Overcoming Indigenous Disadvantage

Key Indicators 2016

Report

Produced by the
Productivity Commission for the
Steering Committee for the Review
of Government Service Provision

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The Steering Committee welcomes enquiries and suggestions on the information contained in this report, contact the Secretariat by phone: (03) 9653 2100 or email: gsp@pc.gov.au.

Photographs

Aboriginal and Torres Strait Islander people should be aware that this publication may contain images of deceased people.

The Steering Committee thanks the Yiriman Project; Department of Agriculture and Food WA; Indigenous Landholder Services Organisation; the AIME Program; Mossman Gorge Centre; Victorian Aboriginal Child Care Agency; Care for Kids' Ears, Department of Health; Kimberley Aboriginal Law & Cultural Centre; and the Family Wellbeing Program for providing the photographs reproduced in this report. No inference is intended that the people or communities shown are the subject of any issues raised in the report.

Cover photos

Clockwise from top left: Image of Walmajarri woman Julia Mayarn Lawford, photo taken by Janelle White, courtesy of Yiriman Project; Image of Kevin Barron, Yallalie Farm in Dandaragan WA, photo taken by Mark Chmielewski, courtesy of the Department of Agriculture and Food WA; Photo courtesy of the AIME Program; Photo taken by Secretariat staff, The Gab Titui Cultural Centre, Thursday Island, Queensland.

This report generally uses the term 'Aboriginal and Torres Strait Islander Australians' to describe Australia's first peoples and 'non-Indigenous Australians' to refer to Australians of other backgrounds, except where quoting other sources.

Foreword

This is the seventh report in the Overcoming Indigenous Disadvantage (OID) series, which can trace its origins to the final report of the Council for Aboriginal Reconciliation in 2000. It measures the wellbeing of Aboriginal and Torres Strait Islander Australians.

The OID report provides a public report card on progress in overcoming Indigenous disadvantage. It can help governments assess the effectiveness of policies and inform the development of new approaches. It can assist Aboriginal and Torres Strait Islander Australians to hold governments to account, and to develop their own responses.

The extent of the challenge to improve Aboriginal and Torres Strait Islander wellbeing remains evident in the data presented in this report. While there have been improvements in some areas over time (particularly for indicators related to early child development), in many areas there have not, and in some areas outcomes have worsened (for mental health and imprisonment, this represents a continued regression from the previous OID report in 2014).

But data alone cannot tell the complete story of wellbeing for Aboriginal and Torres Strait Islander Australians, nor can it tell us why outcomes improve (or not). As in previous editions, this report includes case studies of programs that are making a difference as 'things that work', though only a relatively small number have been rigorously evaluated. There is a pressing need for more and better evaluation of Indigenous policies and programs nationally if we are to see improvements in outcomes for Aboriginal and Torres Strait Islander Australians. We need to understand better which policies and programs work better than others and why.

On behalf of the Steering Committee, I would like to thank the many Aboriginal and Torres Strait Islander organisations and individuals involved in the production of the report. Particular thanks go to the National Congress of Australia's First Peoples, which participated on the working group that advised the Steering Committee on all aspects of the report. I also record our gratitude to all members of the working group. And I am very grateful for the support of staff in the Secretariat at the Productivity Commission, led by Catherine Andersson.

Peter Harris AO
Chairman
November 2016

Terms of reference

Prime Minister
Canberra

Reference: B08/2004

11 Mar 2009

Mr Gary Banks AO
Chairman
Steering Committee for the Review of Government Service Provision

Dear Mr Banks

I am writing in my capacity as Chair of the Council of Australian Governments (COAG) to convey to you updated Terms of Reference for the Overcoming Indigenous Disadvantage (OID) Report.

Since it was first published in 2003, the OID report has established itself as a source of high quality information on the progress being made in addressing Indigenous disadvantage across a range of key indicators. The OID report has been used by Governments and the broader community to understand the nature of Indigenous disadvantage and as a result has helped inform the development of policies to address Indigenous disadvantage. The OID report is highly regarded and I commend the Steering Committee for the Review of Government Services (the Steering Committee) for its efforts in preparing the report every two years.

In December 2007 and March 2008, COAG committed to six ambitious targets to close the gap in Indigenous disadvantage:

- closing the life expectancy gap within a generation;
- halving the gap in the mortality rate for Indigenous Children under five within a decade;
- ensuring all Indigenous four year olds in remote communities have access to quality early childhood programs within five years;
- halving the gap in reading, writing and numeracy achievements for children within a decade;

- halving the gap for Indigenous students in Year 12 attainment rates or equivalent attainment by 2020; and
- halving the gap in employment outcomes within a decade.

Without high quality data, it is impossible to understand where we are headed in terms of overcoming Indigenous disadvantage. Through the National Indigenous Reform Agreement, all Governments have committed to ensuring their data is of high quality, and moreover, is available for reporting purposes. This undertaking has been made with specific reference to the need for data to be provided for the OID report.

In August 2008, the Chair of the COAG Working Group on Indigenous Reform (WGIR), the Hon Jenny Macklin MP, wrote to you requesting the Steering Committee work with the WGIR to align the OID framework to the Closing the Gap targets.

As a result, on 29 November 2008, COAG agreed a new framework for the OID report which takes account of the six ambitious targets to Close the Gap in Indigenous disadvantage. The Steering Committee should take account of this new framework in preparing future OID reports thereby ensuring the report continues to provide Governments and the broader community with an understanding of the progress being made to overcome Indigenous disadvantage.

I have copied this letter to the Treasurer, Ms Macklin and the Chair of MCATSIA the Deputy Premier of the Government of Western Australia and Minister for Indigenous Affairs, the Hon Dr Kim Hames MLA.

Yours sincerely

Kevin Rudd

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Steering Committee

This report was produced under the direction of the Steering Committee for the Review of Government Service Provision (SCRGSP). The Steering Committee comprises the following current members:

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National Health Leadership Forum

Reconciliation Australia

Ms Lynette Riley (University of Sydney)

Dr Felecia Watkin Lui (James Cook University)

Working Group on Aboriginal and Torres Strait Islander Environmental Health

Acronyms and abbreviations

AATSIHS	Australian Aboriginal and Torres Strait Islander Health Survey
ABS	Australian Bureau of Statistics
ABS Census	Census of Population and Housing
ACARA	Australian Curriculum, Assessment and Reporting Authority
ACCHS	Aboriginal Community Controlled Health Services
ACER	Australian Council for Educational Research
ACIR	Australian Childhood Immunisation Register
ACT	Australian Capital Territory
AEC	Australian Electoral Commission
AEDC	Australian Early Development Census
AHMAC	Australian Health Ministers' Advisory Council
AHRC	Australian Human Rights Commission
AHS	Australian Health Survey
AIATSIS	Australian Institute of Aboriginal and Torres Strait Islander Studies
AIC	Australian Institute of Criminology
AIEW	Aboriginal and Islander Education Worker
AIFS	Australian Institute of Family Studies
AIHW	Australian Institute of Health and Welfare
AILC	Australian Indigenous Leadership Centre
ANAO	Australian National Audit Office
APY	Anangu Pitjantjatjara Yankunytjatjara
APSC	Australian Public Service Commission
AQF	Australian Qualifications Framework
ASGC	Australian Standard Geographical Classification
ASGS	Australian Statistical Geography Standard (replaced the ASGC)
ATAR	Australian Tertiary Admissions Rank
ATSIHPF	Aboriginal and Torres Strait Islander Health Performance Framework

ATSIC	Aboriginal and Torres Strait Islander Commission
BCA	Business Council of Australia
BBB	Bumps, Babies and Beyond
BMI	Body mass index
CAEPR	Centre for Aboriginal Economic Policy Research
CAR	Council for Aboriginal Reconciliation
CDEP	Community Development Employment Projects
CEaCS	Childhood Education and Care Survey
CGC	Commonwealth Grants Commission
CGRIS	Coordinator General for Remote Indigenous Services
CHINS	Community Housing and Infrastructure Needs Survey
CIRCA	Cultural and Indigenous Research Centre Australia
COAG	Council of Australian Governments
COPD	Chronic obstructive pulmonary diseases
CPiCLAS	Children's Participation in Cultural and Leisure Activities Survey
CRC	COAG Reform Council
CTGCH	Closing the Gap Clearinghouse
CYI	Cape York Institute
CYP	Cape York Partnerships
CYWR	Cape York Welfare Reform
DAFWA	Department of Agriculture and Food WA
dmft	Decayed, missing or filled deciduous (infant) teeth
DMFT	Decayed, missing or filled adult teeth
DSS	Department of Social Services
EASCP	East Arnhem Scabies Control Program
EGWH	Equivalised Gross Weekly Household income
FaHCSIA	Department of Families, Housing, Community Services and Indigenous Affairs
FATSIL	Federation of Aboriginal and Torres Strait Islander Languages
FASD	Fetal alcohol spectrum disorder
GP	General practitioner
GSS	ABS General Social Survey

HILDA	Household, Income and Labour Dynamics in Australia survey
HIPPY	Home Interaction Program for Parents and Youngsters
HfL	Healthy for Life program
HoRSCoATSIA	House of Representatives Standing Committee on Aboriginal and Torres Strait Islander Affairs
IBA	Indigenous Business Australia
ICD-10-AM	International Classification of Diseases, 10th Edition, Australian Modification
ICGP	Indigenous Community Governance Project
IERSC	Indigenous Expenditure Report Steering Committee
IGA	Indigenous Governance Award
ILC	Indigenous Land Corporation
ILS	Indigenous Landholder Services
ILUA	Indigenous Land Use Agreement
IPA	Indigenous Protected Area
JJT	Juvenile Justice Team
LSAC	Longitudinal Study of Australian Children
LSIC	Longitudinal Study of Indigenous Children
MBS	Medicare Benefits Schedule
MCATSIA	Ministerial Council for Aboriginal and Torres Strait Islander Affairs
MSS	mean scale score
NAHA	National Affordable Housing Agreement
NPAH	National Partnership Agreement on Homelessness
NPARIH	National Partnership Agreement on Remote Indigenous Housing
NAPLAN	National Assessment Program — Literacy and Numeracy
NATSIHS	National Aboriginal and Torres Strait Islander Health Survey
NATSINPAS	National Aboriginal and Torres Strait Islander Nutrition and Physical Activity Survey
NATSIS	National Aboriginal and Torres Strait Islander Survey
NATSISS	National Aboriginal and Torres Strait Islander Social Survey
NCVER	National Centre for Vocational Education Research
NECECC	National Early Childhood Education and Care Collection

NHMD	National Hospital Morbidity Database
NHMP	National Homicide Monitoring Program
NHMRC	National Health and Medical Research Council
NHS	National Health Survey
NILS	National Indigenous Languages Survey
NIRA	National Indigenous Reform Agreement
NMDDP	National Maternity Data Development Project
NMDS	National Minimum Data Set
NMS	national minimum standard
NNTT	National Native Title Tribunal
NP	National Partnership
NPA	National Partnership Agreement
NPARIH	National Partnership Agreement on Remote Indigenous Housing
NPC	National Preschool Census
NPDC	National Perinatal Data Collection
NSAC	National Schools Attendance Collection
NSSC	National Schools Statistics Collection
NSW	New South Wales
NT	Northern Territory
NTER	Northern Territory Emergency Response
NTWD	National Teacher Workforce Dataset
NWC	National Water Commission
NWI	National Water Initiative
OECD	Organisation for Economic Co-operation and Development
OID	Overcoming Indigenous Disadvantage
OIPC	Office of Indigenous Policy Coordination
ORIC	Office of the Registrar of Indigenous Corporations
PC	Productivity Commission
PISA	Programme for International Student Assessment
Qld	Queensland
RA	Reconciliation Australia
RAP	Reconciliation Action Plan

RJCP	Remote Jobs and Communities Program
RSE	Relative standard error
SA	South Australia
SAAAC	South Australian Aboriginal Advisory Council
SCRCSSP	Steering Committee for the Review of Commonwealth/State Service Provision
SCRGSP	Steering Committee for the Review of Government Service Provision
SCSEEC	Standing Council on School Education and Early Childhood
SDAC	ABS Survey of Disability Ageing and Carers
SE	Standard Error
SEW	ABS Survey of Education and Work
SNAICC	Secretariat of National Aboriginal and Islander Child Care
SHS	Specialist Homelessness Services
SiAS	Staff in Australia's Schools survey
STIs	Sexually Transmissible Infections
TAFE	Technical and Further Education
Tas	Tasmania
UNESCO	United Nations Educational, Scientific and Cultural Organization
VET	Vocational Education and Training
Vic	Victoria
WA	Western Australia
WAACHS	Western Australian Aboriginal Child Health Survey
WGIR	Working Group on Indigenous Reform
WHO	World Health Organisation

Glossary

Aboriginal — A person who identifies as being of Aboriginal origin. May also include people who identify as being of both Aboriginal and Torres Strait Islander origin.

Age standardised rates — Age standardised rates enable comparisons to be made between populations that have different age structures. Age standardisation is often used when comparing the Aboriginal and Torres Strait Islander and non-Indigenous populations because the Aboriginal and Torres Strait Islander population is younger than the non-Indigenous population. Outcomes for some indicators are influenced by age, therefore, it is appropriate to age standardise the data when comparing the results. When comparisons are not being made between the two populations, the data are not age standardised.

CDEP — Community Development Employment Projects (CDEP) was an Australian Government funded program that provided activities for unemployed Aboriginal and Torres Strait Islander Australians to develop work skills and move into employment (see section 4.7).

Core activity limitation (ABS SDAC definition) — Four levels of core activity limitation are determined based on whether a person needs help, has difficulty, or uses aids or equipment with any of the core activities (mobility, self-care and communication). A person's overall level of core activity limitation is determined by their highest level of limitation in these activities.

The four levels of limitation are:

- profound — the person is unable to do, or always needs help with, a core activity task.
- severe — the person:
  - sometimes needs help with a core activity task, and/or
  - has difficulty understanding or being understood by family or friends, or
  - can communicate more easily using sign language or other non-spoken forms of communication.
- moderate — the person needs no help, but has difficulty with a

core activity task.

- mild — the person needs no help and has no difficulty with any of the core activity tasks, but:
  - uses aids or equipment, or has one or more of the following limitations
  - cannot easily walk 200 metres
  - cannot walk up and down stairs without a handrail
  - cannot easily bend to pick up an object from the floor
  - cannot use public transport
  - can use public transport, but needs help or supervision
  - needs no help or supervision, but has difficulty using public transport.

Confidence intervals

Survey data, for example data from the Australian Aboriginal and Torres Strait Islander Health Survey, are subject to sampling error because they are based on samples of the total population. Where survey data are shown in charts in this report, error bars are included, showing 95 per cent confidence intervals. There is a 95 per cent chance that the true value of the data item lies within the interval shown by the error bars. See 'statistical significance'.

See also 'Error bars'.

Disability (ABS SDAC definition)

A person has a disability if he or she has a limitation, restriction or impairment, which has lasted, or is likely to last, for at least six months and restricts everyday activities. These activities include: loss of sight (not corrected by glasses or contact lenses); loss of hearing where communication is restricted, or an aid to assist with, or substitute for, hearing is used; speech difficulties; shortness of breath or breathing difficulties causing restriction; chronic or recurrent pain or discomfort causing restriction; blackouts, seizures, or fits, or loss of consciousness; difficulty learning or understanding; incomplete use of arms or fingers; difficulty gripping or holding things; incomplete use of feet or legs; nervous or emotional condition causing restriction; restriction in physical activities or in doing physical work; disfigurement or deformity; mental illness or condition requiring help or supervision; long-term effects of head injury, stroke or other brain damage causing restriction; receiving treatment or medication for any other long-term conditions or ailments and still restricted; or any other long-term conditions resulting in a restriction.

ICD	ICD is the International Statistical Classification of Diseases and Related Health Problems, endorsed by the World Health Organization (WHO). It is primarily designed for the classification of diseases and injuries with a formal diagnosis. ICD-10-AM is the Australian modification of the tenth revision and was adopted for Australian use from 1 January 1999 (superseding ICD-9).
Equivalised household income	Equivalised household income adjusts the actual incomes of households to make households of different sizes and compositions comparable. It results in a measure of the economic resources available to members of a standardised household (see section 4.10).
Error bars	Survey data, for example data from the Australian Aboriginal and Torres Strait Islander Social Survey, are subject to sampling error because they are based on samples of the total population. Where survey data are shown in charts in this report, error bars are included, showing 95 per cent confidence intervals. There is a 95 per cent chance that the true value of the data item lies within the interval shown by the error bars. See 'statistical significance'. See also 'Confidence intervals'.
Hospitalisation	Hospitalisations recorded in this report refer to 'hospital separations'. A 'separation' is an episode of care, which can be a total hospital stay (from admission to discharge, transfer or death), or a portion of a hospital stay beginning or ending in a change of type of care (for example, from acute to rehabilitation). It is also defined as the process by which an admitted patient completes an episode of care by being discharged, dying, transferring to another hospital or changing type of care. For measuring a hospital's activity, separations are used in preference to admissions because diagnoses and procedures can be more accurately recorded at the end of a patient's stay and patients may undergo more than one separation from the time of admission. Admitted patients who receive same day procedures are recorded in hospitalisation statistics.
Income ranges	See 'quintiles'.
Indigenous	A person of Aboriginal and/or Torres Strait Islander origin who identifies as an Aboriginal and/or Torres Strait Islander Australian.
Indigenous status not stated/	Where a person's Indigenous status has either not been asked or not recorded.

Indigenous status unknown	
Infant mortality	Deaths of children between birth and exactly one year of age.
Inner regional	See 'remoteness areas'.
Jurisdiction	The Australian Government or a State or Territory Government and areas that it has legal authority over.
Labour force	The labour force is the most widely used measure of the economically active population or the formal supply of labour. It is a measure of the number of people contributing to, or willing to contribute to, the supply of labour and, as defined by the ABS, comprises two mutually exclusive categories of population: the employed (people who have worked for at least one hour in the reference week), and the unemployed (people who are without work, but had actively looked for work in the four weeks up to the end of the reference week and were available to start work in the reference week).
Major cities	See 'remoteness areas'.
Mean and median income measures	A mean income value is the average value of a set of income data. It is calculated by adding up all the values in the set of data and dividing that sum by the number of values in the dataset. Median value is the middle point of a set of income data. Lining up the values in a set of income data from largest to smallest, the one in the centre is the median income value (if the centre point lies between two numbers, the median value is the average value of the two numbers). Median value is a better measure for income than mean as mean income values are more influenced by extreme income values (including the lowest and highest incomes). Therefore, median income value is a more accurate measure of income for an average household or average individual income earner. For example, the gross monthly incomes for 9 households are: \$10 000, \$5000, \$2500, \$1500, \$1500, \$1500, \$1000, \$450, \$450. The mean income value among the 9 households is (\$10 000+\$5 000+\$2500+\$1500+\$1500+\$1500+\$1000+ \$450+\$450)/9=\$2655.6. The median income value is the fifth value (the mid point), \$1500.
Non-Indigenous	A person who does not identify as Aboriginal and/or Torres Strait Islander.

Non-school qualification	Non-school qualifications include vocational or higher education qualifications.
Non-remote	See 'remoteness areas'.
Outer regional	See 'remoteness areas'.
Perinatal mortality	Fetuses delivered with a gestational age of 20 weeks or more, or weighing at least 400 grams, and all neonatal deaths – infant deaths within 28 days of birth.
Post-school qualification	Post-school qualifications include vocational or higher education qualifications.
Quintiles	Income quintiles are groups that result from ranking all people in the population in ascending order (from the lowest to the highest) according to their (as an example) incomes and then dividing the population into five equal groups, each comprising 20 per cent of the population.
Rate ratio	The rate ratio is the rate for the Aboriginal and Torres Strait Islander population divided by the rate for the non-Indigenous (or other) population.
Regional	See 'remoteness areas'.
Relative standard error (RSE)	The relative standard error (RSE) of a survey data estimate is a measure of the reliability of the estimate and depends on both the number of people giving a particular answer in the survey and the size of the population. The RSE is expressed as a percentage of the estimate. The higher the RSE, the less reliable the estimate. Relative standard errors for survey estimates are included in the attachment tables. See also 'statistical significance'.
Remote	See 'remoteness areas'.
Remoteness	See 'remoteness areas'.

Remoteness areas

Remoteness areas are defined in the Australian Statistical Geographical Standard (ASGS) developed by the ABS.[1] The ASGS remoteness classification identifies a place in Australia as having a particular degree of remoteness. The remoteness of each place is determined using the Accessibility/Remoteness Index of Australia (ARIA). The ABS generates an average ARIA score for each location based on its distance from population centres of various sizes. Locations are then added together to form the remoteness areas in each State and Territory. Remoteness areas comprise the following six categories:

- major cities of Australia
- inner regional Australia
- outer regional Australia
- remote Australia
- very remote Australia
- migratory regions (comprising off-shore, shipping and migratory places).

The aim of the ASGS remoteness structure is not to provide a measure of the remoteness of a particular location but to divide Australia into five broad categories (excluding migratory regions) of remoteness for comparative statistical purposes.

Statistical significance

Statistical significance is a measure of the degree of difference between survey data estimates. The potential for sampling error — that is, the error that occurs by chance because the data are obtained from only a sample and not the entire population — means that reported responses may not indicate the true responses.

Using the relative standard errors (RSE) of survey data estimates, it is possible to use a formula to test whether the difference is statistically significant. If there is an overlap between confidence intervals for different data items, it cannot be stated for certain that there is a statistically significant difference between the results. See 'confidence intervals' and 'relative standard error'.

[1] The ASGS replaced the Australian Standard Geographical Classification (ASGC) from 1 July 2013.

Torres Strait Islander people	People who identify as being of Torres Strait Islander origin. May also include people who identify as being of both Torres Strait Islander and Aboriginal origin.
Unemployment rate	The unemployment rate is defined as the proportion of people in the labour force who: • had actively looked for full-time or part-time work at any time in the four weeks up to the end of the reference week, or • were waiting to start a new job within four weeks from the end of the reference week and could have started in the reference week if the job had been available then.
Very remote	See 'remoteness areas'.

Key points

- This report measures the wellbeing of Aboriginal and Torres Strait Islander Australians, and was produced in consultation with governments and Aboriginal and Torres Strait Islander Australians. Around 3 per cent of the Australian population are estimated as being of Aboriginal or Torres Strait Islander origin (based on 2011 Census data).
- Outcomes have improved in a number of areas, including some COAG targets. For indicators with new data for this report:
  - Mortality rates for children improved between 1998 and 2014, particularly for 0<1 year olds, whose mortality rates more than halved (from 14 to 6 deaths per 1000 live births).
  - Education improvements included increases in the proportion of 20–24 year olds completing year 12 or above (from 2008 to 2014-15) and the proportion of 20–64 year olds with or working towards post-school qualifications (from 2002 to 2014-15).
  - The proportion of adults whose main income was from employment increased from 32 per cent in 2002 to 43 per cent in 2014-15, with household income increasing over this period.
  - The proportion of adults that recognised traditional lands increased from 70 per cent in 2002 to 74 per cent in 2014-15.
- However, there has been little or no change for some indicators.
  - Rates of family and community violence were unchanged between 2002 and 2014-15 (around 22 per cent), and risky long-term alcohol use in 2014-15 was similar to 2002 (though lower than 2008).
  - The proportions of people learning and speaking Indigenous languages remained unchanged from 2008 to 2014-15.
- Outcomes have worsened in some areas.
  - The proportion of adults reporting high levels of psychological distress increased from 27 per cent in 2004-05 to 33 per cent in 2014-15, and hospitalisations for self-harm increased by 56 per cent over this period.
  - The proportion of adults reporting substance misuse in the previous 12 months increased from 23 per cent in 2002 to 31 per cent in 2014-15.
  - The adult imprisonment rate increased 77 per cent between 2000 and 2015, and whilst the juvenile detention rate has decreased it is still 24 times the rate for non-Indigenous youth.
- Change over time cannot be assessed for all the indicators — some indicators have no trend data; some indicators report on service use, and change over time might be due to changing access rather than changes in the underlying outcome; and some indicators have related measures that moved in different directions.
- Finally, data alone cannot tell the complete story about the wellbeing of Aboriginal and Torres Strait Islander Australians, nor can it fully tell us why outcomes improve (or not) in different areas. To support the indicator reporting, case studies of 'things that work' are included in this report (a subset in this Overview). However, the relatively small number of case studies included reflects a lack of rigorously evaluated programs in the Indigenous policy area.

1 About this report

Aboriginal and Torres Strait Islander terminology

The Steering Committee acknowledges current debate around appropriate terminology to refer to the Indigenous peoples of Australia.

Following feedback on previous editions of the report, this report generally uses the term 'Aboriginal and Torres Strait Islander Australians' to describe Australia's first peoples and 'non-Indigenous Australians' to refer to Australians of other backgrounds, except where quoting other sources.

This is the seventh report in the Overcoming Indigenous Disadvantage (OID) series. The OID report measures the wellbeing of Aboriginal and Torres Strait Islander Australians, and Aboriginal and Torres Strait Islander Australians have been actively involved in the development and production of the report.

Section 1.1 describes the origins of the report, and section 1.2 describes its key objectives. Section 1.3 provides contextual information on the Aboriginal and Torres Strait Islander population. Section 1.4 includes a brief historical narrative to help put the information in the report into context. Section 1.5 summarises some recent developments in government policy that have influenced the report and section 1.6 provides further information on the Steering Committee and the OID Working Group that advises it.

1.1 Origins of the OID report

The origins of this report can be traced back to the Council for Aboriginal Reconciliation's final report, National Strategies to Advance Reconciliation (CAR 2000), which called on all governments to report against measurable program performance benchmarks.

In December 2000, the (then) Prime Minister wrote to the (then) Ministerial Council for Aboriginal and Torres Strait Islander Affairs (MCATSIA), requesting it to develop performance reporting strategies and benchmarks. When the Council of Australian Governments (COAG) commissioned the OID report in 2002, the MCATSIA work formed the basis of extensive consultations to develop the framework for the first report.

The original terms of reference for the OID report requested the Steering Committee for the Review of Government Service Provision to:

> … produce a regular report against key indicators of Indigenous disadvantage. This report will help to measure the impact of changes to policy settings and service delivery and provide a

> concrete way to measure the effect of the Council's commitment to reconciliation through a jointly agreed set of indicators (COAG 2002, appendix 1).

The report's terms of reference were updated in 2009. The new terms of reference noted the report's significance as:

> … a source of high quality information on the progress being made in addressing Indigenous disadvantage across a range of key indicators. The OID report has been used by governments and the broader community to understand the nature of Indigenous disadvantage and, as a result, has helped inform the development of policies to address Indigenous disadvantage. (p. iv)

Following an independent review of the report in 2012, the Steering Committee adopted suggestions from Aboriginal and Torres Strait Islander Australians that the focus of the report be expanded to incorporate more strengths-based reporting (see section 2.2 in chapter 2). In September 2014, COAG Senior Officials endorsed the Steering Committee's proposed changes to the framework, including the addition of several new indicators that measure outcomes that Aboriginal and Torres Strait Islander Australians said are important to them.

1.2 Role and purpose of the OID report

COAG nominated two core objectives for the OID report:

- to inform Australian governments about whether policy programs and interventions are achieving improved outcomes for Aboriginal and Torres Strait Islander Australians
- to be meaningful to Aboriginal and Torres Strait Islander Australians.

The report therefore aims to be more than a collection of data; it aims to provide a practical tool for both government agencies and Aboriginal and Torres Strait Islander people and organisations. Other national reports covering individual areas of expenditure, health and the COAG Closing the Gap targets are outlined in box 1.2.1.

The information in this report provides a high level view of the wellbeing of Aboriginal and Torres Strait Islander Australians. It identifies where progress is being made and draws attention to where more change is needed. The report's framework of indicators focuses on some of the factors that ultimately cause disadvantage and the factors that can contribute to wellbeing — those areas where evidence, logic and experience suggest that targeted policies will have the greatest impact.

Box 1.2.1 National reports on Aboriginal and Torres Strait Islander Australians[a]

Abbreviations: **AHMAC** Australian Health Ministers Advisory Council. **AIHW** Australian Institute of Health and Welfare. **COAG** Council of Australian Governments. **CRC** COAG Reform Council. **PC** Productivity Commission. **PM&C** Department of the Prime Minister and Cabinet. **SCRGSP** Steering Committee for the Review of Government Service Provision.

a Includes ongoing report series as at November 2016. **b** The CRC was responsible for producing this report until its cessation on 30 June 2014. COAG requested the PC to complete the assessment report in respect of the 2013-14 reference year.

The information in the report can help inform the design of policies, by illustrating the nature of the disadvantage experienced by many Aboriginal and Torres Strait Islander Australians, and identifying some of the significant sources of their wellbeing.

The report draws on many examples of evaluated programs to identify some of the factors behind policies and programs that have been successful in addressing Indigenous disadvantage. However, while this report draws on evaluations conducted by other bodies, this report does not attempt to evaluate specific policies or programs — rigorous

evaluations require detailed information about the aims, costs and benefits of individual programs and are beyond the scope of this report.

Similarly, the report does not include targets for most of its indicators (the COAG targets, which have been agreed by all governments, are an exception, but the report does not specifically assess performance against these targets). While the aim is to close the gap in outcomes, more information about the policies and programs of all governments would be necessary to set meaningful targets.

Data limitations, and a desire to keep the report to a manageable size, mean that much of this report concentrates on outcomes at the national and State and Territory level. A focus on what is happening at the aggregate level is important, to help ensure the underlying causes of disadvantage and foundations of wellbeing are being addressed.

However, the Steering Committee recognises the diversity of Aboriginal and Torres Strait Islander cultures and experiences and acknowledges that the outcomes measured in this report can vary markedly by geography, age, sex, employment status and other factors. Some Aboriginal and Torres Strait Islander Australians experience little or no disadvantage compared to non-Indigenous Australians, while some Aboriginal and Torres Strait Islander Australians are highly disadvantaged. Throughout the report, outcomes are presented by remoteness and other characteristics wherever possible. In addition, the analysis in chapter 13 explores some of the complex factors that contribute to improving outcomes.

In particular, there are significant differences within and between Aboriginal Australians and Torres Strait Islander Australians. The relatively small number of Torres Strait Islander people makes it difficult to report about them separately, but available data are summarised in chapter 12.

It is important to have an overall picture of outcomes for Aboriginal and Torres Strait Islander Australians, because they are overrepresented among Australians facing disadvantage, and this disadvantage appears more persistent over time and across generations. The Indigenous peoples of countries with similar colonial histories to Australia, such as Canada, the United States of America and New Zealand, also experience high rates of disadvantage (Jackson Pulver et al. 2010; Cooke et al. 2007; King, Smith and Gracey 2009; Armitage 1995 cited in Cornell 2006).

This report tracks progress against the COAG targets, plus a number of other indicators of disadvantage and wellbeing, to provide accountability for overcoming Indigenous disadvantage.[1] In this report, a number of indicators show improvements, particularly some early childhood, health and education measures. However, significant gaps in outcomes remain. Particularly concerning, it appears that family/community violence outcomes have stalled, while involvement with the child protection system remains high,

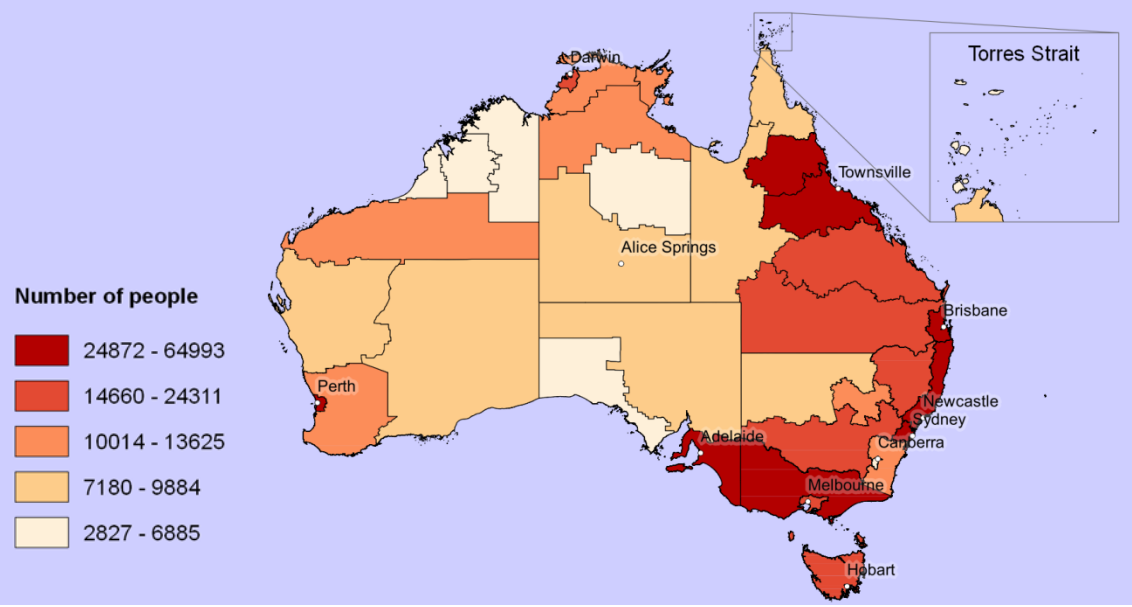
[1] A number of other reports include information on outcomes for Aboriginal and Torres Strait Islander people. A diagram of the key national reports is in box 1.2.1 in this chapter.

and mental health, drug and alcohol, and youth and adult criminal justice outcomes appear to be worsening.

1.3 Putting the OID report into context

Following the 2011 Census,[2] there were an estimated 670 000 Aboriginal and/or Torres Strait Islander Australians. This Aboriginal and Torres Strait Islander population is diverse — made up of many different nations, clans and skin groups with different cultures, languages, histories and perspectives (Flood 2006, p. 17; Broome 2010, p. 12). Overall, the Aboriginal and Torres Strait Islander population is relatively young, largely urbanised and fast-growing. Figure 1.3.1 shows the estimated distribution of Aboriginal and Torres Strait Islander people in Australia in 2011 — the heavier shades indicate higher numbers of Indigenous people living in those areas.

Figure 1.3.1 **Where do Aboriginal and Torres Strait Islander Australians live?[a, b]**



a The estimated number of Aboriginal and Torres Strait Islander Australians in the 37 ABS Indigenous regions as at 30 June 2011. **b** The legend is not continuous as there were no regions with numbers in between the five categories derived.

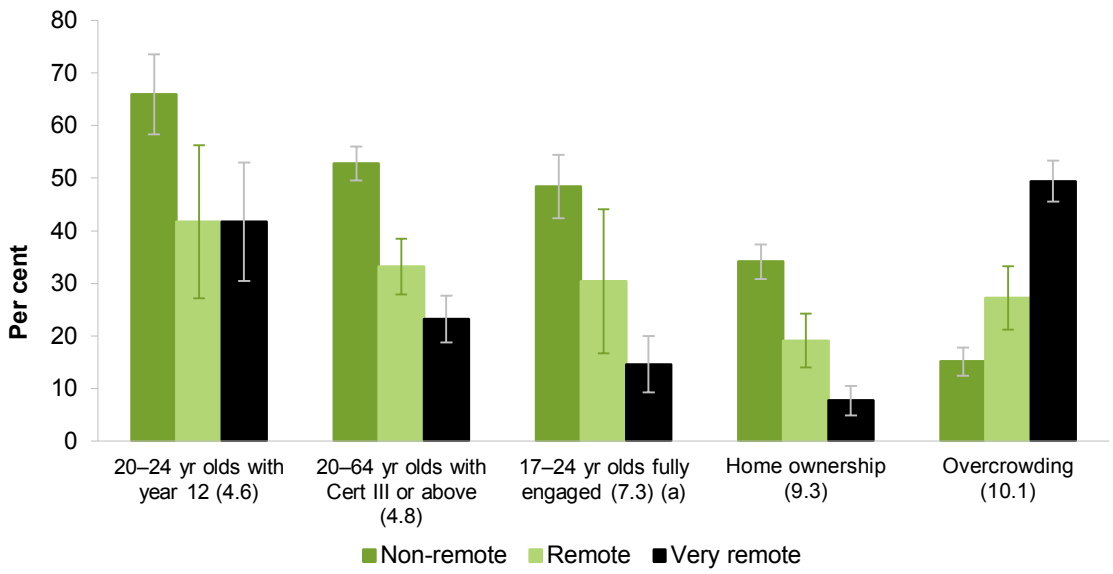
Source: ABS 2014, *Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026*, Cat. no. 3238.0, Canberra.

2 The most recent Census was conducted in August 2016. Data from the 2016 Census were not available for this report. The ABS will release these data progressively from 2017 onwards.

Torres Strait Islander people continue to maintain a unique cultural identity. They are a separate people in origin, history and way of life, with many cultural connections to New Guinea and nearby islands (Shnukel 2001; AIATSIS 2008, pp. 2, 6, 24, 30). In 2011, 38 100 people identified as being of Torres Strait Islander origin only, and 25 600 as both Aboriginal and Torres Strait Islander, with around 10 per cent living in the Torres Strait and the remainder on the Australian mainland (see chapter 12 for more information).

This report focusses on aggregated data (although behind the figures there is great diversity in the lives of Aboriginal and Torres Strait Islander Australians). On average, Aboriginal and Torres Strait Islander Australians experience poorer outcomes than non-Indigenous people wherever they live. For many indicators in the report, the level of disadvantage tends to increase with remoteness (figure 1.3.2), although for some important cultural indicators, such as connection with country and language maintenance and revitalisation, outcomes are better in remote areas.

Figure 1.3.2 **Selected outcomes for Aboriginal and Torres Strait Islander Australians vary by remoteness, 2014-15[a,b,c]**



[a] Fully engaged includes full time employment and/or education and training. [b] More detail on all of these outcomes can be found in the relevant sections of the report. [c] Error bars represent 95 per cent confidence intervals around each estimate.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15; tables 4A.6.2, 4A.8.12, 7A.3.1, 9A.3.1 and 10A.1.2.

Over time, community and individual attitudes toward Aboriginal and Torres Strait Islander people have changed, and recent surveys indicate high levels of recognition of the importance of Aboriginal and Torres Strait Islander cultures to Australia's identity as a nation (Polity Research & Consulting 2015). Similarly, over time there has been an encouraging increase in the willingness of Aboriginal and Torres Strait Islander

Australians to identify in official data collections. The ABS found that this was at least partly driven by a sense of pride and confidence in their identity, and the perception that identification can promote recognition of issues and lead to benefits for Aboriginal and Torres Strait Islander peoples (ABS 2013, pp. 10, 11). Section 3.1 provides information on the impact of this change in identification on population counts.

1.4 The historical context

Disadvantage may have both immediate social, economic and cultural determinants, and deeper underlying causes. For example, the relatively high rates of violence in Aboriginal and Torres Strait Island communities are influenced by immediate factors such as alcohol and illicit drug use, mental health issues and childhood experience of violence. However, a number of researchers also suggest that deeper underlying causes include 'intergenerational trauma' resulting from the ongoing and cumulative effects of colonisation, loss of land, language and culture, the erosion of cultural and spiritual identity, forced removal of children, and racism and discrimination (Bryant 2009; Clapham, Stevenson and Lo 2006; HREOC 1997).

Many readers will be familiar with much of the history of Aboriginal and Torres Strait Islander Australians since European settlement, and will be conscious of the importance of seeing the information in this report in the context of that history. For other readers, the following material provides a very brief introduction to a complex and sometimes contentious subject. For readers interested in exploring the historical context further, the reference list provides a range of views on the impact of past events on Aboriginal and Torres Strait Islander Australians living now.

Aboriginal people have lived in Australia for some 40 000 to 60 000 years, with the Torres Strait Islands settled some 10 000 years ago (AIATSIS 2008). It is estimated that, prior to European settlement, there were some 250 distinct nations, with different languages and social systems. Much diversity remains today, with many distinct Aboriginal and Torres Strait Islander peoples of Australia.

Attachment to the land was, and still is, a central element of traditional (and ongoing) Aboriginal and Torres Strait cultures, customs and laws. Yet, when the British established the penal colony of New South Wales in January 1788, the legal system operated as if Australia belonged to no one, and denied that Aboriginal and Torres Strait Islander people had sovereignty or property rights over the land.

The colonisation period resulted in many Aboriginal and Torres Strait Islander people being dispossessed of their traditional lands, at times through violence and murder. Aboriginal people began resisting European occupation within months of the founding of the colony of NSW, and there are accounts of fighting as late as the early 1930s (Egan 1996; Elder 2003; Expert Panel 2012, p. 23; Read 2007; Reynolds 2006).

Dispossession, violence and the introduction of new diseases had a devastating effect on the local populations. Although it is difficult to estimate the size of pre-settlement populations, researchers suggest that, in different locations across mainland Australia, the number of Aboriginal people declined by between 30 and 80 per cent from the time of European settlement to the early 1900s (Madden and Pulver 2009; (eds) Briscoe and Smith 2002; Smith 1980; Department of Aboriginal Affairs 1981; Butlin 1983, pp. 119–148; Diamond 1998, p. 320).

From 1860, 'protective' legislation (known as the 'Aborigines Acts') required many Aboriginal people to live on reserves. In practice, these laws placed almost unlimited discretion in the hands of reserve superintendents and police protectors — lives on the reserves were highly regulated and basic human rights were suppressed (Chesterman and Galligan 1997, p. 41; Cunneen 2001, pp. 57-58; Morris 1988, p. 50). Aboriginal people living outside reserves were spared the worst of the reserve regime, but their rights were still limited (AIATSIS 2008; Blake 1998, p. 53). Torres Strait Islander people faced special laws, including segregated cinemas, schools, churches and housing, travel restrictions and poorer health and educational opportunities (AIATSIS 2008).

From the late 1800s through much of the twentieth century, governments in several jurisdictions controlled many Aboriginal people's wages, pensions and endowments, with much of the money mismanaged or diverted — a practice now called 'stolen wages' (AIATSIS 2008, p. 122; Thornton and Luker 2009, p. 647). Some governments have since put in place reparation schemes, most recently Queensland in 2015 (Queensland Government 2016), although the passage of time and lack of records have made it very difficult to determine the full impact of 'stolen wages' or to determine the true value of any compensation (Western Australia Stolen Wages Taskforce 2008).

In the 1900s, governments adopted a more assimilationist approach, with explicit goals of integrating Aboriginal and Torres Strait Islander people into 'mainstream' society, initially focused on 'the natives of Aboriginal origin but not of the full blood' and later extended to all Aboriginal (and Torres Strait Islander) people (Rowley 1978, pp. 320-321). The policy was defined at the 1961 Native Welfare Conference of Federal and State Ministers in these terms:

> The policy of assimilation means that all Aborigines [sic] and part-Aborigines [sic] are expected to attain the same manner of living as other Australians and to live as members of a single Australian community, enjoying the same rights and privileges, accepting the same customs and influenced by the same beliefs as other Australians. (Reynolds 1972, p. 175)

Removal of Aboriginal and Torres Strait Islander children from their families became common. Between 10 and 30 per cent of Aboriginal and Torres Strait Islander children were forcibly removed from their families and communities between 1910 and 1970, now referred to as 'the stolen generations' (HREOC 1997, p. 31).

Aboriginal and Torres Strait Islander people did not passively accept these experiences. Some directly petitioned governments — in 1935 and 1937, petitions were presented to the

Commonwealth Government seeking representation in the Parliament and the establishment of a national department of native affairs and state advisory councils. Following the lack of a response, in 1938 Aborigines from around Australia established a National Aboriginal Day Observance Committee (NADOC).[3] In August 1963, a further petition was presented as a pair of bark paintings, signed by 131 clan leaders of the Yolngu region (Gove Peninsula) of the Northern Territory. The bark petitions are considered 'founding documents' of Australia's democracy (Australian Government nd).

Other Aboriginal and Torres Strait Islander people took more direct action, such as the 'Gurindji Walk-Off' in 1966, when about 250 Aboriginal pastoral workers and their families walked off the Wave Hill Station in response to the low rates of pay and poor living conditions. The action developed as a wholesale rejection of the governmental and industrial framework applying to Aboriginal pastoral populations and included a demand for the return of traditional lands (Australian Heritage Database nd).

This activism led to increasing community concern about Indigenous policy. By 1967, there was widespread support to make two amendments to the Australian constitution — to allow the Commonwealth Government to legislate with respect to Aboriginal people, and to include Aboriginal people in the Census.[4] The referendum, commonly regarded as a watershed in relations between Aboriginal and Torres Strait Islander Australians and non-Indigenous Australians, was supported by over 90 per cent of voters, the largest majority for any Australian referendum (Expert Panel 2012, p. 32).

Rights to vote varied across states and territories (and there were often differences between legal entitlements and the practical exercise of those entitlements). The Commonwealth Electoral Act 1962 gave Aboriginal and Torres Strait Islander Australians the right to register and vote in federal elections, but voting was not made compulsory until 1984.

Land rights were, and continue to be, a prominent focus of Aboriginal and Torres Strait Islander activism. In the 1970s, these efforts led to governments passing various forms of land rights legislation. In the 1992 Mabo case, the High Court recognised native title, overturning the previous legal fiction that the land had belonged to no one at the time of European settlement (Expert Panel 2012, p. 35). This decision led to the Commonwealth Native Title Act 1993, which provides a court process for determining native title claims. However, in many circumstances, native title is found to have been extinguished.

In the late 1960s and early 1970s, overtly paternalistic policies were formally abandoned (including the Aboriginal Acts) and a new policy of self-determination introduced. The Commonwealth Racial Discrimination Act was introduced in 1975, as a result of Australia becoming a signatory to the International Covenant on the Elimination of All Forms of Racial Discrimination.

[3] NADOC later became NAIDOC to include Torres Strait Islander Australians.

[4] In all censuses up until 1966, the Bureau of Census and Statistics (now the ABS) included 'aboriginal natives' in the Census count but published them in attachments to the official population count (Expert Panel 2012, p. 21).

However, actions that sought to establish equal rights for Aboriginal and Torres Strait Islander Australians sometimes had perverse effects. The successful 1966 equal pay case for Aboriginal pastoral workers led to many workers and their families being forced off the land and, over time, onto welfare (ABC Radio National 2003; Chaney 2013, p. 54; Flood 2006, p. 215). Extensive lobbying by the Federal Council for Aboriginal Advancement (later the Federal Council for the Advancement of Aborigines and Torres Strait Islanders) led to different groups of Aboriginal and Torres Strait Islander people receiving access to social security benefits at different times (Chesterman 2005). In 1959, legislation was amended to provide access to social security benefits to Aboriginal people who were not 'nomadic' (Chesterman 2005), with the legislation further amended in 1966 so that all Aboriginal people were eligible. However, in practice, many Aboriginal people living on government and mission stations were excluded from some welfare payments (particularly unemployment benefits) until 1976 (HREOC 1997). In 1977, the Community Development Employment Projects (CDEP) program was introduced, pooling unemployment benefits to create local employment opportunities in remote communities where the labour market might not otherwise offer employment. The program was later extended to all areas (including non-remote) then again restructured in 2007 when it was restricted to remote areas. From 1 July 2013, remote CDEP was rolled into the Australian Government's Remote Jobs and Communities Program, which was reformed to create the Community Development Programme on 1 July 2015.[5]

Over the 1970s and 1980s, increasing desires for self-determination saw the establishment of many community controlled services, particularly primary health and legal services, many of which continue to operate today. In 1990, an elected Aboriginal and Torres Strait Islander Commission (ATSIC) was established, both to provide advice to the government and to deliver some services (although it never had responsibility for any mainstream services delivered to Aboriginal and Torres Strait Islander people, and its level of responsibility for Indigenous-specific services declined over time) (Australia 2003).

A 2003 review of ATSIC found that it was in urgent need of structural change. While the regional council structure was considered to be working well, major changes were recommended to the governing body. The review recommended that any changes to ATSIC's program delivery role be considered as part of a Commonwealth/State examination of the most effective delivery of services and programs of significance to Aboriginal and Torres Strait Islander Australians (Australia 2003, pp. 5-6). However, following a series of national board scandals, ATSIC was abolished with bipartisan support in 2004 (AIATSIS 2008), and responsibility for services delivered by ATSIC returned to line departments. At the time, it was emphasised that 'mainstreaming' was not intended to reduce funding of services to Aboriginal and Torres Strait Islander Australians (Howard 2004).

The emphasis placed on Indigenous-specific services versus mainstream services has varied over time and across jurisdictions (for example, the majority of clients of many

5 See box 4.7.3 in section 4.7 'Employment' for further information on employment programs over time.

'mainstream' services in the NT are Aboriginal). Both pre- and post-ATSIC, there were widespread concerns around the provision of services to Aboriginal and Torres Strait Islander Australians (by both mainstream and Indigenous-controlled service providers). In many circumstances, lack of services or poorer quality services for Aboriginal and Torres Strait Islander people appeared to be tolerated (Chaney 2013, p. 57). These concerns led to an increasing focus on monitoring of expenditure on services provided to Aboriginal and Torres Strait Islander Australians. In 2001 the Commonwealth Grants Commission was requested to conduct an inquiry into Indigenous funding, to assist the Commonwealth Government to target resources to areas of greatest need (CGC 2001). For many years the AIHW has produced a report into Aboriginal and Torres Strait Islander health expenditure (AIHW 2013). In 2008, COAG commissioned the Indigenous Expenditure Report, to estimate government expenditures on both Indigenous specific and mainstream services to Aboriginal and Torres Strait Islander Australians (SCRGSP 2014). Indigenous-specific expenditure accounted for 18.6 per cent of direct government expenditure on Aboriginal and Torres Strait Islander Australians in 2012-13 (SCRGSP 2014).

In the late 1980s and early 1990s, two Royal Commissions helped promote a deeper understanding of the issues facing Aboriginal and Torres Strait Islander Australians, and led to the establishment of some of the current institutional arrangements.

The Royal Commission into Aboriginal Deaths in Custody reported on the complex effects of dispossession, colonisation and institutional racism on Aboriginal peoples (RCADIC 1991). Partly in response to the findings of the Royal Commission, the position of the Aboriginal and Torres Strait Islander Social Justice Commissioner was created (AHRC 2013) as well as the Council for Aboriginal Reconciliation. One of the final recommendations of the Council was the establishment of a regular report on outcomes for Indigenous Australians — the origins of the Overcoming Indigenous Disadvantage report (CAR 2000). In 2000, Reconciliation Australia was established to continue the national focus for reconciliation (RA nd).

A national inquiry into the separation of Indigenous children from their families resulted in the 1997 report on the Stolen Generations (HREOC 1997). In 2008, the Prime Minister of Australia, with bipartisan support, made a formal apology to the Stolen Generations (Rudd 2008; Nelson 2008).

Following the 'Little Children are Sacred' report into the Protection of Aboriginal Children from Sexual Abuse in 2007 (Wild and Anderson 2007), the Commonwealth Government assumed a greater responsibility for Aboriginal affairs in the Northern Territory, under the Northern Territory Emergency Response (also known as the 'Intervention'). The response has been the subject of controversy, particularly the (temporary) suspension of the Racial Discrimination Act, the initial involvement of the military, and mandatory income management for those on welfare payments (AHRC nd; FaHCSIA 2011, p. 3; Shaw and d' Abbs 2011, p. 4). In late 2007, a change of government maintained a modified Northern Territory Emergency Response, and in 2012 a modified policy 'Stronger Futures in the

Northern Territory' was introduced under a 10 year funding agreement and retains many features of the Northern Territory Emergency Response.

The Close the Gap Campaign for Indigenous Health Equality commenced in 2006 with the goal of closing the health and life expectancy gap between Aboriginal and Torres Strait Islander peoples and non-Indigenous Australians within a generation (Close the Gap 2012). Since 2008, COAG has agreed and implemented the 'closing the gap' policy. COAG identified Indigenous issues as one of seven priority areas of national reform, set six targets for closing the gaps in outcomes between Indigenous and non-Indigenous Australians, and identified seven 'building blocks' that underpinned a National Indigenous Reform Agreement (NIRA). At its May 2014 meeting, COAG agreed to a new target — to close the gap in school attendance within five years (COAG 2014). The OID report framework is aligned with the NIRA, but has a much broader focus, with the indicator framework extending beyond the NIRA indicators and targets.

In 2009, Australia adopted the UN Declaration on the Rights of Indigenous Peoples, which recognises Indigenous peoples' rights to the full enjoyment of all human rights, plus non-discrimination, self-determination and autonomy, maintenance of Indigenous institutions, and the right to a nationality (AHRC 2010).

In 2010, the National Congress of Australia's First Peoples was established. Made up of Aboriginal and Torres Strait Islander individuals and organisations, it provides independent advocacy on behalf of First Nation peoples in Australia (National Congress of Australia's First Peoples nd). Originally funded by the Australian Government, this support was withdrawn in the May 2014 budget.

Over several decades, there have been calls for recognition of Aboriginal and Torres Strait Islander peoples in the Australian Constitution. In December 2010, the Australian Government appointed an Expert Panel on Constitutional Recognition of Aboriginal and Torres Strait Islander Peoples (the Expert Panel) to consult on options for a constitutional amendment on recognition of Aboriginal and Torres Strait Islander peoples. The Expert Panel found that 88 per cent of non-Indigenous individuals and 80 per cent of Aboriginal and Torres Strait Islander Australians supported constitutional recognition (Expert Panel 2012, p. 264). The Aboriginal and Torres Strait Islander Peoples Recognition Act 2013 formalised Commonwealth Parliament's recognition of Aboriginal and Torres Strait Islander peoples and established a review of support for a referendum to amend the Constitution. Following the work of the Expert Panel, a parliamentary Joint Select Committee was appointed, which recommended that a referendum be held to make changes to the Australian Constitution to recognise Aboriginal and Torres Strait Islander people (Joint Select Committee on Constitutional Recognition of Aboriginal and Torres Strait Islander Peoples 2015). The Australian Government appointed a Referendum Council in December 2015 to consult on the best way to achieve constitutional recognition.

1.5 Recent COAG developments

In December 2007 and March 2008, COAG agreed to explicit targets for improving the lives of Aboriginal and Torres Strait Islander Australians (COAG 2007, 2008a).[6] In November 2008, COAG established the National Indigenous Reform Agreement (NIRA), which was most recently revised in late 2012 (COAG 2012). The NIRA provides an integrated framework for the task of Closing the Gap, setting out the policy principles, objectives and performance indicators underpinning Closing the Gap and the specific steps governments are taking to meet the targets. At its May 2014 meeting, COAG agreed to a new target — to close the gap in school attendance within five years (COAG 2014). In December 2015, COAG agreed to renew and extend its early childhood education target to 2020 (the previous version of which had expired in 2013).

For the 2009 OID report, the Steering Committee liaised with jurisdictions and COAG committees to align the OID report framework with the COAG targets and the NIRA (box 1.5.1). COAG agreed to the new framework at its meeting in November 2008 (COAG 2008b) and the then Prime Minister wrote to the Chair of the Steering Committee with new terms of reference for the report in 2009. The report framework for the OID has been further amended since then to reflect changes to the NIRA over time.

Box 1.5.1 The Overcoming Indigenous Disadvantage (OID) report and the National Indigenous Reform Agreement (NIRA)

The COAG Reform Council reported annually to COAG on progress against the NIRA between 2010 and 2014 (CRC 2010).[7] The COAG Reform Council was abolished in 2014 and COAG requested the Productivity Commission report against the NIRA in 2015 (PC 2015).

The OID report framework is aligned to the NIRA and consequently the data in the two reports overlap.

However, the NIRA reporting is specifically focused on progress against the targets in the agreement, and comparisons of outcomes by State and Territory. The OID report has a broader focus and covers more areas than the NIRA. The OID report also includes available time series data that predate the NIRA baseline of 2008, and, where State and Territory data are not available, reports available information at the national level.

6 In December 2007, three targets were agreed (closing the life expectancy gap within a generation, halving the mortality gap for children under five within a decade and halving the gap in reading, writing and numeracy within a decade). Three further targets were agreed in March 2008 (all four year olds in remote communities access early childhood education within five years, at least halve the gap for students in year 12 attainment or equivalent by 2020, and halve the gap in employment outcomes within a decade) (COAG 2007, 2008a).

7 The COAG Reform Council ceased operation on 30 June 2014.

1.6 The Review of Government Service Provision

The Steering Committee

The Review of Government Service Provision was an initiative of the Prime Minister, Premiers and Chief Ministers at the Premiers' Conference in July 1993 and now operates under the auspices of COAG. The Review is overseen by a Steering Committee, which comprises senior representatives from the Prime Minister's, Premiers' and Chief Ministers' departments, and Treasury and Finance departments in the Australian, State and Territory Governments, and observers from the Australian Bureau of Statistics (ABS) and the Australian Institute of Health and Welfare (AIHW). It is chaired by the Chairman of the Productivity Commission, which also provides the Secretariat. (A list of current members is provided as part of the preliminaries to this report).

The Overcoming Indigenous Disadvantage Working Group

The Steering Committee is advised on production of this report by a working group comprising representatives from the Australian, State and Territory governments, as well as observers from the National Congress of Australia's First Peoples and the ABS and the AIHW. The Working Group was convened by Nina Davidson, Acting Head of Office, Productivity Commission.

Other Steering Committee reports

The Steering Committee undertakes three other major exercises for COAG.

Report on Government Services

This annual report, now in its twenty-first edition, provides information on the efficiency and effectiveness of, and equity of access to, mainstream government services in the areas of education, justice, emergency management, health, community services and housing. Between 2003 and 2015, the Review published a separate Compendium of information from the Report on Government Services relating to the delivery of mainstream services to Aboriginal and Torres Strait Islander Australians (SCRGSP 2015b). For 2016 onwards, reference lists of performance data on services to Aboriginal and Torres Strait Islander Australians are available on the report's web pages.

National Agreement data collation

From 2008 to 2014, an annual collation of performance information was undertaken relating to the six National Agreements between the Australian Government and the State

and Territory governments, for analysis by the COAG Reform Council. The Steering Committee continues to compile performance information for the National Indigenous Reform Agreement (the most recent in August 2016 [SCRGSP 2015a]). (Collation of other National Agreement performance data was subsumed into the Report on Government Services in 2015).

Indigenous Expenditure Report

The *Indigenous Expenditure Report* (IER) reports on expenditure related to Aboriginal and Torres Strait Islander Australians.[8] The IER estimates government expenditure on both Indigenous-specific and mainstream services provided to Aboriginal and Torres Strait Islander Australians. Three editions of the report have been published, with the next edition due for release in late 2017.

The report is aligned with the OID framework, with both aligned to the NIRA building blocks, but direct comparisons are difficult. The differing scope and timeframes precludes anything more than fairly superficial comparison of analysis across the two reports.

The OID report contains indicators of outcomes that may be the result of social influences and government programs, both recent and from years or even decades earlier. For example many health outcomes later in people's lives are the result of behaviours, environments and access to services many years earlier; similarly employment and economic outcomes reflect education and schooling earlier in life. However, the IER includes estimates of expenditure in specific financial years that are not directly attributable to outcomes in the OID report.

The OID report contains 39 indicators across the NIRA building blocks chosen for their importance to improving the overall wellbeing of Aboriginal and Torres Strait Islander Australians, whereas the IER includes estimates of all government expenditure for broad government functions and service areas aligned to each building block. Expenditure estimates are not separately available from government financial systems for some key groups of OID indicators such as those in maternal and child health and governance, leadership and culture. Other areas of expenditure in the IER are by necessity much broader than the key indicators in the OID report.

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2 The framework

This chapter explains the *Overcoming Indigenous Disadvantage: Key Indicators* report framework. As noted in chapter 1, the report aims to be more than a compilation of statistics. The report is intended to provide meaningful information to Aboriginal and Torres Strait Islander Australians and governments to assist in targeting efforts to improve the wellbeing of Aboriginal and Torres Strait Islander Australians.

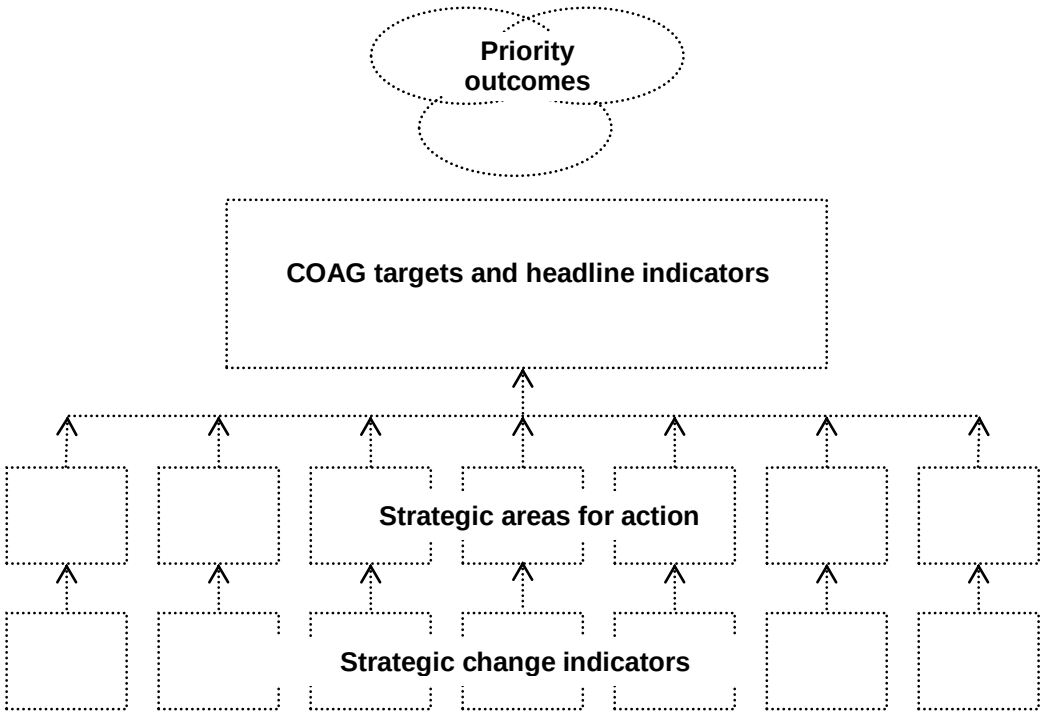
Section 2.1 describes how the key elements of the framework fit together. Section 2.2 summarises key concepts incorporated in the reporting framework including the focus on strengths-based reporting and Aboriginal and Torres Strait Islander wellbeing.

2.1 The framework

While there are many reports on the experiences of Aboriginal and Torres Strait Islander Australians, reports about the performance of governments often focus on specific programs or policies, and take a 'silo' approach — education is reported by departments of education, health by health departments — and tend to focus on service inputs (how budgets are spent) and outputs (the actual services delivered), rather than on the outcomes achieved. While information on inputs and outputs is valuable, particularly when evaluating the efficiency of a specific program or service, this report focuses on outcomes — the actual lived experiences of Aboriginal and Torres Strait Islander Australians. Information on outcomes is crucial to measure whether progress is actually being made in closing the gap, regardless of the level of inputs and outputs.

The key elements of the indicator framework are shown in a simplified form in figure 2.1.1. The framework is based on the best available evidence about the root causes of disadvantage, in order to ensure that policy attention is directed to prevention, as well as responding to existing disadvantage. Each of the framework elements is discussed briefly below.

Figure 2.1.1 **Framework elements**



Priority outcomes

Three interlinked priority outcomes sit at the top of the framework — no single aspect of the priority outcomes can be achieved in isolation:

- safe, healthy and supportive family environments with strong communities and cultural identity
- positive child development and prevention of violence, crime and self-harm
- improved wealth creation and economic sustainability for individuals, families and communities.

These outcomes reflect COAG's vision for Aboriginal and Torres Strait Islander Australians to have the same life opportunities as other Australians. Many Aboriginal and Torres Strait Islander Australians and their organisations have also expressed support for these outcomes, in extensive consultations over several years.

It is extremely difficult to measure progress in achieving such broadly stated, aspirational outcomes, and to hold governments and service providers accountable. Therefore, the framework includes two layers of quantifiable indicators. The logic of the framework is

that, over time, measurable improvement in these indicators will demonstrate progress toward achieving the priority outcomes.

COAG targets and headline indicators

The first layer of indicators is made up of the seven targets COAG has set for closing the gaps between outcomes for Aboriginal and Torres Strait Islander Australians and non-Indigenous Australians, and a further six headline indicators selected by the Steering Committee to represent significant, high level outcomes.

In October 2008, COAG announced six closing the gaps targets (the name of the indicator as presented in the OID report framework is in italics, followed by the full text of the target, and the COAG-agreed target date in square brackets):

- *life expectancy* — close the life expectancy gap within a generation [by 2031]
- *young child mortality* — halve the gap in mortality rates for Indigenous children under five within a decade [by 2018]
- *early childhood education* — The original early childhood education target expired in 2013, unmet. In December 2015, COAG renewed the early childhood education target, aiming for 95 per cent of all Indigenous four-year-olds enrolled in early childhood education by 2025. The method for measuring the target is expected to be agreed by late 2016.
- *reading, writing and numeracy* — halve the gap for Indigenous students in reading, writing and numeracy within a decade [by 2018]
- *year 12 attainment* — halve the gap for Indigenous 20–24 year olds in year 12 or equivalent attainment rates [by 2020]
- *employment* — halve the gap in employment outcomes between Indigenous and non-Indigenous Australians within a decade [by 2018] (COAG 2008).

In May 2014 COAG agreed to a new target on student attendance — closing the gap between Indigenous and non-Indigenous school attendance within five years [by 2018] Student attendance data, previously included in chapter 7 (Education and training) of this report, are now in chapter 4 (section 4.7).

These ambitious targets highlight specific outcomes in areas that are either significant in their own right (life expectancy and early childhood mortality) or are important preconditions or preventative factors for addressing long term disadvantage (access to preschool, learning outcomes, school attainment and attendance, and employment).

The Steering Committee has selected six headline indicators that sit alongside the COAG targets in the first layer of indicators. These headline indicators are all important outcomes in their own right, and will require whole-of-government action over the long term before significant progress can be seen:

- post-secondary education, participation and attainment
- disability and chronic disease
- household and individual income
- substantiated child abuse and neglect
- family and community violence
- imprisonment and juvenile detention.

Together, the COAG targets and headline indicators provide an overview of progress in overcoming the disadvantage experienced by many Aboriginal and Torres Strait Islander Australians, and act as proxy measures for the priority outcomes.

Chapter 4 includes a discussion of the evidence base supporting the selection of each indicator, the definitions of the specific measures used to report against each indicator, and the available data.

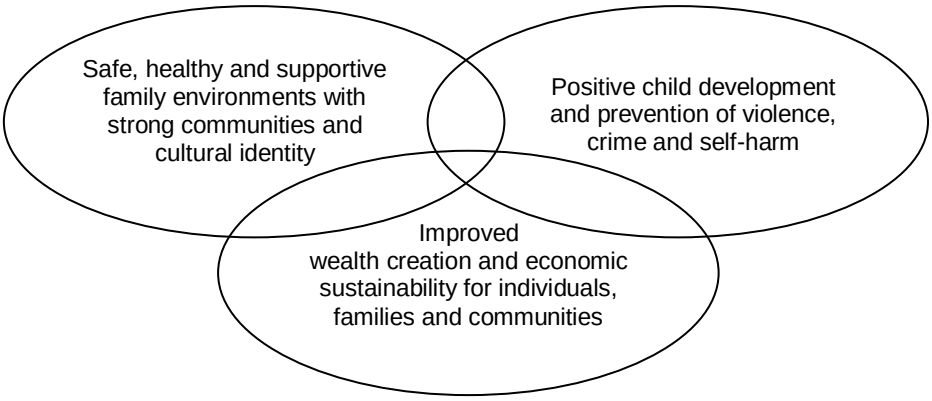
Strategic areas for action and strategic change indicators

The COAG targets and headline indicators, by their very nature, are extremely important, but their whole-of-government, long term nature can make it difficult to hold specific governments or agencies accountable for short to medium term outcomes. The second layer of the framework seeks to overcome this limitation by identifying 'strategic areas for action' — specific areas of policy where immediate action is needed to drive improvement in the COAG targets and headline indicators. Each strategic area for action has a small number of 'strategic change indicators' that measure short term progress.

The full strategic framework is presented in figure 2.1.2. Chapters 5 to 11 include the evidence base supporting the selection of each strategic area for action and its associated indicators, the definitions of the specific measures used to report against each indicator, and the available data.

Figure 2.1.2 **Multi-level indicator framework**

Priority outcomes



COAG targets and headline indicators

COAG targets		Headline indicators	
4.1	Life expectancy	4.8	Post-secondary education — participation and attainment
4.2	Young child mortality	4.9	Disability and chronic disease
4.3	Early childhood education	4.10	Household and individual income
4.4	Reading, writing and numeracy	4.11	Substantiated child abuse and neglect
4.5	Year 1 to 10 attendance	4.12	Family and community violence
4.6	Year 12 attainment	4.13	Imprisonment and juvenile detention
4.7	Employment		

Strategic areas for action

Governance, leadership and culture	Early child development	Education and training	Healthy lives	Economic participation	Home environment	Safe and supportive communities
5.1 Valuing Indigenous Australians and their cultures 5.2 Participation in decision making 5.3 Engagement with services 5.4 Case studies in governance 5.5 Indigenous language revitalisation and maintenance 5.6 Indigenous cultural studies 5.7 Participation in community activities 5.8 Access to traditional lands and waters	6.1 Antenatal care 6.2 Health behaviours during pregnancy 6.3 Teenage birth rate 6.4 Birthweight 6.5 Early childhood hospitalisations 6.6 Injury and preventable disease 6.7 Ear health 6.8 Basic skills for life and learning	7.1 Teacher quality 7.2 School engagement 7.3 Transition from school to work	8.1 Access to primary health care 8.2 Potentially preventable hospitalisations 8.3 Potentially avoidable deaths 8.4 Tobacco consumption and harm 8.5 Obesity and nutrition 8.6 Oral health 8.7 Mental health 8.8 Suicide and self-harm	9.1 Employment by full time/part time status, sector and occupation 9.2 Indigenous owned or controlled land and business 9.3 Home ownership 9.4 Income support	10.1 Overcrowding in housing 10.2 Rates of disease associated with poor environmental health 10.3 Access to clean water and functional sewerage and electricity services	11.1 Alcohol consumption and harm 11.2 Drug and other substance use and harm 11.3 Juvenile diversions 11.4 Repeat offending 11.5 Community functioning

Note: Numbers beside indicator names refer to section numbers in the report.

Strategic areas for action

The seven strategic areas for action were chosen for their potential to have a significant and lasting impact in reducing disadvantage and improving wellbeing. Each strategic area represents a set of related activities that evidence suggests have the potential to drive improvement in the headline indicators and progress toward the COAG targets.

The strategic areas for action in this report are aligned with the seven 'building blocks' identified by COAG to support the reforms aimed at achieving the six COAG targets (COAG 2011). The seven strategic areas are:

- governance, leadership and culture (chapter 5)
- early child development (chapter 6)
- education and training (chapter 7)
- healthy lives (chapter 8)
- economic participation (chapter 9)
- home environment (chapter 10)
- safe and supportive communities (chapter 11).

The strategic areas do not mirror typical government service silos. Closing the gaps in outcomes will require the combined efforts of governments, Aboriginal and Torres Strait Islander Australians and the broader community. In some cases, a specific service area will logically play a major role, but in all strategic areas, more than one government agency will have to take action in order to achieve better outcomes. For example, in the area of 'education and training', the school system has an important role to play, but so do agencies dealing with transport, housing and health. Chapter 3 discusses in more detail the need for coordinated government action to address the complex interactions between different aspects of disadvantage, and chapter 13 provides some analysis of factors that improve outcomes.

During consultations, many people asked how governments' progress in addressing the strategic areas for action would be monitored. The monitoring of specific government programs and services is beyond the scope of this report. Information about Aboriginal and Torres Strait Islander Australians' access to a range of government services is included in the Steering Committee's annual *Report on Government Services* (SCRGSP 2016). Estimates of government expenditure on Indigenous-specific and mainstream services to Aboriginal and Torres Strait Islander Australians are contained in the biennial *Indigenous Expenditure Report* (IER) (SCRGSP 2014a). Similarly to the OID framework, the estimates in the IER are based on the seven COAG 'building blocks', but are not directly comparable as the IER is based on services (which can influence multiple outcomes) and the OID report is based on outcomes (which can be influenced by multiple services).

Strategic change indicators

A small number of targeted, shorter term 'strategic change indicators' measure progress for each strategic area for action. These indicators make it easier to track short term progress, and improve accountability for outcomes. (The term 'indicator' has a particular meaning in this report, and is distinguished from the term 'measure' — see box 2.1.1).

Box 2.1.1 Indicators and measures

In this report, the term 'indicator' refers to a broad statement of the concept to be measured. Indicators are usually described in general terms, to allow for developments in the evidence base and changing data sets over time.

In this report, the term 'measure' refers to how an indicator will be measured. Data limitations mean that, sometimes, proxy measures must be used to report against indicators, and multiple measures may be required to illustrate a single indicator. Information on the measures reported for each indicator is provided at the beginning of each indicator section.

Linkages across the framework mean that some indicators potentially could be placed in more than one strategic area for action. Indicators have been placed in the strategic area where the evidence base suggests they will have greatest effect, but their potential to influence other outcomes is acknowledged by cross-references in the text.

Many indicators could have been included in this report. Potential strategic change indicators were assessed against the criteria listed in box 2.1.2 before they were added to the framework. Most of the indicators in the report meet all the criteria — but a few indicators are regarded as so important that they are included even though they do not meet some criteria.

Box 2.1.2 Criteria used to select strategic change indicators

1. Required by alignment with National Indigenous Reform Agreement indicators
2. Measures an outcome (rather than an input or output) or a close proxy for an outcome
3. Relevance to priority outcomes
4. Improvement in the strategic change indicator result in improvement over time in the COAG targets and headline indicators
5. Supported by strong logic or empirical evidence
6. Sensitive to policy interventions and changes in policy settings
7. Meaningful to stakeholders and principally to Aboriginal and Torres Strait Islander Australians
8. Unambiguous and clear in meaning and interpretation
9. The existence, or ease, of developing supporting data sets.

The first criterion notes the requirement to align relevant indicators in the OID report with indicators in the NIRA. The second criterion notes the OID report's emphasis on measurable *outcomes* (impacts on individuals or communities) rather than inputs (resources spent) or outputs (services provided). In some cases, where there is strong evidence that certain inputs or outputs are closely linked to an outcome, those inputs or outputs may be included as proxy indicators of that outcome (for example, access to primary health care and quality antenatal care).

The next three criteria are closely related — the whole framework is geared toward measuring progress toward the priority outcomes. The report draws its strength from the evidence base or underlying theory of causality that links improvement in a strategic change indicator to improvement in the COAG targets and headline indicators, and therefore progress toward the priority outcomes. For most indicators, empirical evidence provides the causal link. For some indicators, despite limited empirical evidence, persuasive logic and compelling feedback from consultations provide the link.

The sixth and seventh criteria are also closely linked. The terms of reference for the report require it to inform Australian governments about the impact of policy programs and interventions, and to be meaningful to Aboriginal and Torres Strait Islander Australians. All indicators have been formally agreed by all Australian governments, and accepted as meaningful by a broad range of Aboriginal and Torres Strait Islander organisations and individuals (see chapter 1 on engagement with Aboriginal and Torres Strait Islander Australians).

The eighth criterion recognises that, to be most useful, an indicator should be clear and unambiguous. Most indicators in this report are relatively easy to understand, and it is intuitively obvious whether progress is being made. However, in some cases, important indicators may yield ambiguous results; for example, an increase in notifications of child abuse or neglect might reflect declining child welfare but, alternatively, might reflect an increase in the proportion of incidents being reported, investigated and addressed. Where indicators are potentially ambiguous, the report includes explanatory text to assist interpretation.

The final criterion recognises the practical need for relevant data to report against an indicator. In some cases, proxy measures are reported and, in a few cases, important indicators have been included even though data are substantially qualified, not available for all jurisdictions or not available at all (and qualitative information is reported instead). Some of these indicators have been identified as high priorities by COAG (for example, 'teacher quality' and 'school engagement') and data strategies are being developed.

Relationships between the indicators

Causal relationships are at the heart of the indicator framework, linking strategic change indicators with the COAG targets and headline indicators, and therefore the priority outcomes. Chapter 3 looks at interactions across the framework and chapter 13 examines

interactions with a focus on education and employment. More information about relationships between indicators is provided in the evidence base for each indicator.

Much of the available information about links between indicators is at a fairly general level. More sophisticated statistical analysis is only possible where a range of information has been collected on a consistent basis for each individual or household, preferably over time. The AIHW and ABS, in partnership with states and territories, developed national best practice guidelines for data linkage relating to Aboriginal and Torres Strait Islander people along with a companion document of current and planned data linkage work (AIHW 2013, AIHW and ABS 2012).

At the jurisdictional level, WA has coordinated data linkage activities through a number of agencies and academia, which connects all available health and related information for the WA population. Since 1995, more than 900 projects have made use of WA linked data (see www.datalinkage-wa.org/projects). In 2006, NSW and the ACT established the Centre for Heath Record Linkage (CHeReL) to expand access to linked health-related data, with more than 1300 users accessing data (see www.cherel.org.au/achievements). Building on the data linkage units in WA and NSW/ACT, the Population Health Research Network (PHRN) was established in 2009 to build a nationwide data linkage infrastructure, and has a network of data linkage units located in each State and Territory. Since 2009, PHRN has supported provision of linked data for more than 125 projects (see www.phrn.org.au/projects/). The SA-NT DataLink is part of the PHRN and supports health, social and economic research, education and policy in SA and the NT (SA-NT DataLink 2016).

Things that work

The Steering Committee recognises that data alone cannot tell the complete story about the wellbeing of Aboriginal and Torres Strait Islander Australians. Although there are gaps in reported outcomes, there are many examples of successful initiatives, often at the community level, that are acting to close those gaps. These successes are often not apparent from the aggregate data in this report.

For many indicators, the Steering Committee has included brief case studies of programs or services that are making a difference — examples of 'things that work'. These case studies demonstrate that things can improve, and provide models that other governments or communities can draw upon and adapt for their own use.

Feedback from the review of the report in 2012 (covered in more detail in section 2.2) indicated that, although many readers of the report valued the 'things that work' case studies, there was a general desire to improve the rigour of the case studies, to ensure that highlighted programs and services really were making a difference. For the 2014 report, the Steering Committee agreed that, wherever possible, 'things that work' case studies will be drawn from the Closing the Gap Clearinghouse evidence based evaluations of specific programs (see AIHW and AIFS nd for further information on the Clearinghouse).

Commonwealth funding for the Clearinghouse ceased in 2014 with the final publication loaded in December 2015.

Where no relevant material has been available from the Clearinghouse, other potential 'things that work' case studies were provided by jurisdictions (through the Steering Committee and its advisory group, the OID working group) and were assessed against the criteria in box 2.1.3. A very high threshold was applied to ensure appropriate rigour, with independent evaluations of programs sought. For case studies where evaluations are relatively dated, these have been included where recent information indicates program outcomes have been maintained. In a few cases, the Steering Committee has included case studies of innovative reforms that appear worthwhile, but which have not been evaluated. In such cases, the Steering Committee has explicitly noted the desirability of formal evaluation.

Box 2.1.3 **'Things that work' criteria**

Things that work' case studies highlight programs or services that are successfully acting to improve outcomes for Aboriginal and Torres Strait Islander Australians. Case studies must:

- be relevant to a report indicator
- have measurable, up to date outcomes
- have a reasonable track record of success
- be supported by local Indigenous people who use or are affected by the case study
- be agreed for inclusion by all jurisdictions
- where possible, include an analysis of costs and benefits.

The rigour in the selection of case studies has resulted in a relatively small number included in this report (compared to the overall number of programs and policies in operation across Australia). This reflects a lack of rigorously evaluated programs in the Indigenous policy area. As noted by participants in the Productivity Commission's Roundtable on Indigenous policy evaluation in 2013 'Significant gaps exist in the Australian evidence base, due to [the] lack of mandated evaluations' (PC 2013, page 6, summary of roundtable discussions). This point was reiterated by the Productivity Commission in its NIRA assessment report (PC 2015), with the report stating that a much greater emphasis should be placed on policy evaluation if improvements are to be seen in outcomes for Aboriginal and Torres Strait Islander Australians.

2.2 Key concepts incorporated in the framework

The OID report's strategic framework has changed over time, responding to changes in government priorities, developments in the evidence base and feedback from consultations with Aboriginal and Torres Strait Islander Australians and their organisations, academics, researchers and service providers.

In 2012, the Productivity Commission, on behalf of the Steering Committee, commissioned the Australian Council for Educational Research Ltd (ACER) to review the report. The ACER review found that most users considered the report to be a useful compendium of information on the wellbeing of Indigenous Australians. However, the review made a number of recommendations for changes to the report's production and content (ACER 2012). The Steering Committee developed a set of proposed responses to the ACER review (SCRGSP 2013), which formed the basis of national consultations. Following those consultations, the Steering Committee agreed a set of final responses, which were implemented for the 2014 report (SCRGSP 2014b).

The two major changes implemented with the 2014 report were:

- increased Aboriginal and Torres Strait Islander engagement in all phases of the reporting process
- a greater focus on 'strengths-based' reporting and Aboriginal and Torres Strait Islander Australians' conceptions of wellbeing.

Increased Aboriginal and Torres Strait Islander engagement

Aboriginal and Torres Strait Islander Australians have been actively involved with the OID report since its inception. The report had its origins in a recommendation of the Council for Aboriginal Reconciliation in 2000, and ATSIC was a member of the working group that advised the Steering Committee on the first edition of the report. The National Congress of Australia's First Peoples (established in 2010) is represented on the working group that advises the Steering Committee on this report. (The Congress has made clear to the Steering Committee that its involvement is not a substitute for engagement with the broader Aboriginal and Torres Strait Islander community.)

Each edition of the report has benefited from consultations with Aboriginal and Torres Strait Islander Australians in all states and territories, and in a range of remoteness areas. Commencing with the 2014 report, the previous practice of engaging a single Indigenous academic referee was expanded, with different Aboriginal and Torres Strait Islander organisations or experts reviewing each section of the report.

For this report, the name of the reviewer is noted in relevant sections and all reviewers are acknowledged on p. xiv, but the final content of the report remains the responsibility of the Steering Committee. The Steering Committee is extremely grateful to these organisations and individuals, and acknowledges the significant contributions they have made to the report.

Strengths-based reporting and wellbeing

The involvement of Aboriginal and Torres Strait Islander Australians contributed to a key development commencing with the 2014 report — a greater focus on strengths-based reporting with a reframing from 'overcoming disadvantage' to 'improving wellbeing'.

Strengths-based reporting

The original terms of reference for this report called for '…a regular report to COAG against key indicators of disadvantage … that are of relevance to all governments and Indigenous stakeholders …'. In previous editions of the report until 2014, nearly all indicators compared outcomes for Aboriginal and Torres Strait Islander Australians and non-Indigenous Australians, with a particular focus on the 'gap'.

Following feedback from many Aboriginal and Torres Strait Islander people and organisations, the Steering Committee implemented a more strengths-based approach[1] for the 2014 report including:

- giving greater emphasis to previously reported strengths-based indicators (including indicators of culture), and including additional strengths-based indicators
- where relevant, noting positive outcomes for the majority of Aboriginal and Torres Strait Islander Australians before discussing the gap in outcomes between Aboriginal and Torres Strait Islander and non-Indigenous Australians
- expressing existing 'negative' indicators in the positive (for example, changing 'tooth decay' to 'oral health')
- retaining the 'things that work' examples of successful programs, with increased rigour to ensure that highlighted examples really are making a difference
- renaming the former 'Governance and Leadership' area as 'Governance, leadership and culture' (the most significant Aboriginal and Torres Strait Islander specific conceptions of wellbeing were around 'culture') and making it the first strategic area, to emphasise its significance as underpinning all other outcomes
- grouping the 'cultural' indicators together under this strategic area, to increase their prominence and allow for a discussion about the connections between culture and other outcomes.

For this report, the strengths-based approach has been implemented in chapter 13, with the previously titled chapter on 'measuring multiple disadvantage' re-framed to focus on interactions that improve outcomes for Aboriginal and Torres Strait Islander Australians, including recent quantitative analysis by the Productivity Commission on what works best to improve primary school outcomes.

[1] A strengths-based approach views situations realistically and looks for opportunities to build on existing strengths, as opposed to a deficit-based approach which focuses on the problem/s.

Measuring wellbeing

The broad term 'wellbeing' encompasses a number of related concepts, and there can be specific Indigenous conceptions of wellbeing. Table 2.2.1 sets out the broad elements of three Indigenous strengths-based frameworks:

- the ABS Indigenous wellbeing framework
- the Maori wellbeing framework
- Aboriginal and Torres Strait Islander Health Performance Framework.

There is a high degree of overlap between these frameworks and the indicators in this report — for example, all include measures of community safety, health, education and employment.

Table 2.2.1 **Wellbeing framework elements**

ABS Indigenous wellbeing framework	*Māori wellbeing framework*	*Aboriginal and Torres Strait Islander Health Performance Framework*
Culture, heritage and leisure Family, kinship and community Health Education, learning and skills Customary, voluntary and paid work Income and economic resources Housing, infrastructure and services Law and Justice Citizenship and governance	Subjective wellbeing (life satisfaction; sense of control; health status; connections) Social wellbeing (whānau[a] contact; access to help; voluntary work; trust; experience of crime and discrimination) Cultural wellbeing (knowledge of cultures and ability to access in time of need; use and proficiency in language) Economic wellbeing (material standard of living; paid work; housing problems)	Health status and outcomes (health conditions; human function; life expectancy and wellbeing; deaths) Determinants of health (environmental factors; socioeconomic factors; community capacity; health behaviours; person-related factors) Health system performance (effective/appropriate/efficient; responsive; accessible; continuous; capable; sustainable)

[a] There is no common definition of Whānau, but it is described as connection to a person, either through a common ancestor or through a common purpose or goal (Tibble, A and Ussher, S 2012, *Kei te pewhea to whānau? Exploring whānau using the Māori Social Survey*, Statistics New Zealand).

Sources: ABS 2010, *Framework for Measuring Wellbeing: Aboriginal and Torres Strait Islander Peoples, 2010*, Cat. no. 4703.0, Canberra, ACT; Statistics New Zealand 2014, *Te Kupenga 2013 data dictionary,* http://www.stats.govt.nz/~/media/Statistics/surveys-and-methods/our-surveys/te-kupenga-data-dictionary/te-kupenga-2013-data-dictionary-pdf (accessed 20 May 2014); AHMAC 2015, *Aboriginal and Torres Strait Islander Health Performance Framework 2014*, AHMAC, Canberra.

For the 2014 report, additional indicators were included to reflect other outcomes that Aboriginal and Torres Strait Islander Australians themselves viewed as important, in the main related to culture, along with two clear messages from consultations:

- no single indicator can adequately reflect the importance of culture in the lives of Aboriginal and Torres Strait Islander Australians

- culture underpins many of the outcomes across the framework, and the links across the strategic areas for action, and between these areas and the COAG targets and headline indicators, are particularly strong.

The Steering Committee acknowledges the diversity of Aboriginal and Torres Strait Islander cultures. While there has been general endorsement of the cultural indicators in this report, they may not reflect the aspirations of all Aboriginal and Torres Strait Islander Australians. In addition, it can be very difficult to define aspects of culture in a way that can be measured for inclusion in a largely quantitative report such as this. Acknowledging these constraints, the Steering Committee significantly increased the number of indicators of culture and wellbeing in the 2014 report (for further details on indicators included from the 2014 report see chapter 2, SCRGSP 2014c).

Other potential culture and wellbeing indicators

Consultations suggested some other indicators that were highly meaningful to Aboriginal and Torres Strait Islander Australians. However, some of these potential indicators were in areas that Aboriginal and Torres Strait Islander Australians regarded as their own responsibility, not that of governments (for example, 'spirituality'). For other potential indicators, there was no consensus on specific indicators or no supporting data which would allow reporting.

The Steering Committee is committed to ongoing research into other potential culture and wellbeing indicators for future reports, and welcomes suggestions of potential concepts, indicators and data sources that it should consider.

2.3 References

ACER (Australian Council for Educational Research) 2012, *Review of the Overcoming Indigenous Disadvantage: Key Indicators Report*, http://www.pc.gov.au/gsp/overcoming-indigenous-disadvantage/oid-review-2012 (accessed 5 May 2014).

AIHW 2013, *Report on the Use of Linked Data Relating to Aboriginal and Torres Strait Islander People*, Cat. no. IHW 92, http://www.aihw.gov.au/WorkArea/DownloadAsset.aspx?id=60129543445 (accessed 10 March 2016).

AIHW and ABS 2012, *National Best Practice Guidelines for Data Linkage Activities Relating to Aboriginal and Torres Strait Islander People 2012*, AIHW Cat. No. IHW 74, http://www.aihw.gov.au/WorkArea/DownloadAsset.aspx?id=10737422213 (accessed 26 May 2014).

AIHW and AIFS nd, *AIHW - Closing the Gap*, Closing the Gap Clearinghouse, http://www.aihw.gov.au/closingthegap/ (accessed 6 June 2014).

COAG (Council of Australian Governments) 2008, *Council of Australian Governments Meeting Communique - 2 October 2008*, http://www.coag.gov.au/sites/default/files/2008-02-10.pdf (accessed 18 September 2014).

SA-NT DataLink 2016, *SA-NT DataLink | Supporting health, social and economic research, education and policy in South Australia and the Northern Territory*, https://www.santdatalink.org.au/ (accessed 28 June 2016).

SCRGSP (Secretariat for the Review of Government Service Provision) 2016, *Report on Government Services 2016*, Canberra, http://www.pc.gov.au/gsp/rogs (accessed 10 March 2016).

—— (Steering Committee for the Review of Government Service Provision) 2013, *Overcoming Indigenous Disadvantage: Key Indicators Report. A consultation paper, 2013*, http://www.pc.gov.au/__data/assets/pdf_file/0009/124011/oid-2013-consultation-paper.pdf (accessed 3 May 2014).

—— (Steering Committee for the Review of Government Service Provision) 2014a, *2014 Indigenous Expenditure Report*, Productivity Commission, Canberra, ACT.

—— (Steering Committee for the Review of Government Service Provision) 2014b, *Final responses to the recommendations of the review of the Overcoming Indigenous Disadvantage report 2013*, http://www.pc.gov.au/__data/assets/pdf_file/0010/132679/oid-2014-committee-responses.pdf (accessed 1 May 2014).

—— (Steering Committee for the Review of Government Service Provision) 2014c, *Overcoming Indigenous Disadvantage: Key Indicators 2014*, Productivity Commission, Canberra, ACT.

3 Key themes and interpretation

This chapter provides some background to assist readers to interpret the data in this report, and draws together some of the report's overarching issues and themes.

- Interpreting the data in this report requires an understanding of the difficulties associated with accurately estimating the number of Aboriginal and Torres Strait Islander Australians (section 3.1), and an awareness of other issues that may affect the quality of data used for reporting (section 3.2).
- As well as an awareness of the historical context that has influenced current outcomes (chapter 1, section 1.4), it is also important to be aware of the demographic characteristics of the Aboriginal and Torres Strait Islander population, which differ markedly from those of the non-Indigenous population (section 3.3).
- Although the majority of Aboriginal and Torres Strait Islander Australians live in cities or regional areas, a relatively high proportion live in remote areas, and there is a particular policy focus on improving outcomes for those living in remote areas (section 3.4).
- There are significant interactions across many of the outcomes measured in this report. Different aspects of disadvantage are often interrelated, and coordinated action by many areas of government may be needed to address the drivers of disadvantage (section 3.5).
- Not everything that matters can be captured in indicators. This report includes numerous case studies of projects and programs that are successfully addressing the disadvantage experienced by many Aboriginal and Torres Strait Islander Australians. These 'things that work' have some common characteristics or 'success factors' (section 3.6).
- Finally, while this report focuses on Australia, it contains a small amount of information on comparisons with outcomes for indigenous peoples in other countries including the many challenges in making international comparisons (section 3.7).

3.1 Estimating the Aboriginal and Torres Strait Islander populations

How are Aboriginal and Torres Strait Islander Australians identified?

All the information in this report is based on self-identification by Aboriginal and Torres Strait Islander Australians and, therefore, relies on an individual's view of their Indigenous status. A small number of administrative data collections require people who identify as Aboriginal and Torres Strait Islander to provide proof of Indigenous descent or acceptance by an Indigenous community, but this is not necessary for most data collections. Therefore, the accuracy and reliability of the data in this report depend on the opportunities provided to identify as Aboriginal and Torres Strait Islander, and people's willingness to do so. In some collections, Indigenous status for a relatively large proportion of people may be recorded incorrectly — either as not stated or as non-Indigenous. The ABS and the AIHW are progressing work funded under Schedule F of the National Indigenous Reform Agreement (NIRA) to improve the quality of Indigenous identification in Census and administrative data collections.

The level of Aboriginal and Torres Strait Islander identification can vary over time and across data collections. Improvements over time in data collections (for example, the adoption or correct application of the standard ABS question on Indigenous status) will improve the accuracy of identification data but, in some cases, will also make trend analysis difficult — for example, it might be difficult to establish whether an increase in the recorded use of a service by Aboriginal and Torres Strait Islander Australians reflects an actual increase in use, or improved recording of existing Aboriginal and Torres Strait Islander service users.

How are Aboriginal and Torres Strait Islander and non-Indigenous populations estimated?

Estimates of the Aboriginal and Torres Strait Islander and non-Indigenous populations are used extensively in this report for calculating rates (for example, hospitalisations per 100 000 people) and percentages (for example, percentage of people aged 18 years and over). Using rates and percentages makes it easier to compare outcomes for Aboriginal and Torres Strait Islander Australians with outcomes for non-Indigenous Australians.

Estimating the Aboriginal and Torres Strait Islander population

The five-yearly Census provides the basis for estimates of the Aboriginal and Torres Strait Islander population. As a proportion of the population are not counted in the Census, the ABS adjusts the Census count to derive the estimated resident Aboriginal and Torres Strait Islander population (ABS 2012a). As explained in the section 'Interpreting data in the

report', the Census undercount may affect analysis of outcomes measured using the Census.

For non-Census years, the ABS calculates estimates and projections of the Aboriginal and Torres Strait Islander population. The most recent projections were based on adjusted 2011 Census data and a set of assumptions about likely trends in Aboriginal and Torres Strait Islander population growth (box 3.1.1).

Box 3.1.1 Aboriginal and Torres Strait Islander population estimates and projections

On 30 April 2014, the ABS published estimates of the Aboriginal and Torres Strait Islander population for 2001 to 2011, and projections for 2012 to 2026, for Australia and each State and Territory and by remoteness (ABS 2014). These estimates are adjusted to account for the undercount of Aboriginal and Torres Strait Islander people in the 2011 Census, but are not adjusted for the unexpected rise in Indigenous identification from the 2006 Census to the 2011 Census.

The Aboriginal and Torres Strait Islander population of Australia as at 30 June 2011 is used as the base for the projection series. Using assumptions about future fertility, paternity, life expectancy at birth and migration, the 2014 publication provided three main sets of projections:

- series A assumes a higher amount of growth
- series B assumes a moderate amount of growth
- series C assumes a smaller amount of growth.

The ABS suggests that series B will be the most appropriate choice for most users and, in this report, series B projections have been used.

Source: ABS 2014, *Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026*, Cat. no. 3238.0, Canberra.

Between the 2006 and 2011 Censuses, there was a 21 per cent increase in the number of people identified as being of Aboriginal and Torres Strait Islander origin, with almost one-third of the increase (30 per cent) not explained by the standard assumptions about the likely population trends. After each Census, the ABS produces time series estimates of the Aboriginal and Torres Strait Islander population based on that Census count, by backcasting around this estimate. The backcast series shows what the currently identified Aboriginal and Torres Strait Islander population (based on the latest Census) would have been in previous periods, based purely on demographic change. As explained in the section 'Interpreting data in the report', the unexplained increase in the Aboriginal and Torres Strait Islander population between the 2006 and 2011 Census affects analysis of outcomes measured using the Census. This change is dealt with in this report by using revised 2011 Census based population estimates for historical rates.

Estimating the non-Indigenous population

The ABS only publishes official non-Indigenous population data for Census years. For other years, non-Indigenous population data are derived by subtracting Aboriginal and Torres Strait Islander population data from total population data. (Based on ABS advice, this report derives the non-Indigenous population by subtracting Aboriginal and Torres Strait Islander population projections from the total estimated resident population).[1] Such figures have a degree of uncertainty and should be used with caution, particularly as the time from the base year of the projection series increases.

3.2 Interpreting data in the report

The data used in this report, like all data, have limitations. Readers should bear the following issues in mind when interpreting the data. (Appendix 3 contains more information about data limitations.)

Timeliness

The data in this report are the most recent available. Many data collections are not updated annually (particularly surveys and the Census), and some administrative data collections require significant time for processing and validation between collection and publication (creating lags in reporting annual data).

There are often trade-offs between timeliness and cost, or timeliness and respondent burden. Where outcomes are not expected to change rapidly, the benefits of more timely reporting may not outweigh the costs. However, timeliness can be crucial for data that relate to quickly moving outcomes.

Census data

The 2011 ABS Census of Population and Housing was a major data source for this report. The Census is rich in information and has the potential for extensive disaggregation (for example, by State and Territory, remoteness and age group).

Indigenous undercount

The ABS estimates that the 2011 Census did not count around 17 per cent of Aboriginal and Torres Strait Islander Australians (ABS 2012b). This undercount may affect analysis of outcomes measured using the Census, as it cannot be assumed that those who were not

[1] Where preliminary ERP are used, the Steering Committee follows the approach endorsed for the NIRA of using the first release preliminary ERP. These data are only revised once final ERP are available.

counted in the Census share the same characteristics as those who were. This is particularly important where the undercount is concentrated among particular groups of people, such as those in particular geographic or remoteness areas, or in particular age cohorts.

Unexplained increase in estimated Aboriginal and Torres Strait Islander population

Nationally, almost one third of the 21 per cent increase between the 2006 and 2011 Censuses could not be explained by standard assumptions about natural increase — births, deaths and net migration. The unexplained increase in the Aboriginal and Torres Strait Islander population may affect analysis of outcomes over time measured using Census data.

- The unexplained increase implies that some people who were counted as non-Indigenous (or whose Indigenous status was recorded as unknown) in the 2006 Census were counted as Aboriginal and Torres Strait Islander in the 2011 Census (and ABS analysis indicates this change in identification moves in both directions). It is therefore not possible to say with certainty whether changes in measured outcomes across the two Censuses are due to changes in the outcome being measured, or whether they are due to a change in the group of people whose outcomes are being measured.
- Census-based population data are often used in combination with administrative data to calculate rates or percentages. It is not known whether the unexplained increase in Indigenous identification in the Census has been matched by a similar increase in identification of Aboriginal and Torres Strait Islander Australians in administrative data.

The impact of the unexplained increase in Indigenous identification in the Census is particularly important where the increase is concentrated among particular groups of people, such as those in particular geographic or remoteness areas, or in particular age cohorts. The unexplained increase in 2011 was mainly among children and people living in the eastern states. Of the 27 800 unexplained increase:

- 94 per cent (26 100 out of 27 800) were in NSW, Victoria and Queensland
- 34 per cent (9400 out of 27 800) was attributable to children aged 5–9 years in 2011. About 10 500 more people aged 20–54 years in 2011 identified as being of Aboriginal and/or Torres Strait Islander origin than people aged 15–49 years in 2006. Many of these people would have been parents and completed Census forms on behalf of their children, contributing to the increase in the count of Aboriginal and/or Torres Strait Islander children aged less than 15 years (ABS 2013b).[2]

[2] The distribution of the unexplained increase by remoteness area is not available.

Survey data

Surveys can provide a rich source of data, but are often only reliable at higher levels of aggregation, for example, national and State and Territory data, and sometimes remoteness area disaggregation. (The reliability of survey data at lower levels of disaggregation is limited by sampling error.)

The ABS has historically operated a three-yearly rolling program of Aboriginal and Torres Strait Islander household surveys, the most recent being the 2014-15 National Aboriginal and Torres Strait Islander Social Survey (NATSISS). Data from this survey were released from 28 April 2016, and form an important component of this report. The next survey in the program is yet to be determined.[3]

Sample size limits the extent to which data can be disaggregated by different factors such as geography, age and sex, particularly for characteristics that are not widespread across the population. The sample for the NATSISS was designed to provide reliable estimates for remote and non-remote areas, by State and Territory and for Torres Strait Islander Australians.

Data from other ABS surveys (for example, the General Social Survey and the National Health Survey) are included in this report, often to provide non-Indigenous comparators for NATSISS data. Currently, most general population surveys do not contain a large enough representative sample of Aboriginal and Torres Strait Islander Australians to allow for disaggregation by Indigenous status.

Confidence intervals and relative standard errors

Results from sample surveys are subject to sampling error because they are based on samples of the total population, rather than the whole population. (Data collections that seek to include the entire population, including the Census, are not subject to sampling error.)

Where sample survey data are shown in charts in this report, error bars are included, showing 95 per cent confidence intervals[4]. This means that there is a 95 per cent chance that the true value of the measure lies within the interval shown by the error bars. This report uses standard tests of statistical significance and only highlights differences if they are statistically significant (although it should be noted that, just because a difference is 'statistically significant', that does not mean the difference is necessarily material or important).

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3 The ABS is currently developing the Australian Population Survey which is intended to consolidate and integrate its previous set of household surveys (which include the three-yearly Indigenous surveys). The timing for this survey is yet to be determined (ABS 2016).

4 Although not sample survey data, literacy and numeracy data include 95 per cent confidence intervals (section 4.5) and mortality data include variability bands (sections 4.1 and 4.2), which account for variability in results due to non-sampling error.

Relative standard errors (RSEs) are a statistical measure of the precision of a survey statistic. RSEs for all survey data included in the report are shown in the relevant attachment tables, which are available on the website (www.pc.gov.au/oid2016).

Administrative data

A range of administrative data is used across this report. These data are collected for different reasons, including for regulatory purposes or administration of government programs. The resulting administrative records can also be used for statistical purposes. These data are constantly updated and new data may be available annually or more frequently. However, Australia's federal system means that there are often differences across states and territories in the types of services provided, or the definitions used within data collections, which make it difficult to compare results across jurisdictions or to estimate national totals. Major differences in definitions or data collections are noted in this report as appropriate.

In some instances, administrative data can offer important advantages over direct collection of data from the population concerned (particularly in reducing respondent burden). However, administrative data may not represent all of the population of interest (for example, data related to the delivery of a government service will only include people who accessed the service).

Although there is general agreement on a 'standard Indigenous status question' to ensure consistency in data collections (ABS 2014b), there can be issues with the accuracy of Indigenous identification across jurisdictions and over time. Aboriginal and Torres Strait Islander Australians are not always asked the question, there are situations where they may choose not to identify, and there are also some inconsistencies in the recording of Indigenous status across jurisdictions and collections. Governments have committed to improve the identification of Aboriginal and Torres Strait Islander Australians in data collections as part of the National Indigenous Reform Agreement (NIRA).

Administrative data can also be affected by the availability or accessibility of services, and by Aboriginal and Torres Strait Islander Australians' willingness (or 'propensity') to access those services. For example, different rates of substantiated child abuse and neglect across jurisdictions or over time may be the result of differential access to services or different propensities to report child abuse, rather than differences in its occurrence (see section 4.10).

Rate ratios and rate differences

For some indicators, rate differences and rate ratios are calculated to compare rates between different groups, consistent with the approach in NIRA reporting. They are most commonly used when comparing age standardised rates.

- A *rate ratio* compares rates, to allow statements such as 'the rate for Aboriginal and Torres Strait Islander Australians is three times the rate for non-Indigenous Australians'. For example, if the rate for Aboriginal and Torres Strait Islander Australians is 30 per cent and the rate for non-Indigenous Australians is 10 per cent, the rate ratio would be three to one (or 3:1).
- A *rate difference* highlights the difference between rates, to allow statements such as 'the rate for Aboriginal and Torres Strait Islander Australians is 20 percentage points higher than the rate for non-Indigenous Australians'. For example, if the rate for Aboriginal and Torres Strait Islander Australians is 30 per cent and the rate for non-Indigenous Australians is 10 per cent, the rate difference is 20 percentage points.

3.3 Demographics of the Aboriginal and Torres Strait Islander population

This section provides a brief introduction to some of the key Aboriginal and Torres Strait Islander demographics. More information is provided in appendix 2.

How many people?

At 30 June 2011, the estimated resident Aboriginal and Torres Strait Islander population of Australia was 670 000 people, out of a total population of 22.3 million people (approximately 3 per cent of the total Australian population, up from 2.9 per cent in 2006 using recast 2011 Census-based estimates). Within the Aboriginal and Torres Strait Islander population, an estimated 606 000 people (90 per cent) were of Aboriginal origin, 38 100 people (6 per cent) were of Torres Strait Islander origin and 25 600 people (4 per cent) were of both origins (ABS 2013c). The projected Aboriginal and Torres Strait Islander population at 30 June 2016 was 745 000 (ABS 2014a), which was 3.1 per cent of the projected total population of 24.4 million (ABS 2013d)[5].

Population distribution

Service providers need to consider the geographic and age distribution of the Aboriginal and Torres Strait Islander population, and the requirements of different groups within that population if they are to meet people's needs and address disadvantage. Services must also accommodate Aboriginal and Torres Strait Islander Australians' relatively high rates of temporary mobility and anticipate medium to long term demographic trends.

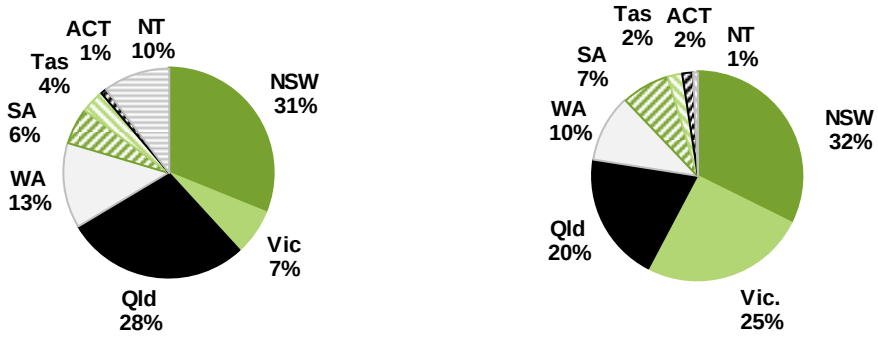
Higher proportions of the estimated residential populations of both the Aboriginal and Torres Strait Islander Australians (31 per cent) and the non-Indigenous Australians (32 per cent) lived in NSW than in other states and territories in 2011. Other states and

5 Projections for both populations based on ABS series B.

territories with significant shares of the national Aboriginal and Torres Strait Islander population included Queensland (28 per cent), WA (13 per cent) and the NT (10 per cent) (figure 3.3.1).

Figure 3.3.1 **Population distribution, June 2011**

Proportion of national population in each State and Territory



Source: ABS 2013, *Estimates of Aboriginal and Torres Strait Islander Australians, June 2011*, Cat. no. 3238.0.55.001; ABS 2014, *Estimates and projections, Aboriginal and Torres Strait Islander Australians 2001 to 2026*, Cat. no. 3238.0. See appendix 2 for more information.

Mobility

A range of evidence suggests that Aboriginal and Torres Strait Islander Australians are more mobile than non-Indigenous Australians. Rather than living permanently in a single location, Aboriginal and Torres Strait Islander Australians may move between locations (including between remoteness areas) to access health, housing, employment and education services (Prout 2008) and for a range of cultural and family reasons (DEST et al. 2002). This mobility can make it difficult for governments to plan for the delivery of services, if shifting populations cause unexpected variations in the level of demand at different times in different places (Markham et al. 2013). However, Dockery (2014) states that mobility must be considered in light of its importance in maintaining Aboriginal and Torres Strait Islander culture and identity, and therefore more information is required about the reasons for temporary mobility, how it contributes to wellbeing and how it can be accommodated within models of service delivery (Dockery 2014).

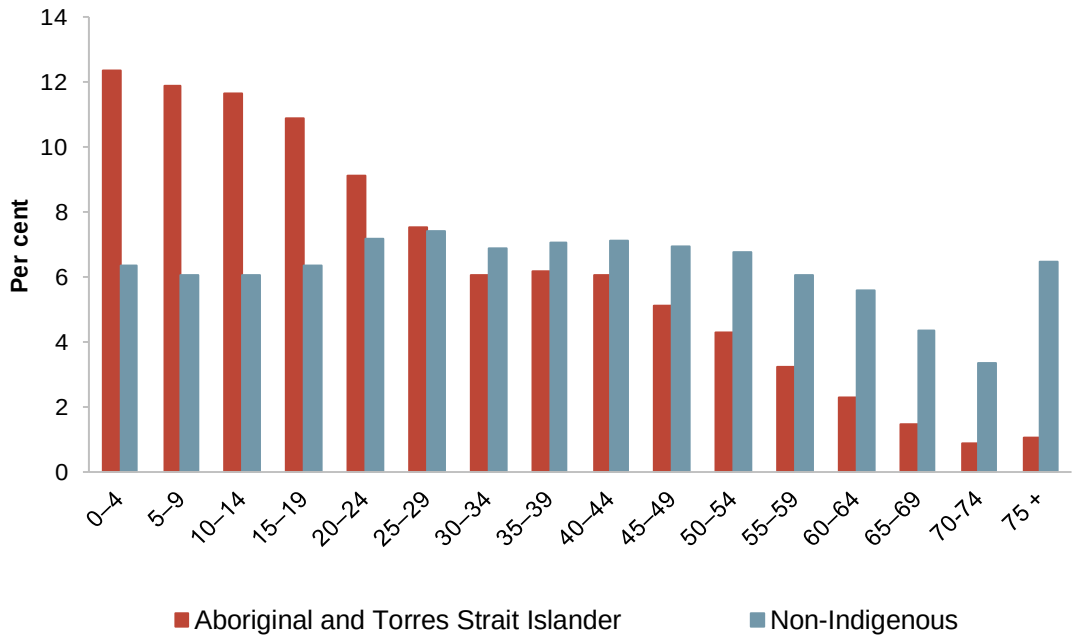
Previous analyses of Censuses found that Aboriginal and Torres Strait Islander Australians were more mobile (i.e., temporary or permanent move either within a day or overnight) than non-Indigenous Australians (Biddle and Prout 2009), though when age was controlled for, this effect was reversed (Biddle and Yap 2010). Recent analysis drawing on the Australian Census Longitudinal Database found that after controlling for a limited set of

characteristics (including age and previous patterns of mobility) Aboriginal and Torres Strait Islander Australians were less likely to change usual residence than non-Indigenous Australians (Biddle and Crawford 2015). This recent analysis indicates that it is not being Aboriginal or Torres Strait Islander that predicts mobility, but other characteristics. Biddle and Crawford (2015) found that younger people and those who did not live in a house owned or being purchased by the usual residents were more mobile than those without these characteristics, and given that Aboriginal and Torres Strait Islander Australians are younger and more likely to live in a private rental compared to non-Indigenous Australians these are some of the factors influencing their higher rates of mobility.

Age profile of the Aboriginal and Torres Strait Islander population

The Aboriginal and Torres Strait Islander population has a much younger age structure than the non-Indigenous population. In 2011, more than one-third (35.9 per cent) of the estimated Aboriginal and Torres Strait Islander population was aged under 15 years, compared with 18.4 per cent of the estimated non-Indigenous population. At the other end of the life course, an estimated 1.0 per cent of the Aboriginal and Torres Strait Islander population was aged 75 years and over in 2011, compared with 6.5 per cent of the non-Indigenous population (figure 3.3.2).

Figure 3.3.2 **Population distribution, Australia, by age, 30 June 2011[a,b]**



a Includes other territories. **b** Estimates of the Aboriginal and Torres Strait Islander populations at 30 June 2011 are final based on the 2011 Census of Population and Housing.

Source: ABS 2013, *Estimates of Aboriginal and Torres Strait Islander Australians, June 2011*, Cat. no. 3238.0.55.001; table A.1 in appendix 2.

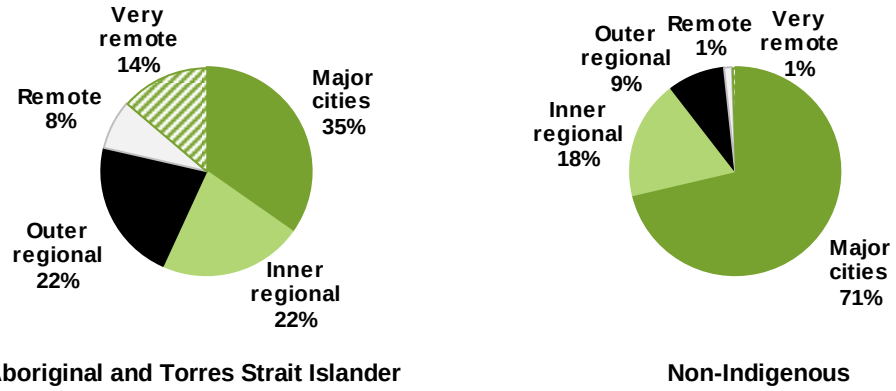
The different age structures can make it difficult to compare outcomes across the two populations, especially where outcomes are closely associated with age. Therefore, a technique called 'age standardisation' is used to adjust relevant data for differences in population age structures. In this report, this includes data on disability, health and justice outcomes. Data in this report have been age standardised using the direct method, as it is best suited to comparisons over time.

3.4 Remoteness

Data on the population distribution of Aboriginal and Torres Strait Islander Australians by remoteness raise two contrasting points:

- the majority of Aboriginal and Torres Strait Islander Australians live in urban areas (57 per cent in major cities or inner regional areas) (figure 3.4.1)
- although they only make up 3 per cent of the total population, Aboriginal and Torres Strait Islander Australians make up relatively large proportions of the total population in remote (16 per cent) and very remote (45 per cent) areas (table A.2 in appendix 2).

Figure 3.4.1 **Proportion of the population by remoteness area, 2011**



Source: ABS 2013, *Estimates of Aboriginal and Torres Strait Islander Australians, June 2011*, Cat. no. 3238.0.55.001, Canberra. See appendix 2 for more information.

An estimated 35 per cent of Aboriginal and Torres Strait Islander Australians (233 000 people) lived in major cities in 2011. A further 22 per cent (148 000 people) lived in inner regional areas, and another 22 per cent (146 000 people) in outer regional areas. An estimated 22 per cent (142 000 people) lived in remote or very remote areas. In comparison, almost 90 per cent of non-Indigenous Australians (over 19 million people) lived in major cities or inner regional areas (figure 3.4.1.)

Census data show that, over time, Aboriginal and Torres Strait Islander Australians are gradually becoming more urbanised, with a noticeable decrease in the number living in remote towns and settlements, and increasing numbers living in larger regional towns. At

the same time, the non-Indigenous population of some of these regional towns is declining, and so, Aboriginal and Torres Strait Islander Australians are becoming a larger proportion of the populations of those towns (Biddle and Markham 2013; Taylor and Biddle 2008).

In this report, relevant indicators are disaggregated by remoteness wherever possible (for some indicators, data are not available by remoteness or for all remoteness areas). For many indicators, remoteness data are only available at the national level, but disaggregation by remoteness at the national level can show patterns of disadvantage more clearly than disaggregation by State and Territory (but not remoteness). However, outcomes can vary across places with similar degrees of remoteness in different states and territories.

For many of the indicators in this report, average outcomes for Aboriginal and Torres Strait Islander Australians in major cities and regional areas are better than outcomes for Aboriginal and Torres Strait Islander Australians in remote and very remote areas, including for: health — life expectancy (section 4.1), health behaviours during pregnancy (section 6.2), birthweight (section 6.4), potentially preventable hospitalisations (section 8.2); education — reading, writing and numeracy (section 4.4), year 12 attainment (section 4.6), post-secondary education (section 4.8); employment — employment to population rate (section 4.7); income (section 4.10); and housing — home ownership (section 9.3) and overcrowding in housing (section 10.1).

However, it is important to note there is significant variation within location types. There are many relatively advantaged regional and remote areas and many disadvantaged urban areas (Biddle 2009, 2013). The majority of Aboriginal and Torres Strait Islander Australians do not live in remote areas, and wherever Aboriginal and Torres Strait islander Australians live, on average, their outcomes are poorer than outcomes for non-Indigenous Australians in those same areas. Aboriginal and Torres Strait Islander Australians in cities and large regional towns are concentrated in neighbourhoods with low socioeconomic outcomes, and tend to have poorer outcomes than non-Indigenous Australians in those same neighbourhoods (Biddle 2009, 2013; Taylor 2006).

Measuring remoteness

For most indicators in this report, remoteness is measured according to the ABS Australian Statistical Geography Standard (ASGS). The ASGS identifies a location in Australia as having a particular degree of remoteness based on its distance from population centres of various sizes. Some indicators are disaggregated into five remoteness area categories (major cities, inner regional, outer regional, remote, and very remote). When data quality does not support disaggregation into five categories, indicators may be collapsed for some of these categories. For more information on how remoteness is defined see ABS (2013a).

As discussed in chapter 1, the primary focus of this report is on aggregate results at the national and State and Territory level, to help ensure the underlying causes of disadvantage and foundations of wellbeing are being addressed. However, the ability to disaggregate

data into finer geographic classifications is essential for planning and coordinating the delivery of services. Some approaches include:

- the ABS Australian Indigenous Geography Structure (AIGS), which provides a geographical standard for the publication of statistics about the Aboriginal and Torres Strait Islander population, with a three level hierarchy from very small Indigenous Locations up to larger Indigenous Areas and even larger Indigenous Regions (ABS 2011)
- Taylor and Biddle's alternative geographic classification based on structural settings (that is, the types of places people live) — city areas; large regional towns; small regional towns and localities; regional rural areas; remote towns; Indigenous towns; town camps; and remote dispersed settlements (Taylor and Biddle 2008).

At present, the lower levels of the ABS AIGS and Taylor and Biddle's structural settings approach can only be readily applied to Census data.

3.5 Interactions across the report

As noted in chapter 2, there are many interactions across the report's framework of indicators. A number of these are noted in the discussion of relevant indicators. However, in many areas, research on the underlying causal factors linking different outcomes is still thin.

Chapter 13 of this report presents information on the associations between different aspects of wellbeing. Section 13.1 presents information on the interactions between selected proxy measures of the COAG targets (with a focus on education and employment), using 2014-15 NATSISS data. Section 13.2 presents an overview of recent work by the Productivity Commission into what works best to improve primary school outcomes for Aboriginal and Torres Strait Islander children.

This section of the report looks at the potential for multiple causes to contribute to a single measured outcome, and the potential for some actions to affect multiple outcomes.

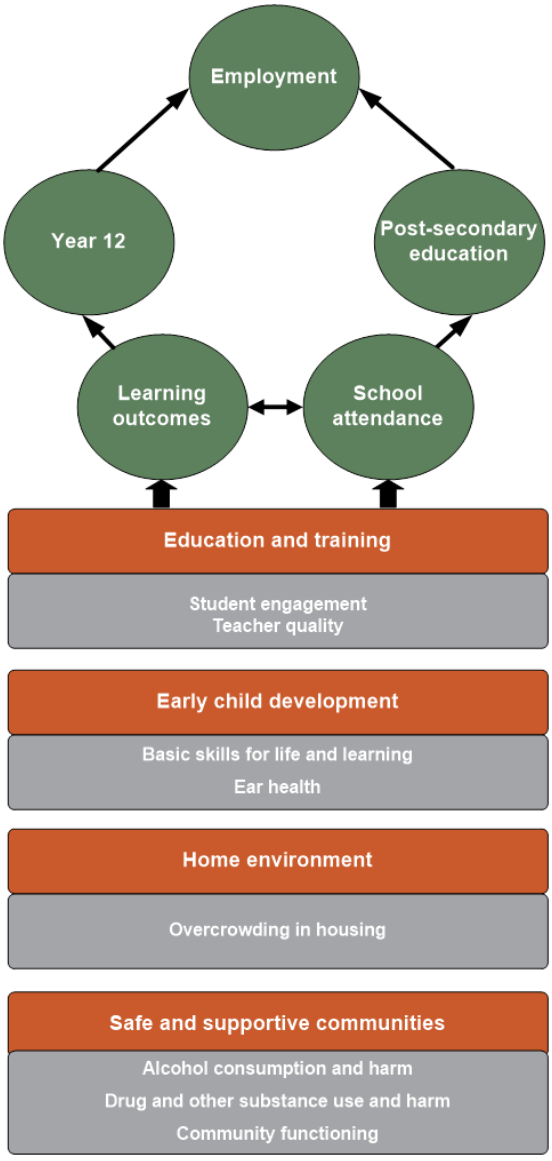
Multiple causes

Prevention and early intervention lie at the heart of the report framework. The focus is on encouraging action in the strategic areas that, over time, will lead to improvements in the COAG targets and headline outcomes, and progress toward the priority outcomes. However, in many cases, coordinated action is required across multiple areas if high level outcomes are to improve. Figures 3.5.1 and 3.5.2 illustrate just some of the many linked factors that can affect outcomes.

Figure 3.5.1 illustrates how the COAG targets of employment (section 4.7), year 12 or equivalent attainment (section 4.6), school attendance (section 4.5) and reading, writing

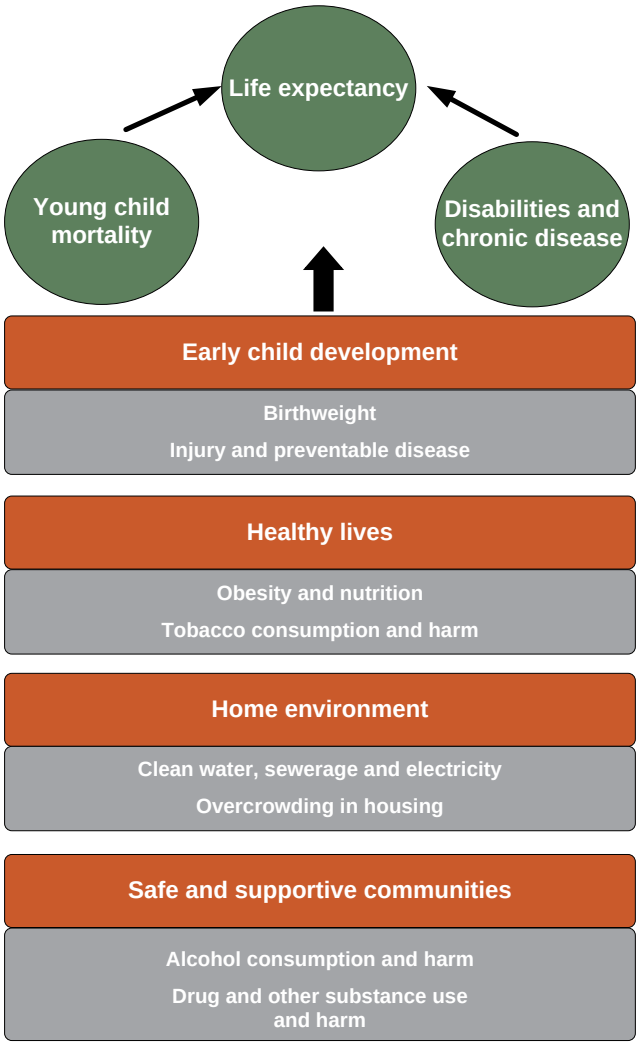
and numeracy (section 4.4), plus the headline indicator of post-secondary education (section 4.8), are influenced by outcomes across the framework. It is obvious that educational success will depend on outcomes in the 'Education and training' strategic area, which in turn depend on the achievement of outcomes in the 'Early child development' strategic area. However, social and environmental factors, such as those in the 'Home environment' and 'Safe and supportive communities' strategic areas affect all these outcomes. Of course, these are not the only factors at work — employment and education outcomes can also be influenced by the inter-generational effects of parental income, employment and education levels. The message from the framework is that, although educational services play an important role in achieving these COAG targets and headline indicators, many other services must also play a part.

Figure 3.5.1 **Multiple causes — employment and education**



In figure 3.5.2, the COAG targets of 'Life expectancy' (section 4.1) and Young child mortality' (section 4.2) are clearly linked, and are closely related to the headline indicator of 'Disability and chronic disease' (section 4.9). In turn, these outcomes will be influenced by outcomes in the 'Early child development' and 'Healthy lives' strategic areas. But actions in these areas must be supported by actions to address outcomes in the 'Home environment' and 'Safe and supportive communities' strategic areas. Actions must also address other social determinants of health in the education and employment areas.

Figure 3.5.2 **Multiple causes — health**



Multiple effects

Although some high level outcomes may require actions across a range of areas, sometimes a single, well-targeted action can influence a range of outcomes. These

interactions emphasise the need for a whole-of-government approach to assessing the costs and benefits of such actions.

For example, housing typically is regarded as the responsibility of State and Territory departments of housing. But as illustrated in figure 3.5.3, reducing overcrowding can affect the COAG target of 'Reading, writing and numeracy' (section 4.4), and headline indicators of 'Disability and chronic disease' (section 4.8) and 'Family and community violence' (section 4.11) as well as outcomes in the 'Education and training', 'Healthy lives', 'Home environment' and 'Safe and supportive communities' strategic areas. Although other influences are also important in each of these areas, there is sufficient evidence for education, health and justice departments to be concerned about housing issues.

Figure 3.5.3 **Multiple effects — overcrowding**

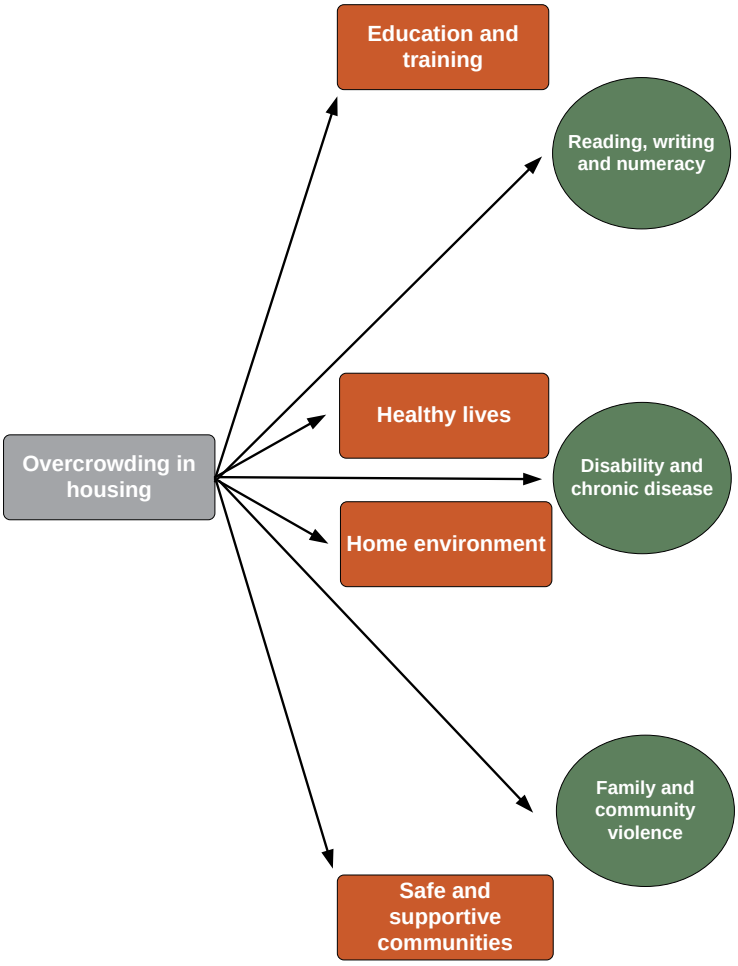
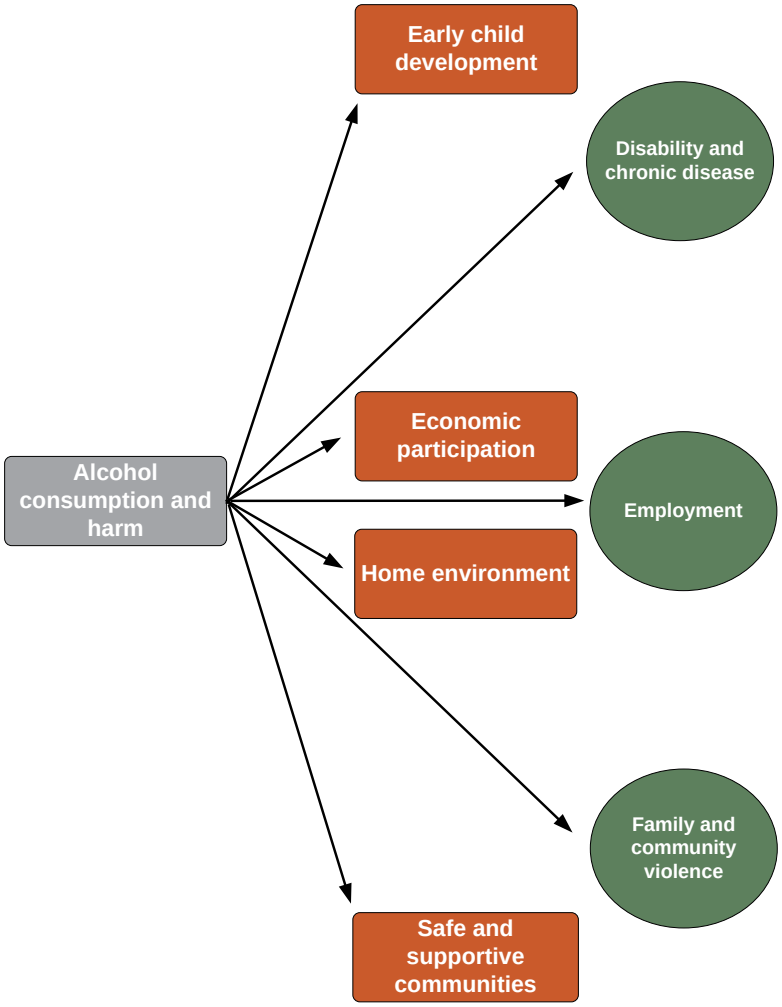


Figure 3.5.4 illustrates similar links for actions designed to address excessive alcohol consumption and associated harm. Misuse of alcohol can contribute to the COAG target of 'Employment' (section 4.7) and the headline indicators of 'Disability and chronic disease' (section 4.9) and 'Family and community violence' (section 4.12) and affect outcomes in

the ‘Early child development’, ‘Healthy lives’, ‘Economic participation’, and ‘Safe and supportive communities’ strategic areas, among others. Although alcohol misuse is not the only influence in these areas, a range of studies have identified the significant part this risk factor can play in a broad range of outcomes (section 11.1).

Figure 3.5.4 **Multiple effects — alcohol**



3.6 Things that work — success factors

Brief case studies of ‘thing that work’ in improving outcomes for Aboriginal and Torres Strait Islander Australians have been a part of this report since 2005. Not everything that matters can be captured in indicators, and some information is better presented in words, rather than numbers. In particular, community level change may not show up in State and Territory or national data.

As noted in chapter 2, 'Things that work' in this report were assessed against a broad set of criteria before they were included. However, formal evaluations of programs for Aboriginal and Torres Strait islander Australians are relatively scarce (PC 2013). In order to provide a range of examples to illustrate how things can change for the better, the Steering Committee has included case studies of some promising programs that have not undergone rigorous evaluation (noting the desirability of formal evaluation for these programs). There is an urgent need for more research and evaluation to identify successful programs and the reasons for their success (PC 2013, 2015).

The Closing the Gap Clearinghouse identified the following high level principles and practices that underpin successful programs for Aboriginal and Torres Strait Islander Australians:

- flexibility in design and delivery so that local needs and contexts can be taken into account
- community involvement and engagement in both the development and delivery of programs
- the importance of building trust and relationships
- a well-trained and well-resourced workforce, with an emphasis on retention of staff
- continuity and coordination of services (CTGCH 2013).

These success factors are closely related to the six determinants of good governance described in chapter 5, section 5.4 (governing institutions; leadership; self-determination; capacity building; cultural match; and resources) and the success factors identified by the Steering Committee in previous reports:

- cooperative approaches between Aboriginal and Torres Strait Islander Australians and government — often with the non-profit and private sectors as well
- community involvement in program design and decision-making — a 'bottom-up' rather than 'top-down' approach
- good governance — at organisation, community and government levels
- ongoing government support — including human, financial and physical resources.

Cooperative approaches

Cooperation between Aboriginal and Torres Strait Islander Australians and governments seems an obvious ingredient for successful programs. Nevertheless it does not always occur. Cooperative approaches require Aboriginal and Torres Strait Islander communities and organisations, governments, non-profit organisations and private businesses to work as partners. Hunt (2010) has explored some aspects of cooperative partnerships between non-government organisations, Aboriginal organisations and communities. Success is much more likely where each party acknowledges the value, and supports the contributions of, the other partners (Hunt 2010).

Most case studies in the report are based on cooperative approaches between governments, communities and other organisations. Examples include:

- the Aboriginal Maternity Group Practice Program in WA, under which Aboriginal Health Officers, Aboriginal grandmothers and midwives work with existing services to improve timely access to antenatal and maternity services (box 6.1.3)
- the Ngala Nanga Mai pARenT Group program in NSW, which operates in partnership with the NSW Department of Child Health to provide parenting support services to young Aboriginal parents and their children (box 6.3.3)
- the national Supply Nation program, which assists Indigenous businesses to enter into commercial relationships with large corporations and government agencies (box 9.2.4).

Cooperative approaches are closely related to the second success factor — community involvement in program design and decision making.

Community involvement

Community involvement in program design and decision-making is closely related to self-determination, one of the determinants of good Indigenous governance (see section 5.4). The Harvard Project on American Indian Economic Development found that self-determination led to improved outcomes for North American Indigenous people:

> When [Indigenous people] make their own decisions about what development approaches to take, they consistently out-perform [non-Indigenous] decision makers. (Harvard Project nd)

The former Aboriginal and Torres Strait Islander Social Justice Commissioner, Tom Calma, considered that much of the failure of service delivery to Aboriginal and Torres Strait Islander Australians was a direct result of the failure to engage and to support and build the capacity of communities:

> Put simply, governments risk failure if they develop and implement policies about Indigenous issues without engaging with the intended recipients of those services. Bureaucrats and governments can have the best intentions in the world, but if their ideas have not been subject to the 'reality test' of the life experience of the local Indigenous peoples who are intended to benefit from this, then government efforts will fail. (Calma 2006)

Community involvement is a key factor in the success of most case studies in this report. Some specific examples of successful community involvement include:

- the Families as First Teachers program in the NT, which involves parents and families in young children's early learning and development (box 4.3.3)
- the Yiriman project in WA, under which elders take young people on trips back to country 'to immerse them in the stories, songs and knowledge that are their cultural heritage' (box 8.8.3)
- the Mossman Gorge Centre in Queensland, where the local people were involved in the development of, and providing the ongoing staffing for, the Centre (box 9.1.3).

Good governance

Good governance — at organisation, community and government levels — is closely related to several of the key determinants of good Indigenous governance (see section 5.4):

- governing institutions
- leadership
- capacity building
- cultural match.

Unless organisations, communities and governments demonstrate principles of good governance, programs are likely to fail.

Good governance is essential to all successful case studies in the report. Particular examples include:

- the Kimberley Aboriginal Law and Cultural Centre Cultural Governance Program in WA, which works in cooperation with local Aboriginal law and culture to successfully repatriate sacred objects and remains (box 5.4.6)
- the finalists and winners of the Reconciliation Australia/BHP Billiton Indigenous Governance Awards, including the Waltja Tjutangku Palyapayi Aboriginal Corporation in central Australia (box 5.4.2) and the Marruk Project in Victoria (box 5.4.3).

Ongoing government support

Virtually all the case studies in this report rely on government support to some extent — although many organisations are seeking greater financial diversity, to provide the independence to run programs as Aboriginal and Torres Strait Islander Australians want them to be run.

Resources is one of the key determinants of good governance (see section 5.4), and ongoing government support is closely related to this. Many programs for Aboriginal and Torres Strait Islander Australians are funded as short term pilots with no guaranteed continuity. Several successful programs included as 'Things That Work' in previous editions of this report no longer exist, because government support has been withdrawn.

In addition, many Aboriginal and Torres Strait Islander organisations, including successful organisations with long track records, are funded through multiple, short term government contracts that increase red tape and uncertainty, and place pressure on capacity and sustainability.

3.7 International comparisons

Comparisons of outcomes for Aboriginal and Torres Strait Islander Australians with outcomes for indigenous peoples in other countries could help identify areas where Australia could learn from other approaches to overcoming Indigenous disadvantage. However, such comparisons are not attempted in this report, due to lack of suitable current data.

The most meaningful comparisons of outcomes for Aboriginal and Torres Strait Islander Australians are likely to be with indigenous peoples from countries such as the United States, Canada, and New Zealand — developed countries with a history of relatively recent European colonisation, and a non-indigenous majority.

Many Latin American countries also have relatively recent European colonisation and indigenous minorities. However, most Latin American countries are less developed than Australia, have different economic, legal and social systems and typically have less developed statistical collections. In some other countries, particularly in Africa and Asia, groups of people may be identified as indigenous to specific areas where various ethnic groups have lived together for significant periods. In such cases, the distinction between indigenous and non-indigenous people can be less clear cut.

Comparability of international data

Very little internationally comparable data are available for outcomes for indigenous people. Although many countries have agreed to adopt international definitions for statistics such as life expectancy, disease codes for mortality and hospitals, international testing of learning outcomes, and labour force participation, data are often only available for each country's total population — comparable data on indigenous people are not commonly available (see Freemantle et al (2007) for example on health data).

Even where data are available, caution must be used in comparing data with other countries, due to:

- different definitions used to identify who is an indigenous person
- variations in estimation methods, data quality and scope
- different economic, social and political environments.

The United Nations prepared a comprehensive assessment of the state of the world's indigenous people (UNPFII 2009). The report is largely qualitative, and focuses on the human rights of indigenous peoples. The limited quantitative data on outcomes for indigenous people in different countries are significantly older than those available for Aboriginal and Torres Strait Islander Australians included in this report. Recent reporting has tended to focus on specific issues (for example, cancer incidence (Moore et al. 2015)).

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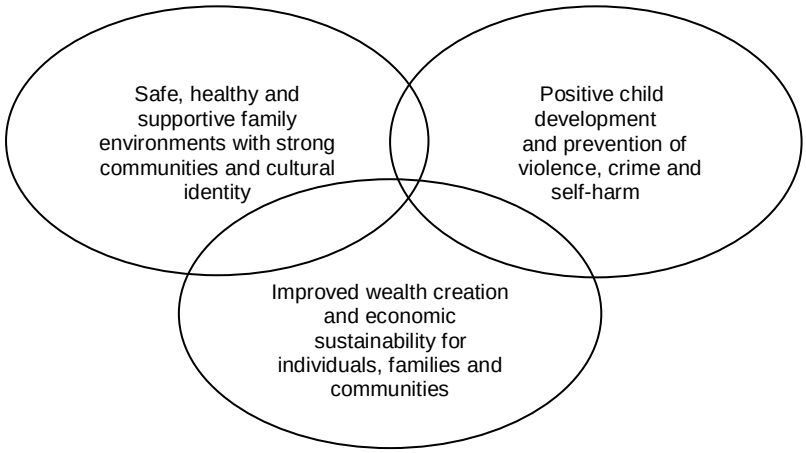
4 COAG targets and headline indicators

Figure 4.1 **Priority outcomes**



Box 4.1 **COAG targets and headline indicators**

COAG targets

4.1 Life expectancy

4.2 Young child mortality

4.3 Early childhood education

4.4 Reading, writing and numeracy

4.5 Year 1 to 10 attendance

4.6 Year 12 attainment

4.7 Employment

Headline indicators

4.8 Post-secondary education — participation and attainment

4.9 Disability and chronic disease

4.10 Household and individual income

4.11 Substantiated child abuse and neglect

4.12 Family and community violence

4.13 Imprisonment and juvenile detention

The three priority outcomes that sit at the top of the report's framework (figure 4.1) reflect COAG's vision for Aboriginal and Torres Strait Islander Australians to have the same life opportunities as other Australians. The priority outcomes are interlinked — no single aspect of the priority outcomes can be achieved in isolation. 'Positive child development

and prevention of violence, crime and self-harm' are key determinants in the achievement of 'safe, healthy and supportive family environments with strong communities and cultural identity'. Without these conditions in place, it is very difficult to achieve 'improved wealth creation and economic sustainability'.

Progress against the COAG targets and headline indicators (box 4.1) reflects the extent to which this vision is becoming a reality. Like the priority outcomes themselves, these indicators are strongly inter-dependent. Few of the COAG targets or headline indicators are likely to improve solely as the result of a single policy or a single agency — positive change will generally require action across a range of areas. In addition, most of these high level indicators are likely to take some time to improve, even if effective policies are implemented in the strategic areas for action.

The COAG targets and headline indicators are high level indicators:

- life expectancy — life expectancy is a broad indicator of the long-term health and wellbeing of a population
- young child mortality — young child mortality (particularly infant (<1 year old) mortality) is an indicator of the general health of a population
- early childhood education — children's experiences in their early years influence lifelong learning, behaviour and health. High quality early childhood education can enhance the social and cognitive skills necessary for achievement at school and later in life
- reading, writing and numeracy — improved educational outcomes are key to overcoming many aspects of disadvantage
- year 1 to 10 attendance — there is a direct relationship between days attending school and academic performance (this was an indicator in chapter 7 in the 2014 report but has been moved to this chapter following the COAG decision in late 2014 to set an attendance target)
- year 12 attainment — a year 12 or equivalent qualification significantly increases the likelihood of a successful transition to post-school activities, including further education, training and employment
- employment — employment contributes to living standards, self-esteem and overall wellbeing. It is also important to families and communities
- post-secondary education — participation and attainment — education can affect employment prospects and incomes, and also health and the ability to make informed life decisions
- disability and chronic disease — high rates of disability and chronic disease affect the quality of life of many Aboriginal and Torres Strait Islander Australians. Disability and chronic disease can also affect other outcomes, by creating barriers to social interaction and reducing access to services, employment and education

- household and individual income — the economic wellbeing of families and individuals is largely determined by their income and wealth. Higher incomes can enable the purchase of better food, housing, recreation and health care. There may also be psychological benefits, such as a greater sense of personal control and self-esteem
- substantiated child abuse and neglect — many Aboriginal and Torres Strait Islander families and communities live under severe social strain, caused by a range of social and economic factors. Alcohol and substance misuse, and overcrowded living conditions are just some of the factors that can contribute to child abuse and neglect
- family and community violence — family and community violence problems are complex, and the impact of such violence may be felt from one generation to another
- imprisonment and juvenile detention — Aboriginal and Torres Strait Islander Australians are over-represented in the criminal justice system, as both young people and adults. Poverty, unemployment, low levels of education and lack of access to social services are all associated with high crime rates and high levels of imprisonment.

Attachment tables

Attachment tables for this chapter are identified in references throughout this chapter by an 'A' suffix (for example, table 4A.2.3). These tables can be found on the web page (www.pc.gov.au/oid2016).

4.1 Life expectancy[1]

Box 4.1.1 Key messages

Life expectancy is a broad indicator of a population's long-term health and wellbeing.

- Nationally for Aboriginal and Torres Strait Islander babies born in 2010–2012, estimated life expectancy was 69.1 years for males and 73.7 years for females (table 4A.1.1). From 2005–2007 to 2010–2012, the gap in life expectancy for Aboriginal and Torres Strait Islander Australians and non-Indigenous Australians narrowed for both males and females (from 11.4 to 10.6 years for males, and from 9.6 to 9.5 years for females) (tables 4A.1.1 and 4A.1.3).
- From 1998 to 2014, the Aboriginal and Torres Strait Islander mortality rate decreased from 448.7 to 433.5 deaths per 100 000 population (figure 4.1.1). In 2014, after adjusting for differences in population age structures, the Aboriginal and Torres Strait Islander mortality rate was 1.7 times the rate for non-Indigenous Australians (figure 4.1.2).
- From 1998 to 2014, after adjusting for differences in population age structures the gap between the Aboriginal and Torres Strait Islander and non-Indigenous mortality rates narrowed by 14 per cent (figure 4.1.2). Over this period, the leading causes of death for Aboriginal and Torres Strait Islander and non-Indigenous Australians were diseases of the circulatory system and neoplasms (cancers). The gap in rates narrowed for the former and widened for the latter (table 4A.1.19).

Box 4.1.2 Measures of life expectancy

There is one main measure for this indicator (aligned with the associated NIRA indicator). *Estimated life expectancy at birth* is defined as the average number of years a person could expect to live, if they experienced the age/sex specific death rates that applied at their birth.

The most recent available data are from the ABS Aboriginal and Torres Strait Islander and non-Indigenous life tables for 2010–2012 (NSW, Queensland, WA, the NT and national; sex; remoteness). Life expectancy estimates for Victoria, SA, Tasmania and the ACT are not available by Indigenous status because of small Aboriginal and Torres Strait Islander populations in these jurisdictions (although data are included in national totals).

Data are also provided for one supplementary measure (aligned with the associated NIRA indicator). *Mortality rate by leading causes* is defined as the number of deaths per 100 000 population (considered a proxy annual measure for life expectancy). The most recent available data for mortality rates are from the ABS Deaths Collection (all cause totals) and the ABS Causes of Death Collection, with the most recent available data for 2014 (NSW, Queensland, WA, SA and the NT; age; sex; remoteness).

Life expectancy is an indicator of long-term health and wellbeing, and a key measure of the health of populations. Life expectancy is influenced by employment, education, housing, sanitation and access to healthcare (Becker, Philipson and Soares 2003; Carson et

[1] The Steering Committee notes its appreciation to the National Health Leadership Forum, which reviewed a draft of this section of the report.

al. 2007; Mariani, Perez-Barhona and Raffin 2010). The Council of Australian Governments (COAG) has committed to 'closing the life expectancy gap [between Indigenous and non-Indigenous Australians] within a generation' (COAG 2012).

Life expectancy can be increased by engagement in positive health behaviours (see sections 8.4, 8.5, and 11.1), improving access to high quality health services, greater levels of preventative care, early diagnosis of diseases and more effective treatment of chronic diseases (see sections 4.9, 8.1 and 8.2). Aboriginal and Torres Strait Islander Australians on average die earlier than non-Indigenous Australians and their death rates are 1.7 times as high as those for non-Indigenous Australians (figure 4.1.2). Social and economic factors such as poverty, disadvantage, racism and stress can lead to people engaging in unhealthy behaviours and affect access to the health system. On average, Aboriginal and Torres Strait Islander people also experience poorer health due to risk factors such as smoking, excessive alcohol consumption, illicit drug use, insufficient physical activity, and poor nutrition which, in turn, contribute to higher rates of chronic disease (AIHW 2012). On the other hand, positive cultural, social and economic factors all help to support positive health outcomes. There is a substantial body of evidence that influencing the social and economic determinants of Aboriginal and Torres Strait Islander health can contribute to closing the life expectancy gap between Aboriginal and Torres Strait Islander and non-Indigenous Australians (AHMAC 2015; AIHW 2015; Osborne, Baum and Brown 2013).

Life expectancy

Aboriginal and Torres Strait Islander males born between 2010 and 2012 have an estimated life expectancy of 69.1 years, 10.6 years less than non-Indigenous males. Aboriginal and Torres Strait Islander females have an estimated life expectancy of 73.7 years, 9.5 years less than non-Indigenous females (table 4A.1.1). (Females live longer than males in both the Aboriginal and Torres Strait Islander and non-Indigenous populations.) The life expectancy gap for both sexes has narrowed since 2005–2007 (from 11.4 to 10.6 years for males, and from 9.6 to 9.5 years for females) (tables 4A.1.3 and 4A.1.1).

An improvement has been made to the calculation of Aboriginal and Torres Strait Islander life expectancy at the national level for 2010–2012 (with comparable data produced for 2005–2007). However, this improved method (which takes age-specific identification rates into account) could not be used for individual jurisdictions and remoteness areas. Comparable, non-age-adjusted national level data are provided in tables 4A.1.1 and 4A.1.3 to enable jurisdictional and remoteness comparisons.

Life expectancy for Aboriginal and Torres Strait Islander Australians is available for the first time by remoteness. For 2010–2012, life expectancy for those living in major cities/inner regional areas was around 0.7 years longer for males and 0.8 years longer for females, than for those living in outer regional, remote and very remote areas (68.0 years

compared with 67.3 years for males, and 73.1 years compared with 72.3 years for females) (table 4A.1.2).

Mortality rates by leading causes

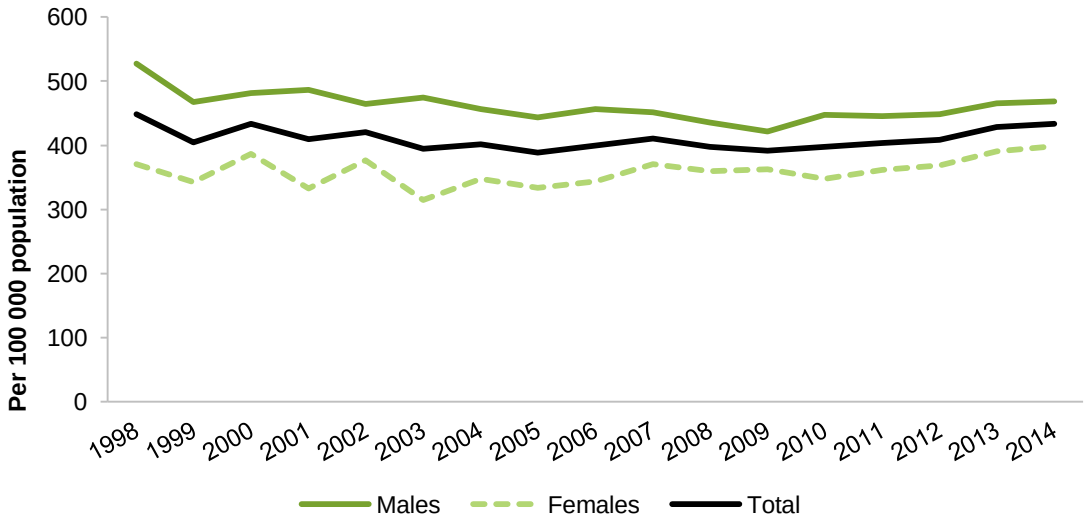
Mortality rates (defined as the number of deaths per 100 000 population) are considered an annual proxy measure for life expectancy. The following caveats apply:

- five-year aggregate data are used for current period analysis, due to the volatility of the small number of annual deaths. Single year data are presented for time series analysis only
- data disaggregated by Indigenous status are available for NSW, Queensland, WA, SA and the NT only, as these jurisdictions have sufficient levels of Aboriginal and Torres Strait Islander identification and numbers of deaths to support analysis.

All-cause mortality

From 1998 to 2014, Aboriginal and Torres Strait Islander mortality rates for NSW, Queensland, WA, SA and the NT combined declined by 3.4 per cent (from 448.7 to 433.5 deaths per 100 000 population) (figure 4.1.1).

Figure 4.1.1 **Aboriginal and Torres Strait Islander mortality rates, NSW, Queensland, WA, SA and the NT, by sex, 1998 to 2014[a, b]**



a Rates are crude rates. **b** Data for these five jurisdictions are not representative of rates in other jurisdictions.

Source: ABS (unpublished) Deaths, Australia; table 4A.1.5.

Mortality rates for Aboriginal and Torres Strait Islander females were consistently lower than those for males from 1998 to 2014, but the gap between males and females has

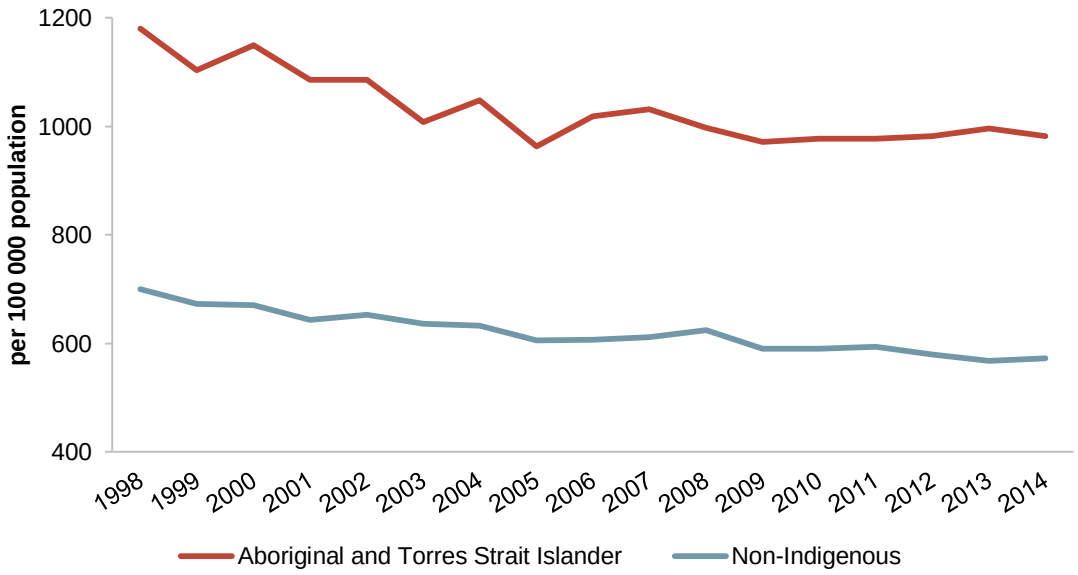
narrowed from 156.5 to 69.8 deaths per 100 000 population reflecting an overall rate increase for females and a corresponding decrease for males (figure 4.1.1).

For 2010–2014, after adjusting for differences in population age structures, the mortality rate for Aboriginal and Torres Strait Islander Australians was 1.7 times the rate for non-Indigenous Australians (table 4A.1.6).

For specific age groups for 2010–2014:

- the 35–44 year age group had the largest rate ratio, with the Aboriginal and Torres Strait Islander mortality rate around four times the non-Indigenous rate (398.3 compared with 96.6 deaths per 100 000 population).
- The 65–74 year age group had the largest absolute difference in mortality rates between Aboriginal and Torres Strait Islander Australians and non-Indigenous Australians (2803.6 compared with 1252.6 deaths per 100 000 population — a difference of 1551.0 deaths per 100 000 population) (table 4A.1.4).

Figure 4.1.2 **Mortality rates, NSW, Queensland, WA, SA and the NT 1998 to 2014[a, b]**



a Rates have been directly age-standardised using the 2001 Australian standard population. **b** Data for these five jurisdictions are not representative of rates in other jurisdictions.

Source: ABS (unpublished) Deaths, Australia; table 4A.1.5

After adjusting for differences in population age structures, the gap between Aboriginal and Torres Strait Islander Australians and non-Indigenous Australians narrowed from 479.4 deaths per 100 000 population in 1998 to 410.3 deaths per 100 000 population in

2014. This represents a narrowing of the gap in mortality rates of 14 per cent over the period (figure 4.1.2).

Data for all-cause mortality rates reported for selected states and territories are also available in table 4A.1.6.

The ABS has published mortality data disaggregated by remoteness in *Deaths, Australia, 2014* (ABS Cat. no. 3302.0). These data are not included in this report, as they are not adjusted for the under-identification of Aboriginal and Torres Strait Islander Australians in death registrations. Under-identification of Indigenous status in deaths registrations increases as remoteness decreases, which makes interpretation of the results difficult.

Causes of death

Data by leading causes of death provide further context for understanding trends in mortality and life expectancy.[2]

For 2010–2014, the leading causes of death for Aboriginal and Torres Strait Islander Australians were: diseases of the circulatory system (24.5 per cent of all deaths); cancers (neoplasms) (20.8 per cent) and external causes (for example, suicide, transport accidents, falls and poisoning) (15.1 per cent) — these three causes combined accounted for 3 in 5 deaths (table 4A.1.9).

From 1998 to 2014, after adjusting for differences in population age structures, the gap in mortality rates between Aboriginal and Torres Strait Islander and non-Indigenous Australians (table 4A.1.19):

- narrowed where the leading causes were:
  - diseases of the circulatory system — from a gap of 169.4 deaths to 88.0 deaths per 100 000 population. Rates have decreased over time for Aboriginal and Torres Strait Islander and non-Indigenous Australians, but with a greater decrease for Aboriginal and Torres Strait Islander Australians.
  - diseases of the respiratory system — from a gap of 81.7 deaths to 59.8 deaths per 100 000 population. This decrease was predominately due to a relatively large decrease for Aboriginal and Torres Strait Islander Australians.
- widened where the leading cause was neoplasms (cancers) — from a gap of -5.0 deaths to 55.8 deaths per 100 000 population. This increase reflects consistently higher rates for Aboriginal and Torres Strait Islander Australians since 2006 compared to the period from 1998 to 2006, whilst for non-Indigenous Australians the trend was reversed.[3]

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2 Data are provided for selected causes of death according to the ICD-10 codes used for leading cause of death in the Aboriginal and Torres Strait Islander Health Performance Framework. This approach aligns with that used for the NIRA performance reporting.

3 Lung cancer is the most common leading cause of cancer death for both Aboriginal and Torres Strait Islander and non-Indigenous Australians (ABS 2016).

- remained similar where the leading cause was external causes of morbidity and mortality — from a gap of 47.2 per 100 000 population to 46.8 per 100 000 population.

Higher Aboriginal and Torres Strait Islander cancer mortality rates may be partly due to factors such as later diagnoses, lower likelihood of receiving treatment, and greater likelihood of being diagnosed with cancers for which the prospect of successful treatment and survival is poorer (AHMAC 2015).

Data for cause of death reported for selected state and territories are available in tables 4A.1.7–18 and from 2006 by sex in table 4A.1.20.

Future directions in data

The primary measure for this indicator, estimated life expectancy at birth, is based on a three-year average, published every five years (related to the availability of Census data). Currently, data are only able to be reported at the jurisdictional level for NSW, Queensland, WA and the NT. Further work is required to enable reporting of life expectancy estimates separately for all states and territories (subject to limitations imposed by the small number of Aboriginal and Torres Strait Islander deaths in some jurisdictions).

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4.2 Young child mortality[4]

Box 4.2.1 Key messages

- From 1998 to 2014, there was a significant decline in mortality rates for Aboriginal and Torres Strait Islander children aged 0–4 years (from 216.8 to 159.1 deaths per 100 000 population). This decline was greater than that for non-Indigenous children (from 114.9 to 73.4 deaths per 100 000 population), resulting in a narrowing of the gap from 101.8 to 85.7 deaths per 100 000 population. In 2014, closing the gap would have been achieved if 64 Aboriginal and Torres Strait Islander child deaths had been prevented (table 4A.2.1).[5]
- The major contributor to the decrease in Aboriginal and Torres Strait Islander child mortality rates was a significant decrease in the infant (0–1 year) mortality rate (from 13.5 to 6.4 deaths per 1000 live births). The infant mortality gap narrowed from 9.0 to 3.1 deaths per 1000 live births (table 4A.2.1).
- Whilst the downward trend was visible from 1998 to 2012, volatility in the rates for Aboriginal and Torres Strait Islander child, infant and perinatal mortality in 2013 (due to a mix of small numbers and a lag in registration of perinatal deaths in 2012) make it difficult to ascertain trends in recent years.

Box 4.2.2 Measures for young child mortality

There is one main measure for this indicator (aligned with relevant NIRA indicator) *mortality rates for children aged less than five years, by leading cause of death.* The measure is reported for:

- *perinatal* — perinatal deaths as a rate of all live births
- *infant* — deaths among children under one year as a rate of live births
- *children aged 1–4 years* — deaths among children 1–4 years as a rate of the total population of children aged 1–4 years
- *children aged 0–4 years* — deaths among children 0–4 years as a rate of the total population of children aged 0–4 years.

Data are available for NSW, Queensland, WA, SA and the NT. Infant and child mortality data are sourced from the ABS Deaths Australia collection. Perinatal mortality data are sourced from the ABS Perinatal Deaths collection.

Causes of death are sourced from the ABS Causes of Death collection.

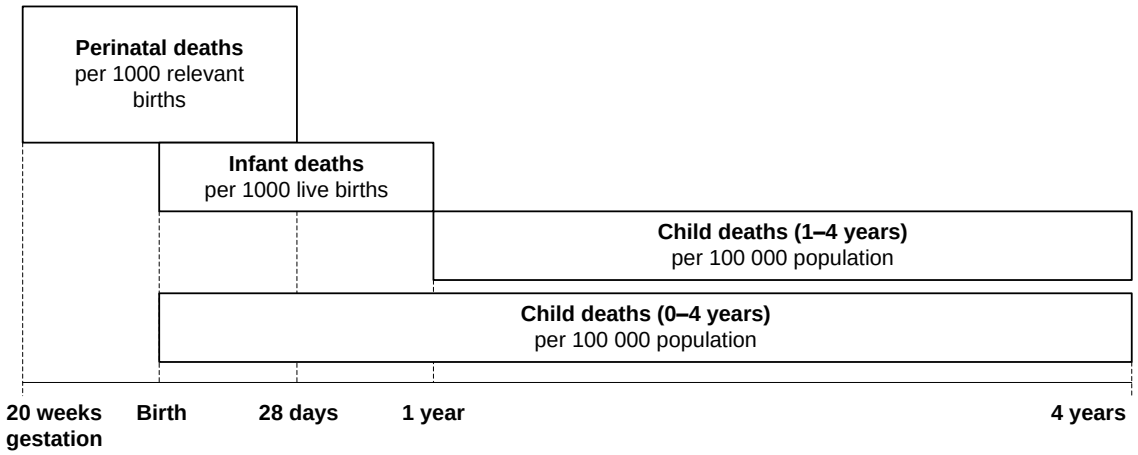
The mortality rate for children under five years is a key indicator of the general health and wellbeing of a population. The Council of Australian Governments (COAG) has committed to 'halving the gap in mortality rates for Indigenous children under five within a

4 The Steering Committee notes its appreciation to the National Health Leadership Forum, which reviewed a draft of this section of the report.

5 This is calculated as the number of Aboriginal and Torres Strait Islander child deaths that would need to be prevented for the death rate per 100 000 population to be equivalent to the non-Indigenous death rate.

decade' (COAG 2012). Mortality rates are reported in this section for perinatal, infant, children aged 1–4 years and children aged 0–4 years (figure 4.2.1).

Figure 4.2.1 **Young child mortality rates**



Perinatal mortality is associated mainly with complications arising from pregnancy and childbirth, and rates may reflect access to antenatal services and health care in the neonatal period, as well as social determinants including maternal education, nutrition, smoking, alcohol use in pregnancy and socioeconomic disadvantage. Related information are presented in the early childhood development chapter of this report (6.1 (antenatal care); 6.2 (health behaviours during pregnancy); and 6.4 (birthweight)).

Most childhood deaths occur in the first year of life and are reflected in the infant mortality rates. In 2014, infant deaths comprised 0.7 per cent of all deaths, but almost three-quarters of deaths among children aged less than 12 years (derived from ABS 2015, table 21.1).

There was a dramatic decline in overall infant mortality rates in Australia over the 20th century. Infant death rates decreased from 103 deaths per 1000 live births in 1900 to 3.4 deaths per 1000 live births in 2014 (ABS 2002, 2015). During the first half of the 20th century, a significant share of this decline was associated with improvements in public sanitation and health education, followed by the development of immunisation programs. Improved neonatal and intensive care, education campaigns on immunisation and infant sleeping position have led to further modest declines in infant deaths (ABS 2000, 2010; AHMAC 2015; AIHW 2012; d' Espaignet et al. 2008). There have been significant reductions in perinatal mortality rates among Aboriginal and Torres Strait Islander Australians since the 1990s, but a gap still remains between these and the comparable rates for non-Indigenous Australians (AHMAC 2015).

The overall mortality rate for Australian children aged 1–4 years has declined over the 20th century, but not as significantly as infant and perinatal death rates. Once infancy has passed, injury emerges as one of the leading causes of death for all children (ABS 2005).

Mortality rates for children aged less than five years, by leading cause of death

Child mortality data disaggregated by Indigenous status are available for NSW, Queensland, WA, SA and the NT, as these jurisdictions have sufficient levels of Aboriginal and Torres Strait Islander identification and numbers of deaths to support analysis. Data are presented as five year aggregates to account for the volatility of small numbers.

For 2010–2014, the mortality rate for Aboriginal and Torres Strait Islander children aged 0–4 years was twice the rate for non-Indigenous children (166.0 deaths per 100 000 population, compared with 84.1 deaths per 100 000 population) (table 4A.2.5).

The majority of deaths occur in the first year of life. For the period 2010–2014, 83 per cent of Aboriginal and Torres Strait Islander child deaths and 85 per cent of non-Indigenous child deaths occurred during infancy (tables 4A.2.3 and 4A.2.5). The infant mortality rate for Aboriginal and Torres Strait Islander children was 6.2 per 1000 live births, compared with a rate of 3.5 per 1000 live births for non-Indigenous children (a rate ratio of 1.8:1) (table 4A.2.3).

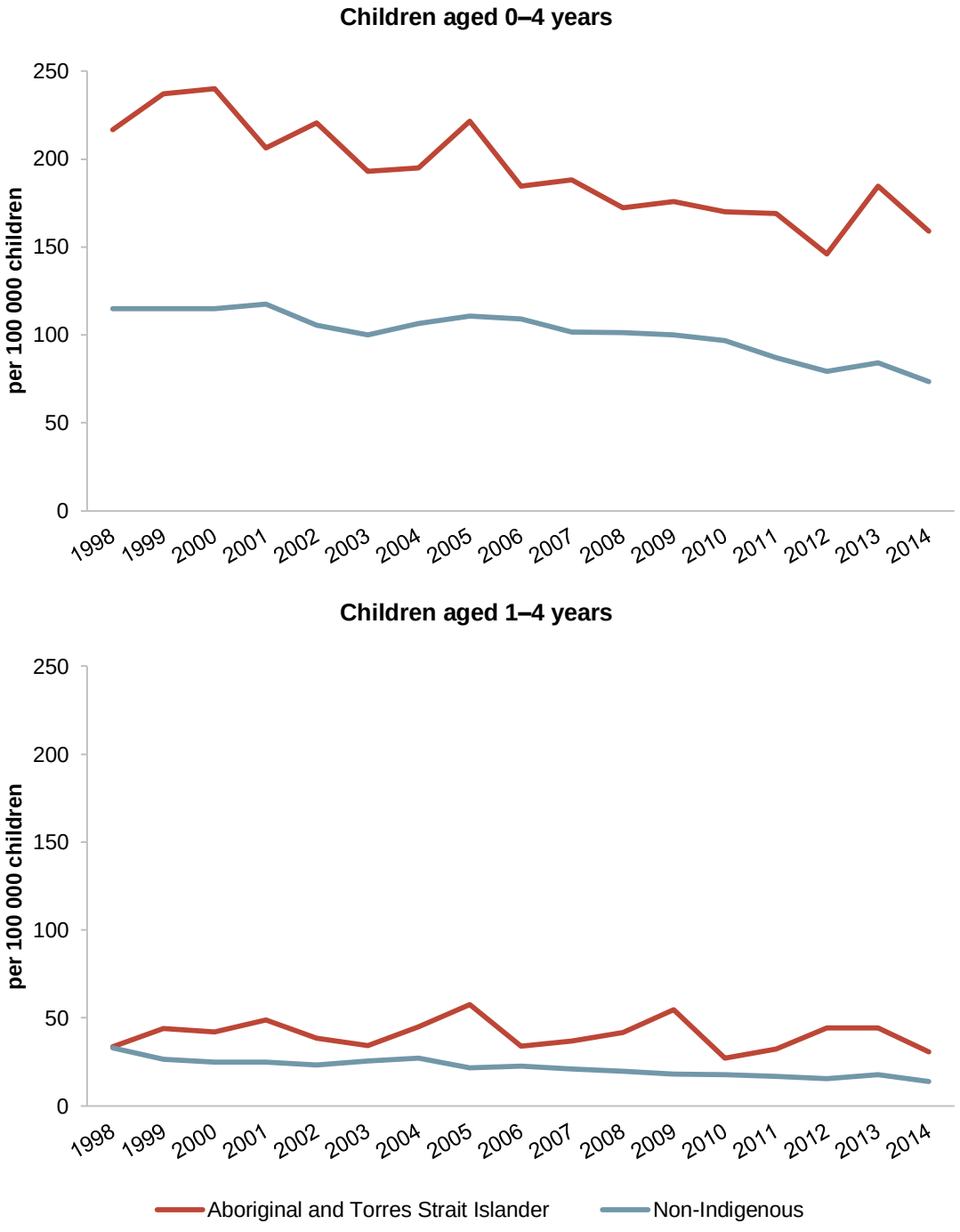
The Aboriginal and Torres Strait Islander 1–4 year old mortality rate was 35.8 deaths per 100 000 population, 2.2 times the rate for non-Indigenous children (16.3 deaths per 100 000 population) (table 4A.2.4).

Perinatal mortality[6] cannot be compared to the other child mortality measures, as rates are calculated based on the relevant births and include a subset of infant deaths. Due to timing of data release, latest year perinatal mortality data by leading cause of death is available for 2009–2013. The Aboriginal and Torres Strait Islander perinatal mortality rate was 9.9 per 1000 relevant births (comprising a fetal [pre-birth] mortality rate of 6.1 and neonatal [post-birth] mortality rate of 3.9 per 1000 relevant births). The non-Indigenous perinatal mortality rate was 8.1 per relevant live births (comprising a fetal mortality rate of 5.5 and neonatal mortality rate of 2.6 per 1000 relevant births) (table 4A.2.2).

For Aboriginal and Torres Strait Islander child, infant and perinatal mortality, there was a downward trend from 1998 to 2012, with volatility in numbers for 2013 and 2014 making it difficult to interpret the trend in recent years (in part due to a lag in registration of perinatal deaths that lead to reduction in the child mortality rate in 2012 and an increase in 2013). Due to small numbers, single year mortality data are volatile and should be interpreted with caution (table 4A.2.1).

6 Fetuses delivered with a gestational age of 20 weeks or more, or weighing at least 400 grams, and all neonatal deaths — infant deaths within 28 days of birth.

Figure 4.2.2 **Child mortality rates, NSW, Queensland, WA, SA and the NT, 1998 to 2014**

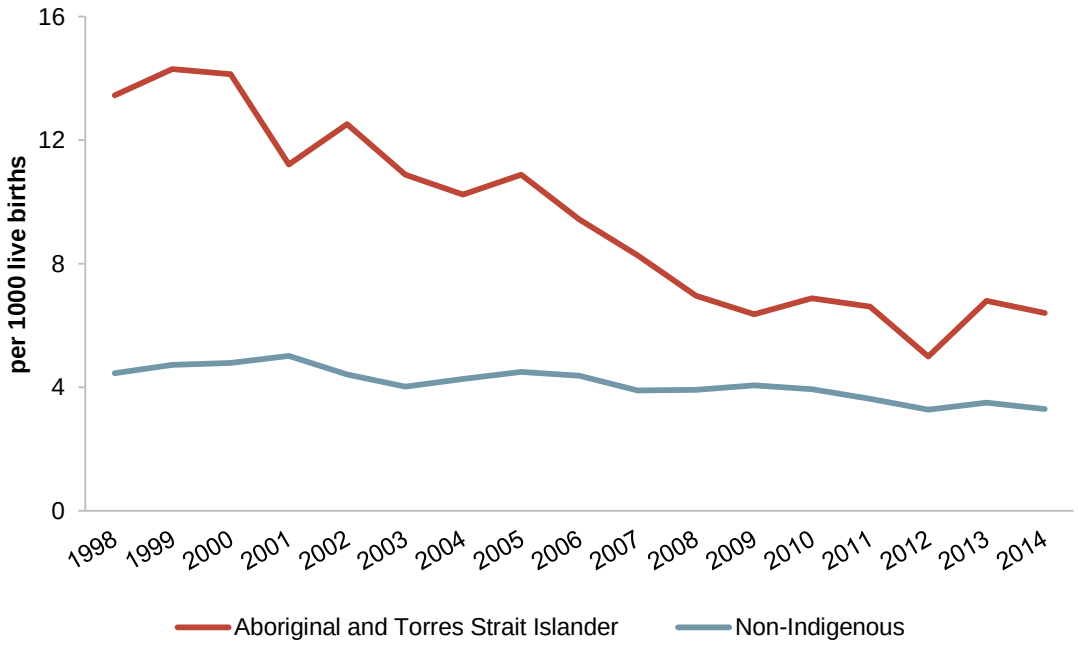


Source: ABS (unpublished) Deaths Australia, various years; table 4A.2.1.

From 1998 to 2014, Aboriginal and Torres Strait Islander mortality rates fluctuated but with no clear trend for children aged 1–4 years. For children aged 0–4 years, the rate decreased from 216.8 to 146.0 deaths per 100 000 population between 1998 and 2012 (due

to a strong decrease in infant mortality – see figure 4.2.3), and was 159.1 deaths per 100 000 population in 2014. The gap in mortality rates between Aboriginal and Torres Strait Islander and non-Indigenous children aged 0–4 years narrowed from 101.8 deaths per 100 000 population in 1998 to 66.8 deaths per 100 000 population in 2012, and was 85.7 deaths per 100 000 population in 2014 (figure 4.2.2). In 2014, closing the gap would have been achieved if 64 Aboriginal and Torres Strait Islander child deaths could have been prevented (table 4A.2.1)[7].

Figure 4.2.3 **Infant mortality rates (aged 0<1 year), NSW, Queensland, WA, SA and the NT, 1998 to 2014**



Sources: ABS (unpublished) Causes of Death, Australia, various years; ABS (unpublished) Births, Australia, various years; table 4A.2.1

Infant mortality declined from 1998 to 2012 for Aboriginal and Torres Strait Islander children, from 13.5 to 5.0 deaths per 1000 live births, with the gap to non-Indigenous children narrowing from 9.0 to 1.7 deaths per 1000 live births over this period. In 2014, the infant mortality rate was 6.4 deaths per 1000 live births, with the gap to non-Indigenous children of 3.0 deaths per 1000 live births (figure 4.2.3).

Aboriginal and Torres Strait Islander perinatal mortality rates also decreased between 1998 and 2012, decreasing from 15.8 to 7.2 deaths per 1000 relevant births, with the gap to non-Indigenous mortality rates narrowing from 7.9 to -0.7 deaths per 1000 relevant births

7 This is calculated as the number of Aboriginal and Torres Strait Islander child deaths that would need to be prevented for the death rate per 100 000 population to be equivalent to the non-Indigenous death rate.

(ie, the perinatal mortality rate was higher for non-Indigenous children in 2012). In 2014, the Aboriginal and Torres Strait Islander perinatal mortality rate was 8.1 deaths per 1000 relevant births, with the gap to non-Indigenous children of 0.6 deaths per 1000 relevant births (table 4A.2.1).

Data on mortality rates for perinatal, infant, and children aged 0–4 years and 1–4 years are also available for selected states and territories in tables 4A.2.2, 4A.2.3, 4A.2.4 and 4A.2.5.

Mortality rates by leading causes

The leading cause of death for both Aboriginal and Torres Strait Islander children and non-Indigenous children aged 0<1 year and 0–4 years for 2010–2014 was 'certain conditions originating in the perinatal period'.[8] This cause accounted for similar proportions of infant and child deaths for Aboriginal and Torres Strait Islander and non-Indigenous children:

- around half of all Aboriginal and Torres Strait Islander infant (0<1 year) deaths (3.2 deaths per 1000 live births) and non-Indigenous infant deaths (1.8 deaths per 1000 live births) (a rate ratio of 1.8:1) (table 4A.2.7)
- 43 per cent of all Aboriginal and Torres Strait Islander child (0–4 years) deaths (71.5 deaths per 100 000 population) and non-Indigenous child deaths (36.3 deaths per 100 000 population (a rate ratio of 2.0:1) (table 4A.2.9).

Single year time series data are available for this leading cause for infants (table 4A.2.10) and children aged 0–4 years (table 4A.2.11), but due to the small numbers and the relatively short time period covered, the data are unlikely to reflect a statistically significant trend.

After deaths attributed to 'other disorders originating in the perinatal period', the major cause of death in the perinatal period was attributed to 'disorders related to length of gestation and fetal growth', which accounted for 31.6 per cent of Aboriginal and Torres Strait Islander perinatal deaths and 24.3 per cent of non-Indigenous perinatal deaths (table 4A.2.6).

Once the infancy period has passed, the leading cause of death for children aged 1–4 years is injury and poisoning. For 2010–2014, injury and poisoning accounted for 53.3 per cent of Aboriginal and Torres Strait Islander deaths of children aged 1–4 years (19.1 deaths per 100 000 population) and 33.0 per cent of deaths of non-Indigenous children (6.4 deaths per 100 000 population) (a rate ratio of 3.0:1) (table 4A.2.8).

8 Conditions originating in the perinatal period — such as birth trauma, disorders related to fetal growth, complications of pregnancy, labour and delivery, and respiratory and cardiovascular disorders specific to the perinatal period.

Future directions in data

There is limited information on the under-coverage of Aboriginal and Torres Strait Islander identification in mortality data. Following the release of the 2010-2012 life tables, the ABS examined the quality of Aboriginal and Torres Strait Islander identification in deaths data, including a national analysis by age, which showed that the identification rate for 0–14 year olds (0.83) was similar to the national all-age identification rate (0.82) (ABS 2013b).

Aboriginal and Torres Strait Islander child mortality rates are not available by remoteness. ABS has advised that further analysis is required to determine what adjustments are required for performance reporting purposes. The ABS has published some unadjusted data in *Deaths Australia, 2014*, but these data should be used with caution, as the under-identification of Indigenous status in deaths registrations increases as remoteness decreases (ABS 2013a).

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4.3 Early childhood education[9]

Box 4.3.1 Key messages

- Early childhood education can provide children with a head start, and is associated with improved school completion and enhanced literacy, numeracy and social skills.
- Nationally in 2015, for Aboriginal and Torres Strait Islander children in the year before full time schooling, 87.0 per cent were enrolled in a preschool program and 79.8 per cent were attending a preschool program. This compares with 96.8 per cent (enrolment) and 93.0 per cent (attendance) for non-Indigenous children (tables 4A.3.2 and 4A.3.5).
- Preschool enrolment and attendance for Aboriginal and Torres Strait Islander children varies across remoteness areas. Nationally in 2015:
  - enrolment rates were 83.8 per cent in major cities, increasing to 90.9 per cent in remote/very remote areas (table 4A.3.8)
  - attendance rates were 79.8 per cent in major cities and 82.3 per cent in regional areas, decreasing to 73.4 per cent in remote/very remote areas (table 4A.3.11).
- In December 2015, COAG agreed to a new target for 95 per cent of Aboriginal and Torres Strait Islander four year olds to be enrolled in early childhood education by 2025 — extending beyond the expired 2013 target for remote communities. Calculations in this report should not be used for assessment against the new target.

Box 4.3.2 Measures of early childhood education

There are two primary measures for this indicator[10].

- *Indigenous children aged 4 and 5 years enrolled in a preschool program* is defined as the number of Aboriginal and Torres Strait Islander children aged 4 and 5 years as at 1 July of the collection year, who are enrolled in a preschool program in the year before full time schooling, as a proportion of the estimated number of Aboriginal and Torres Strait Islander children aged 4 years.
- *Indigenous children aged 4 and 5 years attending a preschool program* is defined as the number of Aboriginal and Torres Strait Islander children aged 4 and 5 years as at 1 July of the collection year, who are attending a preschool program in the year before full time schooling, as a proportion of the estimated number of Aboriginal and Torres Strait Islander children aged 4 years.

The data collection for these measures is the ABS National Early Childhood Education and Care Collection (NECECC), with the most recent available data for 2015 (national: Indigenous

(continued next page)

9 The Steering Committee notes its appreciation to Associate Professor Karen Martin, Griffith University, who reviewed a draft of this section of the report.

10 Historically measures have aligned with those for the associated NIRA target. A new method for calculation of measures for the new NIRA early childhood education target was still under development at the time of preparing this report. Data in this section have been calculated using the historical measures and should not be used for assessing performance against the new NIRA target.

Box 4.3.2 **(continued)**

only; geolocation). For both measures, supplementary data are provided on non-Indigenous children to enable comparisons (all jurisdictions: Indigenous status). Data for non-Indigenous children exclude counts of children for whom Indigenous status is unknown or not stated.

The denominator used for reporting is the 4 year old population. For Aboriginal and Torres Strait Islander children, this is based on single year population projections. There is no annual estimate/projection for non-Indigenous children, so this population is derived by subtracting the Aboriginal and Torres Strait Islander population projections from the estimated resident population for all 4 year olds[11].

In 2008, the Council of Australian Governments (COAG) recognised the importance of early childhood education for Aboriginal and Torres Strait Islander children by including it as one of its six Closing the Gap targets. The target was to ensure that, within five years, all Aboriginal and Torres Strait Islander four year olds in remote communities had access to early childhood education by 2013 (operationalised in the NIRA as 95 per cent (COAG 2012, page 13)). In December 2015, COAG renewed the early childhood education target to 95 per cent of all four year old Aboriginal and Torres Strait Islander children enrolled in early childhood education by 2025 (COAG 2015).

In 2008, COAG endorsed National Partnership Agreements (NPAs) for Indigenous Early Childhood Development and Early Childhood Education, with the latter including a national priority to increase early childhood education participation rates, particularly for Aboriginal and Torres Strait Islander and disadvantaged children. Following the expiration of the NPA on Early Childhood Education in mid-2013, the NPA on Universal Access to Early Childhood Education was extended three times, most recently for 2017. These NPAs retained a focus on lifting participation rates for Aboriginal and Torres Strait Islander and vulnerable and disadvantaged children and, from 2015, included a requirement that early childhood education programmes be delivered in all settings, including long day care.

Further to these NPAs, in 2009 COAG endorsed the National Quality Framework for early childhood education and care, and outside school hours care, which was established in 2012, and replaced existing separate licensing and quality assurance processes for early childhood education and care (COAG 2009).

These policy developments have been informed by research on the benefits of early childhood education, particularly for disadvantaged groups. Although early childhood education is important, research shows that childhood development is also influenced by a wide variety of other factors, such as antenatal, family and social environments of children (Harrison et al. 2009; McCain, Mustard and Shanker 2007; Moore 2006; Mustard 2007;

11 To address an anomaly arising from the undercount of infants in the 2011 Census, population estimates for 2015 are based on the average of population projections for 2014 and 2016. Population projections have been used in the calculations for both the Aboriginal and Torres Strait Islander population and non-Indigenous population (the latter derived from population projections for the total population minus projections for the Aboriginal and Torres Strait Islander population).

Schweinhart 2007), with more information on some of these factors included in chapter 6 of this report.

High quality early childhood education and care services can provide development opportunities for children, as well as support the needs of families (McCain, Mustard and Shanker 2007; PC 2014). Early childhood education programs can provide a head start at school and are associated with increased levels of school completion and enhanced literacy, numeracy, social skills, cognitive and problem-solving skills (De Bortoli and Thomson 2010 ; Harrison 2008; O'Connell et al. 2016 Mustard 2007; Schweinhart 2007). A study using data from the Longitudinal Study of Australian Children (LSAC) found that after controlling for socio-demographic characteristics, there was a significant positive association between attendance at preschool and Year 3 National Assessment Program — Literacy and Numeracy (NAPLAN) results (Warren and Haisken-DeNew 2013).

Investment in early childhood education, particularly for disadvantaged children, is more effective than intervention at later ages (Heckman 2006; PC 2014). The provision of services to Aboriginal and Torres Strait Islander children during their early years may also provide an opportunity for early intervention to address developmental problems (Hewitt and Walter 2011).

The quality of early childhood education programs, including program content and staff quality, can influence attendance and outcomes for children (Department of Education 2014). The provision of culturally appropriate programs is an important influence on Aboriginal and Torres Strait Islander children's attendance at preschool (Fordham and Schwab 2007; High 2008; Hutchins, Saggers and Frances 2009; Mann, Knight and Thomson 2011; Sims et al. 2008). For families of Aboriginal and Torres Strait Islander children, the presence of an Aboriginal and Torres Strait Islander preschool worker is likely to have a positive influence on preschool attendance (Biddle 2007; Fordham and Schwab 2007; Mann, Knight and Thomson 2011).

Participation in preschool is also influenced by factors outside the early childhood education environment (Biddle 2011; Bowes and Kitson 2011; Hewitt and Walter 2011). Biddle (2011) found that going to cultural events and identifying with a cultural/language group were strongly associated with higher rates of preschool participation for Aboriginal and Torres Strait Islander children (section 5.7 has further information on children's participation in cultural activities), whilst children who have lived in two or more homes since birth and those who had a carer who felt discriminated against were less likely to participate in preschool (section 5.1 has further information on people identifying as being discriminated against). A NSW study from 2008–2010 found that, for Aboriginal and Torres Strait Islander families in remote areas (compared to other areas), the travel and distance involved in accessing services had large financial and family support implications for parents (Bowes and Kitson 2011) (section 5.3 has further information on engagement with services).

Data issues

Data on the number of Aboriginal and Torres Strait Islander children enrolled in, and attending, preschool are available from the NECECC. The NECECC is an administrative data collection with data sourced from Australian, State and Territory government education departments. Five years of data are available from the NECECC (annually from 2011 to 2015). However, due to iterative improvements in data collection over time, 2013 represents the first year for which data are available for all states and territories on children in the year before full time schooling. In this report, data for the number of enrolments and attendance are reported for 2013, 2014 and 2015.

Population data for 4 year olds are used to derive enrolment and attendance rates. There was an undercount of infants (aged less than 1 year) in the 2011 Census, and this has affected the calculation of population projections for 4 year olds in 2015. To address this anomaly, population estimates for 2015 are based on the average of population projections for 2014 and 2016.

These data should be interpreted with care, as there are different preschool arrangements across states and territories (including different starting ages for preschool and primary school) (table 4A.3.1).

Preschool enrolment and attendance

Nationally in 2015, 87.0 per cent of Aboriginal and Torres Strait Islander 4 and 5 year olds were enrolled in preschool in the year before full time schooling (table 4A.3.2):

- 83.8 per cent in major cities
- 87.7 per cent in inner/outer regional areas
- 90.9 per cent in remote/very remote areas (table 4A.3.8).

The enrolment rate for non-Indigenous children was 96.8 per cent. Data by State and Territory are available in table 4A.3.2.

In 2015, 79.8 per cent of Aboriginal and Torres Strait Islander 4 and 5 year olds were attending preschool (table 4A.3.5):

- 79.8 per cent in major cities
- 82.3 per cent in inner/outer regional areas (combined)
- 73.4 per cent in remote/very remote areas (combined) (table 4A.3.11).

The attendance rate for non-Indigenous children was 93.0 per cent. Data by State and Territory are available in table 4A.3.5.

Nationally in 2015, most Aboriginal and Torres Strait Islander children enrolled in a preschool program in the year before full time schooling were enrolled in a standalone or

school-operated preschool (64.7 per cent), with a further 30.7 per cent enrolled in a preschool within a long day care centre (the remaining 4.7 per cent were enrolled in a preschool program which combined both types of settings). The proportion enrolled in a standalone or school-operated preschool increased as remoteness increased, from 51.8 per cent in major cities to 92.8 per cent in remote/very remote areas (table 4A.3.14).

Things that work

The case study in box 4.3.3 describes a program that is improving Aboriginal and Torres Strait Islander peoples' engagement in early childhood education.

Box 4.3.3 'Things that work' – Early childhood education

Families as First Teachers (FaFT) (NT) is an early learning and parenting support program. The program roll-out to 21 remote communities in the Northern Territory (NT) commenced in 2009, and the NT Government announced, in 2015, that FaFT would be the expanded to an additional 11 remote communities over three years.

The FaFT program is provided from school sites and supports families from the birth of their children, providing families with the opportunity to learn about child development, health, hygiene and parenting skills while engaging in early learning service. In 2013-14, FaFT had delivered early childhood education programs to more than 2000 children and 2000 adults.

The program has been subject to an external/independent process that studied the establishment of the program through site visits and included interviews with schools, program staff, local community staff and families. Although not a comprehensive formal evaluation, surveys in 2011 and 2012 found that 95 per cent of parents were satisfied with the program and felt more skilled and able to support their child's learning and development. There was also an increase in preschool enrolments in 50 per cent of the FaFT sites surveyed. A survey in 2012 of the principals in the schools where the services were located found that the principals highly valued the program's ability to identify, enrol and prepare children for preschool entry.

The program outputs to date have been the participation of children and families in the program itself, and increased participation in preschool. FaFT is being more formally evaluated over three years, focusing on whether the program produces improved and sustained learning outcomes for children.

Sources: Abraham, G. and Piers-Blundell, A. 2012, 'Early Childhood Matters — Sharing a Vision' in *ARNEC Connections: Working Together for Early Childhood*, No. 6, 2012; Bowes, J. and Grace, R. 2014, *Review of early childhood parenting, education and health intervention programs for Indigenous children and families in Australia*, Issues paper no. 8. Closing the Gap Clearinghouse, Canberra; NT Government Budget 2015-16 *Our plan for education;* AEDC (Australian Early Development Census) 2014, *Community Story: Families as first teachers*, https://www.aedc.gov.au/Websilk/Handlers/ResourceDocument.ashx?id=14252564-db9a-6d2b-9fad-ff0000a141dd (accessed 14 April 2016).

Future directions in data

The ABS NECECC is the only comprehensive national source of data on early childhood education participation. This collection receives funding from the Australian Government

under the NPA on Universal Access to Early Childhood Education. In May 2015, the Australian Government committed funding to extend National Partnership agreements for a further two years, until December 2017 (Australian Government 2015).

The ABS and the National Indigenous Reform Agreement Performance Information Management Group are considering ways to improve the measurement of preschool participation rates. Two main issues are being addressed:

- better matching the ages of children counted as enrolled in the year before schooling with the ages at which children are eligible to be enrolled in each state and territory
- improving the identification of Aboriginal and Torres Strait Islander children in the data collection (which varies across states and territories).

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4.4 Reading, writing and numeracy[12]

Box 4.4.1 Key messages

- Improving literacy and numeracy levels can improve education and employment outcomes for Aboriginal and Torres Strait Islander people. Measuring literacy and numeracy achievement against national minimum standards (NMSs) is an indicator of progress against COAG's agreed closing the gap target. The key messages focus on Year 3 (the first year of NAPLAN testing). Data for Years 5, 7 and 9 are in the full report and attachment tables.
- In 2015, the proportions of Year 3 Aboriginal and Torres Strait Islander students achieving at or above the NMS were 78.7 per cent for reading, 81.2 per cent for writing and 78.2 per cent for numeracy, lower than those of non-Indigenous students (95.6 per cent for reading, 96.4 per cent for writing and 95.5 per cent for numeracy). Results for Aboriginal and Torres Strait Islander Year 3 students declined as remoteness increased (under 49 per cent in very remote areas for reading, writing and numeracy) (tables 4A.4.1–3, 4A.4.4–6).
- Comparing 2008 to 2015, the proportion of Aboriginal and Torres Strait Islander students achieving at or above the NMS increased for Years 3, 5 and 7 for reading, and for Years 5 and 9 for numeracy. However, volatility in the data means conclusions drawn from comparisons should not be interpreted as consistent improvement over time (table 4A.4.1). Trend data for writing are not comparable for 2008 and 2015.

Box 4.4.2 Measures of reading, writing and numeracy

There are two main measures for this indicator (aligned with the NIRA indicator).

- *NAPLAN student achievement* is defined as the proportion of students at or above the national minimum standard for NAPLAN reading, writing and numeracy, in Years 3, 5, 7 and 9.
- *NAPLAN student participation* is defined as the rate of student participation in the NAPLAN reading, writing and numeracy tests in Years 3, 5, 7, and 9.

The most recent available data for both measures are from the 2015 National Assessment Program — Literacy and Numeracy (NAPLAN) (all jurisdictions: Indigenous status; geolocation). Data are comparable over time for reading and numeracy. However, data for writing from 2011 onwards are not comparable to prior years due to a change in the type of test used.

A supplementary measure on average student achievement (based on NAPLAN mean scale scores) is also reported (all jurisdictions: Indigenous status; remoteness).

Halving the gap for Aboriginal and Torres Strait Islander students in reading, writing and numeracy achievements within a decade (by the end of 2018) is one of the six closing the gap targets announced by COAG (COAG 2009). Improving literacy and numeracy levels and increasing Year 12 completion rates (see section 4.6) could significantly improve education and employment outcomes for Aboriginal and Torres Strait Islander Australians (ACER 2004; Nguyen 2010).

[12] The Steering Committee notes its appreciation to Ms Lynette Riley, University of Sydney, who reviewed a draft of this section of the report.

Studies have shown that many Aboriginal and Torres Strait Islander children start school at a disadvantage. On average, they have lower levels of access to, and participation in, early childhood education (see section 4.3), have less access to home educational resources, and their parents tend to have lower levels of education (Biddle and Cameron 2012; De Bortoli and Thomson 2010). A child's expectations of their educational achievement are strongly correlated with their parents' expectations, with parent's expectations strongly correlated with their level of education (PC 2016). Unless quality preschool and early primary school assistance are provided, disadvantaged students are rarely able to keep pace with their peers (Anderson 2012; Biddle 2010; De Bortoli and Thomson 2010).

Regular school attendance is important for developing core skills, such as literacy and numeracy (Purdie and Buckley 2010). On average, Aboriginal and Torres Strait Islander students have higher rates of: late arrival at school; absence for consecutive months of schooling; and multiple changes of school (De Bortoli and Thomson 2010; Hughes and Hughes 2010; Taylor 2010; Zubrick et al. 2006). Section 4.5 has more information on student attendance. For the general student population, the quality of teaching is the most important in-school factor in predicting student achievement in literacy (Hattie 2002). Section 7.1 has more information on teacher quality.

Academic performance can also be affected by emotional distress. Aboriginal students at low risk of clinically significant emotional or behavioural difficulties have higher academic performance compared to those at high risk (Zubrick et al. 2006). Perceived racial discrimination can be a cause of such stress, and its incidence has been found to significantly and negatively predict both spelling and maths achievement (Bodkin-Andrews et al. 2010). Section 8.7 has more information on mental health and social and emotional wellbeing issues for Aboriginal and Torres Strait Islander children.

NAPLAN student achievement

In 2008, national common tests (the NAPLAN) were introduced to assess student achievement against 'National Minimum Standards'. NAPLAN data are not directly comparable with previous learning outcomes data (data for 1999 to 2007 can be found in the 2009 edition of this report).

Measuring literacy and numeracy achievement against national minimum standards (NMSs) provides an indicator of progress against COAG's closing the gap target. However, the NMS is set at a very low level — indicating that a student has demonstrated only the basic elements of literacy and numeracy for the relevant level. In addition, there is volatility in NMS results, as only a small number of test items fall below the NMS. An alternative measure is the mean scale score (MSS), which is more reliable as it is based on all test items. For this reason, MSS is included in this report as a supplementary measure.

Care needs to be taken in interpreting the NAPLAN data, because differences in achievement may sometimes be the result of sampling or measurement error. Confidence intervals are available for all results and are included in the attachment tables. For

comparisons over time involving 2015 results, the tables include an additional 'nature of the difference' measure, which combines statistical significance tests with an 'effect size measure'. This can help identify whether a difference is substantive (as well as statistically significant).

Although this indicator relates to reading, writing and numeracy, only reading and numeracy results are discussed in detail in this report, as data for writing from 2011 onwards are not comparable to prior years, due to change in the type of test used (full results for writing are included in the attachment tables). All NAPLAN data discussed below and reported in tables 4A.4.4–139 are reported by State and Territory and by remoteness (geolocation).

Reading

National Minimum Standards

Table 4.4.1 **Proportion of students achieving at or above the national minimum standard for reading, 2008 to 2015[a]**

△ = achievement is above and is statistically significantly different from the base year (or previous year) at the national level. ■ = achievement is close to or not statistically significantly different from the base year (or previous year).

	Year								*Nature of difference*	
	2008 %	2009 %	2010 %	2011 %	2012 %	2013 %	2014 %	2015 %	2008 and 2015	2014 and 2015
Aboriginal and Torres Strait Islander										
Year 3	68.3	75.1	75.1	76.3	74.2	81.5	74.7	78.7	△	■
Year 5	63.4	66.7	66.2	66.4	64.7	83.3	70.3	73.6	△	■
Year 7	71.9	73.2	76.6	77.1	75.4	73.2	77.1	80.8	△	■
Year 9	70.7	67.0	64.2	71.9	67.2	73.9	71.2	71.7	■	■
Non-Indigenous										
Year 3	93.5	94.8	95.0	94.9	94.7	96.2	94.7	95.6	△	■
Year 5	92.6	93.1	92.7	92.9	93.1	96.9	94.2	94.5	■	■
Year 7	95.4	95.0	95.9	95.7	95.1	95.4	95.9	96.3	■	■
Year 9	94.2	93.5	92.2	93.5	92.7	94.5	93.3	93.6	■	■

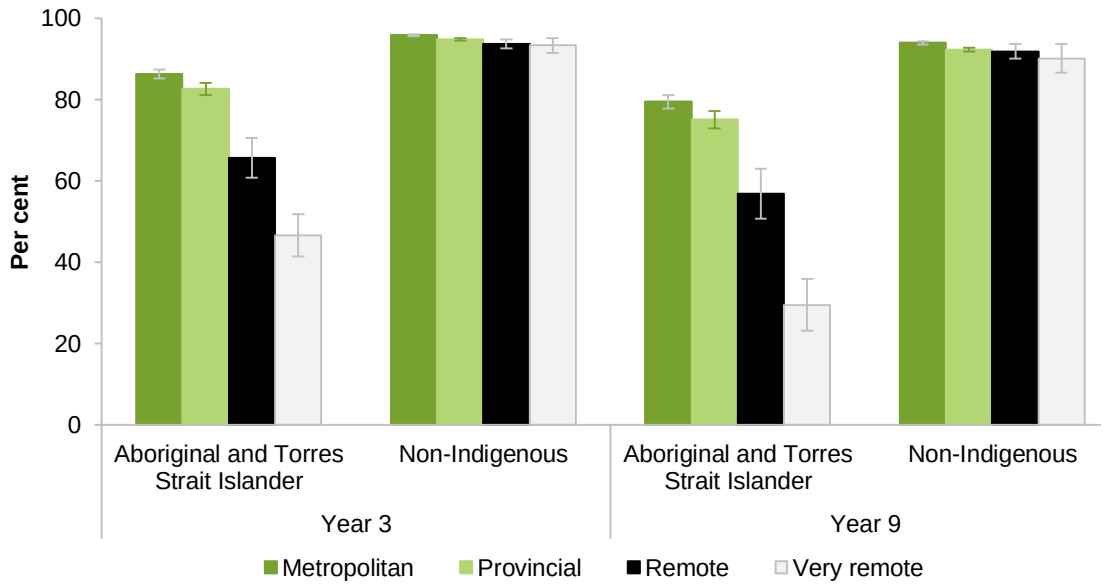
a Exempt students were not assessed and were deemed not to have met the national minimum standard.

Source: ACARA (unpublished) National Assessment Program — Literacy and Numeracy: Achievement in Reading, Writing, Language Conventions and Numeracy, various years; tables 4A.4.1–97.

Nationally in 2015, the proportions of Aboriginal and Torres Strait Islander students achieving at or above the NMS for reading in Years 3, 5 and 7 were statistically (but not substantially) higher than the proportions in 2008, and not statistically significantly different to 2014 — for Year 9, the proportion was not significantly different to 2014 or 2008 (table 4.4.1). The gap between outcomes for Aboriginal and Torres Strait Islander and non-Indigenous students narrowed for all Year levels from 2008 to 2015, particularly

Year 3 (from 25.2 to 16.9 percentage points) and Year 5 (from 29.2 to 20.9 percentage points).

Figure 4.4.1 **Proportion of students achieving at or above the national minimum standard for reading, by remoteness, 2015[a, b]**



a Exempt students were not assessed and were deemed not to have met the national minimum standard. **b** Error bars represent 95 per cent confidence intervals for within year comparisons. These error bars should be not be used for across year comparisons.

Source: ACARA (unpublished) National Assessment Program — Literacy and Numeracy: Achievement in Reading, Writing, Language Conventions and Numeracy, various years; tables 4A.4.4 and 4A.4.13.

The gap in achievement against the reading NMS widened as remoteness increased. For Year 3 reading, for example, the gap ranged from 9.6 percentage points in metropolitan areas to 46.8 percentage points in very remote areas (figure 4.4.1).

Mean scale scores

Time series data for mean scale scores provides a measure of gain (difference between the average scores) for a cohort of students over time — for this report, students who were in Year 3 in 2009, Year 5 in 2011, Year 7 in 2013 and Year 9 in 2015.

Nationally, the gain for Aboriginal and Torres Strait Islander students (190.9 points — from 327.4 in Year 3 to 518.3 in Year 9) was higher than for non-Indigenous students (168.8 points — from 415.0 in Year 3 to 583.8 in Year 9), albeit from a lower base. For both, the gain was larger between Years 3 and 5 than between Years 5 and 7 and Years 7 and 9, with the exception of Aboriginal and Torres Strait Islander students in very remote areas where the gain between Years 5 and 7 (73.2 points gain) was relatively unchanged from the gain between Years 3 and 5 (72.7 points gain) (tables 4A.4.132, 134, 136, 138).

Table 4.4.2 **Proportion of students who achieved at or above the national minimum standard for numeracy, 2008 to 2015[a]**

△ = achievement is above and is statistically significantly different from the base year (or previous year). ■ = achievement is close to or not statistically significantly different from the base year (or previous year).

	Year								*Nature of difference*	
	2008 %	2009 %	2010 %	2011 %	2012 %	2013 %	2014 %	2015 %	2008 and 2015	2014 and 2015
Aboriginal and Torres Strait Islander										
Year 3	78.6	74.0	76.6	83.6	72.7	81.6	78.2	78.2	■	■
Year 5	69.2	74.2	71.4	75.2	69.2	73.0	71.1	78.6	△	△
Year 7	78.6	75.8	77.0	76.5	74.4	78.1	79.5	82.8	■	■
Year 9	72.5	75.0	70.4	72.0	74.2	65.7	76.2	82.8	△	△
Non-Indigenous										
Year 3	96.0	95.2	95.3	96.4	95.1	96.6	95.7	95.5	■	■
Year 5	94.0	95.3	95.0	95.5	94.6	94.6	94.8	96.1	△	■
Year 7	96.4	95.8	96.1	95.5	94.9	96.0	96.1	96.7	■	■
Year 9	94.8	96.0	94.3	94.1	94.7	92.0	95.2	96.4	△	■

a Exempt students were not assessed and were deemed not to have met the national minimum standard.

Source: ACARA (unpublished) National Assessment Program — Literacy and Numeracy: Achievement in Reading, Writing, Language Conventions and Numeracy, various years; tables 4A.4.3–99.

Nationally in 2015, the proportions of Aboriginal and Torres Strait Islander students achieving at or above the NMS for numeracy for Years 5 and 9 were statistically (and substantially) higher than the proportions in 2008 – for Years 3 and 7 the proportions were not significantly or substantially different to 2014 or 2008 (table 4.4.2). Across all four year levels, results were 13.6 to 17.5 percentage points lower than for non-Indigenous students (table 4.4.2).

The gap in achievement against the numeracy NMS widened as remoteness increased. For Year 3, for example, the gap ranged from 10.4 percentage points in metropolitan areas to 46.2 percentage points in very remote areas (table 4A.4.6), similar to that for Year 3 reading.

Mean scale scores

Time series data for mean scale scores provides a measure of gain (difference between the average scores) for a cohort of students over time — for this report, students who were in Year 3 in 2009, Year 5 in 2011, Year 7 in 2013 and Year 9 in 2015.

Nationally, the gain for Aboriginal and Torres Strait Islander students in numeracy was 211.4 points (from 320.5 in Year 3 to 531.9 in Year 9) — higher than the gain of 197.5 points for non-Indigenous students (from 397.7 in Year 3 to 595.2 in Year 9), albeit from a lower base (tables 4A.4.133, 4A.4.139).

NAPLAN student participation

NAPLAN participation rates record the proportion of students who participated in NAPLAN testing. Higher participation rates are desirable, as they increase the level of confidence that the results reflect the performance of the population of interest (because the level of performance of students who do not participate is unknown). Students who are exempt from testing because of their lack of proficiency in English (important for some Aboriginal and Torres Strait Islander students) or because of significant intellectual and/or functional disability are included in the participation rate.

Nationally in 2015, the participation rate for Aboriginal and Torres Strait Islander students for reading, writing and numeracy combined was 89 per cent for Years 3 and 5, 85 per cent for Year 7, and 75 per cent for Year 9. The rate for non-Indigenous students was 95 per cent for reading, writing and numeracy combined for Years 3, 5 and 7, and 92 per cent for Year 9 (tables 4A.4.100–103). These rates are similar to those in previous years (tables 4A.4.104–131).

Things that work

The Productivity Commission recently analysed 2014 NAPLAN data for Aboriginal Torres Strait Islander students in Years 3 and 5 to investigate what works best to improve their education outcomes (PC 2016). Box 4.4.3 provides a summary of the key points (more detailed information including analyses are in chapter 13).

Box 4.4.3 Improving primary school education outcomes for Aboriginal and Torres Strait Islander students – What works best

- The recent education literature suggests that the key to improving student achievement, for both Aboriginal and Torres Strait Islander and non-Indigenous students, is high quality instruction — including assessment of each child's learning needs, identification of strategies to meet them and evaluation of the effectiveness of those strategies. Particularly important to high quality instruction are:
  - the effective use of data in assessing where students are at and evaluating the impact of teaching interventions
  - high expectations (including a student's expectations of him or herself)
  - positive student wellbeing — which facilitates engagement

(continued next page)

Box 4.4.3 **(continued)**

- strong student—teacher relationships
- supportive school and system leadership, including with respect to professional development of the teaching workforce.

- But teachers may face particular challenges and opportunities in teaching Aboriginal and Torres Strait Islander children that, when taken into account, help them to more effectively individualise instruction. For example:
  - many Aboriginal and Torres Strait Islander students speak a language other than English or a dialect — Aboriginal English
  - given the history of poor educational achievement, system, school and teacher expectations of Aboriginal and Torres Strait Islander learners might be low
  - the different cultural and language backgrounds of Aboriginal and Torres Strait Islander students might affect their relationships with teachers and sense of self as learners (wellbeing), contributing to poor attendance and engagement
  - Aboriginal and Torres Strait Islander students have a higher risk of health issues like hearing problems that affect learning.
- Cultural recognition, acknowledgment and support have been identified as fundamental to Aboriginal and Torres Strait Islander students' school participation and achievement.

Source: PC 2016, *Indigenous Primary School Achievement*, Productivity Commission, Canberra.

Examples of some initiatives to improve educational outcomes for Aboriginal and Torres Strait Islander students are summarised in box 4.4.4.

Box 4.4.4 **'Things that work' — literacy and numeracy engagement**

The **Cape York Aboriginal Australian Academy Initiative** (Queensland) is a pilot program operating in primary schools at Coen, Hope Vale and Aurukun. The program began in January 2010 in Coen and Aurukun and January 2011 in Hope Vale. The CYAAA educational model organises the curriculum into three separate learning domains.

- The **Class** domain: where literacy, numeracy and English language are taught using a Direct Instruction method and delivered with an English-only immersion environment
- The **Club** domain: which provides children with artistic, musical and sporting activities
- The **Culture** domain: which provides a comprehensive Aboriginal and Torres Strait Islander culture and language program.

An independent evaluation of the CYAAA Initiative conducted in late 2012/early 2013 found that it was not possible to conclude from the available data whether the Initiative had an impact on student learning as there was too much missing information to draw a conclusion.

(continued next page)

Box 4.4.4 **(continued)**

However, interviews conducted identified general agreement among school staff and some parents that students were improving in their literacy as a result of the Initiative (ACER 2013).

The evaluation noted that the CYAAA Initiative has been in operation for only a short period of time, and the extent of the outcomes (particularly around student learning) was difficult to assess (ACER 2013). The Steering Committee noted this initiative in its 2014 report, and reiterates that a follow up evaluation would be useful to provide a more robust assessment of outcomes from this program.

In June 2016, the Queensland Department of Education and Training undertook a review of school education in Aurukun and made 27 recommendations to improve schooling outcomes (DET 2016), which it is now working with the Aurukun community to implement. The review acknowledged challenges associated with the implementation of the CYAAA initiative in Aurukun, and recommended broadening the teaching and learning approaches to include a range of high-yield strategies and contextualised curriculum to meet the diverse needs of students in Aurukun, delivering all core requirements of the Australian Curriculum during the compulsory hours of schooling.

QuickSmart is a suite of programs to address literacy and numeracy needs of students in Years 5–8, with pairs of students participating in 30 minute lessons three times a week for 30 weeks. The program has operated since 2001 in clusters of schools in a variety of remoteness locations and with diverse student populations.

An independent evaluation of the **numeracy** program was undertaken in 2012 in 14 schools, and found '[m]ost teachers and tutors reported improved numeracy outcomes for all Aboriginal students, as a result of their participation in QuickSmart. Other academic and social outcomes were also observed, including improved attendance, increased participation in class activities, as well as increased self-esteem, confidence and improved behaviour.' It also reported that improvement in numeracy outcomes for Aboriginal students was at least comparable to, and in some cases greater than, outcomes for non-Indigenous students.

ABRACADABRA (ABRA), an interactive computer tool developed in Canada, was designed to help teach basic literacy skills to young children. An independent multi-stage evaluation was undertaken in the NT from 2008 to 2010 to assess the efficacy of the ABRA tool on reading, letter knowledge and phonological awareness (awareness of English language sounds), including a randomised control trial (RCT) with 164 intervention and 148 control (regular instruction) children (Aboriginal and Torres Strait Islander children comprised 28 per cent of the total sample).

Students in the ABRA groups left their classes for 30–45 minutes four days a week over 16 weeks to receive instruction through ABRA. The RCT showed that regular instruction using ABRA was more effective than regular instruction alone in improving students' phonological awareness and phoneme- grapheme correspondence skills. Aboriginal students gained significantly more per hour of instruction than non-Indigenous students in phonological awareness and early literacy skills.

(continued next page)

Box 4.4.4 **(continued)**

While the study did not establish that instruction using ABRA had an effect on students' reading scores, it proposed that improved phonological awareness may take time to directly impact reading ability, and that a follow-up study would be needed to show whether this is the case

Source: Australian Council for Educational Research 2013*, Evaluation of the Cape York Aboriginal Australian Academy Initiative*, Final report for the Department of Education, Training and Employment Queensland June 2013, ACER, Melbourne; NSW Government 2012, *Report of the Program Evaluation of QuickSmart Numeracy*, March 2012; Harper, H. and Helmer, J. 2011, *ABRACADABRA Early Childhood Literacy Project*, Menzies School of Health Research, Darwin, NT; Department of Training and Education Queensland (DET) 2016, *Review of school education in Aurukun*.

Future directions in data

NAPLAN data are reported for individual bands of performance by Indigenous status, enabling assessment of movement of higher and lower performers. However, confidence intervals are not currently available for these data. The availability of confidence intervals would enable assessment of the gap within individual performance bands over time.

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4.5 Year 1 to 10 attendance[13]

Box 4.5.1 Key messages

- In May 2014, COAG agreed to a target to close the gap in school attendance between Aboriginal and Torres Strait Islander children and non-Indigenous children within 5 years (by the end of 2018) (COAG 2014). Nationally comparable school attendance data have recently become available, and are included in this report for the first time.
- In 2015, the overall attendance rate for Aboriginal and Torres Strait Islander students was 83.7 per cent, compared with 93.1 per cent for non-Indigenous students (table 4A.5.1). These rates were similar to 2014.
- Nationally, the attendance rate for Aboriginal and Torres Strait Islander students declined with increasing remoteness (in 2015, from 86.5 per cent in metropolitan areas to 67.4 per cent in very remote areas), while there was little variation in attendance rates for non-Indigenous students by remoteness area (table 4A.5.2).
- Looking at individual Year levels, the average attendance rates declined from Year 5 to Year 10 for Aboriginal and Torres Strait Islander and non-Indigenous students (11.2 and 3.6 percentage points respectively) (table 4A.5.3).
- Across all schools, 47.4 per cent of schools achieved 90 per cent or greater attendance on average by Aboriginal and Torres Strait Islander students, compared with 87.5 per cent of schools achieving this level of attendance by non-Indigenous students (table 4A.5.12).

Box 4.5.2 Measure of Year 1 to 10 attendance

There is one main measure for this indicator (aligned with the associated NIRA indicator).

- Overall attendance rates for students in Years 1 to 10, by Indigenous status [student attendance rate].

Two supplementary measures are reported (aligned with the associated NIRA indicator).

- Proportion of students who attend school 90 per cent or more of the time, by Indigenous status [student attendance level].
- Number and proportion of schools achieving 90 per cent or greater average school attendance, by Indigenous status.

Student attendance is defined as the number of actual full time equivalent student days attended over the collection period as a percentage of the total number of possible student days, for children enrolled full time in Years 1 to 10. Attendance data are collected annually for the reporting period of Semester 1 (Terms 1 and 2). Data are sourced from the Australian Curriculum, Assessment and Reporting Authority (ACARA) National Schools Attendance Collection, with the most recent available data for 2015 (State and Territory; school sector).

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[13] The Steering Committee notes its appreciation to Ms Lynette Riley, University of Sydney, who reviewed a draft of this section of the report.

Box 4.5.2 **(continued)**

Data are of acceptable accuracy within individual school sectors within a State or Territory, but are currently not comparable across school sectors or all states and territories, due to differences in collection and reporting processes.

The Steering Committee also notes the following data issues:

- From 2014 onwards there has been a break in series for attendance rate data, and data in previous reports are not comparable to attendance rate data in this report.
- Student attendance data for NSW are not collected on a comparable basis with other states and territories, therefore comparisons with other jurisdictions should be made with caution.

Attendance data for the 90 per cent or more level (supplementary measure) for the non-government sector were not provided according to the national standards, and are therefore not directly comparable to data reported for the government sector.

COAG has identified student attendance as one of the progress measures for the Closing the Gap target of halving the gap in Year 12 or equivalent attainment by 2020. As part of the 2014 Closing the Gap report release (Australian Government 2014), the Prime Minister proposed a new target to close the gap in school attendance within five years (by the end of 2018). This is to be accomplished by all schools achieving a minimum 90 per cent attendance rate, regardless of their proportion of Aboriginal and Torres Strait Islander students. COAG agreed the new target in May 2014 (COAG 2014).

National and international research identify that regular school attendance is important to achieving core skills, such as literacy and numeracy (Balfanz and Byrnes 2012; Purdie and Buckley 2010; UNICEF Innocenti Research Centre 2004). The Western Australian Aboriginal Child Health Survey 2000–2002 showed a direct relationship between the number of days absent from school and academic performance (Zubrick et al. 2006). More recent analysis by the Productivity Commission also established that both Aboriginal and Torres Strait Islander students and non-Indigenous students tend to perform better in school reading assessments where school attendance rates are higher, irrespective of the geographic location of the school (PC 2016).

A 2006 study found that school attendance was influenced by three main factors — parental insistence that children go to school, teacher quality and bullying and teasing (DEWR 2006; see also Taylor 2004) (teacher quality is discussed in section 7.1). Aboriginal and Torres Strait Islander students are also less likely to have parental support, such as help with homework, compared with non-indigenous children (UNICEF Innocenti Research Centre 2004).

Cultural recognition has also been found to be important in supporting school attendance by Aboriginal and Torres Strait Islander students (McRae et al. 2000; Gray and Partington 2012; Rahman 2012). Section 5.1 has information on the importance of valuing Indigenous cultures and section 5.6 has information on Indigenous cultural studies.

Research highlights that attendance at school is necessary but it alone is not sufficient to achieve improved educational outcomes (Hancock et al. 2013; Mellor and Corrigan 2004), and other factors such as how engaged a student is at school are also important (student engagement with schooling is discussed in more detail in section 7.2). A recent study has also shown that amongst Aboriginal and Torres Strait Islander students, boys have a lower level of school attendance than girls, and this difference between boys and girls is larger for Aboriginal and Torres Strait Islander students than for non-Indigenous students (Meehl and Biddle 2016).

Student attendance

In Australia in 2015, school attendance was compulsory for children from the age of 6 years (5 years in WA[14] and Tasmania), although children may start school at an age younger than the compulsory age. Most children commence full time schooling in the grade preceding Year 1 (pre Year 1).

As part of the Compact with Young Australians, COAG implemented a National Youth Participation Requirement on 1 January 2010 (COAG 2009), which required young people to:

- participate in schooling (or an approved equivalent) until they complete Year 10
- following Year 10, participate full time (at least 25 hours per week) in education, training or employment, or a combination of these activities, until 17 years of age.

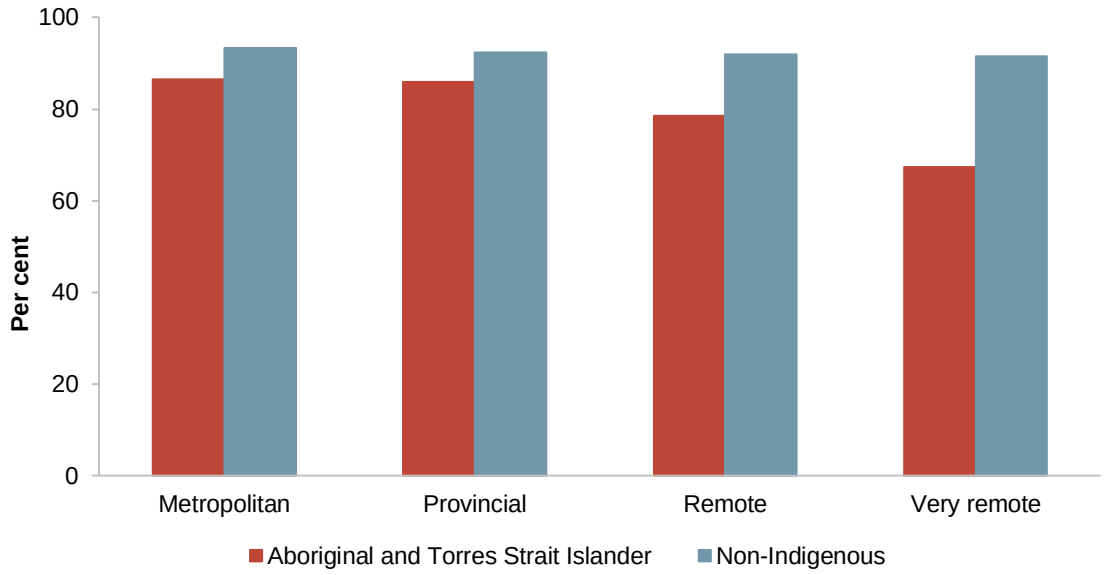
Data on student attendance rates across all school sectors for 2014 and 2015 are available in tables 4A.5.1–7:

- in 2015, the overall attendance rate for Aboriginal and Torres Strait Islander students nationally was 83.7 per cent, compared with 93.1 per cent for non-Indigenous students. These rates are similar to 2014 (table 4A.5.1)
- nationally, the overall attendance rate for Aboriginal and Torres Strait Islander students declined with increasing remoteness (from 86.5 per cent in metropolitan areas to 67.4 per cent in very remote areas) — for non-Indigenous students, there was little variation in attendance rates across remoteness areas (from 93.3 per cent in metropolitan areas to 91.5 per cent in very remote areas) (figure 4.5.1)
- looking at individual Year levels, the average attendance rates across all school sectors for both Aboriginal and Torres Strait Islander students and non-Indigenous students generally declined from Year 5 to Year 10 — nationally, a reduction of 11.2 percentage points for Aboriginal and Torres Strait Islander students and 3.6 percentage points for non-Indigenous students in 2015 (table 4A.5.3)
- the decline in attendance rates from Year 5 to Year 10 was larger in government schools (12.6 percentage point difference for Aboriginal and Torres Strait Islander

[14] The compulsory starting age for WA changed from 6 to 5 years of age starting from 2013.

students, and 4.7 percentage point difference for non-Indigenous students) than non-government schools[15] (5.6 percentage point difference for Aboriginal and Torres Strait Islander students, and 2.1 percentage point difference for non-Indigenous students) (tables 4A.5.4 and 4A.5.7).

Figure 4.5.1 **Student attendance rate in Years 1–10, by Indigenous status, by remoteness, 2015**



Source: ACARA (unpublished) National Student Attendance Collection; table 4A.5.2.

Data for the supplementary measure *proportion of students who attend school 90 per cent or more of the time* are presented in tables 4A.5.8–11, and data for the supplementary measure *number and proportion of schools achieving 90 per cent or greater average school attendance* are presented in tables 4A.5.12-13.

Nationally in 2015, 46.7 per cent of Aboriginal and Torres Strait Islander students in government schools attended school 90 per cent or more of the time compared with 77.2 per cent of non-Indigenous students (table 4A.5.8). This rate decreased as remoteness increased, with a greater decrease for Aboriginal and Torres Strait Islander students (from 52.8 per cent in metropolitan areas to 22.7 per cent in very remote areas) than for non-Indigenous students (from 78.2 per cent in metropolitan areas to 70.2 per cent in very remote areas) (table 4A.5.10).

Across all schools, 47.4 per cent achieved 90 per cent or greater attendance for Aboriginal and Torres Strait Islander students, compared with 87.5 per cent of schools achieving this

[15] A higher proportion of Aboriginal and Torres Strait Islander students attend government schools than non-Indigenous students.

level of attendance for non-Indigenous students (table 4A.5.12). Patterns by remoteness were similar to those for the student attendance measures (table 4A.5.13).

Things that work

A literature review for the Closing the Gap Clearinghouse found very few high quality evaluations of programs that were aimed at increasing attendance (Purdie and Buckley 2010). However, the review found that a common feature of successful school attendance programs was collaboration between public agencies and the community in program design and decision-making (often by engaging parents or community based organisations).

The Closing the Gap Prime Minister's Report 2016 noted the emerging evidence of success of the Remote School Attendance Strategy (RSAS), with improving attendance rates in some remote communities. RSAS employs local people to work with parents and carers, the community and schools to support children to go to school. In 2014 and 2015, RSAS operated in 73 schools across 69 communities. Out of the 73 RSAS schools, 49 schools saw their attendance rate rise, 21 schools experienced a fall and three schools had no change in their attendance rate from Semester 1, 2013 to Semester 1, 2015. RSAS has been extended for a further three years from 2016 to 2018 (Australian Government 2016). The Steering Committee considers that an evaluation of the RSAS would be useful to provide a more robust assessment of outcomes from this program.

Future directions in data

Data comparability issues across jurisdictions and school sectors previously limited the usefulness of school attendance data. ACARA, in consultation with jurisdictions, has developed National Standards for Student Attendance Data Reporting (National Standards) which were endorsed by the Standing Council on School Education and Early Childhood (SCSEEC) in December 2012. Nationally comparable student attendance data are reported for the first time in this report, with the exception of NSW (for government sector student attendance). It is anticipated that full comparability of attendance data across jurisdictions will be achieved for the next edition of this report, with full reporting against the standards in NSW from 2016.

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4.6 Year 12 attainment[16]

Box 4.6.1 Key messages

- Halving the gap in year 12 or equivalent attainment rates for Aboriginal and Torres Strait Islander Australians aged 20–24 years by 2020 is a COAG target.
- Nationally in 2014-15, 61.5 per cent of Aboriginal and Torres Strait Islander 20–24 year olds had completed year 12 or equivalent or above, an increase from 45.4 per cent in 2008. The proportion for non-Indigenous Australians was 87.9 per cent, similar to the proportion in 2008 (88.1 per cent) (table 4A.6.1).
- For Aboriginal and Torres Strait Islander Australians attainment was higher in less remote areas (in 2014-15, 66.0 per cent in non-remote areas compared to 42.3 per cent in remote areas) (table 4A.6.4).
- Research suggests that an Aboriginal and Torres Strait Islander student who receives an ATAR score is as likely as a non-Indigenous student to go to university (Biddle and Cameron 2012). Among Aboriginal and Torres Strait Islander young people who could have attended year 12 in 2015, 8.5 per cent achieved an ATAR of 50.00 or above, an increase from 5.7 per cent in 2007 (figure 4.6.2).

Box 4.6.2 Measures of year 12 attainment

There are two main measures for this indicator (aligned with the NIRA indicator):

- *Proportion of the 20−24 year old population who have attained at least a year 12 or equivalent or AQF certificate II or above* is defined as the proportion of people aged 20–24 years who have attained at least a year 12 or equivalent or AQF certificate II or above. The main data source is the Census, with the most recent data available for 2011 (all jurisdictions; remoteness). Supplementary data are available from the ABS Australian Aboriginal and Torres Strait Islander Health Survey (AATSIHS)/National Aboriginal and Torres Strait Islander Social Survey (NATSISS), with the most recent data available from the 2014-15 NATSISS (all jurisdictions; remoteness; highest level of school completed; age; selected characteristics). Data for the non-Indigenous population are sourced from the ABS Australian Health Survey (AHS)/National Health Survey (NHS)/General Social Survey (GSS), with the most recent available data from the 2014 GSS.[17] Survey and Census data are not directly comparable.
- *Year 12 certification*. No measure has been developed for NIRA reporting.

One supplementary measure is reported — Students who have attained an Australian Tertiary Admission Rank (ATAR) of 50.0 or above (all jurisdictions).

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16 The Steering Committee notes its appreciation to Ms Lynette Riley, University of Sydney, who reviewed a draft of this section of the report.

17 NIRA reporting uses the ABS Survey of Education and Work (SEW) non-Indigenous population data. However, this report requires a longer time series for all disaggregations (such as remoteness), which is not available from the SEW. Data for 2014-15 from the SEW estimate 86.4 per cent for non-Indigenous Australians (SCRGSP forthcoming) – compared to 87.9 per cent from the GSS (table 4A.6.1).

'Halving the gap for Indigenous students in year 12 attainment or equivalent attainment rates by 2020' is one of six closing the gap targets announced by COAG (COAG 2012). Successful completion of year 12 is important if young people are to have access to the full range of further education, training, employment and life chances consistent with their abilities (AIHW 2013; Biddle and Cameron 2012; OECD 2015)).

There is compelling evidence about the importance of completing year 12 (Dandolo Partners 2012; Dusseldorp Skills Forum 2006; Long 2006), and the pivotal role of education in reducing long-term disadvantage (Buckskin 2000; ACER 2003, 2004; Biddle 2010; OECD 2013). Education is linked to economic and social wellbeing, and positive health behaviours, and is considered one of the crucial contributors to the formation of human capital (COAG National Reform Initiative Working Group 2006; Council for the Australian Federation 2007; Karmel et al. 2014; Osbourne, Baum and Brown 2013; OECD 2013).

What happens after year 12 is also important — but there is limited Australian evidence of what works in transitioning school leavers into further education and training, and looking for work (Hunter 2010). Research by Biddle and Cameron (2012) found that, once an Aboriginal and Torres Strait Islander student receives an ATAR score, they are as likely as non-Indigenous students to go to university, though the *Review of Higher Education Access and Outcomes for Aboriginal and Torres Strait Islander People: Final Report* (Behrendt et al. 2012) noted that high-performing Aboriginal and Torres Strait Islander school students often do not go on to higher education. See section 7.3 for more information on transitioning school leavers to work.

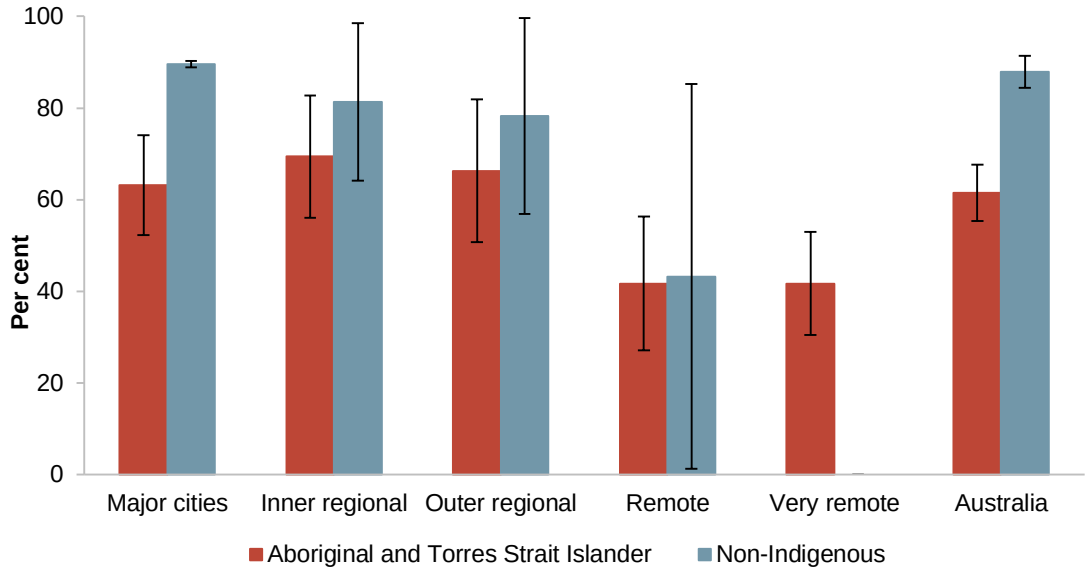
Proportion of 20–24 year olds who have completed year 12 or equivalent or AQF certificate level II or above

Nationally in 2014-15, 61.5 per cent of Aboriginal and Torres Strait Islander 20–24 year olds reported completing year 12 or equivalent or AQF certificate level II or above, an increase from 45.4 per cent in 2008. The proportion for non-Indigenous 20–24 year olds was 87.9 per cent (table 4A.6.1).

The Census provides the primary source for reporting this measure, and data are reported for geographical disaggregations below the national level. The most recent Census data are for 2011, and tables 4A.6.3–4 provide data for the 2011 Census and previous 2006 Census.

The following supplementary data for this measure are from more recent sample surveys, and have been included to report the latest indicative trends for this measure. Whilst the trends are broadly similar between the Census and survey data, the two sources are not directly comparable.

Figure 4.6.1 **Proportion of 20–24 year olds who had completed year 12 or certificate II or above, by remoteness, 2014-15[a, b]**



a Data were not collected for non-Indigenous Australians in very remote areas. **b** Error bars represent 95 per cent confidence intervals around the estimates.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15; ABS (unpublished) General Social Survey, 2014; tables 4A.6.1–2.

In 2014-15, the proportion of Aboriginal and Torres Strait Islander Australians aged 20–24 years with year 12 or equivalent or certificate II or above was higher in less remote areas, ranging from 66.0 per cent in non-remote areas (major cities and regional areas) to 42.3 per cent in all remote areas. Differences by remoteness are more difficult to interpret for non-Indigenous Australians due to the greater variability (as indicated by the wider confidence intervals) (figure 4.6.1), but Census data indicate that the proportions for non-Indigenous Australians do not show the same degree of variation as remoteness increases (table 4A.6.4).

Supplementary data show the proportion of Aboriginal and Torres Strait Islander Australians who have left school and have completed year 12 is higher for younger age groups (in 2014-15, 40.7 per cent for 15–24 year olds compared to 7.9 per cent for those aged 55 years and over). The largest percentage point increase over the last 10 years has been for Aboriginal and Torres Strait Islander Australians aged 35–44 years, from 16.7 per cent in 2004-05 to 31.4 per cent in 2014-15 (table 4A.6.5).

More data on the proportion of 20–24 year olds who have completed year 12 or equivalent or AQF certificate level II or above can be found in tables 4A.6.1–7.

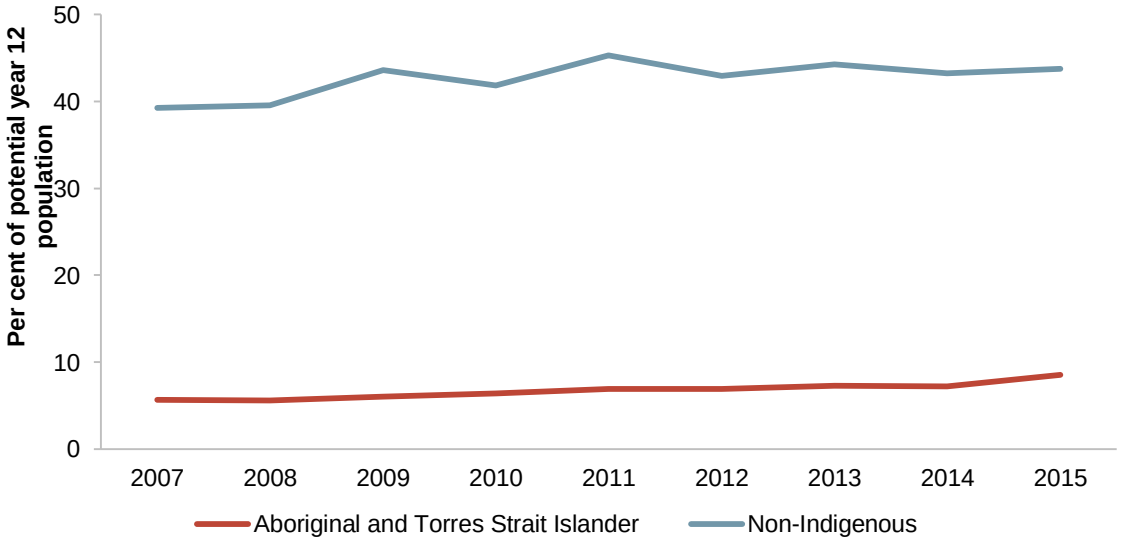
Students who attained an Australian Tertiary Admission Rank (ATAR)

The Australian Tertiary Admission Rank (ATAR) is calculated for the use of tertiary institutions to compare the overall achievement of students who have completed different combinations of year 12 certificate studies. University admission organisations use year 12 certificate results issued by State and Territory assessment bodies to calculate a rank to show a student's achievement in relation to other students. Not all students who have qualified for a year 12 certificate are eligible for an ATAR.

ATAR scores range from 0.05 (lowest) to 99.95 (highest). At a minimum, an ATAR of 50.00 or above would usually be required for entry into university. (However, most universities, TAFE colleges and other institutions take a holistic approach when assessing applications from Aboriginal and Torres Strait Islander students, looking beyond academic results (QTAC 2016; SATAC 2016; UAC 2016; University of Tasmania 2016; VTAC 2016).

The ATAR rate is the number of students who achieved an ATAR of 50.00 or above, expressed as a proportion of the estimated potential year 12 population. The estimated potential year 12 population is an estimate of a single year age group which could have attended year 12 that year, calculated as the estimated resident population aged 15–19 years divided by five (tables 4A.6.8–10).

Figure 4.6.2 **Year 12 ATAR rates (50.00 or above), by Indigenous status, 2007 to 2015[a]**



[a] See table 4A.6.11 for more information on jurisdictional differences and the calculation of the ATAR rate.

Sources: ABS 2013, *Estimates of Aboriginal and Torres Strait Islander Australians, Jun 2011*, Cat. no. 3238.0.55.001; ABS 2014, *Australian Demographic Statistics, Sep 2013*, Cat. no. 3101.0; Jurisdiction tertiary admissions centres/boards of studies (unpublished); tables 4A.6.8–11.

Nationally in 2015, 8.5 per cent of the Aboriginal and Torres Strait Islander potential year 12 population achieved an ATAR of 50.00 or above, an increase from 5.7 per cent in 2007. For non-Indigenous young people, 43.8 per cent of the potential population achieved an ATAR of 50.00 or above in 2015, an increase from 39.3 per cent in 2007 (figure 4.6.2). Data on ATAR scores and rates by jurisdiction are available in table 4A.6.11.

Things that work

Many factors influence Aboriginal and Torres Strait Islander young peoples' decisions to stay on and complete secondary school, including the students themselves, family, teachers and the role of culture (Rahman 2009). An example of an initiative that has been successful in increasing Aboriginal and Torres Strait Islander secondary school participation and attainment is in box 4.6.3**.**

Box 4.6.3 'Things that work' — Year 12 attainment

The **AIME (Australian Indigenous Mentoring Experience) Program** was established in 2005. The goals of the program are to improve retention rates of Aboriginal and Torres Strait Islander high school students to year 12 and, post school, to connect Aboriginal and Torres Strait Islander students to university and employment.

The program is based on the recruitment of university students as mentors, who provide advice and personal support to Aboriginal and Torres Strait Islander school mentees from years 7 to 12. There are two elements to the program:

- the Core Program, which targets local Aboriginal and Torres Strait Islander high school students who attend school, and are able to visit an AIME partner university campus on a weekly basis
- the AIME Outreach Program (AOP), which extends the Core program to Aboriginal and Torres Strait Islander high school students from further afield through a more intensive full day format.

In 2015, AIME connected approximately 5700 high school students with 1900 volunteer university students across 18 Australian universities, in all mainland states and the ACT.

An independent evaluation was undertaken in 2012 to evaluate the AOP, in comparison to the Core Program. The evaluation included a mixed-method design incorporating: observation of program delivery; interviews with program facilitators, mentors and mentees; review of AIME documentation and a quantitative survey of mentees.

The evaluation found that the AIME and AOP are achieving positive results:

- AIME is effective in strengthening and solidifying both the Core and Outreach mentees' school and post-school aspirations, sense of engagement, and sense of identity, and outcomes from both programs are better than the national average
- the achievements and impacts of the AOP are comparable to those of the Core Program, as measured by school progression rates, school completion rates and the AIME evaluation survey results

(continued next page)

Box 4.6.3 **(continued)**

- in its first year of operation, the AOP reached its objective of encouraging better school grade progression rates for Aboriginal and Torres Strait Islander students, compared with the national average.

Source: V. Harwood, V., O'Shea, S., Clapham, K., Wright, J., Kervin, L., Humphry, N. and Bodkin-Andrews, G. 2013, *Final Report: Evaluation of the AIME Outreach Program*. http://reports.aimementoring.com/2012/pdf/aime-2012-independent-evaluation.pdf (accessed 23 June 2014); AIME website, https://aimementoring.com/about/aime/ (accessed 3 May 2016).

Future directions in data

There are currently no nationally comparable data on senior secondary certification. Development of measures of year 12 certification had been occurring through the Australian Curriculum, Assessment and Reporting Authority in consultation with key education and training agencies and data providers (SCRGSP 2014, p.51), but this work has since ceased.

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4.7 Employment[18]

Box 4.7.1 Key messages

- Halving the gap in employment outcomes between Aboriginal and Torres Strait Islander Australians and non-Indigenous Australians within a decade [by 2018] is a COAG target.
- In 2014-15, just under half (48.4 per cent) of Aboriginal and Torres Strait Islander 15–64 year olds were employed. The ratio increased from 37.6 per cent in 1994 to 53.8 per cent in 2008, but then declined to 47.5 per cent in 2012-13 (similar to 2014-15), partly driven by changes to the CDEP program (see box 4.7.3 for details) (table 4A.7.5). For non-Indigenous Australians the rate increased from 74.2 per cent in 2004-05 (first year of available data) to 76.6 per cent in 2011-12, but then declined to 74.8 per cent in 2014-15 (table 4A.7.5).
- Trends in employment rates differed between Aboriginal and Torres Strait Islander males and females. The rate for males increased from 1994 to 2008 (47.0 to 62.7 per cent), before declining to 52.8 per cent in 2012-13 (similar to the rate in 2014-15 of 53.9 per cent). The rate for females increased from 1994 to 2002 (28.9 to 41.0 per cent), and has been relatively stable since (43.3 per cent in 2014-15) (table 4A.7.5).
- The labour force participation rate for Aboriginal and Torres Strait Islander Australians aged 15–64 years was 61.1 per cent in 2014-15. This rate followed a similar pattern to the employment to population ratio, increasing from 60.0 per cent in 2004-05 to 64.5 per cent in 2008, before declining to 60.1 per cent in 2012-13 (similar to 2014-15) (table 4A.7.14).
- In 2014-15, the unemployment rate for Aboriginal and Torres Strait Islander Australians aged 15–64 years was 20.8 per cent — similar to 2012-13 — and around three times the rate for non-Indigenous Australians (6.2 per cent in 2014-15) (table 4A.7.8).

Box 4.7.2 Measures for employment

There is one main measure for this indicator (aligned with the NIRA indicator).

- *Employment to population ratio* is defined as the proportion of people aged 15 to 64 years who are employed.

Two supplementary measures are reported (aligned with the NIRA indicator).

- *Labour force participation rate* is defined as the proportion of people aged 15 to 64 years who are in the labour force (employed, or unemployed and actively looking for work).
- *Unemployment rate* is defined as the proportion of people aged 15 to 64 years in the labour force who are actively looking for employment[19].

(continued next page)

[18] The Steering Committee notes its appreciation to Ms Heron Loban, Griffith University, who reviewed a draft of this section of the report.

[19] See glossary for full definition.

Box 4.7.2 **(continued)**

The main data source for the Aboriginal and Torres Strait Islander population for all three measures above is ABS Australian Aboriginal and Torres Strait Islander Health Survey (AATSIHS)/National Aboriginal and Torres Strait Islander Social Survey (NATSISS), with the most recent available data from the 2014-15 NATSISS (all jurisdictions: full time/part time employment; remoteness; and national: age; sex). Data for the non-Indigenous Australian population are sourced from the ABS Australian Health Survey (AHS)/National Health Survey (NHS)/General Social Survey (GSS), with the most recent available data from the 2014 GSS.[20]

Supplementary data are also available from the Census of Population and Housing, with the most recent available data for 2011 (all jurisdictions: Indigenous status; remoteness) and from survey data for long term unemployment (national: sex by remoteness).

The Council of Australian Governments (COAG) has committed to 'halve the gap in employment outcomes between Aboriginal and Torres Strait Islander Australians and non-Indigenous Australians within a decade' (COAG 2009, 2012). Employment outcomes are directly related to people's living standards and many aspects of their wellbeing. Being employed leads to improved income for families and communities, which in turn has a positive influence on health and the education of children. Employment also enhances self-esteem, increases opportunities for self-development, influences interaction at the family and community levels and reduces social alienation.

The focus of this section is the extent to which people are participating in the labour force (both employed and unemployed). Employment by part time/full time status and skill level is discussed in more detail in section 9.1. The current policy focus on Indigenous businesses as a means to increasing the employment of Aboriginal and Torres Strait Islander Australians is discussed in section 9.2.

The labour force is the most widely used measure of the economically active population (or the formal supply of labour). It measures the number of people contributing to, or willing to contribute to, the supply of labour and — as defined by the ABS — comprises two mutually exclusive groups within the population:

- the employed (people who have worked for at least one hour in the reference week, including those in the past who have received wages for participating in Community Development Employment Projects (CDEP) – see box 4.7.3 for more information)
- the unemployed (people who are without work, but had actively looked for work in the four weeks up to the end of the reference week and were available to start work in the reference week).

[20] NIRA reporting uses the ABS Survey of Education and Work (SEW) non-Indigenous population data. However, this report requires a longer time series for all disaggregations (such as remoteness), which is not available from the SEW. Data for 2014-15 from the SEW estimate 72.6 per cent employment to population rate for non-Indigenous Australians (SCRGSP forthcoming) – compared to 74.8 per cent from the GSS (table 4A.7.5).

The remainder of the population are not in the labour force. There are many reasons why people are outside the labour force. An analysis of the 2008 NATSISS and HILDA data by (Kalb et al. 2012) found that Aboriginal and Torres Strait Islander Australian's lower attachment to the labour force could to a large extent be explained by their lower levels of education, worse health and larger families.

Labour force, employment and unemployment data should be interpreted bearing in mind the following points.

- People who would like to work may become discouraged and cease actively looking for work (and therefore are not counted in the labour force according to the ABS definition). Discouraged jobseekers might believe that there are no suitable jobs in their area, the costs of searching are too great, or that they do not have the appropriate skills or qualifications (Hunter and Gray 2001; Savvas, Boulton and Jepsen 2011). It is likely that the true extent of unemployment — particularly long term unemployment[21] — is underestimated due to discouraged jobseekers.
- Even if a person is employed, they may not necessarily work the number of hours they would prefer. This is known as underemployment — an issue which has become increasingly prominent in recent decades, as part time employment levels have risen (Hunter 2010). A higher proportion of Aboriginal and Torres Strait Islander Australians work part time than non-Indigenous Australians (see section 9, figure 9.1.1).[22]
- While many Aboriginal and Torres Strait Islander Australians in more remote areas are considered 'outside' of the labour force (because they are not employed or seeking paid employment), many are still actively engaged in productive activities, such as the production of art or participation in customs which may generate income but are not always recorded as employment (Altman, Buchanan and Biddle 2006). Analysis of the 2008 NATSISS found that harvesting and cultural production were significant productive activities, particularly in remote areas (Altman, Biddle and Buchanan 2010), and attachment to these customary practices is likely to be important for wellbeing (Hunter and Gray 2016).
- Aboriginal and Torres Strait Islander labour force data are influenced by changes over time in the Australian Government's CDEP program (see box 4.7.3), along with other demand side factors including changes to the composition of labour demand and recent cyclical softness in the labour market (PC 2015).

21 Long term unemployment refers to a period of unemployment of 52 consecutive weeks or more.

22 Unemployment and underemployment together provide a measure of underutilisation. Extended labour underutilisation would also capture discouraged job seekers, but data are not available for the Aboriginal and Torres Strait Islander population.

Box 4.7.3 Community Development Employment Projects (CDEP)

CDEP had elements of both unemployment and employment, especially in remote and very remote areas. Some CDEP activities were similar to those undertaken by participants in Work for the Dole, while other activities were essential roles in municipal services, health care, community services, education and other sectors that would be considered employment in mainstream communities and organisations.

The scope of CDEP has changed over time. The original aim of the program — introduced in 1977 — was to create local employment opportunities in remote Aboriginal and Torres Strait Islander communities where the labour market might not otherwise offer employment. The program was later extended to all areas (including non-remote). However, in 2009 CDEP was restructured to focus on remote areas, although some non-remote providers continued to operate. From 1 July 2013, remote CDEP was rolled into the Australian Government's Remote Jobs and Communities Program (RJCP). The Community Development Program (CDP) replaced the RJCP on 1 July 2015.

Up until 1 July 2009, CDEP participants received 'wages' and, for statistical purposes, the ABS counted CDEP participation as employment. From 1 July 2009, new CDEP participants were referred for assessment of eligibility for income support by the Department of Human Services. Existing participants had the choice of moving to income support payments or continuing to receive CDEP wages.

- In the 2012-13 AATSIHS, information about CDEP participation was only collected in remote areas (in earlier ABS surveys, CDEP participation was collected in both remote and very remote areas).
- Subsequent ABS collections continued to classify remaining CDEP 'wage' participants as employed (because they were receiving a wage), whilst those under the RCJP/CDP receiving income support are classified as unemployed.

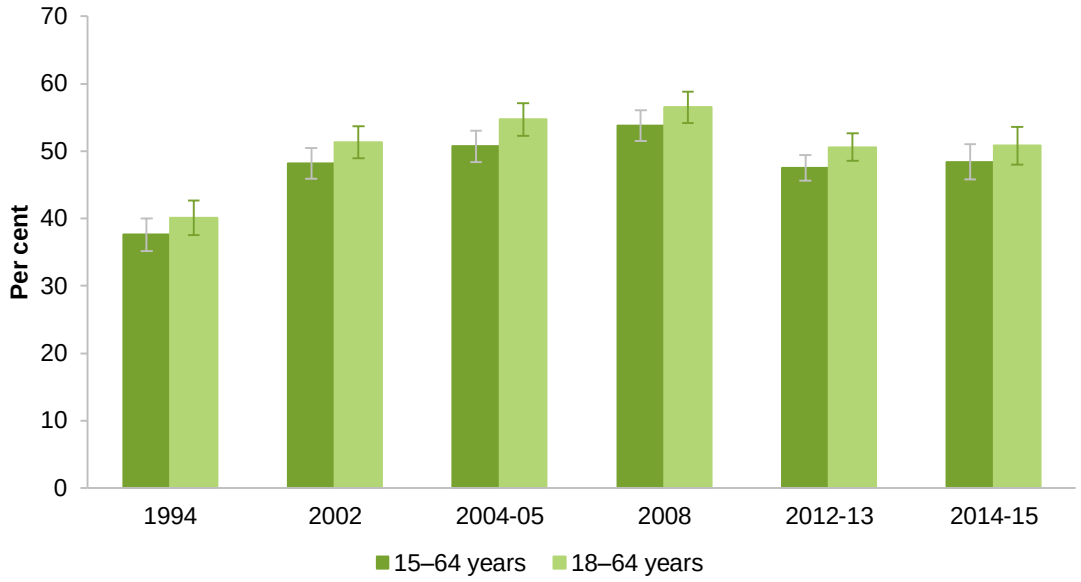
It is important to consider CDEP when analysing historical labour force data because over time:

- the number of CDEP participants receiving 'wages' decreased significantly (from 68.0 per cent of the employed population in very remote areas (about 18 100) in 2004-05 to 27.7 per cent (about 6300) in 2012-13, and zero in 2014-15 after CDEP was replaced) (table 4A.7.4)
- CDEP participant payments comprised a mix of both wages and income support payments such as Newstart Allowance
- some people classified as 'employed' in one period may have been classified as 'unemployed' in another period due to changes in CDEP arrangements, rather than changes in their personal circumstances.
- the latest data for CDEP 'wage' recipients included in this report are for 2012-13.

Employment to population ratio

In 2014-15, the employment to population ratio for Aboriginal and Torres Strait Islander Australians aged 15–64 years was 48.4 per cent. The ratio increased from 37.6 per cent in 1994 to 53.8 per cent in 2008, before declining to 47.5 per cent in 2012-13 (similar to 2014-15) (figure 4.7.1).

Figure 4.7.1 **Employment to population ratio for Aboriginal and Torres Strait Islander Australians, by age group, 1994 to 2014-15[a]**



a Error bars represent 95 per cent confidence intervals around each estimate.

Sources: ABS (unpublished) National Aboriginal and Torres Strait Islander Survey 1994; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2002; ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey (core component) 2012-13; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15; table 4A.7.5.

A large part of the decrease from 2008 to 2012-13 is explained by a decrease in the ratio for males, and in particular, males aged 15–17 years (a corresponding decrease in the labour force participation rate for males aged 15–17 years indicates that they are not actively looking for work and could be engaged in education or training).[23]

The employment to population ratio for Aboriginal and Torres Strait Islander females aged 15–64 years increased from 28.9 per cent in 1994 to 41.0 per cent in 2002, and has been relatively constant since (43.3 per cent in 2014-15). The rate for Aboriginal and Torres Strait Islander males increased from 47.0 per cent in 1994 to 62.7 per cent in 2008, before declining to 52.8 per cent in 2012-13 — and relatively stable since, with a rate in 2014-15 of 53.9 per cent (table 4A.7.5).

The employment to population ratio for non-Indigenous Australians aged 15–64 years declined from 76.6 per cent in 2011-12 to 74.8 per cent in 2014-15 (table 4A.7.5).

[23] In the 2011 Census, 61 per cent of Aboriginal and Torres Strait Islander Australians aged 15–17 years were attending secondary school, up from 53 per cent in 2006 (ABS 2012).

In 2014-15, for Aboriginal and Torres Strait Islander Australians aged 15–64 years, the employment to population ratio was higher in major cities (57.5 per cent) and inner regional areas (48.2 per cent) than very remote areas (35.1 per cent), following a significant decrease in very remote areas from 54.3 per cent in 2008 to 35.1 per cent in 2014-15 (table 4A.7.2). This may be influenced by the change in the number of participants receiving CDEP 'wages' in very remote areas over time (table 4A.7.4). For non-Indigenous Australians in 2014-15, the national employment to population ratio did not vary significantly across remoteness areas[24] (between 73.0 per cent and 78.1 per cent) (table 4A.7.2). Data are also reported by State and Territory, by remoteness in table 4A.7.2.

Labour force participation rate

In 2014-15, the proportion of Aboriginal and Torres Strait Islander Australians aged 15-64 years employed or looking for work (labour force participation rate) was 61.1 per cent. This was similar across all reporting periods from 2004-05, with the exception of an increase in 2008 (64.5 per cent). The rate for non-Indigenous Australians rose over the same period (from 77.6 per cent in 2004-05 to 79.8 per cent in 2014-15) (table 4A.7.12).

Figure 4.7.2 **Proportion of Aboriginal and Torres Strait Islander Australians aged 15–64 years in the labour force, by remoteness area, 2004-05, 2008, 2012-13 and 2014-15[a]**

a Error bars represent 95 per cent confidence intervals around each estimate.

Sources: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey (core component) 2012-13; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15; table 4A.7.13.

[24] Data on non-Indigenous Australians excludes very remote areas.

The 10 year trend for Aboriginal and Torres Strait Islander Australians was influenced by an increase in major cities from 2004-05 to 2008 (61.3 per cent to 70.6 per cent), followed by a decrease in very remote areas from 2008 to 2012-13 (62.2 per cent to 52.7 per cent) (figure 4.7.2).

Data are also reported for males and females in table 4A.7.14, and by State and Territory in table 4A.7.12.

Unemployment

In 2014-15, the unemployment rate for Aboriginal and Torres Strait Islander Australians aged 15–64 years was 20.8 per cent — relatively unchanged from 2012-13 (20.9 per cent), but higher than 2008 (16.6 per cent) and 2004-05 (15.5 per cent) (table 4A.7.8). The rate for Aboriginal and Torres Strait Islander Australians in 2014-15 was around three times the rate for non-Indigenous Australians (6.2 per cent) (table 4A.7.8).

Over the 10 years from 2004-05 to 2014-15, the largest percentage point increases in the unemployment rate for Aboriginal and Torres Strait Islander Australians were in very remote areas (11.1 per cent to 28.1 per cent) and in remote areas (13.6 per cent per cent to 27.1 per cent) (table 4A.7.9). In major cities, the unemployment rate for Aboriginal and Torres Strait Islander Australians of 14.5 per cent was similar to 2004-05 (13.3 per cent), following a peak in 2012-13 (21.8 per cent) (table 4A.7.9).

Things that work

Gray, Hunter and Lahoar (2012), in a review of available evidence, suggest that the following approaches are likely to be most effective in increasing employment for Aboriginal and Torres Strait Islander Australians:

- increased human capital of Aboriginal and Torres Strait Islander Australians via formal education and training
- pre-employment assessment and customised training for individuals, to ensure Aboriginal and Torres Strait Islander job seekers are employment-ready
- intensive assistance for job seekers who experience multiple barriers to finding employment (for example, drug and alcohol issues, mental and physical health issues, family violence and a lack of literacy and numeracy), policies and programs involving
- non-standard recruitment strategies to increase the likelihood of Aboriginal and Torres Strait Islander Australians having the opportunity to win jobs
- reducing discrimination against Aboriginal and Torres Strait Islander Australians, including through the provision of cross-cultural training

- support mechanisms to improve the retention of Aboriginal and Torres Strait Islander employees, including ongoing mentoring and support, flexible work arrangements and tackling workplace racism through initiatives such as cross-cultural training
- wage subsidy and other labour market programs
- a strong macro-economy, which creates a range of new jobs
- government programs that deliver goods, environmental or personal services having explicit Aboriginal and Torres Strait Islander employment goals.

Box 4.7.4 describes some initiatives that have been successful in improving employment outcomes for Aboriginal and Torres Strait Islander Australians.

Box 4.7.4 'Things that work' — Employment

The **Working on Country** (WoC) programme (national) aims to support Aboriginal and Torres Strait Islander aspirations to care for country. The program, funded by the Australian Government, provides employment and training opportunities for Aboriginal and Torres Strait Islander people living in regional and remote Australia to undertake natural resource management work. Most of the working on ranger groups provide land management services on **Indigenous Protected Areas (IPA)**, a programme funded by the Department of the Environment. Ranger Activities include site management, and nationally accredited training and career pathways in land and sea management. In May 2016, the funding for both the IPA and the WoC programmes supports 777 FTE ranger positions in 109 ranger groups, Together, they employ over 2600 Indigenous people in either full-time, part-time or casual jobs (Australian Government 2016).

An independent evaluation was undertaken in 2011 involving 18 case studies, a review of program and policy data and documentation and consultations with key departmental personnel. The evaluation found that the program had a range of economic, social, cultural and environmental benefits. Rangers saw the jobs as 'real jobs' that provided better income and conditions, more interesting work and ongoing employment, compared to the CDEP alternative (Urbis 2012 cited in AIHW, 2014).

In 2016, an independent Social Return on Investment Analysis of five IPAs and associated ranger programmes found that the programmes demonstrate success in engaging Indigenous Australians on country in meaningful employment to achieve large scale conservation outcomes. Rangers attributed high value to strengthening their connection to country and opportunities for inter-generational learning provided through their work. For government, the value created from the employment outcomes include low cost land management as well as skills development and increased engagement in the work force, reduced income support payments and increased income tax, less violence and safer communities (SVA 2016).

Sources: Urbis (2012), Assessment of the social outcomes of the Working on Country program: Report – May 2012; AIHW 2014, Improving labour market outcomes through education and training, Issues paper no. 9 produced for the Closing the Gap Clearinghouse; Social Ventures Australia (SVA) (2016), Consolidated report on Indigenous Protected Areas following Social Return on Investment analyses; Australian Government (2016), *Indigenous Rangers - Working on Country programme* webpage, https://www.dpmc.gov.au/indigenous-affairs/environment/indigenous-rangers-working-country

Future directions in data

Annual data are collected for the general population on barriers to labour force participation, including identification of discouraged job seekers. However, these data are not available by Indigenous status. Information on Aboriginal and Torres Strait Islander discouraged workers is important to understand the potential scope of the labour force and employment.

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4.8 Post-secondary education — participation and attainment[25]

Box 4.8.1 Key messages

- Nationally in 2014-15, 46.8 per cent of Aboriginal and Torres Strait Islander Australians aged 20–64 years either had a Certificate level III or above or were studying, a 20.8 percentage point increase from 26.0 per cent in 2002 (figure 4.8.1).
- In 2014-15, 70.0 per cent of non-Indigenous 20–64 year olds either had a Certificate level III or above or were studying at any level. Between 2002 and 2014-15, the gap in rates between Aboriginal and Torres Strait Islander Australians and non-Indigenous Australians remained steady around 23-25 percentage points (figure 4.8.1).
- The gap in the VET load pass rate between Aboriginal and Torres Strait Islander students and non-Indigenous students decreased from 14.3 percentage points in 2004 to 5.9 percentage points in 2015 (figure 4.8.4).
- The gap in the higher education success rate between Aboriginal and Torres Strait Islander students and non-Indigenous students decreased from 22.2 percentage points in 2001 to 13.6 percentage points in 2015 (figure 4.8.5).

Box 4.8.2 Measures of post-secondary education — participation and attainment

There is one main measure for this indicator (aligned with the NIRA indicator).

- *People with or working towards a post-secondary qualification* is defined as the number of 20–64 year olds who have attained post school qualifications in AQF Certificate level III or above, or are currently studying at any level, as a proportion of all 20−64 year olds.

The main data source for this measure is the Census, with the most recent data available for 2011 (all jurisdictions: remoteness; age; sex). Supplementary data are available from the ABS Australian Aboriginal and Torres Strait Islander Health Survey (AATSIHS)/National Aboriginal and Torres Strait Islander Social Survey (NATSISS), with the most recent data available for 2014-15 (all jurisdictions: remoteness; age; sex). Data for the non-Indigenous population are sourced from the ABS Australian Health Survey (AHS)/National Health Survey (NHS)/General Social Survey (GSS), with the most recent data from the 2014 GSS.[26] Survey and Census data are not directly comparable.

(continued next page)

[25] The Steering Committee notes its appreciation to Ms Lynette Riley, University of Sydney, who reviewed a draft of this section of the report.

[26] NIRA reporting uses non-Indigenous population data from the ABS Survey of Education and Work (SEW). However, this report requires a longer time series for disaggregations (such as remoteness), which is not available from the SEW. Data for the 2014 SEW estimate 64.3 per cent for non-Indigenous Australians (SCRGSP forthcoming) – compared to 70.0 per cent from the GSS (table 4A.8.7).

Box 4.8.2 **(continued)**

This section also includes related data on participation at higher education institutions by course level (broad field of education); VET national load pass rate (all jurisdictions); and higher education success rate (all jurisdictions by sex).

COAG has recognised post-secondary education participation and attainment as a progress measure for its Closing the Gap target of 'halving the gap in employment outcomes between Indigenous and non-Indigenous Australians by 2018' (COAG 2012), and should also be viewed in conjunction with the Closing the Gap target of 'halving the gap in Year 12 or equivalent attainment of 20–24 year olds by 2020' which incorporates qualifications at AQF Certificate level III or above and year 12 or equivalent (section 4.6).

Post-secondary education includes both vocational education and training (VET) at institutions such as technical and further education (TAFE) colleges, and higher education at universities.

People with a skilled vocational qualification or higher qualifications are more likely to be employed than those without such qualifications (see section 7.3). Other potential benefits that flow from higher education include a positive influence on health outcomes (including children's health), and educational performance (AIHW 2014; Biddle and Yap 2010; Zubrick et al. 2006; Wolfe and Haveman 2001). Educational achievement is linked to economic and social wellbeing, and positive health behaviours, and contributes strongly to the formation of human capital (Karmel et al. 2014; Osbourne, Baum and Brown 2013; OECD 2013; Council for the Australian Federation 2007).

The participation rate for Aboriginal and Torres Strait Islander Australians aged 15–64 years has been consistently higher than for non-Indigenous Australians over the last 10 years (SCRGSP 2016). Nationally in 2014, the participation rate in government funded VET for Aboriginal and Torres Strait Islander Australians aged 15–64 years was 17.2 per cent compared to 8.2 per cent for non-Indigenous Australians (SCRGSP 2016).

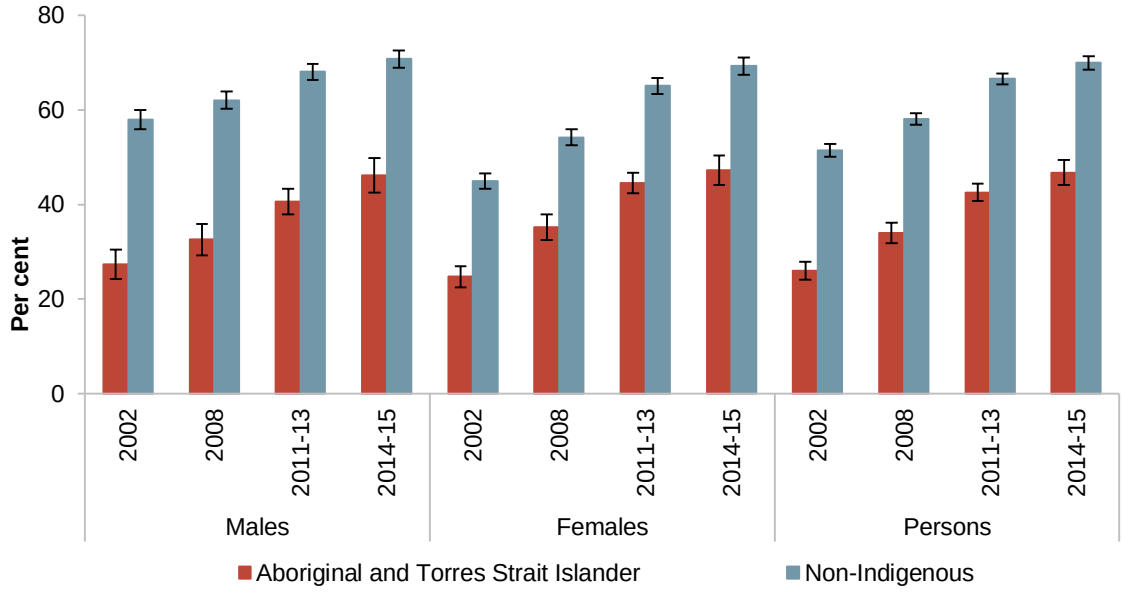
Aboriginal and Torres Strait Islander Australians who commence higher education (university) are less likely to complete their course than their non-Indigenous counterparts. A recent study found that reasons given by less advantaged current students (including Aboriginal and Torres Strait Islander students) for seriously considering leaving university early, tended to revolve around finance, family obligations and core issues relating to 'getting by' (Edwards and McMillan 2015).

In non-metropolitan areas, the closer proximity of VET opportunities than higher education institutions also has a bearing on the decision to undertake VET by Aboriginal and Torres Strait Islander Australians (Nguyen 2010).

People with or working towards a post-secondary qualification

Education and training are important means of promoting attachment to the labour force (Hunter and Daly 2008). Certificate level III is considered the minimum qualification necessary to provide pathways to further education and training, and improve employment outcomes. Certificate level III or above includes certificate levels III and IV, diplomas, advanced diplomas, bachelor degrees, graduate diplomas or certificates, and postgraduate degrees.

Figure 4.8.1 **Proportion of 20–64 year olds with a post school qualification of Certificate level III or above or studying, 2002, 2008, 2011–13 and 2014-15[a]**



[a] Error bars represent 95 per cent confidence intervals around each estimate.

Sources: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey (NATSISS) 2002; ABS (unpublished) General Social Survey (GSS) 2002; ABS (unpublished) NATSISS 2008; ABS (unpublished) National Health Survey 2007-08; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core Component); ABS (unpublished) Australian Health Survey 2011–13 (2011-12 NHS component); ABS (unpublished) NATSISS 2014-15; ABS (unpublished) GSS 2014; table 4A.8.7.

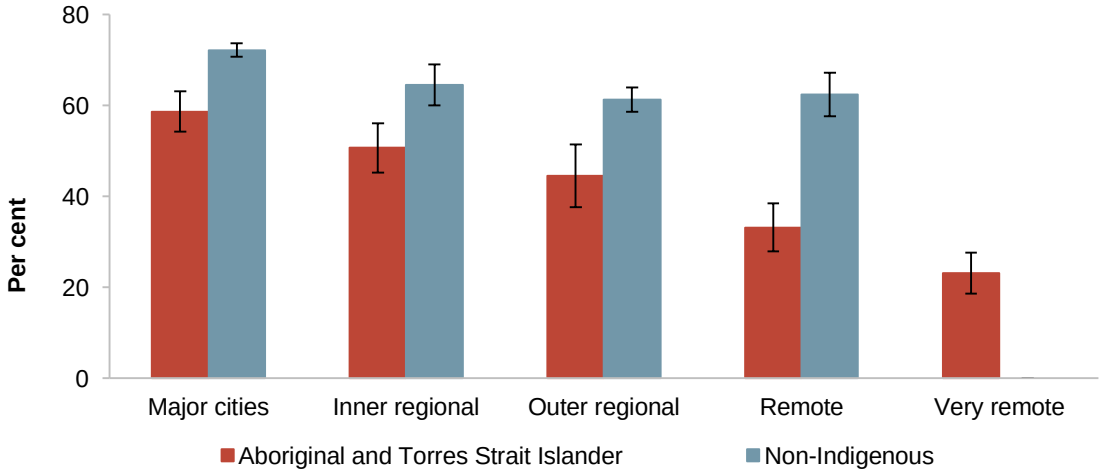
Nationally in 2014-15:

- 46.8 per cent of Aboriginal and Torres Strait Islander 20–64 year olds either had a Certificate level III or above or were studying at any level, a 20.8 percentage point increase from 26.0 per cent in 2002. The rate increased for both females (from 24.8 to 47.3 per cent) and males (from 27.4 per cent to 46.2 per cent)
- 70.0 per cent of non-Indigenous 20–64 year olds either had a Certificate level III or above or were studying at any level, a 18.5 percentage point increase from

51.5 per cent in 2002. The rate increased for both females (from 45.0 per cent to 69.3 per cent) and males (from 58.0 per cent to 70.8 per cent) (figure 4.8.1).

Between 2002 and 2014-15, the gap between Aboriginal and Torres Strait Islander and non-Indigenous 20–64 year olds remained steady at around 23–25 percentage points (figure 4.8.1).

Figure 4.8.2 **Proportion of 20–64 year olds with a post-school qualification at Certificate level III or above or studying, by remoteness, 2014–15[a, b]**



[a] Data were not collected for non-Indigenous Australians in very remote areas. [b] Error bars represent 95 per cent confidence intervals around the estimates.

Sources: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey (NATSISS) 2014-15; ABS (unpublished) General Social Survey (GSS) 2014; table 4A.8.12.

In 2014-15, the proportion of Aboriginal and Torres Strait Islander 20–64 year olds who had a qualification at Certificate level III or above or were studying at any level decreased with remoteness, from 58.7 per cent in major cities to 23.2 per cent in very remote areas (figure 4.8.2). For non-Indigenous Australians, the proportion was similar in all areas outside of major cities, leading to a widening of the gap as remoteness increased (figure 4.8.2).

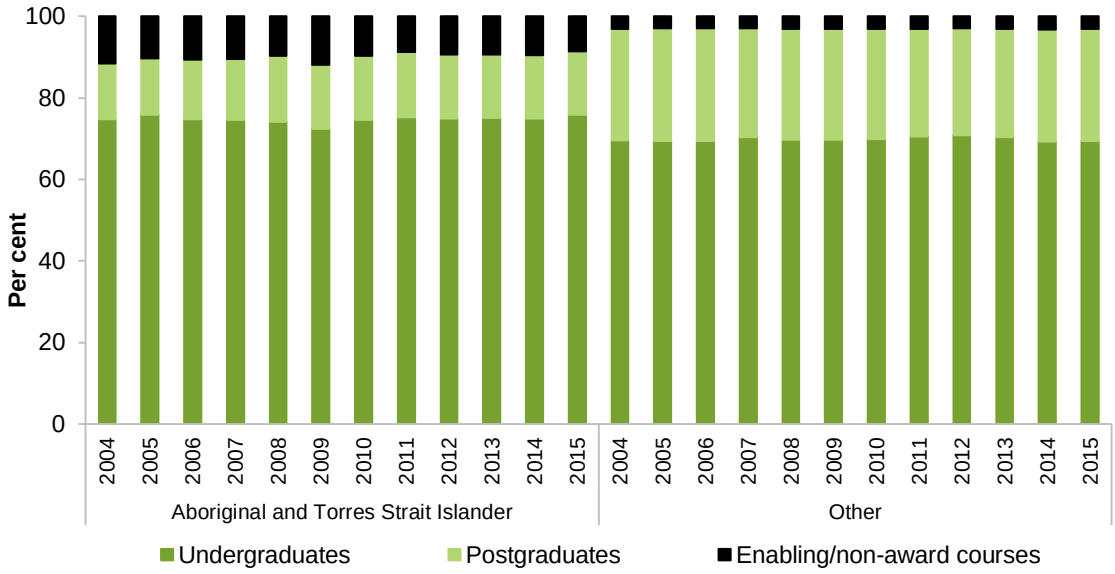
More survey data on post-school qualifications by age, for those aged 18 years or over, can be found in tables 4A.8.16–17.

Although not directly comparable with survey results, data from the Census show similar trends to the survey data. Census data for 20–64 year olds with a Certificate level III or above or who were studying at any level, disaggregated by State and Territory, remoteness area and sex, for 2001, 2006 and 2011 are included in tables 4A.8.1–6.

In all years between 2004 and 2015, Aboriginal and Torres Strait Islander students who were participating at higher education institutions were more likely than non-Indigenous

students to be enrolled in enabling and non-award courses, and less likely to be enrolled in postgraduate courses (figure 4.8.3).

Figure 4.8.3 **Post-secondary participation at higher education institutions, by course level, 2004 to 2015[a]**



a 'Other' includes international students and those with not stated or unknown Indigenous status.

Source: Department of Education (unpublished) Higher education statistics collection; tables 4A.8.18–29.

More data on the types of courses Aboriginal and Torres Strait Islander students were undertaking can be found in tables 4A.8.18–29.

VET load pass rate and higher education success rate

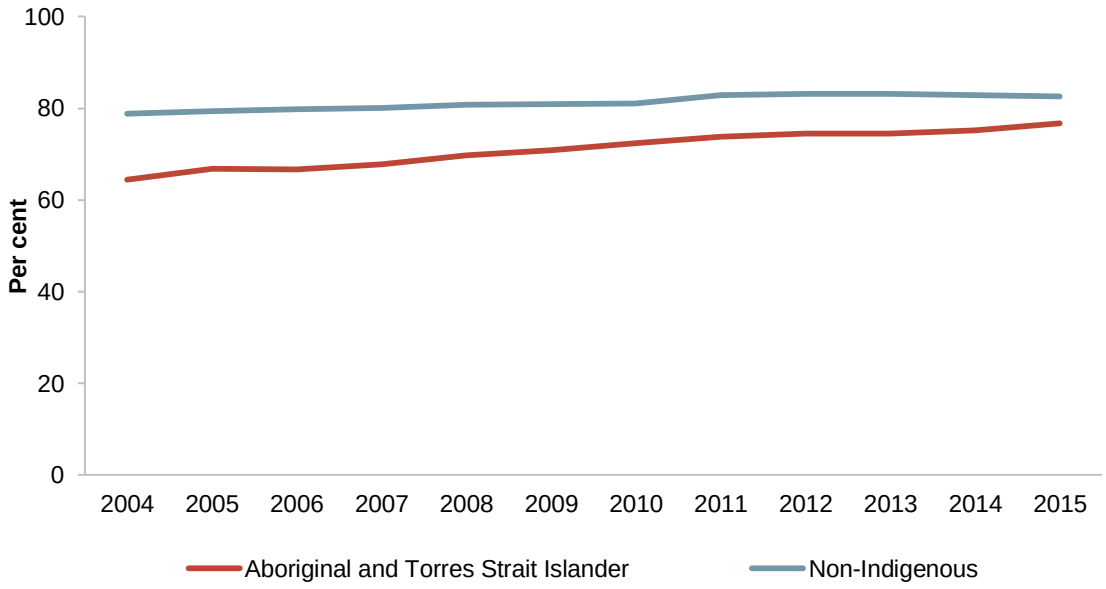
One measure of post-secondary attainment is the extent to which people complete or pass the course they are undertaking. In the VET system this is known as the load pass rate. In the higher education system it is known as the success rate.

VET load pass rate

The VET load pass rate indicates the extent to which students pass assessment in an assessable module or unit of competency. Load pass rates are calculated as the ratio of hours attributed to students who passed assessment to all students who were assessed and either passed, failed or withdrew. The calculation is based on the nominal hours supervised for each assessable module or unit of competency. Care needs to be taken in making

comparisons, because average module durations and standards of competencies achieved by students can vary across courses, institutions and jurisdictions.

Figure 4.8.4 **VET national load pass rate, 2004 to 2015[a]**



a Includes all VET delivered by TAFE and other government providers and publicly funded VET programs delivered by private providers. Excludes VET delivered in schools, where the delivery was undertaken by schools.

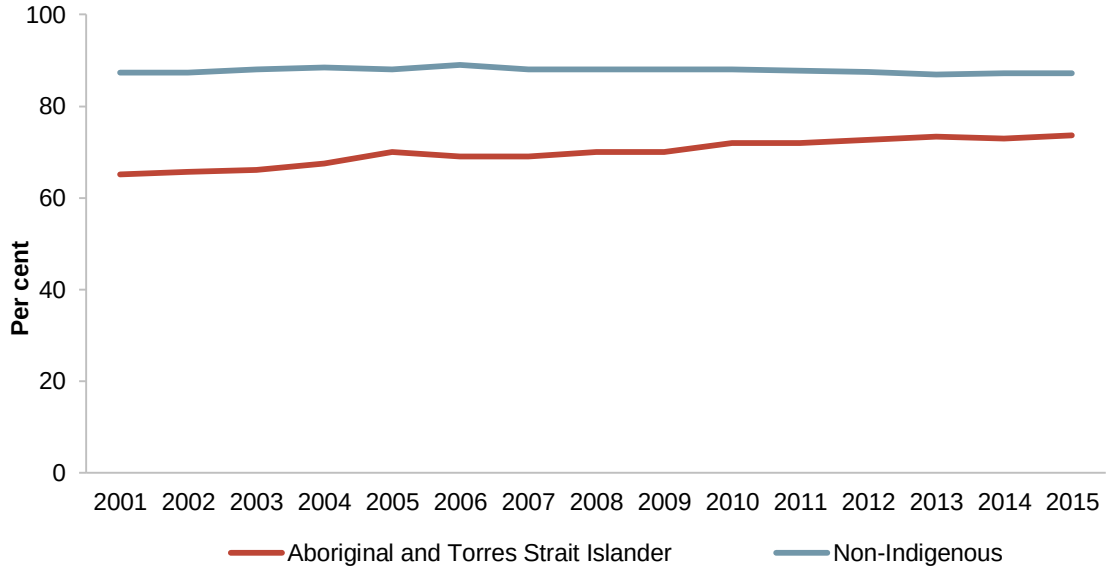
Source: NCVER (unpublished) National VET Provider Collection, 2004–2015; table 4A.8.45

In 2015, the national load pass rate for Aboriginal and Torres Strait Islander students was 76.7 per cent, a 12.2 percentage point increase since 2004. Over the same period, the national load pass rate for non-Indigenous students increased at a slower rate (from 78.8 per cent to 82.6 per cent), and the gap between Aboriginal and Torres Strait Islander students and non-Indigenous students narrowed from 14.3 percentage points to 5.9 percentage points (figure 4.8.4). These data are also reported by State and Territory in table 4A.8.45. The load pass rates for Aboriginal and Torres Strait Islander and non-Indigenous students by remoteness area for 2011 to 2015 are reported in table 4A.8.46. The *Report on Government Services* (SCRGSP 2016) contains further data on VET system outcomes.

Higher education success rate

The success rate is the proportion of units passed within a year compared with the total units enrolled. Although this measure is based on a different calculation to the VET load pass rate, a similar positive trend in outcomes for Aboriginal and Torres Strait Islander students can be observed.

Figure 4.8.5 **Higher education success rate, 2001–2015[a, b]**



a Success is defined as the student progress rate, which is the proportion of units passed within a year compared with the total units enrolled. **b** The non–Indigenous category for 2001 includes 'Indigenous status unknown'.

Source: Department of Education (unpublished) Higher education statistics collection; tables 4A.8.30–44.

From 2001 to 2015, the higher education success rate for Aboriginal and Torres Strait Islander students increased from 65 per cent to 73.6 per cent, and the gap compared to the rate for non-Indigenous students narrowed (from 22.2 percentage points in 2001 to 13.6 percentage points in 2015) (figure 4.8.5). For both Aboriginal and Torres Strait Islander students and non-Indigenous students, females had higher success rates than male students across all years (tables 4A.8.30–44). These data are also available by State and Territory in tables 4A.8.30–44.

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4.9 Disability and chronic disease[27]

Box 4.9.1 Key messages

- In 2012, the overall rate of disability among Aboriginal and Torres Strait Islander Australians was 23.4 per cent, little changed from 21.1 per cent in 2009 (after adjusting for differences in population age structures, in both 2009 and 2012 the rate of disability for Aboriginal and Torres Strait Islander Australians was 1.7 times the rate for non-Indigenous Australians) (table 4A.9.1).
- In 2014-15, 45.1 per cent of Aboriginal and Torres Strait Islander Australians reported having a disability or long-term health condition, with 7.7 per cent reporting a profound or severe core activity restriction (the most severe end of the disability spectrum) (table 4A.9.5). The most common type of disability reported was physical disability (63.6 per cent), followed by disability related to sight, hearing or speech (47.2 per cent) (table 4A.9.12).
- In 2014-15, hospitalisation rates for all chronic diseases (except cancer) were higher for Aboriginal and Torres Strait Islander Australians than for non-Indigenous Australians (ranging from 1.8 times for circulatory disease to 11.2 times the rate for kidney failure) (table 4A.9.26). For Aboriginal and Torres Strait Islander Australians, with the exception of cancer, the rates increased as remoteness increased, with the rate for kidney failure in remote areas 69 times the rate for non-Indigenous Australians (table 4A.9.35).

Box 4.9.2 Measures of disability and chronic disease

There are two main measures for this indicator.

- *Disability prevalence* is defined as the proportion of people with disability. The main data source for this measure is the ABS Survey of Disability Ageing and Carers (SDAC), with the most recent data available for 2012 (national; age; sex; remoteness). Supplementary data are sourced from the ABS Australian Aboriginal and Torres Strait Islander Health Survey (AATSIHS)/National Aboriginal and Torres Strait Islander Social Survey (NATSISS), with the most recent data available from the 2014-15 NATSISS (all jurisdictions; age; sex; remoteness). Comparable non-Indigenous data are sourced from the ABS General Social Survey (GSS) for 2014. SDAC and AATSIHS/NATSISS data are not directly comparable (SDAC excludes very remote areas, and Aboriginal and Torres Strait Islander surveys have a less refined scope of disability).
- *Hospitalisation rates* is defined as the rate of hospital separations for people hospitalised for chronic diseases. The most recent available data are for 2014-15 from the AIHW National Hospital Morbidity Database (all jurisdictions; sex; remoteness).

Three supplementary measures are reported:

- Proportion of people with vision loss (national)
- Participation in society by people with disability (national; all jurisdictions for labour force profile)
- Carers of people with disability (all jurisdictions; sex; remoteness).

[27] The Steering Committee notes its appreciation to the National Health Leadership Forum, which reviewed a draft of this section of the report.

Aboriginal and Torres Strait Islander Australians experience significantly higher rates of disability and chronic disease than non-Indigenous Australians. This is driven in part by socioeconomic disadvantage, trauma and predisposition to a range of risk factors including: low birthweight (Scott 2014) (section 6.4); smoking (section 8.4); high body mass; physical inactivity; poor nutrition (section 8.5); higher rates of infectious diseases (section 10.2); accidents (section 8.2); mental health problems (section 8.7); substance abuse (sections 11.1 and 11.2); and violence (section 4.12) (AIHW 2015; PC 2011). Disability can also entrench socioeconomic disadvantage — for example, Aboriginal and Torres Strait Islander children with hearing loss (section 6.7) have poorer education outcomes (sections 4.4–6 and 4.8), which in turn limits their employment and income prospects (sections 4.7 and 4.10). There is evidence that women with disability are more likely than those without disability to experience domestic violence (Healy et al. 2008), perpetuating the cycle of disadvantage.

Disability is complex, reflecting an interaction between features of a person's body and features of the society in which he or she lives (WHO 2009). People with disability may have long-term physical, mental, intellectual or sensory impairments that can hinder their participation in society on an equal basis with others (UN 2006). The extent to which people with disability or chronic disease are able to be fully involved in society varies; an impairment may not be as severely limiting if there is a sufficiently supportive and enabling environment from both informal carers and formal support services (Aboriginal Disability Network of NSW 2007; Priestly 2001). However, some Aboriginal and Torres Strait Islander Australians face significant barriers to accessing disability support services, due to social marginalisation, concern about approaching government agencies, cultural attitudes towards disability and services that are not mindful of cultural differences. In addition, a higher proportion of Aboriginal and Torres Strait Islander Australians live in very small communities which may not have accessible services (Biddle, Yap and Gray 2013; PC 2011).

Chronic diseases place a significant health and disability burden on Aboriginal and Torres Strait Islander Australians (Vos et al. 2007). Aboriginal and Torres Strait Islander Australians have a continued occurrence of certain diseases that are now virtually unreported in the non-Indigenous population, such as trachoma and acute rheumatic fever (AIHW 2015). In 2008–2012, the majority (70 per cent) of Aboriginal and Torres Strait Islander deaths were due to chronic diseases (for example, circulatory disease, cancer, diabetes, respiratory disease, kidney disease). Aboriginal and Torres Strait Islander Australians died from diabetes, at almost six times the rate of non-Indigenous Australians and at 1.5 times the rate from circulatory diseases (AHMAC 2015). Further information on mortality is available in section 4.1.

Disability prevalence

The Survey of Disability, Ageing and Carers (SDAC) is designed to measure the prevalence of disability and the need for support by people with disability (defined as 'any

limitation, restriction or impairment which restricts everyday activities and has lasted or is likely to last for at least six months'). The most recent SDAC data available for Aboriginal and Torres Strait Islander Australians are from 2012.

There may be specific cultural dimensions to the concept of disability, which are not reflected in the SDAC questions, for example, 'in traditional language there was no comparable word for disability, which suggests that disability may have been accepted as part of the human experience' (First Peoples Disability Network Australia 2016; First Peoples Disability Network sub. 542, p. 8 cited in PC 2011).

In 2012, the reported rate of disability for Aboriginal and Torres Strait Islander Australians was 23.4 per cent, similar to the 2009 rate (21.1 per cent) (table 4A.9.1). After adjusting for differences in population age structures, in both 2009 and 2012 the disability rate for Aboriginal and Torres Strait Islander Australians was 1.7 times the rate for non-Indigenous Australians (table 4A.9.1). Across all age groups, reported disability prevalence was higher for Aboriginal and Torres Strait Islander Australians than for non-Indigenous Australians (table 4A.9.2).

More recent data are available from the 2014-15 NATSISS, but on a broader scope including people with a long-term health condition that may not have a specific limitation or restriction. In 2014-15, 45.1 per cent of Aboriginal and Torres Strait Islander Australians reported having a disability or long-term health condition (table 4A.9.5). The most common type of disability reported was physical disability (63.6 per cent), followed by disability related to sight, hearing or speech (47.2 per cent) (table 4A.9.12). Comparable data between Aboriginal and Torres Strait Islander and non-Indigenous Australians are available in table 4A.9.13.

Profound or severe core activity limitation

A person with a 'profound core activity limitation' is unable to do at least one of three main everyday activities (self-care, mobility and communication) at any time or needs constant help. A person with a 'severe core activity limitation' needs help some of the time with at least one of these activities. The combined measure 'profound or severe core activity limitation' therefore identifies people at the more severe end of the disability spectrum (ABS 2013).

In 2012, 7.8 per cent of Aboriginal and Torres Strait Islander Australians had a profound or severe core activity limitation. After adjusting for differences in population age structures, this was 1.7 times the proportion of non-Indigenous Australians (table 4A.9.1).

Whilst not directly comparable to the SDAC, NATSISS data show similar trends in the rate of profound or severe core activity limitation. In 2014-15, 7.7 per cent of Aboriginal and Torres Strait Islander Australians reported a profound or severe core activity restriction (table 4A.9.5). From 2002 onwards, after adjusting for differences in population age structures, the rate of profound or severe core activity limitation for Aboriginal and Torres

Strait Islander Australians has remained around 2 times the rate for non-Indigenous Australians (tables 4A.9.7–11).

Vision loss

A loss of vision can affect development, communication, ability to work, health and quality of life. Compared with the non-Indigenous population, the Aboriginal and Torres Strait Islander population has a much higher rate of vision problems, and almost all vision loss in the Aboriginal and Torres Strait Islander population (94 per cent) is considered unnecessary, as it is preventable or treatable. Over one-third (35 per cent) of Aboriginal and Torres Strait Islander people aged 40 years and over reported they had never had an eye examination (Taylor et al. 2012; Taylor, Jatkar and Anjou 2015).

The most recent comprehensive data on eye health for Aboriginal and Torres Strait Islander Australians are available from the 2008 *National Indigenous Eye Health Survey* (data from the 2014–16 *National Eye Health Survey* were not available in time for inclusion in this report).

Nationally in 2008, 1.5 per cent of Aboriginal and Torres Strait Islander children aged 5–15 years had low vision and 0.2 per cent were blind (table 4A.9.14). Of the 9.4 per cent of Aboriginal and Torres Strait Islander adults aged 40 years and over with vision impairment, the most common causes were refractive error[28] (54 per cent) and cataract[29] (27 per cent). The leading cause of blindness (found in 1.9 per cent of Aboriginal and Torres Strait adults) was cataract (32 per cent) (Arnold et al. 2009; tables 4A.9.14–15). Further information on trachoma is available in section 10.2.

In 2014-15, a higher proportion of Aboriginal and Torres Strait Islander children (9.7 per cent) reported an eye condition compared with 7.2 per cent in 2008 (based on data from the ABS National Aboriginal and Torres Strait Islander Social Surveys, table 4A.9.16).

Participation in society by people with disability

Education, employment and income

A number of potential barriers can prevent a person with disability from gaining and maintaining employment. For some, their condition is severe enough to preclude any

[28] Refractive error occurs when the shape of the eye prevents light from focussing directly on the retina, with the most common symptom blurred vision. Refractive errors can be corrected with visual aids like eyeglasses (National Eye Institute 2010).

[29] A cataract is a clouding of the clear lens of the eye, and in early stages may not cause vision problems. When symptoms appear, vision can be improved though visual aids or in advanced cases cataract surgery may restore vision (Vision Australia 2012).

formal engagement with the labour market. However, many others may be willing and able to work but are not able to find a sufficiently supportive employer (Biddle, Yap and Gray 2013). Aboriginal and Torres Strait Islander Australians with disability tend to have poorer education, employment and income outcomes than Aboriginal and Torres Strait Islander Australians without disability. In 2014-15:

- 44.2 per cent of Aboriginal and Torres Strait Islander Australians aged 20–24 years who had a profound or severe core activity limitation had attained at least a year 12 or equivalent or Certificate level II or above, lower than the proportion without disability (62.5 per cent) (table 4A.9.17)
- 43.9 per cent of Aboriginal and Torres Strait Islander Australians aged 15 years and over who had a profound or severe core activity limitation had left school at year 9 or below, twice the proportion of those without disability (19.5 per cent) (table 4A.9.18)
- Aboriginal and Torres Strait Islander Australians in the working age population (15–64 years) who had a profound or severe core activity restriction had a lower labour force participation rate (31.1 per cent) and employment rate (19.4 per cent) than those without disability (67.9 per cent and 54.9 per cent) (table 4A.9.19)
- a higher proportion of Aboriginal and Torres Strait Islander Australians aged 15 years and over with disability reported an equivalised household income[30] in the lowest quintile (42.5 per cent), compared to those without disability (33.1 per cent) (table 4A.9.20).

Receipt of disability support pension

Centrelink data show that:

- in 2015, disability support pensions continue to be the second most common type of income support received by Aboriginal and Torres Strait Islander Australians aged 15–64 years (10.5 per cent), at more than twice the rate of non-Indigenous Australians (4.7 per cent) (table 9A.4.10)
- between 2003 and 2015, the proportion of Aboriginal and Torres Strait Islander Australians receiving the disability support pension almost doubled (increasing from 5.5 per cent in 2003 to 10.7 per cent in 2014, with a similar proportion of 10.5 per cent in 2015), while there was no change for non-Indigenous Australians (around 5.0 per cent over the same time period) (table 9A.4.10).

For more information on disability income support, see section 9.4 ‘Income support’.

[30] Equivalised household income is a measure which enables comparison between households of different size and composition. For more information on equivalised household income see section 4.10 Household and individual income.

Disability service use

Disability services are currently in transition as the National Disability Insurance Scheme (NDIS) is rolled out. This roll out is occurring over time and at different points in time in different states and territories. The NDIS will largely replace the current provision of services provided under the National Disability Agreement. The Report on Government Services 2016 chapter 14, Services for people with disability, contains more information on this transition and data on Aboriginal and Torres Strait Islander Australians' disability support service use (SCRGSP 2016).

Carers of people with disability

Many Aboriginal and Torres Strait Islander Australians have a strong cultural belief that it is the responsibility of family to provide care and support (PC 2011). Providing care to a person with disability can affect a carer's participation in the labour force, with less time for paid employment, reduced household income, reduced superannuation and lower standards of living (ABS 2012; Hill, Thomson and Cass 2011). Care giving is associated with a higher probability of experiencing poverty in Australia compared to most other OECD countries, with carers of working age, and females carers, at the highest risk of poverty (Colombo 2011). Female carers have lower rates of employment and labour force participation than their male carer counterparts (Cummins et al. 2007; Edwards et al. 2008).

Nationally in 2014-15, around one-quarter (25.5 per cent) of Aboriginal and Torres Strait Islander Australians aged 15 years and over provided care for a person with disability (29.8 per cent of females compared with 20.8 per cent of males) (table 4A.9.21). Additional 2011 Census data (discussed in the 2014 OID report) are available in table 4A.9.22, along with 2011 Census data on unemployment rates for carers (tables 4A.9.23-24), both by Indigenous status of the carer.

Hospitalisation rates

Hospitalisation records provide some information about instances of chronic disease that result in hospitalisation but do not provide a measure of the prevalence of a disease or condition in the population. Hospitalisation rates are for 'separations' for admitted patients only, and there can be multiple separations for the same individual.

For this report, hospitalisations data are presented for the non-Indigenous population from 2012-13 onwards (for prior years the data are presented for 'other' which includes non-Indigenous Australians and those for whom Indigenous status is unknown or not stated). Prior to 2010-11, six jurisdictions (NSW, Victoria, Queensland, WA, SA and the NT) were considered to have acceptable quality of Aboriginal and Torres Strait Islander identification in hospitalisations data. The attachment tables for this report include hospitalisations data for all jurisdictions for 2012-13 to 2014-15 for Aboriginal and Torres

Strait Islander and non-Indigenous Australians, as well as data for the six jurisdictions for 2004-05 to 2014-15 for Aboriginal and Torres Strait Islander and other Australians.

Nationally in 2014-15, chronic disease-related hospitalisation rates for Aboriginal and Torres Strait Islander Australians:

- were over 10 times higher for end stage renal diseases[31] (28 781.3 per 100 000 population) than other hospitalisations by chronic diseases, accounting for around 4 in 5 separations (table 4A.9.25)
- were similar for males and females for most chronic diseases, except female hospitalisation rates for rheumatic heart disease which were 2.6 times the rates for males (tables 4A.9.28 and 31)
- increased as remoteness increased (except for cancer and mental and behavioural disorders), with rates in remote areas more than twice the rates in major cities (table 4A.9.34).

Nationally in 2014-15, after adjusting for differences in population age structures, hospitalisation rates for all chronic diseases (except cancer) were higher for Aboriginal and Torres Strait Islander Australians than for non-Indigenous Australians (ranging from 1.8 times the rate for circulatory disease to 11.2 times the rate for end-stage renal diseases) (table 4A.9.26). In remote areas, the hospitalisation rate for Aboriginal and Torres Strait Islander Australians for end-stage renal diseases was 69 times the rate for non-Indigenous Australians (table 4A.9.35).

Between 2004-05 and 2014-15, after adjusting for differences in population age structures, for NSW, Victoria, Queensland, WA, SA and the NT combined, the gap in hospitalisation rates between Aboriginal and Torres Strait Islander and other Australians has widened for a number of diseases, particularly for end-stage kidney disease (from 8.8 to 11.5 times the rate for other Australians) (table 4A.9.27).

More information on potentially preventable hospitalisations (admissions that may have been prevented through the provision of appropriate preventive health interventions and early disease management) is available in section 8.2. Injury and preventable childhood diseases are discussed in section 6.6 and rates of disease associated with poor environmental health in section 10.2.

[31] Chronic irreversible renal failure — the most severe form of chronic kidney disease where kidney function deteriorates so much that dialysis or kidney transplantation is required to survive (AHMAC 2015). Each renal dialysis treatment is counted as a separate hospital episode, so that each person receiving the usual average of three dialysis treatments per week contributes approximately 150 hospital episodes per year.

Things that work

An example of a promising program to improve eye health for Aboriginal and Torres Strait Islander Australians is summarised in box 4.9.3.

Box 4.9.3 Things that work — eye health

Although it has not been formally evaluated, the Steering Committee has identified the Anyinginyi Health Aboriginal Corporation's Eye Program as a promising program worth further examination.

The **Anyinginyi Health Aboriginal Corporation's Eye Program** (NT) commenced in 2006 in the NT (following commencement in NSW in 1999) and coordinates optometrist and eye specialist visits and runs clinics (mobile and permanent) for the people of the Tennant Creek and Barkly region in the NT.

Evidence in increasing the delivery of culturally appropriate eye care services in the region was presented in a case study at the National Rural Health Conference in 2009, which notes that prior to the program (and addressed through the program), access was limited due to perceived cost, transport, lack of eye health awareness, and lack of eye care practitioners with an understanding of Aboriginal and Torres Strait Islander culture. The program's successes over 2007–2008 achieved through increased collaboration and provision of culturally appropriate services included:

- 1385 patients seen with 734 being prescribed spectacles and 146 referred to specialist care
- increase in the services offered from seven days a year to 78 days a year
- increase in the number of custom made spectacles for clients from 52 to 82 per cent.

In 2014-15, 714 pairs of glasses were prescribed for people following examinations, and 36 operations were conducted (AHAC 2015).

Osbourne et al. (2013) note that the success of the program led to other Aboriginal controlled medical services implementing the program across the NT through its partnership with the Brien Holden Vision Institute (formerly the International Centre for Eyecare Education).

Sources: Keys, T. and O'Hara, M. 2009, 'Providing eye care to remote Indigenous communities in the Northern Territory: a case study examining success factors and challenges from a collaborative approach between an NGO and AMS', paper presented at 10th National Rural Health Conference, Cairns; Osbourne, K., Baum, F. and Brown, L. 2013, *What Works? A Review of Actions Addressing the Social and Economic Determinants of Indigenous Health*, Paper no. 7 produced for the Closing the Gap Clearinghouse, 2013; AHAC (Anyinginyi Health Aboriginal Corporation) 2015, Anyinginyi Health Aboriginal Corporation 14/15 Annual Report.

Future directions in data

The disability policy and service delivery environment continues to evolve, with the full roll out of the NDIS. Monitoring outcomes for participants, particularly Aboriginal and Torres Strait Islander Australians, will be important and may affect future outcomes for measures included in this report.

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4.10 Household and individual income[32]

Box 4.10.1 **Key messages**

- Income levels provide an indicator of the material advantage aspect of wellbeing.
- From 2002 to 2014-15, the median (mid-point) real equivalised gross weekly household (EGWH) income increased for Aboriginal and Torres Strait Islander households from $402 per week to $542 per week (figure 4.10.1).
- In 2014-15, the median real EGWH income for Aboriginal and Torres Strait Islander households ($542) was just under two-thirds the median EGWH income for non-Indigenous households ($852), and for the first time since 2002 represents a narrowing in the gap nationally in real terms (from $349 in 2002 to $316 in 2014-15) (table 4A.10.1).
- The median EGWH income for Aboriginal and Torres Strait Islander households decreased with remoteness (from $633 in major cities to $398 in very remote areas), while median EGWH income for non-Indigenous households was highest in major cities ($945). Across all remoteness areas, median EGWH income was higher for non-Indigenous households than for Aboriginal and Torres Strait Islander households (table 4A.10.1).
- The median real gross weekly personal income increased for Aboriginal and Torres Strait Islander Australians in all age groups (18 years and over) between 2002 and 2008. From 2008 to 2014-15, there were statistically significant increases for those aged 25–34 years, and 55 years and older (table 4A.10.7).

Box 4.10.2 **Measures of household and individual income**

There are two main measures for this indicator.

- *Median equivalised gross weekly household income* is defined as the mid-point (median) before tax weekly income that has been adjusted for the size and composition of the household.
- *Median gross weekly personal income* is defined as the mid-point before tax weekly personal income.

There are two supplementary measures for this indicator.

- *Mean equivalised gross weekly household income* is defined as the average (mean) before tax weekly income that has been adjusted for the size and composition of the household.
- *Mean gross weekly personal income* is defined as the average before tax weekly personal income.

All measures are limited to people aged 18 years and over. Data for these measures are sourced from the ABS Australian Aboriginal and Torres Strait Islander Health Survey (AATSIHS)/National Aboriginal and Torres Strait Islander Social Survey (NATSISS), with the most recent available data from the 2014-15 NATSISS.

(continued next page)

32 The Steering Committee notes its appreciation to Ms Heron Loban, Griffith University, who reviewed a draft of this section of the report.

Box 4.10.2 **(continued)**

Data for the non-Indigenous population are sourced from the ABS Australian Health Survey (AHS)/National Health Survey (NHS), with most recent available data from the 2014-15 NHS (all jurisdictions; remoteness, quintiles: national; age, sex).

Supplementary data are available from the Census (tables 4A.10.4–6), with the most recent available data for 2011 (all jurisdictions, remoteness). Survey and Census data are not directly comparable.

Household and individual income provides an indicator of the material advantage aspect of wellbeing. It is affected by outcomes in other indicators in this report, particularly those relating to education (see chapter 7) and economic participation and development (see chapter 9). Differences in income levels between Aboriginal and Torres Strait Islander Australians and non-Indigenous Australians can be attributed in part to a higher proportion of Aboriginal and Torres Strait Islander Australians on income support (see section 9.4) and higher rates of part time work and/or employment in lower skilled occupations (see section 9.1).

This indicator examines both household and individual income. While income is usually received by individuals, people living in families or groups generally contribute to the purchase of goods and services shared by other household members, particularly children. Therefore, household income measures the economic resources available to the household as a whole, including dependent adults and children. *Equivalised* household income is adjusted for household composition and size to aid comparisons across population groups.

Income is an important determinant of socioeconomic status. Section 13.1 includes information about the association between income levels and educational outcomes, labour force participation and employment.

In particular, it is widely acknowledged that health status is affected by the availability of material resources and the income to buy them. In Australia, men and women with lower socioeconomic status, including many Aboriginal and Torres Strait Islander Australians, bear a higher burden of disease (AIHW 2010). Higher incomes can enable the purchase of health-related goods and services, such as better food, housing, recreation and health care, and may provide psychological benefits such as a greater sense of security and control. It is also suggested that less favourable social and economic circumstances can cause anxiety, low self-esteem and social isolation, which in turn can influence physical health (AIHW 2010).

However, higher incomes alone will not improve associated outcomes unless individuals and families are financially literate. Poor financial management skills limit people's capacity to improve their own and their family's circumstances. Although information on general levels of financial literacy are limited (see section 9.2 for more information), available data indicate that the proportion of Aboriginal and Torres Strait Islander people aged 15 years or over who ran out of money for basic living expenses decreased from 43.7 per cent in 2002 to 27.5 per cent in 2014-15 (ABS 2016).

Equivalised gross weekly household income

The measure used in this report is equivalised gross weekly household (EGWH) income. The term 'equivalised' means that household income estimates are adjusted to take into account household size and composition, and the economies of scale that arise from the sharing of resources. Research has found substantial differences in the family size and composition of Aboriginal and Torres Strait Islander households and non-Indigenous households. Aboriginal and Torres Strait Islander households are more likely to have a higher number of dependents, multiple generations living together (including extended family) and a large number of transient visitors, all of which are likely to put a strain on resources (ABS 2012; Hunter, Kennedy and Biddle 2004; Hunter, Kennedy and Smith 2003). Such households are not unusual in Aboriginal and Torres Strait Islander communities, and may be the preferred way of living for some families (AHMAC 2015; Memmott, Greenop and Birdsall-Jones 2014).

Although equivalised household income refers to household income, it is not a measure of total income for each household. Rather, it is a measure of the income that a lone person household would need to have the same standard of living as the household in question.

While EGWH income is adjusted for household size and composition, it may not adequately reflect the household circumstances of Aboriginal and Torres Strait Islander Australians. Income can often be shared beyond the immediate household within extended Aboriginal and Torres Strait Islander Australian families (Biddle 2011). In addition, in regional and remote areas of Australia, some Aboriginal and Torres Strait Islander Australians are able to supplement their cash income through traditional hunting, fishing and gathering (Altman 2001; Jackson et al. 2011; section 4.7). No adjustment is made for differences in the cost of living between different remoteness areas — in remote areas, the cost of fresh food can be relatively high, while rent is, on average, relatively low. Section 10.1 (Overcrowding in housing) provides more information on the housing and living arrangements of Aboriginal and Torres Strait Islander Australians.

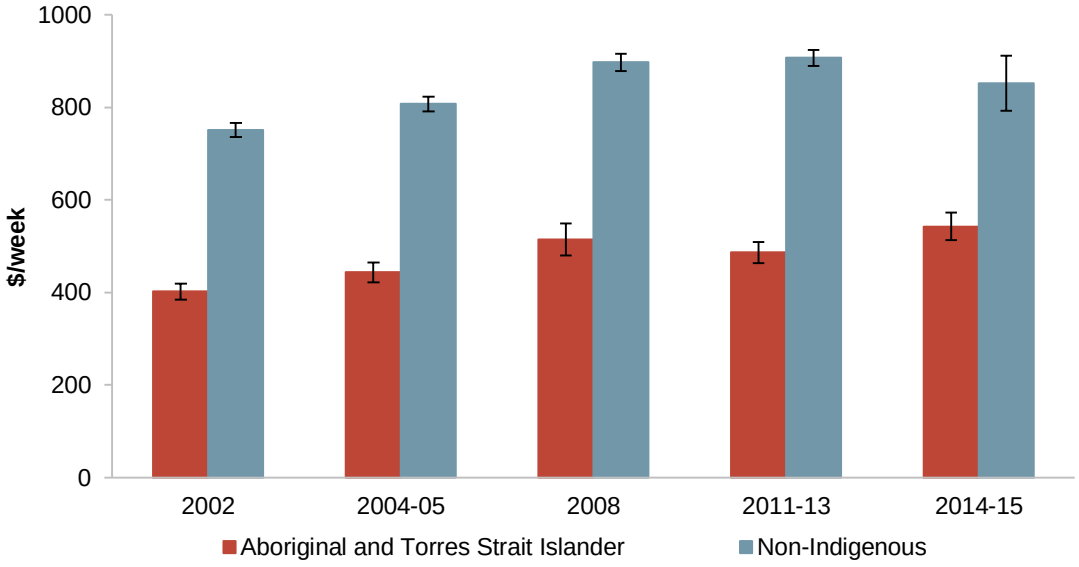
Median income

Median (mid-point) household income is the preferred measure, as the mean (average) can be skewed by extremely high or low income values. This is important when comparing two populations with different income distributions. Information on mean incomes is provided in table 4A.10.1.

Income data are adjusted for the effects of inflation, allowing for comparisons to be made across different years. Historical median income data in this section have been converted into 2014-15 dollars using the ABS consumer price index (referred to as 'real' income).

In 2014-15, the median EGWH income for Aboriginal and Torres Strait Islander adults was $542, just under two-thirds the median EGWH income of $852 for non-Indigenous adults (table 4A.10.1).

Figure 4.10.1 **Median real equivalised gross weekly household income, people aged 18 years and over, 2002 to 2014-15 (2014-15 dollars)[a]**



[a] Error bars represent 95 per cent confidence intervals around each estimate.

Sources: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey (NATSISS) 2002; ABS (unpublished) General Social Survey (GSS) 2002; ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey (NATSIHS) 2004-05; ABS (unpublished) National Health Survey (NHS) 2004-05; ABS (unpublished) NATSISS 2008; ABS (unpublished) NHS 2007-08; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey (AATSIHS) 2012-13 (Core component); ABS (unpublished) Australian Health Survey (AHS) 2011-13 (core component for 2011-12); ABS (unpublished) NATSISS 2014-15; ABS (unpublished) National Health Survey (NHS) 2014-15; table 4A.10.1.

Figure 4.10.1 shows that the median real EGWH income for Aboriginal and Torres Strait Islander adults increased from $402 in 2002 to $542 in 2014-15. For non-Indigenous adults, the median real EGWH income increased from $751 in 2002 to around $900 in 2008 and 2011-12, with no statistically significant change between 2011-12 and 2014-15 ($852 in 2014-15). The increase for Aboriginal and Torres Strait Islander adults in 2014-15 has resulted in a narrowing of the gap nationally between EGWH income for Aboriginal and Torres Strait Islander and non-Indigenous adults in real terms for the first time since 2002 (from $349 in 2002 to $310 in 2014-15) (table 4A.10.1).

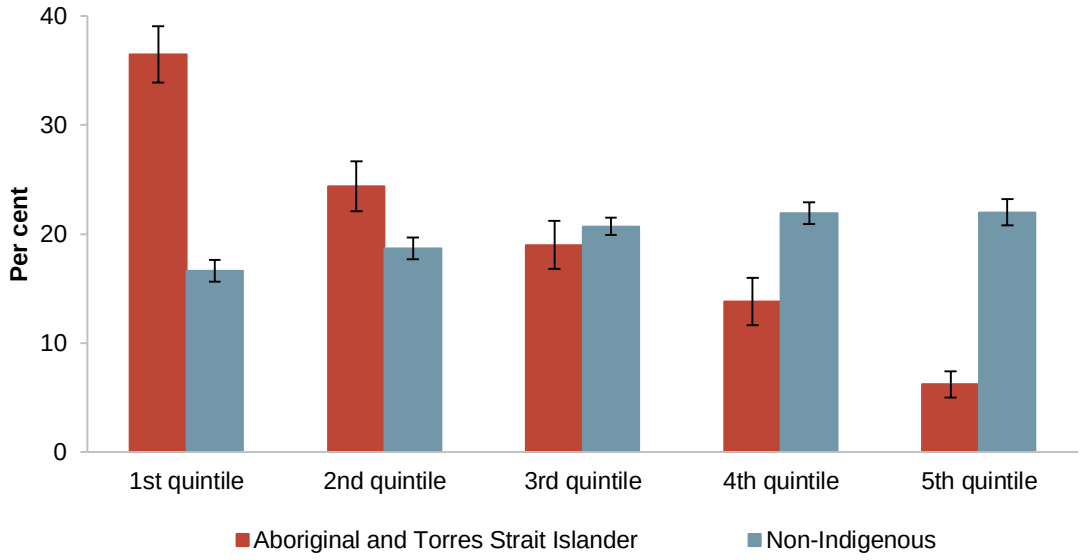
In 2014-15, the median EGWH income for Aboriginal and Torres Strait Islander adults decreased as remoteness increased (from $633 in major cities to $398 in very remote areas). The median EGWH income for non-Indigenous adults was highest in major cities ($945). Across all remoteness areas, median EGWH income was higher for non-Indigenous adults than for Aboriginal and Torres Strait Islander adults (table 4A.10.1).

Data are also reported by State and Territory in table 4A.10.1.

Income distribution

The proportion of households with incomes in particular ranges is a measure of relative advantage or disadvantage. This report uses income quintiles to define the boundaries of income ranges — all households in the population are ranked in ascending order (from lowest to highest income) and then divided into five equal groups (five quintiles) each comprising 20 per cent of the population. The proportions of Aboriginal and Torres Strait Islander and non-Indigenous households in each quintile are then calculated. If income distribution was similar across Aboriginal and Torres Strait Islander and non-Indigenous populations, there would be about 20 per cent of Aboriginal and Torres Strait Islander Australians in each quintile.

Figure 4.10.2 **Distribution of equivalised gross weekly household incomes, people aged 18 years and over, 2014-15[a, b]**



a The income quintiles shown here are groupings that result from ranking all households in the population in ascending order (from lowest to highest) according to their incomes and then dividing them into five equal groups, each comprising 20 per cent of the population. **b** Error bars represent 95 per cent confidence intervals around each estimate.

Sources: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey (NATSISS) 2014-15; ABS (unpublished) National Health Survey (NHS) 2014-15; table 4A.10.2.

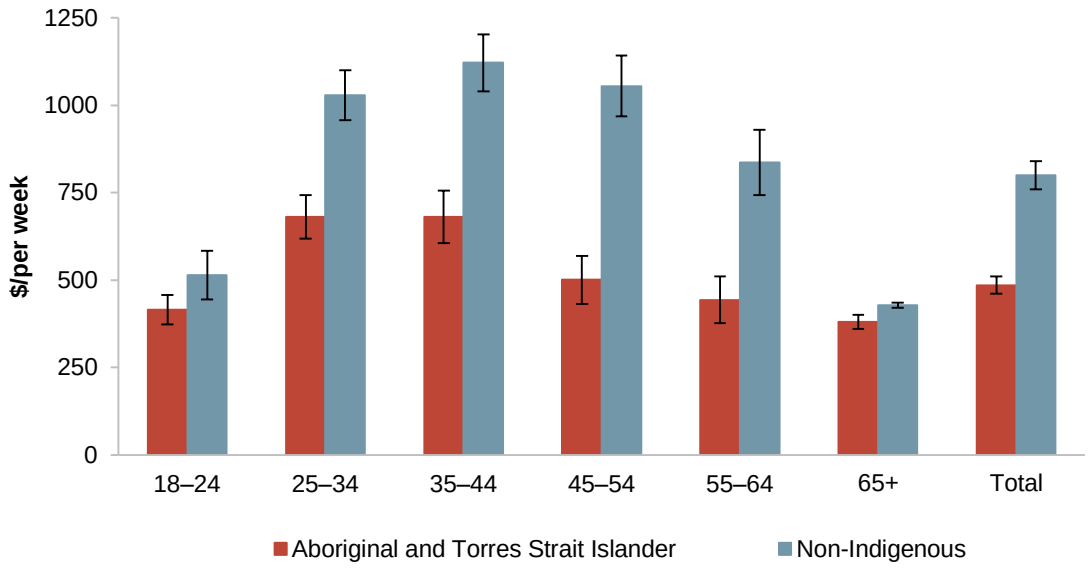
In 2014-15, non-Indigenous Australians aged 18 years and over were spread relatively evenly across the EGWH income quintiles — 16.6 per cent were in the lowest income quintile ($435 or less per week) and 22.0 per cent were in the highest income quintile ($1551 or more per week). However, Aboriginal and Torres Strait Islander households were concentrated in the lower quintiles — 36.5 per cent in the lowest income quintile, and only 6.2 per cent in the highest quintile (figure 4.10.3). Data are also reported by State and Territory (table 4A.10.2) and by remoteness (table 4A.10.3).

The income quintile boundaries for 2004-05, 2008 and 2014-15 are based on income distributions for the total Australian population (all households) at the time, while quintile boundaries for 2011–13 were derived for Aboriginal and Torres Strait Islander and non-Indigenous households separately. Care should be taken with comparison of income distributions for 2011–13 and other years (tables 4A.10.2-3).

Personal individual income

The main sources of personal income are employment (see sections 4.7 and 9.1), assets (see sections 9.2 and 9.3) and welfare payments (see section 9.4).

Figure 4.10.3 **Median gross weekly personal income, people aged 18 years and over, by age group, 2014-15 (2014-15 dollars)[a]**



[a] Error bars represent 95 per cent confidence intervals around each estimate.

Sources: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey (NATSISS) 2014-15; ABS (unpublished) National Health Survey (NHS) 2014-15; table 4A.10.7.

In 2014-15, the median real gross weekly personal income for Aboriginal and Torres Strait Islander adults was $485, compared with $800 for non-Indigenous adults (table 4A.10.7). There was a significant gap in median personal incomes between Aboriginal and Torres Strait Islander and non-Indigenous adults across all age groups, with the gap narrowest for those aged over 65 years and older ($48) and largest for those aged 45–54 years ($554) (figure 4.10.3).

Median real gross weekly personal income increased for Aboriginal and Torres Strait Islander Australians for all age groups between 2002 and 2014-15. Between 2008 and 2014-15, there were statistically significant increases for those aged 25–34 years, and aged 55 years and older (table 4A.10.7).

Things that work

Box 4.10.3 Things that work – household and individual income

The **MoneyMob Talkabout (MMT)** program was established in 2012 in the Amata, Mimili and Pukatja communities of SA and assists people in remote Aboriginal communities to manage their money. (Teams also visit other remote communities in SA, WA and the NT providing services on an outreach basis.) Teams spend time listening and learning about how money is viewed and used in Aboriginal communities while sharing knowledge and information, through a series of fun, engaging and culturally appropriate learning experiences.

In 2014, 758 adult clients (89.7 per cent identified as Aboriginal) used the MMT for a range of money matters, including banking, budgeting, managing debts and fines, retirement incomes and superannuation, tax and insurance (Garner and Pryor 2015).

A rigorous evaluation of the MMT completed in 2013 found that, while many community members still had complex barriers to improving their financial literacy, MMT clients were more likely than non-MMT clients to have developed basic financial management skills (for example, know their bank balance, saved some money, be able to access some money from their bank in an emergency) (Pryor & Garner 2013). Subsequent Community Money Surveys administered in October-November 2014 indicated that people's knowledge, skills, attitudes and behaviours in relation to money were changing in terms of financial capability: money management; choosing products; making provision for the future; and being informed (Garner and Pryor 2015).

The **MPower** program was launched in 2011, and operates in four Cape York communities in Queensland (Aurukun, Coen, Hope Vale and Mossman Gorge). The previous Family Income Management program (a skill and capability development service) has evolved into a fully integrated money management program. It is a free and voluntary program that assists individuals and families to meet their basic material needs, develop financial literacy and build assets through saving and money management.

In December 2015, 1835 people were registered to receive services from the program. During the last quarter of 2015, 662 community members across the four communities accessed MPower a total of 6504 times (Cape York Partnerships 2016).

The CYWR Evaluation Report cited improved money management as an important outcome of the trial. It found that MPower is the most commonly used support service introduced by the trial and that it had assisted residents with household budgeting, saving for large expenses and accessing Internet banking (DSS 2012).

Sources: MoneyMob Talkabout website (2016); Pryor & Garner (2013), *Evaluation of MoneyMob Talkabout; Cape York Partnerships (CYP)* (2014), Pryor & Garner (2015), Evaluation of MoneyMob Talkabout: Final Report – February 2015; MPower; CYP (2015) Family Empowerment Report Q4 2015; DSS (2012) Cape York Welfare Reform (CYWR) Evaluation Report – 2012; AIHW (2014), Success factors for Indigenous entrepreneurs and community-based enterprises, Resource sheet no. 30 produced for the Closing the Gap Clearinghouse.

Future directions in data

Supplementary data on household and personal income are available from the Census (tables 4A.10.4–6). However, data are collected in pre-determined income ranges, which affects the level of precision of the median and mean income estimates.

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4.11 Substantiated child abuse and neglect[33]

Box 4.11.1 **Key messages**

- Child protection issues continue to be very significant for Aboriginal and Torres Strait Islander families and communities.
- Time series child protection data are difficult to interpret — increases in notifications and orders could reflect changes in laws, policies or child protection practices (for example, changes relating to mandatory reporting, an increased propensity to report or increased access and availability of services, or an underlying change in prevalence, or a mix of factors). There is also likely to be some under reporting.
- The substantiation rate for Aboriginal and Torres Strait Islander children and non-Indigenous children aged 0–17 years have both increased from 2009-10 to 2014-15, from 29.5 to 39.8 per 1000 Aboriginal and Torres Strait Islander children and from 4.7 to 5.9 per 1000 non-Indigenous children, leading to a widening of the gap from 24.8 to 33.9 substantiations per 1000 children. The substantiation rate of Aboriginal and Torres Strait Islander children continues to be over six times the rate for non-Indigenous children (figure 4.11.1).
- Nationally in 2014-15, the most common reason for substantiation for Aboriginal and Torres Strait Islander children aged 0–17 years was neglect (38.3 per cent) followed by emotional abuse (37.7 per cent) (figure 4.11.2).
- The rate of Aboriginal and Torres Strait Islander children aged 0–17 years on care and protection orders increased from 20.7 to 57.5 per 1000 children from 2004-05 to 2014-15. The rate for non-Indigenous children increased from 4.1 to 6.3 per 1000 children over the same period, leading to a widening of the gap from 16.6 to 51.2 care and protection orders per 1000 children (figure 4.11.3).

Box 4.11.2 **Measures of substantiated child abuse**

There are two main measures for this indicator.

- *Substantiations* is defined as the rate of Aboriginal and Torres Strait Islander children who were the subject of substantiated child protection notifications.
- *Children on care and protection orders* is defined as the rate of Aboriginal and Torres Strait Islander children on care and protection orders.

The most recent available data are for 2014-15 from State and Territory Governments and AIHW (derived from the National Child Protection Data Collection) (all jurisdictions).

Two supplementary measures are also reported:

- placement in accordance with the Aboriginal Child Placement Principle (all jurisdictions)
- diagnoses of sexually transmitted infections in children (national).

[33] The Steering Committee notes its appreciation to Dr Kyllie Cripps, University of NSW, who reviewed a draft of this section of the report.

Child protection issues continue to be very significant for Aboriginal and Torres Strait Islander families and communities. Understanding and addressing the underlying causes of the issues that lead to children being at risk of entering the child protection system is essential if sustainable change is to occur to the socio-economic position of Aboriginal and Torres Strait Islander Australians (SNAICC 2014).

Child protection issues are associated with many other aspects of Aboriginal and Torres Strait Islander disadvantage, including domestic violence (section 4.12), parental substance abuse (sections 6.2, 11.1 and 11.2) and parental mental health problems (section 8.7) (Berlyn and Bromfield 2010; COAG 2009; Kiraly 2015). Families facing these sorts of problems are often affected by other influences including unemployment (section 4.7); lack of education (sections 4.6 and 4.8); young parenthood (section 6.3); overcrowding in housing (section 10.1) and limited access to primary health care (section 8.1) (Bamblett, Bath and Roseby 2010). Historical trauma and the consequences of past removal policies have also contributed to ongoing child protection issues (AHMAC 2015; Higgins 2010).

Longer term effects of child abuse and neglect

Adverse experiences in childhood can have a lifelong legacy. Children who grow up in unsafe homes and communities, and experience trauma, violence and neglect, may demonstrate difficulties in regulating emotions, behaviour, responses to stress, and interactions with others (McGuinness et al. 2013). Research has found children who experience the trauma of relatively high levels of child abuse and neglect have an increased risk of becoming perpetrators of violence as adults (Cripps 2007; Wundersitz 2010). Abuse in childhood has been associated with chronic adult health conditions such as heart disease, diabetes, arthritis, bronchitis/emphysema and cancer (section 4.9) (McGuinness et al. 2013). Child sexual abuse can also have long term effects on physical and mental health, and social, sexual and interpersonal functioning (Cashmore and Shackel 2013). Exposure to trauma and neglect is associated with suicidal behaviour (Atkinson 2013; Robinson, Silburn and Leckning 2011) and contact with the criminal justice system (Weatherburn, Snowball and Hunter 2008; Weatherburn 2014).

Substantiations

Child protection data show how many children come into contact with child protection services. These are the only data routinely collected in Australia on the number of children experiencing child abuse and neglect. Different definitions of what constitutes child abuse and neglect in each State and Territory mean that it is difficult to obtain consistent and comparable national data (Lamont 2011). As many cases of child abuse and neglect are not disclosed to authorities, the data do not reliably indicate how many Aboriginal and Torres Strait Islander children are abused or neglected (AIFS 2015; Berlyn and Bromfield 2010).

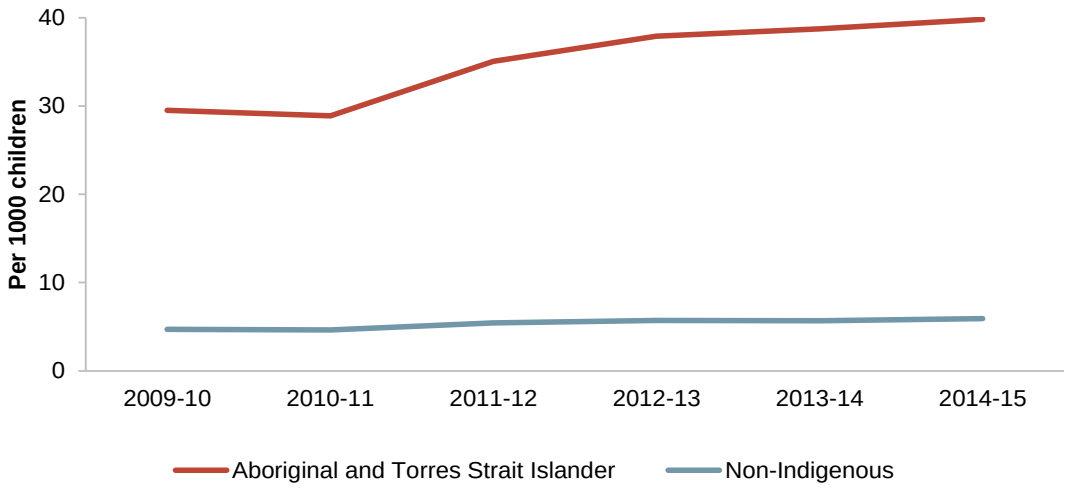
Time series data should be interpreted with caution, as rates may be affected by changes in community awareness of child abuse and neglect, changes in propensity to report, changes

in laws, policies or child protection practices (for example changes relating to mandatory reporting over time), changes in service levels and (for Aboriginal and Torres Strait Islander children) improvements in Indigenous identification.

Children can come into contact with State and Territory child protection services in various ways, including reports of concerns made by the child, community members, mandated professionals, organisations, and family or relatives. Before a matter is considered 'substantiated' by authorities, it must be notified and investigated.

From the 2009-10 Child Protection Australia report onwards, data on notifications, investigations and substantiations are reported for children aged 0–17 years to maintain a consistent age group for comparability of analysis across the report (AIHW unpublished). Data prior to 2009-10 are reported as the number of children aged 0–16 years to account for some jurisdictional differences in the way 17 year olds were reported (tables 4A.11.2 and 4A.11.4).

Figure 4.11.1 **Rate of children aged 0–17 years who were the subject of a substantiation[a]**



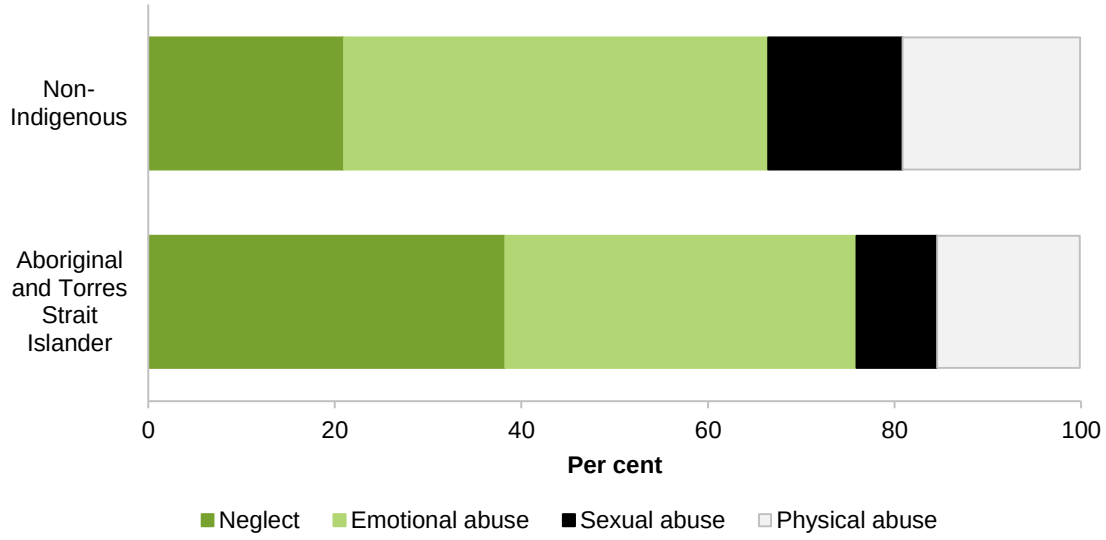
a See table 4A.11.1 for information on the calculation of rates.

Sources: SCRGSP (2016) *Report on Government Services 2016*, table 15A.8 cites State and Territory Governments (unpublished) for 2012-13 to 2014-15 data and AIHW (unpublished) Child Protection Collection for data prior to 2012-13; ABS (2014) *Experimental Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026*, Cat. no. 3238.0; ABS (unpublished) Australian Demographic Statistics, December (various years), Cat. no. 3101.0, Canberra; table 4A.11.1.

The substantiation rate for Aboriginal and Torres Strait Islander children and non-Indigenous children aged 0–17 years have both increased from 2009-10 to 2014-15, from 29.5 to 39.8 per 1000 Aboriginal and Torres Strait Islander children and from 4.7 to 5.9 per 1000 non-Indigenous children, leading to a widening of the gap from 24.8 to

33.9 substantiations per 1000 children. The substantiation rate of Aboriginal and Torres Strait Islander children continues to be over six times the rate for non-Indigenous children (figure 4.11.1).

Figure 4.11.2 **Children aged 0–17 years who were the subject of a substantiation by type of abuse or neglect, 2014-15[a]**



a If a child was the subject of more than one type of abuse or neglect as part of the same notification, then the abuse and/or neglect is the one considered by the child protection workers to cause the most harm to the child. Where a child is the subject of more than one substantiation during the year, then the type of abuse reported in this table is the type of abuse and/or neglect associated with the first substantiation decision during the year.

Source: AIHW (2016) *Child Protection Australia 2014-15*; table 4A.11.3.

In 2014-15, Aboriginal and Torres Strait Islander children were substantiated mainly because of neglect (38.3 per cent) followed by emotional abuse (37.7 per cent), with non-Indigenous children more likely to be substantiated because of emotional abuse (45.5 per cent), followed by neglect (21.0 per cent) and physical abuse (19.1 per cent) (figure 4.11.2). Neglect is difficult to define but is strongly associated with disadvantage and poverty (SNAICC 2014; State of Victoria 2016).

Nationally in 2014-15, rates of substantiations for all types of abuse or neglect were higher for Aboriginal and Torres Strait Islander children than for non-Indigenous children. Rates of substantiations for Aboriginal and Torres Strait Islander children ranged from 3.4 per 1000 children for sexual abuse to 15.2 per 1000 children for neglect. Rates for non-Indigenous children ranged from 0.9 per 1000 children for sexual abuse to 2.7 per 1000 children for emotional abuse (table 4A.11.3).

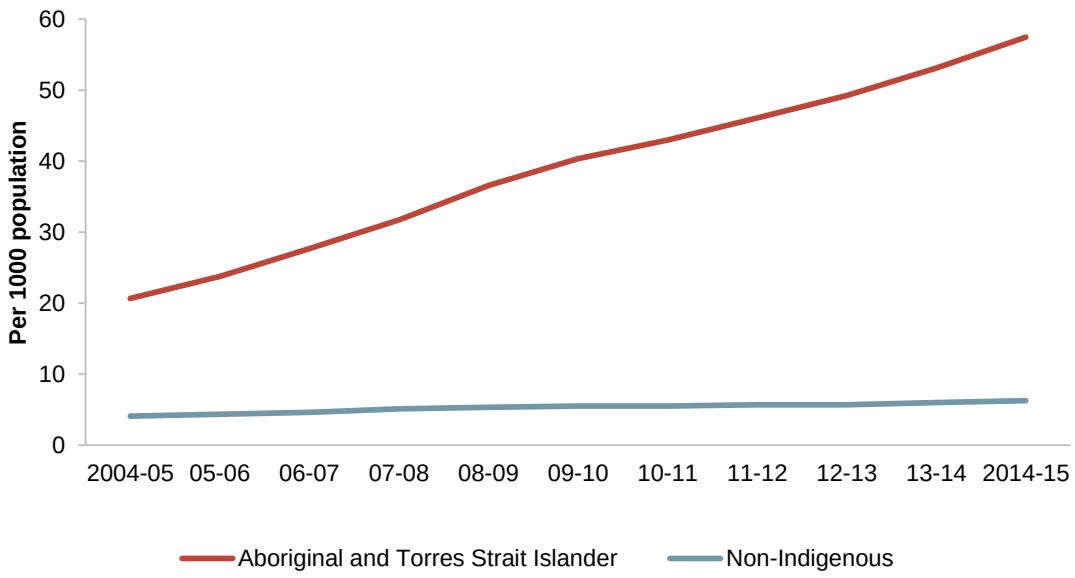
Substantiations across jurisdictions (table 4A.11.3) vary as thresholds differ (for example, some jurisdictions substantiate the harm or risk of harm to the child, whilst others substantiate actions by parents or incidents that cause harm (AIHW 2016)). Family and community violence is discussed in section 4.12.

Children on care and protection orders

If an investigation results in a substantiation, intervention by child protection services might be needed to protect the child. This intervention can take a number of forms, including one or more of: referral to other services; supervision and support; an application to court; and a placement in out-of-home care.

Although child protection substantiations are often resolved without the need for a court order (which is usually a last resort) recourse to a court may take place at any point in the child protection investigation process. The types of care and protection orders available vary across jurisdictions and may include interim and temporary orders, finalised supervisory orders, and finalised guardianship or custody orders (AIHW 2016).

Figure 4.11.3 **Rate of children aged 0–17 years on care and protection orders[a]**



a See table 4A.11.5 for information on the calculation of rates.

Sources: SCRGSP (2016) *Report on Government Services 2016,* table 15A.8 cites State and Territory Governments (unpublished) for 2012-13 to 2014-15 data and AIHW (unpublished) *Child Protection Collection* for data prior to 2012-13*;* ABS (2014) *Experimental Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026,* Cat. no. 3238.0; ABS (unpublished) *Australian Demographic Statistics, December* (various years), Cat. no. 3101.0, Canberra; table 4A.11.5.

The rate of Aboriginal and Torres Strait Islander children aged 0–17 years on care and protection orders increased from 20.7 to 57.5 per 1000 children from 2004-05 to 2014-15. The rate for non-Indigenous children increased from 4.1 to 6.3 per 1000 children over the same period, leading to a widening of the gap, from 16.6 to 51.2 care and protection orders per 1000 children (figure 4.11.3). Care and protection order data reported by State and Territory are available in table 4A.11.5.

Aboriginal and Torres Strait Islander Child Placement Principle

The Aboriginal and Torres Strait Islander Child Placement Principle[34] was developed 30 years ago in response to the trauma experienced by individuals, families and communities from policies that involved the removal of Aboriginal and Torres Strait Islander children families, communities and culture. The fundamental goal of the principle is to enhance and preserve Aboriginal and Torres Strait Islander children's connection to family and community, and sense of identity and culture (Arney et al. 2015). Under The National Framework for Protecting Australia's Children: Third Action Plan, States and Territories commit to continuing to fully implement the principle and to adopt a broader understanding of the principle (DSS 2015). The three broad aims of the principle are to:

- recognise and protect the rights of Aboriginal and Torres Strait Islander children, family members and communities in child welfare matters
- increase the level of self-determination for Aboriginal and Torres Strait Islander Australians in child welfare matters
- reduce the disproportionate representation of Aboriginal and Torres Strait Islander Australians the child protection system (Arney et al. 2015; Tilbury 2013).

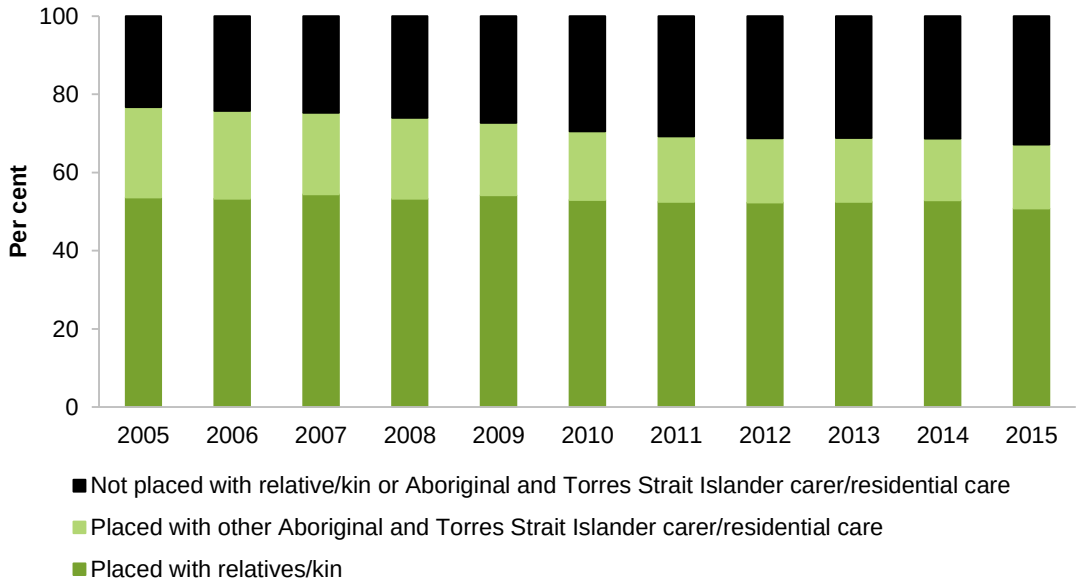
Children are placed in out-of-home care as a last resort when it is not in their best interests to remain with their family (COAG 2009). Placement of an Aboriginal and Torres Strait Islander child in out-of-home care is prioritised in the following way:

- with Aboriginal and Torres Strait Islander relatives or extended family members, or other relatives or extended family
- with Aboriginal and Torres Strait Islander members of the child's community
- with other Aboriginal and Torres Strait Islander Australians.

The rate of Aboriginal and Torres Strait Islander children in out-of-home care has increased from 5.4 times the rate of non-Indigenous children in 2004-05 to 9.5 times the rate in 2014-15 (table 4A.11.6).

[34] Reference to 'Aboriginal Child Placement Principle' has been amended to 'Aboriginal and Torres Strait Islander Child Placement Principle' in accordance with the National Framework for Protecting Australia's Children, third three-year action plan, 2015–2018 (DSS 2015).

Figure 4.11.4 **Placement of Aboriginal and Torres Strait Islander children in out-of-home care, at 30 June[a]**



a The denominator for calculating the percentage of children placed in accordance with the principle excludes Aboriginal and Torres Strait Islander children living independently and those whose living arrangements were unknown.

Sources: SCRGSP (2016) *Report on Government Services 2016*, table 15A.19 cites State and Territory Governments (unpublished) for 2012-13 to 2014-15 data and AIHW (unpublished), derived from Child Protection Collection for data prior to 2012-13; table 4A.11.7.

Nationally at 30 June 2015, 67.1 per cent of Aboriginal and Torres Strait Islander children in out-of-home care were placed in accordance with the Aboriginal Child Placement Principle, a gradual decline from a high of 76.7 per cent at 30 June 2005 (figure 4.11.4). The majority of the decline over this period occurred for placement with other Aboriginal and Torres Strait Islander carer or residential care (from 23.1 to 16.3 per cent) — the proportion of placement with relatives/kin[35] has remained fairly stable (50.8 per cent at 30 June 2015) (table 4A.11.7).

Data on Aboriginal and Torres Strait Islander children in out-of-home care by relationship of caregiver by State and Territory are available in table 4A.11.7.

Identified barriers between the intent and application of the principle include the shortage of Aboriginal and Torres Strait Islander foster and kinship carers; and inconsistent involvement of and support for, Aboriginal and Torres Strait Islander Australians and organisations in child protection decision-making (Arney et al. 2015).

[35] Placement with relatives/kin includes both placement with Aboriginal and Torres Strait Islander and non-Indigenous relatives/kin.

Diagnoses of sexually transmitted infections in children

Whilst the actual prevalence of child sexual assault by Indigenous status is not known, data from incidents that come to the attention of, and are recorded by, police are available. In 2015, Aboriginal and Torres Strait Islander child victims (aged less than 15 years) of sexual assault accounted for 48.4 per cent (NSW), 54.5 per cent (Queensland), 36.4 per cent (SA) and 38.0 per cent (NT) of sexual assault victims in each jurisdiction (section 4.12, table 4A.12.9).

Among older Aboriginal and Torres Strait Islander children it is likely that a significant proportion of sexually transmitted infections (STIs) are the result of early sexual debut and/or sex with peer aged partners. The majority of diagnoses of STIs in the young Aboriginal and Torres Strait Islander population occurred in areas of known high endemicity of STIs, and where screening for STIs is routinely carried out (The Kirby Institute 2015).

Table 4.11.1 **Bacterial sexually transmissible infections reported in persons aged less than 16 years, 2010–2014[a]**

	Aboriginal and Torres Strait Islander			*Non-Indigenous*		
	Reported cases aged <16 years (no.)	*Rate per 100 000*	*Per cent aged 13–15 years*	*Reported cases aged <16 years (no.)*	*Rate per 100 000*	*Per cent aged 13–15 years*
Chlamydia	3 428	266	95	6 670	29	97
Gonorrhoea	1 983	154	94	362	2	92
Infectious syphilis	68	5	93	2	–	100

a The occurrence of chlamydia, gonorrhoea and infectious syphilis among people aged less than 16 years is described, based on cases notified to the National Notifiable Diseases Surveillance System and is summarised only for those jurisdictions in which Indigenous status was reported for at least 50 per cent of notifications in each year over the past five years. – Nil or rounded to zero.

Sources: The Kirby Institute 2015, *Bloodborne Viral and Sexually Transmissible Infections in Aboriginal and Torres Strait Islander People: Surveillance and Evaluation Report 2015*, UNSW; table 4A.11.8.

For 2010–2014, Aboriginal and Torres Strait Islander children aged under 16 years had higher rates of reported cases of chlamydia, gonorrhoea and syphilis than non-Indigenous children aged under 16 years, with most notifications among those aged 13 to 15 years (table 4.11.1).

Things that work

Addressing Aboriginal and Torres Strait Islander Australians' disadvantage across a broad range of outcomes is critical to addressing the factors that place Aboriginal and Torres Strait Islander children at risk of child abuse and neglect (COAG 2009). Strategies to address the problem of child abuse in Indigenous communities need to consider the known

risk factors for child maltreatment, acknowledge the historical context, be culturally appropriate and emphasise support for family (Higgins 2010). The best way to reduce the number of children and young people who experience abuse and neglect is to strengthen the abilities of families and communities to care for their children and young people (DSS 2015). Box 4.11.3 provides information on two such programs.

Box 4.11.3 **'Things that work' — child protection**

The **Referral for Active Intervention** (RAI) initiative (Queensland) was mentioned in the 2014 edition of this report as a promising program. A final (mixed method) evaluation by the Queensland government published in 2014 found a reduction in the frequency of contact with the child protection system for RAI families in 2008-09. However, comparison data were not available for families that did not participate in the program during this time (ie, there was no control group). Further assessment comparing outcomes for RAI families to outcomes for a similar group of families who did not participate in RAI would be desirable.

The **Bumps to Babes and Beyond** (BBB) Project (Victoria) offered since February 2012 is a two-year parenting program offered through the Mallee District Aboriginal Services and is adapted from Queen Elizabeth Centre's Tummies-To-Toddlers pilot program. It was developed to meet the specific needs of the Aboriginal and Torres Strait Islander community of Mildura.

The BBB program engaged 12 mothers over the life of the research period (April 2013 to April 2014). Nine mothers participated in the research evaluation. At the end of the evaluation, all children remained in their family's care.

Findings included a high rate of breastfeeding amongst BBB mothers (87 per cent of BBB mothers leaving hospital were breast feeding their babies, compared to 45 per cent of all Aboriginal mothers over the same period) and a decrease in mothers' depression between intake and 3 months post birth. All antenatal appointments were attended by mothers and all children's immunisations were up to date.

The evaluation recommends follow up research once families exit the program to allow a better understanding of the long-term outcomes.

Sources: Burrows, A., Allen, B. and Gorton, S., *Evaluation of the Bumps to Babes and Beyond Program: A Partnership between the Queen Elizabeth Centre and Mallee District Aboriginal Services*, December 2014; Queensland Government, Referral for Active Intervention Initiative: A three-year evaluation report, October 2010, Department of Communities, Queensland.

Future directions in data

As part of the National framework for protecting Australia's children: third three-year action plan 2015–18, an Aboriginal and Torres Strait Islander working group will be established to ensure the action plan remains focused on achieving outcomes for Aboriginal and Torres Strait Islander children and families (DSS 2015).

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4.12 Family and community violence[36]

Box 4.12.1 Key messages

- Family violence has a significant impact on the health and welfare of individuals, families and communities.
- In 2014-15, around one in five (21.8 per cent) Aboriginal and Torres Strait Islander adults reported experiencing physical or threatened violence, similar to 2002 and 2008. After adjusting for differences in population age structures, this was 2.5 times the rate for non-Indigenous Australians (tables 4A.12.1–2).
- In 2015, Aboriginal and Torres Strait Islander women experienced physical assault at 4.9 (NSW), 9.1 (SA) and 11.4 (NT) times the rates for non-Indigenous women according to police records (table 4A.12.6). The proportions of Aboriginal and Torres Strait Islander women recorded as experiencing:
  - violence by a current partner were 1.1 (NSW), 1.5 (SA) and 2.3 (NT) times the rates for non-Indigenous women (table 4A.12.7)
  - sexual assault by a family member were 1.2 (SA), 1.2 (Queensland), 1.4 (NSW) and 2.6 (NT) times the rates for non-Indigenous women (table 4A.12.11).
- In 2014-15, hospitalisation rates for Aboriginal and Torres Strait Islander family violence-related assaults were 530 females per 100 000 female population and 191 males per 100 000 male population. After adjusting for differences in population age structures, this was 32 times the rate for non-Indigenous females and 23 times the rate for non-Indigenous males (table 4A.12.13).

Box 4.12.2 Measures of family and community violence

There is no main measure for this indicator. Data are reported for four supplementary measures.

- *Incidence and prevalence of violence* is defined by two components.
  - *Prevalence of violence* expressed as the proportion of the population who have experienced violence. Data are sourced from the ABS National Aboriginal and Torres Strait Islander Social Survey (NATSISS), with the most recent available data for 2014-15 (all jurisdictions; remoteness; sex and age). Data for the non-Indigenous population are sourced from the ABS General Social Survey (GSS), with the most recent data for 2014.
  - *Victimisation rates* expressed as the number of victims recorded by police[37] per 100 000 population for selected offences (sexual assault, assault and robbery). Data are sourced from the ABS Recorded Crime Victims collection, with the most recent available data for 2015 (NSW, Queensland, SA and the NT; sex and age).

(continued next page)

[36] The Steering Committee notes its appreciation to Dr Kyllie Cripps, University of NSW, who reviewed a draft of this section of the report.

[37] An individual may be counted more than once. See (ABS 2016b) for further information.

Box 4.12.2 **(continued)**

- *Hospitalisation rates* are defined by two components — non-fatal hospitalisation rates for assault and non-fatal hospitalisation rates for family violence-related assaults.
  - Non-fatal hospitalisation rates for assault are expressed as the rate of hospital separations where an external cause indicating assault was recorded.
  - Non-fatal hospitalisation rates for family violence-related assaults are expressed as the rate of separations where an external cause indicating assault was recorded and the relationship of the perpetrator to the victim was recorded as spouse/domestic partner, parent, or other family member.
  - Data are sourced from the AIHW National Hospital Morbidity Database, with the most recent available data for 2014-15 (all jurisdictions; remoteness; sex and age). The calculation of this measure has changed from previous editions of this report, to better reflect separations directly related to hospitalisation due to assaults and data in this report are not directly comparable to previous reports.
- *Homicide rates* are defined as the rate of deaths recorded as homicide. Data are sourced from the ABS Causes of Death collection (for deaths recorded as homicide on death registration forms), with the most recent available data for 2010–2014 (NSW; Queensland, WA, SA and the NT; sex and age) and from the AIC National Homicide Monitoring Program, with the most recent available data for 2013-14 (for deaths recorded as homicide by police) (all jurisdictions; remoteness and sex).
- *People who seek services due to family violence* is defined as the proportion of people seeking assistance from Specialist Homelessness Services for reasons of domestic/family violence. Data are sourced from the AIHW Specialist Homelessness Services collection, with the most recent available data for 2014-15 (all jurisdictions; remoteness; sex).

Family violence remains a serious and widespread issue in Australia (Olsen and Lovett 2016a), and can have a significant impact on the health and welfare of individuals including physical and mental illness, sexually transmitted diseases, substance use, homelessness and poverty (Hovane and Cox 2011). The term 'family violence', in an Aboriginal and Torres Strait Islander context, is used to describe the range of violence that takes place including the physical, emotional, sexual, social, spiritual, cultural, psychological and economic abuses that may be perpetrated within a family. The term also recognises the broader impacts of violence; on extended families, kinship networks and community relationships (Cripps and Davis 2012; NSW Department of Health 2011; Wild and Anderson 2007). It also includes lateral violence, which describes how historical and ongoing trauma and social and cultural oppression move through kinship networks, communities and generations (Blagg, Bluett-Boyd and Williams 2015; COAG 2016).

Aboriginal and Torres Strait Islander Australians experience violence at rates well above those of non-Indigenous Australians (Bryant 2009). A greater proportion of violent incidents in Aboriginal and Torres Strait Islander communities are family violence-related (Bryant and Willis 2008). Two separate studies (in Queensland and Victoria) showed an overrepresentation of the Aboriginal and Torres Strait Islander population (around 4 to 5 per cent) breaching family/domestic violence protection orders (Stewart 2000;

VLA 2015). Children who experience or witness violence have a greater risk of becoming perpetrators of such behaviour (Richards 2011; Wundersitz 2010). Substantiated child abuse and neglect is discussed in section 4.11.

The full extent of violence against Aboriginal and Torres Strait Islander Australians is difficult to establish due to underreporting by victims (Cripps 2008; Willis 2011), lack of appropriate screening by service providers, incomplete identification of gender and Indigenous status in many datasets, and the lack of nationally comparable data on family violence available from police, courts, health or welfare sources (ALRC 2011; Bryant and Willis 2008; Cripps 2008; Olsen and Lovett 2016b; Wundersitz 2010). In addition, existing sources of data do not capture the full extent of family and community violence, as they only include data on reported violence (URBIS 2011). Some reports show that violence and abuse is so prevalent in some communities, that the people who live there regard it as inevitable (Willis 2011) and a 'language of minimisation' — describing instances of violence as 'everyday' or innocuous — is used in communities to avoid confrontation or aggravating the situation (Cripps and Adams 2014; Cripps 2008; Lloyd 2014).

Despite the disproportionate burden of violence against Aboriginal and Torres Strait Islander Australians, violence is not normal or customary in Aboriginal and Torres Strait Islander communities (Olsen and Lovett 2016b). There is no single factor, but rather a multitude of interrelated factors that contribute to the occurrence of family and community violence in Aboriginal and Torres Strait Islander populations, including:

- the trauma attributable to colonisation and dispossession
- the breakdown of traditional culture and kinship practices
- the removal of Aboriginal and Torres Strait Islander children from their families
- experiences of violence, including childhood experience of violence and abuse
- low education and income levels and high unemployment levels, welfare dependency
- poor and overcrowded housing conditions
- poor physical and mental health
- high levels of alcohol misuse and illicit drug use (Bryant 2009; Clapham, Stevenson and Lo 2006; Cripps and Davis 2012; Cripps 2007; Cripps et al. 2009; Olsen and Lovett 2016b; Wundersitz 2010).

Alcohol stands out as a significant contributor to violence in Aboriginal and Torres Strait Islander communities (Bryant and Willis 2008; Bryant 2009; HREOC 2006; Livingston 2011; Meulerners et al. 2010; Weatherburn, Snowball and Hunter 2008; Wundersitz 2010). In 2014-15, over two-thirds of Aboriginal and Torres Strait Islander Australians who had experienced physical violence in the last 12 months reported that alcohol or other substances contributed to the most recent incident (higher in remote areas) (ABS 2016a).The role of alcohol and drug and substance misuse in Aboriginal and Torres Strait Islander homicides is discussed in sections 11.1 and 11.2.

Incidence and prevalence of violence

Self-report

The NATSISS collects data on people's self-reported experiences of physical or threatened violence. In 2014-15, around one in five (21.8 per cent) Aboriginal and Torres Strait Islander adults reported experiencing physical or threatened violence in the previous 12 months. This has not changed significantly since 2008 (22.9 per cent) and 2002 (23.3 per cent) (table 4A.12.1).

After adjusting for differences in population age structures:

- Aboriginal and Torres Strait Islander adults reported experiencing physical or threatened violence in the previous 12 months prior to interview at 2.5 times that reported by non-Indigenous adults. The gap in the prevalence of physical or threatened violence increased between 2008 and 2014-15 (from 8.7 to 12.0 percentage points) — due to a decrease in non-Indigenous rates (table 4A.12.2).
- Aboriginal and Torres Strait Islander women reported experiencing physical or threatened violence in the previous 12 months at 3.1 times the rate of non-Indigenous women (table 4A.12.2).
- Across remoteness areas, Aboriginal and Torres Strait Islander adults reported experiencing physical or threatened violence in the previous 12 months at between 1.6 times the rate of non-Indigenous adults in outer regional areas and 2.8 times in major cities (table 4A.12.3).
- In all states and territories (except the NT, where the proportions were not statistically significantly different), a higher proportion of Aboriginal and Torres Strait Islander Australians than non-Indigenous Australians had experienced physical or threatened violence in the previous 12 months (table 4A.12.4).

One in eight Aboriginal and Torres Strait Islander Australians (13 per cent) experienced physical violence in the previous 12 months (around three in five on more than one occasion) and of those, around half reported that their most recent experience of physical violence was by a family member (ABS 2016a).

Recorded by police

The ABS recorded crime collection relates to victimisation incidents for a selected range of offences recorded by police. There are limits to using police records to measure family and community violence. Police data do not represent all victims of crime, just those who come to the attention of, and whose details are recorded by, police. A high proportion of violent victimisation is not disclosed to police (Wild and Anderson 2007; Willis 2011). Rates of non-disclosure are higher in Aboriginal and Torres Strait Islander communities than

non-Indigenous communities, with studies indicating that around 90 per cent of violence against Aboriginal and Torres Strait Islander women is not disclosed (Willis 2011).

Comparable data by Indigenous status are available for NSW, Queensland (excluding physical assaults), SA and the NT, with the most recent data for 2015.

- Rates of *physical assault* for Aboriginal and Torres Strait Islander Australians were:
  - 3.4 (NSW), 5.7 (NT) and 6.2 (SA) times the rates for non-Indigenous Australians (table 4A.12.5)
  - for males, 2.2 (NSW and NT) and 3.4 (SA) times the rates for non-Indigenous males (table 4A.12.6)
  - for females, 4.9 (NSW), 9.1 (SA) and 11.4 (NT) times the rates for non-Indigenous females (table 4A.12.6).
- Rates of *sexual assault* for Aboriginal and Torres Strait Islander Australians were 2.4 (NT), 2.9 (NSW), 3.3 (Queensland) and 3.5 (SA) times the rates for non-Indigenous Australians (table 4A.12.5). Over three-quarters of Aboriginal and Torres Strait Islander victims of sexual assault were female. The majority of Aboriginal and Torres Strait Islander victims of sexual assault (between 55 and 77 per cent) were less than 19 years of age (table 4A.12.9).
- The proportions of Aboriginal and Torres Strait Islander women reporting:
  - violence by a current partner were 1.1 (NSW), 1.5 (SA) and 2.3 (NT) times the rates for non-Indigenous women (table 4A.12.7)
  - sexual assault by a family member were 1.2 (SA), 1.2 (Queensland), 1.4 (NSW), and 2.6 (NT) times the rates for non-Indigenous women (table 4A.12.11).

Additional information on individual jurisdictions, are available in tables 4A.12.5–12.

Hospitalisation rates

Hospital records provide some information on instances of family violence that result in hospitalisation, and in some cases death. However, these sources are likely to underestimate the true extent of family and community violence, because not all victims seek medical attention and not all hospitalisations resulting from family violence will be recorded as such.

For this report, hospitalisations data are presented for the non-Indigenous population from 2012-13 onwards (for prior years the data are presented for 'other' which includes non-Indigenous Australians and those for whom Indigenous status is unknown or not stated). Prior to 2010-11, six jurisdictions (NSW, Victoria, Queensland, WA, SA and the NT) were considered to have acceptable quality of Aboriginal and Torres Strait Islander identification in hospitalisation data. The attachment tables for this report include hospitalisations data for all jurisdictions for 2012-13 to 2014-15 for Aboriginal and Torres

Strait Islander and non-Indigenous Australians, as well as data for the six jurisdictions for 2004-05 to 2014-15 for Aboriginal and Torres Strait Islander and other Australians.

Nationally in 2014-15, Aboriginal and Torres Strait Islander hospitalisations for non-fatal family violence-related assaults were 530.4 females per 100 000 female population and 191.3 males per 100 000 male population. After adjusting for differences in population age structures, this was 32 times the rate for non-Indigenous females and 23 times the rate for non-Indigenous males) (table 4A.12.13).

Between 2004-05 and 2014-15, after adjusting for differences in population age structures, for NSW, Victoria, Queensland, WA, SA and the NT combined, the rate of hospitalisations for family violence-related assault for Aboriginal and Torres Strait Islander Australians increased from 319.3 per 100 000 to 409.5 per 100 000 and from 12.2 per 100 000 to 13.9 per 100 000 other Australians (table 4A.12.14).

Hospitalisations for assaults increased with remoteness — from 156.5 per 100 000 population in major cities to 1044.4 per 100 000 population in remote areas for *non-fatal family violence-relate*d assaults and 390.8 per 100 000 population in major cities to 2013.6 per 100 000 population in remote areas for *total* assaults (tables 4A.12.15 and 4A.12.23).

Data on non-fatal hospitalisations for assaults by jurisdiction, sex and relationship of victim to offender, and by remoteness are in tables 4A.12.16–24.

Homicide rates

Homicide data from the AIC National Homicide Monitoring Program are based on police records, whereas ABS homicide deaths data are based on death registrations. Despite the differences in collections, the AIC and ABS mortality data allow for some detailed examination of the circumstances and characteristics of homicide occurring in the Aboriginal and Torres Strait Islander and non-Indigenous populations.

Mortality data disaggregated by Indigenous status are available for NSW, Queensland, WA, SA and the NT, as these jurisdictions have sufficient levels of Aboriginal and Torres Strait Islander identification and numbers of deaths to support analysis.

For the period 2010–2014, the death rate from homicide was 6.4 per 100 000 Aboriginal and Torres Strait Islander population (after adjusting for differences in population age structures, this was 6.4 times the rate for non-Indigenous Australians). The death rate was highest for Aboriginal and Torres Strait Islander Australians aged 25–34 years and 35–44 years (13.6 and 12.4 per 100 000 population respectively) (table 4A.12.25). Between 1998 and 2014 (after adjusting for differences in population age structures, for NSW, Queensland, WA, SA and the NT combined), the death rate from homicide for Aboriginal and Torres Strait Islander Australians fluctuated between 5 and 9 times the rate

for non-Indigenous Australians (table 4A.12.28). Rates varied across NSW, Queensland, WA, SA and the NT (table 4A.12.27).

Since 2002-03, the majority (between 60 and 85 per cent) of incidents involving an Aboriginal and Torres Strait Islander offender also involved an Aboriginal and Torres Strait Islander victim (table 4A.12.31). Of homicide incidents where the Indigenous status of victims and offenders were known, around 13.7 per cent of incidents involved Aboriginal and Torres Strait Islander people as both offender and victim. Around 4.6 per cent involved a non-Indigenous offender and an Aboriginal and Torres Strait Islander victim (table 4A.12.31).

In 2013-14:

- The Aboriginal and Torres Strait Islander homicide rate increased as remoteness increased (from 1.6 per 100 000 population in major cities to 8.9 per 100 000 population in remote areas) (table 4A.12.30).
- A domestic altercation was the motive for 35.0 per cent of Aboriginal and Torres Strait Islander male homicide incidents and 46.7 per cent of Aboriginal and Torres Strait Islander female homicide incidents (table 4A.12.32).
- The victim and offender were intimate partners in 54.2 per cent of Aboriginal and Torres Strait Islander homicide incidents, compared with 26.2 per cent of non-Indigenous homicide incidents (table 4A.12.33).
- There were no Aboriginal and Torres Strait Islander homicide incidents where the victim and the offender were strangers. The victim and offender were strangers in 22.0 per cent of non-Indigenous homicide incidents (table 4A.12.33).

People who seek services due to family violence

Domestic and family violence-related homelessness is a widespread and growing problem in Australia (Tually et al. 2008). Over one-third of adults and children seeking help from specialist homelessness services in Australia did so for domestic and family violence reasons (AIHW 2016).

The Specialist Homelessness Services (SHS) collection provides information on people who seek assistance from agencies funded under the National Affordable Housing Agreement (NAHA) or the National Partnership Agreement on Homelessness (NPAH).

Aboriginal and Torres Strait Islander people are overrepresented amongst those who received assistance from SHS — around one in four (24 per cent) of all SHS clients (AIHW 2016).

In 2014-15, domestic/family violence was the second most common main reason both Aboriginal and Torres Strait Islander and non-Indigenous people sought SHS (both around 23 per cent) (table 4A.12.34). The proportion of total clients escaping for domestic/ family

violence reasons increased with remoteness for both Aboriginal and Torres Strait Islander and non-Indigenous SHS clients (around 31.8 per cent in major cities compared to 45.7 per cent and 47.7 per cent respectively in very remote areas) (table 4A.12.35). Data on rates of SHS clients escaping domestic/ family violence varied by State and Territory (table 4A.12.35).

In 2014-15, Aboriginal and Torres Strait Islander children aged 0–17 years accompanying SHS clients escaping family violence attended an SHS agency at a rate of 278 per 10 000 population, around 8 times the rate for non-Indigenous children (33 per 10 000 population) (table 4A.12.36).

Things that work

There are currently a range of responses to family violence in Aboriginal and Torres Strait Islander communities provided by Australian, State and Territory governments as well as local initiatives in services and community groups (Olsen and Lovett 2016b). However, there have been few published rigorous, multi-stage evaluation of programs designed to reduce family violence in Aboriginal and Torres Strait Islander communities (CTGCH forthcoming). Some initiatives contributing to a reduction in family and community violence are described in box 4.12.3.

Box 4.12.3 'Things that work' — family and community violence

The **Alice Springs Domestic and Family Violence Outreach Service** (NT) commenced in 2009 and provides targeted outreach support to women living in Alice Springs and the surrounding town camps, who are experiencing domestic and family violence. The program also runs support and education groups to women in town camps.

In 2012-13, almost 400 women were assisted, with around 80 per cent identified as Aboriginal (ASWS 2013). An independent mixed method evaluation of the project that year found that:

- All of the 19 women (with 43 children in their care) interviewed reported their safety had improved with the support of the program
- Of those women who had previously used the crisis accommodation service (84 per cent of respondents), 42 per cent had not used the service again (Gander 2013).

In 2014-15, around 490 women were assisted; the majority were aged from 18–35 years (ASWS 2015).

The project was awarded a National Certificate of Merit at the 2013 Australian Crime and Violence Prevention Awards (AIC 2013).

The **Yuendumu Mediation and Justice Committee** (YM&JC) (NT), operating since November 2011, draws upon traditional Warlpiri dispute resolution and relationship-sustaining practices to strengthen family relationships and develop strategies that promote community safety and address family violence.

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Box 4.12.3 **(continued)**

The YM&JC is made up of Aboriginal and Torres Strait Islander elders and respected people who provide support tailored to the community to reach durable agreements about group conflicts — this includes independent facilitators and training on negotiation skills, decision-making and dispute management.

An independent mixed method evaluation of the YM&JC estimated its Net Present Value in 2014 as $14.1 million with a benefit-cost ratio of 4.3 (Daly and Barrett 2015). The project has reduced and prevented violence by ensuring conflicts are settled peacefully and quickly. To be effective, mediation solutions need to be local, specific and ongoing (Williams 2016).

Sources: ASWS (Alice Springs Womens Shelter) 2013 and 2015, *Annual Report 2012-13 and 2014-15*; AIC (Australian Institute of Criminology) 2013, *Australian Crime and Violence Prevention Awards: Winning projects 2013*, Canberra; Gander, C (2013) *Stronger and Stronger Every Day*, Evaluation Report of Alice Springs Women's Shelter Outreach Service, NGO Consulting Group; Daly, A. and Barrett, G. (2015) *Independent Cost Benefit Analysis of the Yuendumu Mediation and Justice Committee*, University of Canberra; Williams, M (2016) 'Now this is Justice Reinvestment: the cost benefits of trusting and supporting Indigenous People to mediate their troubles', *Indigenous Law Bulletin*, vol. 8, no. 22, pp. 21–27, Australian National University.

Future directions in data

The National Plan to Reduce Violence Against Women and their Children 2010–2022 (COAG 2010) includes the development of a National Data Collection and Reporting Framework for family and domestic violence and sexual assault (FaHCSIA 2013). All jurisdictions have committed to the national framework, to be operational by 2022.

The ABS have published experimental data for victims of family and domestic violence by Indigenous status for assault and for sexual assault (sourced from police records). However, there are variances in the recording of relationship of offender to victim data across the states and territories which may effect on comparability of data.

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4.13 Imprisonment and juvenile detention[38]

Box 4.13.1 **Key messages**

- In 2014-15, 91.2 per cent of Aboriginal and Torres Strait Islander Australians (aged 15 years and over) reported never having been incarcerated and around two-thirds (65.1 per cent) reported never having been formally charged by police (ABS 2016).
- However, at 30 June 2015, Aboriginal and Torres Strait Islander Australians made up over a quarter of the adult prison population (27.4 per cent), with around 2 per cent of Aboriginal and Torres Strait Islander adults (4 per cent for males) in prison (2252.6 per 100 000 adults) (tables 4A.13.2–4).
- The imprisonment rate for Aboriginal and Torres Strait Islander males was 9 times the rate for females (4088.9 compared to 460.7 per 100 000 adult population). However, the female imprisonment rate grew faster (increasing 118.7 per cent since 2000 compared with a 50.6 per cent increase for males) (figure 4.13.1).
- After adjusting for differences in population age structures, the rate of imprisonment for Aboriginal and Torres Strait Islander adults was 13 times the rate for non-Indigenous adults, at 30 June 2015. Between 2000 and 2015, the Aboriginal and Torres Strait Islander adult imprisonment rate increased by 77.4 per cent, while the non-Indigenous rate remained fairly constant until 2013 before increasing by 15.2 per cent in the two most recent years (figure 4.13.2).
- The daily average detention rate for both Aboriginal and Torres Strait Islander and non-Indigenous young people fell between 2007-08 and 2014-15 — from 415.8 to 348.6 per 100 000 Aboriginal and Torres Strait Islander young people and from 17.1 to 14.5 per 100 000 non-Indigenous young people. Aboriginal and Torres Strait Islander young people were in detention at 24 times the rate for non-Indigenous young people (figure 4.13.3).

Box 4.13.2 **Measures of imprisonment and juvenile detention**

There are two main measures for this indicator:

- Adult imprisonment is defined as the rate of people aged 18 years and over (17 years and over in Queensland[39]) in prison. Data are sourced from the ABS Prisoners in Australia collection, with the most recent available data for 30 June 2015 (all jurisdictions; sex; age).
- Juvenile detention is defined as the rate of people aged 10 to 17 years in youth detention. Data are sourced from the AIHW Juvenile Justice National Minimum Data Set. The most recent available data are for 2014-15 (all jurisdictions; sex).

A supplementary measure on young people subject to community-based supervision orders is also reported (all jurisdictions; sex).

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38 The Steering Committee notes its appreciation to Dr Kyllie Cripps, University of NSW, who reviewed a draft of this section of the report.

39 People aged 17 years and over in Victoria prior to 2006 and in Tasmania prior to 2000. Individual State and Territory data and national data reflect the age scope that applied to these jurisdictions in the relevant years.

A large number of Aboriginal and Torres Strait Islander Australians never commit criminal offences (Wundersitz 2010). In 2014-15, 91.2 per cent of Aboriginal and Torres Strait Islander Australians (aged 15 years and over) reported never having been incarcerated and two-thirds (65.1 per cent) reported never having been formally charged by police (ABS 2016). However, Aboriginal and Torres Strait Islander Australians experience contact with the criminal justice system — as both offenders and victims — at much higher rates than non-Indigenous Australians (Senate Community Affairs References Committee 2010). Section 4.12 (Family and community violence) includes some information on victimisation.

Data on imprisonment and youth detention take account of only one aspect of contact with the criminal justice system. By their nature, offences that result in imprisonment or youth detention tend to be more serious. The data do not address arrests that do not proceed to court (for example, as a result of diversion [section 11.3], including diversion to the child protection system [section 4.11]); convictions that lead to outcomes that are not administered by custodial facilities (for example, community service orders and fines); and short term police custody (for example, for public drunkenness).

Substance abuse (sections 11.1 and 11.2), child neglect and abuse (section 4.11), school completion (section 4.6) and employment (section 4.7) are four major drivers of involvement in crime (Weatherburn 2014; Weatherburn, Snowball and Hunter 2008). The main risk factors linked to violent offending by Aboriginal and Torres Strait Islander Australians include high risk alcohol consumption (11.1), illicit drug use (11.2), being male, being young, childhood experience of violence and abuse (4.11), exposure to pornography, poor schooling (4.4 – 4.6), low income (4.10), unemployment (9.1), poor housing (9.3 and 10.1), mental illness (8.7) and lack of access to services (5.3 and 8.1) (particularly in remote areas of Australia) (Cripps 2007; Wundersitz 2010).

A NSW cohort study of Aboriginal and Torres Strait Islander males with complex needs identified four significant factors that impacted on the frequency of police contact and custody; young age at first contact, experiencing out-of-home care as a child, alcohol misuse and limited locational mobility (Trofimovs and Dowse 2014). The Aboriginal and Torres Strait Islander Mental Health Disorders and Cognitive Disability in the Criminal Justice System Project found that compared to their non-Indigenous counterparts, Aboriginal and Torres Strait Islander female prisoners with known mental health or cognitive disability were more likely to have experienced out-of-home care as children, first police contact at a younger age, custody as juveniles, more police contacts and convictions, homelessness or being a victim of crime (Baldry et al. 2015). Mental health is covered in section 8.7 and disability in section 4.9.

A high proportion of Aboriginal and Torres Strait Islander offenders have experienced trauma and abuse as a child (Wundersitz 2010). A 2003 study of 50 Aboriginal and Torres Strait Islander women in NSW prisons found that 70 per cent had been victims of child sexual abuse, with most also reporting other types of abuse as children (Lawrie 2003a, 2003b; Wundersitz 2010). A study of 116 incarcerated Aboriginal and Torres Strait

Islander women in Queensland estimated that almost half (46 per cent) suffered from post-traumatic stress disorder (from sudden death of a loved one, being the victim of serious domestic violence or sexual assault, or observing serious physical violence in the home as a child) (Heffernan et al. 2015). Substantiated child abuse and neglect is covered in section 4.11.

Changes to judicial processes and criminal justice legislation and policies have been linked to increases in Aboriginal and Torres Strait Islander imprisonment rates — for example, longer sentences, mandatory minimum sentences, increasing parole revocations and technical violations and more restrictive bail conditions (Senate Legal and Constitutional Affairs References Committee 2013; Wood 2014).

Imprisonment has a heavy social and economic impact (Senate Legal and Constitutional Affairs References Committee 2013). Prison can become more of an expectation than a deterrent; for some it may even become a rite of passage and can lead to the 'normalisation' of incarceration among community members (Brown 2010).

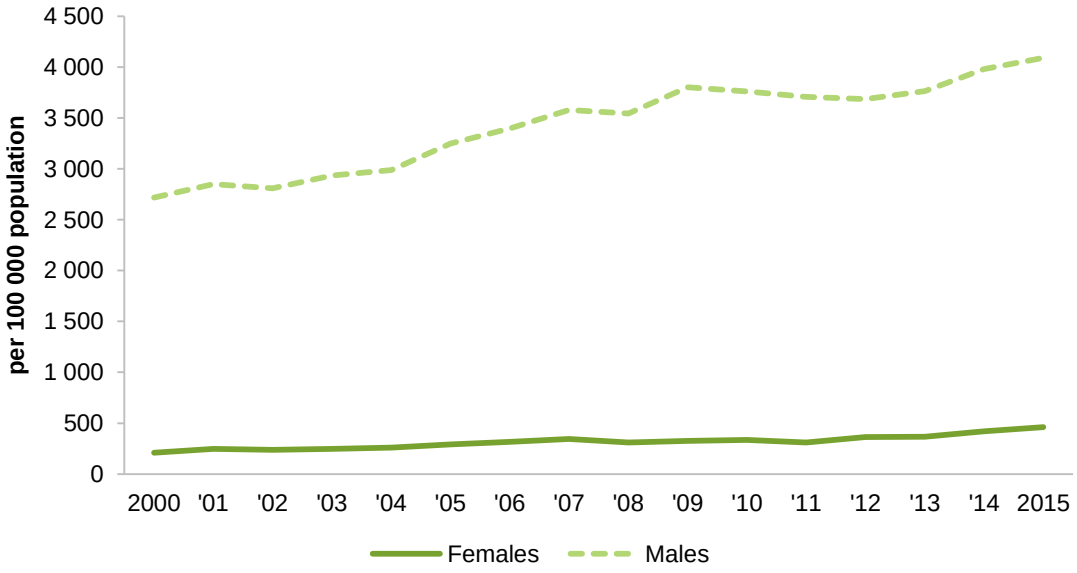
Adult imprisonment

Data are available for a count of prisoners who are held in adult prisons as at midnight on 30 June of each year. The annual flow through Australia's prisons is well in excess of the daily number, but information on those moving through prison systems is not yet available (Kinner and Avery 2015). The nature of this collection means that the majority of prisoners counted are serving long term sentences for serious offences, whereas the flow of offenders in and out of prisons consists primarily of persons serving short sentences for lesser offences (ABS 2013).

At 30 June 2015, Aboriginal and Torres Strait Islander Australians made up over a quarter of the adult prison population (27.4 per cent), with around 2 per cent of Aboriginal and Torres Strait Islander adults in prison (2252.6 per 100 000 adult population). The number of Aboriginal and Torres Strait Islander male prisoners equated to 4 per cent of the Aboriginal and Torres Strait Islander adult male population (table 4A.13.2–4).

The imprisonment rate for Aboriginal and Torres Strait Islander males was 9 times the rate for females (4088.9 compared to 460.7 per 100 000 adults). However, the female imprisonment rate grew faster (increasing 118.7 per cent since 2000 compared with a 50.6 per cent increase for males) (figure 4.13.1).

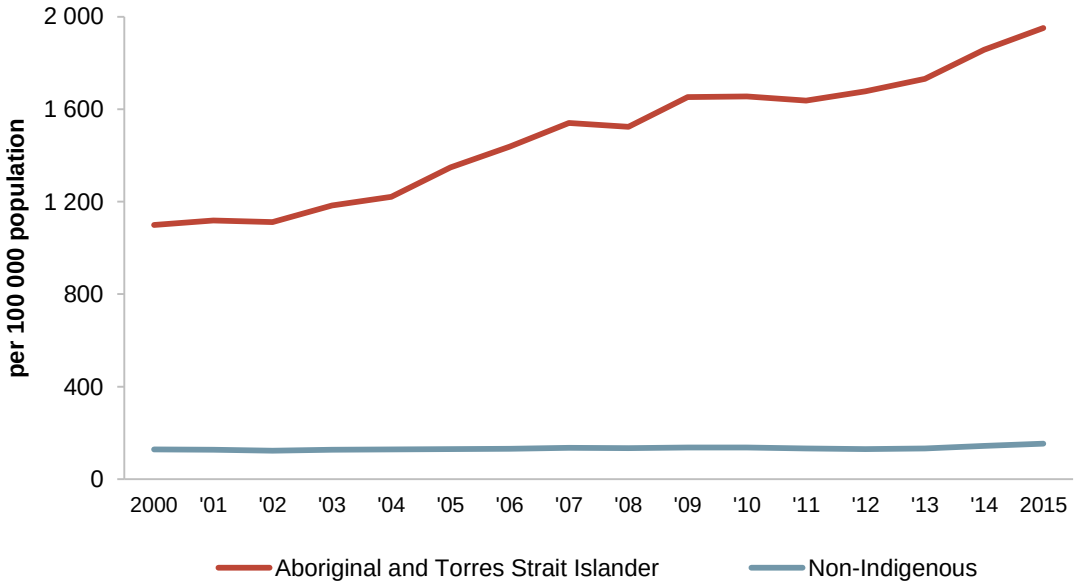
Figure 4.13.1 **Aboriginal and Torres Strait Islander adult imprisonment rate, at 30 June[a]**



a Rates for all years are calculated using population data based on the 2011 Census.

Sources: ABS (various), *Prisoners in Australia*, Cat. no. 4517.0; ABS 2014, *Estimates and Projections, Aboriginal and Torres Strait Islander Australians*, 2001 to 2026, Cat. no. 3238.0; table 4A.13.4.

Figure 4.13.2 **Adult imprisonment rate, at 30 June[a, b]**



a Rates for all years are calculated using population data based on the 2011 Census. **b** Data are age standardised.

Source: ABS (2015) *Prisoners in Australia, 2015*, Cat. no. 4517.0; table 4A.13.5.

After adjusting for differences in population age structures, the rate of imprisonment for Aboriginal and Torres Strait Islander adults at 30 June 2015 was 13 times the rate for non-Indigenous adults (figure 4.13.2). Between 2000 and 2015, the Aboriginal and Torres Strait Islander adult imprisonment rate increased by 77.4 per cent, while the non-Indigenous rate remained fairly constant until 2013 before increasing by 15.2 per cent in the two most recent two years (figure 4.13.2). Rates varied across states and territories, but recorded increased rates for Aboriginal and Torres Strait Islander adults between 2000 and 2015 (table 4A.13.5).

Data by legal status are reported from 2007 and show that the proportion of unsentenced prisoners is increasing for both Aboriginal and Torres Strait Islander prisoners (from a low of 21.3 per cent in 2009 before steadily increasing to 27.3 per cent at 30 June 2015) and non-Indigenous prisoners (rates have varied but peaked at 27.7 per cent at 30 June 2015) (table 4A.13.6).

Around three-quarters of prisoners on 30 June 2015 were sentenced prisoners (72.7 per cent of Aboriginal and Torres Strait Islander prisoners and 72.3 per cent of non-Indigenous prisoners) (table 4A.13.6). Of Aboriginal and Torres Strait Islander sentenced prisoners, the largest proportion had been sentenced with 'acts intended to cause injury' (29.5 per cent), whereas the largest proportion of non-Indigenous sentenced prisoners had been sentenced for illicit drug offences 16.3 per cent). The expected time to serve (median years) was shorter or similar for Aboriginal and Torres Strait Islander prisoners compared to non-Indigenous prisoners in all offence categories (table 4A.13.7).

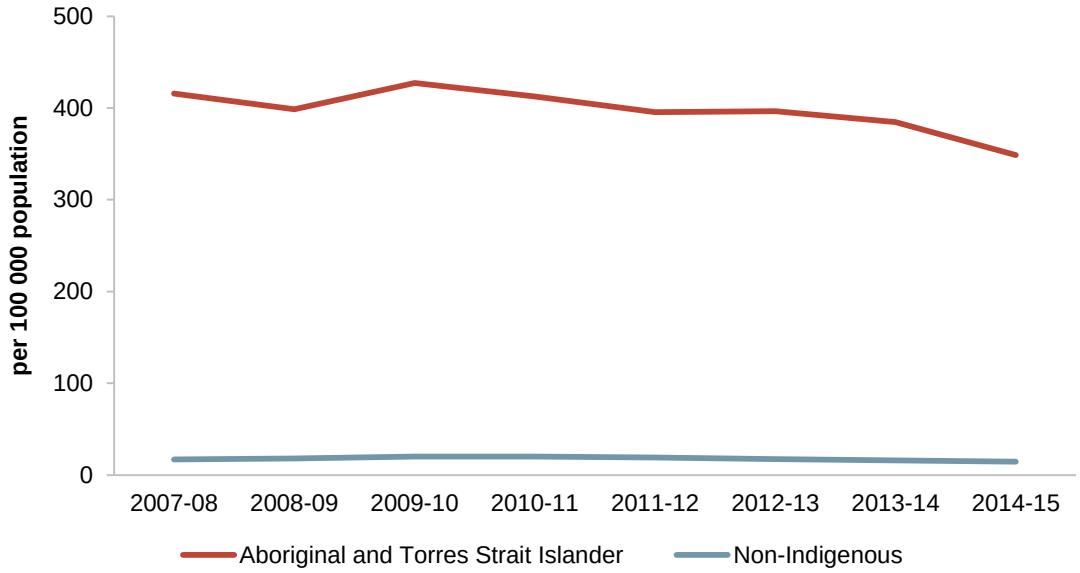
Around 45 per cent of Aboriginal and Torres Strait Islander prisoners were under the age of 30 years, and around half of these prisoners were under the age of 24 years (table 4A.13.8). The median age of Aboriginal and Torres Strait Islander prisoners in Australian prisons at 30 June 2015 was 31.3 years, 4.1 years lower than the median age for non-Indigenous prisoners (35.4 years) (table 4A.13.9).

Juvenile detention

One of the key principles underpinning Australia's youth justice system is that young people should be placed in detention only as a last resort. It is also consistent with the United Nations Convention on the Rights of the Child (AIHW 2013, 2014; Richards 2011).

In 2014-15, a daily average of 436 Aboriginal and Torres Strait Islander 10–17 year olds were in detention (388 males and 48 females), compared with 313 non-Indigenous 10–17 year olds (285 males and 28 females) (tables 4A.13.10–11).

Figure 4.13.3 **Daily average rate of detention of young people aged 10–17 years[a]**



a Rates for all years are calculated using population data based on the 2011 Census and are per 100 000 persons aged 10–17 years.

Sources: AIHW (2016) *Youth Justice in Australia 2014-15*, Canberra: AIHW; NT government (unpublished); SCRGSP (2016), *Report on Government Services 2016*, ABS (2014) *Estimates and Projections, Aboriginal and Torres Strait Islander Australians*, 2001 to 2026, Cat. no. 3238.0; ABS (unpublished) *Australian Demographic Statistics*, December, Cat. no. 3101.0, Canberra; table 4A.13.10.

The daily average detention rate for both Aboriginal and Torres Strait Islander and non-Indigenous young people fell between 2007-08 and 2014-15 — from 415.8 to 348.6 per 100 000 Aboriginal and Torres Strait Islander young people aged 10–17 years and from 17.1 to 14.5 per 100 000 non-Indigenous young people aged 10–17 years. Aboriginal and Torres Strait Islander young people were in detention at 24 times the rate for non-Indigenous young people (figure 4.13.3). This ratio was 24 times for males and 29 times for females (table 4A.13.11). Aboriginal and Torres Strait Islander young people were over represented in youth detention in each State and Territory (tables 4A.13.10–11).

Aboriginal and Torres Strait Islander young people spent more time in detention during the year on average (74 days) than non-Indigenous young people (64 days) (AIHW 2016).

Community-based youth justice supervision

Community-based youth justice supervision is an alternative to detention, where a sentenced order or unsentenced order (such as conditional bail) are served in the community. Most young people under youth justice supervision are supervised in the community. In 2014-15, a daily average of 1824 Aboriginal and Torres Strait Islander young people aged 10–17 years were supervised in the community (table 4A.13.12).

The daily average numbers and rates of community-based supervision for both Aboriginal and Torres Strait Islander and non-Indigenous young people in 2014-15 were the lowest since 2007-08. The rate for Aboriginal and Torres Strait Islander young people was 14.2 times the rate for non-Indigenous young people (1458.5 compared to 102.7 per 100 000 population) (table 4A.13.12). The rate for Aboriginal and Torres Strait Islander males (2217.9 per 100 000 population) was 3.3 times the rate for females (670.3 per 100 000 population) (table 4A.13.13). Community-based supervision data by State and Territory are available in tables 4A.13.12-13.

Future directions in data

The Australian Bureau of Statistics is working with corrective services agencies to explore ways to improve prisoner flow data to build a more accurate picture of incarceration. There also needs to be more rigorous evidence of effectiveness and evaluation of efforts to reduce imprisonment. National reporting of prison separations will help inform through-care services for those released from prison (Kinner and Avery 2015). In April 2016, COAG agreed to develop ways to address barriers to employment on release and to support Aboriginal and Torres Strait Islander people as they transition from incarceration to employment (COAG 2016).

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Chapter 4 COAG targets and headline indicators — attachment

The tables in this file accompany the report, Overcoming Indigenous Disadvantage: Key Indicators 2016, prepared by the Productivity Commission for the Steering Committee for the Review of Government Service Provision. Background and definitions are available in the report, which is available on the Review website (www.pc.gov.au/oid2016).

This file is available in both Microsoft Excel and Adobe PDF formats on the Review website (www.pc.gov.au/oid2016).

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Table 4A.1.1 Estimated life expectancies at birth, NSW, Queensland, WA, NT and Australia, 2010–2012 (years) (a)

	NSW	*Qld*	*WA*	*NT*	*Australia for comparison* (b), (c)	*Headline Australia* (c), (d)
Aboriginal and Torres Strait Islander						
Life expectancy at birth						
Males	70.5	68.7	65.0	63.4	67.4	69.1
Females	74.6	74.4	70.2	68.7	72.3	73.7
Upper and lower 95 per cent confidence intervals						
Males	69.0-72.0	67.3-70.1	63.4-66.6	61.3-65.5	66.1-68.7	67.8-70.4
Females	73.3-75.9	73.2-75.6	68.8-71.6	66.8-70.6	71.2-73.4	72.5-74.9
Non-Indigenous						
Life expectancy at birth						
Males	79.8	79.4	80.1	77.8	79.8	79.7
Females	83.1	83.0	83.7	83.1	83.2	83.1
Gap between Aboriginal and Torres Strait Islander and Non-Indigenous life expectancies at birth (e)						
Males	9.3	10.8	15.1	14.4	12.4	10.6
Females	8.5	8.6	13.5	14.4	10.9	9.5

(a) Aboriginal and Torres Strait Islander estimates of life expectancy are not produced for Victoria, SA, Tasmania or the ACT due to the small number of Indigenous deaths reported in these jurisdictions.

(b) These estimates are not the headline estimates for Australia, because they are calculated without an age-adjustment, but are provided to enable effective comparison with the State and Territory, and remoteness area estimates.

(c) Australian total includes all states and territories.

(d) Headline estimates for Australia are calculated using an improved methodology (taking into account age-specific identification rates) that could not be applied at the State and Territory or remoteness area levels. Therefore this data should not be compared with data for any state or territory, or remoteness area.

(e) Gaps are based on unrounded estimates.

Source: ABS (2013) *Life Tables for Aboriginal and Torres Strait Islander Australians, 2010–2012,* Cat. no. 3302.0.55.003, Canberra; ABS (unpublished) Estimated Resident Population, Cat. no. 3101.0.

Table 4A.1.2 **Estimated Aboriginal and Torres Strait Islander Australians life expectancies at birth, by remoteness, 2010–2012 (years)**

	Major cities and inner regional	*Outer regional, remote and very remote*
Aboriginal and Torres Strait Islander		
Life expectancy at birth		
Males	68.0	67.3
Females	73.1	72.3
Persons	70.5	69.7
Upper and lower 95 per cent confidence intervals		
Males	67.7-68.3	66.9-67.7
Females	72.8-73.4	72.0-72.6

Source: ABS (2013) *Life Tables for Aboriginal and Torres Strait Islander Australians, 2010–2012,* Cat. no. 3302.0.55.003; ABS (unpublished) Estimated Resident Population, Cat. no. 3101.0.

Table 4A.1.3 Revised estimated life expectancies at birth, NSW, Queensland, WA, NT and Australia, 2005–2007 (years) (a)

	NSW	*Qld*	*WA*	*NT*	*Australia for comparison* (b), (c)	*Headline Australia* (c), (d)
Aboriginal and Torres Strait Islander						
Life expectancy at birth						
Males	68.3	67.1	64.5	61.5	65.7	67.5
Females	74.0	72.7	70.0	69.4	71.7	73.1
Upper and lower 95 per cent confidence intervals						
Males	66.3-70.3	65.6-68.6	62.9-66.1	60.1-62.9	64.3-67.1	66.1-68.9
Females	72.3-75.7	71.4-74.0	68.5-71.5	68.1-70.7	70.5-72.9	71.9-74.3
Non-Indigenous						
Life expectancy at birth						
Males	78.8	78.8	79.2	75.5	78.9	78.9
Females	82.6	82.7	82.9	81.0	82.7	82.6
Gap between Aboriginal and Torres Strait Islander and Non-Indigenous life expectancies at birth (e)						
Males	10.5	11.8	14.7	14.0	13.1	11.4
Females	8.6	10.0	12.9	11.6	11.0	9.6

(a) Aboriginal and Torres Strait Islander estimates of life expectancy are not produced for Victoria, SA, Tasmania or the ACT due to the small number of Aboriginal and Torres Strait Islander deaths reported in these jurisdictions.

(b) These estimates are not the headline estimates for Australia, because they are calculated without an age-adjustment, but are provided to enable effective comparison with the state and territory, and remoteness area estimates.

(c) Australian total includes all states and territories.

(d) Headline estimates for Australia are calculated using an improved methodology (taking into account age-specific identification rates) that could not be applied at the state and territory or remoteness area levels. Therefore this data should not be compared with data for any state or territory, or remoteness area.

(e) Gaps are based on unrounded estimates.

Source: ABS (2013) *Life Tables for Aboriginal and Torres Strait Islander Australians, Australia, 2010–2012,* Cat. no. 3302.0.55.003, Canberra.

Table 4A.1.4 **Age specific death rates, Indigenous status, selected states and territories, by sex by age group, NSW, Qld, WA, SA and NT, 2010–2014 (a), (b), (c), (d), (e), (f), (g)**

	Males			*Females*			*Persons*		
	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Rate ratio* (h)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Rate ratio* (h)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Rate ratio* (h)
Age (years)									
0 years (i), (j)	689.9	375.7	1.8	550.6	320.3	1.7	622.0	348.8	1.8
1–4	37.0	17.8	2.1	35.0	14.8	2.4	36.0	16.3	2.2
5–14	20.1	9.6	2.1	18.6	8.3	2.2	19.4	9.0	2.2
15–24	122.4	49.1	2.5	64.0	22.4	2.9	94.1	36.1	2.6
25–34	229.3	73.3	3.1	131.7	32.1	4.1	180.1	52.9	3.4
35–44	497.4	124.8	4.0	306.7	68.5	4.5	398.3	96.6	4.1
45–54	944.4	268.9	3.5	569.9	163.4	3.5	749.2	215.9	3.5
55–64	1 628.2	631.0	2.6	1 224.6	371.8	3.3	1 419.2	500.9	2.8
65–74	3 200.4	1 563.1	2.0	2 464.4	946.2	2.6	2 803.6	1 252.6	2.2
75 and over	7 918.1	7 197.5	1.1	7 274.0	6 277.1	1.2	7 531.6	6 666.6	1.1

(a) Data are reported for New South Wales, Queensland, Western Australia, South Australia and the Northern Territory only, which are considered to have adequate levels of Indigenous identification in mortality data. Data for these jurisdictions over-represent Indigenous populations in less urbanised and more remote locations, and should not be assumed to represent the experience in the other jurisdictions.

(b) Although most deaths of Aboriginal and Torres Strait Islander Australians are registered, it is likely that some are not accurately identified as Indigenous. Therefore, these statistics are likely to underestimate the Aboriginal and Torres Strait Islander all-causes mortality rate. It is also difficult to exactly identify the difference between the Aboriginal and Torres Strait Islander and non-Indigenous mortality rates because of these data quality issues.

(c) Data are presented in 5-year groupings because of small numbers each year. For rate calculations, the numerator is the average of the total number of deaths and the denominator is the mid-point of the population for the time period.

(d) Population data between Census years are based on assumptions about past and future levels of fertility, mortality and migration, and have a degree of uncertainty.

Table 4A.1.4 **Age specific death rates, Indigenous status, selected states and territories, by sex by age group, NSW, Qld, WA, SA and NT, 2010–2014 (a), (b), (c), (d), (e), (f), (g)**

	Males			*Females*			*Persons*		
	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Rate ratio* (h)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Rate ratio* (h)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Rate ratio* (h)

(e) Care should be taken when interpreting mortality rates for Queensland due to recent changes in the timeliness of birth and death registrations. Queensland deaths data for 2010 have been adjusted to minimise the impact of late registration of deaths on mortality indicators.

(f) From 2014, cells with small values have been randomly adjusted to protect confidentiality. Some totals will not equal the sum of their components. Cells with 0 values have not been affected by confidentialisation.

(g) Age-specific death rates per 100,000 using the midpoint populations for the relevant years.

(h) Rate ratio is the mortality rate for Aboriginal and Torres Strait Islander Australians divided by the mortality rate for non-Indigenous Australians.

(i) For infant deaths (less than one year), the rates represent the number of deaths per 100,000 live births.

(j) Temporary processing delays have contributed to the low number of births registered in New South Wales for 2014.

Source: ABS (unpublished) *Deaths, Australia 2014,* Cat. no. 3302.0, Canberra.

Table 4A.1.5 **Age standardised mortality rates, rate ratios and rate differences, NSW, Queensland, WA, SA and NT, by sex, 1998 to 2014 (a), (b), (c)**

	Number of Aboriginal and Torres Strait Islander deaths			*Aboriginal and Torres Strait Islander Crude rates per 100 000*			*Aboriginal and Torres Strait Islander rate per 100 000* (a)			*Non-Indigenous rate per 100 000* (a)			*Rate ratio* (d)			*Rate difference* (e)		
	Males	*Females*	*Persons*	*Males*	*Females*	*Persons*	*Males*	*Females*	*Persons*	*Males*	*Females*	*Persons*	*Males*	*Females*	*Persons*	*Males*	*Females*	*Persons*
1998	1 158	817	1 975	527.0	370.6	448.7	1285.4	1084.9	1179.8	858.0	571.5	700.4	1.5	1.9	1.7	427.4	513.4	479.4
1999	1 053	776	1 829	467.3	342.8	404.9	1182.9	1031.4	1103.1	817.8	552.8	672.8	1.4	1.9	1.6	365.1	478.6	430.3
2000	1 112	897	2 009	481.3	386.2	433.6	1240.3	1064.2	1149.8	808.3	556.9	671.1	1.5	1.9	1.7	431.9	507.3	478.7
2001	1 153	792	1 945	486.8	332.4	409.4	1291.6	905.7	1086.3	772.3	535.6	643.6	1.7	1.7	1.7	519.4	370.0	442.7
2002	1 126	920	2 046	464.1	376.9	420.4	1217.9	968.6	1086.0	774.4	550.7	652.9	1.6	1.8	1.7	443.6	417.9	433.1
2003	1 177	787	1 964	474.0	314.9	394.2	1215.0	827.2	1008.3	751.4	538.3	636.3	1.6	1.5	1.6	463.6	289.0	371.9
2004	1 160	889	2 049	456.8	347.8	402.1	1196.8	918.8	1047.8	746.2	536.0	633.0	1.6	1.7	1.7	450.6	382.8	414.8
2005	1 154	874	2 028	444.1	334.0	388.9	1078.6	855.0	963.6	711.1	514.3	605.5	1.5	1.7	1.6	367.6	340.7	358.0
2006	1 213	920	2 133	456.1	343.5	399.6	1186.6	875.5	1018.6	708.2	519.0	606.8	1.7	1.7	1.7	478.4	356.5	411.8
2007	1 227	1 016	2 243	451.5	371.0	411.0	1152.3	926.0	1031.7	712.8	524.8	612.2	1.6	1.8	1.7	439.5	401.2	419.5
2008	1 208	1 007	2 215	435.2	359.9	397.4	1129.4	886.3	998.0	722.3	538.4	624.3	1.6	1.6	1.6	407.1	348.0	373.7
2009	1 194	1 036	2 230	421.2	362.6	391.7	1046.1	900.8	971.2	682.4	509.5	590.3	1.5	1.8	1.6	363.7	391.3	380.9
2010	1 296	1 015	2 311	447.9	348.1	397.8	1111.9	856.2	977.2	678.7	512.7	590.6	1.6	1.7	1.7	433.1	343.6	386.6
2011	1 312	1 075	2 387	445.1	361.7	403.2	1151.9	838.9	977.0	681.6	516.9	594.1	1.7	1.6	1.6	470.3	322.0	382.8
2012	1 351	1 118	2 469	448.6	368.9	408.6	1117.4	868.6	982.6	660.3	508.8	580.3	1.7	1.7	1.7	457.1	359.9	402.3
2013	1 433	1 208	2 641	465.7	390.8	428.2	1095.6	904.1	995.7	649.5	495.9	568.5	1.7	1.8	1.8 à	446.1	408.2	427.2
2014	1 473	1 257	2 730	468.4	398.6	433.5	1062.7	905.5	982.4	643.5	506.9	572.2	1.7	1.8	1.7 à	419.2	398.5	410.3

(a) Rates have been directly age-standardised using the 2001 Australian standard population.

(b) Care should be taken when interpreting deaths data for Queensland as they are affected by recent changes in the timeliness of birth and death registrations. Queensland deaths data for 2010 have been adjusted to minimise the impact of late registration of deaths on mortality indicators.

(c) Aboriginal and Torres Strait Islander and non-Indigenous population estimates are available for Census years only. In the intervening years, Aboriginal and Torres Strait Islander population figures are derived from assumptions about past and future levels of fertility, mortality and migration. In the absence of non-Indigenous population figures for these years, it is possible to derive denominators for calculating non-Indigenous rates by subtracting the Aboriginal and Torres Strait Islander population estimates/projections from the total population. In the present table, non-Indigenous population estimates have been derived by subtracting the 2011 Census-based Indigenous population estimates/projections from the 2011 Census-based total persons Estimated Resident Population (ERP). Such figures have a degree of uncertainty and should be used with caution, particularly as the time from the base year of the projection series increases. Total population estimates for 2012, used in the calculation of non-Indigenous comparison rates, are preliminary estimates.

(d) Mortality rate for Aboriginal and Torres Strait Islander people divided by the mortality rate for non-Indigenous people.

(e) Mortality rate for Aboriginal and Torres Strait Islander people minus the mortality rate for non-Indigenous people.

Source : ABS (unpublished) Deaths, Australia, 2014.

Table 4A.1.6 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, 2010–2014 (a), (b), (c), (d), (e), (f), (g), (h), (i)**

	Unit	*NSW*	*Qld* (j)	*WA*	*SA*	*NT*	*Total* (j), (k)
				Aboriginal and Torres Strait Islander deaths			
Diseases of the circulatory system (I00–I99)	no.	921	828	587	175	563	3 074
External causes of morbidity and mortality (V01–Y98)	no.	462	471	440	130	395	1 898
Endocrine, nutritional and metabolic diseases (E00–E89)	no.	223	324	242	63	275	1 127
Diabetes mellitus (E10–E14)	no.	188	281	211	55	246	981
Diseases of the respiratory system (J00–J99)	no.	334	250	153	69	219	1 025
Neoplasms (C00–D48)	no.	858	760	406	137	448	2 609
Malignant neoplasms of digestive organs (C15–C26)	no.	245	192	133	35	113	718
Malignant neoplasm of bronchus and lung (C34)	no.	240	209	69	37	113	668
Malignant neoplasm of cervix uteri (C53)	no.	17	17	11	4	5	54
Diseases of the digestive system (K00–K93)	no.	191	192	124	59	133	699
Kidney Diseases (N00–N29)	no.	65	51	52	19	84	271
Certain conditions originating in the perinatal period (P00–P96)	no.	66	93	35	15	56	265
Certain infectious and parasitic diseases (A00–B99)	no.	89	87	50	27	56	309
Diseases of the nervous system (G00–G99)	no.	88	74	72	32	53	319
Other causes (l)	no.	233	289	169	59	192	942
All Causes	no.	**3 530**	**3 419**	**2 330**	**785**	**2 474**	**12 538**
		Age standardised rates: Aboriginal and Torres Strait Islander (per 100 000 people)					
Diseases of the circulatory system (I00–I99)	rate	240.0	273.2	354.4	209.3	340.8	274.8
External causes of morbidity and mortality (V01–Y98)	rate	60.2	64.6	114.6	83.1	119.7	78.3
Endocrine, nutritional and metabolic diseases (E00–E89)	rate	59.8	97.1	153.5	79.2	203.4	100.8
Diabetes mellitus (E10–E14)	rate	52.5	82.5	133.1	70.4	183.8	88.3

Table 4A.1.6 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, 2010–2014 (a), (b), (c), (d), (e), (f), (g), (h), (i)**

	Unit	*NSW*	*Qld* (j)	*WA*	*SA*	*NT*	*Total* (j), (k)
Diseases of the respiratory system (J00–J99)	rate	90.0	91.6	111.1	90.9	163.9	101.6
Neoplasms (C00–D48)	rate	205.0	224.8	243.5	157.5	331.1	226.8
Malignant neoplasms of digestive organs (C15–C26)	rate	57.8	58.2	72.7	44.9	83.0	61.9
Malignant neoplasm of bronchus and lung (C34)	rate	56.0	62.0	44.0	43.2	80.0	57.8
Malignant neoplasm of cervix uteri (C53)	rate	np	np	np	np	np	3.5
Diseases of the digestive system (K00–K93)	rate	33.2	47.1	54.5	51.8	75.8	46.4
Kidney Diseases (N00–N29)	rate	19.1	17.2	28.9	np	63.3	25.6
Certain conditions originating in the perinatal period (P00–P96)	rate	3.4	4.9	4.6	np	10.1	4.8
Certain infectious and parasitic diseases (A00–B99)	rate	17.3	20.1	23.2	26.2	29.5	20.9
Diseases of the nervous system (G00–G99)	rate	19.9	18.7	39.8	34.3	28.6	24.4
Other causes (l)	rate	59.7	85.0	97.1	67.1	136.4	81.4
All Causes	**rate**	**807.7**	**944.1**	**1 225.5**	**830.7**	**1 502.0**	**985.8**
		Age standardised mortality rates: Non-Indigenous people (per 100 000 people)					
Diseases of the circulatory system (I00–I99)	rate	180.6	180.5	155.4	184.2	137.4	177.6
External causes of morbidity and mortality (V01–Y98)	rate	34.8	41.0	41.2	38.2	53.1	38.0
Endocrine, nutritional and metabolic diseases (E00–E89)	rate	21.0	22.4	22.0	24.9	29.2	22.0
Diabetes mellitus (E10–E14)	rate	14.5	15.2	14.5	17.9	22.0	15.1
Diseases of the respiratory system (J00–J99)	rate	51.2	48.8	44.7	52.5	58.8	49.9
Neoplasms (C00–D48)	rate	173.1	177.3	165.6	173.3	191.0	173.2
Malignant neoplasms of digestive organs (C15–C26)	rate	47.6	46.1	42.9	48.3	53.6	46.6
Malignant neoplasm of bronchus and lung (C34)	rate	32.1	33.0	31.9	30.7	40.4	32.2

Table 4A.1.6 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, 2010–2014 (a), (b), (c), (d), (e), (f), (g), (h), (i)**

	Unit	*NSW*	*Qld* (j)	*WA*	*SA*	*NT*	*Total* (j), (k)
Malignant neoplasm of cervix uteri (C53)	rate	0.9	1.0	0.9	1.0	np	0.9
Diseases of the digestive system (K00–K93)	rate	20.3	20.4	18.9	20.9	21.3	20.2
Kidney Diseases (N00–N29)	rate	10.0	8.5	9.1	10.9	np	9.6
Certain conditions originating in the perinatal period (P00–P96)	rate	2.6	2.9	1.3	2.1	2.6	2.4
Certain infectious and parasitic diseases (A00–B99)	rate	11.8	7.6	7.9	10.5	9.8	10.0
Diseases of the nervous system (G00–G99)	rate	25.9	26.0	32.0	32.7	27.2	27.5
Other causes (l)	rate	52.7	47.7	44.5	56.4	57.4	50.8
All Causes	**rate**	**584.2**	**582.9**	**542.4**	**606.5**	**593.2**	**581.2**
		Variability bands: Aboriginal and Torres Strait Islander (per 100 000 people)					
Diseases of the circulatory system (I00–I99)	±	39.7	50.0	78.1	78.4	76.5	25.7
External causes of morbidity and mortality (V01–Y98)	±	14.8	16.9	29.7	35.2	30.6	9.6
Endocrine, nutritional and metabolic diseases (E00–E89)	±	19.9	28.4	51.1	48.5	62.6	15.3
Diabetes mellitus (E10–E14)	±	18.9	25.8	47.1	45.9	59.5	14.3
Diseases of the respiratory system (J00–J99)	±	24.3	29.5	46.8	53.6	57.9	16.1
Neoplasms (C00–D48)	±	35.0	42.2	63.1	65.4	79.9	22.6
Malignant neoplasms of digestive organs (C15–C26)	±	18.4	21.8	32.7	36.2	39.4	11.7
Malignant neoplasm of bronchus and lung (C34)	±	18.0	21.7	27.0	34.0	37.7	11.2
Malignant neoplasm of cervix uteri (C53)	±	np	np	np	np	np	2.4
Diseases of the digestive system (K00–K93)	±	11.9	18.6	26.7	32.6	35.5	9.2
Kidney Diseases (N00–N29)	±	11.6	12.4	21.0	np	36.2	8.0
Certain conditions originating in the perinatal period (P00–P96)	±	1.8	2.2	3.4	np	5.9	1.3
Certain infectious and parasitic diseases (A00–B99)	±	9.7	12.0	18.1	25.0	20.1	6.3

Table 4A.1.6 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, 2010–2014 (a), (b), (c), (d), (e), (f), (g), (h), (i)**

	Unit	*NSW*	*Qld* (j)	*WA*	*SA*	*NT*	*Total* (j), (k)
Diseases of the nervous system (G00–G99)	±	11.1	12.7	27.0	32.4	22.6	7.6
Other causes (l)	±	20.8	28.4	43.1	46.6	54.8	14.7
All Causes	±	**70.3**	**88.6**	**140.8**	**150.7**	**164.1**	**47.1**
		Variability bands: Non-Indigenous people (per 100 000 people)					
Diseases of the circulatory system (I00–I99)	±	2.9	3.9	5.1	5.7	28.3	2.0
External causes of morbidity and mortality (V01–Y98)	±	1.3	1.9	2.6	2.9	13.7	0.9
Endocrine, nutritional and metabolic diseases (E00–E89)	±	1.0	1.4	1.9	2.1	13.2	0.7
Diabetes mellitus (E10–E14)	±	0.8	1.1	1.6	1.8	11.6	0.6
Diseases of the respiratory system (J00–J99)	±	1.5	2.0	2.7	3.1	18.7	1.0
Neoplasms (C00–D48)	±	2.8	3.8	5.2	5.7	31.2	1.9
Malignant neoplasms of digestive organs (C15–C26)	±	1.5	2.0	2.6	3.0	16.5	1.0
Malignant neoplasm of bronchus and lung (C34)	±	1.2	1.6	2.3	2.4	14.0	0.8
Malignant neoplasm of cervix uteri (C53)	±	0.2	0.3	0.4	0.5	np	0.1
Diseases of the digestive system (K00–K93)	±	1.0	1.3	1.8	2.0	10.2	0.7
Kidney Diseases (N00–N29)	±	0.7	0.9	1.2	1.4	np	0.5
Certain conditions originating in the perinatal period (P00–P96)	±	0.4	0.5	0.5	0.7	2.4	0.2
Certain infectious and parasitic diseases (A00–B99)	±	0.7	0.8	1.1	1.4	7.6	0.5
Diseases of the nervous system (G00–G99)	±	1.1	1.5	2.3	2.4	12.9	0.8
Other causes (l)	±	1.6	2.0	2.7	3.2	18.9	1.1
All Causes	±	**5.2**	**7.0**	**9.5**	**10.6**	**56.7**	**3.6**
				Rate ratio (m)			
Diseases of the circulatory system (I00–I99)	no.	1.3	1.5	2.3	1.1	2.5	1.5

Table 4A.1.6 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, 2010–2014 (a), (b), (c), (d), (e), (f), (g), (h), (i)**

	Unit	*NSW*	*Qld* (j)	*WA*	*SA*	*NT*	*Total* (j), (k)
External causes of morbidity and mortality (V01–Y98)	no.	1.7	1.6	2.8	2.2	2.3	2.1
Endocrine, nutritional and metabolic diseases (E00–E89)	no.	2.8	4.3	7.0	3.2	7.0	4.6
Diabetes mellitus (E10–E14)	no.	3.6	5.4	9.2	3.9	8.4	5.8
Diseases of the respiratory system (J00–J99)	no.	1.8	1.9	2.5	1.7	2.8	2.0
Neoplasms (C00–D48)	no.	1.2	1.3	1.5	0.9	1.7	1.3
Malignant neoplasms of digestive organs (C15–C26)	no.	1.2	1.3	1.7	0.9	1.5	1.3
Malignant neoplasm of bronchus and lung (C34)	no.	1.7	1.9	1.4	1.4	2.0	1.8
Malignant neoplasm of cervix uteri (C53)	no.	np	np	np	np	np	3.8
Diseases of the digestive system (K00–K93)	no.	1.6	2.3	2.9	2.5	3.6	2.3
Kidney Diseases (N00–N29)	no.	1.9	2.0	3.2	np	np	2.7
Certain conditions originating in the perinatal period (P00–P96)	no.	1.3	1.7	3.6	np	3.8	2.0
Certain infectious and parasitic diseases (A00–B99)	no.	1.5	2.7	2.9	2.5	3.0	2.1
Diseases of the nervous system (G00–G99)	no.	0.8	0.7	1.2	1.0	1.0	0.9
Other causes (l)	no.	1.1	1.8	2.2	1.2	2.4	1.6
All causes	**no.**	**1.4**	**1.6**	**2.3**	**1.4**	**2.5**	**1.7**
				Rate difference (n)			
Diseases of the circulatory system (I00–I99)	no.	59.4	92.7	199.0	25.1	203.4	97.3
External causes of morbidity and mortality (V01–Y98)	no.	25.4	23.5	73.4	44.9	66.7	40.4
Endocrine, nutritional and metabolic diseases (E00–E89)	no.	38.7	74.7	131.6	54.3	174.1	78.8
Diabetes mellitus (E10–E14)	no.	38.1	67.2	118.6	52.4	161.8	73.1
Diseases of the respiratory system (J00–J99)	no.	38.8	42.8	66.4	38.4	105.1	51.7
Neoplasms (C00–D48)	no.	31.9	47.5	77.9	- 15.7	140.2	53.6

Table 4A.1.6 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, 2010–2014 (a), (b), (c), (d), (e), (f), (g), (h), (i)**

	Unit	*NSW*	*Qld* (j)	*WA*	*SA*	*NT*	*Total* (j), (k)
Malignant neoplasms of digestive organs (C15–C26)	no.	10.1	12.1	29.8	- 3.3	29.4	15.2
Malignant neoplasm of bronchus and lung (C34)	no.	23.9	29.0	12.1	12.5	39.6	25.6
Malignant neoplasm of cervix uteri (C53)	no.	np	np	np	np	np	2.6
Diseases of the digestive system (K00–K93)	no.	12.9	26.7	35.6	30.8	54.5	26.1
Kidney Diseases (N00–N29)	no.	9.2	8.7	19.8	np	np	16.1
Certain conditions originating in the perinatal period (P00–P96)	no.	0.8	2.1	3.3	np	7.5	2.4
Certain infectious and parasitic diseases (A00–B99)	no.	5.5	12.5	15.3	15.7	19.7	10.9
Diseases of the nervous system (G00–G99)	no.	- 6.1	- 7.3	7.8	1.6	1.3	- 3.2
Other causes (l)	no.	7.0	37.3	52.6	10.7	79.1	30.6
All causes	**no.**	**223.5**	**361.2**	**683.1**	**224.2**	**908.8**	**404.6**

(a) All causes of death data from 2006 onward are subject to a revisions process - once data for a reference year are 'final', they are no longer revised. Affected data in this table are: 2010–12 (final), 2013 (revised) and 2014 (preliminary). For further information see Explanatory Notes 52-54 and Technical Note, Causes of Death Revisions, 2012 and 2013 in Causes of Death, Australia, 2014 (cat. no. 3303.0).

(b) Age standardised death rates enable the comparison of death rates between populations with different age structures by relating them to a standard population. The current ABS standard population is all persons in the Australian population at 30 June 2001. Standardised death rates (SDRs) are expressed per 100 000 persons. SDRs in this table have been calculated using the direct method, age standardised by five year age group to 75 years and over. Rates calculated using the indirect method are not comparable to rates calculated using the direct method.

(c) Although most deaths of Aboriginal and Torres Strait Islander people are registered, it is likely that some are not accurately identified as Indigenous. Therefore, these data are likely to underestimate the Indigenous all causes mortality rate.

(d) Data are reported individually by jurisdiction of residence for NSW, Queensland, WA, SA and the NT only. These five states have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis.

(e) Data are presented in five-year groupings due to the volatility of small numbers each year.

(f) Data based on reference year.

Table 4A.1.6 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, 2010–2014 (a), (b), (c), (d), (e), (f), (g), (h), (i)**

	Unit	*NSW*	*Qld* (j)	*WA*	*SA*	*NT*	*Total* (j), (k)

(g) Causes of death and associated disease codes are from the International Statistical Classification of Diseases and Related Health Problems, 10th Revision.

(h) Deaths where the Aboriginal and Torres Strait Islander status of the deceased was not stated are excluded from analysis.

(i) Denominators used in the calculation of rates for the Aboriginal and Torres Strait Islander population are Estimates and Projections, Indigenous Australians, 2001 to 2026 (ABS Cat. no. 3238.0, series B, 2011 base). There are no comparable population data for the non-Indigenous population. Denominators used in the calculation of rates for comparison with the Aboriginal and Torres Strait Islander population have been derived by subtracting Aboriginal and Torres Strait Islander population estimates/projections from total estimated resident population and should be used with care, as these data include population units for which Indigenous status were not stated.

(j) Care should be taken when interpreting deaths data for Queensland as they are affected by recent changes in the timeliness of birth and death registrations. Queensland deaths data for 2010 have been adjusted to minimise the impact of late registration of deaths on mortality indicators.

(k) Total includes data for NSW, Queensland, WA, SA and the NT only. These five states and territories have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis.

(l) 'Other causes' consist of all conditions excluding the selected causes displayed in the table.

(m) Rate ratio is the age standardised Aboriginal and Torres Strait Islander rate divided by the non-Indigenous rate.

(n) Rate difference is the age standardised Aboriginal and Torres Strait Islander rate less the non-Indigenous rate.

np Not published.

Source: ABS (unpublished) Causes of Death, Australia, 2014.

Table 4A.1.7 **Age standardised all-cause mortality rate, variability bands, rate ratios and rate differences, by Indigenous status, NSW, Qld, WA, SA, NT, five year aggregate, 2010–2014 (a), (b), (c), (d), (e), (f)**

		NSW	*Qld* (g)	*WA*	*SA*	*NT*	*Total* (g)
Aboriginal and Torres Strait Islander							
Rate per 100 000 persons	rate	807.9	944.1	1 226.0	830.4	1 502.0	985.8
Numbers	no.	3 530	3 419	2 330	785	2 474	12 538
Variability bands (h)	±	70.3	88.6	140.9	150.7	164.1	47.1
Non-Indigenous Australians							
Rate per 100 000 persons	rate	584.2	582.9	542.4	606.6	593.1	581.2
Numbers	no.	245 625	133 203	63 001	63 917	2 749	508 495
Variability bands (h)	±	5.2	7.0	9.5	10.6	56.7	3.6
Rate ratio (i)	no.	1.4	1.6	2.3	1.4	2.5	1.7
Rate difference (j)	no.	223.7	361.2	683.6	223.9	908.9	404.6

(a) Age standardised death rates enable the comparison of death rates between populations with different age structures by relating them to a standard population. The current ABS standard population is all persons in the Australian population at 30 June 2001. Standardised death rates (SDRs) are expressed per 100 000 persons. SDRs in this table have been calculated using the direct method, age standardised by 5 year age groups to 75 years and over.

(b) Although most deaths of Aboriginal and Torres Strait Islander people are registered, it is likely that some are not accurately identified as Aboriginal and Torres Strait Islander. Therefore, these data are likely to underestimate the Aboriginal and Torres Strait Islander all causes mortality rate.

(c) Data are based on jurisdiction of usual residence for NSW, Qld, WA, SA and the NT only. These 5 states and territories have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis.

(d) Data are based on year of registration. Note that the terms 'registration year' in the Deaths collection and 'reference year' in the Causes of Death collection have the same meaning.

Table 4A.1.7 **Age standardised all-cause mortality rate, variability bands, rate ratios and rate differences, by Indigenous status, NSW, Qld, WA, SA, NT, five year aggregate, 2010–2014 (a), (b), (c), (d), (e), (f)**

	NSW	*Qld* (g)	*WA*	*SA*	*NT*	*Total* (g)

(e) Aboriginal and Torres Strait Islander and non-Indigenous population estimates are available for Census years only. In the intervening years, Aboriginal adn Torres Strait Islander population figures are derived from assumptions about past and future levels of fertility, mortality and migration. In the absence of non-Indigenous population figures for these years, it is possible to derive denominators for calculating non-Indigenous rates by subtracting the Aboriginal and Torres Strait Islander population estimates/projections from the total population. In the present table, non-Indigenous population estimates have been derived by subtracting the 2011 Census-based Indigenous Aboriginal and Torrres Strait Islander estimates/projections from the 2011 Census-based total persons Estimated Resident Population (ERP). Such figures have a degree of uncertainty and should be used with caution, particularly as the time from the base year of the projection series increases. Total population estimates for 2012, used in the calculation of non-Indigenous comparison rates, are preliminary estimates.

(f) Some totals and figures may not compute due to the effects of using different denominators and of rounding.

(g) Care should be taken when interpreting deaths data for Queensland as they are affected by recent changes in the timeliness of birth and death registrations. Queensland deaths data for 2010 have been adjusted to minimise the impact of late registration of deaths on mortality indicators.

(h) Variability bands can be used for comparisons within jurisdictions (for cause of death or over time), but not between jurisdictions or between jurisdictions and totals.

(i) Rate ratio is the age standardised Aboriginal and Torres Strait Islander rate divided by the non-Indigenous rate.

(j) Rate difference is the age standardised Aboriginal and Torres Strait Islander rate less the non-Indigenous rate.

Source : ABS (unpublished) Deaths, Australia 2014, Cat. no. 3302.0, Canberra.

Table 4A.1.8 **Aboriginal and Torres Strait Islander mortality rates, by selected causes of death, NSW, Queensland, WA, SA, NT, 2010-2014 (crude rate per 100 000 persons) (a), (b), (c), (d), (e), (f), (g)**

	NSW	*Qld* (h)	*WA*	*SA*	*NT*	*Total* (h), (i)
Diseases of the circulatory system (I00-I99)	86.7	85.6	130.4	91.7	160.9	101.8
External causes of morbidity and mortality (V01-Y98)	43.5	48.7	97.7	68.1	112.9	62.8
Endocrine, nutritional and metabolic diseases (E00-E89)	21.0	33.5	53.7	33.0	78.6	37.3
Diabetes mellitus (E10-E14)	17.7	29.0	46.9	28.8	70.3	32.5
Diseases of the respiratory system (J00-J99)	31.4	25.8	34.0	36.1	62.6	33.9
Neoplasms (C00-D48)	80.8	78.6	90.2	71.8	128.0	86.4
Malignant neoplasms of digestive organs (C15-C26)	23.1	19.8	29.5	18.3	32.3	23.8
Malignant neoplasm of bronchus and lung (C34)	22.6	21.6	15.3	19.4	32.3	22.1
Malignant neoplasm of cervix uteri (C53)	1.6	1.8	2.4	2.1	1.4	1.8
Digestive diseases (K00–K93)	18.0	19.8	27.5	30.9	38.0	23.1
Kidney diseases (N00–N29)	6.1	5.3	11.5	10.0	24.0	9.0
Certain conditions originating in the perinatal period (P00-P96)	6.2	9.6	7.8	7.9	16.0	8.8
Certain infectious and parasitic diseases (A00-B99)	8.4	9.0	11.1	14.1	16.0	10.2
Diseases of the nervous system (G00-G99)	8.3	7.6	16.0	16.8	15.1	10.6
Other causes (j)	21.9	29.9	37.5	30.9	54.9	31.2
All causes	**332.3**	**353.4**	**517.4**	**411.2**	**707.1**	**415.0**

(a) All causes of death data from 2006 onward are subject to a revisions process - once data for a reference year are 'final', they are no longer revised. Affected data in this table are: 2010–12 (final), 2013 (revised) and 2014 (preliminary). For further information see Explanatory Notes 52-54 and Technical Note, Causes of Death Revisions, 2012 and 2013 in Causes of Death, Australia, 2014 (cat. no. 3303.0).

Table 4A.1.8 **Aboriginal and Torres Strait Islander mortality rates, by selected causes of death, NSW, Queensland, WA, SA, NT, 2010-2014 (crude rate per 100 000 persons) (a), (b), (c), (d), (e), (f), (g)**

	NSW	*Qld* (h)	*WA*	*SA*	*NT*	*Total* (h), (i)

(b) Crude rate is the average annual number of deaths registered during the reference period per 100 000 estimated resident population at 30 June of the mid-point year. Crude rates cannot be compared over time or across jurisdictions. Denominators used in the calculation of rates for the Aboriginal and Torres Strait Islander population are Estimates and Projections, Indigenous Australians, 2001 to 2026 (ABS Cat. no. 3238.0, series B, 2011 base). There are no comparable population data for the non-Indigenous population. Denominators used in the calculation of rates for comparison with the Aboriginal and Torres Strait Islander population have been derived by subtracting Aboriginal and Torres Strait Islander population estimates/projections from total estimated resident population and should be used with care, as these data include population units for which Aboriginal and Torres Strait Islander status were not stated.

(c) Although most deaths of Aboriginal and Torres Strait Islander people are registered, it is likely that some are not accurately identified as Aboriginal and Torres Strait Islander. Therefore, these data are likely to underestimate the Aboriginal and Torres Strait Islander mortality rate.

(d) Data are reported individually by jurisdiction of usual residence for NSW, Queensland, WA, SA and the NT only. These 5 states and territories have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis.

(e) Data are presented in five-year groupings due to the volatility of small numbers each year.

(f) Data based on reference year.

(g) Causes of death and associated disease codes are from the International Statistical Classification of Diseases and Related Health Problems, 10th Revision.

(h) Care should be taken when interpreting deaths data for Queensland as they are affected by recent changes in the timeliness of birth and death registrations. Queensland deaths data for 2010 have been adjusted to minimise the impact of late registration of deaths on mortality indicators.

(i) Total includes data for NSW, Queensland, WA, SA and the NT only. These 5 states and territories have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis.

(j) 'Other causes' consist of all conditions excluding the selected causes displayed in the table.

Source: ABS (unpublished) Causes of Death, Australia, 2014.

Table 4A.1.9 **Proportion of Aboriginal and Torres Strait Islander deaths, by selected causes of death, NSW, Queensland, WA, SA, NT, 2010–2014 (crude percentage) (a), (b), (c), (d), (e), (f), (g)**

	NSW	*Qld* (h)	*WA*	*SA*	*NT*	*Total* (h), (i)
Diseases of the circulatory system (I00-I99)	26.1	24.2	25.2	22.3	22.8	24.5
External causes of morbidity and mortality (V01-Y98)	13.1	13.8	18.9	16.6	16.0	15.1
Endocrine, nutritional and metabolic diseases (E00-E89)	6.3	9.5	10.4	8.0	11.1	9.0
Diabetes mellitus (E10-E14)	5.3	8.2	9.1	7.0	9.9	7.8
Diseases of the respiratory system (J00-J99)	9.5	7.3	6.6	8.8	8.9	8.2
Neoplasms (C00-D48)	24.3	22.2	17.4	17.5	18.1	20.8
Malignant neoplasms of digestive organs (C15-C26)	6.9	5.6	5.7	4.5	4.6	5.7
Malignant neoplasm of bronchus and lung (C34)	6.8	6.1	3.0	4.7	4.6	5.3
Malignant neoplasm of cervix uteri (C53)	0.5	0.5	0.5	0.5	0.2	0.4
Digestive diseases (K00–K93)	5.4	5.6	5.3	7.5	5.4	5.6
Kidney diseases (N00–N29)	1.8	1.5	2.2	2.4	3.4	2.2
Certain conditions originating in the perinatal period (P00-P96)	1.9	2.7	1.5	1.9	2.3	2.1
Certain infectious and parasitic diseases (A00-B99)	2.5	2.5	2.1	3.4	2.3	2.5
Diseases of the nervous system (G00-G99)	2.5	2.2	3.1	4.1	2.1	2.5
Other causes (j)	6.6	8.5	7.3	7.5	7.8	7.5
All causes	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**

(a) All causes of death data from 2006 onward are subject to a revisions process - once data for a reference year are 'final', they are no longer revised. Affected data in this table are: 2010–12 (final), 2013 (revised) and 2014 (preliminary). For further information see Explanatory Notes 52-54 and Technical Note, Causes of Death Revisions, 2012 and 2013 in Causes of Death, Australia, 2014 (cat. no. 3303.0).

(b) Crude percentage is number of deaths by cause divided by all deaths registered during the reference period. Crude percentages cannot be compared over time or across jurisdictions.

(c) Data are reported individually by jurisdiction of usual residence for NSW, Queensland, WA, SA and the NT only. These 5 states and territories have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis.

(d) Data are presented in five-year groupings due to the volatility of small numbers each year.

Table 4A.1.9 **Proportion of Aboriginal and Torres Strait Islander deaths, by selected causes of death, NSW, Queensland, WA, SA, NT, 2010–2014 (crude percentage) (a), (b), (c), (d), (e), (f), (g)**

	NSW	*Qld* (h)	*WA*	*SA*	*NT*	*Total* (h), (i)

(e) Data based on reference year.

(f) Some totals and figures may not compute due to the effects of rounding.

(g) Causes of death and associated disease codes are from the International Statistical Classification of Diseases and Related Health Problems, 10th Revision.

(h) Care should be taken when interpreting deaths data for Queensland as they are affected by recent changes in the timeliness of birth and death registrations. Queensland deaths data for 2010 have been adjusted to minimise the impact of late registration of deaths on mortality indicators.

(i) Total includes data for NSW, Queensland, WA, SA and the NT only. These 5 states and territories have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis.

(j) 'Other causes' consist of all conditions excluding the selected causes displayed in the table.

Source : ABS (unpublished) Causes of Death, Australia, 2014.

Table 4A.1.10 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2014 (a), (b), (c), (d), (e), (f), (g), (h)**

	Unit	*NSW*	*Qld*	*WA*	*SA*	*NT*	*Total* (i)
				Age standardised mortality rates: Aboriginal and Torres Strait Islander (per 100 000 people)			
Diseases of the circulatory system (I00–I99)	rate	214.3	246.7	314.8	249.2	357.8	256.9
Neoplasms (C00–D48)	rate	205.6	207.4	243.5	127.4	361.4	223.4
External causes of morbidity and mortality (V01–Y98)	rate	73.0	57.4	127.1	92.4	128.3	84.8
Diseases of the respiratory system (J00–J99)	rate	101.0	102.6	98.9	np	171.4	109.9
Endocrine, nutritional and metabolic diseases (E00–E89)	rate	59.1	92.1	133.0	np	218.8	99.6
Total (top 5 diagnoses)	**rate**	**652.9**	**705.9**	**917.2**	**681.5**	**1 237.7**	**774.5**
Other causes (j)	rate	151.0	164.1	298.0	219.2	393.5	207.8
Total (all causes)	**rate**	**803.8**	**870.0**	**1 215.2**	**900.4**	**1 630.9**	**982.4**
				Age standardised mortality rate: Non-Indigenous (per 100 000 people)			
Diseases of the circulatory system (I00–I99)	rate	174.9	166.1	150.0	173.2	111.7	168.9
Neoplasms (C00–D48)	rate	167.5	172.7	156.5	169.4	191.3	167.6
External causes of morbidity and mortality (V01–Y98)	rate	36.4	38.7	39.9	39.7	49.0	38.0
Diseases of the respiratory system (J00–J99)	rate	51.4	46.4	46.6	56.3	55.6	50.1
Endocrine, nutritional and metabolic diseases (E00–E89)	rate	21.7	22.3	19.1	23.3	29.0	21.7
Total (top 5 diagnoses)	**rate**	**452.0**	**446.2**	**412.0**	**461.9**	**436.5**	**446.3**
Other causes (j)	rate	130.2	118.8	114.9	136.2	128.2	125.9
Total (all causes)	**rate**	**582.2**	**565.0**	**526.9**	**598.1**	**564.7**	**572.2**
				Variability bands: Aboriginal and Torres Strait Islander (per 100 000 people)			
Diseases of the circulatory system (I00–I99)	±	35.5	46.8	68.8	85.4	75.9	23.9
Neoplasms (C00–D48)	±	33.2	37.3	61.1	50.5	81.2	21.2
External causes of morbidity and mortality (V01–Y98)	±	16.5	13.5	30.0	36.6	32.4	9.8
Diseases of the respiratory system (J00–J99)	±	24.2	30.3	42.1	np	55.8	15.9
Endocrine, nutritional and metabolic diseases (E00–E89)	±	18.2	26.6	47.3	np	64.9	14.8
Total (top 5 diagnoses)	±	**59.6**	**73.4**	**115.7**	**132.1**	**144.0**	**39.8**

Table 4A.1.10 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2014 (a), (b), (c), (d), (e), (f), (g), (h)**

	Unit	*NSW*	*Qld*	*WA*	*SA*	*NT*	*Total* (i)
Other causes (j)	±	28.0	35.3	67.5	82.4	84.3	20.8
Total (all causes)	±	**65.9**	**81.5**	**134.0**	**155.6**	**166.8**	**44.9**
				Variability bands: Non-Indigenous (per 100 000 people)			
Diseases of the circulatory system (I00–I99)	±	2.7	3.6	4.9	5.5	23.9	1.9
Neoplasms (C00–D48)	±	2.7	3.7	4.9	5.5	28.7	1.9
External causes of morbidity and mortality (V01–Y98)	±	1.3	1.8	2.5	2.9	12.3	0.9
Diseases of the respiratory system (J00–J99)	±	1.5	1.9	2.7	3.1	16.8	1.0
Endocrine, nutritional and metabolic diseases (E00–E89)	±	1.0	1.3	1.7	2.0	12.7	0.7
Total (top 5 diagnoses)	±	**4.5**	**6.0**	**8.0**	**9.1**	**44.6**	**3.1**
Other causes (j)	±	2.4	3.1	4.2	4.9	25.3	1.6
Total (all causes)	±	**5.1**	**6.7**	**9.0**	**10.3**	**51.3**	**3.5**
				Rate ratio (k)			
Diseases of the circulatory system (I00–I99)	no.	1.2	1.5	2.1	1.4	3.2	1.5
Neoplasms (C00–D48)	no.	1.2	1.2	1.6	0.8	1.9	1.3
External causes of morbidity and mortality (V01–Y98)	no.	2.0	1.5	3.2	2.3	2.6	2.2
Diseases of the respiratory system (J00–J99)	no.	2.0	2.2	2.1	np	3.1	2.2
Endocrine, nutritional and metabolic diseases (E00–E89)	no.	2.7	4.1	7.0	np	7.5	4.6
Total (top 5 diagnoses)	**no.**	**1.4**	**1.6**	**2.2**	**1.5**	**2.8**	**1.7**
Other causes (j)	no.	1.2	1.4	2.6	1.6	3.1	1.7
Total (all causes)	**no.**	**1.4**	**1.5**	**2.3**	**1.5**	**2.9**	**1.7**
				Rate difference (l)			
Diseases of the circulatory system (I00–I99)	no.	39.4	80.6	164.8	76.0	246.2	88.0
Neoplasms (C00–D48)	no.	38.1	34.7	87.0	- 42.0	170.2	55.8
External causes of morbidity and mortality (V01–Y98)	no.	36.5	18.8	87.2	52.7	79.4	46.8
Diseases of the respiratory system (J00–J99)	no.	49.6	56.2	52.3	np	115.8	59.9

Table 4A.1.10 Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2014 (a), (b), (c), (d), (e), (f), (g), (h)

	Unit	*NSW*	*Qld*	*WA*	*SA*	*NT*	*Total* (i)
Endocrine, nutritional and metabolic diseases (E00–E89)	no.	37.4	69.8	113.9	np	189.7	77.9
Total (top 5 diagnoses)	**no.**	**200.9**	**259.7**	**505.2**	**219.7**	**801.2**	**328.2**
Other causes (j)	no.	20.7	45.3	183.2	82.9	265.3	81.9
Total (all causes)	**no.**	**221.6**	**305.0**	**688.3**	**302.3**	**1 066.2**	**410.3**

(a) Causes of death data for 2014 are preliminary and subject to a revisions process. For further information see Technical Note, Causes of Death Revisions, 2012 and 2013 in Causes of Death, Australia, 2014 (cat. no. 3303.0).

(b) Age standardised death rates enable the comparison of death rates between populations with different age structures by relating them to a standard population. The current ABS standard population is all persons in the Australian population at 30 June 2001. Standardised death rates (SDRs) are expressed per 100 000 persons. SDRs in this table have been calculated using the indirect method, age standardised by five year age group to 75 years and over. Rates calculated using the indirect method are not comparable to rates calculated using the direct method.

(c) Although most deaths of Aboriginal and Torres Strait Islander people are registered, it is likely that some are not accurately identified as Aboriginal and Torres Strait Islander. Therefore, these data are likely to underestimate the Aboriginal and Torres Strait Islander all causes mortality rate.

(d) Data are reported individually by jurisdiction of residence for NSW, Queensland, WA, SA and the NT only. These five states have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis.

(e) Causes of death and associated disease codes are from the International Statistical Classification of Diseases and Related Health Problems,10th Revision.

(f) Denominators used in the calculation of rates for the Aboriginal and Torres Strait Islander population are Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026 (ABS Cat. no. 3238.0, series B, 2011 base). There are no comparable population data for the non-Indigenous population. Denominators used in the calculation of rates for comparison with the Aboriginal and Torres Strait Islander population have been derived by subtracting Aboriginal and Torres Strait Islander population estimates/projections from total estimated resident population and should be used with care, as these data include population units for which Aboriginal and Torres Strait Islander status were not stated.

(g) Data based on reference year.

(h) Deaths where the Aboriginal and Torres Strait Islander status of the deceased was not stated are excluded from analysis.

(i) Total includes data for NSW, Queensland, WA, SA and the NT only. These five states and territories have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis.

(j) 'Other causes' consist of all conditions excluding the selected causes displayed in the table.

(k) Rate ratio is the age standardised Aboriginal and Torres Strait Islander rate divided by the non-Indigenous rate.

Table 4A.1.10 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2014 (a), (b), (c), (d), (e), (f), (g), (h)**

		Unit	*NSW*	*Qld*	*WA*	*SA*	*NT*	*Total* (i)

(l) Rate difference is the age standardised Aboriginal and Torres Strait Islander rate less the non-Indigenous rate.

np Not published.

Source: ABS (unpublished) Causes of Death, Australia 2014.

Table 4A.1.11 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2013 (a), (b), (c), (d), (e), (f), (g), (h)**

	Unit	*NSW*	*Qld*	*WA*	*SA*	*NT*	*Total* (i)
				Age standardised mortality rates: Aboriginal and Torres Strait Islander (per 100 000 people)			
Diseases of the circulatory system (I00–I99)	rate	255.3	294.4	326.4	143.9	320.4	276.1
Neoplasms (C00–D48)	rate	207.7	226.6	181.5	192.4	339.0	223.5
External causes of morbidity and mortality (V01–Y98)	rate	57.9	80.9	102.2	88.7	107.7	79.4
Diseases of the respiratory system (J00–J99)	rate	74.6	83.5	118.7	np	163.4	95.0
Endocrine, nutritional and metabolic diseases (E00–E89)	rate	60.5	92.3	165.8	np	224.7	104.7
Total (top 5 diagnoses)	**rate**	**656.0**	**777.8**	**895.8**	**615.1**	**1 155.2**	**778.8**
Other causes (j)	rate	176.0	225.3	225.6	212.7	334.9	216.9
Total (all causes)	**rate**	**832.0**	**1 003.1**	**1 121.3**	**827.7**	**1 490.1**	**995.7**
				Age standardised mortality rate: Non-Indigenous (per 100 000 people)			
Diseases of the circulatory system (I00–I99)	rate	174.4	168.2	150.0	171.0	143.9	169.2
Neoplasms (C00–D48)	rate	171.9	175.7	163.5	169.7	189.0	171.4
External causes of morbidity and mortality (V01–Y98)	rate	33.9	41.0	40.1	35.9	56.4	37.2
Diseases of the respiratory system (J00–J99)	rate	47.6	45.4	42.9	50.1	76.9	46.8
Endocrine, nutritional and metabolic diseases (E00–E89)	rate	20.8	21.7	21.9	24.2	33.2	21.7
Total (top 5 diagnoses)	**rate**	**448.5**	**452.0**	**418.3**	**450.9**	**499.3**	**446.2**
Other causes (j)	rate	125.8	113.6	114.0	136.7	133.1	122.3
Total (all causes)	**rate**	**574.4**	**565.6**	**532.4**	**587.6**	**632.4**	**568.5**
				Variability bands: Aboriginal and Torres Strait Islander (per 100 000 people)			
Diseases of the circulatory system (I00–I99)	±	40.3	50.2	72.1	63.1	74.6	25.3
Neoplasms (C00–D48)	±	34.4	41.8	50.1	71.0	78.9	21.8
External causes of morbidity and mortality (V01–Y98)	±	13.8	20.7	26.2	37.4	26.2	9.7
Diseases of the respiratory system (J00–J99)	±	20.7	26.0	48.0	np	54.0	14.7
Endocrine, nutritional and metabolic diseases (E00–E89)	±	20.8	26.9	51.7	np	64.3	15.5
Total (top 5 diagnoses)	±	**62.1**	**78.1**	**115.8**	**125.9**	**139.7**	**40.8**

Table 4A.1.11 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2013 (a), (b), (c), (d), (e), (f), (g), (h)**

	Unit	*NSW*	*Qld*	*WA*	*SA*	*NT*	*Total* (i)
Other causes (j)	±	32.2	43.1	59.2	65.8	80.4	21.8
Total (all causes)	±	**69.9**	**89.2**	**130.1**	**142.1**	**161.2**	**46.2**
				Variability bands: Non-Indigenous (per 100 000 people) (i)			
Diseases of the circulatory system (I00–I99)	±	2.8	3.7	4.9	5.5	27.4	1.9
Neoplasms (C00–D48)	±	2.8	3.8	5.1	5.6	29.9	1.9
External causes of morbidity and mortality (V01–Y98)	±	1.3	1.9	2.5	2.8	14.5	0.9
Diseases of the respiratory system (J00–J99)	±	1.5	1.9	2.6	3.0	20.8	1.0
Endocrine, nutritional and metabolic diseases (E00–E89)	±	1.0	1.3	1.9	2.1	13.5	0.7
Total (top 5 diagnoses)	±	**4.5**	**6.1**	**8.2**	**9.1**	**49.6**	**3.1**
Other causes (j)	±	2.4	3.1	4.3	5.0	27.2	1.6
Total (all causes)	±	**5.1**	**6.8**	**9.3**	**10.3**	**56.6**	**3.5**
				Rate ratio (k)			
Diseases of the circulatory system (I00–I99)	no.	1.5	1.8	2.2	0.8	2.2	1.6
Neoplasms (C00–D48)	no.	1.2	1.3	1.1	1.1	1.8	1.3
External causes of morbidity and mortality (V01–Y98)	no.	1.7	2.0	2.6	2.5	1.9	2.1
Diseases of the respiratory system (J00–J99)	no.	1.6	1.8	2.8	np	2.1	2.0
Endocrine, nutritional and metabolic diseases (E00–E89)	no.	2.9	4.3	7.6	np	6.8	4.8
Total (top 5 diagnoses)	**no.**	**1.5**	**1.7**	**2.1**	**1.4**	**2.3**	**1.7**
Other causes (j)	no.	1.4	2.0	2.0	1.6	2.5	1.8
Total (all causes)	**no.**	**1.4**	**1.8**	**2.1**	**1.4**	**2.4**	**1.8**
				Rate difference (l)			
Diseases of the circulatory system (I00–I99)	no.	81.0	126.2	176.4	- 27.1	176.5	107.0
Neoplasms (C00–D48)	no.	35.8	50.9	18.0	22.7	150.1	52.1
External causes of morbidity and mortality (V01–Y98)	no.	24.0	39.9	62.1	52.8	51.4	42.2
Diseases of the respiratory system (J00–J99)	no.	27.0	38.1	75.7	np	86.5	48.1

Table 4A.1.11 Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2013 (a), (b), (c), (d), (e), (f), (g), (h)

	Unit	*NSW*	*Qld*	*WA*	*SA*	*NT*	*Total* (i)
Endocrine, nutritional and metabolic diseases (E00–E89)	no.	39.6	70.6	143.9	np	191.5	83.0
Total (top 5 diagnoses)	**no.**	**207.4**	**325.7**	**477.4**	**164.1**	**655.9**	**332.6**
Other causes (j)	no.	50.2	111.7	111.6	76.0	201.8	94.6
Total (all causes)	**no.**	**257.6**	**437.5**	**589.0**	**240.1**	**857.7**	**427.2**

(a) Causes of death data for 2013 are revised and subject to a further revisions process. For further information see Technical Note, Causes of Death Revisions, 2012 and 2013 in Causes of Death, Australia, 2014 (cat. no. 3303.0).

(b) Age standardised death rates enable the comparison of death rates between populations with different age structures by relating them to a standard population. The current ABS standard population is all persons in the Australian population at 30 June 2001. Standardised death rates (SDRs) are expressed per 100 000 persons. SDRs in this table have been calculated using the indirect method, age standardised by five year age group to 75 years and over. Rates calculated using the indirect method are not comparable to rates calculated using the direct method.

(c) Although most deaths of Indigenous people are registered, it is likely that some are not accurately identified as Aboriginal and Torres Strait Islander. Therefore, these data are likely to underestimate the Aboriginal and Torres Strait Islander all causes mortality rate.

(d) Data are reported individually by jurisdiction of residence for NSW, Queensland, WA, SA and the NT only. These five states have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis.

(e) Causes of death and associated disease codes are from the International Statistical Classification of Diseases and Related Health Problems, 10th Revision.

(f) Denominators used in the calculation of rates for the Indigenous population are Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026 (ABS Cat. no. 3238.0, series B, 2011 base). There are no comparable population data for the non-Indigenous population. Denominators used in the calculation of rates for comparison with the Indigenous population have been derived by subtracting Indigenous population estimates/projections from total estimated resident population and should be used with care, as these data include population units for which Indigenous status were not stated.

(g) Data based on reference year.

(h) Deaths where the Indigenous status of the deceased was not stated are excluded from analysis.

(i) Total includes data for NSW, Queensland, WA, SA and the NT only. These five states and territories have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis.

(j) 'Other causes' consist of all conditions excluding the selected causes displayed in the table.

(k) Rate ratio is the age standardised Aboriginal and Torres Strait Islander rate divided by the non-Indigenous rate.

Table 4A.1.11 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2013 (a), (b), (c), (d), (e), (f), (g), (h)**

	Unit	*NSW*	*Qld*	*WA*	*SA*	*NT*	*Total* (i)

(l) Rate difference is the age standardised Aboriginal and Torres Strait Islander rate less the non-Indigenous rate.

np Not published.

Source: ABS (unpublished) Causes of Death, Australia 2014.

Table 4A.1.12 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2012 (a), (b), (c), (d), (e), (f), (g), (h)**

	Unit	*NSW*	*Qld*	*WA*	*SA*	*NT*	*Total* (i)
		Age standardised mortality rates: Aboriginal and Torres Strait Islander (per 100 000 people)					
Diseases of the circulatory system (I00–I99)	rate	245.3	268.4	417.8	190.7	343.9	283.6
Neoplasms (C00–D48)	rate	188.5	232.3	289.6	147.4	324.6	226.7
External causes of morbidity and mortality (V01–Y98)	rate	53.6	63.6	122.9	np	146.2	77.3
Diseases of the respiratory system (J00–J99)	rate	85.4	99.4	120.5	np	151.9	98.9
Endocrine, nutritional and metabolic diseases (E00–E90)	rate	50.2	92.2	168.8	np	245.6	104.6
Total (top 5 diagnoses)	**rate**	**623.0**	**756.0**	**1 119.6**	**554.8**	**1 212.2**	**791.1**
Other causes (j)	rate	113.2	223.3	204.7	256.3	322.6	191.5
Total (all causes)	**rate**	**736.2**	**979.3**	**1 324.3**	**811.1**	**1 534.8**	**982.6**
		Age standardised mortality rate: Non-Indigenous (per 100 000 people)					
Diseases of the circulatory system (I00–I99)	rate	173.9	184.5	151.2	186.3	135.1	175.1
Neoplasms (C00–D48)	rate	169.0	178.6	168.1	171.3	183.0	171.6
External causes of morbidity and mortality (V01–Y98)	rate	34.2	42.7	42.9	40.1	50.1	38.5
Diseases of the respiratory system (J00–J99)	rate	53.7	51.8	47.4	54.1	51.4	52.5
Endocrine, nutritional and metabolic diseases (E00–E90)	rate	21.1	22.6	23.1	24.2	np	22.2
Total (top 5 diagnoses)	**rate**	**452.0**	**480.2**	**432.8**	**476.0**	**444.1**	**459.9**
Other causes (j)	rate	121.5	111.8	116.7	140.5	98.9	120.4
Total (all causes)	**rate**	**573.6**	**592.0**	**549.5**	**616.5**	**543.0**	**580.3**
		Variability bands: Aboriginal and Torres Strait Islander (per 100 000 people)					
Diseases of the circulatory system (I00–I99)	±	40.8	48.0	88.6	75.8	75.5	26.3
Neoplasms (C00–D48)	±	33.7	43.8	71.3	62.6	75.0	22.6
External causes of morbidity and mortality (V01–Y98)	±	13.5	16.8	31.9	np	36.1	9.5
Diseases of the respiratory system (J00–J99)	±	23.2	31.1	47.6	np	60.2	15.9
Endocrine, nutritional and metabolic diseases (E00–E90)	±	18.7	28.4	55.3	np	68.9	15.9
Total (top 5 diagnoses)	**±**	**62.2**	**79.3**	**138.8**	**123.5**	**144.9**	**42.4**

Table 4A.1.12 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2012 (a), (b), (c), (d), (e), (f), (g), (h)**

	Unit	*NSW*	*Qld*	*WA*	*SA*	*NT*	*Total* (i)
Other causes (j)	±	25.9	45.1	58.3	84.4	72.3	20.8
Total (all causes)	**±**	**67.4**	**91.2**	**150.5**	**149.5**	**161.9**	**47.3**
				Variability bands: Non-Indigenous (per 100 000 people)			
Diseases of the circulatory system (I00–I99)	±	2.8	4.0	5.0	5.8	27.9	2.0
Neoplasms (C00–D48)	±	2.8	3.8	5.2	5.6	31.3	1.9
External causes of morbidity and mortality (V01–Y98)	±	1.3	1.9	2.7	3.0	13.7	1.0
Diseases of the respiratory system (J00–J99)	±	1.6	2.1	2.8	3.1	17.1	1.1
Endocrine, nutritional and metabolic diseases (E00–E90)	±	1.0	1.4	2.0	2.1	np	0.7
Total (top 5 diagnoses)	**±**	**4.6**	**6.4**	**8.5**	**9.4**	**48.9**	**3.2**
Other causes (j)	±	2.4	3.1	4.4	5.1	24.2	1.6
Total (all causes)	**±**	**5.1**	**7.1**	**9.6**	**10.7**	**54.6**	**3.6**
				Rate ratio (k)			
Diseases of the circulatory system (I00–I99)	no.	1.4	1.5	2.8	1.0	2.5	1.6
Neoplasms (C00–D48)	no.	1.1	1.3	1.7	0.9	1.8	1.3
External causes of morbidity and mortality (V01–Y98)	no.	1.6	1.5	2.9	np	2.9	2.0
Diseases of the respiratory system (J00–J99)	no.	1.6	1.9	2.5	np	3.0	1.9
Endocrine, nutritional and metabolic diseases (E00–E90)	no.	2.4	4.1	7.3	np	np	4.7
Total (top 5 diagnoses)	**no.**	**1.4**	**1.6**	**2.6**	**1.2**	**2.7**	**1.7**
Other causes (j)	no.	0.9	2.0	1.8	1.8	3.3	1.6
Total (all causes)	**no.**	**1.3**	**1.7**	**2.4**	**1.3**	**2.8**	**1.7**
				Rate difference (l)			
Diseases of the circulatory system (I00–I99)	no.	71.3	84.0	266.5	4.4	208.8	108.5
Neoplasms (C00–D48)	no.	19.5	53.8	121.5	-23.9	141.6	55.1
External causes of morbidity and mortality (V01–Y98)	no.	19.4	21.0	80.0	np	96.1	38.8
Diseases of the respiratory system (J00–J99)	no.	31.7	47.6	73.1	np	100.5	46.4

Table 4A.1.12 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2012 (a), (b), (c), (d), (e), (f), (g), (h)**

	Unit	*NSW*	*Qld*	*WA*	*SA*	*NT*	*Total* (i)
Endocrine, nutritional and metabolic diseases (E00–E90)	no.	29.1	69.5	145.7	np	np	82.4
Total (top 5 diagnoses)	**no.**	**170.9**	**275.8**	**686.8**	**78.8**	**768.1**	**331.2**
Other causes (j)	no.	-8.3	111.5	88.0	115.8	223.7	71.0
Total (all causes)	**no.**	**162.6**	**387.3**	**774.8**	**194.7**	**991.8**	**402.3**

(a) Causes of death data for 2012 are final. For further information see Technical Note, Causes of Death Revisions, 2012 and 2013 in Causes of Death, Australia, 2014 (cat. no. 3303.0).

(b) Age standardised death rates enable the comparison of death rates between populations with different age structures by relating them to a standard population. The current ABS standard population is all persons in the Australian population at 30 June 2001. Standardised death rates (SDRs) are expressed per 100 000 persons. SDRs in this table have been calculated using the indirect method, age standardised by five year age group to 75 years and over. Rates calculated using the indirect method are not comparable to rates calculated using the direct method.

(c) Although most deaths of Indigenous people are registered, it is likely that some are not accurately identified as Indigenous. Therefore, these data are likely to underestimate the Indigenous all causes mortality rate.

(d) Data are reported individually by jurisdiction of residence for NSW, Queensland, WA, SA and the NT only. These five states have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis.

(e) Causes of death and associated disease codes are from the International Statistical Classification of Diseases and Related Health Problems, 10th Revision.

(f) Denominators used in the calculation of rates for the Aboriginal and Torres Strait Islander population are Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026 (ABS Cat. no. 3238.0, series B, 2011 base). There are no comparable population data for the non-Indigenous population. Denominators used in the calculation of rates for comparison with the Aboriginal and Torres Strait Islander population have been derived by subtracting Aboriginal and Torres Strait Islander population estimates/projections from total estimated resident population and should be used with care, as these data include population units for which Aboriginal and Torres Strait Islander status were not stated.

(g) Data based on reference year.

(h) Deaths where the Indigenous status of the deceased was not stated are excluded from analysis.

(i) Total includes data for NSW, Queensland, WA, SA and the NT only. These five states and territories have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis.

(j) 'Other causes' consist of all conditions excluding the selected causes displayed in the table.

(k) Rate ratio is the age standardised Aboriginal and Torres Strait Islander rate divided by the non-Indigenous rate.

Table 4A.1.12 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2012 (a), (b), (c), (d), (e), (f), (g), (h)**

	Unit	*NSW*	*Qld*	*WA*	*SA*	*NT*	*Total* (i)

(l) Rate difference is the age standardised Aboriginal and Torres Strait Islander rate less the non-Indigenous rate.

np Not published.

Source : ABS (unpublished) Causes of Death, Australia 2014.

Table 4A.1.13 Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2011 (a), (b), (c), (d), (e), (f), (g), (h)

	Unit	*NSW*	*Qld*	*WA*	*SA*	*NT*	*Total* (i)
				Age standardised mortality rates: Aboriginal and Torres Strait Islander (per 100 000 people)			
Diseases of the circulatory system (I00–I99)	rate	244.0	272.2	327.8	221.3	346.0	273.1
Neoplasms (C00–D48)	rate	224.5	212.5	285.9	145.4	333.7	236.3
External causes of morbidity and mortality (V01–Y98)	rate	65.8	67.3	110.0	107.3	87.5	78.7
Diseases of the respiratory system (J00–J99)	rate	93.0	86.7	96.6	np	169.2	99.8
Endocrine, nutritional and metabolic diseases (E00–E90)	rate	74.9	96.9	161.1	np	160.7	100.4
Total (top 5 diagnoses)	**rate**	**702.2**	**735.7**	**981.4**	**605.9**	**1 097.1**	**788.3**
Other causes (j)	rate	184.2	154.4	253.7	109.5	262.9	188.7
Total (all causes)	**rate**	**886.4**	**890.1**	**1 235.1**	**715.3**	**1 360.1**	**977.0**
				Age standardised mortality rates: Non-Indigenous (per 100 000 people)			
Diseases of the circulatory system (I00–I99)	rate	191.8	191.1	159.3	189.0	149.8	186.9
Neoplasms (C00–D48)	rate	179.9	175.7	167.3	174.4	189.4	176.4
External causes of morbidity and mortality (V01–Y98)	rate	34.5	42.5	40.0	36.9	45.5	37.9
Diseases of the respiratory system (J00–J99)	rate	52.3	51.6	43.5	49.8	55.0	50.7
Endocrine, nutritional and metabolic diseases (E00–E90)	rate	21.6	23.4	22.5	26.6	31.8	22.8
Total (top 5 diagnoses)	**rate**	**480.1**	**484.4**	**432.7**	**476.7**	**471.6**	**474.8**
Other causes (j)	rate	123.8	112.4	109.1	127.8	123.4	119.4
Total (all causes)	**rate**	**603.9**	**596.7**	**541.8**	**604.4**	**595.0**	**594.1**
				Variability bands: Aboriginal and Torres Strait Islander (per 100 000 people)			
Diseases of the circulatory system (I00–I99)	±	40.9	51.8	76.8	77.0	76.1	26.2
Neoplasms (C00–D48)	±	37.6	41.7	70.3	66.9	84.5	23.8
External causes of morbidity and mortality (V01–Y98)	±	16.0	17.6	28.7	41.4	24.3	9.9
Diseases of the respiratory system (J00–J99)	±	26.0	29.5	43.7	np	59.8	16.4
Endocrine, nutritional and metabolic diseases (E00–E90)	±	23.4	28.5	51.6	np	57.0	15.7
Total (top 5 diagnoses)	**±**	**67.6**	**80.1**	**127.4**	**127.8**	**142.6**	**43.1**

Table 4A.1.13 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2011 (a), (b), (c), (d), (e), (f), (g), (h)**

	Unit	*NSW*	*Qld*	*WA*	*SA*	*NT*	*Total* (i)
Other causes (j)	±	35.5	35.4	69.2	52.4	69.9	21.4
Total (all causes)	**±**	**76.4**	**87.5**	**145.0**	**138.1**	**158.8**	**48.2**
				Variability bands: Non-Indigenous (per 100 000 people)			
Diseases of the circulatory system (I00–I99)	±	3.0	4.1	5.3	5.9	31.3	2.1
Neoplasms (C00–D48)	±	2.9	3.9	5.3	5.8	31.6	2.0
External causes of morbidity and mortality (V01–Y98)	±	1.3	1.9	2.6	2.9	12.2	1.0
Diseases of the respiratory system (J00–J99)	±	1.6	2.1	2.8	3.0	18.9	1.1
Endocrine, nutritional and metabolic diseases (E00–E90)	±	1.0	1.4	2.0	2.2	14.1	0.7
Total (top 5 diagnoses)	**±**	**4.8**	**6.5**	**8.6**	**9.5**	**51.7**	**3.3**
Other causes (j)	±	2.4	3.1	4.4	4.9	27.9	1.6
Total (all causes)	**±**	**5.3**	**7.2**	**9.7**	**10.7**	**58.8**	**3.7**
				Rate ratio (k)			
Diseases of the circulatory system (I00–I99)	no.	1.3	1.4	2.1	1.2	2.3	1.5
Neoplasms (C00–D48)	no.	1.2	1.2	1.7	0.8	1.8	1.3
External causes of morbidity and mortality (V01–Y98)	no.	1.9	1.6	2.7	2.9	1.9	2.1
Diseases of the respiratory system (J00–J99)	no.	1.8	1.7	2.2	np	3.1	2.0
Endocrine, nutritional and metabolic diseases (E00–E90)	no.	3.5	4.1	7.2	np	5.1	4.4
Total (top 5 diagnoses)	**no.**	**1.5**	**1.5**	**2.3**	**1.3**	**2.3**	**1.7**
Other causes (j)	no.	1.5	1.4	2.3	0.9	2.1	1.6
Total (all causes)	**no.**	**1.5**	**1.5**	**2.3**	**1.2**	**2.3**	**1.6**
				Rate difference (l)			
Diseases of the circulatory system (I00–I99)	no.	52.2	81.0	168.5	32.2	196.2	86.1
Neoplasms (C00–D48)	no.	44.7	36.8	118.6	-29.0	144.2	59.9
External causes of morbidity and mortality (V01–Y98)	no.	31.3	24.8	70.0	70.4	42.0	40.8
Diseases of the respiratory system (J00–J99)	no.	40.7	35.1	53.1	np	114.2	49.1

Table 4A.1.13 Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2011 (a), (b), (c), (d), (e), (f), (g), (h)

	Unit	*NSW*	*Qld*	*WA*	*SA*	*NT*	*Total* (i)
Endocrine, nutritional and metabolic diseases (E00–E90)	no.	53.3	73.5	138.5	np	128.9	77.6
Total (top 5 diagnoses)	**no.**	**222.1**	**251.3**	**548.7**	**129.2**	**625.5**	**313.5**
Other causes (j)	no.	60.4	42.0	144.6	-18.3	139.5	69.3
Total (all causes)	**no.**	**282.5**	**293.3**	**693.3**	**110.9**	**765.0**	**382.8**

(a) Causes of death data for 2011 are revised and subject to a revisions process. See ABS *Causes of Death, Australia, 2012* (Cat. no. 3303.0) Technical Note: Causes of Death Revisions.

(b) Age standardised death rates enable the comparison of death rates between populations with different age structures by relating them to a standard population. The current ABS standard population is all persons in the Australian population at 30 June 2001. Standardised death rates (SDRs) are expressed per 100 000 persons. SDRs in this table have been calculated using the indirect method, age standardised by five year age group to 75 years and over. Rates calculated using the indirect method are not comparable to rates calculated using the direct method.

(c) Although most deaths of Aboriginal and Torres Strait Islander people are registered, it is likely that some are not accurately identified as Aboriginal and Torres Strait Islander. Therefore, these data are likely to underestimate the Aboriginal and Torres Strait Islander all causes mortality rate.

(d) Data are reported individually by jurisdiction of residence for NSW, Queensland, WA, SA and the NT only. These five states have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis.

(e) Causes of death and associated disease codes are from the International Statistical Classification of Diseases and Related Health Problems, 10th Revision.

(f) Data based on reference year.

(g) Denominators used in the calculation of rates for the Indigenous population are Experimental Estimates and Projections, Aboriginal and Torres Strait Islander Australians (ABS Cat. no. 3238.0, series B, 2011 base). There are no comparable population data for the non-Indigenous population. Denominators used in the calculation of rates for comparison with the Indigenous population have been derived by subtracting Indigenous population estimates/projections from total estimated resident population and should be used with care, as these data include population units for which Indigenous status were not stated.

(h) Total includes data for NSW, Queensland, WA, SA and the NT only. These five states and territories have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis.

(i) Deaths where the Indigenous status of the deceased was not stated are excluded from analysis.

(j) 'Other causes' consist of all conditions excluding the selected causes displayed in the table.

(k) Rate ratio is the age standardised Aboriginal and Torres Strait Islander rate divided by the non-Indigenous rate.

(l) Rate difference is the age standardised Aboriginal and Torres Strait Islander rate less the non-Indigenous rate.

Table 4A.1.13 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2011 (a), (b), (c), (d), (e), (f), (g), (h)**

	Unit	*NSW*	*Qld*	*WA*	*SA*	*NT*	*Total* (i)

np Not published.

Source : ABS (unpublished) Causes of Deaths, Australia 2012.

Table 4A.1.14 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2010 (a), (b), (c), (d), (e), (f), (g), (h)**

	Unit	*NSW*	*Qld* (i)	*WA*	*SA*	*NT*	*Total* (j)
				Age standardised mortality rates: Aboriginal and Torres Strait Islander (per 100 000 people)			
Diseases of the circulatory system (I00–I99)	rate	242.4	278.3	388.8	247.8	322.4	283.1
Neoplasms (C00–D48)	rate	197.6	243.0	217.7	174.3	277.8	221.3
External causes of morbidity and mortality (V01–Y98)	rate	47.9	51.8	109.7	73.7	127.7	69.7
Diseases of the respiratory system (J00–J99)	rate	95.4	80.5	120.9	np	156.5	101.8
Endocrine, nutritional and metabolic diseases (E00–E90)	rate	54.0	111.6	142.2	np	152.2	93.2
Total (top 5 diagnoses)	**rate**	**637.3**	**765.1**	**979.2**	**638.1**	**1 036.5**	**769.0**
Other causes (k)	rate	138.3	193.4	255.6	256.1	386.1	208.1
Total (all causes)	**rate**	**775.6**	**958.7**	**1 234.8**	**894.2**	**1 422.6**	**977.2**
				Age standardised mortality rates: Non-Indigenous (per 100 000 people)			
Diseases of the circulatory system (I00–I99)	rate	188.8	193.6	166.7	202.7	148.7	188.8
Neoplasms (C00–D48)	rate	177.8	183.9	173.4	182.2	202.0	179.3
External causes of morbidity and mortality (V01–Y98)	rate	34.6	40.3	43.0	38.3	62.4	38.0
Diseases of the respiratory system (J00–J99)	rate	50.9	48.9	42.4	52.1	51.7	49.4
Endocrine, nutritional and metabolic diseases (E00–E90)	rate	19.7	21.6	23.5	26.4	26.9	21.5
Total (top 5 diagnoses)	**rate**	**471.9**	**488.2**	**448.9**	**501.7**	**491.7**	**477.0**
Other causes (k)	rate	114.5	106.6	112.5	125.8	130.8	113.6
Total (all causes)	**rate**	**586.4**	**594.8**	**561.4**	**627.5**	**622.5**	**590.6**
				Variability bands: Aboriginal and Torres Strait Islander (per 100 000 people)			
Diseases of the circulatory system (I00–I99)	±	41.5	51.8	84.4	90.7	76.7	27.1
Neoplasms (C00–D48)	±	36.3	45.9	60.9	75.5	74.8	23.3
External causes of morbidity and mortality (V01–Y98)	±	13.1	14.3	32.0	31.4	32.1	8.9
Diseases of the respiratory system (J00–J99)	±	27.4	29.2	53.0	np	57.0	17.2

Table 4A.1.14 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2010 (a), (b), (c), (d), (e), (f), (g), (h)**

	Unit	*NSW*	*Qld* (i)	*WA*	*SA*	*NT*	*Total* (j)
Endocrine, nutritional and metabolic diseases (E00–E90)	±	18.1	31.0	50.3	np	50.6	14.6
Total (top 5 diagnoses)	**±**	**65.5**	**82.5**	**131.1**	**140.9**	**135.4**	**43.2**
Other causes (k)	±	30.4	40.0	64.4	91.2	90.0	22.4
Total (all causes)	**±**	**72.2**	**91.8**	**146.1**	**167.8**	**162.6**	**48.7**
				Variability bands: Non-Indigenous (per 100 000 people)			
Diseases of the circulatory system (I00–I99)	±	3.0	4.2	5.5	6.1	31.4	2.1
Neoplasms (C00–D48)	±	2.9	4.0	5.5	5.9	34.6	2.0
External causes of morbidity and mortality (V01–Y98)	±	1.3	1.9	2.7	3.0	15.4	1.0
Diseases of the respiratory system (J00–J99)	±	1.6	2.1	2.8	3.1	18.9	1.1
Endocrine, nutritional and metabolic diseases (E00–E90)	±	1.0	1.4	2.1	2.2	12.7	0.7
Total (top 5 diagnoses)	**±**	**4.8**	**6.6**	**8.9**	**9.8**	**54.2**	**3.3**
Other causes (k)	±	2.4	3.1	4.5	4.9	29.3	1.6
Total (all causes)	**±**	**5.3**	**7.3**	**10.0**	**11.0**	**61.6**	**3.7**
				Rate ratio (l)			
Diseases of the circulatory system (I00–I99)	no.	1.3	1.4	2.3	1.2	2.2	1.5
Neoplasms (C00–D48)	no.	1.1	1.3	1.3	1.0	1.4	1.2
External causes of morbidity and mortality (V01–Y98)	no.	1.4	1.3	2.6	1.9	2.0	1.8
Diseases of the respiratory system (J00–J99)	no.	1.9	1.6	2.8	np	3.0	2.1
Endocrine, nutritional and metabolic diseases (E00–E90)	no.	2.7	5.2	6.1	np	5.7	4.3
Total (top 5 diagnoses)	**no.**	**1.4**	**1.6**	**2.2**	**1.3**	**2.1**	**1.6**
Other causes (k)	no.	1.2	1.8	2.3	2.0	3.0	1.8
Total (all causes)	**no.**	**1.3**	**1.6**	**2.2**	**1.4**	**2.3**	**1.7**
				Rate difference (m)			

Table 4A.1.14 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2010 (a), (b), (c), (d), (e), (f), (g), (h)**

	Unit	*NSW*	*Qld* (i)	*WA*	*SA*	*NT*	*Total* (j)
Diseases of the circulatory system (I00–I99)	no.	53.6	84.7	222.1	45.0	173.7	94.3
Neoplasms (C00–D48)	no.	19.8	59.0	44.3	-7.9	75.8	42.0
External causes of morbidity and mortality (V01–Y98)	no.	13.2	11.5	66.7	35.5	65.3	31.7
Diseases of the respiratory system (J00–J99)	no.	44.5	31.6	78.5	np	104.7	52.3
Endocrine, nutritional and metabolic diseases (E00–E90)	no.	34.3	90.0	118.7	np	125.3	71.7
Total (top 5 diagnoses)	**no.**	**165.4**	**276.8**	**530.3**	**136.4**	**544.8**	**292.0**
Other causes (k)	no.	23.8	86.8	143.1	130.4	255.3	94.5
Total (all causes)	**no.**	**189.2**	**363.9**	**673.4**	**266.8**	**800.1**	**386.6**

(a) Causes of death data for 2010 have undergone two years of revisions and are now final. See ABS *Causes of Death, Australia, 2012* (Cat. no. 3303.0) Technical Note: Causes of Death Revisions.

(b) Age standardised death rates enable the comparison of death rates between populations with different age structures by relating them to a standard population. The current ABS standard population is all persons in the Australian population at 30 June 2001. Standardised death rates (SDRs) are expressed per 100 000 persons. SDRs in this table have been calculated using the indirect method, age standardised by five year age group to 75 years and over. Rates calculated using the indirect method are not comparable to rates calculated using the direct method.

(c) Although most deaths of Aboriginal and Torres Strait Islander people are registered, it is likely that some are not accurately identified as Aboriginal and Torres Strait Islander. Therefore, these data are likely to underestimate the Aboriginal and Torres Strait Islander all causes mortality rate.

(d) Data are reported individually by jurisdiction of residence for NSW, Queensland, WA, SA and the NT only. These five states have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis.

(e) Causes of death and associated disease codes are from the International Statistical Classification of Diseases and Related Health Problems, 10th Revision.

(f) Data based on reference year.

(g) Deaths where the Indigenous status of the deceased was not stated are excluded from analysis.

Table 4A.1.14 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2010 (a), (b), (c), (d), (e), (f), (g), (h)**

	Unit	*NSW*	*Qld* (i)	*WA*	*SA*	*NT*	*Total* (j)

(h) Denominators used in the calculation of rates for the Aboriginal and Torres Strait Islander population are Experimental Estimates and Projections, Aboriginal and Torres Strait Islander Australians (ABS Cat. no. 3238.0, series B, 2011 base). There are no comparable population data for the non-Indigenous population. Denominators used in the calculation of rates for comparison with the Aboriginal and Torres Strait Islander population have been derived by subtracting Aboriginal and Torres Strait Islander population estimates/projections from total estimated resident population and should be used with care, as these data include population units for which Aboriginal and Torres Strait Islander status were not stated.

(i) Care should be taken when interpreting deaths data for Queensland as they are affected by recent changes in the timeliness of birth and death registrations. Queensland deaths data for 2010 have been adjusted to minimise the impact of late registration of deaths on mortality indicators.

(j) Total includes data for NSW, Queensland, WA, SA and the NT only. These five states and territories have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis.

(k) 'Other causes' consist of all conditions excluding the selected causes displayed in the table.

(l) Rate ratio is the age standardised Aboriginal and Torres Strait Islander rate divided by the non-Indigenous rate.

(m) Rate difference is the age standardised Aboriginal and Torres Strait Islander rate less the non-Indigenous rate.

np Not published.

Source : ABS (unpublished) Causes of Deaths, Australia 2012.

Table 4A.1.15 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2009 (a), (b), (c), (d), (e), (f), (g), (h)**

	Unit	*NSW*	*Qld*	*WA* (i)	*SA*	*NT*	*Total* (j)
				Age standardised mortality rates: Aboriginal and Torres Strait Islander (per 100 000 people)			
Diseases of the circulatory system (I00–I99)	rate	284.0	288.9	337.2	245.1	312.5	292.1
Neoplasms (C00–D48)	rate	163.1	224.9	235.7	163.7	319.1	207.4
External causes of morbidity and mortality (V01–Y98)	rate	42.3	59.1	101.1	60.2	116.1	66.2
Diseases of the respiratory system (J00–J99)	rate	91.9	94.9	84.7	np	110.4	94.3
Endocrine, nutritional and metabolic diseases (E00–E90)	rate	45.4	111.6	166.5	np	211.5	99.1
Total (top 5 diagnoses)	**rate**	**626.7**	**779.5**	**925.3**	**616.9**	**1 069.5**	**759.0**
Other causes (k)	rate	141.1	216.7	315.0	203.5	330.0	212.2
Total (all causes)	**rate**	**767.7**	**996.2**	**1 240.3**	**820.4**	**1 399.5**	**971.2**
				Age standardised mortality rates: Non-Indigenous (per 100 000 people)			
Diseases of the circulatory system (I00–I99)	rate	196.9	195.7	177.6	203.9	155.0	194.9
Neoplasms (C00–D48)	rate	175.1	180.9	178.0	180.1	193.8	177.6
External causes of morbidity and mortality (V01–Y98)	rate	34.9	41.1	39.7	38.7	56.4	37.8
Diseases of the respiratory system (J00–J99)	rate	47.7	47.5	40.2	45.9	62.3	46.5
Endocrine, nutritional and metabolic diseases (E00–E90)	rate	21.7	23.7	23.7	24.5	32.3	22.8
Total (top 5 diagnoses)	**rate**	**476.4**	**488.9**	**459.2**	**493.2**	**499.8**	**479.7**
Other causes (k)	rate	111.2	104.5	111.7	119.8	137.3	110.7
Total (all causes)	**rate**	**587.6**	**593.4**	**570.9**	**613.0**	**637.1**	**590.3**
				Variability bands: Aboriginal and Torres Strait Islander (per 100 000 people)			
Diseases of the circulatory system (I00–I99)	±	47.1	54.3	79.5	82.9	76.7	28.2
Neoplasms (C00–D48)	±	32.2	46.5	64.7	72.0	80.6	22.7
External causes of morbidity and mortality (V01–Y98)	±	12.7	15.8	28.5	26.0	33.2	8.8
Diseases of the respiratory system (J00–J99)	±	27.1	31.0	40.9	np	47.2	16.1

Table 4A.1.15 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2009 (a), (b), (c), (d), (e), (f), (g), (h)**

	Unit	*NSW*	*Qld*	*WA* (i)	*SA*	*NT*	*Total* (j)
Endocrine, nutritional and metabolic diseases (E00–E90)	±	17.1	32.1	57.3	np	65.6	15.7
Total (top 5 diagnoses)	**±**	**66.7**	**85.7**	**127.6**	**128.9**	**141.4**	**43.6**
Other causes (k)	±	31.4	46.2	79.2	68.6	81.3	23.4
Total (all causes)	**±**	**73.7**	**97.4**	**150.2**	**146.0**	**163.1**	**49.4**
				Variability bands: Non-Indigenous (per 100 000 people)			
Diseases of the circulatory system (I00–I99)	±	3.1	4.3	5.7	6.2	33.2	2.1
Neoplasms (C00–D48)	±	2.9	4.1	5.7	5.9	34.5	2.1
External causes of morbidity and mortality (V01–Y98)	±	1.4	2.0	2.7	3.0	14.9	1.0
Diseases of the respiratory system (J00–J99)	±	1.5	2.1	2.7	3.0	20.9	1.0
Endocrine, nutritional and metabolic diseases (E00–E90)	±	1.0	1.5	2.1	2.2	14.9	0.7
Total (top 5 diagnoses)	**±**	**4.8**	**6.7**	**9.2**	**9.8**	**56.3**	**3.4**
Other causes (k)	±	2.3	3.1	4.5	4.8	30.5	1.6
Total (all causes)	**±**	**5.4**	**7.4**	**10.2**	**10.9**	**64.0**	**3.7**
				Rate ratio (l)			
Diseases of the circulatory system (I00–I99)	no.	1.4	1.5	1.9	1.2	2.0	1.5
Neoplasms (C00–D48)	no.	0.9	1.2	1.3	0.9	1.6	1.2
External causes of morbidity and mortality (V01–Y98)	no.	1.2	1.4	2.5	1.6	2.1	1.8
Diseases of the respiratory system (J00–J99)	no.	1.9	2.0	2.1	np	1.8	2.0
Endocrine, nutritional and metabolic diseases (E00–E90)	no.	2.1	4.7	7.0	np	6.5	4.3
Total (top 5 diagnoses)	**no.**	**1.3**	**1.6**	**2.0**	**1.3**	**2.1**	**1.6**
Other causes (k)	no.	1.3	2.1	2.8	1.7	2.4	1.9
Total (all causes)	**no.**	**1.3**	**1.7**	**2.2**	**1.3**	**2.2**	**1.6**
				Rate difference (m)			

Table 4A.1.15 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2009 (a), (b), (c), (d), (e), (f), (g), (h)**

	Unit	*NSW*	*Qld*	*WA* (i)	*SA*	*NT*	*Total* (j)
Diseases of the circulatory system (I00–I99)	no.	87.1	93.2	159.6	41.2	157.4	97.2
Neoplasms (C00–D48)	no.	-12.1	44.0	57.7	-16.4	125.3	29.8
External causes of morbidity and mortality (V01–Y98)	no.	7.4	18.0	61.5	21.4	59.6	28.4
Diseases of the respiratory system (J00–J99)	no.	44.2	47.4	44.5	np	48.2	47.7
Endocrine, nutritional and metabolic diseases (E00–E90)	no.	23.7	88.0	142.8	np	179.2	76.3
Total (top 5 diagnoses)	**no.**	**150.3**	**290.5**	**466.1**	**123.7**	**569.7**	**279.3**
Other causes (k)	no.	29.8	112.3	203.3	83.7	192.7	101.5
Total (all causes)	**no.**	**180.1**	**402.8**	**669.4**	**207.4**	**762.5**	**380.9**

(a) Causes of death data for 2009 have undergone two years of revisions and are now final. See ABS *Causes of Death, Australia, 2012* (Cat. no. 3303.0) Technical Note: Causes of Death Revisions.

(b) Age standardised death rates enable the comparison of death rates between populations with different age structures by relating them to a standard population. The current ABS standard population is all persons in the Australian population at 30 June 2001. Standardised death rates (SDRs) are expressed per 100 000 persons. SDRs in this table have been calculated using the indirect method, age standardised by five year age group to 75 years and over. Rates calculated using the indirect method are not comparable to rates calculated using the direct method.

(c) Although most deaths of Aboriginal and Torres Strait Islander people are registered, it is likely that some are not accurately identified as Aboriginal and Torres Strait Islander. Therefore, these data are likely to underestimate the Aboriginal and Torres Strait Islander all causes mortality rate.

(d) Data are reported individually by jurisdiction of residence for NSW, Queensland, WA, SA and the NT only. These five states have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis.

(e) Causes of death and associated disease codes are from the International Statistical Classification of Diseases and Related Health Problems, 10th Revision.

(f) Deaths where the Indigenous status of the deceased was not stated are excluded from analysis.

(g) Data based on reference year.

Table 4A.1.15 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2009 (a), (b), (c), (d), (e), (f), (g), (h)**

	Unit	*NSW*	*Qld*	*WA* (i)	*SA*	*NT*	*Total* (j)

(h) Denominators used in the calculation of rates for the Aboriginal and Torres Strait Islander population are Experimental Estimates and Projections, Aboriginal and Torres Strait Islander Australians (ABS Cat. no. 3238.0, series B, 2011 base). There are no comparable population data for the non-Indigenous population. Denominators used in the calculation of rates for comparison with the Aboriginal and Torres Strait Islander population have been derived by subtracting Aboriginal and Torres Strait Islander population estimates/projections from total estimated resident population and should be used with care, as these data include population units for which Aboriginal and Torres Strait Islander status were not stated.

(i) Aboriginal and Torres Strait Islander data for Western Australia were not published in Causes of Death, Australia, 2010 (cat. no. 3303.0) due to investigations being undertaken regarding the volatility of this data. Subsequently, Aboriginal and Torres Strait Islander deaths data in WA for the years 2007, 2008 and 2009 were adjusted to correct for potential over-reporting in this period. This data was released on 22 June, 2012 in Causes of Death, Australia, 2010 (cat. no. 3303.0). This adjusted data has been included in this table.

(j) Total includes data for NSW, Queensland, WA, SA and the NT only. These five states and territories have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis.

(k) 'Other causes' consist of all conditions excluding the selected causes displayed in the table.

(l) Rate ratio is the age standardised Aboriginal and Torres Strait Islander rate divided by the non-Indigenous rate.

(m) Rate difference is the age standardised Aboriginal and Torres Strait Islander rate less the non-Indigenous rate.

np Not published.

Source : ABS (unpublished) Causes of Deaths, Australia 2012.

Table 4A.1.16 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2008 (a), (b), (c), (d), (e), (f), (g), (h)**

	Unit	*NSW*	*Qld*	*WA* (i)	*SA*	*NT*	*Total* (j)
	Age standardised mortality rates: Aboriginal and Torres Strait Islander (per 100 000 people) (g)						
Diseases of the circulatory system (I00–I99)	rate	258.0	273.2	428.7	248.6	320.1	291.5
Neoplasms (C00–D48)	rate	189.9	240.9	231.4	146.0	315.1	220.9
External causes of morbidity and mortality (V01–Y98)	rate	45.4	62.0	156.4	129.8	132.6	83.4
Diseases of the respiratory system (J00–J99)	rate	74.8	59.2	100.4	np	170.2	82.4
Endocrine, nutritional and metabolic diseases (E00–E90)	rate	57.7	123.4	163.4	np	277.6	117.2
Total (top 5 diagnoses)	**rate**	**626.5**	**758.6**	**1 080.3**	**639.4**	**1 217.4**	**795.9**
Other causes (k)	rate	139.3	156.5	335.0	164.8	383.2	202.1
Total (all causes)	**rate**	**765.8**	**915.2**	**1 415.3**	**804.2**	**1 600.7**	**998.0**
	Age standardised mortality rates: Non-Indigenous (per 100 000 people)						
Diseases of the circulatory system (I00–I99)	rate	217.3	223.2	189.2	205.4	182.4	213.6
Neoplasms (C00–D48)	rate	180.3	191.2	177.3	189.2	216.0	183.9
External causes of morbidity and mortality (V01–Y98)	rate	35.3	41.5	42.7	38.1	82.8	38.7
Diseases of the respiratory system (J00–J99)	rate	49.6	49.7	44.4	48.1	75.7	48.9
Endocrine, nutritional and metabolic diseases (E00–E90)	rate	21.9	26.0	25.4	25.1	37.8	23.9
Total (top 5 diagnoses)	**rate**	**504.5**	**531.7**	**479.0**	**505.9**	**594.7**	**508.9**
Other causes (k)	rate	116.7	109.4	114.9	121.7	158.2	115.4
Total (all causes)	**rate**	**621.1**	**641.1**	**593.9**	**627.7**	**752.8**	**624.3**
	Variability bands: Aboriginal and Torres Strait Islander (per 100 000 people) (g)						
Diseases of the circulatory system (I00–I99)	±	45.1	52.9	90.6	87.1	79.9	28.4
Neoplasms (C00–D48)	±	38.1	47.3	67.0	65.4	78.9	24.2
External causes of morbidity and mortality (V01–Y98)	±	13.6	19.3	40.2	50.9	32.7	10.9

Table 4A.1.16 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2008 (a), (b), (c), (d), (e), (f), (g), (h)**

	Unit	*NSW*	*Qld*	*WA* (i)	*SA*	*NT*	*Total* (j)
Diseases of the respiratory system (J00–J99)	±	24.6	25.5	48.4	np	61.1	15.6
Endocrine, nutritional and metabolic diseases (E00–E90)	±	22.0	37.2	55.4	np	80.3	18.4
Total (top 5 diagnoses)	**±**	**69.1**	**86.3**	**140.5**	**134.3**	**154.7**	**45.7**
Other causes (k)	±	31.3	37.6	78.8	70.9	88.3	22.6
Total (all causes)	**±**	**75.8**	**94.1**	**161.1**	**151.9**	**178.1**	**51.0**
				Variability bands: Non-Indigenous (per 100 000 people)			
Diseases of the circulatory system (I00–I99)	±	3.3	4.6	6.0	6.3	36.4	2.3
Neoplasms (C00–D48)	±	3.0	4.2	5.7	6.1	38.3	2.1
External causes of morbidity and mortality (V01–Y98)	±	1.4	2.0	2.8	3.0	20.0	1.0
Diseases of the respiratory system (J00–J99)	±	1.6	2.2	2.9	3.0	23.8	1.1
Endocrine, nutritional and metabolic diseases (E00–E90)	±	1.0	1.6	2.2	2.2	16.7	0.8
Total (top 5 diagnoses)	**±**	**5.0**	**7.1**	**9.5**	**10.0**	**63.6**	**3.5**
Other causes (k)	±	2.4	3.2	4.7	4.9	33.7	1.7
Total (all causes)	**±**	**5.6**	**7.8**	**10.6**	**11.1**	**71.9**	**3.9**
				Rate ratio (l)			
Diseases of the circulatory system (I00–I99)	no.	1.2	1.2	2.3	1.2	1.8	1.4
Neoplasms (C00–D48)	no.	1.1	1.3	1.3	0.8	1.5	1.2
External causes of morbidity and mortality (V01–Y98)	no.	1.3	1.5	3.7	3.4	1.6	2.2
Diseases of the respiratory system (J00–J99)	no.	1.5	1.2	2.3	np	2.2	1.7
Endocrine, nutritional and metabolic diseases (E00–E90)	no.	2.6	4.7	6.4	np	7.3	4.9
Total (top 5 diagnoses)	**no.**	**1.2**	**1.4**	**2.3**	**1.3**	**2.0**	**1.6**
Other causes (k)	no.	1.2	1.4	2.9	1.4	2.4	1.8
Total (all causes)	**no.**	**1.2**	**1.4**	**2.4**	**1.3**	**2.1**	**1.6**

Table 4A.1.16 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2008 (a), (b), (c), (d), (e), (f), (g), (h)**

	Unit	*NSW*	*Qld*	*WA* (i)	*SA*	*NT*	*Total* (j)
				Rate difference (m)			
Diseases of the circulatory system (I00–I99)	no.	40.6	50.0	239.5	43.2	137.7	77.9
Neoplasms (C00–D48)	no.	9.6	49.7	54.1	-43.2	99.0	37.0
External causes of morbidity and mortality (V01–Y98)	no.	10.1	20.5	113.7	91.8	49.8	44.8
Diseases of the respiratory system (J00–J99)	no.	25.1	9.4	56.0	np	94.5	33.5
Endocrine, nutritional and metabolic diseases (E00–E90)	no.	35.8	97.4	137.9	np	239.8	93.3
Total (top 5 diagnoses)	**no.**	**122.1**	**227.0**	**601.3**	**133.4**	**622.7**	**286.9**
Other causes (k)	no.	22.6	47.1	220.1	43.1	225.1	86.7
Total (all causes)	**no.**	**144.7**	**274.1**	**821.4**	**176.6**	**847.8**	**373.7**

(a) Causes of death data for 2008 have undergone two years of revisions and are now final. See ABS *Causes of Death, Australia, 2012* (Cat. no. 3303.0) Technical Note: Causes of Death Revisions.

(b) Age standardised death rates enable the comparison of death rates between populations with different age structures by relating them to a standard population. The current ABS standard population is all persons in the Australian population at 30 June 2001. Standardised death rates (SDRs) are expressed per 100 000 persons. SDRs in this table have been calculated using the indirect method, age standardised by five year age group to 75 years and over. Rates calculated using the indirect method are not comparable to rates calculated using the direct method.

(c) Although most deaths of Indigenous people are registered, it is likely that some are not accurately identified as Indigenous. Therefore, these data are likely to underestimate the Indigenous all causes mortality rate.

(d) Data are reported individually by jurisdiction of residence for NSW, Queensland, WA, SA and the NT only. These five states have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis.

(e) Causes of death and associated disease codes are from the International Statistical Classification of Diseases and Related Health Problems, 10th Revision.

(f) Data based on reference year.

(g) Deaths where the Indigenous status of the deceased was not stated are excluded from analysis.

Table 4A.1.16 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2008 (a), (b), (c), (d), (e), (f), (g), (h)**

	Unit	*NSW*	*Qld*	*WA* (i)	*SA*	*NT*	*Total* (j)

(h) Denominators used in the calculation of rates for the Aboriginal and Torres Strait Islander population are Experimental Estimates and Projections, Aboriginal and Torres Strait Islander Australians (ABS Cat. no. 3238.0, series B, 2011 base). There are no comparable population data for the non-Indigenous population. Denominators used in the calculation of rates for comparison with the Indigenous population have been derived by subtracting Aboriginal and Torres Strait Islander population estimates/projections from total estimated resident population and should be used with care, as these data include population units for which Aboriginal and Torres Strait Islander status were not stated.

(i) Aboriginal and Torres Strait Islander data for Western Australia were not published in Causes of Death, Australia, 2010 (cat. no. 3303.0) due to investigations being undertaken regarding the volatility of this data. Subsequently, Aboriginal and Torres Strait Islander deaths data in WA for the years 2007, 2008 and 2009 were adjusted to correct for potential over-reporting in this period. This data was released on 22 June, 2012 in Causes of Death, Australia, 2010 (cat. no. 3303.0). This adjusted data has been included in this table.

(j) Total includes data for NSW, Queensland, WA, SA and the NT only. These five states and territories have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis.

(k) 'Other causes' consist of all conditions excluding the selected causes displayed in the table.

(l) Rate ratio is the age standardised Aboriginal and Torres Strait Islander rate divided by the non-Indigenous rate.

(m) Rate difference is the age standardised Aboriginal and Torres Strait Islander rate less the non-Indigenous rate.

np Not published.

Source : ABS (unpublished) Causes of Deaths, Australia 2012.

Table 4A.1.17 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2007 (a), (b), (c), (d), (e), (f), (g), (h)**

	Unit	*NSW*	*Qld*	*WA* (i)	*SA*	*NT*	*Total* (j)
				Age standardised mortality rates: Aboriginal and Torres Strait Islander (per 100 000 people)			
Diseases of the circulatory system (I00–I99)	rate	307.7	304.0	464.0	302.0	420.3	339.9
Neoplasms (C00–D48)	rate	184.1	196.1	267.8	165.8	275.5	208.2
External causes of morbidity and mortality (V01–Y98)	rate	47.2	66.4	120.8	np	134.3	75.2
Diseases of the respiratory system (J00–J99)	rate	81.6	117.8	137.2	np	144.8	106.3
Endocrine, nutritional and metabolic diseases (E00–E90)	rate	44.7	115.5	143.3	np	181.5	96.4
Total (top 5 causes)	**rate**	**665.3**	**799.8**	**1 133.1**	**671.0**	**1 156.0**	**825.8**
Other causes (k)	rate	141.7	177.1	307.0	164.3	382.8	205.9
Total (all causes)	**rate**	**807.0**	**976.9**	**1 440.1**	**835.3**	**1 538.7**	**1 031.7**
				Age standardised mortality rates: Non-Indigenous (per 100 000 people)			
Diseases of the circulatory system (I00–I99)	rate	211.6	214.6	188.5	215.6	202.4	209.9
Neoplasms (C00–D48)	rate	180.6	172.0	181.1	183.1	215.4	178.8
External causes of morbidity and mortality (V01–Y98)	rate	34.7	41.2	41.7	38.5	73.3	38.1
Diseases of the respiratory system (J00–J99)	rate	50.5	60.0	45.9	47.3	47.6	52.0
Endocrine, nutritional and metabolic diseases (E00–E90)	rate	20.3	20.9	24.9	25.0	34.9	21.7
Total (top 5 causes)	**rate**	**497.8**	**508.7**	**482.1**	**509.4**	**573.5**	**500.4**
Other causes (k)	rate	112.8	109.5	107.3	115.8	127.6	111.7
Total (all causes)	**rate**	**610.6**	**618.2**	**589.4**	**625.2**	**701.2**	**612.2**
				Variability bands: Aboriginal and Torres Strait Islander (per 100 000 people)			
Diseases of the circulatory system (I00–I99)	±	50.4	56.2	98.0	100.1	93.3	31.3
Neoplasms (C00–D48)	±	35.7	41.8	72.1	71.7	73.5	23.0
External causes of morbidity and mortality (V01–Y98)	±	14.4	16.9	37.6	np	31.9	9.9
Diseases of the respiratory system (J00–J99)	±	26.1	37.0	55.7	np	57.2	18.1

Table 4A.1.17 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2007 (a), (b), (c), (d), (e), (f), (g), (h)**

	Unit	*NSW*	*Qld*	*WA* (i)	*SA*	*NT*	*Total* (j)
Endocrine, nutritional and metabolic diseases (E00–E90)	±	17.6	34.2	52.1	np	60.2	15.9
Total (top 5 diagnoses)	**±**	**70.9**	**87.9**	**148.4**	**144.1**	**148.3**	**46.8**
Other causes (k)	±	31.6	41.1	76.6	72.3	91.2	23.3
Total (all causes)	**±**	**77.6**	**97.1**	**167.0**	**161.2**	**174.1**	**52.3**
				Variability bands: Non-Indigenous (per 100 000 people)			
Diseases of the circulatory system (I00–I99)	±	3.3	4.6	6.1	6.5	39.4	2.3
Neoplasms (C00–D48)	±	3.1	4.1	5.9	6.1	37.8	2.1
External causes of morbidity and mortality (V01–Y98)	±	1.4	2.0	2.8	3.0	18.5	1.0
Diseases of the respiratory system (J00–J99)	±	1.6	2.4	3.0	3.0	18.3	1.1
Endocrine, nutritional and metabolic diseases (E00–E90)	±	1.0	1.4	2.2	2.2	15.6	0.7
Total (top 5 diagnoses)	**±**	**5.1**	**7.0**	**9.6**	**10.1**	**62.5**	**3.5**
Other causes (k)	±	2.4	3.3	4.6	4.8	29.8	1.7
Total (all causes)	**±**	**5.6**	**7.7**	**10.7**	**11.2**	**69.2**	**3.9**
				Rate ratio (l)			
Diseases of the circulatory system (I00–I99)	no.	1.5	1.4	2.5	1.4	2.1	1.6
Neoplasms (C00-D48)	no.	1.0	1.1	1.5	0.9	1.3	1.2
External causes of morbidity and mortality (V01–Y98)	no.	1.4	1.6	2.9	np	1.8	2.0
Diseases of the respiratory system (J00–J99)	no.	1.6	2.0	3.0	np	3.0	2.0
Endocrine, nutritional and metabolic diseases (E00–E90)	no.	2.2	5.5	5.8	np	5.2	4.4
Total (top 5 causes)	**no.**	**1.3**	**1.6**	**2.4**	**1.3**	**2.0**	**1.7**
Other causes (k)	no.	1.3	1.6	2.9	1.4	3.0	1.8
Total (all causes)	**no.**	**1.3**	**1.6**	**2.4**	**1.3**	**2.2**	**1.7**
				Rate difference (m)			

Table 4A.1.17 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2007 (a), (b), (c), (d), (e), (f), (g), (h)**

	Unit	*NSW*	*Qld*	*WA* (i)	*SA*	*NT*	*Total* (j)
Diseases of the circulatory system (I00–I99)	no.	96.1	89.5	275.5	86.4	217.9	130.0
Neoplasms (C00-D48)	no.	3.5	24.1	86.7	-17.3	60.1	29.4
External causes of morbidity and mortality (V01–Y98)	no.	12.5	25.2	79.1	np	61.0	37.1
Diseases of the respiratory system (J00–J99)	no.	31.0	57.8	91.3	np	97.2	54.3
Endocrine, nutritional and metabolic diseases (E00–E90)	no.	24.3	94.6	118.4	np	146.6	74.7
Total (top 5 causes)	**no.**	**167.5**	**291.1**	**651.0**	**161.6**	**582.4**	**325.4**
Other causes (k)	no.	28.9	67.5	199.7	48.5	255.2	94.1
Total (all causes)	**no.**	**196.4**	**358.7**	**850.7**	**210.1**	**837.5**	**419.5**

(a) Causes of death data for 2007 have undergone two years of revisions and are now final. See ABS *Causes of Death, Australia, 2012* (Cat. no. 3303.0) Technical Note: Causes of Death Revisions, and Explanatory Notes 28–32.

(b) Age standardised death rates enable the comparison of death rates between populations with different age structures by relating them to a standard population. The current ABS standard population is all persons in the Australian population at 30 June 2001. Standardised death rates (SDRs) are expressed per 100 000 persons. SDRs in this table have been calculated using the indirect method, age standardised by five year age group to 75 years and over. Rates calculated using the indirect method are not comparable to rates calculated using the direct method.

(c) Although most deaths of Indigenous people are registered, it is likely that some are not accurately identified as Indigenous. Therefore, these data are likely to underestimate the Indigenous all causes mortality rate.

(d) Data are reported individually by jurisdiction of residence for NSW, Queensland, WA, SA and the NT only. These five states have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis.

(e) Causes of death and associated disease codes are from the International Statistical Classification of Diseases and Related Health Problems, 10th Revision.

(f) Deaths where the Aboriginal and Torres Strait Islander status of the deceased was not stated are excluded from analysis.

Table 4A.1.17 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2007 (a), (b), (c), (d), (e), (f), (g), (h)**

	Unit	*NSW*	*Qld*	*WA* (i)	*SA*	*NT*	*Total* (j)

(g) Denominators used in the calculation of rates for the Indigenous population are Experimental Estimates and Projections, Aboriginal and Torres Strait Islander Australians (ABS Cat. no. 3238.0, series B, 2011 base). There are no comparable population data for the non-Indigenous population. Denominators used in the calculation of rates for comparison with the Aboriginal and Torres Strait Islander population have been derived by subtracting Indigenous population estimates/projections from total estimated resident population and should be used with care, as these data include population units for which Aboriginal and Torres Strait Islander status were not stated.

(h) Data based on reference year.

(i) Aboriginal and Torres Strait Islander data for Western Australia were not published in Causes of Death, Australia, 2010 (cat. no. 3303.0) due to investigations being undertaken regarding the volatility of this data. Subsequently, Aboriginal and Torres Strait Islander deaths data in WA for the years 2007, 2008 and 2009 were adjusted to correct for potential over-reporting in this period. This data was released on 22 June, 2012 in Causes of Death, Australia, 2010 (cat. no. 3303.0). This adjusted data has been included in this table.

(j) Total includes data for NSW, Queensland, WA, SA and the NT only. These five states and territories have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis.

(k) 'Other causes' consist of all conditions excluding the selected causes displayed in the table.

(l) Rate ratio is the age standardised Aboriginal and Torres Strait Islander rate divided by the non-Indigenous rate.

(m) Rate difference is the age standardised Aboriginal and Torres Strait Islander rate less the non-Indigenous rate.

np Not published.

Source : ABS (unpublished) Causes of Deaths, Australia 2012.

Table 4A.1.18 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2006 (a), (b), (c), (d), (e), (f), (g), (h)**

	Unit	*NSW*	*Qld*	*WA*	*SA*	*NT*	*Total* (i)
	Age standardised mortality rates: Aboriginal and Torres Strait Islander (per 100 000 people)						
Diseases of the circulatory system (I00–I99)	rate	280.8	347.2	371.7	196.2	396.8	318.6
Neoplasms (C00–D48)	rate	181.5	188.8	334.4	179.8	199.4	206.3
External causes of morbidity and mortality (V01–Y98)	rate	34.9	55.4	140.3	73.6	150.5	73.7
Diseases of the respiratory system (J00–J99)	rate	78.1	69.3	157.0	np	217.1	102.6
Endocrine, nutritional and metabolic diseases (E00–E90)	rate	31.7	150.0	181.0	np	182.6	105.5
Total (top 5 causes)	**rate**	**607.0**	**810.6**	**1 184.4**	**568.5**	**1 146.5**	**806.7**
Other causes (j)	rate	144.0	161.4	334.9	201.2	402.8	211.9
Total (all causes)	**rate**	**751.0**	**972.0**	**1 519.3**	**769.7**	**1 549.3**	**1 018.6**
	Age standardised mortality rates: Non-Indigenous (per 100 000 people)						
Diseases of the circulatory system (I00–I99)	rate	215.4	218.7	190.4	205.7	194.8	211.8
Neoplasms (C00–D48)	rate	182.6	178.1	180.1	185.3	224.7	181.5
External causes of morbidity and mortality (V01–Y98)	rate	34.6	39.8	37.9	35.6	50.3	36.6
Diseases of the respiratory system (J00–J99)	rate	51.6	48.8	42.3	53.4	61.4	50.0
Endocrine, nutritional and metabolic diseases (E00–E90)	rate	18.8	21.6	22.6	23.8	np	20.7
Total (top 5 causes)	**rate**	**503.0**	**507.0**	**473.3**	**503.7**	**554.9**	**500.6**
Other causes (j)	rate	110.5	99.4	99.5	110.3	93.7	106.2
Total (all causes)	**rate**	**613.5**	**606.4**	**572.9**	**614.0**	**648.5**	**606.8**
	Variability bands: Aboriginal and Torres Strait Islander (per 100 000 people)						
Diseases of the circulatory system (I00–I99)	±	50.0	62.4	91.4	79.2	89.7	31.2
Neoplasms (C00–D48)	±	36.9	41.1	87.8	79.2	64.9	23.9
External causes of morbidity and mortality (V01–Y98)	±	10.5	14.1	39.6	33.2	40.6	9.6
Diseases of the respiratory system (J00–J99)	±	25.4	27.7	63.3	np	70.9	17.8

Table 4A.1.18 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2006 (a), (b), (c), (d), (e), (f), (g), (h)**

	Unit	*NSW*	*Qld*	*WA*	*SA*	*NT*	*Total* (i)
Endocrine, nutritional and metabolic diseases (E00–E90)	±	14.7	40.9	65.5	np	66.2	17.9
Total (top 5 diagnoses)	**±**	**69.5**	**90.7**	**161.0**	**131.7**	**152.7**	**47.7**
Other causes (j)	±	32.4	39.1	85.3	80.7	91.9	24.0
Total (all causes)	**±**	**76.7**	**98.7**	**182.3**	**154.5**	**178.2**	**53.4**
				Variability bands: Non-Indigenous (per 100 000 people)			
Diseases of the circulatory system (I00–I99)	±	3.3	4.7	6.2	6.4	39.3	2.3
Neoplasms (C00–D48)	±	3.1	4.2	6.0	6.2	39.3	2.2
External causes of morbidity and mortality (V01–Y98)	±	1.4	2.0	2.7	2.9	14.3	1.0
Diseases of the respiratory system (J00–J99)	±	1.6	2.2	2.9	3.3	21.6	1.1
Endocrine, nutritional and metabolic diseases (E00–E90)	±	1.0	1.5	2.1	2.2	np	0.7
Total (top 5 diagnoses)	**±**	**5.1**	**7.1**	**9.7**	**10.2**	**62.9**	**3.6**
Other causes (j)	±	2.4	3.1	4.5	4.7	25.9	1.6
Total (all causes)	**±**	**5.7**	**7.8**	**10.7**	**11.2**	**68.0**	**3.9**
				Rate ratio (k)			
Diseases of the circulatory system (I00–I99)	no.	1.3	1.6	2.0	1.0	2.0	1.5
Neoplasms (C00-D48)	no.	1.0	1.1	1.9	1.0	0.9	1.1
External causes of morbidity and mortality (V01–Y98)	no.	1.0	1.4	3.7	2.1	3.0	2.0
Diseases of the respiratory system (J00–J99)	no.	1.5	1.4	3.7	np	3.5	2.1
Endocrine, nutritional and metabolic diseases (E00–E90)	no.	1.7	6.9	8.0	np	np	5.1
Total (top 5 causes)	**no.**	**1.2**	**1.6**	**2.5**	**1.1**	**2.1**	**1.6**
Other causes (j)	no.	1.3	1.6	3.4	1.8	4.3	2.0
Total (all causes)	**no.**	**1.2**	**1.6**	**2.7**	**1.3**	**2.4**	**1.7**
				Rate difference (l)			

Table 4A.1.18 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2006 (a), (b), (c), (d), (e), (f), (g), (h)**

	Unit	*NSW*	*Qld*	*WA*	*SA*	*NT*	*Total* (i)
Diseases of the circulatory system (I00–I99)	no.	65.4	128.5	181.4	-9.5	202.0	106.8
Neoplasms (C00-D48)	no.	-1.0	10.7	154.3	-5.5	-25.3	24.8
External causes of morbidity and mortality (V01–Y98)	no.	0.2	15.6	102.4	38.0	100.3	37.0
Diseases of the respiratory system (J00–J99)	no.	26.5	20.4	114.7	np	155.7	52.6
Endocrine, nutritional and metabolic diseases (E00–E90)	no.	12.9	128.4	158.4	np	np	84.9
Total (top 5 causes)	**no.**	**104.0**	**303.6**	**711.1**	**64.8**	**591.6**	**306.1**
Other causes (j)	no.	33.5	62.0	235.4	90.9	309.2	105.7
Total (all causes)	**no.**	**137.6**	**365.6**	**946.5**	**155.7**	**900.8**	**411.8**

(a) Causes of death data for 2006 have undergone revisions and are now final. See ABS *Causes of Death, Australia, 2012* (Cat. no. 3303.0) Technical Note: Causes of Death Revisions, and Explanatory Notes 28–32.

(b) Age standardised death rates enable the comparison of death rates between populations with different age structures by relating them to a standard population. The current ABS standard population is all persons in the Australian population at 30 June 2001. Standardised death rates (SDRs) are expressed per 100 000 persons. SDRs in this table have been calculated using the indirect method, age standardised by five year age group to 75 years and over. Rates calculated using the indirect method are not comparable to rates calculated using the direct method.

(c) Although most deaths of Indigenous people are registered, it is likely that some are not accurately identified as Indigenous. Therefore, these data are likely to underestimate the Indigenous all causes mortality rate.

(d) Data are reported individually by jurisdiction of residence for NSW, Queensland, WA, SA and the NT only. These five states have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis.

(e) Causes of death and associated disease codes are from the International Statistical Classification of Diseases and Related Health Problems, 10th Revision.

(f) Denominators used in the calculation of rates for the Aboriginal and Torres Strait Islander population are Experimental Estimates and Projections, Aboriginal and Torres Strait Islander Australians (ABS Cat. no. 3238.0, series B, 2011 base). There are no comparable population data for the non-Indigenous population. Denominators used in the calculation of rates for comparison with the Aboriginal and Torres Strait Islander population have been derived by subtracting Indigenous population estimates/projections from total estimated resident population and should be used with care, as these data include population units for which Aboriginal and Torres Strait Islander status were not stated.

(g) Deaths where the Indigenous status of the deceased was not stated are excluded from analysis.

Table 4A.1.18 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2006 (a), (b), (c), (d), (e), (f), (g), (h)**

	Unit	*NSW*	*Qld*	*WA*	*SA*	*NT*	*Total* (i)

(h) Data based on reference year.

(i) Total includes data for NSW, Queensland, WA, SA and the NT only. These five states and territories have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis.

(j) 'Other causes' consist of all conditions excluding the selected causes displayed in the table.

(k) Rate ratio is the age standardised Aboriginal and Torres Strait Islander rate divided by the non-Indigenous rate.

(l) Rate difference is the age standardised Aboriginal and Torres Strait Islander rate less the non-Indigenous rate.

np Not published.

Source : ABS (unpublished) Causes of Death, Australia, 2012.

Table 4A.1.19 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 1998 to 2014 (a), (b), (c), (d), (e), (f), (g), (h)**

	Unit	*2014*	*2013*	*2012*	*2011*	*2010*	*2009*	*2008*	*2007*	*2006*	*2005*	*2004*	*2003*	*2002*	*2001*	*2000*	*1999*	*1998*
									Age standardised mortality rates: Aboriginal and Torres Strait Islander (per 100 000 people)									
Diseases of the circulatory system (I00–I99)	rate	256.9	276.1	283.6	273.1	283.1	292.4	291.5	339.9	318.6	318.8	346.6	351.6	388.8	386.5	398.5	419.9	461.7
Neoplasms (C00–D48)	rate	223.4	223.5	226.7	236.3	221.3	207.6	220.9	208.2	206.3	185.2	200.7	202.4	189.3	211.8	218.7	197.7	190.3
External causes of morbidity and mortality (V01–Y98)	rate	84.8	79.4	77.3	78.7	69.7	66.2	83.4	75.2	73.7	83.1	71.5	77.4	76.3	78.7	82.1	70.5	91.5
Diseases of the respiratory system (J00–J99)	rate	109.9	95.0	98.9	99.8	101.8	94.3	82.4	106.3	102.6	90.0	117.8	103.0	116.7	131.0	120.3	109.0	134.4
Endocrine, nutritional and metabolic diseases (E00–E90)	rate	99.6	104.7	104.6	100.4	93.2	99.1	117.2	96.4	105.5	89.3	110.1	89.3	111.1	101.7	125.3	106.1	102.7
Total (top 5 diagnoses)	**rate**	**774.5**	**778.8**	**791.1**	**788.3**	**769.0**	**759.6**	**795.9**	**825.8**	**806.7**	**766.3**	**846.6**	**823.7**	**881.2**	**909.6**	**944.9**	**903.2**	**980.6**
Other causes (i)	rate	207.8	216.9	191.5	188.7	208.1	213.2	202.1	205.9	211.9	196.8	201.1	184.4	204.1	173.7	204.3	199.9	199.2
Total (all causes)	**rate**	**982.4**	**995.7**	**982.6**	**977.0**	**977.2**	**972.8**	**998.0**	**1 031.7**	**1 018.6**	**963.6**	**1 047.8**	**1 008.3**	**1 086.0**	**1 083.3**	**1 149.8**	**1 103.1**	**1 179.8**
									Age standardised mortality rates: Non-Indigenous (per 100 000 people)									
Diseases of the circulatory system (I00–I99)	rate	168.9	169.2	175.1	186.9	188.8	194.9	213.6	209.9	211.8	215.6	230.8	237.9	248.0	250.8	265.6	277.2	292.3
Neoplasms (C00–D48)	rate	167.6	171.4	171.6	176.4	179.3	177.6	183.9	178.8	181.5	183.6	186.4	184.9	187.9	188.1	189.4	187.9	195.3
External causes of morbidity and mortality (V01–Y98)	rate	38.0	37.2	38.5	37.9	38.0	37.8	38.7	38.1	36.6	36.6	37.3	37.9	38.6	39.7	41.2	41.5	44.3
Diseases of the respiratory system (J00–J99)	rate	50.1	46.8	52.5	50.7	49.4	46.5	48.9	52.0	50.0	50.9	56.1	58.0	57.4	52.9	58.2	50.4	52.7
Endocrine, nutritional and metabolic diseases (E00–E90)	rate	21.7	21.7	22.2	22.8	21.5	22.8	23.9	21.7	20.7	20.5	21.8	20.3	20.4	19.3	19.6	19.1	19.5
Total (top 5 diagnoses)	**rate**	**446.3**	**446.2**	**459.9**	**474.8**	**477.0**	**479.6**	**508.9**	**500.4**	**500.6**	**507.2**	**532.4**	**539.0**	**552.4**	**550.8**	**574.1**	**576.1**	**604.1**
Other causes (i)	rate	125.9	122.3	120.4	119.4	113.6	110.7	115.4	111.7	106.2	98.3	100.5	97.3	100.5	92.6	96.9	96.7	96.2
Total (all causes)	**rate**	**572.2**	**568.5**	**580.3**	**594.1**	**590.6**	**590.3**	**624.3**	**612.2**	**606.8**	**605.5**	**633.0**	**636.3**	**652.9**	**643.5**	**671.1**	**672.8**	**700.4**
									Variability bands: Aboriginal and Torres Strait Islander (per 100 000 people)									
Diseases of the circulatory system (I00–I99)	±	23.9	25.3	26.3	26.2	27.1	28.2	28.4	31.3	31.2	31.8	33.7	34.6	37.9	38.5	39.4	41.7	44.8
Neoplasms (C00–D48)	±	21.2	21.8	22.6	23.8	23.3	22.7	24.2	23.0	23.9	22.7	24.5	25.2	24.6	27.3	27.8	28.8	27.7
External causes of morbidity and mortality (V01–Y98)	±	9.8	9.7	9.5	9.9	8.9	8.8	10.9	9.9	9.6	12.4	11.0	11.7	9.8	10.5	12.2	11.0	12.2

Table 4A.1.19 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 1998 to 2014 (a), (b), (c), (d), (e), (f), (g), (h)**

	Unit	*2014*	*2013*	*2012*	*2011*	*2010*	*2009*	*2008*	*2007*	*2006*	*2005*	*2004*	*2003*	*2002*	*2001*	*2000*	*1999*	*1998*
Diseases of the respiratory system (J00–J99)	±	15.9	14.7	15.9	16.4	17.2	16.1	15.6	18.1	17.8	16.7	20.4	18.5	19.6	22.7	22.4	21.4	24.4
Endocrine, nutritional and metabolic diseases (E00–E90)	±	14.8	15.5	15.9	15.7	14.6	15.7	18.4	15.9	17.9	15.9	18.8	17.0	18.9	18.0	20.7	20.5	20.4
Total (top 5 diagnoses)	**±**	**39.8**	**40.8**	**42.4**	**43.1**	**43.2**	**43.6**	**45.7**	**46.8**	**47.7**	**47.1**	**51.3**	**51.0**	**53.6**	**56.4**	**58.4**	**59.7**	**62.7**
Other causes (i)	±	20.8	21.8	20.8	21.4	22.4	23.4	22.6	23.3	24.0	23.2	24.0	23.4	25.6	23.8	26.3	27.0	27.1
Total (all causes)	**±**	**44.9**	**46.2**	**47.3**	**48.2**	**48.7**	**49.5**	**51.0**	**52.3**	**53.4**	**52.5**	**56.6**	**56.1**	**59.4**	**61.2**	**64.1**	**65.6**	**68.3**
									Variability bands: Non-Indigenous (per 100 000 people)									
Diseases of the circulatory system (I00–I99)	±	1.9	1.9	2.0	2.1	2.1	2.1	2.3	2.3	2.3	2.4	2.5	2.5	2.6	2.7	2.8	2.9	3.0
Neoplasms (C00–D48)	±	1.9	1.9	1.9	2.0	2.0	2.1	2.1	2.1	2.2	2.2	2.2	2.2	2.3	2.3	2.4	2.4	2.5
External causes of morbidity and mortality (V01–Y98)	±	0.9	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.1	1.1	1.1	1.2
Diseases of the respiratory system (J00–J99)	±	1.0	1.0	1.1	1.1	1.1	1.0	1.1	1.1	1.1	1.1	1.2	1.3	1.3	1.2	1.3	1.2	1.3
Endocrine, nutritional and metabolic diseases (E00–E90)	±	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.7	0.7	0.7	0.8	0.7	0.8	0.7	0.8	0.8	0.8
Total (top 5 diagnoses)	**±**	**3.1**	**3.1**	**3.2**	**3.3**	**3.3**	**3.4**	**3.5**	**3.5**	**3.6**	**3.6**	**3.8**	**3.8**	**3.9**	**4.0**	**4.1**	**4.2**	**4.3**
Other causes (i)	±	1.6	1.6	1.6	1.6	1.6	1.6	1.7	1.7	1.6	1.6	1.6	1.6	1.7	1.6	1.7	1.7	1.7
Total (all causes)	**±**	**3.5**	**3.5**	**3.6**	**3.7**	**3.7**	**3.7**	**3.9**	**3.9**	**3.9**	**4.0**	**4.1**	**4.2**	**4.3**	**4.3**	**4.4**	**4.5**	**4.7**
											Rate ratio (j)							
Diseases of the circulatory system (I00–I99)	no.	1.5	1.6	1.6	1.5	1.5	1.5	1.4	1.6	1.5	1.5	1.5	1.5	1.6	1.5	1.5	1.5	1.6
Neoplasms (C00–D48)	no.	1.3	1.3	1.3	1.3	1.2	1.2	1.2	1.2	1.1	1.0	1.1	1.1	1.0	1.1	1.2	1.1	1.0
External causes of morbidity and mortality (V01–Y98)	no.	2.2	2.1	2.0	2.1	1.8	1.8	2.2	2.0	2.0	2.3	1.9	2.0	2.0	2.0	2.0	1.7	2.1
Diseases of the respiratory system (J00–J99)	no.	2.2	2.0	1.9	2.0	2.1	2.0	1.7	2.0	2.1	1.8	2.1	1.8	2.0	2.5	2.1	2.2	2.6
Endocrine, nutritional and metabolic diseases (E00–E90)	no.	4.6	4.8	4.7	4.4	4.3	4.3	4.9	4.4	5.1	4.4	5.1	4.4	5.4	5.3	6.4	5.6	5.3
Total (top 5 diagnoses)	**no.**	**1.7**	**1.7**	**1.7**	**1.7**	**1.6**	**1.6**	**1.6**	**1.7**	**1.6**	**1.5**	**1.6**	**1.5**	**1.6**	**1.7**	**1.6**	**1.6**	**1.6**
Other causes (i)	no.	1.7	1.8	1.6	1.6	1.8	1.9	1.8	1.8	2.0	2.0	2.0	1.9	2.0	1.9	2.1	2.1	2.1
Total (all causes)	**no.**	**1.7**	**1.8**	**1.7**	**1.6**	**1.7**	**1.6**	**1.6**	**1.7**	**1.7**	**1.6**	**1.7**	**1.6**	**1.7**	**1.7**	**1.7**	**1.6**	**1.7**

Table 4A.1.19 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 1998 to 2014 (a), (b), (c), (d), (e), (f), (g), (h)**

	Unit	*2014*	*2013*	*2012*	*2011*	*2010*	*2009*	*2008*	*2007*	*2006*	*2005*	*2004*	*2003*	*2002*	*2001*	*2000*	*1999*	*1998*
											Rate difference (k)							
Diseases of the circulatory system (I00–I99)	no.	88.0	107.0	108.5	86.1	94.3	97.5	77.9	130.0	106.8	103.2	115.8	113.7	140.8	135.7	132.9	142.7	169.4
Neoplasms (C00–D48)	no.	55.8	52.1	55.1	59.9	42.0	30.1	37.0	29.4	24.8	1.6	14.3	17.5	1.4	23.7	29.3	9.8	- 5.0
External causes of morbidity and mortality (V01–Y98)	no.	46.8	42.2	38.8	40.8	31.7	28.4	44.8	37.1	37.0	46.5	34.2	39.5	37.7	39.0	40.9	29.0	47.2
Diseases of the respiratory system (J00–J99)	no.	59.9	48.1	46.4	49.1	52.3	47.7	33.5	54.3	52.6	39.1	61.7	45.0	59.3	78.1	62.1	58.6	81.7
Endocrine, nutritional and metabolic diseases (E00–E90)	no.	77.9	83.0	82.4	77.6	71.7	76.3	93.3	74.7	84.9	68.8	88.3	69.0	90.7	82.4	105.7	87.0	83.2
Total (top 5 diagnoses)	**no.**	**328.2**	**332.6**	**331.2**	**313.5**	**292.0**	**280.0**	**286.9**	**325.4**	**306.1**	**259.1**	**314.2**	**284.7**	**328.8**	**358.8**	**370.8**	**327.1**	**376.5**
Other causes (i)	no.	81.9	94.6	71.0	69.3	94.5	102.5	86.7	94.1	105.7	98.5	100.6	87.1	103.6	81.1	107.4	103.2	103.0
Total (all causes)	**no.**	**410.3**	**427.2**	**402.3**	**382.8**	**386.6**	**382.5**	**373.7**	**419.5**	**411.8**	**358.1**	**414.8**	**372.0**	**433.1**	**439.8**	**478.7**	**430.3**	**479.4**

(a) All causes of death data from 2006 onward are subject to a revisions process - once data for a reference year are 'final', they are no longer revised. Affected data in this table are: 2010–12 (final), 2013 (revised) and 2014 (preliminary). For further information see Explanatory Notes 52-54 and Technical Note, Causes of Death Revisions, 2012 and 2013 in Causes of Death, Australia, 2014 (cat. no. 3303.0).

(b) Age standardised death rates enable the comparison of death rates between populations with different age structures by relating them to a standard population. See the 'Standard Population for Use in Australian-Standardisation Table' data cube in Australian Demographic Statistics, Dec 2012 (cat. no. 3101.0) for the ABS standard population. Standardised death rates (SDRs) are expressed per 100 000 persons. SDRs in this table have been calculated using the indirect method, age standardised by five year age group to 75 years and over. Rates calculated using the indirect method are not comparable to rates calculated using the direct method.

(c) Although most deaths of Indigenous people are registered, it is likely that some are not accurately identified as Indigenous. Therefore, these data are likely to underestimate the Aboriginal and Torres Strait Islander all causes mortality rate.

(d) Causes of death and associated disease codes are from the International Statistical Classification of Diseases and Related Health Problems, 10th Revision.

(e) Denominators used in the calculation of rates for the Indigenous population are Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026 (ABS Cat. no. 3238.0, series B, 2011 base). There are no comparable population data for the non-Indigenous population. Denominators used in the calculation of rates for comparison with the Aboriginal and Torres Strait Islander population have been derived by subtracting Aboriginal and Torres Strait Islander population estimates/projections from total estimated resident population and should be used with care, as these data include population units for which Aboriginal and Torres Strait Islander status were not stated.

(f) Data based on reference year.

(g) Deaths where the Indigenous status of the deceased was not stated are excluded from analysis.

(h) Data provided includes data for NSW, Queensland, WA, SA and the NT only. These five states and territories have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis.

(i) 'Other causes' consist of all conditions excluding the selected causes displayed in the table.

(j) Rate ratio is the age standardised Aboriginal and Torres Strait Islander rate divided by the non-Indigenous rate.

Table 4A.1.19 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 1998 to 2014 (a), (b), (c), (d), (e), (f), (g), (h)**

	Unit	*2014*	*2013*	*2012*	*2011*	*2010*	*2009*	*2008*	*2007*	*2006*	*2005*	*2004*	*2003*	*2002*	*2001*	*2000*	*1999*	*1998*

(k) Rate difference is the age standardised Aboriginal and Torres Strait Islander rate less the non-Indigenous rate.

Source : ABS (unpublished) Causes of Death, Australia, 2014

Table 4A.1.20 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, by sex, 2006 to 2014 (a), (b), (c), (d), (e), (f), (g), (h)**

		2014		*2013*		*2012*		*2011*		*2010* (i)		*2009* (j)		*2008* (j)		*2007* (j)		*2006*	
	Unit	*Male*	*Female*	*Male*	*Female*	*Male*	*Female*	*Male*	*Female*	*Male*	*Female*	*Male*	*Female*	*Male*	*Female*	*Male*	*Female*	*Male*	*Female*
Age standardised mortality rates: Aboriginal and Torres Strait Islander (per 100 000 people)																			
Diseases of the circulatory system (I00–I99)	rate	274.7	236.8	300.0	250.5	336.0	242.0	331.3	226.4	332.9	241.2	327.3	260.7	318.1	264.7	360.3	317.6	371.4	273.6
Neoplasms (C00–D48)	rate	242.9	208.4	248.3	203.6	261.4	198.2	297.6	193.0	244.5	201.2	242.8	180.7	236.5	209.0	249.4	175.8	233.2	184.8
External causes of morbidity and	rate	109.6	60.0	94.8	62.8	98.3	57.1	107.1	51.1	101.7	39.4	87.4	46.0	113.7	55.8	109.2	44.4	106.7	43.7
Diseases of the respiratory system (J00–J99)	rate	130.9	95.4	126.0	71.1	109.7	91.1	121.0	85.2	112.8	92.7	104.0	87.3	110.6	62.1	115.4	98.9	134.2	77.7
Endocrine, nutritional and metabolic diseases (E00–E90)	rate	95.8	102.3	90.2	115.8	108.6	101.3	113.4	91.1	90.8	93.3	90.4	105.7	112.4	120.5	94.5	97.8	110.6	100.7
Total (top 5 diagnoses)	**rate**	**853.8**	**703.0**	**859.4**	**704.1**	**913.9**	**689.8**	**970.4**	**646.8**	**882.7**	**667.7**	**852.0**	**680.4**	**891.8**	**712.6**	**928.7**	**734.4**	**956.1**	**680.4**
Other causes (k)	rate	208.6	202.6	236.3	200.0	203.5	178.9	181.6	192.1	229.1	188.6	194.1	220.4	237.5	173.8	223.5	191.6	230.5	195.1
Total (all causes)	**rate**	**1 062.7**	**905.7**	**1 095.6**	**904.1**	**1 117.4**	**868.6**	**1 151.9**	**838.9**	**1 111.9**	**856.2**	**1 046.1**	**900.8**	**1 129.4**	**886.3**	**1 152.3**	**926.0**	**1 186.6**	**875.5**
Age standardised mortality rates: Non-Indigenous (per 100 000 people)																			
Diseases of the circulatory system (I00–I99)	rate	180.4	157.0	184.2	154.3	189.5	160.7	203.6	170.6	204.6	173.2	212.4	177.7	231.3	196.1	230.9	189.9	233.3	191.3
Neoplasms (C00–D48)	rate	204.4	137.2	213.0	137.3	213.8	137.5	220.9	140.6	225.3	142.4	222.0	142.4	231.6	146.0	226.0	141.4	228.9	144.2
External causes of morbidity and mortality (V01–Y98)	rate	51.0	25.2	50.5	24.0	52.7	24.7	51.2	24.8	52.3	23.8	53.1	22.9	54.2	23.5	52.4	24.2	52.7	21.1
Diseases of the respiratory system (J00–J99)	rate	58.6	43.1	55.6	39.8	61.9	45.1	61.2	42.6	59.4	41.7	57.2	38.4	59.6	40.7	63.6	43.1	62.0	41.0
Endocrine, nutritional and metabolic diseases (E00–E90)	rate	24.8	18.9	24.6	19.0	24.9	19.7	25.1	20.8	24.2	19.2	25.8	20.2	27.3	20.8	25.0	18.7	22.9	18.7
Total (top 5 diagnoses)	**rate**	**519.3**	**381.4**	**528.0**	**374.4**	**542.8**	**387.7**	**562.0**	**399.4**	**565.8**	**400.4**	**570.5**	**401.7**	**604.1**	**427.0**	**597.9**	**417.3**	**599.8**	**416.3**
Other causes (k)	rate	124.2	125.6	121.5	121.5	117.5	121.1	119.6	117.4	112.9	112.3	111.9	107.8	118.2	111.3	114.9	107.5	108.3	102.7
Total (all causes)	**rate**	**643.5**	**507.0**	**649.5**	**495.9**	**660.3**	**508.8**	**681.6**	**516.9**	**678.7**	**512.7**	**682.4**	**509.5**	**722.3**	**538.4**	**712.8**	**524.8**	**708.2**	**519.0**
Variability bands: Aboriginal and Torres Strait Islander (per 100 000 people)																			
Diseases of the circulatory system (I00–I99)	±	35.8	31.6	38.4	33.2	44.2	32.3	44.4	31.7	44.7	33.4	45.3	35.8	44.0	36.6	47.9	40.9	50.9	39.0
Neoplasms (C00–D48)	±	34.0	27.0	35.2	27.7	37.2	28.2	42.8	27.5	37.3	29.6	38.4	27.7	38.7	30.9	39.0	27.9	39.0	30.0

Table 4A.1.20 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, by sex, 2006 to 2014 (a), (b), (c), (d), (e), (f), (g), (h)**

		2014		*2013*		*2012*		*2011*		*2010* (i)		*2009* (j)		*2008* (j)		*2007* (j)		*2006*	
	Unit	*Male*	*Female*	*Male*	*Female*	*Male*	*Female*	*Male*	*Female*	*Male*	*Female*	*Male*	*Female*	*Male*	*Female*	*Male*	*Female*	*Male*	*Female*
External causes of morbidity and mortality (V01–Y98)	±	15.0	12.3	13.8	12.8	15.3	11.6	16.1	11.6	15.3	9.8	14.7	10.5	19.2	12.3	18.2	10.5	17.8	10.1
Diseases of the respiratory system (J00–J99)	±	27.6	19.0	26.4	16.5	26.3	20.0	28.9	19.5	28.0	21.7	26.5	20.3	28.8	17.5	29.1	23.0	31.2	20.8
Endocrine, nutritional and metabolic diseases (E00–E90)	±	21.9	19.9	21.8	21.6	24.9	20.6	26.2	19.5	21.0	19.8	22.9	21.5	27.9	24.6	24.0	21.2	27.8	23.3
Total (top 5 diagnoses)	**±**	**62.5**	**51.4**	**63.8**	**52.7**	**69.9**	**52.8**	**74.8**	**51.6**	**69.6**	**54.4**	**70.5**	**55.1**	**73.6**	**58.0**	**74.6**	**59.5**	**78.5**	**59.1**
Other causes (k)	±	30.0	28.3	34.5	27.9	32.0	27.2	32.0	28.6	35.4	28.7	32.3	32.4	37.9	27.7	37.6	29.7	37.9	31.0
Total (all causes)	**±**	**69.3**	**58.6**	**72.5**	**59.6**	**76.8**	**59.4**	**81.3**	**59.0**	**78.1**	**61.5**	**77.6**	**63.9**	**82.8**	**64.3**	**83.6**	**66.5**	**87.2**	**66.8**
		Variability bands: Non-Indigenous (per 100 000 people)																	
Diseases of the circulatory system (I00–I99)	±	2.9	2.4	3.0	2.4	3.1	2.5	3.2	2.6	3.3	2.6	3.4	2.7	3.6	2.9	3.6	2.9	3.7	2.9
Neoplasms (C00–D48)	±	3.0	2.3	3.2	2.3	3.2	2.4	3.3	2.4	3.4	2.5	3.4	2.5	3.5	2.6	3.5	2.6	3.6	2.6
External causes of morbidity and mortality (V01–Y98)	±	1.6	1.0	1.6	1.0	1.6	1.0	1.6	1.1	1.6	1.0	1.7	1.0	1.7	1.1	1.7	1.1	1.7	1.0
Diseases of the respiratory system (J00–J99)	±	1.7	1.3	1.6	1.2	1.8	1.3	1.8	1.3	1.8	1.3	1.8	1.3	1.8	1.3	1.9	1.4	1.9	1.4
Endocrine, nutritional and metabolic diseases (E00–E90)	±	1.1	0.8	1.1	0.9	1.1	0.9	1.1	0.9	1.1	0.9	1.2	0.9	1.2	0.9	1.2	0.9	1.2	0.9
Total (top 5 diagnoses)	**±**	**4.9**	**3.8**	**5.0**	**3.8**	**5.2**	**3.9**	**5.3**	**4.0**	**5.4**	**4.1**	**5.5**	**4.1**	**5.8**	**4.3**	**5.8**	**4.3**	**5.9**	**4.3**
Other causes (k)	±	2.4	2.2	2.4	2.2	2.4	2.2	2.5	2.2	2.4	2.2	2.5	2.1	2.6	2.2	2.6	2.2	2.5	2.2
Total (all causes)	**±**	**5.5**	**4.4**	**5.6**	**4.4**	**5.7**	**4.5**	**5.9**	**4.6**	**6.0**	**4.6**	**6.0**	**4.7**	**6.3**	**4.8**	**6.3**	**4.8**	**6.4**	**4.9**
		Rate ratio (l)																	
Diseases of the circulatory system (I00–I99)	no.	1.5	1.5	1.6	1.6	1.8	1.5	1.6	1.3	1.6	1.4	1.5	1.5	1.4	1.3	1.6	1.7	1.6	1.4
Neoplasms (C00–D48)	no.	1.2	1.5	1.2	1.5	1.2	1.4	1.3	1.4	1.1	1.4	1.1	1.3	1.0	1.4	1.1	1.2	1.0	1.3
External causes of morbidity and mortality (V01–Y98)	no.	2.1	2.4	1.9	2.6	1.9	2.3	2.1	2.1	1.9	1.7	1.6	2.0	2.1	2.4	2.1	1.8	2.0	2.1
Diseases of the respiratory system (J00–J99)	no.	2.2	2.2	2.3	1.8	1.8	2.0	2.0	2.0	1.9	2.2	1.8	2.3	1.9	1.5	1.8	2.3	2.2	1.9

Table 4A.1.20 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, by sex, 2006 to 2014 (a), (b), (c), (d), (e), (f), (g), (h)**

		2014		*2013*		*2012*		*2011*		*2010* (i)		*2009* (j)		*2008* (j)		*2007* (j)		*2006*	
	Unit	*Male*	*Female*	*Male*	*Female*	*Male*	*Female*	*Male*	*Female*	*Male*	*Female*	*Male*	*Female*	*Male*	*Female*	*Male*	*Female*	*Male*	*Female*
Endocrine, nutritional and metabolic diseases (E00–E90)	no.	3.9	5.4	3.7	6.1	4.4	5.1	4.5	4.4	3.8	4.9	3.5	5.2	4.1	5.8	3.8	5.2	4.8	5.4
Total (top 5 diagnoses)	**no.**	**1.6**	**1.8**	**1.6**	**1.9**	**1.7**	**1.8**	**1.7**	**1.6**	**1.6**	**1.7**	**1.5**	**1.7**	**1.5**	**1.7**	**1.6**	**1.8**	**1.6**	**1.6**
Other causes (k)	no.	1.7	1.6	1.9	1.6	1.7	1.5	1.5	1.6	2.0	1.7	1.7	2.0	2.0	1.6	1.9	1.8	2.1	1.9
Total (all causes)	**no.**	**1.7**	**1.8**	**1.7**	**1.8**	**1.7**	**1.7**	**1.7**	**1.6**	**1.6**	**1.7**	**1.5**	**1.8**	**1.6**	**1.6**	**1.6**	**1.8**	**1.7**	**1.7**
												Rate difference (m)							
Diseases of the circulatory system (I00–I99)	no.	94.3	79.8	115.8	96.2	146.5	81.3	127.7	55.8	128.3	68.0	114.9	83.0	86.8	68.6	129.4	127.7	138.1	82.3
Neoplasms (C00–D48)	no.	38.5	71.2	35.3	66.3	47.6	60.7	76.7	52.4	19.2	58.8	20.8	38.3	4.9	63.0	23.4	34.4	4.3	40.6
External causes of morbidity and mortality (V01–Y98)	no.	58.6	34.8	44.3	38.8	45.6	32.4	55.9	26.3	49.4	15.6	34.3	23.1	59.5	32.3	56.8	20.2	54.0	22.6
Diseases of the respiratory system (J00–J99)	no.	72.3	52.3	70.4	31.3	47.8	46.1	59.8	42.6	53.4	51.0	46.8	48.9	51.0	21.4	51.8	55.8	72.2	36.7
Endocrine, nutritional and metabolic diseases (E00–E90)	no.	71.0	83.5	65.6	96.8	83.7	81.6	88.3	70.3	66.6	74.1	64.6	85.5	85.1	99.7	69.5	79.1	87.7	82.0
Total (top 5 diagnoses)	**no.**	**334.5**	**321.6**	**331.4**	**329.7**	**371.1**	**302.1**	**408.4**	**247.4**	**316.9**	**267.3**	**281.5**	**278.7**	**287.7**	**285.6**	**330.8**	**317.1**	**356.3**	**264.1**
Other causes (k)	no.	84.4	77.0	114.8	78.5	85.9	57.8	62.0	74.7	116.2	76.3	82.2	112.6	119.3	62.5	108.6	84.1	122.2	92.4
Total (all causes)	**no.**	**419.2**	**398.7**	**446.2**	**408.2**	**457.1**	**359.9**	**470.3**	**322.0**	**433.2**	**343.5**	**363.7**	**391.3**	**407.1**	**347.9**	**439.5**	**401.2**	**478.4**	**356.5**

(a) All causes of death data from 2006 onward are subject to a revisions process - once data for a reference year are 'final', they are no longer revised. Affected data in this table are: 2010–12 (final), 2013 (revised) and 2014 (preliminary). For further information see Explanatory Notes 52-54 and Technical Note, Causes of Death Revisions, 2012 and 2013 in Causes of Death, Australia, 2014 (cat. no. 3303.0).

(b) Age standardised death rates enable the comparison of death rates between populations with different age structures by relating them to a standard population. See the 'Standard Population for Use in Australian-Standardisation Table' data cube in Australian Demographic Statistics, Dec 2012 (cat. no. 3101.0) for the ABS standard population. Standardised death rates (SDRs) are expressed per 100 000 persons. SDRs in this table have been calculated using the indirect method, age standardised by five year age group to 75 years and over. Rates calculated using the indirect method are not comparable to rates calculated using the direct method.

(c) Although most deaths of Aboriginal and Torres Strait Islander people are registered, it is likely that some are not accurately identified as Aboriginal and Torres Strait Islander. Therefore, these data are likely to underestimate the Aboriginal and Torres Strait Islander all causes mortality rate.

(d) Causes of death and associated disease codes are from the International Statistical Classification of Diseases and Related Health Problems, 10th Revision.

(e) Denominators used in the calculation of rates for the Aboriginal and Torres Strait Islander population are Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026 (ABS Cat. no. 3238.0, series B, 2011 base). There are no comparable population data for the non-Indigenous population. Denominators used in the calculation of rates for comparison with the Indigenous population have been derived by subtracting Indigenous population estimates/projections from total estimated resident population and should be used with care, as these data include population units for which Aboriginal and Torres Strait Islander status were not stated.

(f) Data based on reference year.

Table 4A.1.20 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, by sex, 2006 to 2014 (a), (b), (c), (d), (e), (f), (g), (h)**

		2014		*2013*		*2012*		*2011*		*2010* (i)		*2009* (j)		*2008* (j)		*2007* (j)		*2006*	
	Unit	*Male*	*Female*	*Male*	*Female*	*Male*	*Female*	*Male*	*Female*	*Male*	*Female*	*Male*	*Female*	*Male*	*Female*	*Male*	*Female*	*Male*	*Female*

(g) Deaths where the Indigenous status of the deceased was not stated are excluded from analysis.

(h) Data provided includes data for NSW, Queensland, WA, SA and the NT only. These five states and territories have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis.

(i) Care should be taken when interpreting deaths data for Queensland as they are affected by recent changes in the timeliness of birth and death registrations. Queensland deaths data for 2010 have been adjusted to minimise the impact of late registration of deaths on mortality indicators.

(j) Aboriginal and Torres Strait Islander data for Western Australia were not published in Causes of Death, Australia, 2010 (cat. no. 3303.0) due to investigations being undertaken regarding the volatility of this data. Subsequently, Aboriginal and Torres Strait Islander deaths data in WA for the years 2007, 2008 and 2009 were adjusted to correct for potential over-reporting in this period. This data was released on 22 June, 2012 in Causes of Death, Australia, 2010 (cat. no. 3303.0). This adjusted data has been included in this table.

(k) 'Other causes' consist of all conditions excluding the selected causes displayed in the table.

(l) Rate ratio is the age standardised Aboriginal and Torres Strait Islander rate divided by the non-Indigenous rate.

(m) Rate difference is the age standardised Aboriginal and Torres Strait Islander rate less the non-Indigenous rate.

Source : ABS (unpublished) Causes of Death, Australia, 2014

Table 4A.2.1 **All causes perinatal, infant and child mortality, by Indigenous status, single year, 1998 to 2014 (a), (b), (c), (d), (e), (f), (g)**

		Aboriginal and Torres Strait Islander				*Non-Indigenous*			
	Unit	*Perinatal* (h)	*Infants 0-1* (i)	*Children 0–4* (j)	*Children 1–4* (j)	*Perinatal* (h)	*Infants 0-1* (i)	*Children 0–4* (j)	*Children 1–4* (j)
2014									
Number of deaths	no.	128	100	118	18	1488	643	756	113
Rate (k)	rate	8.1	6.4	159.1	30.7	7.5	3.3	73.4	13.8
Variability bands (l)	±	1.4	1.3	28.6	14.1	0.4	0.3	5.2	2.5
Rate ratio (m)	no.	1.1	2.0	2.2	2.2	..	..	..	..
Rate difference (n)	no.	0.6	3.1	85.7	16.9	..	..	..	..
2013									
Number of deaths	no.	173	110.0	136.0	26	1 581	709	853	144
Rate (k)	rate	10.6	6.8	184.7	44.4	7.7	3.5	84.1	17.8
Variability bands (l)	±	1.6	1.3	30.9	17.1	0.4	0.3	5.6	2.9
Rate ratio (m)	no.	1.4	2.0	2.2	2.5	..	..	..	..
Rate difference (n)	no.	2.9	3.3	100.6	26.6	..	..	..	..
2012									
Number of deaths	no.	117	81	107	26	1 596	664	788	124
Rate (k)	rate	7.2	5.0	146.0	44.4	7.8	3.3	79.2	15.6
Variability bands (l)	±	1.3	1.1	27.6	17.0	0.4	0.2	5.5	2.7
Rate ratio (m)	no.	0.9	1.5	1.8	2.8	..	..	..	..
Rate difference (n)	no.	- 0.7	1.7	66.8	28.8	..	..	..	..
2011									
Number of deaths	no.	166	105	124	19	1 620	725	855	130
Rate (k)	rate	10.4	6.6	169.1	32.3	8.0	3.6	87.2	16.6
Variability bands (l)	±	1.6	1.3	29.6	14.5	0.4	0.3	5.8	2.9
Rate ratio (m)	no.	1.3	1.8	1.9	1.9	..	..	..	..
Rate difference (n)	no.	2.4	3.0	81.9	15.7	..	..	..	..
2010									

Table 4A.2.1 **All causes perinatal, infant and child mortality, by Indigenous status, single year, 1998 to 2014 (a), (b), (c), (d), (e), (f), (g)**

		Aboriginal and Torres Strait Islander				*Non-Indigenous*			
	Unit	*Perinatal* (h)	*Infants 0-1* (i)	*Children 0–4* (j)	*Children 1–4* (j)	*Perinatal* (h)	*Infants 0-1* (i)	*Children 0–4* (j)	*Children 1–4* (j)
Number of deaths	no.	168	109	125	16	1 629	799	936	137
Rate (k)	rate	10.6	6.9	170.2	27.2	8.0	3.9	96.6	17.8
Variability bands (l)	±	1.6	1.3	29.7	13.3	0.4	0.3	6.2	3.0
Rate ratio (m)	no.	1.3	1.8	1.8	1.5	..	..	..	..
Rate difference (n)	no.	2.6	3.0	73.5	9.4	..	..	..	..
2009									
Number of deaths	no.	156	97	129	32	1 714	817	952	135
Rate (k)	rate	10.2	6.4	176.0	54.7	8.5	4.1	100.1	17.9
Variability bands (l)	±	1.6	1.3	30.2	18.9	0.4	0.3	6.3	3.0
Rate ratio (m)	no.	1.2	1.6	1.8	3.0	..	..	..	..
Rate difference (n)	no.	1.7	2.3	75.8	36.7	..	..	..	..
2008									
Number of deaths	no.	142	101	125	24	1 641	791	935	144
Rate (k)	rate	9.7	7.0	172.3	41.5	8.1	3.9	101.3	19.8
Variability bands (l)	±	1.6	1.4	30.0	16.6	0.4	0.3	6.5	3.2
Rate ratio (m)	no.	1.2	1.8	1.7	2.1	..	..	..	..
Rate difference (n)	no.	1.7	3.1	70.9	21.8	..	..	..	..
2007									
Number of deaths	no.	172	114	135	21	1 586	758	906	148
Rate (k)	rate	12.4	8.3	188.2	36.9	8.1	3.9	101.7	21.0
Variability bands (l)	±	1.8	1.5	31.6	15.8	0.4	0.3	6.6	3.4
Rate ratio (m)	no.	1.5	2.1	1.9	1.8	..	..	..	..
Rate difference (n)	no.	4.3	4.4	86.5	15.8	..	..	..	..
2006									
Number of deaths	no.	172	112	131	19	1 500	790	946	156

Table 4A.2.1 **All causes perinatal, infant and child mortality, by Indigenous status, single year, 1998 to 2014 (a), (b), (c), (d), (e), (f), (g)**

		Aboriginal and Torres Strait Islander				*Non-Indigenous*			
	Unit	*Perinatal* (h)	*Infants 0-1* (i)	*Children 0–4* (j)	*Children 1–4* (j)	*Perinatal* (h)	*Infants 0-1* (i)	*Children 0–4* (j)	*Children 1–4* (j)
Rate (k)	rate	14.4	9.4	184.5	33.8	8.2	4.4	109.2	22.7
Variability bands (l)	±	2.1	1.7	31.5	15.2	0.4	0.3	6.9	3.6
Rate ratio (m)	no.	1.7	2.2	1.7	1.5	..	..	..	..
Rate difference (n)	no.	6.1	5.1	75.3	11.1	..	..	..	..
2005									
Number of deaths	no.	160	124	156	32	1 721	795	941	146
Rate (k)	rate	13.9	10.9	221.5	57.4	9.7	4.5	110.6	21.5
Variability bands (l)	±	2.2	1.9	34.7	19.9	0.5	0.3	7.0	3.5
Rate ratio (m)	no.	1.4	2.4	2.0	2.7	..	..	..	..
Rate difference (n)	no.	4.3	6.4	111.9	36.0	..	..	..	..
2004									
Number of deaths	no.	125	111	136	25	1 599	716	900	184
Rate (k)	rate	11.5	10.2	195.1	44.9	9.5	4.3	106.5	27.1
Variability bands (l)	±	2.0	1.9	32.6	17.6	0.5	0.3	6.9	3.9
Rate ratio (m)	no.	1.2	2.4	1.8	1.7	..	..	..	..
Rate difference (n)	no.	2.0	6.0	88.6	17.8	..	..	..	..
2003									
Number of deaths	no.	154	115	134	19	1 505	670	843	173
Rate (k)	rate	14.5	10.9	193.0	34.2	9.0	4.0	99.9	25.5
Variability bands (l)	±	2.3	2.0	32.5	15.4	0.5	0.3	6.7	3.8
Rate ratio (m)	no.	1.6	2.7	1.9	1.3	..	..	..	..
Rate difference (n)	no.	5.5	6.9	93.1	8.7	..	..	..	..
2002									
Number of deaths	no.	139	130	153	21	1 567	734	891	157
Rate (k)	rate	13.3	12.5	220.7	38.4	9.3	4.4	105.6	23.1

Table 4A.2.1 **All causes perinatal, infant and child mortality, by Indigenous status, single year, 1998 to 2014 (a), (b), (c), (d), (e), (f), (g)**

		Aboriginal and Torres Strait Islander				*Non-Indigenous*			
	Unit	*Perinatal* (h)	*Infants 0-1* (i)	*Children 0–4* (j)	*Children 1–4* (j)	*Perinatal* (h)	*Infants 0-1* (i)	*Children 0–4* (j)	*Children 1–4* (j)
Variability bands (l)	±	2.2	2.1	34.8	16.3	0.5	0.3	6.9	3.6
Rate ratio (m)	no.	1.4	2.8	2.1	1.7	..	..	..	..
Rate difference (n)	no.	3.9	8.1	111.9	15.3	..	..	..	..
2001									
Number of deaths	no.	179	116	143	27	1 671	823	992	169
Rate (k)	rate	17.1	11.2	206.5	48.9	10.1	5.0	117.4	24.9
Variability bands (l)	±	2.5	2.0	33.7	18.4	0.5	0.3	7.3	3.8
Rate ratio (m)	no.	1.7	2.2	1.8	2.0	..	..	..	..
Rate difference (n)	no.	7.0	6.2	89.1	24.0	..	..	..	..
2000									
Number of deaths	no.	196	142	165	23	1 609	805	974	169
Rate (k)	rate	19.3	14.1	240.0	41.9	9.5	4.8	115.0	24.9
Variability bands (l)	±	2.7	2.3	36.4	17.1	0.5	0.3	7.2	3.7
Rate ratio (m)	no.	2.0	3.0	2.1	1.7	..	..	..	..
Rate difference (n)	no.	9.8	9.4	125.0	17.1	..	..	..	..
1999									
Number of deaths	no.	164	138	162	24	1 621	796	977	181
Rate (k)	rate	16.9	14.3	237.2	44.1	9.5	4.7	115.1	26.5
Variability bands (l)	±	2.6	2.4	36.3	17.6	0.5	0.3	7.2	3.9
Rate ratio (m)	no.	1.8	3.0	2.1	1.7	..	..	..	..
Rate difference (n)	no.	7.3	9.6	122.1	17.5	..	..	..	..
1998									
Number of deaths	no.	152	128	146	18	1 359	753	980	227
Rate (k)	rate	15.8	13.5	216.8	33.6	8.0	4.4	114.9	33.1
Variability bands (l)	±	2.5	2.3	35.0	15.5	0.4	0.3	7.2	4.3

Table 4A.2.1 **All causes perinatal, infant and child mortality, by Indigenous status, single year, 1998 to 2014 (a), (b), (c), (d), (e), (f), (g)**

		Aboriginal and Torres Strait Islander				*Non-Indigenous*			
	Unit	*Perinatal* (h)	*Infants 0-1* (i)	*Children 0–4* (j)	*Children 1–4* (j)	*Perinatal* (h)	*Infants 0-1* (i)	*Children 0–4* (j)	*Children 1–4* (j)
Rate ratio (m)	no.	2.0	3.0	1.9	1.0	..	..	..	..
Rate difference (n)	no.	7.9	9.0	101.8	0.5	..	..	..	..

(a) Causes of death data for 2014 are preliminary and subject to a revisions process. For further information see Technical Note, Causes of Death Revisions, 2012 and 2013 in Causes of Death, Australia, 2014 (cat. no. 3303.0).

(b) Data are based on jurisdiction of residence for NSW, Qld, WA, SA and the NT only. These 5 states and territories have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis.

(c) Aboriginal and Torres Strait Islander and non-Indigenous estimates are available for Census years only. In the intervening years, Aboriginal and Torres Strait Islander population figures are derived from assumptions about past and future levels of fertility, mortality and migration. In the absence of non-Indigenous population figures for these years, it is possible to derive denominators for calculating non-Indigenous rates by subtracting the Aboriginal and Torres Strait Islander population estimates/projections from the total population. In the present table, non-Indigenous population estimates have been derived by subtracting the 2011 Census-based Aboriginal and Torres Strait Islander population estimates/projections from the 2011 Census-based total persons Estimated Resident Population (ERP). Such figures have a degree of uncertainty and should be used with caution, particularly as the time from the base year of the projection series increases. Total population estimates for 2012, used in the calculation of non-Indigenous comparison rates, are preliminary estimates.

(d) Data based on reference year for perinatal deaths. Data based on year of registration for infant and child deaths. Note that the terms 'registration year' in the Deaths collection and 'reference year' in the Perinatal Deaths collection have the same meaning.

(e) Although most deaths of Aboriginal and people are registered, it is likely that some are not accurately identified as Aboriginal and Torres Strait Islander. Therefore, these data are likely to underestimate the Aboriginal and Torres Strait Islander all causes mortality and perinatal mortality rates.

(f) Deaths where the Aboriginal and Torres Strait Islander status of the deceased was not stated are excluded from analysis.

(g) The average of three years population data centred around the reporting year has been used as the denominator for child mortality rates.

(h) Perinatal deaths include neonatal deaths (i.e. death of a live born baby within 28 completed days of birth) and stillbirths of at least 20 completed weeks of gestation or with a birth weight of at least 400 grams.

(i) Infant deaths include all deaths within the first year of life.

(j) Includes deaths of all children aged 0-4 years and 1–4 years. Records with not stated age at death have been pro-rated acrosses these two groups.

Table 4A.2.1 **All causes perinatal, infant and child mortality, by Indigenous status, single year, 1998 to 2014 (a), (b), (c), (d), (e), (f), (g)**

	Aboriginal and Torres Strait Islander				*Non-Indigenous*			
	Unit	*Perinatal* (h)	*Infants 0-1* (i)	*Children 0–4* (j)	*Children 1–4* (j)	*Perinatal* (h)	*Infants 0-1* (i)	*Children 0–4* (j)	*Children 1–4* (j)

(k) For perinatal deaths, the rates represent the number of deaths per 1000 of all births (including live births and stillbirths of at least 20 completed weeks of gestation or with a birth weight of at least 400 grams). For infant deaths (less than one year), the rates represent the number of deaths per 1000 live births. For child deaths (0-4 years), the rates represent the number of deaths per 100 000 Estimated Resident Population (0-4) years for the mid point year.

(l) Variability bands can be be used for comparisons within jurisdictions (for cause of death or over time), but not between jursidictions or between jurisdictions and totals. See data quality statement for details.

(m) Rate ratio is the Aboriginal and Torres Strait Islander mortality rate divided by the non-Indigenous mortality rate.

(n) Rate difference is the Aboriginal and Torres Strait Islander mortality rate less the non-Indigenous mortality rate.

.. Not applicable.

Source: ABS (unpublished) Perinatals Deaths; Australia, various years; ABS (unpublished) Births, Australia, various years; ABS (unpublished) Deaths, Australia, various years; ABS (unpublished) Estimated Resident Population, various years; ABS (2014) Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026, Series B, various years, cat. no. 3238.0; ABS (2013) Population Projections, Australia, 2012 (base) to 2101, Series B,cat. no. 3222.0.

Table 4A.2.2 All causes perinatal mortality, by Indigenous status, 2009–2013 (a), (b), (c), (d), (e), (f)

	Unit	*NSW* (g)	*Qld* (h)	*WA* (i)	*SA*	*NT*	*Total*
Fetal deaths (j)							
Number of deaths							
Aboriginal and Torres Strait Islander	no.	94	184	102	4	102	484
Non-Indigenous	no.	2 368	1 896	815	386	64	5 529
Rate (m)							
Aboriginal and Torres Strait Islander	per 1000 relevant births	3.3	7.0	8.1	np	13.0	6.1
Non-Indigenous	per 1000 relevant births	5.0	6.5	5.7	4.1	5.3	5.5
Rate ratio (n)	no.	0.7	1.1	1.4	np	2.5	1.1
Rate difference (o)	no.	-1.7	0.4	2.4	np	7.7	0.6
Neonatal deaths (k)							
Number of deaths							
Aboriginal and Torres Strait Islander	no.	71	122	40	17	60	310
Non-Indigenous	no.	1 246	910	231	195	29	2 611
Rate (m)							
Aboriginal and Torres Strait Islander	per 1000 live births	2.5	4.6	3.2	3.6	7.8	3.9
Non-Indigenous	per 1000 live births	2.7	3.2	1.6	2.1	2.4	2.6
Rate ratio (n)	no.	0.9	1.5	2.0	1.7	3.2	1.5
Rate difference (o)	no.	-0.1	1.5	1.6	1.5	5.4	1.3
Perinatal deaths (l)							
Number of deaths							
Aboriginal and Torres Strait Islander	no.	165	306	142	19	162	794
Non-Indigenous	no.	3 614	2 806	1 046	581	93	8 140
Rate (m)							
Aboriginal and Torres Strait Islander	per 1000 relevant births	5.9	11.6	11.2	4.0	20.7	9.9
Non-Indigenous	per 1000 relevant births	7.7	9.7	7.3	6.2	7.7	8.1
Rate ratio (n)	no.	0.8	1.2	1.5	0.6	2.7	1.2
Rate difference (o)	no.	-1.8	1.9	3.9	-2.2	13.0	1.9

(a) Data are reported for NSW, Queensland, WA, SA and the NT only. These five states and territories are considered to have adequate levels of Aboriginal and Torres Strait Islander identification in mortality data. Data for these five jurisdictions over-represent Indigenous populations in less urbanised and more remote locations. Mortality data for the five jurisdictions should not be assumed to represent the experience in the other jurisdictions.

(b) Data are presented in 5-year groupings because of small numbers each year. For rate calculations, the numerator is the average of the total number of deaths and the denominator is the mid-point of the population for the time period.

(c) Data cells with small values have been randomly assigned to protect the confidentiality of individuals. As a result, some totals will not equal the sum of their components. It is important to note that cells with a zero value have not been affected by confidentialisation.

Table 4A.2.2 All causes perinatal mortality, by Indigenous status, 2009–2013 (a), (b), (c), (d), (e), (f)

	Unit	*NSW* (g)	*Qld* (h)	*WA* (i)	*SA*	*NT*	*Total*

(d) Although most deaths of Aboriginal and Torres Strait Islander children are registered, it is likely that some are not accurately identified as Aboriginal and Torres Strait Islander. Therefore, these statistics are likely to underestimate Aboriginal and Torres Strait Islander perinatal mortality and, depending on the under-identification in births, may either underestimate or overestimate the rates. It is also difficult to exactly identify the difference between the Aboriginal and Torres Strait Islander and non-Indigenous perinatal mortality rates because of these data quality issues.

(e) All causes of death data from 2006 onward are subject to a revisions process – once data for a reference year are 'final', they are no longer revised. Affected data in this table are: 2009–2011 (final), 2012 (revised) and 2013 (preliminary). See Explanatory Notes 52–57 and Causes of Death Revisions 2011 and 2012 (Technical Note) in Causes of Death, Australia, 2013 (cat. no. 3303.0).

(f) Deaths where the Aboriginal and Torres Strait Islander status of the deceased was not stated are excluded from analysis.

(g) Data have been revised to include previously unprocessed NSW birth registrations for the period 2005 to 2010.

(h) Care should be taken when interpreting mortality rates for Queensland due to changes in the timeliness of birth and death registrations. Queensland deaths data for 2010 have been adjusted to minimise the impact of late registration of deaths on mortality indicators.

(i) Aboriginal and Torres Strait Islander data for Western Australia were not published in Causes of Death, Australia, 2010 (cat. no. 3303.0) due to investigations being undertaken regarding the volatility of this data. Subsequently, Aboriginal and Torres Strait Islander deaths data in WA for the years 2007, 2008 and 2009 were adjusted to correct for potential over-reporting in this period. These data were released on 22 June, 2012 in Causes of Death, Australia, 2010 (cat. no. 3303.0). The adjusted data have been included in this table.

(j) Fetal deaths of at least 20 weeks gestation or with a birthweight of at least 400 grams.

(k) Neonatal death is death of a live-born baby within 28 days of birth.

(l) Perinatal deaths are all foetal deaths (at least 20 weeks gestation or at least 400 grams birthweight) plus all neonatal deaths.

(m) For fetal deaths and perinatal deaths, the rates represent the number of deaths per 1000 of all births (including live births and stillbirths of at least 20 completed weeks of gestation or with a birth weight of at least 400 grams). For neonatal deaths, the rates represent the number of deaths per 1000 of all lives births.

(n) Rate ratio is the mortality rate for Aboriginal and Torres Strait Islander Australians divided by the mortality rate for non-Indigenous Australians.

(o) Rate difference is the mortality rate for Aboriginal and Torres Strait Islander Australians minus the mortality rate for non-Indigenous Australians.

np Not published.

Source: ABS (unpublished) Perinatal Deaths, Australia, 2013.

Table 4A.2.3 All causes infant (<1 year) mortality, by Indigenous status, NSW, Queensland, WA, SA, NT, 2010–2014 (a), (b), (c), (d), (e), (f), (g)

	Unit	*NSW* (h)	*Qld* (i)	*WA*	*SA*	*NT*	*Total* (h),(i),(j)
Number of deaths							
Aboriginal and Torres Strait Islander	no.	121	174	81	31	98	505
Non-Indigenous	no.	1 625	1 243	357	271	44	3 540
Rate (k)							
Aboriginal and Torres Strait Islander	per 1000 live births	4.4	6.2	6.1	7.0	12.4	6.2
Non-Indigenous	per 1000 live births	3.5	4.3	2.4	2.8	3.5	3.5
Rate ratio (l)	no.	1.3	1.4	2.6	2.5	3.5	1.8
Rate difference (m)	no.	0.9	1.9	3.7	4.2	8.9	2.7

(a) Includes all deaths within the first year of life.

(b) Although most deaths of Aboriginal and Torres Strait Islander people are registered, it is likely that some are not accurately identified as Aboriginal and Torres Strait Islander. Therefore, these data are likely to underestimate the Aboriginal and Torres Strait Islander all causes mortality rate.

(c) Data are reported individually by jurisdiction of residence for NSW, Queensland, WA, SA and the NT only. These 5 states and territories have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis.

(d) Data are presented in five-year groupings due to volatility of the small numbers involved.

(e) Data are based on year of registration. See data quality statements for a more detailed explanation.

(f) Some totals and figures may not compute due to the effects of using different denominators and of rounding.

(g) From 2014, cells with small values have been randomly adjusted to protect confidentiality. Some totals will not equal the sum of their components. Cells with 0 values have not been affected by confidentialisation. For more information data quality statements are available on the AIHW website along with the METeOR data specifications.

(h) Temporary processing delays have contributed to the low number of births registered in New South Wales for 2014. For more information data quality statements are available on the AIHW website along with the METeOR data specifications.

(i) Care should be taken when interpreting deaths data for Queensland as they are affected by recent changes in the timeliness of birth and deaths registrations. Queensland deaths data for 2010 have been adjusted to minimise the the impact of late registration of deaths on mortality indicators. See data quality statements for more information.

(j) Total includes data for NSW, Queensland, WA, SA and the NT only.

(k) Infant deaths per 1000 live births. The volatility in infant mortality rates is partially due to the relatively small number of infant deaths registered.

(l) Rate ratio is the Aboriginal and Torres Strait Islander mortality rate divided by the non-Indigenous mortality rate.

(m) Rate difference is the Aboriginal and Torres Strait Islander mortality rate less the non-Indigenous mortality rate.

Source: ABS (unpublished) Deaths, Australia, various years; ABS (unpublished) Births, Australia, various years.

Table 4A.2.4 All causes child (1–4 years) mortality, by Indigenous status, NSW, Queensland, WA, SA, NT, 2010–2014 (a), (b), (c), (d), (e), (f), (g), (h), (i), (j)

	Unit	*NSW*	*Qld* (k)	*WA*	*SA*	*NT*	*Total* (k), (l)
Number of deaths							
Aboriginal and Torres Strait Islander	no.	26	28	22	6	23	105
Non-Indigenous	no.	270	199	102	67	10	648
Rate (m)							
Aboriginal and Torres Strait Islander	per 100 000 persons	25.1	27.9	52.6	33.4	78	35.8
Non-Indigenous	per 100 000 persons	14.9	17.4	16.8	17.8	22.2	16.3
Rate ratio (n)	no.	1.7	1.6	3.1	1.9	3.5	2.2
Rate difference (o)	no.	10.2	10.5	35.8	15.6	55.8	19.5

(a) Includes deaths of all children aged 1–4 years.

(b) Although most deaths of Aboriginal and Torres Strait Islander people are registered, it is likely that some are not accurately identified as Indigenous. Therefore, these data are likely to underestimate the Aboriginal and all causes mortality rate.

(c) Data are reported individually by jurisdiction of residence for NSW, Queensland, WA, SA and the NT only. These 5 states and territories have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis.

(d) Aboriginal and Torres Strait Islander and non-Indigenous population estimates are available for Census years only. In the intervening years, Aboriginal and Torres Strait Islander population figures are derived from assumptions about past and future levels of fertility, mortality and migration. In the absence of non-Indigenous population figures for these years, it is possible to derive denominators for calculating non-Indigenous rates by subtracting the Aboriginal and Torres Strait Islander population estimates/projections from the total population. In the present table, non-Indigenous population estimates have been derived by subtracting the 2011 Census-based Aboriginal and Torres Strait Islander population estimates/projections from the 2011 Census-based total persons Estimated Resident Population (ERP). Such figures have a degree of uncertainty and should be used with caution, particularly as the time from the base year of the projection series increases. Total population estimates for 2012 onwards, used in the calculation of non-Indigenous comparison rates, are first release preliminary estimates.

(e) A derived Estimated Resident Population (ERP) based on the 2011 Census is used in the calculation of total population rates. Non-Indigenous ERP was derived by subtracting Aboriginal and Torres Strait Islander projections based on the 2011 Census (3238.0) from the total population ERP. Population estimates from Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026 (cat. no. 3238.0) (based on the 2011 Census) are used to calculate Aboriginal and Torres Strait Islander rates.

(f) Data are presented in five-year groupings due to volatility of the small numbers involved.

(g) Data are based on year of registration. For more information data quality statements are available on the AIHW website along with the METeOR data specifications.

(h) Age at death unknown has been prorated across age group.

(i) Some totals and figures may not compute due to the effects of using different denominators and of rounding.

(j) From 2014, cells with small values have been randomly adjusted to protect confidentiality. Some totals will not equal the sum of their components. Cells with 0 values have not been affected by confidentialisation. For more information data quality statements are available on the AIHW website along with the METeOR data specifications.

Table 4A.2.4 **All causes child (1–4 years) mortality, by Indigenous status, NSW, Queensland, WA, SA, NT, 2010–2014 (a), (b), (c), (d), (e), (f), (g), (h), (i), (j)**

	Unit	*NSW*	*Qld* (k)	*WA*	*SA*	*NT*	*Total* (k), (l)

(k) Care should be taken when interpreting deaths data for Queensland as they are affected by recent changes in the timeliness of birth and deaths registrations. Queensland deaths data for 2010 have been adjusted to minimise the the impact of late registration of deaths on mortality indicators. For more information data quality statements are available on the AIHW website along with the METeOR data specifications.

(l) Total includes data for NSW, Queensland, WA, SA and the NT only.

(m) For child deaths (1–4 years), the rates represent the number of deaths per 100 000 Estimated Resident Population (1–4 years). Child death rates for this period are the average of death registrations, divided by the average projected Aboriginal and Torres Strait Islander population and the average non-Indigenous population as derived using the total Estimated Resident Population (ERP).

(n) Rate ratio is the Aboriginal and Torres Strait Islander mortality rate divided by the non-Indigenous mortality rate.

(o) Rate difference is the Aboriginal and Torres Strait Islander mortality rate less the non-Indigenous mortality rate.

Source: ABS (unpublished) Deaths, Australia, various years; ABS (unpublished) Estimated Resident Population, various years; ABS (2014) Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026, Series B, various years, cat. no. 3238.0.

Table 4A.2.5 All causes child (0–4 years) mortality, by Indigenous status, NSW, Queensland, WA, SA, NT, 2010–2014 (a), (b), (c), (d), (e), (f), (g), (h), (i), (j)

	Unit	*NSW*	*Qld* (k)	*WA*	*SA*	*NT*	*Total* (k), (l)
Number of deaths							
Aboriginal and Torres Strait Islander	no.	147	202	103	37	121	611
Non-Indigenous	no.	1 895	1 442	459	338	54	4 188
Rate (m)							
Aboriginal and Torres Strait Islander	per 100 000 persons	112.7	160.7	197.7	164.4	329.2	166.0
Non-Indigenous	per 100 000 persons	83.7	101.2	60.4	71.6	94.3	84.1
Rate ratio (n)	no.	1.3	1.6	3.3	2.3	3.5	2.0
Rate difference (o)	no.	29.0	59.6	137.3	92.8	234.9	81.9

(a) Includes deaths of all children aged 0–4 years.

(b) Although most deaths of Aboriginal and Torres Strait Islander people are registered, it is likely that some are not accurately identified as Aboriginal and Torres Strait Islander. Therefore, these data are likely to underestimate the Aboriginal and Torres Strait Islander all causes mortality rate.

(c) Data are reported individually by jurisdiction of residence for NSW, Queensland, WA, SA and the NT only. These 5 states and territories have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis.

(d) Aboriginal and Torres Strait Islander and non-Indigenous population estimates are available for Census years only. In the intervening years, Aboriginal and Torres Strait Islander population figures are derived from assumptions about past and future levels of fertility, mortality and migration. In the absence of non-Indigenous population figures for these years, it is possible to derive denominators for calculating non-Indigenous rates by subtracting the Aboriginal and Torres Strait Islander population estimates/projections from the total population. In the present table, non-Indigenous population estimates have been derived by subtracting the 2011 Census-based Aboriginal and Torres Strait Islander population estimates/projections from the 2011 Census-based total persons Estimated Resident Population (ERP). Such figures have a degree of uncertainty and should be used with caution, particularly as the time from the base year of the projection series increases. Total population estimates for 2012 onwards, used in the calculation of non-Indigenous comparison rates, are first release preliminary estimates.

(e) A derived Estimated Resident Population (ERP) based on the 2011 Census is used in the calculation of total population rates. Non-Indigenous ERP was derived by subtracting Aboriginal and Torres Strait Islander projections based on the 2011 Census (3238.0) from the total population ERP. Population estimates from Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2021 (cat. no. 3238.0) (based on the 2011 Census) are used to calculate Aboriginal and Torres Strait Islander rates.

(f) Data are presented in five-year groupings due to volatility of the small numbers involved.

(g) Data are based on year of registration. For more information data quality statements are available on the AIHW website along with the METeOR data specifications.

(h) Age at death unknown has been prorated across age group.

(i) Some totals and figures may not compute due to the effects of using different denominators and of rounding.

(j) From 2014, cells with small values have been randomly adjusted to protect confidentiality. Some totals will not equal the sum of their components. Cells with 0 values have not been affected by confidentialisation. See data quality statements for more information.

Table 4A.2.5 **All causes child (0–4 years) mortality, by Indigenous status, NSW, Queensland, WA, SA, NT, 2010–2014 (a), (b), (c), (d), (e), (f), (g), (h), (i), (j)**

	Unit	*NSW*	*Qld* (k)	*WA*	*SA*	*NT*	*Total* (k), (l)

(k) Care should be taken when interpreting deaths data for Queensland as they are affected by recent changes in the timeliness of birth and deaths registrationns. Queensland deaths data for 2010 have been adjusted to minimise the the impact of late registration of deaths on mortality indicators. See data quality statements for more information.

(l) Total includes data for NSW, Queensland, WA, SA and the NT only.

(m) For child deaths (0–4 years), the rates represent the number of deaths per 100 000 Estimated Resident Population (0–4 years). Child death rates for this period are the average of death registrations, divided by the average projected Indigenous population and the average non-Indigenous population as derived using the total Estimated Resident Population (ERP).

(n) Rate ratio is the Aboriginal and Torres Strait Islander mortality rate divided by the non-Indigenous mortality rate.

(o) Rate difference is the Aboriginal and Torres Strait Islander mortality rate less the non-Indigenous mortality rate.

Source: ABS (unpublished) Deaths, Australia, various years; ABS (unpublished) Estimated Resident Population, various years; ABS (2014) Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026, Series B, various years, cat. no. 3238.0.

Table 4A.2.6 **Mortality rates for selected causes of death, perinatal deaths, 2010–2014 (a), (b), (c), (d), (e), (f), (g)**

	Aboriginal and Torres Strait Islander			*Non-Indigenous*				
	Number	*Rate per 1000 relevant births* (h)	*Crude percentage %* (i)	*Number*	*Rate per 1000 relevant births* (h)	*Crude percentage %* (i)	*Rate ratio* (j)	*Rate difference* (k)
Main condition in the fetus/infant								
Disorders related to length of gestation and fetal growth (P05–P08)	242	3.0	31.6	1 925	1.9	24.3	1.6	1.1
Respiratory and cardiovascular disorders specific to the perinatal period (P20–P29)	53	0.7	6.9	480	0.5	6.1	1.4	0.2
Infections specific to the perinatal period (P35–P39)	20	0.2	2.6	137	0.1	1.7	1.8	0.1
Other disorders originating in the perinatal period (P90–P96)	285	3.5	37.2	3 126	3.1	39.5	1.2	0.5
Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	113	1.4	14.8	1 656	1.6	20.9	0.9	-0.2
Other conditions (l)	53	0.7	6.9	590	0.6	7.5	1.1	0.1
Total deaths	**766**	**9.5**	**100.0**	**7 914**	**7.8**	**100.0**	**1.2**	**1.7**
Main condition in the mother, fetus and newborn affected by:								
Maternal conditions that may be unrelated to present pregnancy (P00)	57	0.7	7.4	404	0.4	5.1	1.8	0.3
Maternal complications of pregnancy (P01)	101	1.3	13.2	932	0.9	11.8	1.4	0.3

Table 4A.2.6 **Mortality rates for selected causes of death, perinatal deaths, 2010–2014 (a), (b), (c), (d), (e), (f), (g)**

	Aboriginal and Torres Strait Islander			*Non-Indigenous*				
	Number	*Rate per 1000 relevant births* (h)	*Crude percentage %* (i)	*Number*	*Rate per 1000 relevant births* (h)	*Crude percentage %* (i)	*Rate ratio* (j)	*Rate difference* (k)
Complications of placenta, cord and membranes (P02)	104	1.3	13.6	1 125	1.1	14.2	1.2	0.2
Other complications of labour and delivery and noxious influences transmitted via placenta or breast milk (P03-P04)	47	0.6	6.1	415	0.4	5.2	1.4	0.2
Total deaths (m)	**766**	**9.5**	**100.0**	**7 914**	**7.8**	**100.0**	**1.2**	**1.7**

(a) All causes of death data from 2006 onward are subject to a revisions process - once data for a reference year are 'final', they are no longer revised. Affected data in this table are: 2010–12 (final), 2013 (revised) and 2014 (preliminary). For further information see Explanatory Notes 52-54 and Technical Note, Causes of Death Revisions, 2012 and 2013 in Causes of Death, Australia, 2014 (cat. no. 3303.0).

(b) Data are based on NSW, Queensland, WA, SA and the NT only. These five states have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis. They do not represent a quasi-Australia figure.

(c) Perinatal deaths are all fetal deaths (at least 20 weeks gestation or at least 400 grams birth weight) plus all neonatal deaths. See *Perinatal Deaths, Australia* (ABS Cat. no. 3304.0) Glossary for further information.

(d) Data are presented in 5-year groupings due to volatility of the small numbers involved.

(e) Care should be taken when interpreting deaths data for Queensland as they are affected by recent changes in the timeliness of birth and death registrations. Queensland deaths data for 2010 have been adjusted to minimise the impact of late registration of deaths on mortality indicators. See data quality statements for a more detailed explanation.

(f) Deaths where the Aboriginal and Torres Strait Islander status of the deceased was not stated are excluded from analysis.

(g) The process for coding perinatal deaths has changed from the 2013 reference year which impacts on the timeseries. Please refer to the Perinatal data quality statement and Changes to Perinatal Death Coding (Technical Note) in Causes of Death, Australia, 2013 (cat. no. 3303.0).

(h) Crude rates for perinatal deaths represent the number of deaths per 1000 total relevant births which comprises live births and fetal deaths (with at least 20 weeks gestation or at least 400 grams birth weight).

Table 4A.2.6 **Mortality rates for selected causes of death, perinatal deaths, 2010–2014 (a), (b), (c), (d), (e), (f), (g)**

	Aboriginal and Torres Strait Islander			*Non-Indigenous*				
	Number	*Rate per 1000 relevant births* (h)	*Crude percentage %* (i)	*Number*	*Rate per 1000 relevant births* (h)	*Crude percentage %* (i)	*Rate ratio* (j)	*Rate difference* (k)

(i) Crude percentage is number of deaths by cause divided by all deaths registered during the five year period. Crude percentages cannot be compared across jurisdictions or across years.

(j) Rate ratio calculated by dividing Aboriginal and Torres Strait Islander rates by non-Indigenous rates.

(k) Rate difference is the Aboriginal and Torres Strait Islander rate less the non-Indigenous rate.

(l) Other conditions' consist of all conditions excluding the selected causes displayed in the table.

(m) Includes 'no condition in mother'.

Source : ABS (unpublished) Causes of Death, Australia, 2014.

Table 4A.2.7 **Mortality rates for selected causes of death, infant deaths, 2010–2014 (a), (b), (c), (d), (e), (f), (g)**

	Aboriginal and Torres Strait Islander			*Non-Indigenous*				
	Number	*Rate per 1000 live births* (h)	*Crude percentage %* (i)	*Number*	*Rate per 1000 live births* (h)	*Crude percentage* (i) *%*	*Rate ratio* (j)	*Rate difference* (k)
Certain conditions originating in the perinatal period (P00–P96)	262	3.2	51.9	1 801	1.8	50.9	1.8	1.5
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00–R99)	97	1.2	19.2	365	0.4	10.3	3.3	–
Sudden infant death syndrome (R95)	46	0.6	9.1	204	0.2	5.8	2.8	0.4
Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	67	0.8	13.3	887	0.9	25.1	0.9	–
Diseases of the respiratory system (J00-J99)	18	0.2	3.6	52	0.1	1.5	4.3	0.2
External causes of morbidity and mortality (V01–Y98)	22	0.3	4.4	91	0.1	2.6	3.0	0.2
Certain infectious and parasitic diseases (A00–B99)	12	0.1	2.4	56	0.1	1.6	2.7	0.1
Diseases of the circulatory system (I00–I99)	7	0.1	1.4	60	0.1	1.7	1.5	
Other causes (l)	20	0.2	4.0	228	0.2	6.4	1.1	–
All causes	**505**	**6.2**	**100.0**	**3 540**	**3.5**	**100.0**	**1.8**	**2.7**

(a) All causes of death data from 2006 onward are subject to a revisions process - once data for a reference year are 'final', they are no longer revised. Affected data in this table are: 2010–12 (final), 2013 (revised) and 2014 (preliminary). For further information see Explanatory Notes 52-54 and Technical Note, Causes of Death Revisions, 2012 and 2013 in Causes of Death, Australia, 2014 (cat. no. 3303.0)

Table 4A.2.7 **Mortality rates for selected causes of death, infant deaths, 2010–2014 (a), (b), (c), (d), (e), (f), (g)**

	Aboriginal and Torres Strait Islander			*Non-Indigenous*				
	Number	*Rate per 1000 live births* (h)	*Crude percentage %* (i)	*Number*	*Rate per 1000 live births* (h)	*Crude percentage %* (i)	*Rate ratio* (j)	*Rate difference* (k)

(b) Data are reported for New South Wales, Queensland, Western Australia, South Australia and the Northern Territory only. These five states and territories are considered to have adequate levels of Aboriginal and Torres Strait Islander identification in mortality data. Data for these five jurisdictions over-represent Indigenous populations in less urbanised and more remote locations. Mortality data for the five jurisdictions should not be assumed to represent the experience in the other jurisdictions.

(c) Although most deaths of Indigenous infants are registered, it is likely that some are not accurately identified as Indigenous. Therefore, these statistics are likely to underestimate Indigenous infant deaths and, depending on the under-identification in births, may either underestimate or overestimate the rates. Different causes of death may have levels of completeness of identification of Indigenous deaths that differ from the all-cause under-identification (coverage) estimates.

(d) Data are presented in 5-year groupings because of small numbers each year. For rate calculations, the numerator is the average of the total number of deaths and the denominator is births for the mid-point year for the time period.

(e) Because of changes in the level of accuracy of Indigenous identification in the births and deaths data over time, caution should be used in interpreting changes in Indigenous infant mortality rates. It is also difficult to exactly identify the difference between the Indigenous and non-Indigenous infant mortality rates because of these data quality issues.

(f) Care should be taken when interpreting mortality rates for Queensland due to recent changes in the timeliness of birth and death registrations. Queensland deaths data for 2010 have been adjusted to minimise the impact of late registration of deaths on mortality indicators.

(g) Deaths where the Indigenous status of the deceased was not stated are excluded from analysis.

(h) For infant deaths (less than one year), crude rates represent the number of deaths per 1000 live births.

(i) Crude percentage is number of deaths by cause divided by all deaths registered during the five year period. Crude percentages cannot be compared across jurisdictions or across years.

(j) Rate ratio is the mortality rate for Aboriginal and Torres Strait Islander Australians divided by the mortality rate for non-Indigenous Australians

(k) Rate difference is the mortality rate for Aboriginal and Torres Strait Islander Australians minus the mortality rate for non-Indigenous Australians.

Table 4A.2.7 **Mortality rates for selected causes of death, infant deaths, 2010–2014 (a), (b), (c), (d), (e), (f), (g)**

	Aboriginal and Torres Strait Islander			*Non-Indigenous*				
	Number	*Rate per 1000 live births* (h)	*Crude percentage %* (i)	*Number*	*Rate per 1000 live births* (h)	*Crude percentage %* (i)	*Rate ratio* (j)	*Rate difference* (k)

(l) Other conditions include: neoplasms; diseases of blood and blood-forming organs; endocrine, nutritional and metabolic diseases; mental and behavioural disorders; diseases of the nervous system; diseases of the eye and adnexa; diseases of the ear and mastoid process; diseases of the digestive system; diseases of the musculoskeletal system and connective tissues; diseases of the genitourinary system; and diseases of the skin and subcutaneous tissue.

– Nil or rounded to zero.

Source : ABS (unpublished) Causes of Death, Australia, 2014; ABS (unpublished) Births, Australia, various years

Table 4A.2.8 **Mortality rates for selected causes of death, children (1–4 years) deaths, 2010–2014 (a), (b), (c), (d), (e), (f), (g), (h), (i)**

	Aboriginal and Torres Strait Islander			*Non-Indigenous*				
	Number	*Rate per 100 000*	*Crude percentage %* (j)	*Number*	*Rate per 100 000*	*Crude percentage %* (j)	*Rate ratio* (k)	*Rate difference* (l)
Certain conditions originating in the perinatal period (P00-P96)	1	np	np	7	0.2	1.1	np	np
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00–R99)	7	2.5	6.7	35	1.1	5.4	2.3	1.4
Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	7	2.4	6.7	68	2.0	10.5	1.2	0.3
Injury & poisoning (V01–Y98)	56	19.1	53.3	214	6.4	33.0	3.0	12.7
Diseases of the respiratory system (J00–J99)	5	1.7	4.8	51	1.5	7.9	1.1	0.2
Diseases of the nervous system (G00–G99)	5	1.7	4.8	59	1.8	9.1	1.0	-0.1
Certain infectious and parasitic diseases (A00–B99)	4	np	np	36	1.1	5.6	np	np
Diseases of the circulatory system (I00–I99)	7	2.4	6.7	29	0.9	4.5	2.7	1.5
Other causes (m)	13	4.4	12.4	149	4.5	23.0	1.0	–
All causes	**105**	**35.8**	**100.0**	**648**	**19.4**	**100.0**	**1.8**	**16.4**

(a) All causes of death data from 2006 onward are subject to a revisions process - once data for a reference year are 'final', they are no longer revised. Affected data in this table are: 2010–12 (final), 2013 (revised) and 2014 (preliminary). For further information see Explanatory Notes 52-54 and Technical Note, Causes of Death Revisions, 2012 and 2013 in Causes of Death, Australia, 2014 (cat. no. 3303.0)

Table 4A.2.8 **Mortality rates for selected causes of death, children (1–4 years) deaths, 2010–2014 (a), (b), (c), (d), (e), (f), (g), (h), (i)**

	Aboriginal and Torres Strait Islander			*Non-Indigenous*				
	Number	*Rate per 100 000*	*Crude percentage %* (j)	*Number*	*Rate per 100 000*	*Crude percentage %* (j)	*Rate ratio* (k)	*Rate difference* (l)

(b) Data are reported for New South Wales, Queensland, Western Australia, South Australia and the Northern Territory only. These five states and territories are currently considered to have adequate levels of Indigenous identification in mortality data for these periods. Data for these five jurisdictions over-represent Indigenous populations in less urbanised and more remote locations. Mortality data for the five jurisdictions should not be assumed to represent the experience in the other jurisdictions.

(c) Although most deaths of Indigenous children are registered, it is likely that some are not accurately identified as Indigenous. Therefore, these statistics are likely to underestimate Indigenous child mortality and, depending on the under-identification in births, may either underestimate or overestimate the rates. Different causes of death may have levels of completeness of identification of Indigenous deaths that differ from the all-cause under-identification.

(d) Because of changes in the level of accuracy of Indigenous identification in the births and deaths data over time, caution should be used in interpreting changes in Indigenous infant mortality rates. It is also difficult to exactly identify the difference between the Indigenous and non-Indigenous child mortality rates because of these data quality issues.

(e) Data are presented in 5-year groupings because of small numbers each year. For rate calculations, the numerator is the average of the total number of deaths and the denominator is the average of the population for the time period.

(f) Care should be taken when interpreting mortality rates for Queensland due to recent changes in the timeliness of birth and death registrations. Queensland deaths data for 2010 have been adjusted to minimise the impact of late registration of deaths on mortality indicators.

(g) Includes all deaths of children aged 1-4 years.

(h) These data exclude 17 registered deaths where the Indigenous status was not stated over the period 2010-2014.

Table 4A.2.8 **Mortality rates for selected causes of death, children (1–4 years) deaths, 2010–2014 (a), (b), (c), (d), (e), (f), (g), (h), (i)**

	Aboriginal and Torres Strait Islander			*Non-Indigenous*				
	Number	*Rate per 100 000*	*Crude percentage %* (j)	*Number*	*Rate per 100 000*	*Crude percentage %* (j)	*Rate ratio* (k)	*Rate difference* (l)

(i) Aboriginal and Torres Strait Islander and non-Indigenous population estimates are available for census years only. In the intervening years, Aboriginal and Torres Strait Islander population figures are derived from assumptions about past and future levels of fertility, mortality and migration. In the absence of non-Indigenous population figures for these years, it is possible to derive denominators for calculating non-Indigenous rates by subtracting the projected Aboriginal and Torres Strait Islander population from the total population. In the present table, non-Indigenous population estimates have been derived by subtracting the 2011-census-based Aboriginal and Torres Strait Islander population projections from the 2011-census based total persons estimated resident population (ERP). Such figures have a degree of uncertainty and should be used with caution, particularly as the time from the base year of the projection series increases.

(j) Crude percentage is number of deaths by cause divided by all deaths registered during the five year period. Crude percentages cannot be compared across jurisdictions or across years.

(k) Rate ratio is the mortality rate for Aboriginal and Torres Strait Islander Australians divided by the mortality rate for non-Indigenous Australians.

(l) Rate difference is the mortality rate for Aboriginal and Torres Strait Islander Australians minus the mortality rate for non-Indigenous Australians.

(m) Other conditions include: neoplasms; diseases of blood and blood-forming organs; endocrine, nutritional and metabolic diseases; mental and behavioural disorders; diseases of the eye and adnexa; diseases of the ear and mastoid process; diseases of the digestive system; diseases of the musculoskeletal system and connective tissues; diseases of the genitourinary system; and diseases of the skin and subcutaneous tissue.

np Not published.

Source : ABS (unpublished) Causes of Death, Australia, 2014.

Table 4A.2.9 **Mortality rates for selected causes of death, children (0–4 years) deaths, 2010–2014 (a), (b), (c), (d), (e), (f), (g), (h)**

	Aboriginal and Torres Strait Islander			*Non-Indigenous*				
	Number	*Rate per 100 000* (i)	*Crude percentage %* (j)	*Number*	*Rate per 100 000* (i)	*Crude percentage %* (j)	*Rate ratio* (k)	*Rate difference* (l)
Certain infectious and parasitic diseases (A00–B99)	16	4.3	2.6	92	1.8	2.2	2.4	2.5
Diseases of the circulatory system (I00–I99)	14	3.8	2.3	89	1.8	2.1	2.1	2.0
Diseases of the respiratory system (J00–J99)	23	6.3	3.8	103	2.1	2.5	3.0	4.2
Certain conditions originating in the perinatal period (P00–P96)	263	71.5	43.1	1 808	36.3	43.2	2.0	35.2
Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	74	20.1	12.1	955	19.2	22.8	1.0	0.9
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00–R99)	104	29.1	17.0	400	8.0	9.6	3.6	21.1
External causes of morbidity and mortality (V01–Y98)	78	21.2	12.8	305	6.1	7.3	3.5	15.1
Diseases of the nervous system (G00–G99)	17	4.6	2.8	149	3.0	3.6	1.5	1.6
Other causes (m)	21	5.7	3.4	287	5.8	6.9	1.0	- 0.1
All causes	**610**	**166.0**	**100.0**	**4 188**	**84.1**	**100.0**	**2.0**	**81.9**

(a) All causes of death data from 2006 onward are subject to a revisions process - once data for a reference year are 'final', they are no longer revised. Affected data in this table are: 2010–12 (final), 2013 (revised) and 2014 (preliminary). For further information see Explanatory Notes 52-54 and Technical Note, Causes of Death Revisions, 2012 and 2013 in Causes of Death, Australia, 2014 (cat. no. 3303.0)

Table 4A.2.9 **Mortality rates for selected causes of death, children (0–4 years) deaths, 2010–2014 (a), (b), (c), (d), (e), (f), (g), (h)**

	Aboriginal and Torres Strait Islander			*Non-Indigenous*				
	Number	*Rate per 100 000* (i)	*Crude percentage %* (j)	*Number*	*Rate per 100 000* (i)	*Crude percentage %* (j)	*Rate ratio* (k)	*Rate difference* (l)

(b) Data are reported for New South Wales, Queensland, Western Australia, South Australia and the Northern Territory only. These five states and territories are currently considered to have adequate levels of Indigenous identification in mortality data for these periods. Data for these five jurisdictions over-represent Indigenous populations in less urbanised and more remote locations. Mortality data for the five jurisdictions should not be assumed to represent the experience in the other jurisdictions.

(c) Data are presented in 5-year groupings because of small numbers each year. For rate calculations, the numerator is the average of the total number of deaths and the denominator is the average of 2010-2014 population.

(c) Although most deaths of Aboriginal and Torres Strait Islander children are registered, it is likely that some are not accurately identified as Aboriginal and Torres Strait Islander. Therefore, these statistics are likely to underestimate Indigenous child deaths and, depending on the under-identification in births, may either underestimate or overestimate the rates. Different causes of death may have levels of completeness of identification of Aboriginal and Torres Strait Islander deaths that differ from the all-cause under-identification (coverage) estimates.

(d) Because of changes in the level of accuracy of Aboriginal and Torres Strait Islander identification in the births and deaths data over time, caution should be used in interpreting changes in Aboriginal and Torres Strait Islander child mortality rates. It is also difficult to exactly identify the difference between the Aboriginal and Torres Strait Islander and non-Indigenous child mortality rates because of these data quality issues.

(e) Includes all deaths of children aged 0-4 years.

(f) These data exclude 124 registered deaths where the Aboriginal and Torres Strait Islander status was not stated over the period 2010-2014

(g) Care should be taken when interpreting mortality rates for Queensland due to recent changes in the timeliness of birth and death registrations. Queensland deaths data for 2010 have been adjusted to minimise the impact of late registration of deaths on mortality indicators.

(h) Aboriginal and Torres Strait Islander and non-Indigenous population estimates are available for census years only. In the intervening years, Aboriginal and Torres Strait Islander population figures are derived from assumptions about past and future levels of fertility, mortality and migration. In the absence of non-Indigenous population figures for these years, it is possible to derive denominators for calculating non-Indigenous rates by subtracting the projected Aboriginal and Torres Strait Islander population from the ERP for the total population. Such figures have a degree of uncertainty and should be used with caution, particularly as the time from the base year of the projection series increases.

(j) Rates are crude rates per 100 000 population.

Table 4A.2.9 **Mortality rates for selected causes of death, children (0–4 years) deaths, 2010–2014 (a), (b), (c), (d), (e), (f), (g), (h)**

	Aboriginal and Torres Strait Islander			*Non-Indigenous*				
	Number	*Rate per 100 000* (i)	*Crude percentage %* (j)	*Number*	*Rate per 100 000* (i)	*Crude percentage %* (j)	*Rate ratio* (k)	*Rate difference* (l)

(j) Crude percentage is number of deaths by cause divided by all deaths registered during the five year period. Crude percentages cannot be compared across jurisdictions or across years.

(k) Rate ratio is the mortality rate for Aboriginal and Torres Strait Islander Australians divided by the mortality rate for non-Indigenous Australians.

(l) Rate difference is the mortality rate for Aboriginal and Torres Strait Islander Australians minus the mortality rate for non-Indigenous Australians.

(m) Other conditions include: neoplasms; diseases of blood and blood-forming organs; endocrine, nutritional and metabolic diseases; mental and behavioural disorders; diseases of the eye and adnexa; diseases of the ear and mastoid process; diseases of the digestive system; diseases of the musculoskeletal system and connective tissues; diseases of the genitourinary system; and diseases of the skin and subcutaneous tissue.

Source : ABS (unpublished) Causes of Death, Australia, 2014.

Table 4A.2.10 **Leading cause of death, infant (<1 year) 2007 to 2014 (a), (b), (c), (d), (e), (f), (g)**

	Aboriginal and Torres Strait Islander			*Non-Indigenous*				
	Number	*Rate per 1000 live births* (h)	*Crude percentage %* (i)	*Number*	*Rate per 1000 live births* (h)	*Crude percentage %* (i)	*Rate ratio* (j)	*Rate difference* (k)
2014								
Certain conditions originating in the perinatal period (P00–P96)	57	3.6	57.0	344	1.7	53.5	2.1	1.9
2013								
Certain conditions originating in the perinatal period (P00–P96)	57	3.5	51.8	360	1.8	50.8	2.0	1.7
2012								
Certain conditions originating in the perinatal period (P00–P96)	32	2.0	39.5	319	1.6	48.0	1.3	0.4
2011								
Certain conditions originating in the perinatal period (P00–P96)	58	3.7	55.2	384	1.9	53.0	1.9	1.7
2010								
Certain conditions originating in the perinatal period (P00–P96)	58	3.7	53.2	394	1.9	49.3	1.9	1.7
2009								
Certain conditions originating in the perinatal period (P00–P96)	48	3.1	49.5	422	2.1	51.7	1.5	1.1
2008								
Certain conditions originating in the perinatal period (P00–P96)	43	3.0	42.6	374	1.8	47.3	1.6	1.1
2007								

Table 4A.2.10 **Leading cause of death, infant (<1 year) 2007 to 2014 (a), (b), (c), (d), (e), (f), (g)**

	Aboriginal and Torres Strait Islander			*Non-Indigenous*				
	Number	*Rate per 1000 live births* (h)	*Crude percentage %* (i)	*Number*	*Rate per 1000 live births* (h)	*Crude percentage %* (i)	*Rate ratio* (j)	*Rate difference* (k)
Certain conditions originating in the perinatal period (P00–P96)	63	4.6	55.3	352	1.8	46.4	2.5	2.8

(a) All causes of death data from 2006 onward are subject to a revisions process - once data for a reference year are 'final', they are no longer revised. Affected data in this table are: 2010–12 (final), 2013 (revised) and 2014 (preliminary). For further information see Explanatory Notes 52-54 and Technical Note, Causes of Death Revisions, 2012 and 2013 in Causes of Death, Australia, 2014 (cat. no. 3303.0).

(b) Data are based on NSW, Queensland, WA, SA and the NT only. These five states have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis.

(c) Includes all deaths of infants aged less than 1 year of age.

(d) Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification).

(e) Care should be taken when interpreting deaths data for Queensland as they are affected by recent changes in the timeliness of birth and death registrations. Queensland deaths data for 2010 have been adjusted to minimise the impact of late registration of deaths on mortality indicators. See data quality statements for a more detailed explanation.

(f) Aboriginal and Torres Strait Islander data for Western Australia were not published in Causes of Death, Australia, 2010 (cat. no. 3303.0) due to investigations being undertaken regarding the volatility of this data. Subsequently, Aboriginal and Torres Strait Islander deaths data in WA for the years 2007, 2008 and 2009 were adjusted to correct for potential over-reporting in this period. This data was released on 22 June, 2012 in Causes of Death, Australia, 2010 (cat. no. 3303.0). This adjusted data has been included in this table.

(g) Deaths where the Aboriginal and Torres Strait Islander status of the deceased was not stated are excluded from analysis.

(h) Crude rates calculated per 1000 live births.

(i) Crude percentage is number of deaths by cause divided by all deaths registered during the reference period. Crude percentages cannot be compared across jurisdictions or across years.

(j) Rate ratio calculated by dividing Aboriginal and Torres Strait Islander rates by non-Indigenous rates.

Table 4A.2.10 **Leading cause of death, infant (<1 year) 2007 to 2014 (a), (b), (c), (d), (e), (f), (g)**

	Aboriginal and Torres Strait Islander			*Non-Indigenous*				
	Number	*Rate per 1000 live births* (h)	*Crude percentage %* (i)	*Number*	*Rate per 1000 live births* (h)	*Crude percentage %* (i)	*Rate ratio* (j)	*Rate difference* (k)

(k) Rate difference is the Aboriginal and Torres Strait Islander rate less the non-Indigenous rate.

Source : ABS (unpublished) Causes of Deaths, Australia, 2014, Canberra; ABS (unpublished) Births, Australia, 2014.

Table 4A.2.11 **Leading cause of death, children (0–4 years), 2007 to 2014 (a), (b), (c), (d), (e), (f), (g)**

	Aboriginal and Torres Strait Islander			*Non-Indigenous*				
	Number	*Rate per 100 000* (h), (i)	*Crude percentage %* (j)	*Number*	*Rate per 100 000* (h), (i)	*Crude percentage %* (j)	*Rate ratio* (k)	*Rate difference* (l)
2014								
Certain conditions originating in the perinatal period (P00–P96)	58	77.9	49.2	347	33.9	45.9	2.3	44.0
2013								
Certain conditions originating in the perinatal period (P00–P96)	57	77.4	41.9	360	35.7	42.2	2.2	41.7
2012								
Certain conditions originating in the perinatal period (P00–P96)	32	43.7	29.9	320	32.2	40.6	1.4	11.5
2011								
Certain conditions originating in the perinatal period (P00–P96)	58	79.1	46.8	386	39.3	45.1	2.0	39.8
2010								
Certain conditions originating in the perinatal period (P00–P96)	58	78.9	46.4	395	40.8	42.2	1.9	38.1
2009								
Certain conditions originating in the perinatal period (P00–P96)	48	65.5	37.2	424	44.6	44.5	1.5	20.9
2008								
Certain conditions originating in the perinatal period (P00–P96)	45	61.9	36.0	382	41.4	40.9	1.5	20.5
2007								

Table 4A.2.11 **Leading cause of death, children (0–4 years), 2007 to 2014 (a), (b), (c), (d), (e), (f), (g)**

	Aboriginal and Torres Strait Islander			*Non-Indigenous*				
	Number	*Rate per 100 000* (h), (i)	*Crude percentage %* (j)	*Number*	*Rate per 100 000* (h), (i)	*Crude percentage %* (j)	*Rate ratio* (k)	*Rate difference* (l)
Certain conditions originating in the perinatal period (P00–P96)	63	87.7	46.7	354	39.7	39.1	2.2	48.0

(a) All causes of death data from 2006 onward are subject to a revisions process - once data for a reference year are 'final', they are no longer revised. Affected data in this table are: 2010–12 (final), 2013 (revised) and 2014 (preliminary). For further information see Explanatory Notes 52-54 and Technical Note, Causes of Death Revisions, 2012 and 2013 in Causes of Death, Australia, 2014 (cat. no. 3303.0).

(b) Data are based on NSW, Queensland, WA, SA and the NT only. These five states have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis.

(c) Includes all deaths of children aged 0–4 years.

(d) Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification).

(e) Care should be taken when interpreting deaths data for Queensland as they are affected by recent changes in the timeliness of birth and death registrations. Queensland deaths data for 2010 have been adjusted to minimise the impact of late registration of deaths on mortality indicators. See data quality statements for a more detailed explanation.

(f) Aboriginal and Torres Strait Islander data for Western Australia were not published in Causes of Death, Australia, 2010 (cat. no. 3303.0) due to investigations being undertaken regarding the volatility of this data. Subsequently, Aboriginal and Torres Strait Islander deaths data in WA for the years 2007, 2008 and 2009 were adjusted to correct for potential over-reporting in this period. This data was released on 22 June, 2012 in Causes of Death, Australia, 2010 (cat. no. 3303.0). This adjusted data has been included in this table.

(g) Deaths where the Aboriginal and Torres Strait Islander status of the deceased was not stated are excluded from analysis.

(h) Crude rate is the number of deaths registered during the reference year per 100 000 estimated resident population for children aged 0–4 for the average of the 3 years surrounding the reference year. Crude rates cannot be compared across jurisdictions or across years.

Table 4A.2.11 **Leading cause of death, children (0–4 years), 2007 to 2014 (a), (b), (c), (d), (e), (f), (g)**

	Aboriginal and Torres Strait Islander			*Non-Indigenous*				
	Number	*Rate per 100 000* (h), (i)	*Crude percentage %* (j)	*Number*	*Rate per 100 000* (h), (i)	*Crude percentage %* (j)	*Rate ratio* (k)	*Rate difference* (l)

(i) Denominators used in the calculation of rates for the Aboriginal and Torres Strait Islander population are Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026 (ABS Cat. no. 3238.0, series B, 2011 base). There are no comparable population data for the non-Indigenous population. Denominators used in the calculation of rates for comparison with the Aboriginal and Torres Strait Islander population have been derived by subtracting Aboriginal and Torres Strait Islander population estimates/projections from total estimated resident population and should be used with care, as these data include population units for which Aboriginal and Torres Strait Islander status were not stated.

(j) Crude percentage is number of deaths by cause divided by all deaths registered during the reference period. Crude percentages cannot be compared across jurisdictions or across years.

(k) Rate ratio calculated by dividing the Aboriginal and Torres Strait Islander rates by non-Indigenous rates.

(l) Rate difference is the Aboriginal and Torres Strait Islander rate less the non-Indigenous rate.

Source: ABS (unpublished) Causes of Death, Australia, 2014.

Table 4A.3.1 **Early Childhood Education and Care in Australia, as at 30 June 2015 (a)**

	Child care	***Preschool***			***Transition to primary school*** *Year prior to Year One*	
	Agency (b)	*Program*	*Age of entry*	*Agency* (b)	*School year*	*Age of entry*
NSW (c)	Department of Education	Preschool	Generally 4 and 5 year olds	Department of Education	Kindergarten	5 by 31 July
Vic (d)	Department of Education and Training	Kindergarten	4 by 30 April	Department of Education and Training	Preparatory (Prep)	5 by 30 April
Qld (e)	Department of Education and Training	Kindergarten	4 by 30 June	Department of Education and Training	Preparatory (Prep)	5 by 30 June
WA	Department of Local Government and Communities	Kindergarten	4 by 30 June	Department of Education	Pre Primary	5 by 30 June
SA (f)	Department for Education and Child Development	Preschool	4 by 1 May	Department for Education and Child Development	Reception	5 by 1 May
Tas	Department of Education	Kindergarten	4 by 1 January	Department of Education	Preparatory	5 by 1 January
ACT (g)	Education and Training Directorate	Preschool	4 by 30 April	Education and Training Directorate	Kindergarten	5 by 30 April
NT (h)	Department of Education	Preschool	4 by 30 June	Department of Education	Transition	5 by 30 June

(a) The ECEC chapter reports data for child care and preschool services only. Data on primary school are reported in the School education chapter (chapter 4), but relate to 2014 or 2015. Information on the first year of primary school are included here to show the point at which children can transition from preschool to the first year of primary school in each jurisdiction.

(b) The departmental responsibility of agencies varies between child care and preschool. Agency responsibility refers to licensing services for child care, and licensing, funding and/or providing services for preschool programs. State and Territory education departments are responsible for primary school.

(c) NSW subsidises early access to community preschool for 3 year old Aboriginal children and 3 year old children from low income families. In NSW, all licensed children's services for under 6 year olds (who have not commenced Kindergarten) are required to offer programs that meet children's educational and developmental needs.

(d) In Victoria, Aboriginal and Torres Strait Islander children and children known to child protection are eligible for free kindergarten through Early Start Kindergarten funding if they are aged 3 by 30 April of the year in which they are enrolled.

Table 4A.3.1 Early Childhood Education and Care in Australia, as at 30 June 2015 (a)

(e) All licensed children's services in Queensland are required to provide an appropriate program that is designed to stimulate and develop each child's creative, emotional, intellectual, lingual, physical, recreational and social potential.

(f) SA provides early access to Department funded preschool for children who are Aboriginal or under the Guardianship of the Minister after their 3rd birthday. The compulsory school starting age in SA is 6 years at the oldest.

(g) In the ACT, private preschools are monitored and assessed by the ACT Community Services Directorate.

(h) NT provides early access to preschool for Aboriginal and Torres Strait Islander children living in remote areas if they turn 3 by 30 June of the year they are enrolled. Children turning 4 after 30 June are eligible to enrol in a preschool program after their birthday, if places are available and with the understanding that the child will access more than 12 months of preschool.

Source : State and Territory governments unpublished.

Table 4A.3.2 Children aged 4 and 5 years enrolled in a preschool program in the year before full time schooling, by State and Territory, by Indigenous status, 2015

	Unit	*NSW*	*Vic*	*Qld* (a)	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Number of enrolled children in YBFS										
Aboriginal and Torres Strait Islander preschool children aged 4−5 years	no.	3 854	1 211	4 161	2 222	1 044	591	197	1 232	14 516
Non-Indigenous children aged 4–5 years (b)	no.	77 786	80 807	60 407	32 127	20 709	6 303	6 162	2 306	286 603
Number of 4 year old children in the population										
Aboriginal and Torres Strait Islander children (c)	no.	5 166	1 216	5 115	2 079	923	608	147	1 432	16 690
Non-Indigenous children (d)	no.	93 621	74 877	60 803	33 597	19 774	5 768	5 161	2 478	296 104
Proportion of children enrolled in preschool in YBFS										
Aboriginal and Torres Strait Islander children	%	74.6	99.6	81.4	106.9	113.1	97.2	134.5	86.1	87.0
Non-Indigenous children (b)	%	83.1	107.9	99.3	95.6	104.7	109.3	119.4	93.1	96.8

YBFS = Year Before Full time Schooling.

(a) Care needs to be taken when interpreting Queensland counts as there may be some duplication of children across different provider types. This is due to the inclusion of child aggregate data from some service providers.

(b) Excludes children for whom Indigenous status is unknown or not stated.

(c) Series B population projections based on 2011 Census projections, and derived using the average of projections for 2014 and 2016.

(d) Non-Indigenous population counts are derived by subtracting the Aboriginal and Torres Strait Islander population projections for June (average of 2014 and 2016) from the total resident Series B population projections for June (average of 2014 and 2016).

Source: ABS (2016 and unpublished) *Preschool Education, Australia, 2015* , Cat. no. 4240.0; ABS (2014) *Estimates and Projections of Aboriginal and Torres Strait Islander Australians, 2001 to 2026* ,Cat. no. 3238.0; ABS (2013) *Population Projections, Australia, 2012- 2101* , Cat. no. 3222.0.

Table 4A.3.3 Children aged 4 and 5 years enrolled in a preschool program in the year before full time schooling, by State and Territory, by Indigenous status, 2014

	Unit	*NSW*	*Vic*	*Qld* (a)	*WA* (a), (b)	*SA* (c)	*Tas*	*ACT*	*NT*	*Aust*
Number of enrolled children in YBFS										
Aboriginal and Torres Strait Islander preschool children aged 4−5 years	no.	3 344	1 118	3 228	2 144	921	578	138	1 142	12 609
Non-Indigenous children aged 4–5 years (d)	no.	67 965	79 616	61 748	31 810	19 528	5 688	5 678	2 187	274 219
Number of 4 year old children in the population										
Aboriginal and Torres Strait Islander children (e)	no.	5 187	1 207	5 108	2 097	933	610	145	1 420	16 714
Non-Indigenous children (f)	no.	92 403	72 890	58 677	31 907	19 158	5 644	5 068	2 306	288 078
Proportion of children enrolled in preschool in YBFS										
Aboriginal and Torres Strait Islander children	%	64.5	92.6	63.2	102.2	98.7	94.8	95.2	80.4	75.4
Non-Indigenous children (d)	%	73.6	109.2	105.2	99.7	101.9	100.8	112.0	94.8	95.2

YBFS = Year Before Full time Schooling.

(a) Care needs to be taken when interpreting Queensland and WA counts as there may be some duplication of children across different provider types. This is due to the inclusion of child aggregate data from some service providers.

(b) WA child preschool attendance data have been used as a proxy for enrolment data.

(c) SA DECD preschools transitioned to a single intake preschool enrolment policy in 2013, which has impacted on counts in 2014.

(d) Excludes children for whom Indigenous status is unknown or not stated.

(e) Series B population projections as at 30 June 2014.

(f) Non-Indigenous population counts are derived by subtracting the Aboriginal and Torres Strait Islander population projections for 30 June 2014 from the estimated resident population (ERP) counts for 30 June 2014. ERP data are preliminary.

Source ABS (2015 and unpublished) *Preschool Education, Australia, 2014* , Cat. no. 4240.0; ABS (2014) *Estimates and Projections of Aboriginal and Torres Strait Islander Australians, 2001 to 2026* ,Cat. no. 3238.0; ABS (2014) *Australian Demographic Statistics, June 2014* , Cat. no. 3101.0.

Table 4A.3.4 Children aged 4 and 5 years enrolled in a preschool program in the year before full time schooling, by State and Territory, by Indigenous status, 2013

	Unit	*NSW*	*Vic*	*Qld* (a)	*WA* (a), (b)	*SA* (c)	*Tas*	*ACT*	*NT*	*Aust*
Number of enrolled children in YBFS										
Aboriginal and Torres Strait Islander preschool children aged 4−5 years	no.	3 121	982	3 318	2 094	902	563	129	1 286	12 400
Non-Indigenous children aged 4–5 years (d)	no.	65 691	74 813	58 339	30 362	15 292	5 355	5 262	2 080	257 195
Number of 4 year old children in the population										
Aboriginal and Torres Strait Islander children (e)	no.	5 176	1 175	5 154	2 109	904	640	138	1479	16 777
Non-Indigenous children (f)	no.	90 760	70 941	58 534	30 954	19 080	5 856	4 883	2 158	283 193
Proportion of children enrolled in preschool in YBFS										
Aboriginal and Torres Strait Islander children	%	60.3	83.6	64.4	99.3	99.8	88.0	93.5	87.0	73.9
Non-Indigenous children (d)	%	72.4	105.5	99.7	98.1	80.1	91.4	107.8	96.4	90.8

YBFS = Year Before Full time Schooling.

(a) Care needs to be taken when interpreting Queensland and WA counts as there may be some duplication of children across different provider types. This is due to the inclusion of child aggregate data from some service providers.

(b) WA child preschool attendance data have been used as a proxy for enrolment data.

(c) SA preschools transitioned to the 'Same First Day' enrolment policy in 2013. Enrolments changed from 4 intakes per year previously, to 2 intakes per year in 2013 (Term 1 and Term 2 only). This brings SA closer to alignment with other jurisdictions (which have 1 intake per year).

(d) Excludes children for whom Indigenous status is unknown or not stated.

(e) Series B population projections as at 30 June 2013.

(f) Non-Indigenous population counts are derived by subtracting the Aboriginal and Torres Strait Islander population projections for 30 June 2013 from the estimated resident population (ERP) counts for 30 June 2013. ERP data are preliminary.

Sources ABS (2014 and unpublished) *Preschool Education, Australia, 2013,* Cat. no. 4240.0; ABS (2014) *Estimates and Projections of Aboriginal and Torres Strait Islander Australians, 2001 to 2026* ,Cat. no. 3238.0; ABS (2014) *Australian Demographic Statistics, June 2013,* Cat. no. 3101.0.

Table 4A.3.5 Children aged 4 and 5 years attending a preschool program in the year before full time schooling, by State and Territory, by Indigenous status, 2015

	Unit	*NSW*	*Vic*	*Qld* (a)	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Number of attending children in the YBFS										
Aboriginal and Torres Strait Islander preschool children aged 4−5 years	no.	3 656	1 108	3 940	1 949	1 015	579	184	887	13 311
Non-Indigenous children aged 4–5 years (b)	no.	75 396	76 319	57 963	31 027	20 354	6 189	6 016	2 166	275 419
Number of 4 year old children in the population										
Aboriginal and Torres Strait Islander children (c)	no.	5 166	1 216	5 115	2 079	923	608	147	1 432	16 690
Non-Indigenous children (d)	no.	93 621	74 877	60 803	33 597	19 774	5 768	5 161	2 478	296 104
Proportion of children attending preschool in the YBFS										
Aboriginal and Torres Strait Islander children	%	70.8	91.2	77.0	93.7	110.0	95.2	125.6	62.0	79.8
Non-Indigenous children (b)	%	80.5	101.9	95.3	92.4	102.9	107.3	116.6	87.4	93.0

YBFS = Year Before Full time Schooling.

(a) Care needs to be taken when interpreting Queensland counts as there may be some duplication of children across different provider types. This is due to the inclusion of child aggregate data from some service providers.

(b) Excludes children for whom Indigenous status is unknown or not stated.

(c) Series B population projections based on 2011 Census projections, and derived using the average of projections for 2014 and 2016.

(d) Non-Indigenous population counts are derived by subtracting the Aboriginal and Torres Strait Islander population projections for June (average of 2014 and 2016) from the total resident Series B population projections for June (average of 2014 and 2016).

Source: ABS (2016 and unpublished) *Preschool Education, Australia, 2015*, Cat. no. 4240.0; ABS (2014) *Estimates and Projections of Aboriginal and Torres Strait Islander Australians, 2001 to 2026* ,Cat. no. 3238.0; ABS (2013) *Population Projections, Australia, 2012- 2101* , Cat. no. 3222.0.

Table 4A.3.6 Children aged 4 and 5 years attending a preschool program in the year before full time schooling, by State and Territory, by Indigenous status, 2014

	Unit	*NSW*	*Vic*	*Qld* (a)	*WA* (a)	*SA* (b)	*Tas*	*ACT*	*NT*	*Aust*
Number of attending children in the YBFS										
Aboriginal and Torres Strait Islander preschool children aged 4−5 years	no.	3 123	1 033	3 061	1 919	885	570	130	930	11 665
Non-Indigenous children aged 4–5 years (c)	no.	65 567	75 649	59 611	30 774	19 242	5 616	5 542	2 099	264 098
Number of 4 year old children in the population										
Aboriginal and Torres Strait Islander children (d)	no.	5 187	1 207	5 108	2 097	933	610	145	1 420	16 714
Non-Indigenous children (e)	no.	92 403	72 890	58 677	31 907	19 158	5 644	5 068	2 306	288 078
Proportion of children attending preschool in the YBFS										
Aboriginal and Torres Strait Islander children	%	60.2	85.6	59.9	91.5	94.9	93.4	89.7	65.5	69.8
Non-Indigenous children (c)	%	71.0	103.8	101.6	96.4	100.4	99.5	109.4	91.0	91.7

YBFS = Year Before Full time Schooling.

(a) Care needs to be taken when interpreting Queensland and WA counts as there may be some duplication of children across different provider types. This is due to the inclusion of child aggregate data from some service providers.

(b) SA DECD preschools transitioned to a single intake preschool enrolment policy in 2013, which has impacted on counts in 2014.

(c) Excludes children for whom Indigenous status is unknown or not stated.

(d) Series B population projections as at 30 June 2014.

(e) Non-Indigenous population counts are derived by subtracting the Aboriginal and Torres Strait Islander population projections for 30 June 2014 from the estimated resident population (ERP) counts for 30 June 2014. ERP data are preliminary.

Source: ABS (2015 and unpublished) *Preschool Education, Australia, 2014*, Cat. no. 4240.0; ABS (2014) *Estimates and Projections of Aboriginal and Torres Strait Islander Australians, 2001 to 2026*,Cat. no. 3238.0; ABS (2014) *Australian Demographic Statistics, June 2014*, Cat. no. 3101.0.

Table 4A.3.7 Children aged 4 and 5 years attending a preschool program in the year before full time schooling, by State and Territory, by Indigenous status, 2013

	Unit	*NSW*	*Vic*	*Qld* (a)	*WA* (a)	*SA* (b)	*Tas*	*ACT*	*NT*	*Aust*
Number of attending children in the YBFS										
Aboriginal and Torres Strait Islander preschool children aged 4−5 years	no.	2 996	897	3 206	2 094	862	544	132	993	11 719
Non-Indigenous children aged 4–5 years (c)	no.	64 569	71 699	57 013	30 347	15 141	5 254	5 180	1 979	251 183
Number of 4 year old children in the population										
Aboriginal and Torres Strait Islander children (d)	no.	5 176	1 175	5 154	2 109	904	640	138	1479	16 777
Non-Indigenous children (e)	no.	90 760	70 941	58 534	30 954	19 080	5 856	4 883	2 158	283 193
Proportion of children attending preschool in the YBFS										
Aboriginal and Torres Strait Islander children	%	57.9	76.3	62.2	99.3	95.4	85.0	95.7	67.1	69.9
Non-Indigenous children (c)	%	71.1	101.1	97.4	98.0	79.4	89.7	106.1	91.7	88.7

YBFS = Year Before Full time Schooling.

(a) Care needs to be taken when interpreting Queensland and WA counts as there may be some duplication of children across different provider types. This is due to the inclusion of child aggregate data from some service providers.

(b) SA preschools transitioned to the 'Same First Day' enrolment policy in 2013. Enrolments changed from 4 intakes per year previously, to 2 intakes per year in 2013 (Term 1 and Term 2 only). This brings SA closer to alignment with other jurisdictions (which have 1 intake per year).

(c) Excludes children for whom Indigenous status is unknown or not stated.

(d) Series B population projections as at 30 June 2013.

(e) Non-Indigenous population counts are derived by subtracting the Aboriginal and Torres Strait Islander population projections for 30 June 2013 from the estimated resident population (ERP) counts for 30 June 2013. ERP data are preliminary.

Sources ABS (2014 and unpublished) *Preschool Education, Australia, 2013,* Cat. no. 4240.0; ABS (2014) *Estimates and Projections of Aboriginal and Torres Strait Islander Australians, 2001 to 2026* ,Cat. no. 3238.0; ABS (2014) *Australian Demographic Statistics, June 2013* , Cat. no. 3101.0.

Table 4A.3.8 Proportion of Aboriginal and Torres Strait Islander children aged 4 and 5 years who are enrolled in a preschool program in the year before full time schooling, by remoteness, 2015

	Unit	*Major cities*	*Inner/outer regional areas*	*Remote/very remote areas*
Number of Aboriginal and Torres Strait Islander children aged 4 and 5 years as at 1 July 2015, who are enrolled in a preschool program in the year before fulltime school (a)	no.	4 751	6 919	2 843
Projected number of Aboriginal and Torres Strait Islander children aged 4 years (b)	no.	5 671	7 891	3 128
Proportion of Aboriginal and Torres Strait Islander children aged 4 and 5 years who are enrolled in a preschool program in the year before fulltime school	%	83.8	87.7	90.9

(a) Where information on the child's usual place of residence is not available – that is, where insufficient information on the child's address was collected, where no address details were provided, or no unit record level information exists — remoteness is assigned using the address of the service at which the child is enrolled.

(b) ABS Aboriginal and Torres Strait Islander population by age and remoteness area is based on 2011 Census projections, and derived using the average of projections for 2014 and 2016.

Sources: ABS (2016) *Preschool Education, Australia, 2015,* Cat. no. 4240.0; ABS (2014) *Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026* (cat. no. 3238.0).

Table 4A.3.9 **Proportion of Aboriginal and Torres Strait Islander children aged 4 and 5 years who are enrolled in a preschool program in the year before full time schooling, by remoteness, 2014**

	Unit	*Major cities*	*Inner/outer regional areas*	*Remote/very remote areas*
Number of Aboriginal and Torres Strait Islander children aged 4 and 5 years as at 1 July 2014, who are enrolled in a preschool program in the year before fulltime school (a)	no.	3 973	5 991	2 642
Projected number of Aboriginal and Torres Strait Islander children aged 4 years (b)	no.	5 679	7 829	3 206
Proportion of Aboriginal and Torres Strait Islander children aged 4 and 5 years who are enrolled in a preschool program in the year before fulltime school	%	70.0	76.5	82.4

(a) Where information on the child's usual place of residence is not available – that is, where insufficient information on the child's address was collected, where no address details were provided, or no unit record level information exists — remoteness is assigned using the address of the service at which the child is enrolled.

(b) ABS Aboriginal and Torres Strait Islander population by age and remoteness area is based on 2011 Census projections.

Sources: ABS (2015) *Preschool Education, Australia, 2014,* Cat. no. 4240.0; ABS (2014) *Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026* (cat. no. 3238.0).

Table 4A.3.10 Proportion of Aboriginal and Torres Strait Islander children aged 4 and 5 years who are enrolled in a preschool program in the year before full time schooling, by remoteness, 2013

	Unit	*Major cities*	*Inner/outer regional areas*	*Remote/very remote areas*
Number of Aboriginal and Torres Strait Islander children aged 4 and 5 years as at 1 July 2013, who are enrolled in a preschool program in the year before fulltime school (a)	no.	3 806	5 804	2 734
Projected number of Aboriginal and Torres Strait Islander children aged 4 years (b)	no.	5 704	7 858	3 215
Proportion of Aboriginal and Torres Strait Islander children aged 4 and 5 years who are enrolled in a preschool program in the year before fulltime school	%	66.7	73.9	85.0

(a) Where information on the child's usual place of residence is not available – that is, where insufficient information on the child's address was collected, where no address details were provided, or no unit record level information exists - remoteness is assigned using the address of the service at which the child is enrolled. There were 43 children who could not be assigned a location as they were missing both residential and service location address information.

(b) ABS Aboriginal and Torres Strait Islander population by age and remoteness area is based on 2011 Census projections.

Sources: ABS (2014) *Preschool Education, Australia, 2013,* Cat. no. 4240.0; ABS (2014) *Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026* (cat. no. 3238.0).

Table 4A.3.11 Proportion of Aboriginal and Torres Strait Islander children aged 4 and 5 years who are attending a preschool program in the year before full time schooling, by remoteness, 2015

	Unit	*Major cities*	*Inner/outer regional areas*	*Remote/very remote areas*
Number of Aboriginal and Torres Strait Islander children aged 4 and 5 years as at 1 July 2015, who are attending a preschool program in the year before fulltime school (a)	no.	4 527	6 494	2 295
Projected number of Aboriginal and Torres Strait Islander children aged 4 years (b)	no.	5 671	7 891	3 128
Proportion of Aboriginal and Torres Strait Islander children aged 4 and 5 years who are attending a preschool program in the year before fulltime school	%	79.8	82.3	73.4

(a) Where information on the child's usual place of residence is not available – that is, where insufficient information on the child's address was collected, where no address details were provided, or no unit record level information exists — remoteness is assigned using the address of the service at which the child is enrolled.

(b) ABS Aboriginal and Torres Strait Islander population by age and remoteness area is based on 2011 Census projections, and derived using the average of projections for 2014 and 2016.

Sources: ABS (2016) *Preschool Education, Australia, 2015,* Cat. no. 4240.0; ABS (2014) *Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026* (cat. no. 3238.0).

Table 4A.3.12 Proportion of Aboriginal and Torres Strait Islander children aged 4 and 5 years who are attending a preschool program in the year before full time schooling, by remoteness, 2014

	Unit	*Major cities*	*Inner/outer regional areas*	*Remote/very remote areas*
Number of Aboriginal and Torres Strait Islander children aged 4 and 5 years as at 1 July 2014, who are attending a preschool program in the year before fulltime school (a)	no.	3 756	5 658	2 249
Projected number of Aboriginal and Torres Strait Islander children aged 4 years (b)	no.	5 679	7 829	3 206
Proportion of Aboriginal and Torres Strait Islander children aged 4 and 5 years who are attending a preschool program in the year before fulltime school	%	66.1	72.3	70.1

(a) Where information on the child's usual place of residence is not available – that is, where insufficient information on the child's address was collected, where no address details were provided, or no unit record level information exists — remoteness is assigned using the address of the service at which the child is enrolled.

(b) ABS Aboriginal and Torres Strait Islander population by age and remoteness area is based on 2011 Census projections.

Sources: ABS (2015) *Preschool Education, Australia, 2014,* Cat. no. 4240.0; ABS (2014) *Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026* (cat. no. 3238.0).

Table 4A.3.13 Proportion of Aboriginal and Torres Strait Islander children aged 4 and 5 years who are attending a preschool program in the year before full time schooling, by remoteness, 2013

	Unit	*Major cities*	*Inner/outer regional areas*	*Remote/very remote areas*
Number of Aboriginal and Torres Strait Islander children aged 4 and 5 years as at 1 July 2013, who are attending a preschool program in the year before fulltime school (a)	no.	3 712	5 555	2 409
Projected number of Aboriginal and Torres Strait Islander children aged 4 years (b)	no.	5 704	7 858	3 215
Proportion of Aboriginal and Torres Strait Islander children aged 4 and 5 years who are attending a preschool program in the year before fulltime school	%	65.1	70.7	74.9

(a) Where information on the child's usual place of residence is not available – that is, where insufficient information on the child's address was collected, where no address details were provided, or no unit record level information exists - remoteness is assigned using the address of the service at which the child is enrolled. There were 43 children who could not be assigned a location as they were missing both residential and service location address information.

(b) ABS Aboriginal and Torres Strait Islander population by age and remoteness area is based on 2011 Census projections.

Sources: ABS (2014) *Preschool Education, Australia, 2013,* Cat. no. 4240.0; ABS (2014) *Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026* (cat. no. 3238.0).

Table 4A.3.14 **Aboriginal and Torres Strait Islander children aged 4 and 5 years enrolled in a preschool program in the year before full time schooling, by remoteness area, by provider type, 2015 (a)**

	Major cities		*Inner/outer regional*		*Remote/very remote*		*Total*	
	no.	*%*	*no.*	*%*	*no.*	*%*	*no.*	*%*
Number of enrolled children in the YBFS								
Preschool								
Government	1 511	31.8	1 830	26.4	2 025	71.2	5 366	37.0
Non-government	876	18.4	2 362	34.1	599	21.1	3 837	26.4
Multiple preschools	78	1.6	91	1.3	11	0.4	181	1.2
Total preschool	**2 463**	**51.8**	**4 284**	**61.9**	**2 639**	**92.8**	**9 392**	**64.7**
Preschool within long day care centre	2 010	42.3	2 293	33.1	142	5.0	4 451	30.7
Children across more than one provider type	270	5.7	342	4.9	59	2.1	675	4.7
Indigenous children enrolled in a preschool program	**4 751**	**100.0**	**6 919**	**100.0**	**2 843**	**100.0**	**14 516**	**100.0**

YBFS = Year Before Full time Schooling.

(a) Care needs to be taken when interpreting Queensland counts as there may be some duplication of children across different provider types. This is due to the inclusion of child aggregate data from some service providers.

– Nil or rounded to zero.

Source: ABS (2016) *Preschool Education, Australia, 2015,* Cat. no. 4240.0.

Table 4A.3.15 **Aboriginal and Torres Strait Islander children aged 4 and 5 years enrolled in a preschool program in the year before full time schooling, by remoteness area, by provider type, 2014 (a), (b)**

	Major cities		*Inner/outer regional*		*Remote/very remote*		*Total*	
	no.	*%*	*no.*	*%*	*no.*	*%*	*no.*	*%*
Number of enrolled children in the YBFS								
Preschool								
Government	1 484	37.4	1 838	30.7	1 904	72.1	5 233	41.5
Non-government	830	20.9	2 350	39.2	590	22.3	3 764	29.9
Multiple preschools	41	1.0	79	1.3	26	1.0	144	1.1
Total preschool	**2 355**	**59.3**	**4 264**	**71.2**	**2 518**	**95.3**	**9 136**	**72.5**
Preschool within long day care centre	1 438	36.2	1 540	25.7	112	4.2	3 086	24.5
Children across more than one provider type	182	4.6	188	3.1	18	0.7	385	3.1
Indigenous children enrolled in a preschool program	**3 973**	**100.0**	**5 991**	**100.0**	**2 642**	**100.0**	**12 609**	**100.0**

YBFS = Year Before Full time Schooling.

(a) Care needs to be taken when interpreting Queensland and WA counts as there may be some duplication of children across different provider types. This is due to the inclusion of child aggregate data from some service providers.

(b) WA child preschool attendance data have been used as a proxy for enrolment data.

Source: ABS (2015) *Preschool Education, Australia, 2014,* Cat. no. 4240.0.

Table 4A.3.16 **Aboriginal and Torres Strait Islander children aged 4 and 5 years enrolled in a preschool program in the year before full time schooling, by remoteness area, by provider type, 2013 (a), (b), (c)**

	Major cities		*Inner/outer regional*		*Remote/very remote*		*Total*	
	no.	*%*	*no.*	*%*	*no.*	*%*	*no.*	*%*
Number of enrolled children in the YBFS								
Preschool								
Government	1 451	38.1	1 887	32.5	1 968	72.0	5 361	43.2
Non-government	769	20.2	2 153	37.1	548	20.0	3 472	28.0
Multiple preschools	35	0.9	55	0.9	31	1.1	116	0.9
Total preschool	**2 252**	**59.2**	**4 100**	**70.6**	**2 543**	**93.0**	**8 950**	**72.2**
Preschool within long day care centre	1 437	37.8	1 534	26.4	179	6.5	3 147	25.4
Children across more than one provider type	117	3.1	175	3.0	11	0.4	305	2.5
Indigenous children enrolled in a preschool program	**3 806**	**100.0**	**5 804**	**100.0**	**2 734**	**100.0**	**12 400**	**100.0**

YBFS = Year Before Full time Schooling.

(a) Care needs to be taken when interpreting Queensland and WA counts as there may be some duplication of children across different provider types. This is due to the inclusion of child aggregate data from some service providers.

(b) WA child preschool attendance data have been used as a proxy for enrolment data.

(c) SA preschools transitioned to the 'Same First Day' enrolment policy in 2013. Enrolments changed from 4 intakes per year previously, to 2 intakes per year in 2013 (Term 1 and Term 2 only). This brings SA closer to alignment with other jurisdictions (which have 1 intake per year).

– Nil or rounded to zero.

Source: ABS (2014) *Preschool Education, Australia, 2013,* Cat. no. 4240.0.

Table 4A.4.1 **Proportion of students who achieved at or above the national minimum standard and Mean scale scores for NAPLAN reading, and nature of differences, 2008 and 2014 to 2015, Australia (a), (b)**

	Unit	*2008*	*2014*	*2015*	*Nature of difference (d)*	
					2008 to 2015	*2014 to 2015*
Year 3						
Aboriginal and Torres Strait Islander students (c)						
At or above NMS	%	68.3 ± 2.0	74.7 ± 1.6	78.7 ± 1.3	▲	■
Mean scale score	no.	313.7 ± 4.9	332.9 ± 4.0	343.4 ± 3.4	▲	■
Non-Indigenous students						
At or above NMS	%	93.5 ± 0.2	94.7 ± 0.2	95.6 ± 0.2	▲	■
Mean scale score	no.	405.0 ± 1.1	423.2 ± 1.0	430.7 ± 1.1	▲	■
All students						
At or above NMS	%	92.1 ± 0.3	93.5 ± 0.2	94.6 ± 0.2	▲	■
Mean scale score	no.	400.5 ± 1.2	418.3 ± 1.1	425.5 ± 1.1	▲	■
Year 5						
Aboriginal and Torres Strait Islander students (c)						
At or above NMS	%	63.4 ± 1.8	70.3 ± 1.6	73.6 ± 1.6	▲	■
Mean scale score	no.	403.4 ± 4.1	422.1 ± 3.4	425.1 ± 3.3	▲	■
Non-Indigenous students						
At or above NMS	%	92.6 ± 0.2	94.2 ± 0.2	94.5 ± 0.2	■	■
Mean scale score	no.	488.7 ± 1.0	505.0 ± 1.0	502.9 ± 1.0	■	■
All students						
At or above NMS	%	91.0 ± 0.3	92.9 ± 0.2	93.3 ± 0.2	■	■
Mean scale score	no.	484.4 ± 1.1	500.6 ± 1.0	498.5 ± 1.1	■	■
Year 7						
Aboriginal and Torres Strait Islander students (c)						
At or above NMS	%	71.9 ± 2.0	77.1 ± 1.8	80.8 ± 1.7	▲	■
Mean scale score	no.	466.5 ± 4.2	479.0 ± 3.7	484.0 ± 3.3	▲	■
Non-Indigenous students						
At or above NMS	%	95.4 ± 0.2	95.9 ± 0.2	96.3 ± 0.2	■	■
Mean scale score	no.	540.2 ± 1.3	549.8 ± 1.4	549.6 ± 1.4	■	■
All students						
At or above NMS	%	94.2 ± 0.3	94.9 ± 0.3	95.4 ± 0.3	■	■
Mean scale score	no.	536.5 ± 1.4	546.1 ± 1.4	546.0 ± 1.5	■	■

Table 4A.4.1 **Proportion of students who achieved at or above the national minimum standard and Mean scale scores for NAPLAN reading, and nature of differences, 2008 and 2014 to 2015, Australia (a), (b)**

	Unit	*2008*	*2014*	*2015*	*Nature of difference (d)*	
					2008 to 2015	*2014 to 2015*
Year 9						
Aboriginal and Torres Strait Islander students (c)						
At or above NMS	%	70.7 ± 2.1	71.2 ± 1.6	71.7 ± 1.7	■	■
Mean scale score	no.	513.8 ± 4.6	517.4 ± 3.2	518.3 ± 3.0	■	■
Non-Indigenous students						
At or above NMS	%	94.2 ± 0.3	93.3 ± 0.3	93.6 ± 0.3	■	■
Mean scale score	no.	581.3 ± 1.5	583.9 ± 1.5	583.8 ± 1.5	■	■
All students						
At or above NMS	%	92.9 ± 0.4	92.1 ± 0.4	92.3 ± 0.3	■	■
Mean scale score	no.	578.0 ± 1.5	580.4 ± 1.5	580.2 ± 1.6	■	■

NMS = National Minimum Standard.

(a) The achievement percentages reported in this table include 95 per cent confidence intervals (for example, 80.0 per cent ± 2.7 per cent). The confidence intervals in this table are for the specific year applicable and do not provide an indication of statistically significant difference between years. See section 2.6 of the statistical context chapter for more information on confidence intervals.

(b) Exempt students were not assessed and are deemed not to have met the national minimum standard. The proportion of absent and withdrawn students varies across jurisdictions. Readers are urged to be cautious when comparing results.

(c) A student is considered to be 'Aboriginal and Torres Strait Islander' if he or she identifies as being of Aboriginal and/or Torres Strait Islander origin. Students for whom Indigenous status was not stated are not included in these calculations.

(d) Nature of difference refers to the combined impact of statistical significance and effect size:

For Comparison of percentage of students at or above national minimum standard (NMS): ▲ Percentage of students at or above NMS is substantially higher than and is statistically significantly different from the base year (or previous year) for this State/Territory ▵ Percentage of students at or above NMS is higher than and is statistically significantly different from the base year (or previous year) for this State/Territory. ■ Percentage of students at or above NMS is close to or not statistically different from the base year (or previous year) for this State/Territory ▽ Percentage of students at or above NMS is lower than and is statistically significantly different from the base year (or previous year) for this State/Territory. ▼ Percentage of students at or above NMS is substantially lower than and is statistically significantly different from the base year (or previous year) for this State/Territory.

For Comparison of means: ▲ Average achievement is substantially above and is statistically significantly different from the base year (or previous year) for this State/Territory. ▵ Average achievement is above and is statistically significantly different from the base year (or previous year) for this State/Territory. ■ Average achievement is close to or not statistically different from the base year (or previous year) for this State/Territory. ▽ Average achievement is below and is statistically significantly different from the base year (or previous year) for this State/Territory. ▼ Average achievement is substantially below and is statistically significantly different from the base year (or previous year) for this State/Territory.

Table 4A.4.1 **Proportion of students who achieved at or above the national minimum standard and Mean scale scores for NAPLAN reading, and nature of differences, 2008 and 2014 to 2015, Australia (a), (b)**

	Unit	*2008*	*2014*	*2015*	*Nature of difference (d)*	
					2008 to 2015	*2014 to 2015*

Source: ACARA (2015 and unpublished) *NAPLAN Achievement in Reading, Writing, Language Conventions and Numeracy: National Report for 2015* , ACARA, Sydney.

Table 4A.4.2 **Proportion of students who achieved at or above the national minimum standard and Mean scale scores for NAPLAN persuasive writing, and nature of differences, 2011 and 2014 to 2015, Australia (a), (b)**

	Unit	*2011*	*2014*	*2015*	*Nature of difference (d)*	
					2011 to 2015	*2014 to 2015*
Year 3						
Aboriginal and Torres Strait Islander students (c)						
At or above NMS	%	79.9 ± 1.6	75.8 ± 1.6	81.2 ± 1.4	■	■
Mean scale score	no.	343.5 ± 4.0	327.9 ± 4.0	346.3 ± 3.9	■	∆
Non-Indigenous students						
At or above NMS	%	96.2 ± 0.2	94.9 ± 0.2	96.4 ± 0.1	■	∆
Mean scale score	no.	420.1 ± 0.8	406.6 ± 0.9	420.8 ± 0.9	■	∆
All students						
At or above NMS	%	95.3 ± 0.2	93.8 ± 0.2	95.5 ± 0.2	■	∆
Mean scale score	no.	415.9 ± 0.9	402.2 ± 1.0	416.3 ± 1.0	■	∆
Year 5						
Aboriginal and Torres Strait Islander students (c)						
At or above NMS	%	68.9 ± 1.8	63.3 ± 1.6	68.2 ± 1.7	■	■
Mean scale score	no.	408.1 ± 4.0	391.8 ± 4.3	406.2 ± 4.2	■	■
Non-Indigenous students						
At or above NMS	%	93.9 ± 0.2	91.9 ± 0.3	93.8 ± 0.2	■	■
Mean scale score	no.	486.7 ± 0.9	472.7 ± 0.8	482.6 ± 0.8	■	■
All students						
At or above NMS	%	92.5 ± 0.3	90.2 ± 0.3	92.3 ± 0.3	■	■
Mean scale score	no.	482.6 ± 1.0	468.3 ± 0.9	478.1 ± 0.9	■	■
Year 7						
Aboriginal and Torres Strait Islander students (c)						
At or above NMS	%	66.9 ± 1.6	59.3 ± 1.8	55.6 ± 1.9	▽	■
Mean scale score	no.	454.5 ± 3.9	431.0 ± 5.5	427.8 ± 5.6	▽	■
Non-Indigenous students						
At or above NMS	%	92.6 ± 0.3	90.2 ± 0.4	89.2 ± 0.4	▽	■
Mean scale score	no.	533.2 ± 1.4	516.2 ± 1.3	515.6 ± 1.5	▽	■
All students						
At or above NMS	%	91.1 ± 0.3	88.5 ± 0.4	87.3 ± 0.5	▽	■
Mean scale score	no.	529.1 ± 1.4	511.6 ± 1.4	510.6 ± 1.6	▽	■

Table 4A.4.2 **Proportion of students who achieved at or above the national minimum standard and Mean scale scores for NAPLAN persuasive writing, and nature of differences, 2011 and 2014 to 2015, Australia (a), (b)**

	Unit	*2011*	*2014*	*2015*	*Nature of difference (d)*	
					2011 to 2015	*2014 to 2015*
Year 9						
Aboriginal and Torres Strait Islander students (c)						
At or above NMS	%	55.0 ± 1.7	49.4 ± 1.7	46.1 ± 1.7	▽	■
Mean scale score	no.	483.0 ± 4.0	465.5 ± 4.6	458.2 ± 5.2	▽	■
Non-Indigenous students						
At or above NMS	%	86.4 ± 0.5	83.6 ± 0.6	82.6 ± 0.6	■	■
Mean scale score	no.	570.2 ± 1.9	555.0 ± 1.8	551.6 ± 1.8	▽	■
All students						
At or above NMS	%	84.8 ± 0.6	81.8 ± 0.6	80.5 ± 0.7	■	■
Mean scale score	no.	565.9 ± 2.0	550.3 ± 1.8	546.5 ± 1.9	▽	■

NMS = National Minimum Standard.

(a) The achievement percentages reported in this table include 95 per cent confidence intervals (for example, 80.0 per cent ± 2.7 per cent). The confidence intervals in this table are for the specific year applicable and do not provide an indication of statistically significant difference between years. See section 2.6 of the statistical context chapter for more information on confidence intervals.

(b) Exempt students were not assessed and are deemed not to have met the national minimum standard. The proportion of absent and withdrawn students varies across jurisdictions. Readers are urged to be cautious when comparing results.

(c) A student is considered to be 'Aboriginal and Torres Strait Islander' if he or she identifies as being of Aboriginal and/or Torres Strait Islander origin. Students for whom Indigenous status was not stated are not included in these calculations.

(d) Nature of difference refers to the combined impact of statistical significance and effect size:

For Comparison of percentage of students at or above national minimum standard (NMS): ▲ Percentage of students at or above NMS is substantially higher than and is statistically significantly different from the base year (or previous year) for this State/Territory ▵ Percentage of students at or above NMS is higher than and is statistically significantly different from the base year (or previous year) for this State/Territory. ■ Percentage of students at or above NMS is close to or not statistically different from the base year (or previous year) for this State/Territory ▽ Percentage of students at or above NMS is lower than and is statistically significantly different from the base year (or previous year) for this State/Territory. ▼ Percentage of students at or above NMS is substantially lower than and is statistically significantly different from the base year (or previous year) for this State/Territory.

For Comparison of means: ▲ Average achievement is substantially above and is statistically significantly different from the base year (or previous year) for this State/Territory. ▵ Average achievement is above and is statistically significantly different from the base year (or previous year) for this State/Territory. ■ Average achievement is close to or not statistically different from the base year (or previous year) for this State/Territory. ▽ Average achievement is below and is statistically significantly different from the base year (or previous year) for this State/Territory. ▼ Average achievement is substantially below and is statistically significantly different from the base year (or previous year) for this State/Territory.

Table 4A.4.2 **Proportion of students who achieved at or above the national minimum standard and Mean scale scores for NAPLAN persuasive writing, and nature of differences, 2011 and 2014 to 2015, Australia (a), (b)**

	Unit	*2011*	*2014*	*2015*	*Nature of difference (d)*	
					2011 to 2015	*2014 to 2015*

Source : ACARA (2015 and unpublished) *NAPLAN Achievement in Reading, Writing, Language Conventions and Numeracy: National Report for 2015* , ACARA, Sydney.

Table 4A.4.3 **Proportion of students who achieved at or above the national minimum standard and Mean scale scores for NAPLAN numeracy, and nature of differences, 2008 and 2014 to 2015, Australia (a), (b)**

	Unit	*2008*	*2014*	*2015*	*Nature of difference (d)*	
					2008 to 2015	*2014 to 2015*
Year 3						
Aboriginal and Torres Strait Islander students (c)						
At or above NMS	%	78.6 ± 1.7	78.2 ± 1.4	78.2 ± 1.3	■	■
Mean scale score	no.	327.6 ± 3.3	331.5 ± 2.9	330.0 ± 2.5	■	■
Non-Indigenous students						
At or above NMS	%	96.0 ± 0.2	95.7 ± 0.2	95.5 ± 0.2	■	■
Mean scale score	no.	400.5 ± 1.0	405.9 ± 0.9	402.0 ± 0.9	■	■
All students						
At or above NMS	%	95.0 ± 0.2	94.6 ± 0.2	94.4 ± 0.2	■	■
Mean scale score	no.	396.9 ± 1.0	401.8 ± 1.0	397.8 ± 1.0	■	■
Year 5						
Aboriginal and Torres Strait Islander students (c)						
At or above NMS	%	69.2 ± 1.7	71.1 ± 1.6	78.6 ± 1.5	▲	▲
Mean scale score	no.	408.0 ± 2.8	417.9 ± 2.6	428.0 ± 2.5	▲	■
Non-Indigenous students						
At or above NMS	%	94.0 ± 0.2	94.8 ± 0.2	96.1 ± 0.2	▲	■
Mean scale score	no.	479.5 ± 1.0	491.5 ± 0.9	496.5 ± 1.0	▲	■
All students						
At or above NMS	%	92.7 ± 0.2	93.5 ± 0.2	95.1 ± 0.2	▲	■
Mean scale score	no.	475.9 ± 1.1	487.6 ± 1.0	492.5 ± 1.0	▲	■
Year 7						
Aboriginal and Torres Strait Islander students (c)						
At or above NMS	%	78.6 ± 1.7	79.5 ± 1.6	82.8 ± 1.5	■	■
Mean scale score	no.	476.2 ± 3.4	478.5 ± 2.8	480.5 ± 2.7	■	■
Non-Indigenous students						
At or above NMS	%	96.4 ± 0.2	96.1 ± 0.2	96.7 ± 0.2	■	■
Mean scale score	no.	548.6 ± 1.6	549.7 ± 1.7	546.2 ± 1.7	■	■
All students						
At or above NMS	%	95.4 ± 0.2	95.1 ± 0.2	95.9 ± 0.2	■	■
Mean scale score	no.	545.0 ± 1.6	545.9 ± 1.7	542.5 ± 1.7	■	■

Table 4A.4.3 **Proportion of students who achieved at or above the national minimum standard and Mean scale scores for NAPLAN numeracy, and nature of differences, 2008 and 2014 to 2015, Australia (a), (b)**

	Unit	*2008*	*2014*	*2015*	*Nature of difference (d)*	
					2008 to 2015	*2014 to 2015*
Year 9						
Aboriginal and Torres Strait Islander students (c)						
At or above NMS	%	72.5 ± 2.0	76.2 ± 1.5	82.8 ± 1.3	▵	▵
Mean scale score	no.	515.1 ± 4.0	522.8 ± 2.5	531.9 ± 2.3	▵	■
Non-Indigenous students						
At or above NMS	%	94.8 ± 0.3	95.2 ± 0.3	96.4 ± 0.2	▵	■
Mean scale score	no.	585.7 ± 1.8	591.4 ± 1.9	595.2 ± 1.9	■	■
All students						
At or above NMS	%	93.6 ± 0.3	94.1 ± 0.3	95.7 ± 0.2	▵	▵
Mean scale score	no.	582.2 ± 1.8	587.8 ± 1.9	591.7 ± 1.9	■	■

NMS = National Minimum Standard.

(a) The achievement percentages reported in this table include 95 per cent confidence intervals (for example, 80.0 per cent ± 2.7 per cent). The confidence intervals in this table are for the specific year applicable and do not provide an indication of statistically significant difference between years. See section 2.6 of the statistical context chapter for more information on confidence intervals.

(b) Exempt students were not assessed and are deemed not to have met the national minimum standard. The proportion of absent and withdrawn students varies across jurisdictions. Readers are urged to be cautious when comparing results.

(c) A student is considered to be 'Aboriginal and Torres Strait Islander' if he or she identifies as being of Aboriginal and/or Torres Strait Islander origin. Students for whom Indigenous status was not stated are not included in these calculations.

(d) Nature of difference refers to the combined impact of statistical significance and effect size:

For Comparison of percentage of students at or above national minimum standard (NMS): ▲ Percentage of students at or above NMS is substantially higher than and is statistically significantly different from the base year (or previous year) for this State/Territory ▵ Percentage of students at or above NMS is higher than and is statistically significantly different from the base year (or previous year) for this State/Territory. ■ Percentage of students at or above NMS is close to or not statistically different from the base year (or previous year) for this State/Territory ▽ Percentage of students at or above NMS is lower than and is statistically significantly different from the base year (or previous year) for this State/Territory. ▼ Percentage of students at or above NMS is substantially lower than and is statistically significantly different from the base year (or previous year) for this State/Territory.

Table 4A.4.3 **Proportion of students who achieved at or above the national minimum standard and Mean scale scores for NAPLAN numeracy, and nature of differences, 2008 and 2014 to 2015, Australia (a), (b)**

	Unit	*2008*	*2014*	*2015*	*Nature of difference (d)*	
					2008 to 2015	*2014 to 2015*

For Comparison of means: ▲ Average achievement is substantially above and is statistically significantly different from the base year (or previous year) for this State/Territory. ▵ Average achievement is above and is statistically significantly different from the base year (or previous year) for this State/Territory. ■ Average achievement is close to or not statistically different from the base year (or previous year) for this State/Territory. ▽ Average achievement is below and is statistically significantly different from the base year (or previous year) for this State/Territory. ▼ Average achievement is substantially below and is statistically significantly different from the base year (or previous year) for this State/Territory.

Source : ACARA (2015 and unpublished) *NAPLAN Achievement in Reading, Writing, Language Conventions and Numeracy: National Report for 2015* , ACARA, Sydney.

Table 4A.4.4 **Proportion of year 3 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2015 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	89.0	87.9	87.8	77.5	79.3	86.9	85.9	..	86.3
Provincial	%	85.0	83.5	86.8	67.9	72.5	88.4	np	71.5	82.7
Remote	%	78.6	np	72.5	63.2	np	np	..	53.0	65.7
Very remote	%	83.7	..	73.1	48.9	46.1	np	..	27.4	46.6
Total	%	**86.6**	**85.6**	**85.0**	**66.6**	**73.4**	**87.7**	**85.2**	**42.5**	**78.7**
Non–Indigenous students										
Metropolitan	%	96.2	96.0	96.3	95.5	94.7	92.9	95.5	..	95.9
Provincial	%	95.1	95.3	94.9	93.9	93.8	93.8	np	92.9	94.8
Remote	%	94.2	96.8	94.6	93.8	93.8	94.5	..	90.9	93.8
Very remote	%	99.1	..	94.1	93.8	91.5	np	..	90.3	93.4
Total	%	**95.9**	**95.8**	**95.9**	**95.1**	**94.5**	**93.4**	**95.5**	**92.4**	**95.6**
All students										
Metropolitan	%	95.9	95.8	95.7	94.8	94.1	92.4	95.3	..	95.5
Provincial	%	93.8	94.8	94.0	91.2	92.4	93.4	np	88.9	93.6
Remote	%	87.4	96.9	89.5	86.0	92.9	93.3	..	74.5	86.4
Very remote	%	91.2	..	81.7	68.1	68.2	np	..	34.3	62.5
Total	%	**95.3**	**95.5**	**95.0**	**93.0**	**93.4**	**92.9**	**95.2**	**71.1**	**94.6**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	1.6	3.7	1.8	3.6	5.0	6.5	6.0	..	1.1
Provincial	±	2.1	3.6	2.5	6.7	8.1	4.4	np	7.2	1.5
Remote	±	7.1	np	10.9	7.4	np	np	..	11.5	4.9
Very remote	±	17.5	..	6.6	7.8	14.7	np	..	6.0	5.2
Total	**±**	**1.3**	**2.8**	**1.8**	**3.4**	**4.4**	**3.3**	**5.9**	**5.8**	**1.3**
Non–Indigenous students										
Metropolitan	±	0.3	0.4	0.4	0.5	0.9	2.0	1.1	..	0.2
Provincial	±	0.5	0.6	0.6	1.1	1.2	1.4	np	2.2	0.3
Remote	±	3.0	6.4	2.1	2.0	2.6	6.4	..	4.3	1.1
Very remote	±	4.9	..	3.2	2.6	6.0	np	..	7.8	1.8
Total	**±**	**0.3**	**0.4**	**0.3**	**0.5**	**0.7**	**1.2**	**1.1**	**1.8**	**0.2**
All students										
Metropolitan	±	0.3	0.4	0.4	0.6	1.0	2.1	1.2	..	0.2
Provincial	±	0.6	0.6	0.6	1.7	1.5	1.4	np	3.2	0.3
Remote	±	4.8	6.2	4.1	4.0	3.1	8.7	..	9.7	2.4
Very remote	±	10.0	..	4.8	7.8	13.1	np	..	7.8	5.0
Total	**±**	**0.3**	**0.4**	**0.4**	**0.6**	**0.8**	**1.2**	**1.2**	**5.7**	**0.2**

Table 4A.4.4 Proportion of year 3 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2015 (per cent) (a), (b)

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between jurisdictions.

np Not published. .. Not applicable.

Source: Australian Curriculum, Assessment and Reporting Authority (ACARA) (2015 and unpublished) *2015 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.5 **Proportion of year 3 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2015 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	91.7	90.2	88.2	83.8	82.3	90.5	85.9	..	88.6
Provincial	%	88.1	88.3	87.0	75.3	77.5	90.6	np	74.0	85.6
Remote	%	82.5	np	76.1	66.5	np	np	..	58.4	69.3
Very remote	%	86.4	..	75.9	52.9	42.8	np	..	25.8	47.6
Total	%	**89.5**	**89.2**	**85.8**	**72.2**	**76.0**	**90.5**	**85.9**	**43.2**	**81.2**
Non–Indigenous students										
Metropolitan	%	97.1	96.8	96.3	96.6	95.1	95.7	96.1	..	96.6
Provincial	%	96.0	96.5	95.4	95.7	94.3	96.2	np	94.3	95.8
Remote	%	96.5	96.8	95.9	95.1	95.7	98.2	..	94.4	95.5
Very remote	%	100.0	..	95.2	93.9	95.8	np	..	93.6	94.8
Total	%	**96.8**	**96.7**	**96.0**	**96.4**	**94.9**	**96.0**	**96.1**	**94.3**	**96.4**
All students										
Metropolitan	%	96.8	96.6	95.7	96.1	94.6	95.3	95.9	..	96.3
Provincial	%	95.0	96.1	94.5	93.5	93.2	95.6	np	90.4	94.8
Remote	%	90.6	96.9	91.2	87.8	93.8	97.0	..	79.0	88.6
Very remote	%	93.0	..	83.6	70.5	69.4	np	..	33.5	63.7
Total	%	**96.4**	**96.5**	**95.1**	**94.6**	**94.0**	**95.4**	**95.9**	**72.5**	**95.5**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	1.2	3.2	1.8	2.8	4.2	4.9	8.0	..	0.9
Provincial	±	1.8	3.1	2.4	5.7	7.7	3.8	np	8.0	1.3
Remote	±	8.4	np	11.0	7.8	np	np	..	10.2	4.7
Very remote	±	20.6	..	9.7	8.8	19.5	np	..	6.7	6.6
Total	**±**	**1.2**	**2.2**	**1.9**	**3.4**	**4.4**	**3.0**	**7.6**	**6.9**	**1.4**
Non–Indigenous students										
Metropolitan	±	0.3	0.4	0.4	0.4	0.8	1.2	1.1	..	0.2
Provincial	±	0.5	0.6	0.6	1.0	1.3	1.1	np	2.0	0.3
Remote	±	2.8	6.1	1.5	1.9	2.2	3.4	..	3.3	1.0
Very remote	±	–	..	3.1	3.1	5.4	np	..	6.3	1.7
Total	**±**	**0.2**	**0.3**	**0.3**	**0.4**	**0.7**	**0.8**	**1.1**	**1.7**	**0.1**
All students										
Metropolitan	±	0.3	0.4	0.4	0.5	0.9	1.3	1.2	..	0.2
Provincial	±	0.5	0.6	0.6	1.4	1.5	1.1	np	3.1	0.3
Remote	±	4.6	6.0	3.7	4.0	2.7	5.6	..	8.4	2.2
Very remote	±	10.6	..	6.3	7.8	16.3	np	..	9.1	5.8
Total	**±**	**0.2**	**0.3**	**0.4**	**0.6**	**0.8**	**0.9**	**1.2**	**6.2**	**0.2**

Table 4A.4.5 Proportion of year 3 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2015 (per cent) (a), (b)

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between jurisdictions.

– Nil or rounded to zero. **np** Not published. .. Not applicable.

Source : Australian Curriculum, Assessment and Reporting Authority (ACARA) (2015 and unpublished) *2015 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.6 **Proportion of year 3 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2015 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	87.0	87.8	85.6	81.3	77.5	89.0	85.9	..	85.3
Provincial	%	82.4	83.3	85.4	69.4	67.7	90.3	np	77.9	81.6
Remote	%	81.9	np	71.7	66.4	np	np	..	57.7	68.3
Very remote	%	74.6	..	67.8	51.2	48.5	np	..	33.9	48.5
Total	%	**84.4**	**85.4**	**82.9**	**69.5**	**71.1**	**89.7**	**85.4**	**48.6**	**78.2**
Non–Indigenous students										
Metropolitan	%	95.6	95.7	96.3	95.8	94.0	93.6	96.3	..	95.7
Provincial	%	94.7	94.9	95.4	94.9	93.7	95.1	np	94.6	94.9
Remote	%	94.6	94.2	95.9	95.2	93.7	91.3	..	94.1	94.9
Very remote	%	96.6	..	95.4	94.1	93.9	np	..	94.3	94.7
Total	%	**95.4**	**95.5**	**96.1**	**95.6**	**93.9**	**94.4**	**96.3**	**94.5**	**95.5**
All students										
Metropolitan	%	95.2	95.5	95.7	95.2	93.3	93.2	96.0	..	95.3
Provincial	%	93.1	94.5	94.3	92.2	92.0	94.7	np	91.4	93.6
Remote	%	89.2	94.4	90.3	87.8	92.6	90.9	..	78.6	88.0
Very remote	%	85.3	..	79.4	69.3	70.3	np	..	40.7	64.2
Total	%	**94.7**	**95.3**	**95.0**	**93.7**	**92.8**	**94.0**	**96.0**	**75.0**	**94.4**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	1.6	4.8	2.3	3.5	4.8	6.9	7.8	..	1.1
Provincial	±	2.0	3.4	2.9	7.0	8.1	4.0	np	6.3	1.5
Remote	±	6.9	np	10.3	7.7	np	np	..	10.8	4.6
Very remote	±	23.9	..	7.2	7.5	17.1	np	..	6.4	4.8
Total	**±**	**1.3**	**3.1**	**1.9**	**3.3**	**4.4**	**4.0**	**7.8**	**6.3**	**1.3**
Non–Indigenous students										
Metropolitan	±	0.3	0.4	0.4	0.5	1.0	1.9	1.0	..	0.2
Provincial	±	0.5	0.7	0.7	1.0	1.1	1.3	np	1.8	0.3
Remote	±	3.6	7.2	1.5	1.9	2.8	7.5	..	3.1	1.0
Very remote	±	7.0	..	3.1	3.2	3.9	np	..	5.8	1.7
Total	**±**	**0.3**	**0.4**	**0.3**	**0.5**	**0.8**	**1.1**	**1.0**	**1.6**	**0.2**
All students										
Metropolitan	±	0.3	0.5	0.5	0.6	1.1	2.1	1.0	..	0.2
Provincial	±	0.6	0.7	0.7	1.6	1.5	1.3	np	2.5	0.4
Remote	±	4.3	7.0	3.9	4.0	3.1	9.0	..	8.2	2.2
Very remote	±	13.5	..	5.5	7.4	13.4	np	..	8.0	4.8
Total	**±**	**0.3**	**0.4**	**0.4**	**0.6**	**0.9**	**1.2**	**1.0**	**5.4**	**0.2**

Table 4A.4.6 **Proportion of year 3 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2015 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between jurisdictions.

np Not published. .. Not applicable.

Source: Australian Curriculum, Assessment and Reporting Authority (ACARA) (2015 and unpublished) *2015 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.7 **Proportion of year 5 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2015 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	84.7	84.7	82.5	76.2	73.9	82.4	85.3	..	82.1
Provincial	%	79.1	79.8	83.1	67.3	73.4	82.6	np	71.8	78.8
Remote	%	65.2	np	67.2	58.2	59.4	np	..	53.7	60.5
Very remote	%	76.7	..	59.3	41.5	29.6	np	..	21.3	37.8
Total	%	**81.2**	**82.1**	**79.2**	**63.4**	**69.1**	**82.3**	**84.9**	**38.2**	**73.6**
Non–Indigenous students										
Metropolitan	%	94.9	94.8	95.4	94.5	93.5	93.6	95.5	..	94.9
Provincial	%	93.6	93.8	94.2	93.1	91.1	92.2	np	90.5	93.5
Remote	%	92.6	97.7	93.6	92.6	91.9	86.1	..	94.9	92.9
Very remote	%	92.9	..	92.5	90.4	92.5	np	..	92.5	91.9
Total	%	**94.6**	**94.6**	**95.1**	**94.2**	**92.9**	**92.8**	**95.5**	**91.4**	**94.5**
All students										
Metropolitan	%	94.5	94.6	94.7	93.7	92.7	92.9	95.2	..	94.4
Provincial	%	91.8	93.3	93.0	90.7	89.9	91.5	np	87.1	92.1
Remote	%	82.2	97.7	86.7	84.3	90.4	84.2	..	76.9	84.6
Very remote	%	84.6	..	71.1	61.2	59.0	np	..	27.8	54.1
Total	%	**93.8**	**94.3**	**93.8**	**91.9**	**91.7**	**92.1**	**95.2**	**67.7**	**93.3**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	2.1	4.0	2.6	3.9	5.0	7.3	7.5	..	1.5
Provincial	±	2.2	4.0	3.1	6.1	7.3	5.0	np	8.6	1.5
Remote	±	10.6	np	9.6	7.9	22.8	np	..	12.2	5.1
Very remote	±	12.4	..	9.5	7.6	14.6	np	..	5.8	5.6
Total	**±**	**1.6**	**2.9**	**2.2**	**3.7**	**4.2**	**4.1**	**7.5**	**6.8**	**1.6**
Non–Indigenous students										
Metropolitan	±	0.4	0.5	0.5	0.6	1.0	1.7	1.3	..	0.2
Provincial	±	0.6	0.8	0.6	1.1	1.4	1.5	np	3.4	0.3
Remote	±	3.7	5.9	2.6	2.4	3.6	14.2	..	4.1	1.6
Very remote	±	11.0	..	4.8	4.6	8.6	np	..	7.0	2.9
Total	**±**	**0.3**	**0.4**	**0.4**	**0.5**	**0.8**	**1.1**	**1.3**	**2.6**	**0.2**
All students										
Metropolitan	±	0.4	0.5	0.5	0.7	1.1	1.8	1.3	..	0.2
Provincial	±	0.7	0.8	0.7	1.6	1.7	1.5	np	4.1	0.4
Remote	±	6.9	5.9	4.9	4.2	4.4	17.5	..	10.4	2.6
Very remote	±	11.0	..	7.7	8.5	19.3	np	..	8.4	5.8
Total	**±**	**0.4**	**0.4**	**0.5**	**0.7**	**0.9**	**1.2**	**1.3**	**6.8**	**0.2**

Table 4A.4.7 **Proportion of year 5 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2015 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between jurisdictions.

np Not published. .. Not applicable.

Source : ACARA (2015 and unpublished) *2015 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.8 **Proportion of year 5 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2015 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	82.8	83.0	75.8	70.9	69.6	80.1	77.5	..	77.9
Provincial	%	76.4	81.3	77.6	67.1	58.5	79.7	np	62.0	74.9
Remote	%	53.0	np	56.9	52.8	60.6	np	..	41.8	51.4
Very remote	%	68.8	..	45.5	30.3	22.7	np	..	8.6	25.5
Total	%	**78.5**	**82.1**	**71.9**	**57.9**	**61.1**	**79.5**	**76.4**	**26.2**	**68.2**
Non–Indigenous students										
Metropolitan	%	95.2	95.3	92.8	94.3	92.2	92.6	94.3	..	94.4
Provincial	%	92.4	93.9	91.0	92.3	88.5	90.9	np	86.7	92.0
Remote	%	92.3	99.5	91.8	90.6	89.6	85.7	..	87.3	90.6
Very remote	%	94.6	..	90.6	86.4	87.8	np	..	83.5	88.4
Total	%	**94.6**	**95.0**	**92.3**	**93.8**	**91.2**	**91.7**	**94.3**	**86.6**	**93.8**
All students										
Metropolitan	%	94.7	95.1	91.8	93.3	91.3	91.7	93.8	..	93.8
Provincial	%	90.4	93.5	89.5	89.9	86.5	90.0	np	82.0	90.3
Remote	%	77.2	99.5	82.7	81.5	88.0	81.8	..	67.5	80.5
Very remote	%	81.6	..	61.9	52.9	53.0	np	..	15.3	44.5
Total	%	**93.6**	**94.7**	**90.6**	**91.1**	**89.7**	**90.7**	**93.8**	**59.6**	**92.3**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	2.0	4.1	2.5	4.4	6.1	7.7	7.4	..	1.4
Provincial	±	2.5	3.8	3.2	6.6	8.0	6.1	np	9.5	1.7
Remote	±	13.7	np	11.9	9.5	23.3	np	..	13.2	5.8
Very remote	±	15.7	..	10.3	7.0	14.2	np	..	3.1	4.8
Total	**±**	**1.7**	**2.7**	**2.7**	**4.1**	**5.0**	**4.6**	**8.1**	**5.9**	**1.7**
Non–Indigenous students										
Metropolitan	±	0.4	0.5	0.7	0.6	1.1	2.1	1.5	..	0.3
Provincial	±	0.7	0.8	0.8	1.3	1.8	1.5	np	4.2	0.4
Remote	±	3.8	3.1	3.0	2.5	4.8	13.7	..	6.6	1.9
Very remote	±	7.3	..	7.3	5.8	8.1	np	..	10.8	3.8
Total	**±**	**0.3**	**0.4**	**0.6**	**0.5**	**0.9**	**1.3**	**1.5**	**3.3**	**0.2**
All students										
Metropolitan	±	0.4	0.5	0.8	0.7	1.2	2.2	1.5	..	0.3
Provincial	±	0.9	0.8	0.9	1.7	2.1	1.7	np	5.2	0.5
Remote	±	9.6	3.1	5.9	4.8	5.3	17.8	..	12.6	3.2
Very remote	±	13.0	..	10.0	9.4	19.7	np	..	6.8	6.1
Total	**±**	**0.4**	**0.4**	**0.6**	**0.8**	**1.1**	**1.4**	**1.5**	**7.4**	**0.3**

Table 4A.4.8 **Proportion of year 5 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2015 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between jurisdictions.

np Not published. .. Not applicable.

Source : ACARA (2015 and unpublished) *2015 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.9 **Proportion of year 5 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2015 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	88.3	87.0	86.7	82.6	78.9	91.2	87.8	..	86.4
Provincial	%	83.4	83.8	87.0	76.4	76.5	90.6	np	77.7	83.5
Remote	%	73.7	np	68.6	67.1	75.0	np	..	57.2	66.3
Very remote	%	82.5	..	63.2	48.5	41.3	np	..	31.1	45.3
Total	%	**85.4**	**85.3**	**83.1**	**71.0**	**74.5**	**90.5**	**87.6**	**45.9**	**78.6**
Non–Indigenous students										
Metropolitan	%	96.2	96.1	96.8	96.4	95.1	95.9	96.8	..	96.3
Provincial	%	95.3	95.7	96.2	95.6	94.4	94.8	np	94.0	95.5
Remote	%	96.3	99.5	96.4	95.7	96.4	92.9	..	95.7	96.0
Very remote	%	95.4	..	94.9	92.9	95.0	np	..	93.6	94.2
Total	%	**96.0**	**96.0**	**96.6**	**96.2**	**95.0**	**95.3**	**96.8**	**94.3**	**96.1**
All students										
Metropolitan	%	95.9	95.9	96.2	95.7	94.5	95.5	96.5	..	95.9
Provincial	%	93.8	95.2	95.1	93.7	93.3	94.5	np	90.9	94.4
Remote	%	87.6	99.5	89.3	88.9	95.3	89.9	..	78.9	88.4
Very remote	%	88.5	..	74.5	66.1	66.4	np	..	36.7	59.9
Total	%	**95.4**	**95.8**	**95.5**	**94.3**	**94.0**	**94.9**	**96.5**	**72.7**	**95.1**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	2.0	4.3	2.3	3.0	4.5	5.6	5.5	..	1.3
Provincial	±	2.2	3.9	2.8	5.7	7.0	4.2	np	8.0	1.3
Remote	±	8.6	np	9.4	8.2	17.3	np	..	14.0	5.3
Very remote	±	10.3	..	9.5	8.7	15.7	np	..	6.5	5.4
Total	**±**	**1.5**	**3.0**	**2.1**	**3.6**	**4.4**	**3.2**	**5.5**	**6.7**	**1.5**
Non–Indigenous students										
Metropolitan	±	0.3	0.5	0.4	0.5	0.9	1.4	1.1	..	0.2
Provincial	±	0.6	0.7	0.5	0.9	1.3	1.1	np	2.6	0.3
Remote	±	2.7	3.0	1.8	2.3	3.1	11.8	..	2.8	0.9
Very remote	±	7.3	..	3.8	3.7	6.1	np	..	5.2	2.3
Total	**±**	**0.3**	**0.4**	**0.3**	**0.4**	**0.7**	**0.8**	**1.1**	**2.1**	**0.2**
All students										
Metropolitan	±	0.3	0.5	0.4	0.6	0.9	1.5	1.1	..	0.2
Provincial	±	0.6	0.7	0.6	1.4	1.5	1.1	np	3.6	0.3
Remote	±	5.5	3.0	4.5	4.3	3.2	16.2	..	10.3	2.5
Very remote	±	8.6	..	7.9	8.4	16.8	np	..	8.3	5.6
Total	**±**	**0.3**	**0.4**	**0.4**	**0.6**	**0.8**	**0.9**	**1.1**	**6.3**	**0.2**

Table 4A.4.9 **Proportion of year 5 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2015 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between jurisdictions.

np Not published. .. Not applicable.

Source : ACARA (2015 and unpublished) *2015 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.10 **Proportion of year 7 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2015 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	89.6	89.3	88.6	83.0	86.6	88.6	88.3	..	88.2
Provincial	%	86.1	86.5	86.1	80.7	79.7	90.2	..	72.3	84.9
Remote	%	74.4	np	76.1	70.8	85.2	np	..	62.1	70.8
Very remote	%	np	..	73.9	52.4	44.0	np	..	29.4	43.8
Total	%	**87.3**	**87.8**	**86.1**	**74.3**	**79.5**	**89.3**	**88.3**	**44.7**	**80.8**
Non–Indigenous students										
Metropolitan	%	96.6	96.3	96.7	96.4	95.9	95.6	97.0	..	96.5
Provincial	%	96.0	95.2	96.4	95.6	95.3	94.8	..	93.9	95.7
Remote	%	93.0	97.1	94.6	96.5	96.2	np	..	95.7	95.7
Very remote	%	np	..	94.5	94.4	95.0	np	..	97.5	95.1
Total	%	**96.5**	**96.1**	**96.6**	**96.3**	**95.8**	**95.2**	**97.0**	**94.4**	**96.3**
All students										
Metropolitan	%	96.4	96.2	96.3	95.9	95.6	95.1	96.8	..	96.2
Provincial	%	94.8	94.9	95.3	94.0	94.4	94.4	..	89.9	94.7
Remote	%	84.2	97.2	88.5	89.3	95.6	90.0	..	81.3	88.4
Very remote	%	75.6	..	82.8	67.3	65.8	np	..	34.2	57.7
Total	%	**95.9**	**95.9**	**95.8**	**94.7**	**95.0**	**94.7**	**96.8**	**72.4**	**95.4**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	1.8	3.3	1.9	5.3	4.4	5.9	6.8	..	1.2
Provincial	±	2.0	3.5	2.7	4.8	7.9	4.2	..	8.4	1.4
Remote	±	8.0	np	12.9	6.5	12.1	np	..	12.9	5.8
Very remote	±	np	..	11.6	11.0	15.7	np	..	5.6	7.4
Total	**±**	**1.5**	**2.6**	**1.7**	**4.1**	**4.9**	**3.6**	**6.8**	**7.8**	**1.7**
Non–Indigenous students										
Metropolitan	±	0.4	0.6	0.6	0.7	0.8	1.8	1.2	..	0.3
Provincial	±	0.6	0.9	0.6	1.3	1.1	1.4	..	2.8	0.3
Remote	±	4.5	4.5	2.6	1.8	2.1	np	..	2.8	1.1
Very remote	±	np	..	4.2	4.6	4.4	np	..	4.3	2.0
Total	**±**	**0.4**	**0.5**	**0.4**	**0.6**	**0.6**	**1.1**	**1.2**	**2.3**	**0.2**
All students										
Metropolitan	±	0.4	0.6	0.6	0.8	0.8	1.9	1.2	..	0.3
Provincial	±	0.7	1.0	0.7	1.9	1.3	1.4	..	4.2	0.4
Remote	±	6.7	4.3	5.4	3.5	2.4	7.4	..	11.5	2.9
Very remote	±	18.0	..	7.2	11.0	16.6	np	..	8.4	7.5
Total	**±**	**0.4**	**0.5**	**0.5**	**0.8**	**0.7**	**1.2**	**1.2**	**8.4**	**0.3**

Table 4A.4.10 **Proportion of year 7 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2015 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between jurisdictions.

np Not published. .. Not applicable.

Source : ACARA (2015 and unpublished) *2015 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.11 **Proportion of year 7 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2015 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	69.7	77.5	64.9	55.8	67.9	66.9	73.8	..	66.9
Provincial	%	56.1	66.5	58.4	49.1	56.3	70.8	..	41.8	57.1
Remote	%	44.4	np	48.6	39.2	52.3	np	..	27.4	39.6
Very remote	%	np	..	40.1	21.6	14.0	np	..	3.4	15.1
Total	%	**62.1**	**71.7**	**60.0**	**44.6**	**57.5**	**69.3**	**73.8**	**16.2**	**55.6**
Non–Indigenous students										
Metropolitan	%	90.6	92.3	88.3	89.9	90.4	88.0	90.9	..	90.5
Provincial	%	84.5	87.8	84.8	86.0	85.7	85.1	..	78.7	85.5
Remote	%	70.0	86.9	81.4	86.5	85.8	np	..	83.2	83.9
Very remote	%	np	..	81.3	82.0	81.8	np	..	78.5	81.9
Total	%	**89.2**	**91.3**	**87.3**	**89.2**	**89.1**	**86.5**	**90.9**	**79.6**	**89.2**
All students										
Metropolitan	%	89.8	92.1	86.9	88.7	89.6	86.5	90.5	..	89.6
Provincial	%	81.2	87.0	81.8	82.0	84.0	83.6	..	71.8	82.8
Remote	%	57.8	87.4	71.1	73.4	83.9	86.3	..	59.5	71.2
Very remote	%	54.2	..	56.8	43.2	42.0	np	..	8.8	32.9
Total	%	**87.7**	**90.9**	**85.1**	**86.0**	**87.6**	**84.9**	**90.5**	**51.6**	**87.3**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	2.9	3.9	3.8	6.1	5.2	9.9	8.8	..	2.0
Provincial	±	3.6	4.8	4.6	8.4	9.4	5.9	..	11.3	2.4
Remote	±	15.8	np	12.9	9.4	17.8	np	..	11.6	7.2
Very remote	±	np	..	10.3	7.1	12.7	np	..	2.6	5.2
Total	**±**	**2.6**	**3.2**	**2.8**	**4.2**	**5.3**	**5.3**	**8.8**	**6.0**	**1.9**
Non–Indigenous students										
Metropolitan	±	0.8	0.8	1.3	1.4	1.2	3.6	2.4	..	0.5
Provincial	±	1.3	1.6	1.4	2.7	2.0	3.0	..	4.5	0.7
Remote	±	8.0	11.4	6.0	3.3	4.8	np	..	8.2	2.5
Very remote	±	np	..	6.2	7.4	10.7	np	..	10.6	3.8
Total	**±**	**0.7**	**0.7**	**1.0**	**1.2**	**1.0**	**2.3**	**2.4**	**4.0**	**0.4**
All students										
Metropolitan	±	0.9	0.8	1.4	1.6	1.3	4.1	2.5	..	0.5
Provincial	±	1.7	1.7	1.7	4.1	2.2	3.0	..	6.9	0.9
Remote	±	11.3	11.1	8.6	6.4	5.5	4.7	..	18.8	4.7
Very remote	±	20.4	..	11.6	12.1	18.9	np	..	7.4	7.6
Total	**±**	**0.9**	**0.7**	**1.2**	**1.6**	**1.1**	**2.5**	**2.5**	**9.8**	**0.5**

Table 4A.4.11 **Proportion of year 7 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2015 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between jurisdictions.

np Not published. ..Not applicable.

Source : ACARA (2015 and unpublished) *2015 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.12 **Proportion of year 7 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2015 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	89.1	89.9	90.4	85.4	88.0	89.5	86.1	..	89.0
Provincial	%	84.6	86.6	86.8	83.2	83.1	92.4	..	81.4	85.5
Remote	%	78.2	np	81.0	73.8	np	np	..	71.5	75.9
Very remote	%	np	..	75.1	64.1	58.4	np	..	39.0	52.7
Total	%	**86.5**	**88.2**	**87.6**	**78.7**	**83.0**	**91.3**	**86.1**	**54.2**	**82.8**
Non–Indigenous students										
Metropolitan	%	96.9	96.7	97.0	97.0	96.4	96.4	97.0	..	96.8
Provincial	%	95.9	95.7	96.8	96.2	96.4	96.5	..	95.5	96.1
Remote	%	94.2	98.5	95.2	97.7	96.7	np	..	96.6	96.6
Very remote	%	np	..	95.1	96.3	97.3	np	..	98.5	96.5
Total	%	**96.7**	**96.5**	**96.9**	**96.9**	**96.4**	**96.5**	**97.0**	**95.8**	**96.7**
All students										
Metropolitan	%	96.6	96.6	96.7	96.6	96.1	95.8	96.7	..	96.6
Provincial	%	94.6	95.3	95.7	94.7	95.6	96.2	..	92.8	95.1
Remote	%	86.2	98.6	90.6	91.0	96.1	92.6	..	85.7	90.5
Very remote	%	78.6	..	83.5	75.2	74.9	np	..	43.2	64.4
Total	%	**96.1**	**96.3**	**96.2**	**95.6**	**95.8**	**96.0**	**96.7**	**77.4**	**95.9**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	1.6	3.1	1.9	3.5	3.6	6.2	6.6	..	1.2
Provincial	±	2.5	3.7	3.4	4.8	6.1	4.3	..	7.8	1.5
Remote	±	8.3	np	11.0	7.7	np	np	..	8.2	4.4
Very remote	±	np	..	11.6	9.5	16.7	np	..	6.5	6.8
Total	**±**	**1.5**	**2.4**	**1.7**	**3.1**	**4.0**	**3.7**	**6.6**	**8.1**	**1.5**
Non–Indigenous students										
Metropolitan	±	0.4	0.5	0.5	0.6	0.7	1.6	1.2	..	0.2
Provincial	±	0.6	0.9	0.6	1.2	0.9	1.2	..	2.6	0.3
Remote	±	4.9	3.5	2.7	1.5	2.3	np	..	3.0	1.1
Very remote	±	np	..	3.4	3.1	3.1	np	..	4.1	1.7
Total	**±**	**0.3**	**0.5**	**0.4**	**0.6**	**0.6**	**0.9**	**1.2**	**2.1**	**0.2**
All students										
Metropolitan	±	0.4	0.5	0.6	0.7	0.7	1.8	1.2	..	0.3
Provincial	±	0.7	0.9	0.8	1.8	1.0	1.2	..	3.3	0.4
Remote	±	5.9	3.4	4.7	3.7	2.8	4.7	..	8.6	2.3
Very remote	±	15.4	..	7.8	9.2	14.6	np	..	8.4	6.9
Total	**±**	**0.4**	**0.5**	**0.5**	**0.7**	**0.6**	**1.0**	**1.2**	**7.5**	**0.2**

Table 4A.4.12 **Proportion of year 7 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2015 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between jurisdictions.

np Not published. .. Not applicable.

Source : ACARA (2015 and unpublished) *2015 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.13 **Proportion of year 9 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2015 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	79.6	81.4	79.8	77.5	77.7	79.5	86.6	..	79.5
Provincial	%	75.2	79.3	75.3	73.1	76.2	83.4	..	60.5	75.1
Remote	%	59.3	np	63.4	58.8	np	np	..	46.8	56.9
Very remote	%	np	..	51.8	39.9	np	np	..	15.2	29.5
Total	%	**76.7**	**80.2**	**76.0**	**66.9**	**75.0**	**81.8**	**86.6**	**32.9**	**71.7**
Non–Indigenous students										
Metropolitan	%	93.9	94.1	93.6	95.3	92.7	93.1	94.2	..	94.0
Provincial	%	92.0	92.7	91.9	94.6	91.7	91.9	..	90.7	92.3
Remote	%	87.9	99.2	89.8	92.7	91.7	89.4	..	94.3	91.9
Very remote	%	90.9	..	89.6	91.3	88.2	np	..	93.2	90.2
Total	%	**93.5**	**93.8**	**93.1**	**95.1**	**92.5**	**92.4**	**94.2**	**91.5**	**93.6**
All students										
Metropolitan	%	93.4	93.9	92.8	94.6	92.2	91.8	94.0	..	93.4
Provincial	%	90.0	92.2	90.1	92.4	90.8	91.2	..	84.5	90.7
Remote	%	75.2	99.2	83.6	82.5	90.6	87.0	..	74.2	82.2
Very remote	%	67.7	..	69.0	59.8	69.8	np	..	19.8	47.5
Total	%	**92.6**	**93.5**	**91.8**	**93.2**	**91.6**	**91.4**	**94.0**	**66.2**	**92.3**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	2.5	6.1	2.7	4.6	6.5	8.9	7.9	..	1.6
Provincial	±	2.7	4.6	4.1	6.7	6.5	4.8	..	11.8	2.1
Remote	±	16.0	np	14.2	7.7	np	np	..	14.0	6.1
Very remote	±	np	..	12.1	9.7	np	np	..	5.1	6.4
Total	**±**	**1.8**	**3.8**	**2.6**	**4.2**	**4.7**	**4.4**	**7.9**	**8.3**	**1.7**
Non–Indigenous students										
Metropolitan	±	0.6	0.7	0.8	0.9	1.6	2.3	1.8	..	0.4
Provincial	±	0.8	1.2	0.9	1.3	1.5	1.9	..	4.2	0.5
Remote	±	6.5	4.9	3.9	2.3	5.3	8.5	..	2.8	1.8
Very remote	±	19.3	..	5.7	5.5	7.5	np	..	5.0	3.5
Total	**±**	**0.5**	**0.6**	**0.7**	**0.8**	**1.2**	**1.5**	**1.8**	**3.3**	**0.3**
All students										
Metropolitan	±	0.6	0.8	0.9	1.0	1.7	3.0	1.8	..	0.4
Provincial	±	1.0	1.3	1.1	2.1	1.8	2.0	..	5.7	0.6
Remote	±	12.0	4.9	7.1	4.8	5.5	7.6	..	13.9	3.5
Very remote	±	34.6	..	11.3	13.3	10.5	np	..	7.1	8.3
Total	**±**	**0.6**	**0.7**	**0.7**	**1.0**	**1.3**	**1.7**	**1.8**	**9.3**	**0.3**

Table 4A.4.13 **Proportion of year 9 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2015 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between jurisdictions.

np Not published. .. Not applicable.

Source : ACARA (2015 and unpublished) *2015 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.14 **Proportion of year 9 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2015 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	53.9	63.1	55.8	50.1	52.2	52.2	57.8	..	54.6
Provincial	%	45.0	54.5	48.4	45.5	40.0	62.9	..	30.4	46.7
Remote	%	28.8	np	38.5	32.7	np	np	..	21.3	30.3
Very remote	%	np	..	28.0	17.9	np	np	..	3.2	13.0
Total	%	**48.7**	**58.4**	**50.8**	**40.6**	**46.3**	**58.9**	**57.8**	**13.7**	**46.1**
Non–Indigenous students										
Metropolitan	%	83.6	87.3	81.9	87.2	81.9	81.1	84.1	..	84.5
Provincial	%	73.5	81.0	75.0	81.9	74.7	79.7	..	68.0	76.7
Remote	%	63.6	90.0	71.3	80.3	71.5	70.6	..	72.7	74.5
Very remote	%	87.9	..	69.3	73.7	71.3	np	..	70.5	72.7
Total	%	**81.4**	**85.8**	**80.0**	**86.1**	**79.9**	**80.2**	**84.1**	**69.0**	**82.6**
All students										
Metropolitan	%	82.6	87.0	80.4	85.8	80.8	78.9	83.5	..	83.5
Provincial	%	70.2	80.0	72.1	78.2	72.7	78.1	..	60.3	73.9
Remote	%	47.8	90.0	63.4	65.8	69.1	70.3	..	51.1	62.1
Very remote	%	63.9	..	46.2	38.4	54.5	np	..	7.3	30.4
Total	%	**79.6**	**85.3**	**77.7**	**83.0**	**78.4**	**78.4**	**83.5**	**45.2**	**80.5**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	3.1	6.6	4.0	6.4	7.2	9.5	10.7	..	2.0
Provincial	±	3.5	5.7	4.2	8.0	10.8	6.6	..	8.3	2.4
Remote	±	11.8	np	15.9	6.4	np	np	..	11.0	5.7
Very remote	±	np	..	11.1	8.9	np	np	..	2.3	3.9
Total	**±**	**2.3**	**4.1**	**2.9**	**4.2**	**6.1**	**5.7**	**10.7**	**4.9**	**1.7**
Non–Indigenous students										
Metropolitan	±	1.3	1.1	1.7	1.8	2.9	4.6	3.4	..	0.7
Provincial	±	1.9	1.9	2.1	3.2	3.6	2.8	..	7.7	1.1
Remote	±	12.0	10.6	9.9	4.6	9.7	4.5	..	10.2	4.0
Very remote	±	21.6	..	8.8	7.9	12.9	np	..	11.4	5.2
Total	**±**	**1.1**	**1.0**	**1.4**	**1.6**	**2.4**	**2.6**	**3.4**	**6.2**	**0.6**
All students										
Metropolitan	±	1.3	1.1	1.8	2.0	3.1	5.3	3.6	..	0.7
Provincial	±	2.2	2.0	2.3	4.5	4.1	2.8	..	8.4	1.2
Remote	±	13.4	10.6	12.1	6.9	11.3	0.0	..	17.3	5.1
Very remote	±	36.3	..	13.7	13.3	12.1	np	..	5.2	7.2
Total	**±**	**1.2**	**1.0**	**1.5**	**1.9**	**2.6**	**2.8**	**3.6**	**8.7**	**0.7**

Table 4A.4.14 Proportion of year 9 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2015 (per cent) (a), (b)

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between jurisdictions.

np Not published. .. Not applicable.

Source : ACARA (2015 and unpublished) *2015 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.15 **Proportion of year 9 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2015 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	86.3	86.0	89.7	86.3	83.8	86.6	85.3	..	87.2
Provincial	%	84.7	84.2	88.2	87.3	83.6	92.0	..	76.9	85.7
Remote	%	75.5	np	78.5	78.1	np	np	..	68.8	75.7
Very remote	%	np	..	73.1	63.8	np	np	..	43.5	54.7
Total	%	**85.0**	**85.0**	**87.8**	**81.3**	**82.9**	**90.0**	**85.3**	**56.9**	**82.8**
Non–Indigenous students										
Metropolitan	%	96.6	96.0	97.1	97.5	95.6	96.0	95.5	..	96.5
Provincial	%	95.7	95.1	96.8	97.6	95.7	96.6	..	95.6	96.0
Remote	%	94.0	98.3	96.0	97.3	94.6	98.8	..	97.6	96.4
Very remote	%	np	..	96.2	98.1	93.0	np	..	95.9	96.5
Total	%	**96.4**	**95.8**	**97.0**	**97.5**	**95.6**	**96.4**	**95.5**	**96.0**	**96.4**
All students										
Metropolitan	%	96.3	95.8	96.6	97.0	95.2	95.2	95.2	..	96.2
Provincial	%	94.5	94.7	95.9	96.5	95.0	96.2	..	91.7	95.1
Remote	%	85.6	98.3	92.0	91.4	94.3	98.9	..	85.4	90.6
Very remote	%	74.2	..	83.4	76.9	83.2	np	..	46.5	67.0
Total	%	**95.8**	**95.6**	**96.3**	**96.4**	**95.0**	**95.8**	**95.2**	**79.1**	**95.7**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	1.9	4.9	2.0	4.2	5.8	7.6	8.4	..	1.2
Provincial	±	2.2	4.4	2.4	4.7	6.0	3.2	..	11.1	1.4
Remote	±	11.9	np	10.0	7.6	np	np	..	9.0	4.9
Very remote	±	np	..	11.6	9.2	np	np	..	7.4	6.5
Total	±	**1.5**	**3.3**	**1.6**	**3.1**	**4.5**	**3.9**	**8.4**	**7.6**	**1.3**
Non–Indigenous students										
Metropolitan	±	0.4	0.6	0.5	0.6	1.2	1.6	1.6	..	0.3
Provincial	±	0.6	1.0	0.6	0.9	1.1	1.0	..	2.8	0.4
Remote	±	5.9	5.1	2.2	1.3	4.5	3.5	..	2.1	1.4
Very remote	±	np	..	3.3	2.9	6.4	np	..	6.1	2.2
Total	±	**0.4**	**0.5**	**0.4**	**0.5**	**1.0**	**0.9**	**1.6**	**2.2**	**0.2**
All students										
Metropolitan	±	0.5	0.7	0.6	0.7	1.3	2.0	1.7	..	0.3
Provincial	±	0.7	1.1	0.7	1.3	1.3	1.1	..	4.4	0.4
Remote	±	8.7	5.1	3.8	3.6	4.9	3.2	..	8.5	2.3
Very remote	±	29.8	..	8.5	9.7	7.4	np	..	8.1	6.8
Total	±	**0.4**	**0.6**	**0.5**	**0.6**	**1.0**	**1.1**	**1.7**	**6.9**	**0.2**

Table 4A.4.15 **Proportion of year 9 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2015 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between jurisdictions.

np Not published. .. Not applicable.

Source : ACARA (2015 and unpublished) *2015 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.16 Proportion of year 3 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2014 (per cent) (a), (b)

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	86.4	87.7	83.8	74.4	77.0	86.8	83.0	..	83.5
Provincial	%	81.5	83.2	82.6	70.1	68.9	88.5	np	68.2	80.0
Remote	%	69.5	np	68.2	54.3	84.8	np	..	46.5	59.8
Very remote	%	70.2	..	63.0	44.0	34.7	np	..	16.2	37.4
Total	%	**83.2**	**85.3**	**80.3**	**63.1**	**69.6**	**88.1**	**83.4**	**34.1**	**74.7**
Non–Indigenous students										
Metropolitan	%	95.7	95.2	94.9	94.6	93.5	92.7	95.8	..	95.1
Provincial	%	94.3	94.1	93.4	92.6	91.5	92.3	np	87.9	93.5
Remote	%	92.6	92.6	93.8	90.7	92.6	89.7	..	93.2	92.3
Very remote	%	np	..	91.4	90.4	94.8	np	..	90.9	90.9
Total	%	**95.4**	**95.0**	**94.5**	**94.0**	**93.0**	**92.4**	**95.8**	**89.1**	**94.7**
All students										
Metropolitan	%	95.4	94.9	94.3	93.8	92.8	92.3	95.4	..	94.7
Provincial	%	92.8	93.6	92.3	90.5	90.1	92.1	np	85.0	92.2
Remote	%	83.5	92.8	87.7	81.9	92.5	90.7	..	74.6	84.2
Very remote	%	84.4	..	74.6	64.4	60.7	np	..	25.7	55.7
Total	%	**94.7**	**94.6**	**93.4**	**91.8**	**91.8**	**92.1**	**95.4**	**67.0**	**93.5**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	2.0	3.1	2.1	3.6	4.3	7.2	7.4	..	1.2
Provincial	±	2.4	4.2	2.6	6.1	6.9	4.1	np	6.9	1.6
Remote	±	11.7	np	10.2	7.8	15.8	np	..	11.6	5.6
Very remote	±	16.0	..	8.7	7.1	17.7	np	..	5.4	5.9
Total	**±**	**1.5**	**2.7**	**2.0**	**3.5**	**4.5**	**3.5**	**6.7**	**6.6**	**1.6**
Non–Indigenous students										
Metropolitan	±	0.3	0.5	0.5	0.6	1.0	1.8	1.1	..	0.2
Provincial	±	0.6	0.7	0.7	1.1	1.3	1.4	np	4.4	0.3
Remote	±	4.5	10.4	2.0	2.3	3.1	8.5	..	4.2	1.2
Very remote	±	np	..	3.6	3.5	7.1	np	..	9.8	2.3
Total	**±**	**0.3**	**0.4**	**0.4**	**0.5**	**0.8**	**1.1**	**1.1**	**3.5**	**0.2**
All students										
Metropolitan	±	0.3	0.5	0.5	0.7	1.0	1.7	1.1	..	0.2
Provincial	±	0.7	0.7	0.8	1.5	1.5	1.4	np	4.7	0.4
Remote	±	6.7	10.2	4.2	4.7	3.1	7.6	..	10.2	2.5
Very remote	±	12.2	..	6.4	8.1	20.0	np	..	11.0	6.1
Total	**±**	**0.3**	**0.4**	**0.5**	**0.7**	**0.9**	**1.1**	**1.1**	**6.6**	**0.2**

Table 4A.4.16 **Proportion of year 3 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2014 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between jurisdictions.

– Nil or rounded to zero. **np** Not published. .. Not applicable.

Source : ACARA (2014 and unpublished) *2014 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.17 **Proportion of year 3 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2014 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	86.1	90.7	82.2	79.0	78.2	92.0	86.0	..	83.9
Provincial	%	82.7	86.4	83.6	76.5	70.3	90.6	np	68.6	81.8
Remote	%	66.4	np	69.9	59.1	83.6	np	..	46.4	61.1
Very remote	%	81.3	..	69.2	39.0	34.3	np	..	15.8	37.7
Total	%	**83.6**	**88.4**	**80.6**	**66.0**	**70.7**	**91.1**	**86.7**	**33.9**	**75.8**
Non–Indigenous students										
Metropolitan	%	95.8	95.6	94.4	95.7	93.3	93.6	95.1	..	95.3
Provincial	%	94.4	95.1	93.6	94.4	91.6	93.5	np	89.9	94.0
Remote	%	92.4	99.6	93.2	93.2	93.7	94.1	..	92.4	93.2
Very remote	%	np	..	92.6	91.9	93.3	np	..	91.6	92.2
Total	%	**95.5**	**95.5**	**94.1**	**95.3**	**92.9**	**93.5**	**95.1**	**90.4**	**94.9**
All students										
Metropolitan	%	95.5	95.3	93.7	95.1	92.7	93.5	94.9	..	94.8
Provincial	%	92.9	94.6	92.5	92.7	90.2	93.3	np	86.5	92.8
Remote	%	82.7	99.1	87.7	84.9	93.3	93.6	..	74.1	85.2
Very remote	%	89.0	..	79.0	62.2	58.2	np	..	25.5	56.3
Total	%	**94.8**	**95.2**	**93.1**	**93.2**	**91.8**	**93.4**	**94.9**	**67.7**	**93.8**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	2.0	3.1	2.5	3.4	4.7	4.5	7.4	..	1.3
Provincial	±	2.2	4.0	2.7	4.9	6.7	3.8	np	8.7	1.6
Remote	±	15.2	np	9.8	9.5	14.5	np	..	10.1	5.3
Very remote	±	10.6	..	8.5	7.9	17.3	np	..	4.7	5.8
Total	**±**	**1.6**	**2.4**	**2.0**	**3.9**	**5.0**	**2.7**	**7.2**	**6.2**	**1.6**
Non–Indigenous students										
Metropolitan	±	0.3	0.5	0.5	0.5	0.9	1.5	1.2	..	0.2
Provincial	±	0.6	0.6	0.7	1.0	1.4	1.3	np	4.4	0.3
Remote	±	3.4	2.7	2.2	2.1	3.1	8.2	..	4.5	1.4
Very remote	±	np	..	4.2	3.2	7.7	np	..	9.2	2.4
Total	**±**	**0.3**	**0.4**	**0.4**	**0.5**	**0.8**	**1.0**	**1.2**	**3.5**	**0.2**
All students										
Metropolitan	±	0.3	0.5	0.6	0.6	1.0	1.4	1.2	..	0.2
Provincial	±	0.7	0.7	0.8	1.3	1.6	1.2	np	4.8	0.4
Remote	±	7.7	4.7	4.0	4.9	3.2	6.6	..	9.9	2.6
Very remote	±	8.0	..	6.4	9.5	20.3	np	..	10.9	6.2
Total	**±**	**0.3**	**0.4**	**0.5**	**0.7**	**0.9**	**0.9**	**1.2**	**6.7**	**0.2**

Table 4A.4.17 **Proportion of year 3 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2014 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between jurisdictions.

np Not published. .. Not applicable.

Source : ACARA (2014 and unpublished) *2014 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.18 **Proportion of year 3 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2014 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	87.5	90.1	85.8	79.9	80.3	92.1	88.3	..	85.9
Provincial	%	83.4	87.1	84.7	77.8	69.8	92.8	np	73.6	82.9
Remote	%	74.3	np	69.7	63.5	80.6	np	..	57.4	66.2
Very remote	%	69.8	..	66.2	52.8	36.4	np	..	25.9	44.6
Total	%	**84.8**	**88.5**	**82.4**	**70.5**	**71.7**	**92.5**	**88.1**	**43.0**	**78.2**
Non–Indigenous students										
Metropolitan	%	96.2	95.9	95.8	95.9	94.6	94.6	96.7	..	95.9
Provincial	%	95.3	95.6	95.2	94.8	93.5	94.6	np	92.3	95.1
Remote	%	95.1	97.4	94.8	93.9	95.1	94.1	..	96.3	94.7
Very remote	%	np	..	95.5	93.8	93.8	np	..	94.5	94.4
Total	%	**96.0**	**95.8**	**95.6**	**95.6**	**94.3**	**94.6**	**96.7**	**93.2**	**95.7**
All students										
Metropolitan	%	95.9	95.6	95.3	95.4	94.0	94.4	96.5	..	95.5
Provincial	%	93.8	95.1	94.1	93.3	92.0	94.7	np	89.3	93.9
Remote	%	87.0	97.4	88.9	86.5	94.2	93.6	..	80.9	87.6
Very remote	%	86.0	..	78.4	70.7	61.0	np	..	34.7	61.7
Total	%	**95.4**	**95.5**	**94.6**	**93.8**	**93.2**	**94.5**	**96.5**	**73.0**	**94.6**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	1.7	3.5	2.5	3.9	4.7	4.0	6.9	..	1.2
Provincial	±	2.1	3.9	2.6	5.8	7.5	4.5	np	7.2	1.3
Remote	±	11.3	np	8.3	9.2	16.9	np	..	12.2	5.2
Very remote	±	14.7	..	8.9	7.9	16.8	np	..	6.6	5.7
Total	**±**	**1.4**	**3.0**	**2.1**	**3.6**	**5.1**	**3.0**	**5.9**	**6.8**	**1.4**
Non–Indigenous students										
Metropolitan	±	0.3	0.5	0.5	0.6	0.9	1.4	0.9	..	0.2
Provincial	±	0.6	0.6	0.6	1.1	1.3	1.1	np	4.0	0.3
Remote	±	3.5	5.8	2.4	1.9	2.6	6.6	..	2.1	1.2
Very remote	±	np	..	2.6	2.7	7.4	np	..	5.1	1.8
Total	**±**	**0.3**	**0.4**	**0.4**	**0.5**	**0.7**	**0.8**	**0.9**	**3.1**	**0.2**
All students										
Metropolitan	±	0.3	0.5	0.5	0.6	0.9	1.3	1.0	..	0.2
Provincial	±	0.6	0.7	0.7	1.3	1.6	1.0	np	4.3	0.4
Remote	±	5.9	5.7	3.9	4.4	2.5	6.4	..	8.8	2.4
Very remote	±	12.0	..	6.8	7.9	19.7	np	..	10.6	5.8
Total	**±**	**0.3**	**0.4**	**0.4**	**0.6**	**0.8**	**0.8**	**1.0**	**6.2**	**0.2**

Table 4A.4.18 **Proportion of year 3 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2014 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between jurisdictions.

np Not published. .. Not applicable.

Source : ACARA (2014 and unpublished) *2014 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.19 **Proportion of year 5 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2014 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	83.5	85.3	79.5	74.0	76.6	80.7	83.4	..	80.6
Provincial	%	76.6	80.8	78.5	63.0	65.5	82.8	np	72.6	76.0
Remote	%	57.2	np	62.6	55.3	np	np	..	46.5	56.0
Very remote	%	75.9	..	48.7	36.7	17.4	np	..	11.3	28.5
Total	%	**79.0**	**82.9**	**74.9**	**59.3**	**65.6**	**82.0**	**83.1**	**32.0**	**70.3**
Non–Indigenous students										
Metropolitan	%	94.9	94.7	94.7	94.1	93.3	92.2	96.1	..	94.6
Provincial	%	93.4	94.1	93.3	92.2	91.6	91.8	np	91.1	93.2
Remote	%	94.0	96.2	91.4	91.0	94.5	95.8	..	95.0	92.6
Very remote	%	np	..	90.7	90.2	91.5	np	..	96.9	91.2
Total	%	**94.5**	**94.6**	**94.3**	**93.6**	**92.9**	**92.0**	**96.1**	**92.3**	**94.2**
All students										
Metropolitan	%	94.5	94.4	93.9	93.3	92.6	91.4	95.7	..	94.1
Provincial	%	91.5	93.5	91.8	89.8	90.2	91.1	np	87.9	91.7
Remote	%	80.2	96.4	84.7	82.1	93.7	94.7	..	74.9	83.2
Very remote	%	85.8	..	66.1	59.5	55.1	np	..	21.1	49.5
Total	%	**93.7**	**94.2**	**92.8**	**91.2**	**91.6**	**91.3**	**95.6**	**66.4**	**92.9**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	2.1	3.6	2.6	4.6	5.4	9.0	8.3	..	1.4
Provincial	±	2.9	4.7	3.4	8.3	8.8	5.5	np	8.4	1.8
Remote	±	12.7	np	12.1	6.3	np	np	..	10.5	4.9
Very remote	±	21.8	..	9.8	7.3	11.8	np	..	4.2	5.2
Total	**±**	**1.8**	**2.9**	**2.4**	**3.7**	**5.4**	**5.1**	**7.9**	**6.7**	**1.6**
Non–Indigenous students										
Metropolitan	±	0.4	0.5	0.5	0.7	1.0	2.0	0.9	..	0.2
Provincial	±	0.7	0.8	0.7	1.2	1.3	1.5	np	3.7	0.4
Remote	±	3.7	6.1	2.4	2.3	2.2	9.8	..	3.3	1.3
Very remote	±	np	..	3.5	3.5	5.8	np	..	3.6	2.3
Total	**±**	**0.3**	**0.5**	**0.4**	**0.6**	**0.8**	**1.2**	**0.9**	**2.7**	**0.2**
All students										
Metropolitan	±	0.4	0.5	0.6	0.7	1.1	2.1	1.0	..	0.3
Provincial	±	0.8	0.9	0.8	1.7	1.6	1.6	np	4.1	0.4
Remote	±	9.7	5.9	5.2	4.1	2.5	8.4	..	10.1	2.7
Very remote	±	11.0	..	8.6	9.4	18.5	np	..	10.8	6.3
Total	**±**	**0.4**	**0.5**	**0.5**	**0.8**	**0.9**	**1.3**	**1.0**	**7.0**	**0.2**

Table 4A.4.19 **Proportion of year 5 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2014 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between jurisdictions.

np Not published. .. Not applicable.

Source: ACARA (2014 and unpublished) *2014 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.20 **Proportion of year 5 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2014 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	78.1	81.5	70.5	68.8	68.9	76.5	73.6	..	73.9
Provincial	%	68.4	77.4	69.6	58.6	56.9	76.9	np	63.5	68.4
Remote	%	55.3	np	50.3	44.9	np	np	..	33.0	45.4
Very remote	%	48.7	..	45.8	32.3	17.0	np	..	6.8	24.2
Total	%	**72.2**	**79.3**	**66.4**	**53.6**	**58.2**	**76.8**	**73.5**	**24.8**	**63.3**
Non–Indigenous students										
Metropolitan	%	93.7	94.2	90.0	93.4	89.6	90.2	93.5	..	92.7
Provincial	%	89.8	91.9	87.0	89.9	85.3	89.9	np	84.8	89.3
Remote	%	93.0	94.7	86.7	88.7	88.6	94.0	..	88.7	88.7
Very remote	%	np	..	87.9	90.2	87.2	np	..	91.5	88.9
Total	%	**92.8**	**93.7**	**89.1**	**92.5**	**88.5**	**90.1**	**93.5**	**86.1**	**91.9**
All students										
Metropolitan	%	93.2	93.9	89.0	92.4	88.8	89.3	92.8	..	92.1
Provincial	%	87.3	91.2	85.3	87.3	83.6	88.7	np	81.5	87.4
Remote	%	79.0	94.2	78.0	77.6	86.8	92.5	..	65.7	77.6
Very remote	%	70.8	..	63.0	56.9	52.2	np	..	16.4	45.8
Total	%	**91.7**	**93.2**	**87.4**	**89.8**	**87.1**	**89.0**	**92.8**	**59.9**	**90.2**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	2.6	3.8	2.9	4.2	6.0	7.3	8.1	..	1.4
Provincial	±	3.0	4.4	3.6	7.2	7.5	7.7	np	10.0	2.0
Remote	±	15.5	np	13.3	7.6	np	np	..	10.0	5.2
Very remote	±	16.5	..	10.2	7.3	12.0	np	..	3.2	4.9
Total	**±**	**2.1**	**3.0**	**2.6**	**3.7**	**5.3**	**5.2**	**7.9**	**5.9**	**1.6**
Non–Indigenous students										
Metropolitan	±	0.4	0.5	0.7	0.7	1.3	2.2	1.4	..	0.3
Provincial	±	0.8	0.8	1.0	1.3	2.0	1.8	np	4.0	0.5
Remote	±	3.5	6.2	3.4	2.9	4.9	10.3	..	4.3	1.7
Very remote	±	np	..	4.3	4.4	7.0	np	..	6.6	2.5
Total	**±**	**0.4**	**0.5**	**0.6**	**0.6**	**1.1**	**1.4**	**1.4**	**3.0**	**0.3**
All students										
Metropolitan	±	0.5	0.5	0.8	0.8	1.4	2.3	1.5	..	0.3
Provincial	±	1.0	0.9	1.1	1.7	2.2	1.8	np	4.8	0.5
Remote	±	10.5	7.3	6.5	5.8	5.6	9.5	..	10.7	3.3
Very remote	±	20.3	..	9.2	9.9	18.7	np	..	10.0	6.4
Total	**±**	**0.4**	**0.5**	**0.7**	**0.9**	**1.2**	**1.4**	**1.5**	**6.9**	**0.3**

Table 4A.4.20 **Proportion of year 5 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2014 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between jurisdictions.

np Not published. .. Not applicable.

Source: ACARA (2014 and unpublished) *2014 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.21 Proportion of year 5 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2014 (per cent) (a), (b)

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	84.1	87.0	78.1	74.2	77.2	84.3	84.7	..	80.6
Provincial	%	77.1	82.8	77.3	64.6	66.3	84.7	np	74.4	76.4
Remote	%	59.5	np	59.5	57.7	np	np	..	45.1	56.2
Very remote	%	66.2	..	50.8	40.9	22.6	np	..	18.2	33.2
Total	%	**79.6**	**84.8**	**73.9**	**61.2**	**66.9**	**84.7**	**84.4**	**36.2**	**71.1**
Non–Indigenous students										
Metropolitan	%	95.5	95.2	95.0	95.0	93.4	92.7	96.3	..	95.1
Provincial	%	94.1	94.6	93.8	93.4	92.0	93.8	np	91.2	93.9
Remote	%	95.0	98.1	94.0	92.5	95.5	97.4	..	94.2	93.9
Very remote	%	np	..	91.9	90.2	89.3	np	..	98.6	91.4
Total	%	**95.2**	**95.0**	**94.7**	**94.5**	**93.1**	**93.3**	**96.3**	**92.3**	**94.8**
All students										
Metropolitan	%	95.1	94.9	94.1	94.2	92.7	92.0	95.9	..	94.6
Provincial	%	92.2	94.0	92.2	91.0	90.5	93.0	np	88.4	92.3
Remote	%	81.7	98.2	85.9	83.6	94.6	96.9	..	73.9	84.3
Very remote	%	79.1	..	67.6	62.0	56.4	np	..	27.4	52.6
Total	%	**94.3**	**94.7**	**93.1**	**92.2**	**91.8**	**92.6**	**95.9**	**68.2**	**93.5**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	2.0	3.4	2.7	4.2	5.5	6.9	7.0	..	1.4
Provincial	±	3.0	3.8	3.9	7.1	8.4	6.3	np	7.7	1.9
Remote	±	14.8	np	12.8	7.7	np	np	..	9.7	5.3
Very remote	±	14.9	..	10.5	7.3	10.4	np	..	5.2	5.0
Total	**±**	**1.9**	**2.6**	**2.7**	**3.5**	**5.4**	**4.9**	**7.1**	**6.4**	**1.6**
Non–Indigenous students										
Metropolitan	±	0.4	0.5	0.5	0.6	1.0	2.0	0.9	..	0.2
Provincial	±	0.6	0.8	0.6	1.0	1.3	1.3	np	3.6	0.3
Remote	±	2.7	4.7	2.0	2.6	2.4	5.8	..	3.2	1.0
Very remote	±	np	..	3.7	4.3	6.7	np	..	2.6	2.7
Total	**±**	**0.3**	**0.4**	**0.4**	**0.5**	**0.8**	**1.2**	**0.9**	**2.8**	**0.2**
All students										
Metropolitan	±	0.4	0.5	0.6	0.7	1.1	2.0	0.9	..	0.2
Provincial	±	0.8	0.9	0.8	1.5	1.7	1.4	np	3.9	0.4
Remote	±	10.0	4.5	5.5	4.5	2.6	6.3	..	9.9	2.8
Very remote	±	13.4	..	8.6	8.9	16.4	np	..	10.6	5.9
Total	**±**	**0.3**	**0.4**	**0.5**	**0.7**	**0.9**	**1.2**	**0.9**	**6.6**	**0.2**

Table 4A.4.21 **Proportion of year 5 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2014 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between jurisdictions.

np Not published. .. Not applicable.

Source : ACARA (2014 and unpublished) *2014 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.22 **Proportion of year 7 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2014 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	88.1	83.3	84.2	83.2	84.4	89.7	83.1	..	85.7
Provincial	%	85.3	85.2	83.9	79.5	84.2	88.5	..	71.3	83.7
Remote	%	73.7	np	61.2	70.6	78.8	np	..	55.0	65.3
Very remote	%	np	..	59.4	46.4	45.5	np	..	15.6	34.9
Total	%	**86.1**	**84.3**	**80.2**	**71.6**	**80.3**	**89.1**	**83.1**	**37.1**	**77.1**
Non–Indigenous students										
Metropolitan	%	96.1	96.0	95.9	96.7	95.8	95.1	96.8	..	96.1
Provincial	%	95.3	95.4	94.6	96.5	95.8	95.3	..	93.0	95.3
Remote	%	92.5	99.4	94.0	95.7	95.2	np	..	97.2	95.3
Very remote	%	np	..	95.6	96.2	94.7	np	..	92.8	95.3
Total	%	**95.9**	**95.9**	**95.5**	**96.6**	**95.8**	**95.1**	**96.8**	**93.9**	**95.9**
All students										
Metropolitan	%	95.8	95.8	95.3	96.2	95.3	94.8	96.5	..	95.7
Provincial	%	94.1	95.0	93.6	95.1	95.1	94.7	..	89.2	94.3
Remote	%	83.1	98.3	85.3	88.6	94.3	np	..	77.6	86.6
Very remote	%	76.8	..	72.9	64.9	68.6	np	..	22.5	52.2
Total	%	**95.4**	**95.6**	**94.4**	**94.8**	**95.0**	**94.7**	**96.5**	**69.1**	**94.9**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	2.0	4.6	2.5	3.3	4.9	6.6	9.4	..	1.3
Provincial	±	2.0	3.7	3.3	4.8	6.6	4.5	..	8.7	1.6
Remote	±	9.7	np	17.1	8.0	21.4	np	..	11.3	6.3
Very remote	±	np	..	11.0	7.4	23.7	np	..	5.9	6.0
Total	**±**	**1.4**	**2.9**	**2.4**	**3.5**	**4.7**	**3.7**	**9.4**	**8.7**	**1.8**
Non–Indigenous students										
Metropolitan	±	0.4	0.6	0.6	0.5	0.8	1.8	1.4	..	0.3
Provincial	±	0.6	0.9	0.7	1.0	0.9	1.6	..	3.5	0.4
Remote	±	5.0	3.5	2.7	1.6	2.5	np	..	2.0	1.1
Very remote	±	np	..	3.5	2.5	5.7	np	..	6.2	2.1
Total	**±**	**0.4**	**0.5**	**0.4**	**0.5**	**0.6**	**1.2**	**1.4**	**2.8**	**0.2**
All students										
Metropolitan	±	0.5	0.6	0.6	0.6	0.9	2.0	1.5	..	0.3
Provincial	±	0.7	0.9	0.8	1.2	0.9	1.6	..	4.8	0.4
Remote	±	7.5	4.9	5.7	3.9	3.0	np	..	13.1	3.2
Very remote	±	16.6	..	8.8	8.6	19.2	np	..	9.7	6.9
Total	**±**	**0.4**	**0.5**	**0.5**	**0.7**	**0.7**	**1.3**	**1.5**	**9.2**	**0.3**

Table 4A.4.22 **Proportion of year 7 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2014 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between jurisdictions.

np Not published. .. Not applicable.

Source: ACARA (2014 and unpublished) *2014 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.23 **Proportion of year 7 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2014 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	72.9	71.9	67.4	69.5	66.1	72.4	66.9	..	70.4
Provincial	%	63.0	66.0	66.9	63.5	62.1	74.0	..	49.5	63.8
Remote	%	45.0	np	40.5	50.5	58.8	np	..	27.1	41.7
Very remote	%	20.6	..	40.1	26.4	24.4	np	..	4.5	18.6
Total	%	**66.9**	**68.9**	**62.8**	**54.8**	**60.4**	**73.6**	**66.9**	**19.9**	**59.3**
Non–Indigenous students										
Metropolitan	%	91.6	92.1	88.9	93.1	90.3	88.4	91.4	..	91.4
Provincial	%	86.2	87.3	84.5	90.6	87.0	87.5	..	82.9	86.7
Remote	%	78.2	93.7	83.8	89.4	88.4	np	..	85.9	86.9
Very remote	%	np	..	87.4	87.5	88.3	np	..	87.5	86.6
Total	%	**90.3**	**91.0**	**87.7**	**92.4**	**89.4**	**87.8**	**91.4**	**83.7**	**90.2**
All students										
Metropolitan	%	90.9	91.8	87.8	92.1	89.4	87.3	90.7	..	90.6
Provincial	%	83.5	86.5	82.7	88.1	85.6	86.4	..	77.5	84.7
Remote	%	62.2	93.9	72.4	78.5	86.9	np	..	58.7	74.0
Very remote	%	47.8	..	57.6	49.0	54.6	np	..	11.7	38.0
Total	%	**89.0**	**90.5**	**85.8**	**89.5**	**88.1**	**86.8**	**90.7**	**56.2**	**88.5**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	2.8	5.2	3.6	4.5	6.0	9.1	12.5	..	1.7
Provincial	±	3.2	5.5	4.4	6.4	7.9	5.8	..	9.0	2.1
Remote	±	9.9	np	13.5	11.5	24.4	np	..	9.2	6.8
Very remote	±	17.6	..	10.9	7.2	16.5	np	..	2.8	4.3
Total	**±**	**2.1**	**3.9**	**3.0**	**4.2**	**5.0**	**5.1**	**12.5**	**6.3**	**1.8**
Non–Indigenous students										
Metropolitan	±	0.8	0.8	0.9	0.8	1.2	3.2	2.3	..	0.4
Provincial	±	1.3	1.5	1.3	1.5	1.8	2.4	..	5.4	0.7
Remote	±	13.5	12.9	4.5	3.7	4.2	np	..	7.1	2.3
Very remote	±	np	..	5.9	5.5	7.0	np	..	8.4	3.4
Total	**±**	**0.7**	**0.7**	**0.8**	**0.7**	**1.0**	**2.0**	**2.3**	**4.4**	**0.4**
All students										
Metropolitan	±	0.8	0.8	1.0	0.9	1.3	3.7	2.5	..	0.4
Provincial	±	1.5	1.6	1.4	1.8	2.0	2.5	..	7.2	0.8
Remote	±	14.7	12.7	7.9	6.6	4.6	np	..	18.4	4.9
Very remote	±	31.1	..	10.0	10.4	21.3	np	..	8.8	6.7
Total	**±**	**0.7**	**0.8**	**0.9**	**1.0**	**1.1**	**2.1**	**2.5**	**9.8**	**0.4**

Table 4A.4.23 **Proportion of year 7 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2014 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between jurisdictions.

np Not published. ..Not applicable.

Source: ACARA (2014 and unpublished) *2014 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.24 **Proportion of year 7 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2014 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	87.8	83.3	87.0	86.4	82.3	88.4	85.1	..	86.6
Provincial	%	84.1	83.9	85.7	80.6	86.7	89.1	..	74.7	83.8
Remote	%	69.9	np	70.7	78.0	86.1	np	..	60.1	70.8
Very remote	%	np	..	69.5	58.8	45.2	np	..	31.3	47.6
Total	%	**85.3**	**83.6**	**83.8**	**77.2**	**80.3**	**88.9**	**85.1**	**47.7**	**79.5**
Non–Indigenous students										
Metropolitan	%	96.3	95.9	96.5	97.0	95.4	95.0	96.6	..	96.2
Provincial	%	95.4	95.2	95.4	96.7	95.6	95.6	..	95.1	95.5
Remote	%	92.6	99.4	95.4	95.9	97.5	np	..	96.1	96.0
Very remote	%	np	..	95.0	97.3	96.7	np	..	94.4	96.0
Total	%	**96.1**	**95.8**	**96.2**	**96.9**	**95.5**	**95.3**	**96.6**	**95.2**	**96.1**
All students										
Metropolitan	%	96.0	95.7	96.0	96.6	94.9	94.7	96.3	..	95.9
Provincial	%	94.1	94.7	94.4	95.3	95.1	95.0	..	91.4	94.5
Remote	%	81.6	99.4	88.7	90.6	96.9	np	..	79.3	88.6
Very remote	%	78.6	..	79.0	73.1	69.8	np	..	36.9	61.5
Total	%	**95.5**	**95.5**	**95.3**	**95.4**	**94.8**	**94.8**	**96.3**	**74.4**	**95.1**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	2.0	4.7	2.3	3.3	4.6	6.3	9.0	..	1.4
Provincial	±	2.0	4.5	2.9	5.8	5.5	5.1	..	7.8	1.4
Remote	±	9.3	np	11.5	7.5	16.9	np	..	8.9	5.3
Very remote	±	np	..	9.3	7.7	22.1	np	..	7.3	5.9
Total	**±**	**1.4**	**3.1**	**2.1**	**3.5**	**4.5**	**3.9**	**9.0**	**7.9**	**1.6**
Non–Indigenous students										
Metropolitan	±	0.4	0.6	0.5	0.5	0.8	1.7	1.4	..	0.3
Provincial	±	0.6	0.9	0.7	0.9	0.9	1.6	..	2.6	0.4
Remote	±	5.5	3.5	2.5	1.9	1.6	np	..	3.7	1.1
Very remote	±	np	..	3.9	3.1	3.4	np	..	5.8	1.8
Total	**±**	**0.4**	**0.5**	**0.4**	**0.4**	**0.6**	**1.1**	**1.4**	**2.1**	**0.2**
All students										
Metropolitan	±	0.5	0.6	0.5	0.5	0.9	1.8	1.5	..	0.3
Provincial	±	0.7	0.9	0.8	1.2	1.0	1.7	..	3.9	0.4
Remote	±	8.8	3.4	5.1	3.4	2.2	np	..	12.0	2.9
Very remote	±	14.6	..	7.6	7.9	20.0	np	..	9.4	6.3
Total	**±**	**0.4**	**0.5**	**0.5**	**0.6**	**0.7**	**1.2**	**1.5**	**7.9**	**0.2**

Table 4A.4.24 **Proportion of year 7 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2014 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between jurisdictions.

np Not published. .. Not applicable.

Source : ACARA (2014 and unpublished) *2014 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.25 **Proportion of year 9 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2014 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	80.6	82.5	77.6	76.9	73.6	80.7	79.4	..	78.8
Provincial	%	75.7	81.1	72.8	72.0	72.8	84.3	..	68.7	74.9
Remote	%	60.5	np	51.4	60.3	np	np	..	44.4	54.8
Very remote	%	np	..	46.1	39.7	48.9	np	..	8.7	28.2
Total	%	**77.3**	**81.8**	**72.7**	**65.9**	**70.9**	**82.5**	**79.4**	**33.7**	**71.2**
Non–Indigenous students										
Metropolitan	%	94.0	93.8	93.3	95.4	91.9	91.4	94.3	..	93.8
Provincial	%	91.9	92.6	91.5	93.7	89.6	91.6	..	90.1	91.9
Remote	%	86.0	92.9	87.9	93.2	88.5	np	..	93.2	90.5
Very remote	%	np	..	90.4	93.4	95.1	np	..	94.9	91.8
Total	%	**93.5**	**93.5**	**92.7**	**95.0**	**91.3**	**91.4**	**94.3**	**90.9**	**93.3**
All students										
Metropolitan	%	93.5	93.6	92.5	94.5	91.2	90.5	93.9	..	93.2
Provincial	%	90.1	92.2	89.6	91.9	88.5	90.7	..	86.4	90.5
Remote	%	73.8	93.2	77.5	83.3	87.4	np	..	73.3	80.3
Very remote	%	63.1	..	64.9	59.4	70.4	np	..	17.6	48.0
Total	%	**92.6**	**93.3**	**91.3**	**92.9**	**90.3**	**90.5**	**93.9**	**68.8**	**92.1**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	2.3	4.1	3.4	5.4	6.3	7.4	8.3	..	1.7
Provincial	±	2.9	4.8	4.3	7.1	6.5	5.3	..	8.6	2.0
Remote	±	10.0	np	13.5	9.6	np	np	..	17.2	6.7
Very remote	±	np	..	11.8	9.0	21.5	np	..	4.5	5.9
Total	**±**	**1.9**	**3.2**	**2.8**	**4.5**	**4.3**	**3.7**	**8.3**	**9.7**	**1.6**
Non–Indigenous students										
Metropolitan	±	0.6	0.8	0.8	0.8	1.9	3.3	1.8	..	0.4
Provincial	±	0.8	1.0	1.0	1.4	2.0	1.9	..	4.9	0.5
Remote	±	7.9	4.9	5.3	2.8	6.5	np	..	4.7	2.4
Very remote	±	np	..	4.9	3.1	5.2	np	..	7.6	2.6
Total	**±**	**0.5**	**0.6**	**0.7**	**0.7**	**1.5**	**1.8**	**1.8**	**3.8**	**0.3**
All students										
Metropolitan	±	0.7	0.8	0.9	1.1	2.0	3.3	1.9	..	0.4
Provincial	±	1.0	1.1	1.2	1.9	2.2	2.0	..	5.0	0.6
Remote	±	9.7	4.6	8.0	5.5	7.9	np	..	14.2	3.8
Very remote	±	24.9	..	11.9	12.2	18.0	np	..	11.5	8.0
Total	**±**	**0.6**	**0.6**	**0.8**	**1.0**	**1.6**	**1.8**	**1.9**	**9.1**	**0.4**

Table 4A.4.25 **Proportion of year 9 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2014 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between jurisdictions.

np Not published. .. Not applicable.

Source : ACARA (2014 and unpublished) *2014 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.26 **Proportion of year 9 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2014 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	57.0	65.0	58.1	61.4	52.4	62.4	57.5	..	58.4
Provincial	%	46.6	59.4	51.6	50.0	46.3	69.7	..	41.0	50.2
Remote	%	22.9	np	31.3	42.7	np	np	..	21.3	31.9
Very remote	%	np	..	24.2	23.2	20.5	np	..	2.6	14.2
Total	%	**50.5**	**62.1**	**52.3**	**48.2**	**46.8**	**66.7**	**57.5**	**17.8**	**49.4**
Non–Indigenous students										
Metropolitan	%	84.7	87.3	83.0	89.7	83.2	81.3	84.7	..	85.4
Provincial	%	75.3	80.9	78.2	84.3	76.0	80.3	..	75.0	78.5
Remote	%	53.1	87.1	70.5	83.2	75.1	np	..	74.8	75.7
Very remote	%	np	..	74.4	78.5	79.2	np	..	75.2	75.2
Total	%	**82.5**	**85.8**	**81.5**	**88.3**	**81.3**	**80.6**	**84.7**	**75.0**	**83.6**
All students										
Metropolitan	%	83.7	87.0	81.7	88.4	82.2	79.5	83.8	..	84.5
Provincial	%	72.1	80.2	75.5	81.1	73.9	79.1	..	69.5	76.0
Remote	%	38.4	85.7	58.6	71.0	73.0	np	..	53.1	63.0
Very remote	%	28.1	..	45.7	43.4	48.8	np	..	10.1	33.1
Total	%	**80.8**	**85.4**	**79.4**	**85.4**	**79.7**	**79.2**	**83.8**	**53.3**	**81.8**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	3.4	5.5	4.3	6.9	6.6	9.2	11.5	..	2.1
Provincial	±	3.5	6.2	4.6	7.7	7.8	6.6	..	9.7	2.4
Remote	±	10.7	np	12.1	8.8	np	np	..	9.8	6.4
Very remote	±	np	..	9.2	8.1	13.4	np	..	2.0	3.8
Total	**±**	**2.6**	**4.1**	**3.2**	**4.4**	**4.7**	**5.3**	**11.5**	**5.9**	**1.7**
Non–Indigenous students										
Metropolitan	±	1.2	1.1	1.5	1.4	2.9	5.3	3.3	..	0.7
Provincial	±	1.9	1.9	1.8	2.7	3.2	3.1	..	8.1	1.0
Remote	±	8.8	8.0	11.1	3.4	14.1	np	..	8.0	4.8
Very remote	±	np	..	6.9	5.5	10.5	np	..	16.1	4.4
Total	**±**	**1.1**	**1.0**	**1.2**	**1.3**	**2.4**	**2.9**	**3.3**	**6.4**	**0.6**
All students										
Metropolitan	±	1.3	1.2	1.6	1.7	3.0	5.3	3.5	..	0.7
Provincial	±	2.1	2.0	2.0	3.5	3.6	3.1	..	9.0	1.1
Remote	±	10.6	9.2	13.3	5.2	15.7	np	..	14.2	5.5
Very remote	±	24.7	..	12.8	12.4	17.6	np	..	9.3	7.1
Total	**±**	**1.2**	**1.0**	**1.3**	**1.6**	**2.5**	**2.9**	**3.5**	**9.3**	**0.6**

Table 4A.4.26 **Proportion of year 9 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2014 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between jurisdictions.

np Not published. .. Not applicable.

Source : ACARA (2014 and unpublished) *2014 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.27 **Proportion of year 9 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2014 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	82.6	82.3	81.2	81.9	74.8	81.9	82.8	..	81.5
Provincial	%	80.6	84.3	79.0	80.9	76.6	89.4	..	74.0	80.4
Remote	%	70.6	np	59.3	69.4	np	np	..	52.5	63.4
Very remote	%	np	..	55.5	53.4	49.7	np	..	22.9	40.7
Total	%	**81.1**	**83.3**	**77.8**	**74.2**	**73.2**	**86.2**	**82.8**	**44.1**	**76.2**
Non–Indigenous students										
Metropolitan	%	95.6	95.1	95.7	96.6	93.9	93.8	95.3	..	95.5
Provincial	%	94.1	94.6	94.9	95.4	92.7	94.7	..	92.5	94.4
Remote	%	90.4	96.1	91.0	95.6	92.4	np	..	95.2	93.6
Very remote	%	np	..	93.6	94.9	94.5	np	..	96.2	94.3
Total	%	**95.3**	**95.0**	**95.4**	**96.4**	**93.6**	**94.3**	**95.3**	**93.1**	**95.2**
All students										
Metropolitan	%	95.1	94.9	94.9	95.9	93.2	92.9	94.9	..	94.9
Provincial	%	92.6	94.2	93.4	94.2	91.7	94.0	..	89.3	93.2
Remote	%	80.9	96.2	82.0	87.8	91.2	np	..	77.8	84.9
Very remote	%	78.0	..	71.7	68.4	70.6	np	..	30.5	57.3
Total	%	**94.5**	**94.8**	**94.2**	**94.7**	**92.6**	**93.5**	**94.9**	**74.2**	**94.1**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	2.6	4.5	2.9	4.9	5.0	7.0	8.5	..	1.7
Provincial	±	2.6	4.5	3.8	5.8	6.4	4.0	..	7.2	1.8
Remote	±	14.4	np	18.3	9.1	np	np	..	14.2	6.9
Very remote	±	np	..	12.9	12.0	20.3	np	..	7.6	7.1
Total	±	**1.8**	**3.0**	**2.6**	**4.4**	**4.0**	**3.6**	**8.5**	**8.5**	**1.5**
Non–Indigenous students										
Metropolitan	±	0.5	0.7	0.7	0.7	1.8	2.3	1.6	..	0.3
Provincial	±	0.7	0.9	0.8	1.2	1.8	1.4	..	4.5	0.4
Remote	±	8.3	3.3	3.3	1.8	4.0	np	..	3.7	1.7
Very remote	±	np	..	3.9	3.7	7.4	np	..	4.3	2.8
Total	±	**0.4**	**0.6**	**0.5**	**0.6**	**1.4**	**1.3**	**1.6**	**3.5**	**0.3**
All students										
Metropolitan	±	0.6	0.7	0.7	0.9	1.8	2.5	1.7	..	0.3
Provincial	±	0.8	1.0	1.0	1.6	2.0	1.4	..	4.7	0.5
Remote	±	11.3	3.2	7.4	4.6	5.2	np	..	12.5	3.4
Very remote	±	16.7	..	11.1	11.5	17.7	np	..	11.8	7.6
Total	±	**0.5**	**0.6**	**0.6**	**0.9**	**1.4**	**1.4**	**1.7**	**7.8**	**0.3**

Table 4A.4.27 **Proportion of year 9 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2014 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between jurisdictions.

np Not published. .. Not applicable.

Source : ACARA (2014 and unpublished) *2014 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.28 **Proportion of year 3 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2013 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	91.0	87.4	87.2	82.5	84.9	89.6	88.4	..	87.9
Provincial	%	87.4	87.5	88.6	80.7	75.8	90.0	np	78.0	86.2
Remote	%	75.6	np	71.3	75.1	np	np	..	61.6	71.0
Very remote	%	88.6	..	74.7	58.6	41.0	np	..	37.8	54.5
Total	%	**88.6**	**87.5**	**85.2**	**75.2**	**76.7**	**89.9**	**87.6**	**51.2**	**81.5**
Non–Indigenous students										
Metropolitan	%	96.9	96.5	96.2	96.0	95.7	94.8	96.4	..	96.5
Provincial	%	96.3	95.9	95.2	94.8	94.1	95.1	np	91.7	95.5
Remote	%	94.4	93.6	95.1	94.5	94.7	86.7	..	96.4	94.7
Very remote	%	97.3	..	92.5	95.0	92.2	np	..	92.4	93.8
Total	%	**96.8**	**96.4**	**95.9**	**95.7**	**95.3**	**94.9**	**96.4**	**92.7**	**96.2**
All students										
Metropolitan	%	96.7	96.2	95.7	95.5	95.2	94.6	96.2	..	96.1
Provincial	%	95.2	95.5	94.6	93.6	92.8	94.7	np	89.2	94.7
Remote	%	87.2	93.8	89.3	90.1	94.2	87.1	..	80.7	88.8
Very remote	%	92.9	..	81.5	74.2	65.9	np	..	44.7	67.3
Total	%	**96.3**	**96.0**	**95.1**	**94.3**	**94.3**	**94.6**	**96.1**	**74.3**	**95.3**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	1.5	3.4	1.8	3.1	5.5	5.5	7.0	..	1.0
Provincial	±	2.3	3.6	2.2	4.9	5.7	4.2	np	8.3	1.4
Remote	±	7.9	np	11.4	7.6	np	np	..	8.8	5.0
Very remote	±	12.2	..	6.6	7.4	18.8	np	..	7.4	5.4
Total	**±**	**1.5**	**2.6**	**1.7**	**3.4**	**4.8**	**3.4**	**7.6**	**6.0**	**1.3**
Non–Indigenous students										
Metropolitan	±	0.3	0.4	0.4	0.6	0.7	1.6	1.1	..	0.2
Provincial	±	0.4	0.8	0.6	0.8	1.2	1.1	np	2.8	0.3
Remote	±	3.8	9.5	1.7	2.3	3.1	19.2	..	3.2	1.4
Very remote	±	6.0	..	4.0	3.1	5.9	np	..	6.1	1.9
Total	**±**	**0.2**	**0.4**	**0.3**	**0.5**	**0.6**	**0.9**	**1.1**	**2.2**	**0.1**
All students										
Metropolitan	±	0.3	0.4	0.4	0.6	0.8	1.6	1.1	..	0.2
Provincial	±	0.5	0.8	0.6	1.0	1.4	1.1	np	3.5	0.3
Remote	±	5.2	9.4	4.1	3.2	3.1	19.5	..	8.2	2.0
Very remote	±	7.1	..	5.2	6.8	17.4	np	..	9.9	5.0
Total	**±**	**0.3**	**0.4**	**0.4**	**0.6**	**0.7**	**0.9**	**1.1**	**5.4**	**0.2**

Table 4A.4.28 **Proportion of year 3 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2013 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between jurisdictions.

Source: Australian Curriculum, Assessment and Reporting Authority (ACARA) (2013 and unpublished) *2013 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.29 **Proportion of year 3 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2013 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	90.8	89.5	85.2	81.7	80.5	91.6	89.9	..	87.0
Provincial	%	86.5	89.7	85.6	79.7	76.1	91.6	np	76.1	85.1
Remote	%	74.6	np	71.5	72.4	np	np	..	54.0	67.8
Very remote	%	82.7	..	65.2	52.2	28.6	np	..	20.2	42.4
Total	%	**88.0**	**89.6**	**82.1**	**72.8**	**73.0**	**90.9**	**90.2**	**39.0**	**78.9**
Non–Indigenous students										
Metropolitan	%	96.8	96.5	95.5	96.4	95.0	95.0	95.6	..	96.3
Provincial	%	95.6	95.5	94.8	95.4	93.8	94.7	np	91.7	95.1
Remote	%	93.8	100.0	95.7	95.7	95.4	86.0	..	93.0	95.1
Very remote	%	96.6	..	90.5	96.2	92.0	np	..	95.7	94.0
Total	%	**96.5**	**96.3**	**95.3**	**96.2**	**94.7**	**94.7**	**95.6**	**92.2**	**96.0**
All students										
Metropolitan	%	96.6	96.2	95.0	95.8	94.3	94.8	95.5	..	95.9
Provincial	%	94.5	95.2	93.9	94.1	92.6	94.2	np	88.9	94.2
Remote	%	86.5	100.0	89.8	90.3	94.0	82.6	..	75.5	88.1
Very remote	%	89.8	..	74.9	71.3	58.6	np	..	30.3	59.4
Total	%	**96.0**	**96.0**	**94.3**	**94.5**	**93.6**	**94.4**	**95.5**	**68.9**	**95.0**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	1.7	3.3	2.1	3.4	5.2	4.1	7.4	..	1.3
Provincial	±	2.1	3.2	2.8	5.3	6.2	3.8	np	7.1	1.5
Remote	±	10.6	np	8.1	8.6	np	np	..	12.2	4.9
Very remote	±	12.4	..	11.3	8.4	18.3	np	..	5.0	6.2
Total	**±**	**1.6**	**2.3**	**2.4**	**3.6**	**5.1**	**3.2**	**7.2**	**6.9**	**1.7**
Non–Indigenous students										
Metropolitan	±	0.3	0.4	0.4	0.5	0.8	1.5	1.1	..	0.2
Provincial	±	0.5	0.8	0.5	0.9	1.4	1.1	np	3.0	0.3
Remote	±	3.9	–	1.8	1.7	2.4	17.2	..	3.9	1.0
Very remote	±	4.4	..	4.7	2.1	5.7	np	..	2.5	2.0
Total	**±**	**0.2**	**0.3**	**0.3**	**0.4**	**0.7**	**0.9**	**1.1**	**2.3**	**0.2**
All students										
Metropolitan	±	0.3	0.4	0.5	0.5	0.9	1.4	1.1	..	0.2
Provincial	±	0.6	0.8	0.6	1.0	1.5	1.1	np	3.6	0.3
Remote	±	6.8	–	3.8	3.4	2.9	21.6	..	9.8	2.3
Very remote	±	8.4	..	9.0	8.0	20.2	np	..	10.8	6.2
Total	**±**	**0.3**	**0.4**	**0.4**	**0.6**	**0.8**	**0.9**	**1.1**	**6.7**	**0.2**

Table 4A.4.29 **Proportion of year 3 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2013 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between jurisdictions.

– Nil or rounded to zero. **np** Not published. .. Not applicable.

Source : ACARA (2013 and unpublished) *2013 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy* , Melbourne.

Table 4A.4.30 **Proportion of year 3 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2013 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	90.9	89.0	86.6	84.2	82.8	91.9	91.2	..	87.9
Provincial	%	87.3	88.4	88.9	83.6	77.0	90.2	np	82.6	86.9
Remote	%	74.6	np	70.9	73.2	np	np	..	62.8	70.5
Very remote	%	86.8	..	71.8	61.3	43.6	np	..	34.3	53.0
Total	%	**88.5**	**88.7**	**84.6**	**76.9**	**76.5**	**90.6**	**91.4**	**50.4**	**81.6**
Non–Indigenous students										
Metropolitan	%	97.0	96.7	96.9	96.9	95.6	96.0	96.7	..	96.8
Provincial	%	96.4	96.0	96.3	96.5	94.4	95.6	np	95.2	96.1
Remote	%	94.9	99.5	96.3	96.5	96.3	92.7	..	98.0	96.4
Very remote	%	96.9	..	93.9	96.2	92.9	np	..	96.3	95.3
Total	%	**96.9**	**96.5**	**96.7**	**96.8**	**95.3**	**95.8**	**96.7**	**95.8**	**96.6**
All students										
Metropolitan	%	96.8	96.4	96.4	96.4	95.0	95.9	96.6	..	96.4
Provincial	%	95.3	95.6	95.6	95.4	93.3	95.1	np	92.8	95.3
Remote	%	86.9	99.6	90.1	91.3	95.7	91.2	..	82.1	89.9
Very remote	%	92.3	..	80.3	76.3	68.0	np	..	42.3	66.9
Total	%	**96.4**	**96.2**	**95.8**	**95.4**	**94.4**	**95.4**	**96.6**	**75.7**	**95.7**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	1.6	3.8	2.3	3.2	5.0	5.9	5.0	..	1.3
Provincial	±	2.3	3.7	2.2	4.3	6.4	4.3	np	7.5	1.5
Remote	±	10.3	np	12.7	7.2	np	np	..	9.8	4.8
Very remote	±	10.5	..	9.6	8.1	21.0	np	..	5.8	5.4
Total	**±**	**1.5**	**2.9**	**2.2**	**3.2**	**5.1**	**3.3**	**4.9**	**6.0**	**1.5**
Non–Indigenous students										
Metropolitan	±	0.3	0.4	0.4	0.5	0.8	1.3	1.0	..	0.2
Provincial	±	0.4	0.8	0.5	0.7	1.2	1.0	np	2.2	0.3
Remote	±	2.8	2.8	1.8	1.7	1.8	14.4	..	1.9	0.9
Very remote	±	4.8	..	3.7	3.0	7.2	np	..	4.1	2.0
Total	**±**	**0.2**	**0.3**	**0.3**	**0.4**	**0.6**	**0.8**	**1.0**	**1.7**	**0.1**
All students										
Metropolitan	±	0.3	0.4	0.4	0.5	0.8	1.3	1.1	..	0.2
Provincial	±	0.5	0.8	0.5	0.9	1.4	1.1	np	3.0	0.3
Remote	±	6.4	2.8	4.6	3.2	2.0	15.8	..	8.1	2.1
Very remote	±	6.5	..	7.2	6.9	17.6	np	..	9.6	5.3
Total	**±**	**0.3**	**0.4**	**0.4**	**0.5**	**0.7**	**0.9**	**1.1**	**5.6**	**0.2**

Table 4A.4.30 **Proportion of year 3 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2013 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between jurisdictions.

np Not published. .. Not applicable.

Source : ACARA (2013 and unpublished) *2013 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy* , Melbourne.

Table 4A.4.31 **Proportion of year 5 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2013 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	93.1	91.4	90.7	86.9	89.3	89.7	94.0	..	91.1
Provincial	%	89.5	91.4	88.8	87.1	84.0	89.8	np	78.5	88.4
Remote	%	85.7	np	75.6	74.3	np	np	..	69.8	75.4
Very remote	%	82.0	..	77.5	62.6	54.6	np	..	30.7	51.3
Total	%	**91.0**	**91.4**	**87.7**	**79.0**	**82.4**	**89.8**	**93.7**	**47.1**	**83.3**
Non–Indigenous students										
Metropolitan	%	97.3	96.8	97.0	97.4	96.4	96.2	97.1	..	97.0
Provincial	%	96.9	96.8	96.5	97.3	96.0	95.8	np	94.5	96.7
Remote	%	94.4	98.2	96.2	96.2	97.1	96.5	..	97.2	96.4
Very remote	%	100.0	..	93.5	96.0	93.0	np	..	98.7	95.2
Total	%	**97.2**	**96.8**	**96.9**	**97.3**	**96.3**	**96.0**	**97.1**	**95.3**	**96.9**
All students										
Metropolitan	%	97.1	96.5	96.7	97.0	96.2	95.7	97.1	..	96.8
Provincial	%	96.1	96.5	95.8	96.4	95.3	95.3	np	91.4	95.9
Remote	%	91.3	98.2	91.2	90.8	95.7	96.9	..	86.9	91.2
Very remote	%	90.5	..	84.4	76.5	72.3	np	..	37.4	65.1
Total	%	**96.8**	**96.5**	**96.2**	**96.0**	**95.7**	**95.5**	**97.0**	**73.7**	**96.1**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	1.4	2.9	1.5	3.2	3.7	5.5	4.7	..	0.9
Provincial	±	1.7	2.8	2.4	4.3	6.7	4.6	np	7.0	1.4
Remote	±	5.9	np	10.2	7.3	np	np	..	7.7	4.0
Very remote	±	19.0	..	6.9	7.8	18.2	np	..	7.6	6.9
Total	**±**	**1.0**	**2.0**	**1.6**	**3.0**	**5.2**	**3.7**	**4.9**	**8.0**	**1.7**
Non–Indigenous students										
Metropolitan	±	0.3	0.4	0.4	0.4	0.7	1.4	0.9	..	0.2
Provincial	±	0.4	0.6	0.5	0.8	0.9	1.0	np	3.3	0.2
Remote	±	3.4	3.4	1.7	1.6	1.9	4.9	..	1.9	0.8
Very remote	±	0.0	..	3.0	2.7	4.7	np	..	2.4	1.8
Total	**±**	**0.2**	**0.4**	**0.3**	**0.4**	**0.6**	**0.8**	**0.9**	**2.5**	**0.1**
All students										
Metropolitan	±	0.3	0.5	0.4	0.5	0.8	1.4	0.9	..	0.2
Provincial	±	0.5	0.6	0.5	0.8	1.0	1.1	np	3.8	0.3
Remote	±	3.1	3.3	3.7	3.1	2.2	4.3	..	5.5	1.6
Very remote	±	11.1	..	4.6	7.0	12.9	np	..	11.4	6.5
Total	**±**	**0.2**	**0.4**	**0.3**	**0.5**	**0.6**	**0.9**	**0.9**	**6.9**	**0.2**

Table 4A.4.31 Proportion of year 5 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2013 (per cent) (a), (b)

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between jurisdictions.

np Not published. .. Not applicable.

Source : ACARA (2013 and unpublished) *2013 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.32 **Proportion of year 5 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2013 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	82.5	85.5	74.8	68.2	71.2	75.3	84.9	..	77.5
Provincial	%	72.2	80.0	71.4	63.9	57.8	78.0	np	57.9	70.8
Remote	%	65.2	np	56.5	46.9	np	np	..	43.9	52.0
Very remote	%	51.0	..	50.1	37.2	20.0	np	..	8.4	26.4
Total	%	**76.5**	**82.5**	**69.7**	**56.2**	**59.6**	**77.0**	**83.6**	**24.6**	**65.8**
Non–Indigenous students										
Metropolitan	%	94.8	95.0	92.4	94.2	91.5	90.9	94.4	..	94.0
Provincial	%	91.6	93.3	90.0	92.0	88.4	89.4	np	87.4	91.3
Remote	%	84.8	93.6	89.1	91.6	90.3	92.7	..	89.9	90.0
Very remote	%	94.0	..	87.2	88.0	85.4	np	..	89.7	88.0
Total	%	**94.0**	**94.6**	**91.6**	**93.6**	**90.7**	**90.1**	**94.4**	**88.1**	**93.3**
All students										
Metropolitan	%	94.3	94.7	91.5	93.2	90.9	89.8	94.2	..	93.4
Provincial	%	89.5	92.7	88.2	89.5	86.4	88.3	np	81.8	89.5
Remote	%	77.2	93.7	81.2	80.5	88.8	91.8	..	72.6	80.7
Very remote	%	71.4	..	66.0	58.5	50.1	np	..	16.6	45.8
Total	%	**93.1**	**94.2**	**90.0**	**90.9**	**89.3**	**89.0**	**94.1**	**59.8**	**91.7**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	2.5	3.4	2.5	5.1	5.3	7.7	8.6	..	1.6
Provincial	±	2.9	4.4	3.8	7.0	8.5	6.6	np	10.1	2.0
Remote	±	10.8	np	10.7	10.3	np	np	..	10.1	6.2
Very remote	±	17.2	..	9.0	8.2	13.8	np	..	3.2	5.4
Total	**±**	**2.0**	**3.0**	**2.4**	**4.4**	**5.7**	**5.4**	**8.2**	**5.9**	**1.9**
Non–Indigenous students										
Metropolitan	±	0.4	0.5	0.6	0.6	1.1	2.1	1.4	..	0.2
Provincial	±	0.7	0.7	0.9	1.3	1.9	1.9	np	3.9	0.4
Remote	±	7.4	7.9	3.3	2.7	4.4	7.7	..	4.5	1.7
Very remote	±	11.3	..	4.7	5.0	10.5	np	..	7.4	2.9
Total	**±**	**0.4**	**0.4**	**0.5**	**0.5**	**1.0**	**1.4**	**1.4**	**3.1**	**0.2**
All students										
Metropolitan	±	0.4	0.5	0.7	0.7	1.2	2.3	1.4	..	0.3
Provincial	±	0.9	0.8	1.0	1.7	2.3	2.1	np	5.3	0.5
Remote	±	6.2	7.8	5.3	5.9	4.3	8.4	..	9.3	2.9
Very remote	±	17.2	..	7.3	9.0	16.5	np	..	10.6	6.6
Total	**±**	**0.4**	**0.4**	**0.6**	**0.8**	**1.1**	**1.5**	**1.4**	**7.7**	**0.3**

Table 4A.4.32 **Proportion of year 5 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2013 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between jurisdictions.

np Not published. .. Not applicable.

Source : ACARA (2013 and unpublished) *2013 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.33 **Proportion of year 5 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2013 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	84.7	85.9	80.9	74.7	77.1	80.1	87.6	..	81.8
Provincial	%	78.7	85.3	79.2	72.3	68.5	84.7	np	74.5	78.5
Remote	%	69.9	np	60.6	56.3	np	np	..	55.7	59.6
Very remote	%	63.7	..	59.3	50.4	42.5	np	..	24.3	40.3
Total	%	**81.0**	**85.6**	**76.7**	**65.3**	**69.1**	**82.9**	**87.1**	**40.0**	**73.0**
Non–Indigenous students										
Metropolitan	%	94.9	94.9	95.3	95.4	93.2	93.2	95.2	..	94.9
Provincial	%	93.7	94.3	94.3	93.6	92.5	93.1	np	92.8	93.9
Remote	%	91.0	96.1	93.5	93.0	93.2	95.7	..	95.5	93.4
Very remote	%	93.5	..	91.0	91.5	92.6	np	..	97.1	92.3
Total	%	**94.6**	**94.7**	**95.0**	**94.9**	**93.0**	**93.2**	**95.2**	**93.6**	**94.6**
All students										
Metropolitan	%	94.5	94.6	94.5	94.6	92.7	92.4	95.0	..	94.4
Provincial	%	92.1	93.9	92.9	91.7	91.0	92.4	np	89.3	92.5
Remote	%	83.1	96.1	85.5	83.8	91.4	94.5	..	80.6	85.1
Very remote	%	77.8	..	72.9	67.5	64.7	np	..	31.5	56.6
Total	%	**93.9**	**94.4**	**93.6**	**92.7**	**92.0**	**92.4**	**95.0**	**69.7**	**93.4**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	2.2	3.4	2.4	4.8	5.9	7.2	8.9	..	1.3
Provincial	±	2.3	3.6	3.4	6.7	8.3	6.1	np	7.7	1.6
Remote	±	9.5	np	10.6	8.0	np	np	..	9.8	4.6
Very remote	±	17.2	..	8.9	8.3	16.9	np	..	6.3	5.7
Total	**±**	**1.7**	**2.5**	**2.3**	**4.1**	**5.9**	**5.0**	**8.5**	**6.9**	**1.7**
Non–Indigenous students										
Metropolitan	±	0.4	0.5	0.5	0.6	1.1	2.1	1.2	..	0.2
Provincial	±	0.5	0.6	0.7	1.1	1.4	1.2	np	3.4	0.3
Remote	±	5.6	5.8	2.4	2.4	3.3	5.8	..	2.4	1.3
Very remote	±	7.1	..	3.9	4.0	6.4	np	..	3.8	2.4
Total	**±**	**0.3**	**0.4**	**0.4**	**0.5**	**0.8**	**1.1**	**1.2**	**2.6**	**0.2**
All students										
Metropolitan	±	0.4	0.5	0.5	0.6	1.1	2.1	1.3	..	0.2
Provincial	±	0.7	0.7	0.8	1.5	1.7	1.2	np	3.8	0.4
Remote	±	5.0	5.7	4.7	4.7	3.6	6.9	..	7.5	2.4
Very remote	±	11.5	..	6.6	8.0	16.7	np	..	11.1	6.3
Total	**±**	**0.4**	**0.4**	**0.5**	**0.7**	**0.9**	**1.1**	**1.3**	**7.1**	**0.2**

Table 4A.4.33 **Proportion of year 5 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2013 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between jurisdictions.

np Not published. .. Not applicable.

Source : ACARA (2013 and unpublished) *2013 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.34 **Proportion of year 7 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2013 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	84.8	86.8	80.2	81.1	79.9	87.1	90.9	..	82.8
Provincial	%	79.1	85.5	80.3	77.5	76.9	83.7	..	68.4	79.3
Remote	%	63.2	np	60.1	62.7	np	np	..	44.9	57.8
Very remote	%	np	..	54.3	45.4	36.0	np	..	13.3	32.5
Total	%	**81.0**	**86.2**	**76.6**	**68.2**	**74.3**	**85.2**	**90.9**	**32.6**	**73.2**
Non–Indigenous students										
Metropolitan	%	95.6	96.0	95.2	95.9	95.0	94.5	96.0	..	95.6
Provincial	%	94.9	95.4	94.4	95.1	94.5	94.3	..	91.8	94.8
Remote	%	90.2	93.1	93.4	95.1	94.2	90.3	..	93.6	93.9
Very remote	%	95.7	..	90.8	93.2	91.2	np	..	97.5	92.7
Total	%	**95.5**	**95.9**	**94.9**	**95.7**	**94.9**	**94.4**	**96.0**	**92.5**	**95.4**
All students										
Metropolitan	%	95.3	95.8	94.4	95.4	94.5	94.0	95.9	..	95.2
Provincial	%	93.2	95.0	93.1	93.6	93.5	93.4	..	87.0	93.5
Remote	%	78.8	93.3	86.1	87.2	93.3	91.6	..	72.5	84.8
Very remote	%	73.2	..	69.9	63.8	64.0	np	..	21.1	51.4
Total	%	**94.7**	**95.6**	**93.6**	**93.8**	**94.0**	**93.7**	**95.9**	**65.7**	**94.2**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	1.9	6.1	3.0	3.7	5.1	8.5	5.9	..	1.5
Provincial	±	2.8	3.9	3.1	4.6	6.6	4.2	..	7.6	1.5
Remote	±	11.5	np	12.3	7.6	np	np	..	14.4	6.3
Very remote	±	np	..	9.6	8.2	16.1	np	..	5.1	5.2
Total	**±**	**1.8**	**3.6**	**2.4**	**3.7**	**4.5**	**4.4**	**5.9**	**8.5**	**1.7**
Non–Indigenous students										
Metropolitan	±	0.5	0.6	0.5	0.7	0.8	2.4	1.3	..	0.3
Provincial	±	0.6	0.8	0.8	1.1	1.1	1.5	..	3.6	0.4
Remote	±	5.0	11.0	2.2	1.8	2.9	5.4	..	3.9	1.3
Very remote	±	7.8	..	4.0	3.4	5.9	np	..	3.4	2.3
Total	**±**	**0.4**	**0.5**	**0.4**	**0.6**	**0.7**	**1.2**	**1.3**	**2.8**	**0.2**
All students										
Metropolitan	±	0.5	0.6	0.6	0.7	0.9	2.5	1.4	..	0.3
Provincial	±	0.8	0.9	0.9	1.2	1.2	1.5	..	4.4	0.4
Remote	±	8.8	10.5	5.0	3.9	2.7	4.7	..	14.4	3.2
Very remote	±	25.3	..	7.7	9.2	16.6	np	..	10.1	6.4
Total	**±**	**0.4**	**0.5**	**0.5**	**0.7**	**0.7**	**1.3**	**1.4**	**9.3**	**0.3**

Table 4A.4.34 **Proportion of year 7 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2013 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between jurisdictions.

np Not published. .. Not applicable.

Source : ACARA (2013 and unpublished) *2013 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.35 **Proportion of year 7 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2013 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	74.0	77.0	72.2	68.3	70.9	70.7	78.3	..	72.8
Provincial	%	62.3	68.3	69.4	67.4	64.5	76.0	..	53.7	65.4
Remote	%	41.8	np	54.1	49.8	np	np	..	29.3	44.6
Very remote	%	np	..	46.9	31.9	16.0	np	..	4.7	22.2
Total	%	**66.9**	**72.7**	**67.7**	**55.9**	**62.7**	**74.3**	**78.3**	**21.2**	**61.4**
Non–Indigenous students										
Metropolitan	%	91.8	92.7	91.2	93.2	91.6	88.1	91.1	..	92.0
Provincial	%	85.7	88.5	88.6	90.6	89.1	87.3	..	83.2	87.7
Remote	%	73.3	90.0	90.5	90.1	87.6	88.5	..	84.3	88.0
Very remote	%	91.4	..	84.8	89.0	84.8	np	..	83.6	86.5
Total	%	**90.4**	**91.7**	**90.4**	**92.5**	**90.8**	**87.6**	**91.1**	**83.5**	**90.9**
All students										
Metropolitan	%	91.2	92.5	90.2	92.3	90.9	87.3	90.7	..	91.4
Provincial	%	83.1	87.8	86.9	88.5	87.6	86.2	..	77.0	85.9
Remote	%	60.1	90.4	82.5	80.4	86.0	90.0	..	60.4	77.0
Very remote	%	63.2	..	63.2	53.9	50.6	np	..	12.1	42.3
Total	%	**89.2**	**91.3**	**88.8**	**89.9**	**89.6**	**86.7**	**90.7**	**55.6**	**89.3**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	2.8	7.1	3.1	5.6	5.8	9.4	9.8	..	1.7
Provincial	±	3.3	4.9	3.4	5.1	7.0	6.2	..	8.2	1.9
Remote	±	12.0	np	11.9	9.9	np	np	..	11.9	6.7
Very remote	±	np	..	10.4	7.7	11.8	np	..	2.5	5.1
Total	**±**	**2.3**	**4.4**	**2.5**	**4.2**	**5.2**	**5.1**	**9.8**	**7.0**	**1.9**
Non–Indigenous students										
Metropolitan	±	0.7	0.8	0.7	0.9	1.1	3.8	2.1	..	0.4
Provincial	±	1.3	1.5	1.0	1.2	1.6	2.3	..	4.4	0.6
Remote	±	9.1	7.2	2.7	2.9	3.6	2.9	..	11.1	2.3
Very remote	±	11.1	..	5.4	5.4	9.9	np	..	6.4	3.0
Total	**±**	**0.6**	**0.7**	**0.6**	**0.7**	**0.9**	**2.1**	**2.1**	**4.0**	**0.3**
All students										
Metropolitan	±	0.8	0.8	0.8	1.0	1.2	3.9	2.2	..	0.4
Provincial	±	1.5	1.5	1.2	1.5	1.8	2.4	..	5.1	0.7
Remote	±	10.8	6.9	5.5	5.5	4.3	2.5	..	18.6	4.4
Very remote	±	31.2	..	9.1	10.4	19.5	np	..	8.7	6.8
Total	**±**	**0.7**	**0.7**	**0.7**	**1.0**	**1.0**	**2.2**	**2.2**	**9.5**	**0.4**

Table 4A.4.35 **Proportion of year 7 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2013 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between jurisdictions.

np Not published. ..Not applicable.

Source: ACARA (2013 and unpublished) *2013 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

Table 4A.4.36 **Proportion of year 7 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2013 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	86.5	87.3	86.4	85.9	83.6	84.7	90.0	..	86.3
Provincial	%	81.3	84.8	85.2	81.3	80.2	87.1	..	75.5	82.5
Remote	%	69.2	np	68.9	69.9	np	np	..	53.9	65.6
Very remote	%	np	..	67.8	53.6	42.5	np	..	29.4	45.4
Total	%	**83.2**	**86.1**	**83.2**	**74.0**	**78.3**	**86.3**	**90.0**	**45.2**	**78.1**
Non–Indigenous students										
Metropolitan	%	96.0	96.1	96.5	96.9	95.4	95.0	96.0	..	96.2
Provincial	%	95.0	95.6	95.9	95.9	95.3	95.6	..	93.7	95.5
Remote	%	92.1	94.6	95.4	96.5	95.9	88.5	..	95.6	95.6
Very remote	%	98.1	..	93.4	95.6	91.4	np	..	96.8	94.6
Total	%	**95.8**	**96.0**	**96.3**	**96.7**	**95.4**	**95.3**	**96.0**	**94.2**	**96.0**
All students										
Metropolitan	%	95.7	95.9	96.0	96.5	95.0	94.2	95.8	..	95.8
Provincial	%	93.5	95.2	94.9	94.7	94.5	94.8	..	90.0	94.4
Remote	%	82.0	94.8	89.6	90.1	95.3	89.5	..	77.5	88.0
Very remote	%	78.9	..	78.8	69.7	67.7	np	..	35.6	60.8
Total	%	**95.1**	**95.7**	**95.4**	**95.1**	**94.6**	**94.5**	**95.8**	**72.3**	**95.0**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	2.0	6.8	2.4	4.5	4.5	6.5	7.4	..	1.3
Provincial	±	2.7	4.1	3.1	4.9	6.4	4.5	..	6.9	1.6
Remote	±	11.2	np	10.8	6.6	np	np	..	12.8	5.7
Very remote	±	np	..	9.5	7.5	19.1	np	..	6.8	5.6
Total	**±**	**1.6**	**4.0**	**2.0**	**3.4**	**4.1**	**3.8**	**7.4**	**7.9**	**1.6**
Non–Indigenous students										
Metropolitan	±	0.5	0.6	0.4	0.5	0.9	2.1	1.4	..	0.2
Provincial	±	0.6	0.8	0.5	0.9	1.0	1.2	..	3.1	0.3
Remote	±	5.6	7.2	1.9	1.5	2.2	7.1	..	3.8	1.1
Very remote	±	6.8	..	3.0	2.9	6.5	np	..	4.1	2.0
Total	**±**	**0.4**	**0.5**	**0.3**	**0.4**	**0.7**	**1.3**	**1.4**	**2.5**	**0.2**
All students										
Metropolitan	±	0.5	0.6	0.5	0.6	0.9	2.3	1.4	..	0.3
Provincial	±	0.8	0.8	0.6	1.1	1.2	1.3	..	3.9	0.4
Remote	±	8.1	6.9	4.1	3.3	2.0	8.0	..	12.4	2.8
Very remote	±	22.6	..	6.8	8.2	17.8	np	..	9.8	6.0
Total	**±**	**0.4**	**0.5**	**0.4**	**0.6**	**0.7**	**1.3**	**1.4**	**8.0**	**0.2**

Table 4A.4.36 **Proportion of year 7 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2013 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between jurisdictions.

np Not published. .. Not applicable.

Source : ACARA (2013 and unpublished) *2013 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy* , Melbourne.

Table 4A.4.37 **Proportion of year 9 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2013 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	83.5	84.7	80.1	73.4	80.7	84.7	81.0	..	81.0
Provincial	%	79.4	83.4	78.1	71.9	75.4	85.3	..	65.2	78.0
Remote	%	60.7	np	58.9	62.1	np	np	..	47.9	57.5
Very remote	%	np	..	47.3	41.6	np	np	..	14.0	31.3
Total	%	**80.4**	**84.0**	**76.3**	**65.7**	**76.3**	**85.0**	**81.0**	**38.4**	**73.9**
Non–Indigenous students										
Metropolitan	%	95.2	94.9	94.4	95.1	94.2	93.3	96.4	..	94.9
Provincial	%	93.9	94.3	92.6	94.0	93.4	92.4	..	92.0	93.6
Remote	%	88.5	98.5	90.2	93.7	92.7	np	..	92.5	92.3
Very remote	%	91.0	..	86.1	93.2	90.6	np	..	90.0	89.6
Total	%	**94.9**	**94.8**	**93.8**	**94.8**	**93.9**	**92.7**	**96.4**	**92.0**	**94.5**
All students										
Metropolitan	%	94.8	94.6	93.7	94.2	93.8	92.4	96.0	..	94.4
Provincial	%	92.3	93.6	91.3	92.2	92.4	91.4	..	86.1	92.2
Remote	%	75.0	98.5	81.4	85.0	91.5	np	..	72.5	82.3
Very remote	%	69.0	..	65.2	60.6	71.9	np	..	20.1	50.4
Total	%	**94.1**	**94.3**	**92.7**	**92.9**	**93.2**	**91.8**	**96.0**	**70.5**	**93.4**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	2.5	4.2	3.5	6.0	4.6	7.4	8.1	..	1.7
Provincial	±	2.3	4.4	3.5	5.4	6.5	5.2	..	10.5	1.7
Remote	±	10.6	np	15.7	10.3	np	np	..	13.5	6.9
Very remote	±	np	..	14.0	10.2	np	np	..	5.1	7.0
Total	**±**	**1.7**	**3.0**	**2.8**	**4.0**	**4.1**	**4.7**	**8.1**	**8.4**	**1.6**
Non–Indigenous students										
Metropolitan	±	0.5	0.7	0.7	0.9	1.4	2.3	1.4	..	0.3
Provincial	±	0.7	0.8	1.1	1.4	1.6	2.2	..	3.9	0.4
Remote	±	6.0	4.4	4.1	2.6	3.1	np	..	5.1	1.7
Very remote	±	11.8	..	6.0	4.4	6.4	np	..	7.1	3.4
Total	**±**	**0.4**	**0.5**	**0.6**	**0.8**	**1.1**	**1.6**	**1.4**	**3.2**	**0.3**
All students										
Metropolitan	±	0.5	0.7	0.8	1.1	1.5	2.6	1.5	..	0.3
Provincial	±	0.9	0.9	1.2	1.9	1.9	2.2	..	5.2	0.5
Remote	±	7.6	4.4	7.3	5.9	4.2	np	..	12.9	3.8
Very remote	±	24.8	..	11.4	12.0	15.2	np	..	8.4	7.7
Total	**±**	**0.5**	**0.6**	**0.7**	**1.0**	**1.2**	**1.7**	**1.5**	**8.2**	**0.3**

Table 4A.4.37 **Proportion of year 9 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2013 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between jurisdictions.

np Not published. .. Not applicable.

Source : ACARA (2013 and unpublished) *2013 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.38 **Proportion of year 9 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2013 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	58.4	68.0	62.8	54.5	56.8	56.6	59.8	..	60.0
Provincial	%	47.9	61.1	57.0	44.8	50.2	62.0	..	42.5	51.8
Remote	%	32.7	np	37.9	34.9	np	np	..	23.2	32.6
Very remote	%	np	..	33.0	29.2	np	np	..	3.8	18.4
Total	%	**51.9**	**64.4**	**57.6**	**44.5**	**52.5**	**60.1**	**59.8**	**20.8**	**51.2**
Non–Indigenous students										
Metropolitan	%	85.6	88.1	85.1	87.1	84.9	82.7	87.3	..	86.2
Provincial	%	76.8	81.5	79.1	81.6	78.3	79.8	..	77.6	79.2
Remote	%	68.2	93.7	73.1	82.5	76.7	np	..	74.4	77.1
Very remote	%	73.3	..	68.6	83.4	72.2	np	..	70.9	74.8
Total	%	**83.5**	**86.5**	**83.3**	**85.8**	**83.0**	**81.0**	**87.3**	**76.8**	**84.4**
All students										
Metropolitan	%	84.6	87.8	84.0	85.7	84.0	80.1	86.5	..	85.3
Provincial	%	73.7	80.8	77.1	78.3	76.8	77.4	..	70.0	76.9
Remote	%	51.1	93.7	63.2	69.3	75.6	np	..	51.0	64.2
Very remote	%	46.0	..	49.4	49.1	51.9	np	..	9.2	36.9
Total	%	**81.8**	**86.0**	**81.6**	**82.9**	**81.8**	**78.5**	**86.5**	**54.3**	**82.6**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	3.5	5.5	4.2	6.5	6.8	13.5	10.0	..	2.2
Provincial	±	3.5	5.9	4.1	7.2	9.3	7.3	..	9.2	2.2
Remote	±	9.0	np	16.1	9.4	np	np	..	8.8	5.7
Very remote	±	np	..	7.9	14.7	np	np	..	2.6	5.8
Total	**±**	**2.8**	**3.8**	**3.1**	**4.4**	**5.4**	**5.8**	**10.0**	**6.1**	**1.7**
Non–Indigenous students										
Metropolitan	±	1.2	1.1	1.4	1.7	2.6	4.8	3.1	..	0.6
Provincial	±	1.8	1.8	1.8	2.9	3.5	3.9	..	6.3	0.9
Remote	±	9.1	8.8	7.2	5.4	8.4	np	..	13.3	3.8
Very remote	±	16.8	..	9.2	6.8	13.5	np	..	12.8	5.6
Total	**±**	**1.0**	**1.0**	**1.1**	**1.5**	**2.1**	**3.0**	**3.1**	**5.6**	**0.5**
All students										
Metropolitan	±	1.2	1.1	1.5	1.9	2.7	5.5	3.3	..	0.7
Provincial	±	2.0	1.9	2.0	3.9	3.8	4.1	..	7.1	1.1
Remote	±	9.1	8.8	10.0	9.2	8.9	np	..	17.1	5.4
Very remote	±	29.8	..	10.4	15.4	13.1	np	..	6.2	7.4
Total	**±**	**1.1**	**1.0**	**1.3**	**1.8**	**2.3**	**3.3**	**3.3**	**8.7**	**0.6**

Table 4A.4.38 **Proportion of year 9 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2013 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between jurisdictions.

np Not published. .. Not applicable.

Source : ACARA (2013 and unpublished) *2013 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.39 **Proportion of year 9 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2013 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	73.3	77.5	72.1	69.0	70.3	73.6	70.9	..	72.4
Provincial	%	68.0	74.2	71.0	66.1	68.5	77.9	..	58.7	69.1
Remote	%	48.6	np	45.6	55.4	np	np	..	39.7	48.3
Very remote	%	np	..	36.8	37.1	np	np	..	17.1	28.5
Total	%	**69.5**	**75.8**	**68.2**	**60.6**	**67.6**	**76.4**	**70.9**	**35.8**	**65.7**
Non–Indigenous students										
Metropolitan	%	92.4	92.8	92.3	93.5	91.2	89.7	93.6	..	92.5
Provincial	%	89.5	91.8	90.2	91.8	90.6	89.3	..	90.2	90.5
Remote	%	83.0	97.6	86.4	91.2	91.9	np	..	90.0	89.8
Very remote	%	90.0	..	82.2	88.9	93.6	np	..	86.5	87.2
Total	%	**91.7**	**92.6**	**91.7**	**93.0**	**91.1**	**89.5**	**93.6**	**90.0**	**92.0**
All students										
Metropolitan	%	91.7	92.5	91.3	92.4	90.5	88.1	92.9	..	91.8
Provincial	%	87.1	91.1	88.5	89.7	89.4	87.8	..	83.3	88.7
Remote	%	66.4	97.6	74.9	81.3	90.1	np	..	67.2	77.8
Very remote	%	62.8	..	57.7	56.0	71.4	np	..	22.6	47.8
Total	%	**90.4**	**92.2**	**90.1**	**90.8**	**90.1**	**88.0**	**92.9**	**68.2**	**90.6**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	3.0	5.4	4.1	6.9	7.4	9.8	11.3	..	2.3
Provincial	±	3.1	4.9	3.6	6.8	9.9	4.9	..	10.5	2.0
Remote	±	12.2	np	14.1	10.8	np	np	..	11.3	6.3
Very remote	±	np	..	10.0	10.4	np	np	..	5.2	5.4
Total	±	**2.3**	**3.8**	**2.9**	**4.5**	**6.2**	**4.6**	**11.3**	**7.6**	**1.6**
Non–Indigenous students										
Metropolitan	±	0.7	0.8	0.9	1.1	1.9	3.1	2.1	..	0.4
Provincial	±	1.0	1.0	1.2	1.7	2.1	2.3	..	4.2	0.6
Remote	±	5.9	4.4	4.0	3.5	5.1	np	..	6.9	2.1
Very remote	±	9.8	..	6.1	6.4	7.2	np	..	6.8	3.7
Total	±	**0.6**	**0.6**	**0.7**	**0.9**	**1.5**	**1.8**	**2.1**	**3.7**	**0.3**
All students										
Metropolitan	±	0.8	0.8	1.0	1.3	2.0	3.8	2.4	..	0.5
Provincial	±	1.3	1.1	1.3	2.2	2.5	2.4	..	5.4	0.7
Remote	±	9.1	4.4	7.8	7.1	6.4	np	..	13.5	4.3
Very remote	±	26.1	..	11.3	12.0	15.3	np	..	8.1	7.0
Total	±	**0.7**	**0.7**	**0.9**	**1.2**	**1.6**	**2.1**	**2.4**	**8.1**	**0.4**

Table 4A.4.39 **Proportion of year 9 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2013 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between jurisdictions.

np Not published. .. Not applicable.

Source : ACARA (2013 and unpublished) *2013 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.40 **Proportion of year 3 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2012 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	86.9	86.2	81.7	72.7	79.6	81.8	86.2	..	82.6
Provincial	%	81.3	83.7	80.5	70.8	71.9	87.5	np	74.4	79.9
Remote	%	67.7	np	66.6	57.9	np	np	..	54.2	61.2
Very remote	%	65.9	..	58.5	49.3	43.5	np	..	22.1	39.9
Total	%	**83.0**	**84.9**	**77.7**	**64.1**	**72.5**	**85.2**	**85.7**	**39.6**	**74.2**
Non–Indigenous students										
Metropolitan	%	95.7	95.7	94.4	94.4	93.9	93.3	96.3	..	95.2
Provincial	%	94.2	94.8	92.6	92.2	92.0	93.4	np	89.9	93.5
Remote	%	93.6	95.2	90.3	90.7	93.6	97.8	..	92.6	91.6
Very remote	%	91.3	..	89.0	89.4	90.7	np	..	95.8	90.4
Total	%	**95.4**	**95.5**	**93.9**	**93.8**	**93.5**	**93.4**	**96.3**	**90.8**	**94.7**
All students										
Metropolitan	%	95.5	95.4	93.8	93.6	93.5	92.8	96.0	..	94.8
Provincial	%	92.7	94.3	91.5	90.5	91.0	92.9	np	87.0	92.3
Remote	%	83.8	95.3	84.9	83.5	92.5	95.7	..	76.4	84.3
Very remote	%	79.8	..	71.4	67.3	69.3	np	..	31.9	57.6
Total	%	**94.8**	**95.2**	**92.7**	**91.8**	**92.6**	**92.9**	**96.0**	**68.9**	**93.6**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	1.8	3.7	2.7	4.3	5.3	8.5	7.7	..	1.4
Provincial	±	2.2	3.9	3.2	5.8	7.1	4.8	np	8.0	1.5
Remote	±	12.4	np	8.9	10.1	np	np	..	10.4	5.1
Very remote	±	23.1	..	7.1	8.1	13.8	np	..	5.6	5.3
Total	±	**1.5**	**2.8**	**2.1**	**3.1**	**4.9**	**4.1**	**7.8**	**6.6**	**1.6**
Non–Indigenous students										
Metropolitan	±	0.3	0.4	0.5	0.6	0.9	1.9	0.8	..	0.2
Provincial	±	0.6	0.6	0.7	1.3	1.4	1.6	np	3.0	0.3
Remote	±	3.8	8.1	2.6	2.9	2.9	6.0	..	4.0	1.6
Very remote	±	10.2	..	4.8	3.7	6.3	np	..	3.9	2.4
Total	±	**0.3**	**0.4**	**0.4**	**0.6**	**0.8**	**1.2**	**0.8**	**2.4**	**0.2**
All students										
Metropolitan	±	0.3	0.4	0.5	0.7	1.0	2.0	0.9	..	0.2
Provincial	±	0.7	0.7	0.8	1.4	1.6	1.6	np	3.7	0.4
Remote	±	7.5	7.9	4.2	4.5	3.4	6.8	..	9.4	2.6
Very remote	±	19.1	..	6.3	7.6	11.4	np	..	10.2	5.5
Total	±	**0.3**	**0.4**	**0.5**	**0.7**	**0.9**	**1.2**	**0.9**	**6.3**	**0.2**

Table 4A.4.40 **Proportion of year 3 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2012 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between jurisdictions.

np Not published. .. Not applicable. **na** Not available.

Source: MCEECDYA (2012 and unpublished) *2012 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.41 **Proportion of year 3 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2012 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	90.4	92.6	85.9	80.4	85.0	87.9	88.0	..	87.3
Provincial	%	86.1	88.8	85.9	78.5	81.6	91.8	np	77.4	85.2
Remote	%	72.0	np	63.0	65.4	np	np	..	53.1	63.2
Very remote	%	75.9	..	60.8	54.8	49.3	np	..	17.2	40.2
Total	%	**87.4**	**90.5**	**81.7**	**71.2**	**79.5**	**90.4**	**88.4**	**37.1**	**78.3**
Non–Indigenous students										
Metropolitan	%	97.0	96.7	96.1	96.6	96.1	96.1	96.6	..	96.6
Provincial	%	95.8	96.2	94.9	95.7	95.6	95.9	np	93.0	95.6
Remote	%	95.2	99.3	94.7	95.5	96.8	97.8	..	95.2	95.5
Very remote	%	97.8	..	94.4	93.6	94.5	np	..	93.8	94.3
Total	%	**96.7**	**96.6**	**95.7**	**96.3**	**96.0**	**96.0**	**96.6**	**93.5**	**96.4**
All students										
Metropolitan	%	96.8	96.3	95.6	96.0	95.7	95.6	96.4	..	96.2
Provincial	%	94.7	95.5	94.0	94.4	94.8	95.6	np	90.1	94.6
Remote	%	86.2	99.3	87.6	89.0	95.9	96.8	..	77.5	87.7
Very remote	%	87.4	..	75.0	72.2	73.8	np	..	27.3	59.2
Total	%	**96.3**	**96.1**	**94.7**	**94.7**	**95.3**	**95.6**	**96.4**	**69.3**	**95.3**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	2.0	3.0	2.3	4.0	5.4	7.8	7.0	..	1.3
Provincial	±	2.1	3.4	2.9	5.1	6.9	3.3	np	8.2	1.4
Remote	±	15.7	np	11.9	8.6	np	np	..	10.6	5.4
Very remote	±	24.9	..	11.8	7.8	16.1	np	..	4.9	6.4
Total	±	**1.8**	**2.2**	**2.5**	**3.6**	**4.6**	**3.4**	**6.9**	**7.3**	**1.7**
Non–Indigenous students										
Metropolitan	±	0.3	0.4	0.4	0.5	0.8	1.3	0.9	..	0.2
Provincial	±	0.5	0.6	0.6	0.9	1.0	0.9	np	2.7	0.3
Remote	±	3.8	3.2	2.0	1.6	1.9	3.7	..	3.0	0.9
Very remote	±	4.6	..	3.1	3.0	3.6	np	..	4.1	1.7
Total	±	**0.2**	**0.3**	**0.3**	**0.4**	**0.6**	**0.8**	**0.9**	**2.1**	**0.1**
All students										
Metropolitan	±	0.3	0.4	0.5	0.5	0.8	1.4	1.0	..	0.2
Provincial	±	0.5	0.6	0.7	1.1	1.1	1.0	np	3.5	0.3
Remote	±	9.2	3.1	5.0	3.8	2.5	4.4	..	9.1	2.5
Very remote	±	14.0	..	8.9	7.6	11.5	np	..	10.7	6.4
Total	±	**0.3**	**0.3**	**0.4**	**0.6**	**0.7**	**0.8**	**1.0**	**6.9**	**0.2**

Table 4A.4.41 **Proportion of year 3 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2012 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between jurisdictions.

np Not published. .. Not applicable. **na** Not available.

Source: MCEECDYA (2012 and unpublished) *2012 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.42 **Proportion of year 3 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2012 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	86.9	88.1	78.9	72.1	73.8	83.4	84.3	..	81.4
Provincial	%	81.0	84.0	78.5	68.6	66.9	87.8	np	73.5	78.8
Remote	%	64.9	np	61.3	58.2	np	np	..	50.9	58.6
Very remote	%	72.3	..	47.1	51.3	35.6	np	..	23.3	37.9
Total	%	**82.9**	**85.9**	**74.1**	**63.9**	**66.7**	**86.0**	**84.0**	**39.5**	**72.7**
Non–Indigenous students										
Metropolitan	%	96.1	96.0	94.7	95.0	93.5	94.2	96.8	..	95.5
Provincial	%	94.4	95.4	92.9	93.0	91.5	94.6	np	92.0	93.9
Remote	%	94.3	97.0	91.5	92.9	92.5	98.4	..	94.7	93.0
Very remote	%	92.6	..	88.9	92.2	87.9	np	..	97.8	91.4
Total	%	**95.7**	**95.9**	**94.2**	**94.5**	**93.0**	**94.5**	**96.8**	**92.9**	**95.1**
All students										
Metropolitan	%	95.8	95.8	94.0	94.2	92.9	93.7	96.5	..	95.1
Provincial	%	92.9	94.8	91.6	91.1	90.2	94.0	np	88.5	92.6
Remote	%	83.0	97.1	84.7	85.3	91.2	97.3	..	76.2	84.6
Very remote	%	83.4	..	64.8	69.6	64.9	np	..	33.2	56.7
Total	%	**95.1**	**95.6**	**92.7**	**92.5**	**91.9**	**93.9**	**96.5**	**70.0**	**93.9**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	2.2	4.4	3.1	4.4	5.1	7.3	7.8	..	1.6
Provincial	±	2.4	3.9	3.4	6.1	8.3	4.6	np	8.7	1.6
Remote	±	13.7	np	11.5	8.1	np	np	..	10.4	5.0
Very remote	±	15.0	..	8.9	6.9	10.2	np	..	6.4	5.2
Total	±	**1.9**	**3.1**	**2.6**	**3.2**	**5.0**	**3.6**	**7.6**	**6.8**	**1.6**
Non–Indigenous students										
Metropolitan	±	0.3	0.4	0.5	0.7	1.0	1.7	0.8	..	0.2
Provincial	±	0.6	0.6	0.7	1.1	1.5	1.1	np	3.1	0.3
Remote	±	4.5	7.1	2.6	2.6	3.5	3.1	..	3.4	1.4
Very remote	±	8.3	..	5.0	3.5	6.9	np	..	2.5	2.5
Total	±	**0.3**	**0.3**	**0.4**	**0.6**	**0.8**	**1.0**	**0.8**	**2.5**	**0.2**
All students										
Metropolitan	±	0.3	0.4	0.6	0.7	1.1	1.8	0.8	..	0.2
Provincial	±	0.8	0.6	0.9	1.5	1.7	1.2	np	4.0	0.4
Remote	±	8.7	7.0	5.1	4.3	4.1	3.6	..	9.4	2.6
Very remote	±	13.2	..	8.2	7.5	11.6	np	..	10.9	5.8
Total	±	**0.3**	**0.4**	**0.5**	**0.7**	**0.9**	**1.0**	**0.8**	**6.4**	**0.2**

Table 4A.4.42 **Proportion of year 3 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2012 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between between jurisdictions.

np Not published. .. Not applicable. **na** Not available.

Source: MCEECDYA (2012 and unpublished) *2012 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.43 **Proportion of year 5 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2012 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	81.8	83.1	70.9	66.4	71.9	80.2	80.2	..	76.0
Provincial	%	75.4	79.7	72.0	61.6	63.8	81.0	np	63.6	72.7
Remote	%	64.6	..	44.7	49.5	np	np	..	44.8	50.5
Very remote	%	51.6	..	36.0	28.4	24.7	np	..	8.6	20.3
Total	%	**77.6**	**81.4**	**65.5**	**53.6**	**63.8**	**80.7**	**80.4**	**27.4**	**64.7**
Non–Indigenous students										
Metropolitan	%	94.0	94.7	91.7	93.0	92.2	91.3	95.3	..	93.6
Provincial	%	92.7	93.5	89.3	90.9	91.1	91.5	..	87.8	91.9
Remote	%	88.6	97.4	86.2	90.6	89.4	92.1	..	92.0	89.7
Very remote	%	88.9	..	85.2	85.4	82.4	np	..	94.1	86.5
Total	%	**93.7**	**94.4**	**90.9**	**92.4**	**91.8**	**91.4**	**95.3**	**89.0**	**93.1**
All students										
Metropolitan	%	93.7	94.4	90.7	92.0	91.6	90.5	94.9	..	93.1
Provincial	%	91.0	93.0	87.7	88.5	89.9	90.8	np	83.0	90.4
Remote	%	79.0	97.4	75.8	80.6	88.2	92.2	..	71.8	79.6
Very remote	%	71.1	..	56.8	53.3	54.2	np	..	17.8	41.8
Total	%	**92.9**	**94.1**	**89.1**	**89.6**	**90.7**	**90.7**	**94.9**	**61.3**	**91.6**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	2.5	3.6	3.8	5.2	5.6	7.0	8.5	..	1.7
Provincial	±	2.7	4.5	4.5	5.8	7.1	5.9	np	7.4	1.8
Remote	±	10.0	np	11.5	9.1	np	np	..	9.4	5.2
Very remote	±	13.9	..	7.7	6.6	14.1	np	..	3.5	3.9
Total	±	**1.8**	**2.8**	**3.1**	**3.9**	**4.8**	**4.3**	**8.1**	**6.2**	**1.9**
Non–Indigenous students										
Metropolitan	±	0.4	0.5	0.7	0.7	1.1	2.1	1.2	..	0.3
Provincial	±	0.6	0.7	1.1	1.2	1.4	1.5	np	3.2	0.4
Remote	±	5.5	6.1	3.3	2.1	4.2	10.0	..	3.6	1.5
Very remote	±	8.7	..	6.3	5.0	11.4	np	..	6.7	3.4
Total	±	**0.3**	**0.4**	**0.6**	**0.6**	**0.9**	**1.3**	**1.2**	**2.6**	**0.2**
All students										
Metropolitan	±	0.4	0.5	0.8	0.8	1.1	2.3	1.3	..	0.3
Provincial	±	0.8	0.7	1.2	1.6	1.6	1.6	np	4.0	0.5
Remote	±	7.7	6.1	6.4	4.8	4.5	11.1	..	9.8	2.9
Very remote	±	14.6	..	8.6	8.8	16.1	np	..	10.6	6.3
Total	±	**0.4**	**0.4**	**0.8**	**0.8**	**0.9**	**1.3**	**1.3**	**7.2**	**0.3**

Table 4A.4.43 Proportion of year 5 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2012 (per cent) (a), (b)

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between between jurisdictions.

np Not published. .. Not applicable. **na** Not available.

Source: MCEECDYA (2012 and unpublished) *2012 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.44 Proportion of year 5 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2012 (per cent) (a), (b)

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	84.4	82.5	70.2	70.6	70.5	83.6	74.0	..	77.3
Provincial	%	75.4	81.0	68.5	68.2	68.4	85.8	np	64.7	73.3
Remote	%	65.7	..	47.9	52.5	np	np	..	47.0	53.2
Very remote	%	48.9	..	46.0	35.9	30.4	np	..	9.9	24.9
Total	%	**78.7**	**81.7**	**65.3**	**58.9**	**65.7**	**85.2**	**74.3**	**28.8**	**66.3**
Non–Indigenous students										
Metropolitan	%	95.4	95.4	90.9	94.1	92.3	93.2	94.1	..	94.3
Provincial	%	92.1	93.8	88.0	92.2	90.1	92.4	..	88.5	91.6
Remote	%	89.4	96.2	88.3	91.0	90.3	94.4	..	92.5	90.6
Very remote	%	93.0	..	85.2	86.9	79.1	np	..	92.6	86.7
Total	%	**94.6**	**95.0**	**90.0**	**93.5**	**91.6**	**92.8**	**94.1**	**89.5**	**93.6**
All students										
Metropolitan	%	95.0	95.0	89.9	93.1	91.6	92.5	93.6	..	93.7
Provincial	%	90.4	93.2	86.2	90.3	89.2	91.8	np	83.8	90.2
Remote	%	79.9	96.2	78.2	81.7	89.7	93.9	..	73.0	81.0
Very remote	%	72.0	..	62.6	58.1	54.9	np	..	18.9	45.0
Total	%	**93.8**	**94.5**	**88.3**	**91.0**	**90.6**	**92.1**	**93.6**	**62.2**	**92.1**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	2.2	4.3	3.6	4.6	6.1	6.0	9.7	..	1.8
Provincial	±	2.9	4.1	4.7	5.0	8.9	4.6	np	6.9	2.0
Remote	±	9.5	np	13.5	9.7	np	np	..	11.2	6.1
Very remote	±	18.9	..	11.3	7.5	18.4	np	..	3.8	4.8
Total	±	**1.9**	**3.1**	**3.3**	**3.5**	**5.5**	**3.7**	**9.5**	**6.4**	**1.9**
Non–Indigenous students										
Metropolitan	±	0.3	0.5	0.8	0.6	1.1	1.8	1.5	..	0.2
Provincial	±	0.7	0.7	1.1	1.2	1.5	1.5	np	3.3	0.4
Remote	±	4.9	7.7	3.0	2.9	3.5	5.7	..	3.7	1.6
Very remote	±	6.5	..	6.6	4.7	9.6	np	..	6.6	3.2
Total	±	**0.3**	**0.4**	**0.6**	**0.6**	**0.9**	**1.1**	**1.5**	**2.6**	**0.2**
All students										
Metropolitan	±	0.4	0.5	0.8	0.7	1.2	2.0	1.5	..	0.3
Provincial	±	0.8	0.7	1.2	1.4	1.7	1.5	np	3.9	0.5
Remote	±	6.7	7.7	6.3	5.0	3.8	6.4	..	9.6	3.0
Very remote	±	18.0	..	8.7	8.4	14.5	np	..	10.3	6.3
Total	±	**0.4**	**0.4**	**0.7**	**0.8**	**1.0**	**1.2**	**1.5**	**7.2**	**0.3**

Table 4A.4.44 Proportion of year 5 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2012 (per cent) (a), (b)

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between between jurisdictions.

np Not published. .. Not applicable. **na** Not available.

Source : MCEECDYA (2012 and unpublished) *2012 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numerac* y, Melbourne.

Table 4A.4.45 Proportion of year 5 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2012 (per cent) (a), (b)

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	85.2	84.3	74.7	72.3	72.8	85.2	81.2	..	79.5
Provincial	%	78.3	82.0	75.8	69.0	67.2	85.4	np	67.5	76.3
Remote	%	71.4	..	47.9	52.1	np	np	..	52.5	55.3
Very remote	%	55.6	..	41.9	39.1	36.9	np	..	17.5	29.2
Total	%	**80.8**	**83.2**	**69.5**	**60.4**	**66.8**	**85.3**	**81.5**	**34.9**	**69.2**
Non–Indigenous students										
Metropolitan	%	95.5	95.6	93.9	94.6	93.0	93.0	96.2	..	95.0
Provincial	%	94.3	94.6	92.2	93.1	92.2	93.3	..	91.7	93.6
Remote	%	91.5	100.0	92.1	92.2	92.3	90.5	..	94.2	92.5
Very remote	%	94.1	..	88.0	88.1	85.3	np	..	94.8	89.1
Total	%	**95.2**	**95.3**	**93.4**	**94.1**	**92.7**	**93.1**	**96.2**	**92.3**	**94.6**
All students										
Metropolitan	%	95.2	95.3	93.0	93.7	92.4	92.5	95.8	..	94.5
Provincial	%	92.6	94.1	90.7	91.2	91.2	92.8	np	86.9	92.3
Remote	%	83.1	100.0	81.0	82.5	91.1	91.0	..	76.3	82.9
Very remote	%	75.5	..	61.4	60.5	60.6	np	..	25.9	48.6
Total	%	**94.5**	**95.0**	**91.7**	**91.7**	**91.7**	**92.6**	**95.8**	**66.5**	**93.3**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	2.2	3.7	3.6	4.7	5.4	6.4	9.7	..	1.5
Provincial	±	2.5	4.3	4.6	6.5	7.2	5.1	np	7.0	1.7
Remote	±	10.5	np	13.5	9.0	np	np	..	7.9	5.4
Very remote	±	22.3	..	10.0	8.5	16.5	np	..	5.1	5.3
Total	±	**1.7**	**2.8**	**3.1**	**4.0**	**4.5**	**3.8**	**8.9**	**6.5**	**1.9**
Non–Indigenous students										
Metropolitan	±	0.3	0.5	0.6	0.7	1.1	1.7	1.1	..	0.2
Provincial	±	0.6	0.6	0.9	1.1	1.4	1.3	np	2.9	0.4
Remote	±	5.1	..	2.9	2.0	2.9	9.0	..	3.6	1.4
Very remote	±	5.7	..	5.5	4.8	9.5	np	..	6.8	3.2
Total	±	**0.3**	**0.4**	**0.5**	**0.5**	**0.8**	**1.1**	**1.1**	**2.3**	**0.2**
All students										
Metropolitan	±	0.4	0.5	0.7	0.7	1.2	1.8	1.2	..	0.2
Provincial	±	0.7	0.7	1.1	1.4	1.5	1.4	np	3.8	0.4
Remote	±	6.3	..	7.0	4.7	3.7	9.6	..	7.9	2.7
Very remote	±	15.5	..	8.7	8.8	15.1	np	..	10.4	6.5
Total	±	**0.3**	**0.4**	**0.6**	**0.8**	**0.9**	**1.2**	**1.2**	**6.9**	**0.2**

Table 4A.4.45 **Proportion of year 5 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2012 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between between jurisdictions.

np Not published. .. Not applicable. **na** Not available.

Source: MCEECDYA (2012 and unpublished) *2012 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.46 **Proportion of year 7 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2012 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	85.4	89.4	83.0	79.0	82.8	88.4	84.1	..	84.0
Provincial	%	81.3	86.3	80.4	73.9	78.7	89.7	..	76.1	80.8
Remote	%	72.3	np	65.1	70.5	83.7	np	..	52.7	65.4
Very remote	%	61.3	..	52.8	48.9	44.1	np	..	18.1	37.6
Total	%	**82.7**	**87.8**	**77.4**	**69.1**	**77.4**	**89.2**	**84.1**	**39.1**	**75.4**
Non–Indigenous students										
Metropolitan	%	95.5	95.9	94.8	95.6	94.7	94.8	96.0	..	95.4
Provincial	%	94.8	95.4	93.7	95.0	93.6	94.3	..	90.4	94.5
Remote	%	93.1	97.3	92.7	95.0	92.0	np	..	92.1	93.4
Very remote	%	np	..	92.0	93.4	96.5	np	..	91.6	92.7
Total	%	**95.3**	**95.7**	**94.5**	**95.4**	**94.4**	**94.5**	**96.0**	**90.8**	**95.1**
All students										
Metropolitan	%	95.2	95.7	94.3	95.1	94.3	94.3	95.7	..	95.0
Provincial	%	93.4	94.9	92.5	93.3	92.9	93.7	..	87.9	93.4
Remote	%	83.1	97.4	85.8	89.0	91.5	90.9	..	75.4	86.1
Very remote	%	69.6	..	68.6	67.9	69.5	np	..	26.3	55.6
Total	%	**94.7**	**95.5**	**93.3**	**93.7**	**93.7**	**93.9**	**95.7**	**69.0**	**94.1**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	2.1	4.1	2.5	3.7	4.4	6.3	7.9	..	1.5
Provincial	±	2.4	4.0	4.0	5.7	6.3	4.4	..	7.0	1.7
Remote	±	11.7	np	12.1	7.9	14.1	np	..	14.8	6.3
Very remote	±	24.3	..	7.4	7.6	19.4	np	..	6.6	5.4
Total	±	**1.7**	**2.7**	**2.5**	**3.4**	**4.4**	**3.5**	**7.9**	**9.7**	**1.6**
Non–Indigenous students										
Metropolitan	±	0.5	0.6	0.5	0.6	0.8	2.0	1.4	..	0.3
Provincial	±	0.6	0.9	0.6	0.8	1.2	1.5	..	4.4	0.4
Remote	±	4.7	4.2	2.2	1.8	4.0	np	..	3.5	1.2
Very remote	±	n.p.	..	5.1	2.9	4.2	np	..	7.1	2.8
Total	±	**0.4**	**0.5**	**0.4**	**0.5**	**0.7**	**1.2**	**1.4**	**3.3**	**0.2**
All students										
Metropolitan	±	0.5	0.6	0.6	0.7	0.8	2.2	1.5	..	0.3
Provincial	±	0.7	0.9	0.8	1.1	1.3	1.5	..	4.6	0.4
Remote	±	6.8	4.1	4.7	3.0	4.2	8.0	..	12.0	2.7
Very remote	±	14.6	..	7.8	7.6	18.0	np	..	13.3	6.3
Total	±	**0.4**	**0.5**	**0.5**	**0.7**	**0.7**	**1.2**	**1.5**	**8.9**	**0.2**

Table 4A.4.46 **Proportion of year 7 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2012 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between between jurisdictions.

np Not published. .. Not applicable. **na** Not available.

Source: MCEECDYA (2012 and unpublished) *2012 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.47 **Proportion of year 7 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2012 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	74.4	79.1	74.3	71.6	75.3	78.3	71.9	..	74.5
Provincial	%	64.5	74.8	69.9	67.8	67.2	80.4	..	62.8	68.0
Remote	%	50.1	np	42.9	59.6	np	np	..	30.9	47.0
Very remote	%	np	..	43.2	34.0	29.1	np	..	7.1	25.6
Total	%	**68.3**	**76.9**	**67.1**	**59.6**	**67.4**	**79.1**	**71.9**	**25.3**	**63.7**
Non–Indigenous students										
Metropolitan	%	92.5	93.1	91.3	93.2	92.1	89.6	90.2	..	92.4
Provincial	%	87.5	89.2	88.6	91.4	88.8	88.1	..	86.0	88.6
Remote	%	77.4	95.8	87.7	91.4	86.6	np	..	84.6	88.0
Very remote	%	np	..	88.0	90.7	91.0	np	..	87.9	89.1
Total	%	**91.3**	**92.2**	**90.4**	**92.7**	**91.2**	**88.7**	**90.2**	**85.8**	**91.4**
All students										
Metropolitan	%	91.9	92.8	90.5	92.5	91.6	88.6	89.8	..	91.8
Provincial	%	85.2	88.5	86.9	89.5	87.8	87.1	..	81.8	87.0
Remote	%	64.3	95.8	76.6	83.8	85.5	82.9	..	62.0	77.3
Very remote	%	58.8	..	61.2	58.4	58.9	np	..	16.0	46.4
Total	%	**90.2**	**91.8**	**88.8**	**90.6**	**90.2**	**87.7**	**89.8**	**60.3**	**89.9**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	2.9	5.2	3.0	4.8	4.9	7.6	10.6	..	1.7
Provincial	±	3.1	4.6	4.9	6.4	8.9	4.7	..	7.5	2.1
Remote	±	10.3	np	12.8	9.4	np	np	..	14.0	7.1
Very remote	±	np	..	11.4	7.6	20.0	np	..	4.5	5.5
Total	±	**2.2**	**3.4**	**3.1**	**4.1**	**5.2**	**4.2**	**10.6**	**8.5**	**1.8**
Non–Indigenous students										
Metropolitan	±	0.7	0.7	0.7	0.8	1.0	3.5	2.4	..	0.4
Provincial	±	1.2	1.3	0.9	1.4	1.6	2.2	..	5.5	0.6
Remote	±	9.6	5.4	3.0	2.6	5.6	np	..	7.2	1.9
Very remote	±	np	..	6.4	4.1	9.5	np	..	8.6	3.5
Total	±	**0.6**	**0.6**	**0.6**	**0.7**	**0.9**	**2.0**	**2.4**	**4.4**	**0.3**
All students										
Metropolitan	±	0.7	0.7	0.8	0.9	1.1	3.7	2.5	..	0.4
Provincial	±	1.4	1.3	1.1	1.6	1.8	2.3	..	6.2	0.6
Remote	±	8.4	5.3	6.6	4.1	5.8	9.7	..	16.3	3.9
Very remote	±	16.7	..	10.2	9.8	22.0	np	..	13.0	6.9
Total	±	**0.7**	**0.7**	**0.7**	**0.8**	**0.9**	**2.1**	**2.5**	**9.8**	**0.4**

Table 4A.4.47 **Proportion of year 7 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2012 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between between jurisdictions.

np Not published. .. Not applicable. **na** Not available.

Source: MCEECDYA (2012 and unpublished) *2012 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.48 Proportion of year 7 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2012 (per cent) (a), (b)

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	80.8	87.9	83.4	80.7	79.3	85.0	81.9	..	82.3
Provincial	%	75.7	83.8	81.8	75.3	74.3	89.9	..	74.4	78.6
Remote	%	68.0	np	63.8	70.4	np	np	..	52.5	64.1
Very remote	%	np	..	58.7	52.8	46.1	np	..	23.8	42.4
Total	%	**77.6**	**85.7**	**78.7**	**70.9**	**74.1**	**87.8**	**81.9**	**41.8**	**74.4**
Non–Indigenous students										
Metropolitan	%	94.9	95.6	95.2	95.7	94.6	93.4	95.4	..	95.2
Provincial	%	93.6	94.5	94.3	95.1	93.6	94.3	..	91.2	94.1
Remote	%	91.8	96.9	92.4	95.7	92.7	np	..	92.5	93.6
Very remote	%	np	..	91.6	92.5	95.0	np	..	93.0	92.4
Total	%	**94.6**	**95.3**	**94.9**	**95.5**	**94.3**	**93.9**	**95.4**	**91.6**	**94.9**
All students										
Metropolitan	%	94.5	95.3	94.7	95.2	94.1	92.8	95.0	..	94.8
Provincial	%	91.7	93.9	93.2	93.6	92.6	93.6	..	88.1	92.8
Remote	%	80.4	97.0	85.2	89.7	91.8	88.0	..	75.6	86.0
Very remote	%	65.6	..	71.9	69.7	70.8	np	..	31.5	58.8
Total	%	**93.8**	**95.0**	**93.8**	**93.9**	**93.5**	**93.2**	**95.0**	**70.5**	**93.8**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	2.4	3.9	2.5	4.3	4.7	6.1	9.2	..	1.3
Provincial	±	2.8	3.9	4.0	5.5	6.5	4.4	..	6.9	1.8
Remote	±	10.2	np	11.7	7.2	np	np	..	13.0	5.7
Very remote	±	np	..	8.3	7.9	16.9	np	..	6.5	5.7
Total	±	**1.8**	**2.9**	**2.4**	**3.6**	**4.4**	**3.6**	**9.2**	**8.5**	**1.5**
Non–Indigenous students										
Metropolitan	±	0.5	0.6	0.5	0.6	0.8	2.6	1.5	..	0.3
Provincial	±	0.7	0.9	0.7	0.9	1.3	1.5	..	4.3	0.4
Remote	±	4.3	4.4	2.8	1.8	3.8	np	..	4.3	1.3
Very remote	±	np	..	4.6	3.2	4.3	np	..	7.0	2.4
Total	±	**0.4**	**0.5**	**0.4**	**0.5**	**0.7**	**1.4**	**1.5**	**3.3**	**0.2**
All students										
Metropolitan	±	0.6	0.6	0.5	0.7	0.9	2.8	1.6	..	0.3
Provincial	±	0.9	1.0	0.8	1.1	1.4	1.5	..	5.1	0.4
Remote	±	6.7	4.3	5.1	3.0	4.0	5.1	..	11.7	2.7
Very remote	±	18.8	..	7.1	7.6	15.8	np	..	12.5	6.0
Total	±	**0.5**	**0.5**	**0.5**	**0.6**	**0.8**	**1.5**	**1.6**	**8.4**	**0.3**

Table 4A.4.48 **Proportion of year 7 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2012 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between between jurisdictions.

np Not published. .. Not applicable. **na** Not available.

Source: MCEECDYA (2012 and unpublished) *2012 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.49 **Proportion of year 9 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2012 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	77.8	81.5	73.5	64.8	70.8	76.5	82.4	..	74.6
Provincial	%	72.8	79.9	71.0	64.2	66.2	80.3	..	52.3	70.9
Remote	%	51.0	np	56.3	54.4	np	np	..	40.5	50.9
Very remote	%	np	..	38.9	35.2	43.2	np	..	7.4	24.4
Total	%	**74.2**	**80.7**	**69.8**	**57.7**	**66.6**	**78.9**	**82.4**	**29.1**	**67.2**
Non–Indigenous students										
Metropolitan	%	92.9	93.4	92.4	93.1	92.2	92.0	94.9	..	92.9
Provincial	%	92.6	92.8	91.3	92.2	90.5	90.4	..	86.7	92.0
Remote	%	81.3	98.4	88.4	90.9	93.4	np	..	90.7	90.5
Very remote	%	96.3	..	83.7	89.6	84.0	np	..	94.0	87.9
Total	%	**92.8**	**93.3**	**92.0**	**92.8**	**91.8**	**91.1**	**94.9**	**87.7**	**92.7**
All students										
Metropolitan	%	92.5	93.2	91.4	92.1	91.5	90.9	94.7	..	92.4
Provincial	%	90.7	92.3	89.4	89.9	89.5	89.2	..	79.7	90.3
Remote	%	67.9	97.6	80.2	81.9	92.3	79.4	..	69.9	80.4
Very remote	%	71.4	..	59.8	59.1	64.4	np	..	19.3	47.4
Total	%	**91.9**	**93.0**	**90.5**	**90.7**	**90.8**	**89.9**	**94.7**	**65.3**	**91.4**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	2.6	5.6	4.3	6.5	7.5	9.5	9.9	..	2.1
Provincial	±	3.3	4.7	4.3	6.4	10.6	6.6	..	14.2	2.4
Remote	±	12.9	np	14.7	12.9	np	np	..	15.6	7.8
Very remote	±	n.p.	..	13.5	12.5	15.8	np	..	2.9	6.4
Total	±	**2.2**	**3.9**	**3.3**	**4.6**	**5.9**	**5.6**	**9.9**	**8.9**	**1.9**
Non–Indigenous students										
Metropolitan	±	0.7	0.8	0.9	1.2	1.6	2.7	1.6	..	0.4
Provincial	±	0.7	1.0	1.0	1.6	2.0	2.2	..	6.3	0.5
Remote	±	5.5	3.9	4.9	3.9	3.8	np	..	8.0	2.4
Very remote	±	6.4	..	6.2	5.4	9.7	np	..	9.2	4.3
Total	±	**0.6**	**0.6**	**0.7**	**1.0**	**1.3**	**1.7**	**1.6**	**5.2**	**0.3**
All students										
Metropolitan	±	0.7	0.8	1.0	1.4	1.7	3.2	1.7	..	0.4
Provincial	±	1.0	1.1	1.2	2.1	2.4	2.4	..	6.8	0.6
Remote	±	8.8	4.4	7.4	7.9	4.6	10.8	..	15.9	4.6
Very remote	±	28.4	..	13.2	14.4	13.4	np	..	15.6	8.7
Total	±	**0.6**	**0.6**	**0.8**	**1.2**	**1.4**	**2.0**	**1.7**	**8.7**	**0.4**

Table 4A.4.49 **Proportion of year 9 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2012 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between between jurisdictions.

np Not published. .. Not applicable. **na** Not available.

Source: MCEECDYA (2012 and unpublished) *2012 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.50 Proportion of year 9 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2012 (per cent) (a), (b)

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	56.8	70.5	55.1	53.4	56.3	54.2	63.9	..	56.9
Provincial	%	48.7	61.8	48.4	46.6	47.2	65.8	..	38.4	49.7
Remote	%	26.9	np	36.3	36.8	np	np	..	27.1	32.6
Very remote	%	np	..	31.2	26.8	26.8	np	..	3.3	17.0
Total	%	**51.5**	**66.2**	**50.3**	**44.2**	**49.6**	**61.6**	**63.9**	**19.8**	**48.8**
Non–Indigenous students										
Metropolitan	%	84.8	88.0	81.8	86.2	83.9	81.1	83.8	..	85.0
Provincial	%	77.6	81.4	77.2	82.3	77.7	80.2	..	76.8	79.0
Remote	%	59.0	93.0	69.0	80.4	77.3	np	..	76.7	75.9
Very remote	%	80.0	..	71.6	78.8	69.2	np	..	76.6	74.6
Total	%	**83.1**	**86.4**	**80.4**	**85.2**	**82.3**	**80.5**	**83.8**	**76.7**	**83.4**
All students										
Metropolitan	%	84.0	87.7	80.4	85.1	83.1	79.2	83.4	..	84.1
Provincial	%	74.8	80.6	74.5	79.3	76.7	78.5	..	68.9	76.6
Remote	%	44.7	92.6	60.7	69.5	75.3	58.3	..	56.5	64.9
Very remote	%	50.8	..	50.1	49.5	50.1	np	..	13.5	37.9
Total	%	**81.5**	**85.9**	**78.3**	**82.7**	**81.0**	**78.7**	**83.4**	**55.0**	**81.7**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	3.1	6.8	4.1	6.7	7.1	10.2	10.8	..	2.2
Provincial	±	3.6	7.3	3.9	9.3	10.2	6.6	..	10.2	2.2
Remote	±	10.4	np	13.9	11.4	np	np	..	11.3	6.2
Very remote	±	np	..	8.2	10.3	19.3	np	..	2.1	5.0
Total	±	**2.5**	**5.1**	**2.7**	**5.3**	**5.8**	**5.6**	**10.8**	**6.4**	**1.7**
Non–Indigenous students										
Metropolitan	±	1.2	1.1	1.6	1.8	2.7	5.6	3.5	..	0.7
Provincial	±	1.6	2.0	1.9	2.7	3.2	3.8	..	7.8	0.9
Remote	±	10.6	8.9	5.7	4.2	8.7	np	..	14.3	3.8
Very remote	±	29.7	..	9.9	6.2	15.7	np	..	7.3	5.3
Total	±	**1.0**	**1.0**	**1.3**	**1.5**	**2.2**	**3.2**	**3.5**	**6.5**	**0.6**
All students										
Metropolitan	±	1.2	1.1	1.7	2.0	2.9	6.2	3.6	..	0.7
Provincial	±	1.8	2.0	2.1	3.4	3.7	3.9	..	8.3	1.0
Remote	±	9.7	9.0	7.9	7.9	9.8	11.9	..	17.9	5.2
Very remote	±	39.2	..	11.9	12.7	15.5	np	..	12.8	7.6
Total	±	**1.1**	**1.0**	**1.4**	**1.8**	**2.4**	**3.5**	**3.6**	**8.8**	**0.6**

Table 4A.4.50 **Proportion of year 9 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2012 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between between jurisdictions.

np Not published. .. Not applicable. **na** Not available.

Source: MCEECDYA (2012 and unpublished) *2012 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.51 **Proportion of year 9 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2012 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	81.3	83.3	80.5	72.6	77.0	79.9	86.8	..	79.9
Provincial	%	76.5	82.9	79.7	73.1	69.5	86.7	..	60.6	76.8
Remote	%	65.7	np	64.3	63.3	np	np	..	54.4	61.7
Very remote	%	np	..	57.3	52.8	51.9	np	..	29.0	42.9
Total	%	**78.1**	**83.1**	**78.1**	**67.7**	**72.0**	**84.3**	**86.8**	**44.7**	**74.2**
Non–Indigenous students										
Metropolitan	%	94.9	95.4	95.0	95.1	93.9	93.4	95.7	..	95.0
Provincial	%	93.6	94.5	94.4	94.0	93.0	93.3	..	91.4	94.0
Remote	%	87.6	99.5	92.7	92.6	96.0	np	..	95.3	93.6
Very remote	%	97.4	..	91.2	91.4	89.9	np	..	94.7	91.8
Total	%	**94.5**	**95.2**	**94.8**	**94.7**	**93.8**	**93.3**	**95.7**	**92.2**	**94.7**
All students										
Metropolitan	%	94.5	95.3	94.3	94.3	93.4	92.4	95.5	..	94.5
Provincial	%	91.9	94.1	93.1	92.3	91.9	92.4	..	85.1	92.6
Remote	%	78.0	99.5	85.5	85.3	94.8	81.7	..	77.9	85.4
Very remote	%	72.4	..	73.1	69.8	72.5	np	..	38.1	60.6
Total	%	**93.7**	**95.0**	**93.7**	**93.1**	**92.9**	**92.4**	**95.5**	**74.0**	**93.7**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	2.6	4.9	3.4	5.7	6.5	8.9	7.0	..	1.7
Provincial	±	3.0	3.9	3.5	6.0	10.2	5.7	..	13.1	2.2
Remote	±	16.7	np	15.3	11.8	np	np	..	13.7	7.2
Very remote	±	np	..	11.5	12.3	15.9	np	..	5.7	6.2
Total	±	**2.1**	**3.1**	**2.6**	**4.3**	**4.7**	**4.6**	**7.0**	**7.8**	**1.6**
Non–Indigenous students										
Metropolitan	±	0.6	0.6	0.7	0.9	1.5	2.7	1.3	..	0.3
Provincial	±	0.7	0.9	0.8	1.3	1.8	1.7	..	4.9	0.4
Remote	±	6.7	1.8	3.4	3.3	2.5	np	..	4.6	1.6
Very remote	±	5.0	..	5.4	5.2	8.2	np	..	7.1	2.8
Total	±	**0.5**	**0.5**	**0.5**	**0.8**	**1.2**	**1.6**	**1.3**	**4.0**	**0.3**
All students										
Metropolitan	±	0.6	0.6	0.8	1.1	1.5	3.1	1.4	..	0.4
Provincial	±	0.9	1.0	0.9	1.7	2.2	1.9	..	5.8	0.5
Remote	±	10.9	1.7	6.0	6.5	3.2	3.3	..	12.3	3.6
Very remote	±	29.2	..	10.1	11.4	11.8	np	..	13.0	7.2
Total	±	**0.5**	**0.5**	**0.6**	**1.0**	**1.2**	**1.8**	**1.4**	**7.1**	**0.3**

Table 4A.4.51 **Proportion of year 9 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2012 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between between jurisdictions.

np Not published. .. Not applicable. **na** Not available.

Source: MCEECDYA (2012 and unpublished) *2012 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.52 **Proportion of year 3 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2011 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	87.1	90.6	83.4	77.3	79.4	83.8	88.6	..	84.2
Provincial	%	84.1	86.1	80.7	75.6	70.5	86.5	np	68.5	81.3
Remote	%	78.4	np	70.5	64.8	np	np	..	59.3	67.3
Very remote	%	58.8	..	67.7	58.6	48.3	np	..	25.2	45.3
Total	%	**85.0**	**88.2**	**80.0**	**70.4**	**72.2**	**85.5**	**86.8**	**39.9**	**76.3**
Non–Indigenous students										
Metropolitan	%	96.0	95.8	94.4	94.2	93.2	93.1	95.8	..	95.2
Provincial	%	94.9	95.3	92.9	92.8	92.1	92.9	np	88.1	93.9
Remote	%	94.6	97.4	92.5	91.5	90.9	90.6	..	92.4	92.1
Very remote	%	91.6	..	88.8	90.6	89.4	np	..	92.9	90.2
Total	%	**95.8**	**95.7**	**93.9**	**93.8**	**92.8**	**93.0**	**95.8**	**89.3**	**94.9**
All students										
Metropolitan	%	95.7	95.5	93.8	93.5	92.8	92.4	95.6	..	94.8
Provincial	%	93.8	94.8	91.7	91.4	90.9	92.4	np	84.6	92.8
Remote	%	88.3	97.5	87.1	85.7	89.8	90.1	..	78.9	86.0
Very remote	%	76.5	..	76.9	73.3	69.5	np	..	33.5	60.7
Total	%	**95.2**	**95.3**	**92.8**	**92.1**	**92.0**	**92.4**	**95.6**	**67.6**	**93.8**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	2.1	4.1	2.3	3.4	5.0	6.7	8.3	..	1.4
Provincial	±	2.1	3.7	3.2	5.0	9.2	5.8	np	7.6	1.5
Remote	±	8.1	np	9.4	9.0	np	np	..	11.4	4.6
Very remote	±	12.2	..	5.8	7.0	17.1	np	..	5.9	5.9
Total	±	**1.5**	**2.8**	**2.0**	**3.0**	**5.1**	**4.3**	**8.5**	**6.5**	**1.7**
Non–Indigenous students										
Metropolitan	±	0.4	0.4	0.5	0.7	1.0	1.8	1.2	..	0.2
Provincial	±	0.6	0.6	0.7	1.3	1.2	1.3	np	3.4	0.3
Remote	±	4.1	5.8	2.1	2.9	4.2	5.4	..	4.2	1.4
Very remote	±	10.8	..	4.0	4.5	7.8	np	..	4.9	2.7
Total	±	**0.3**	**0.4**	**0.4**	**0.6**	**0.8**	**1.1**	**1.2**	**2.7**	**0.2**
All students										
Metropolitan	±	0.4	0.5	0.6	0.7	1.0	2.0	1.2	..	0.2
Provincial	±	0.6	0.6	0.8	1.5	1.4	1.3	np	4.1	0.4
Remote	±	4.5	5.5	3.8	4.0	4.6	6.5	..	8.6	2.2
Very remote	±	12.2	..	4.8	6.3	11.6	np	..	10.1	5.7
Total	±	**0.3**	**0.4**	**0.5**	**0.7**	**0.9**	**1.2**	**1.2**	**6.3**	**0.2**

Table 4A.4.52 **Proportion of year 3 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2011 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between between jurisdictions.

np Not published. .. Not applicable.

Source : MCEECDYA (2011 and unpublished) *2011 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy* , Melbourne.

Table 4A.4.53 **Proportion of year 3 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2011 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	90.0	92.4	87.2	84.2	85.7	88.0	90.7	..	88.1
Provincial	%	87.4	90.3	85.0	82.7	81.1	91.9	np	75.9	85.9
Remote	%	83.2	np	75.4	67.9	np	np	..	59.5	70.0
Very remote	%	60.8	..	71.5	56.9	40.9	np	..	26.2	46.0
Total	%	**88.1**	**91.3**	**84.0**	**74.6**	**77.5**	**90.4**	**90.5**	**42.0**	**79.9**
Non–Indigenous students										
Metropolitan	%	97.2	96.7	95.4	96.5	94.8	95.8	96.3	..	96.4
Provincial	%	96.2	96.5	94.9	96.1	95.4	95.4	np	92.0	95.8
Remote	%	94.2	100.0	94.9	94.8	92.7	98.1	..	94.4	94.6
Very remote	%	98.9	..	91.6	93.5	96.2	np	..	92.9	93.3
Total	%	**96.9**	**96.6**	**95.3**	**96.3**	**94.9**	**95.6**	**96.3**	**92.6**	**96.2**
All students										
Metropolitan	%	96.9	96.3	95.0	96.1	94.5	95.3	96.2	..	96.1
Provincial	%	95.3	96.0	93.9	95.0	94.6	95.1	np	89.1	94.9
Remote	%	90.0	99.6	90.1	89.0	91.0	97.1	..	80.2	88.6
Very remote	%	81.3	..	80.3	73.7	69.6	np	..	34.5	62.3
Total	%	**96.5**	**96.2**	**94.3**	**94.8**	**94.1**	**95.2**	**96.2**	**70.4**	**95.3**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	1.7	3.0	1.8	3.8	4.3	5.6	5.7	..	1.2
Provincial	±	1.9	3.2	3.0	4.2	7.8	5.0	np	6.7	1.4
Remote	±	6.0	np	7.0	8.5	np	np	..	11.2	4.5
Very remote	±	22.5	..	10.1	8.5	18.3	np	..	5.1	6.3
Total	±	**1.3**	**2.3**	**1.8**	**3.4**	**5.5**	**3.7**	**5.3**	**6.5**	**1.6**
Non–Indigenous students										
Metropolitan	±	0.3	0.4	0.4	0.5	0.8	1.3	1.1	..	0.2
Provincial	±	0.4	0.5	0.6	0.9	0.9	0.9	np	2.9	0.3
Remote	±	3.6	–	1.7	2.0	2.9	3.1	..	3.2	1.1
Very remote	±	4.3	..	3.4	2.8	5.0	np	..	4.5	1.8
Total	±	**0.2**	**0.3**	**0.4**	**0.4**	**0.7**	**0.8**	**1.1**	**2.2**	**0.2**
All students										
Metropolitan	±	0.3	0.4	0.5	0.5	0.9	1.4	1.1	..	0.2
Provincial	±	0.5	0.5	0.7	1.0	1.1	0.9	np	3.2	0.3
Remote	±	3.9	2.2	3.0	3.5	3.7	3.1	..	8.6	2.0
Very remote	±	15.1	..	6.3	7.3	15.7	np	..	9.5	5.8
Total	±	**0.3**	**0.3**	**0.4**	**0.6**	**0.7**	**0.8**	**1.1**	**6.2**	**0.2**

Table 4A.4.53 **Proportion of year 3 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2011 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between between jurisdictions.

– Nil or rounded to zero. **np** Not published. .. Not applicable.

Source : MCEECDYA (2011 and unpublished) *2011 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy* , Melbourne.

Table 4A.4.54 **Proportion of year 3 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2011 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	90.4	91.4	88.1	85.3	86.6	87.1	89.7	..	88.6
Provincial	%	88.8	88.0	87.2	84.5	75.5	92.1	np	83.5	87.2
Remote	%	86.2	np	79.9	75.3	np	np	..	70.3	77.0
Very remote	%	71.3	..	84.3	69.9	58.9	np	..	48.5	63.3
Total	%	**89.2**	**89.6**	**86.9**	**79.8**	**79.0**	**90.2**	**88.9**	**59.3**	**83.6**
Non–Indigenous students										
Metropolitan	%	97.0	96.6	96.2	96.7	94.7	95.9	96.6	..	96.5
Provincial	%	96.4	96.6	95.5	96.2	94.9	95.8	np	93.6	96.0
Remote	%	96.4	99.3	96.0	95.4	94.5	95.6	..	96.3	95.7
Very remote	%	99.3	..	94.6	93.2	95.0	np	..	97.8	94.9
Total	%	**96.8**	**96.6**	**96.0**	**96.5**	**94.7**	**95.9**	**96.6**	**94.5**	**96.4**
All students										
Metropolitan	%	96.8	96.2	95.7	96.2	94.4	95.3	96.5	..	96.2
Provincial	%	95.6	96.0	94.6	95.2	93.9	95.5	np	91.8	95.2
Remote	%	92.5	99.3	92.0	91.0	93.3	94.9	..	85.8	91.1
Very remote	%	86.3	..	88.8	80.6	76.9	np	..	54.9	74.2
Total	%	**96.5**	**96.2**	**95.2**	**95.3**	**94.1**	**95.4**	**96.5**	**79.1**	**95.6**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	1.5	3.5	1.7	4.0	4.3	8.9	7.9	..	1.1
Provincial	±	2.0	3.4	2.4	4.3	8.9	4.3	np	5.8	1.1
Remote	±	7.1	np	7.0	7.3	np	np	..	9.9	4.3
Very remote	±	12.7	..	4.1	7.3	17.3	np	..	6.3	5.2
Total	±	**1.4**	**2.3**	**1.3**	**2.5**	**4.8**	**4.5**	**7.7**	**5.8**	**1.3**
Non–Indigenous students										
Metropolitan	±	0.3	0.4	0.4	0.5	0.9	1.2	1.1	..	0.2
Provincial	±	0.5	0.5	0.5	0.8	1.1	1.0	np	2.6	0.2
Remote	±	3.3	3.3	1.7	1.7	3.0	4.3	..	2.7	1.1
Very remote	±	3.2	..	3.5	3.6	5.6	np	..	2.6	2.0
Total	±	**0.3**	**0.3**	**0.3**	**0.4**	**0.7**	**0.8**	**1.1**	**2.0**	**0.1**
All students										
Metropolitan	±	0.3	0.4	0.4	0.6	1.0	1.5	1.1	..	0.2
Provincial	±	0.5	0.6	0.6	0.9	1.1	1.1	np	2.9	0.3
Remote	±	3.5	3.1	2.9	2.8	3.4	5.3	..	6.5	1.7
Very remote	±	9.7	..	3.3	5.2	12.3	np	..	7.9	4.3
Total	±	**0.3**	**0.4**	**0.3**	**0.5**	**0.8**	**0.9**	**1.1**	**4.7**	**0.2**

Table 4A.4.54 **Proportion of year 3 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2011 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between between jurisdictions.

– Nil or rounded to zero. **np** Not published. .. Not applicable.

Source : MCEECDYA (2011 and unpublished) *2011 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.55 Proportion of year 5 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2011 (per cent) (a), (b)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	81.3	86.5	73.5	69.0	74.3	81.8	85.7	..	76.7
Provincial	%	76.9	80.3	69.9	65.3	66.5	80.4	np	66.9	73.4
Remote	%	60.7	np	46.0	47.1	np	np	..	47.0	49.4
Very remote	%	46.4	..	46.2	32.3	42.5	np	..	10.8	26.4
Total	%	**77.8**	**83.1**	**68.0**	**55.0**	**67.4**	**81.1**	**86.0**	**28.5**	**66.4**
Non–Indigenous students										
Metropolitan	%	94.0	94.9	91.3	92.9	91.6	91.5	94.7	..	93.4
Provincial	%	93.1	93.9	88.5	90.7	90.1	90.3	np	87.8	91.6
Remote	%	90.8	95.4	87.7	90.6	87.1	90.5	..	92.8	89.7
Very remote	%	96.1	..	85.3	84.9	88.7	np	..	92.3	86.6
Total	%	**93.8**	**94.7**	**90.4**	**92.2**	**91.1**	**90.8**	**94.7**	**89.1**	**92.9**
All students										
Metropolitan	%	93.7	94.7	90.2	92.0	91.0	90.7	94.5	..	92.9
Provincial	%	91.5	93.4	86.6	88.8	88.8	89.7	np	84.0	90.1
Remote	%	80.6	95.4	77.5	81.2	86.2	88.7	..	74.6	80.2
Very remote	%	73.7	..	63.6	56.0	67.4	np	..	19.2	47.0
Total	%	**93.1**	**94.3**	**88.6**	**89.7**	**90.1**	**90.0**	**94.5**	**61.8**	**91.5**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	2.4	3.7	3.2	5.1	5.4	7.5	9.0	..	1.8
Provincial	±	2.6	4.3	3.8	5.7	10.1	5.0	np	7.4	1.8
Remote	±	10.9	np	10.3	9.5	np	np	..	11.6	5.8
Very remote	±	22.3	..	7.0	5.8	15.9	np	..	5.1	4.3
Total	±	**1.9**	**3.0**	**2.4**	**3.6**	**5.3**	**4.3**	**8.1**	**6.2**	**1.7**
Non–Indigenous students										
Metropolitan	±	0.4	0.5	0.7	0.7	1.2	2.2	1.2	..	0.3
Provincial	±	0.6	0.7	1.0	1.3	1.5	1.7	np	3.0	0.4
Remote	±	4.0	7.2	3.8	2.5	4.5	13.5	..	2.8	1.6
Very remote	±	9.2	..	4.8	6.2	8.7	np	..	9.0	3.5
Total	±	**0.4**	**0.4**	**0.6**	**0.6**	**1.0**	**1.3**	**1.2**	**2.4**	**0.2**
All students										
Metropolitan	±	0.4	0.5	0.8	0.8	1.2	2.2	1.3	..	0.3
Provincial	±	0.7	0.8	1.1	1.5	1.6	1.7	np	3.8	0.5
Remote	±	6.5	7.0	6.2	5.0	4.8	12.7	..	9.5	2.9
Very remote	±	23.3	..	7.4	9.5	12.0	np	..	11.6	6.3
Total	±	**0.4**	**0.4**	**0.7**	**0.8**	**1.0**	**1.3**	**1.3**	**7.1**	**0.3**

Table 4A.4.55 **Proportion of year 5 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2011 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between between jurisdictions.

np Not published. .. Not applicable.

Source : MCEECDYA (2011 and unpublished) *2011 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.56 **Proportion of year 5 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2011 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	85.8	87.6	77.3	68.9	74.8	81.1	87.6	..	79.8
Provincial	%	80.2	79.9	73.2	68.9	66.0	78.4	np	69.8	75.9
Remote	%	64.8	np	50.2	48.1	np	np	..	44.4	50.7
Very remote	%	54.0	..	54.1	34.2	27.9	np	..	11.4	28.4
Total	%	**81.8**	**83.3**	**72.1**	**56.4**	**65.5**	**79.6**	**87.0**	**29.1**	**68.9**
Non–Indigenous students										
Metropolitan	%	96.1	95.2	92.5	93.9	92.2	92.2	93.9	..	94.6
Provincial	%	94.3	93.2	89.8	90.9	89.6	90.3	np	88.4	92.1
Remote	%	92.6	92.1	92.0	90.9	87.0	90.5	..	89.1	90.5
Very remote	%	96.7	..	90.1	85.1	82.9	np	..	91.4	88.1
Total	%	**95.7**	**94.7**	**91.7**	**93.0**	**91.4**	**91.1**	**93.9**	**88.7**	**93.9**
All students										
Metropolitan	%	95.8	94.9	91.6	92.9	91.7	91.4	93.7	..	94.1
Provincial	%	92.9	92.6	88.2	89.3	88.3	89.4	np	84.8	90.7
Remote	%	83.1	91.9	81.8	81.7	85.8	88.4	..	71.4	81.1
Very remote	%	77.5	..	70.1	57.2	57.4	np	..	19.5	48.8
Total	%	**95.0**	**94.4**	**90.2**	**90.5**	**90.3**	**90.3**	**93.7**	**61.7**	**92.5**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	1.9	4.4	2.7	4.3	6.1	6.1	7.8	..	1.5
Provincial	±	2.4	5.1	3.7	6.5	8.3	5.9	np	8.0	1.9
Remote	±	9.9	np	13.4	9.8	np	np	..	10.7	6.1
Very remote	±	27.5	..	7.3	7.0	13.7	np	..	3.8	4.8
Total	±	**1.7**	**3.1**	**2.3**	**4.0**	**5.5**	**4.3**	**7.3**	**6.2**	**1.8**
Non–Indigenous students										
Metropolitan	±	0.3	0.4	0.6	0.6	1.2	1.9	1.3	..	0.2
Provincial	±	0.6	0.7	0.9	1.3	1.4	1.8	np	3.0	0.4
Remote	±	4.6	7.4	3.0	3.1	3.8	9.5	..	6.0	1.7
Very remote	±	6.9	..	4.8	5.4	7.2	np	..	9.2	3.1
Total	±	**0.3**	**0.4**	**0.5**	**0.6**	**0.9**	**1.4**	**1.3**	**2.7**	**0.2**
All students										
Metropolitan	±	0.3	0.5	0.7	0.7	1.2	1.9	1.4	..	0.2
Provincial	±	0.7	0.8	1.0	1.5	1.7	1.9	np	3.8	0.5
Remote	±	6.5	7.5	6.5	5.5	4.2	11.6	..	9.9	3.1
Very remote	±	22.7	..	6.8	9.5	13.8	np	..	11.4	6.4
Total	±	**0.3**	**0.4**	**0.6**	**0.8**	**1.0**	**1.4**	**1.4**	**7.2**	**0.3**

Table 4A.4.56 Proportion of year 5 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2011 (per cent) (a), (b)

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between between jurisdictions.

np Not published. .. Not applicable.

Source: MCEECDYA (2011 and unpublished) *2011 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.57 **Proportion of year 5 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2011 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	86.8	88.3	82.3	79.5	79.9	87.0	86.1	..	83.8
Provincial	%	82.6	84.3	78.4	75.4	74.8	86.6	np	78.6	80.6
Remote	%	64.5	np	61.8	63.1	np	np	..	60.9	62.8
Very remote	%	52.0	..	61.9	45.7	49.4	np	..	29.9	42.4
Total	%	**83.4**	**86.1**	**77.8**	**67.0**	**74.2**	**86.9**	**86.0**	**45.2**	**75.2**
Non–Indigenous students										
Metropolitan	%	96.2	96.1	95.2	95.7	94.1	94.7	95.6	..	95.7
Provincial	%	95.3	95.4	93.9	94.8	93.6	94.5	np	93.8	94.8
Remote	%	94.5	97.5	93.8	94.6	93.6	88.5	..	97.0	94.5
Very remote	%	94.8	..	92.3	91.1	92.6	np	..	96.8	92.4
Total	%	**96.0**	**95.9**	**94.8**	**95.4**	**94.0**	**94.5**	**95.6**	**94.6**	**95.5**
All students										
Metropolitan	%	95.9	95.8	94.4	95.1	93.6	94.1	95.4	..	95.3
Provincial	%	94.0	94.9	92.4	93.3	92.6	93.9	np	91.1	93.6
Remote	%	84.3	97.5	86.0	87.8	92.7	88.1	..	82.8	87.0
Very remote	%	75.5	..	75.4	66.2	72.5	np	..	37.0	59.6
Total	%	**95.4**	**95.6**	**93.4**	**93.4**	**93.1**	**93.9**	**95.4**	**72.5**	**94.4**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	1.8	3.7	2.6	4.5	4.7	6.2	8.1	..	1.3
Provincial	±	2.3	4.6	3.4	5.8	8.9	5.6	np	6.8	1.6
Remote	±	9.0	np	9.7	9.9	np	np	..	10.3	4.8
Very remote	±	27.2	..	8.3	6.8	14.9	np	..	6.8	4.9
Total	±	**1.6**	**2.9**	**2.1**	**3.5**	**4.6**	**4.4**	**9.1**	**6.6**	**1.5**
Non–Indigenous students										
Metropolitan	±	0.3	0.4	0.5	0.6	1.0	1.7	1.2	..	0.2
Provincial	±	0.5	0.6	0.7	0.9	1.3	1.2	np	2.5	0.3
Remote	±	3.3	4.0	2.4	2.0	3.3	14.4	..	1.8	1.1
Very remote	±	9.8	..	4.9	5.0	5.1	np	..	5.8	3.1
Total	±	**0.3**	**0.3**	**0.4**	**0.5**	**0.8**	**1.0**	**1.2**	**1.9**	**0.2**
All students										
Metropolitan	±	0.3	0.4	0.6	0.6	1.0	1.7	1.2	..	0.2
Provincial	±	0.6	0.7	0.8	1.2	1.4	1.2	np	3.2	0.3
Remote	±	5.6	4.0	4.7	4.2	3.2	13.1	..	7.3	2.2
Very remote	±	21.8	..	6.5	8.4	11.3	np	..	10.5	5.6
Total	±	**0.3**	**0.4**	**0.5**	**0.6**	**0.8**	**1.0**	**1.3**	**6.2**	**0.2**

Table 4A.4.57 **Proportion of year 5 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2011 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between between jurisdictions.

np Not published. .. Not applicable.

Source : MCEECDYA (2011 and unpublished) *2011 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy* , Melbourne.

Table 4A.4.58 **Proportion of year 7 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2011 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	86.1	89.6	84.3	82.6	82.4	84.6	86.1	..	85.0
Provincial	%	81.3	86.2	82.4	80.3	75.6	86.4	..	76.7	81.8
Remote	%	63.8	np	65.7	71.5	81.0	np	..	49.9	63.4
Very remote	%	np	..	59.0	50.0	42.9	np	..	24.8	42.5
Total	%	**82.6**	**87.8**	**79.9**	**72.6**	**76.1**	**85.7**	**86.1**	**42.9**	**77.1**
Non–Indigenous students										
Metropolitan	%	95.6	96.2	95.7	96.5	95.1	93.5	97.1	..	95.9
Provincial	%	95.4	95.7	95.1	96.1	94.7	94.5	..	91.8	95.3
Remote	%	94.1	100.0	94.6	95.9	95.4	np	..	94.6	95.3
Very remote	%	95.9	..	92.9	92.5	93.8	np	..	93.3	93.2
Total	%	**95.6**	**96.1**	**95.5**	**96.3**	**95.0**	**94.1**	**97.1**	**92.4**	**95.7**
All students										
Metropolitan	%	95.4	96.0	95.1	95.9	94.7	92.6	96.8	..	95.5
Provincial	%	93.9	95.2	93.9	95.0	93.7	93.6	..	88.4	94.1
Remote	%	80.0	100.0	87.3	90.5	94.5	np	..	71.0	86.5
Very remote	%	80.0	..	73.8	67.3	69.1	np	..	31.7	59.7
Total	%	**95.0**	**95.8**	**94.3**	**94.7**	**94.2**	**93.2**	**96.8**	**71.0**	**94.7**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	2.2	4.6	2.3	3.7	5.0	9.0	6.9	..	1.3
Provincial	±	2.1	4.2	3.8	4.5	7.1	5.0	..	7.0	1.6
Remote	±	11.2	np	12.0	8.4	15.9	np	..	12.3	6.1
Very remote	±	np	..	7.4	7.0	17.0	np	..	6.6	5.1
Total	±	**1.7**	**3.2**	**2.3**	**3.4**	**4.6**	**4.1**	**6.9**	**8.3**	**1.4**
Non–Indigenous students										
Metropolitan	±	0.5	0.6	0.5	0.6	0.7	2.6	1.3	..	0.3
Provincial	±	0.6	0.7	0.6	0.8	1.1	1.7	..	4.6	0.3
Remote	±	4.0	–	1.6	1.8	2.8	np	..	4.7	1.0
Very remote	±	8.1	..	4.2	4.3	6.0	np	..	6.3	2.3
Total	±	**0.4**	**0.5**	**0.4**	**0.5**	**0.6**	**1.5**	**1.3**	**3.7**	**0.2**
All students										
Metropolitan	±	0.5	0.6	0.5	0.6	0.8	3.1	1.3	..	0.3
Provincial	±	0.7	0.7	0.7	1.0	1.2	1.7	..	5.0	0.4
Remote	±	8.0	–	5.0	3.3	3.2	np	..	14.4	3.3
Very remote	±	19.2	..	6.7	7.9	14.6	np	..	9.2	5.4
Total	±	**0.4**	**0.5**	**0.5**	**0.6**	**0.7**	**1.6**	**1.3**	**8.4**	**0.3**

Table 4A.4.58 Proportion of year 7 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2011 (per cent) (a), (b)

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between between jurisdictions.

np Not published. .. Not applicable. – Nil or rounded to zero.

Source: MCEECDYA (2011 and unpublished) *2011 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.59 **Proportion of year 7 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2011 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	78.6	77.6	79.6	72.6	72.4	66.4	69.3	..	77.2
Provincial	%	69.8	70.8	76.3	69.4	64.3	71.6	..	61.7	71.1
Remote	%	42.6	np	53.3	57.7	66.7	np	..	31.4	47.4
Very remote	%	np	..	51.4	35.6	21.3	np	..	7.8	28.4
Total	%	**72.5**	**74.0**	**74.0**	**60.7**	**64.3**	**69.5**	**69.3**	**26.0**	**66.9**
Non–Indigenous students										
Metropolitan	%	93.9	93.3	93.6	94.0	93.1	87.2	92.4	..	93.5
Provincial	%	90.4	88.4	91.7	92.6	90.4	85.4	..	85.0	90.1
Remote	%	87.5	96.7	89.4	92.1	91.5	np	..	85.5	90.2
Very remote	%	92.2	..	90.1	87.2	82.5	np	..	78.8	87.6
Total	%	**93.0**	**92.1**	**93.0**	**93.5**	**92.4**	**86.1**	**92.4**	**84.8**	**92.6**
All students										
Metropolitan	%	93.5	92.9	92.9	93.1	92.5	84.8	91.8	..	92.9
Provincial	%	88.2	87.7	90.2	90.9	89.0	84.1	..	79.8	88.4
Remote	%	66.5	95.5	80.3	84.6	89.8	np	..	57.7	78.5
Very remote	%	69.6	..	68.2	56.6	52.8	np	..	14.1	48.2
Total	%	**92.1**	**91.6**	**91.6**	**91.3**	**91.2**	**84.3**	**91.8**	**59.2**	**91.1**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	2.7	5.4	2.8	4.3	6.2	11.6	11.6	..	1.6
Provincial	±	3.5	4.6	3.8	7.6	8.9	6.5	..	9.3	2.0
Remote	±	13.7	np	13.4	10.6	16.4	np	..	9.7	6.4
Very remote	±	np	..	10.0	8.1	13.9	np	..	2.9	5.4
Total	±	**2.3**	**3.7**	**2.5**	**4.1**	**5.5**	**6.3**	**11.6**	**7.5**	**1.6**
Non–Indigenous students										
Metropolitan	±	0.6	0.7	0.5	0.7	0.9	4.4	2.4	..	0.3
Provincial	±	1.0	1.3	0.7	1.0	1.5	3.2	..	6.1	0.5
Remote	±	6.4	4.9	2.4	2.3	3.6	np	..	6.9	1.5
Very remote	±	10.0	..	5.1	6.9	10.1	np	..	7.4	3.8
Total	±	**0.5**	**0.7**	**0.4**	**0.6**	**0.8**	**2.6**	**2.4**	**5.0**	**0.3**
All students										
Metropolitan	±	0.6	0.7	0.6	0.8	1.0	5.4	2.5	..	0.3
Provincial	±	1.2	1.4	0.9	1.3	1.7	3.3	..	6.7	0.6
Remote	±	12.3	6.3	6.3	4.5	4.0	np	..	16.0	4.2
Very remote	±	27.1	..	8.4	10.0	18.2	np	..	7.1	6.3
Total	±	**0.6**	**0.7**	**0.5**	**0.9**	**0.9**	**3.0**	**2.5**	**9.4**	**0.3**

Table 4A.4.59 **Proportion of year 7 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2011 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between between jurisdictions.

np Not published. .. Not applicable.

Source: MCEECDYA (2011 and unpublished) *2011 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.60 **Proportion of year 7 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2011 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	84.4	88.1	85.4	83.2	81.7	79.0	79.6	..	84.5
Provincial	%	78.9	84.7	83.4	82.0	77.3	85.9	..	79.4	81.3
Remote	%	61.9	np	62.5	70.4	73.8	np	..	50.1	61.7
Very remote	%	np	..	59.0	46.5	47.8	np	..	25.2	41.6
Total	%	**80.5**	**86.3**	**80.7**	**72.2**	**76.4**	**83.2**	**79.6**	**43.8**	**76.5**
Non–Indigenous students										
Metropolitan	%	95.3	96.2	95.9	96.5	94.8	93.1	96.1	..	95.7
Provincial	%	94.4	95.7	95.4	96.2	94.6	94.3	..	93.0	95.1
Remote	%	91.4	100.0	94.4	95.7	94.8	np	..	94.5	94.9
Very remote	%	93.1	..	93.5	91.9	96.3	np	..	94.8	93.4
Total	%	**95.1**	**96.1**	**95.7**	**96.3**	**94.7**	**93.8**	**96.1**	**93.3**	**95.5**
All students										
Metropolitan	%	95.0	96.0	95.3	95.9	94.3	91.7	95.7	..	95.3
Provincial	%	92.8	95.2	94.3	95.1	93.7	93.4	..	89.6	93.9
Remote	%	77.4	100.0	86.4	90.3	93.5	np	..	71.1	85.8
Very remote	%	71.5	..	74.0	65.1	72.1	np	..	31.4	58.9
Total	%	**94.4**	**95.8**	**94.6**	**94.7**	**93.9**	**92.6**	**95.7**	**71.7**	**94.5**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	2.2	4.8	2.3	3.5	5.3	10.4	8.3	..	1.3
Provincial	±	2.4	4.1	3.2	4.2	7.1	4.5	..	6.0	1.5
Remote	±	9.8	np	11.1	8.9	17.5	np	..	12.3	5.4
Very remote	±	np	..	8.3	7.4	18.1	np	..	6.0	4.7
Total	±	**1.7**	**3.3**	**2.2**	**3.6**	**4.8**	**5.1**	**8.3**	**8.4**	**1.4**
Non–Indigenous students										
Metropolitan	±	0.5	0.5	0.5	0.5	0.8	2.4	1.5	..	0.3
Provincial	±	0.6	0.7	0.6	0.7	1.0	1.7	..	4.0	0.3
Remote	±	5.0	–	2.0	1.7	3.3	np	..	4.2	1.2
Very remote	±	6.7	..	4.6	4.5	5.1	np	..	5.9	2.6
Total	±	**0.4**	**0.4**	**0.4**	**0.4**	**0.7**	**1.5**	**1.5**	**3.2**	**0.2**
All students										
Metropolitan	±	0.5	0.6	0.5	0.6	0.9	3.2	1.5	..	0.3
Provincial	±	0.8	0.8	0.7	0.9	1.2	1.8	..	4.3	0.4
Remote	±	8.8	–	5.0	3.6	4.0	np	..	13.8	3.2
Very remote	±	23.5	..	7.0	8.7	14.5	np	..	8.8	5.4
Total	±	**0.5**	**0.5**	**0.4**	**0.6**	**0.7**	**1.7**	**1.5**	**8.3**	**0.2**

Table 4A.4.60 **Proportion of year 7 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2011 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between between jurisdictions.

np Not published. .. Not applicable. – Nil or rounded to zero.

Source: MCEECDYA (2011 and unpublished) *2011 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.61 **Proportion of year 9 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2011 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	81.2	83.5	75.7	73.1	75.6	80.6	89.0	..	78.4
Provincial	%	76.4	83.0	72.8	66.9	70.2	83.7	..	67.3	75.0
Remote	%	64.1	np	58.1	57.2	np	np	..	42.3	54.6
Very remote	%	np	..	47.5	41.7	30.6	np	..	13.4	29.3
Total	%	**77.9**	**83.2**	**72.1**	**63.9**	**69.1**	**82.2**	**89.0**	**37.2**	**71.9**
Non–Indigenous students										
Metropolitan	%	93.7	94.4	93.4	93.0	92.5	92.5	94.6	..	93.7
Provincial	%	93.7	93.9	92.5	91.7	92.2	91.4	..	88.3	93.0
Remote	%	90.4	95.9	89.6	88.7	94.0	87.7	..	94.1	91.5
Very remote	%	95.9	..	88.9	86.8	93.5	np	..	85.4	89.5
Total	%	**93.7**	**94.2**	**93.1**	**92.6**	**92.5**	**91.9**	**94.6**	**89.3**	**93.5**
All students										
Metropolitan	%	93.4	94.2	92.4	92.4	92.0	91.0	94.4	..	93.2
Provincial	%	91.9	93.5	90.7	90.0	91.1	90.3	..	83.1	91.5
Remote	%	78.7	95.6	81.0	81.7	92.1	83.0	..	72.2	82.1
Very remote	%	65.1	..	66.0	61.9	64.3	np	..	22.5	50.5
Total	%	**93.0**	**94.0**	**91.6**	**90.9**	**91.6**	**90.6**	**94.4**	**69.1**	**92.4**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	2.4	5.2	3.9	6.2	7.0	7.8	8.0	..	2.0
Provincial	±	2.7	4.3	4.3	8.7	8.8	6.6	..	9.6	2.3
Remote	±	11.8	np	17.1	10.1	np	np	..	15.1	8.0
Very remote	±	np	..	11.2	11.6	19.3	np	..	5.3	6.8
Total	±	**1.9**	**2.9**	**3.0**	**4.6**	**5.8**	**5.3**	**8.0**	**9.1**	**1.6**
Non–Indigenous students										
Metropolitan	±	0.7	0.7	0.8	1.4	1.8	2.7	1.8	..	0.4
Provincial	±	0.7	0.9	0.9	2.2	1.7	2.2	..	6.3	0.4
Remote	±	5.6	6.0	3.8	4.5	3.5	10.6	..	4.3	1.9
Very remote	±	5.1	..	4.8	8.1	6.9	np	..	5.8	3.1
Total	±	**0.5**	**0.6**	**0.6**	**1.2**	**1.4**	**1.7**	**1.8**	**5.1**	**0.3**
All students										
Metropolitan	±	0.7	0.7	1.0	1.5	1.9	3.3	1.9	..	0.4
Provincial	±	0.8	0.9	1.1	2.7	2.0	2.6	..	6.1	0.5
Remote	±	9.7	6.1	8.3	6.3	4.1	10.6	..	15.6	4.2
Very remote	±	31.0	..	11.6	12.6	20.6	np	..	11.8	8.0
Total	±	**0.6**	**0.6**	**0.8**	**1.3**	**1.4**	**2.1**	**1.9**	**8.1**	**0.3**

Table 4A.4.61 **Proportion of year 9 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2011 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between between jurisdictions.

np Not published. .. Not applicable.

Source: MCEECDYA (2011 and unpublished) *2011 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.62 **Proportion of year 9 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2011 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	62.0	71.0	66.7	57.1	53.6	54.1	62.7	..	63.4
Provincial	%	52.5	62.7	59.2	45.2	47.8	64.2	..	44.0	55.0
Remote	%	30.0	np	39.1	40.1	np	np	..	24.1	33.8
Very remote	%	np	..	35.4	33.3	25.3	np	..	6.7	20.6
Total	%	**55.9**	**66.7**	**60.8**	**47.4**	**48.7**	**60.0**	**62.7**	**22.5**	**55.0**
Non–Indigenous students										
Metropolitan	%	87.9	89.7	88.3	86.7	84.6	81.2	86.1	..	88.0
Provincial	%	81.1	82.7	83.9	82.0	79.7	78.1	..	79.3	82.0
Remote	%	68.6	91.5	76.5	76.6	81.4	64.1	..	82.0	78.6
Very remote	%	80.0	..	77.2	73.8	85.3	np	..	74.9	78.2
Total	%	**86.3**	**88.0**	**86.9**	**85.4**	**83.3**	**79.5**	**86.1**	**79.6**	**86.4**
All students										
Metropolitan	%	87.3	89.4	87.1	85.7	84.0	78.3	85.5	..	87.3
Provincial	%	78.3	82.0	81.6	79.2	78.2	76.1	..	71.3	79.8
Remote	%	51.2	91.5	66.3	68.5	79.5	57.4	..	57.3	67.3
Very remote	%	48.1	..	54.1	51.5	56.2	np	..	15.1	40.7
Total	%	**84.9**	**87.5**	**85.0**	**83.1**	**82.2**	**77.0**	**85.5**	**57.5**	**84.8**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	3.7	6.1	3.8	8.4	7.0	11.3	13.4	..	2.2
Provincial	±	3.6	7.4	5.0	11.0	10.9	9.0	..	9.4	2.5
Remote	±	11.8	np	14.1	8.2	np	np	..	10.2	6.0
Very remote	±	np	..	12.7	11.7	19.7	np	..	4.2	6.4
Total	±	**2.5**	**4.6**	**3.1**	**5.2**	**6.1**	**6.8**	**13.4**	**6.7**	**1.7**
Non–Indigenous students										
Metropolitan	±	1.0	1.0	1.2	2.0	2.9	6.1	3.3	..	0.6
Provincial	±	1.6	1.8	1.4	3.8	2.9	3.9	..	7.3	0.9
Remote	±	9.0	11.2	7.0	6.3	5.6	8.7	..	7.7	3.3
Very remote	±	14.1	..	6.6	9.4	10.3	np	..	12.3	4.0
Total	±	**0.9**	**0.9**	**1.0**	**1.7**	**2.2**	**3.5**	**3.3**	**5.8**	**0.5**
All students										
Metropolitan	±	1.1	1.0	1.3	2.1	3.0	7.1	3.4	..	0.6
Provincial	±	1.8	1.9	1.7	4.6	3.3	4.2	..	7.2	1.0
Remote	±	10.9	11.1	10.7	8.2	7.3	9.7	..	17.8	5.3
Very remote	±	31.8	..	12.2	12.7	20.4	np	..	12.7	8.0
Total	±	**1.0**	**0.9**	**1.1**	**2.0**	**2.4**	**3.9**	**3.4**	**8.5**	**0.6**

Table 4A.4.62 **Proportion of year 9 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2011 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between between jurisdictions.

– Nil or rounded to zero. **np** Not published. .. Not applicable.

Source : MCEECDYA (2011 and unpublished) *2011 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.63 **Proportion of year 9 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2011 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	79.4	81.8	78.6	74.3	73.5	74.9	83.0	..	78.4
Provincial	%	72.6	78.9	74.9	71.6	69.2	83.9	..	66.5	73.9
Remote	%	57.1	np	60.2	64.7	np	np	..	52.9	58.9
Very remote	%	np	..	47.8	45.1	36.2	np	..	20.3	33.5
Total	%	**74.9**	**80.3**	**74.5**	**67.3**	**68.2**	**80.3**	**83.0**	**42.4**	**72.0**
Non–Indigenous students										
Metropolitan	%	94.2	95.1	94.5	93.9	92.8	92.1	94.9	..	94.4
Provincial	%	93.1	94.1	93.7	93.3	92.1	92.1	..	90.6	93.4
Remote	%	87.7	95.6	90.7	90.0	92.6	92.8	..	96.3	91.9
Very remote	%	88.8	..	91.5	84.4	94.4	np	..	90.1	90.3
Total	%	**93.9**	**94.8**	**94.2**	**93.6**	**92.6**	**92.1**	**94.9**	**91.7**	**94.1**
All students										
Metropolitan	%	93.8	94.9	93.6	93.2	92.3	90.4	94.6	..	93.9
Provincial	%	91.1	93.6	92.0	91.7	91.0	91.2	..	85.0	91.8
Remote	%	74.3	95.6	82.4	84.4	90.8	90.4	..	77.4	83.5
Very remote	%	61.5	..	67.4	62.7	66.3	np	..	29.1	53.4
Total	%	**93.0**	**94.6**	**92.8**	**92.1**	**91.7**	**90.9**	**94.6**	**72.6**	**93.0**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	3.0	5.8	3.2	7.3	6.7	9.7	8.2	..	2.1
Provincial	±	3.2	3.9	4.0	9.3	9.7	5.4	..	8.3	1.9
Remote	±	15.5	np	16.3	10.4	np	np	..	13.5	7.2
Very remote	±	np	..	10.6	12.8	16.6	np	..	6.9	6.5
Total	±	**2.2**	**3.8**	**2.7**	**5.1**	**5.6**	**5.4**	**8.2**	**8.6**	**1.6**
Non–Indigenous students										
Metropolitan	±	0.6	0.7	0.7	1.3	1.8	2.4	1.7	..	0.4
Provincial	±	0.8	0.9	0.8	1.8	1.8	2.4	..	5.8	0.5
Remote	±	6.7	6.0	3.5	3.8	3.9	4.6	..	4.1	1.8
Very remote	±	7.7	..	4.0	8.3	5.6	np	..	8.4	3.1
Total	±	**0.5**	**0.6**	**0.5**	**1.1**	**1.4**	**1.8**	**1.7**	**4.7**	**0.3**
All students										
Metropolitan	±	0.6	0.7	0.8	1.4	1.9	3.1	1.8	..	0.4
Provincial	±	1.0	0.9	1.1	2.4	2.2	2.5	..	5.8	0.6
Remote	±	11.7	6.0	7.3	5.7	4.1	2.6	..	13.9	3.8
Very remote	±	29.7	..	11.2	12.4	19.5	np	..	12.3	7.7
Total	±	**0.6**	**0.6**	**0.7**	**1.2**	**1.5**	**2.0**	**1.8**	**7.7**	**0.3**

Table 4A.4.63 **Proportion of year 9 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2011 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between between jurisdictions.

np Not published. .. Not applicable.

Source: MCEECDYA (2011 and unpublished) *2011 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.64 **Proportion of year 3 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2010 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	87.8	87.1	79.3	76.2	81.7	85.7	82.3	..	83.1
Provincial	%	85.2	86.9	81.3	70.0	70.6	88.7	np	72.1	81.5
Remote	%	77.1	np	70.4	63.7	np	np	..	56.5	65.6
Very remote	%	48.1	..	63.8	54.7	61.3	np	..	28.5	43.9
Total	%	**85.5**	**87.0**	**77.4**	**67.4**	**74.9**	**87.7**	**83.0**	**43.0**	**75.1**
Non–Indigenous students										
Metropolitan	%	95.9	96.1	93.9	94.3	94.1	94.3	96.0	..	95.3
Provincial	%	95.0	95.4	91.7	93.0	93.6	94.6	np	90.2	94.1
Remote	%	94.5	96.1	93.0	92.4	92.0	89.3	..	92.4	92.6
Very remote	%	93.7	..	90.5	91.0	83.7	np	..	91.2	90.1
Total	%	**95.7**	**95.9**	**93.2**	**93.9**	**93.9**	**94.3**	**96.0**	**90.7**	**95.0**
All students										
Metropolitan	%	95.7	95.6	93.1	93.3	93.8	93.7	95.7	..	94.9
Provincial	%	94.1	94.7	90.8	91.0	92.4	94.1	np	87.2	93.1
Remote	%	87.6	96.1	87.3	85.3	91.3	89.5	..	76.8	85.6
Very remote	%	71.3	..	74.7	69.2	72.6	np	..	36.5	58.6
Total	%	**95.3**	**95.4**	**92.1**	**91.7**	**93.2**	**93.8**	**95.7**	**69.7**	**93.9**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	2.0	3.5	3.5	4.7	5.5	8.4	9.2	..	1.6
Provincial	±	2.4	3.5	3.1	6.1	7.1	5.5	np	7.6	1.8
Remote	±	11.2	np	9.4	9.2	np	np	..	9.4	5.1
Very remote	±	16.7	..	8.4	7.4	16.3	np	..	6.9	5.5
Total	**±**	**1.6**	**2.5**	**2.2**	**3.5**	**4.6**	**4.8**	**9.0**	**6.5**	**1.7**
Non–Indigenous students										
Metropolitan	±	0.4	0.4	0.6	0.8	1.0	1.6	1.0	..	0.2
Provincial	±	0.6	0.6	1.0	1.0	1.4	1.2	np	2.5	0.4
Remote	±	3.1	6.5	2.7	2.5	3.1	11.0	..	4.5	1.4
Very remote	±	7.8	..	5.1	5.3	9.4	np	..	4.1	2.7
Total	**±**	**0.3**	**0.3**	**0.5**	**0.6**	**0.8**	**1.0**	**1.1**	**2.1**	**0.2**
All students										
Metropolitan	±	0.3	0.5	0.7	0.8	1.0	1.7	1.1	..	0.2
Provincial	±	0.6	0.6	1.0	1.3	1.5	1.1	np	3.1	0.4
Remote	±	6.6	6.5	4.1	4.3	3.8	10.7	..	8.6	2.4
Very remote	±	15.5	..	6.4	7.5	11.0	np	..	9.3	5.6
Total	**±**	**0.3**	**0.4**	**0.6**	**0.7**	**0.8**	**1.0**	**1.1**	**5.9**	**0.2**

Table 4A.4.64 **Proportion of year 3 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2010 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between between jurisdictions.

.. Not applicable. **np** Not published.

Source : Australian Curriculum, Assessment and Reporting Authority (ACARA) (2010 and unpublished) *2010 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.65 **Proportion of year 3 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2010 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	91.7	91.2	83.6	81.7	86.9	89.9	84.5	..	87.4
Provincial	%	89.7	92.2	86.2	79.0	81.0	94.9	np	77.1	87.1
Remote	%	87.0	np	71.6	66.4	np	np	..	69.4	71.9
Very remote	%	64.2	..	64.4	47.8	49.0	np	..	26.5	41.2
Total	%	**90.2**	**91.7**	**81.2**	**70.4**	**80.1**	**92.8**	**84.6**	**45.3**	**79.0**
Non–Indigenous students										
Metropolitan	%	97.2	96.9	95.1	96.9	96.3	96.8	96.9	..	96.7
Provincial	%	96.9	96.7	93.8	96.5	96.6	97.0	np	93.9	96.2
Remote	%	96.8	97.8	96.0	96.8	96.2	95.5	..	95.6	96.3
Very remote	%	98.2	..	92.5	95.6	94.4	np	..	92.8	94.3
Total	%	**97.1**	**96.8**	**94.8**	**96.8**	**96.3**	**96.9**	**96.9**	**94.2**	**96.6**
All students										
Metropolitan	%	97.1	96.4	94.5	96.1	96.0	96.3	96.6	..	96.3
Provincial	%	96.2	96.1	93.1	94.9	95.8	96.8	np	91.0	95.4
Remote	%	92.9	97.8	89.9	89.4	95.2	94.6	..	84.4	90.1
Very remote	%	82.2	..	75.9	66.7	72.5	np	..	35.0	58.1
Total	%	**96.8**	**96.3**	**93.8**	**94.6**	**95.7**	**96.6**	**96.6**	**72.6**	**95.5**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	1.6	2.9	2.7	3.9	4.5	6.5	7.1	..	1.4
Provincial	±	2.2	2.9	2.9	5.1	6.5	3.5	np	7.8	1.4
Remote	±	9.6	np	10.6	7.6	np	np	..	10.0	4.9
Very remote	±	20.8	..	8.8	7.6	18.4	np	..	7.3	6.1
Total	**±**	**1.4**	**2.3**	**2.3**	**3.4**	**4.6**	**3.4**	**6.7**	**8.0**	**1.9**
Non–Indigenous students										
Metropolitan	±	0.2	0.4	0.6	0.6	0.8	1.0	1.0	..	0.2
Provincial	±	0.4	0.4	0.8	0.8	1.0	0.8	np	2.5	0.2
Remote	±	2.4	4.3	2.2	1.2	2.2	4.5	..	3.1	0.8
Very remote	±	3.7	..	3.9	3.5	7.6	np	..	3.9	2.2
Total	**±**	**0.2**	**0.3**	**0.4**	**0.5**	**0.6**	**0.6**	**1.0**	**1.9**	**0.2**
All students										
Metropolitan	±	0.3	0.4	0.6	0.6	0.8	1.1	1.0	..	0.2
Provincial	±	0.5	0.5	0.8	1.0	1.1	0.9	np	3.1	0.3
Remote	±	5.0	4.3	4.3	3.4	2.5	4.2	..	7.4	2.0
Very remote	±	15.8	..	7.0	8.6	16.3	np	..	10.4	6.4
Total	**±**	**0.2**	**0.4**	**0.5**	**0.7**	**0.6**	**0.7**	**1.0**	**6.6**	**0.2**

Table 4A.4.65 **Proportion of year 3 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2010 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between between jurisdictions.

.. Not applicable. **np** Not published.

Source : ACARA (2010 and unpublished) *2010 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy* , Melbourne.

Table 4A.4.66 **Proportion of year 3 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2010 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	86.1	86.6	82.3	82.0	82.0	84.3	84.3	..	84.1
Provincial	%	83.2	86.4	84.7	76.8	71.4	91.7	np	76.9	82.5
Remote	%	77.9	np	69.7	72.5	np	np	..	67.3	71.7
Very remote	%	48.8	..	62.6	59.9	63.1	np	..	28.6	45.2
Total	%	**83.9**	**86.5**	**79.7**	**73.7**	**75.8**	**89.0**	**84.4**	**46.1**	**76.6**
Non–Indigenous students										
Metropolitan	%	95.7	96.0	94.8	95.5	94.1	94.6	96.9	..	95.5
Provincial	%	95.0	95.6	93.6	94.7	93.6	95.5	np	92.2	94.8
Remote	%	95.3	96.1	94.9	95.3	92.7	94.1	..	95.6	94.8
Very remote	%	93.0	..	91.7	93.8	88.6	np	..	93.2	92.6
Total	%	**95.6**	**95.9**	**94.5**	**95.3**	**93.9**	**95.1**	**96.9**	**93.0**	**95.3**
All students										
Metropolitan	%	95.5	95.5	94.2	94.8	93.8	93.9	96.6	..	95.1
Provincial	%	93.9	94.9	92.8	93.1	92.4	95.1	np	89.7	93.7
Remote	%	88.4	96.1	88.6	89.6	92.2	94.4	..	83.6	88.8
Very remote	%	72.2	..	74.6	73.4	76.6	np	..	37.0	60.5
Total	%	**95.0**	**95.4**	**93.4**	**93.5**	**93.2**	**94.6**	**96.6**	**72.4**	**94.3**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	2.2	3.3	2.9	3.7	5.5	7.3	9.0	..	1.4
Provincial	±	2.4	3.3	3.3	5.9	8.4	5.7	np	8.0	2.0
Remote	±	11.4	np	8.0	6.9	np	np	..	9.0	4.3
Very remote	±	15.5	..	10.0	8.2	11.2	np	..	5.7	5.5
Total	**±**	**1.7**	**2.4**	**2.5**	**3.0**	**4.8**	**3.7**	**9.5**	**6.5**	**1.7**
Non–Indigenous students										
Metropolitan	±	0.4	0.4	0.6	0.6	1.0	1.6	1.0	..	0.2
Provincial	±	0.4	0.6	0.8	1.0	1.4	1.2	np	2.5	0.4
Remote	±	2.9	5.7	2.7	2.2	2.9	5.7	..	2.9	1.2
Very remote	±	8.0	..	4.1	3.9	7.4	np	..	3.9	2.4
Total	**±**	**0.3**	**0.3**	**0.4**	**0.5**	**0.8**	**0.9**	**1.0**	**1.9**	**0.2**
All students										
Metropolitan	±	0.4	0.5	0.6	0.7	1.0	1.7	1.0	..	0.2
Provincial	±	0.6	0.6	0.8	1.2	1.6	1.2	np	3.3	0.4
Remote	±	6.7	5.6	4.2	3.1	3.1	5.6	..	7.0	2.0
Very remote	±	15.5	..	7.1	7.2	8.9	np	..	8.5	5.5
Total	**±**	**0.3**	**0.4**	**0.5**	**0.6**	**0.8**	**1.0**	**1.0**	**5.9**	**0.2**

Table 4A.4.66 **Proportion of year 3 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2010 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between between jurisdictions.

.. Not applicable. **np** Not published.

Source : ACARA (2010 and unpublished) *2010 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy* , Melbourne.

Table 4A.4.67 **Proportion of year 5 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2010 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	81.7	89.2	73.6	66.9	76.2	82.9	79.4	..	77.0
Provincial	%	76.1	81.4	70.1	60.3	64.5	85.2	np	66.4	72.8
Remote	%	60.5	np	49.0	48.6	73.5	np	..	46.5	51.2
Very remote	%	54.8	..	37.0	34.0	29.7	np	..	13.8	26.5
Total	%	**77.7**	**84.8**	**66.4**	**54.1**	**66.3**	**84.3**	**78.9**	**31.3**	**66.2**
Non–Indigenous students										
Metropolitan	%	94.0	94.9	90.6	92.7	91.5	92.5	94.5	..	93.2
Provincial	%	92.9	93.6	88.8	89.9	90.2	90.9	np	89.3	91.5
Remote	%	85.5	96.8	85.9	88.9	87.8	88.4	..	89.1	87.8
Very remote	%	93.3	..	88.1	87.5	86.3	np	..	91.4	88.3
Total	%	**93.7**	**94.6**	**90.0**	**91.8**	**91.0**	**91.5**	**94.5**	**89.4**	**92.7**
All students										
Metropolitan	%	93.7	94.6	89.7	91.6	91.1	91.5	94.2	..	92.7
Provincial	%	91.3	93.1	87.1	87.6	88.8	90.2	np	85.5	90.0
Remote	%	75.7	96.8	76.4	79.4	87.3	88.8	..	71.1	78.6
Very remote	%	77.1	..	58.0	57.3	55.3	np	..	23.4	47.3
Total	%	**93.0**	**94.2**	**88.2**	**89.1**	**90.1**	**90.7**	**94.2**	**64.4**	**91.3**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	2.5	3.5	2.7	4.7	4.9	7.1	8.8	..	1.6
Provincial	±	2.5	4.5	4.9	6.1	7.8	4.9	np	6.7	2.0
Remote	±	11.4	np	13.1	8.0	15.3	np	..	10.4	5.5
Very remote	±	16.9	..	8.2	6.9	18.0	np	..	4.7	4.3
Total	**±**	**1.9**	**3.1**	**3.0**	**3.8**	**4.8**	**4.2**	**9.0**	**6.4**	**1.8**
Non–Indigenous students										
Metropolitan	±	0.4	0.4	0.8	0.8	1.2	2.2	1.4	..	0.2
Provincial	±	0.8	0.8	1.0	1.4	1.6	1.8	np	2.9	0.4
Remote	±	5.9	5.1	3.3	2.5	4.5	13.5	..	4.9	1.8
Very remote	±	8.8	..	6.5	4.1	10.4	np	..	9.6	3.1
Total	**±**	**0.4**	**0.4**	**0.6**	**0.6**	**1.0**	**1.3**	**1.3**	**2.3**	**0.2**
All students										
Metropolitan	±	0.5	0.5	0.8	0.8	1.2	2.2	1.4	..	0.3
Provincial	±	0.8	0.8	1.1	1.7	1.7	1.6	np	3.5	0.4
Remote	±	7.8	5.2	6.2	4.6	4.5	9.7	..	9.2	2.8
Very remote	±	15.1	..	8.9	9.3	18.9	np	..	10.5	6.0
Total	**±**	**0.4**	**0.4**	**0.7**	**0.9**	**1.0**	**1.3**	**1.4**	**6.8**	**0.3**

Table 4A.4.67 **Proportion of year 5 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2010 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between between jurisdictions.

.. Nil or rounded to zero. **np** Not published.

Source : ACARA (2010 and unpublished) *2010 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy* , Melbourne.

Table 4A.4.68 **Proportion of year 5 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2010 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	86.9	88.9	78.4	73.7	81.4	89.7	84.4	..	81.9
Provincial	%	81.9	83.0	74.6	68.6	69.6	87.5	np	68.0	77.6
Remote	%	71.5	np	53.9	54.1	71.0	np	..	45.7	55.4
Very remote	%	67.1	..	43.2	34.7	40.6	np	..	11.6	28.2
Total	%	**83.5**	**85.6**	**71.3**	**59.6**	**71.7**	**88.2**	**83.2**	**30.2**	**70.5**
Non–Indigenous students										
Metropolitan	%	95.9	95.5	92.4	94.7	94.0	94.2	95.1	..	94.8
Provincial	%	95.2	94.0	91.1	92.4	92.7	93.2	np	89.9	93.3
Remote	%	90.9	95.0	89.7	91.3	87.8	89.6	..	87.3	89.9
Very remote	%	97.9	..	92.1	87.5	89.4	np	..	88.3	90.0
Total	%	**95.7**	**95.1**	**92.0**	**94.0**	**93.5**	**93.5**	**95.1**	**89.3**	**94.4**
All students										
Metropolitan	%	95.7	95.2	91.6	93.9	93.6	93.7	94.8	..	94.4
Provincial	%	93.9	93.5	89.6	90.5	91.5	92.1	np	86.3	92.1
Remote	%	83.5	95.0	80.5	82.7	87.3	89.3	..	69.6	81.3
Very remote	%	84.0	..	63.3	57.4	62.3	np	..	21.1	48.9
Total	%	**95.2**	**94.8**	**90.4**	**91.5**	**92.6**	**92.7**	**94.8**	**63.8**	**93.1**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	2.0	3.5	2.9	3.9	5.1	4.3	8.6	..	1.6
Provincial	±	2.4	3.7	5.3	5.3	8.4	5.5	np	8.8	2.2
Remote	±	13.3	np	12.7	10.0	19.2	np	..	13.3	6.5
Very remote	±	19.6	..	10.8	7.4	21.6	np	..	5.3	5.3
Total	**±**	**1.6**	**2.6**	**3.2**	**4.1**	**5.2**	**3.6**	**8.5**	**6.9**	**1.9**
Non–Indigenous students										
Metropolitan	±	0.4	0.4	0.6	0.6	1.0	1.6	1.2	..	0.2
Provincial	±	0.6	0.8	0.8	1.0	1.2	1.2	np	3.3	0.4
Remote	±	4.1	6.1	2.9	2.4	6.1	12.3	..	4.7	1.8
Very remote	±	4.7	..	5.9	3.9	8.6	np	..	7.6	2.7
Total	**±**	**0.3**	**0.4**	**0.5**	**0.5**	**0.8**	**1.0**	**1.2**	**2.7**	**0.2**
All students										
Metropolitan	±	0.3	0.5	0.7	0.7	1.0	1.6	1.3	..	0.2
Provincial	±	0.6	0.7	1.0	1.3	1.4	1.3	np	3.5	0.4
Remote	±	7.5	6.1	6.3	4.8	6.1	10.1	..	9.9	3.1
Very remote	±	13.5	..	10.5	9.4	19.0	np	..	10.4	6.4
Total	**±**	**0.3**	**0.4**	**0.6**	**0.7**	**0.8**	**1.0**	**1.3**	**7.0**	**0.2**

Table 4A.4.68 **Proportion of year 5 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2010 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between between jurisdictions.

.. Not applicable. **np** Not published.

Source : ACARA (2010 and unpublished) *2010 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.69 **Proportion of year 5 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2010 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	84.0	91.8	80.6	75.1	78.1	84.6	82.8	..	81.7
Provincial	%	79.8	84.0	77.6	67.2	68.2	87.9	np	74.5	78.0
Remote	%	66.5	np	55.9	57.1	65.0	np	..	53.5	57.9
Very remote	%	61.4	..	43.1	40.8	34.7	np	..	19.3	32.5
Total	%	**80.9**	**87.4**	**73.5**	**61.9**	**68.6**	**86.6**	**82.1**	**37.7**	**71.4**
Non–Indigenous students										
Metropolitan	%	95.5	96.2	94.5	95.2	93.5	94.2	95.6	..	95.3
Provincial	%	94.7	95.4	93.5	93.1	92.7	94.1	np	93.2	94.3
Remote	%	90.9	98.2	91.1	93.3	91.0	89.2	..	92.9	92.1
Very remote	%	95.8	..	92.4	91.9	87.1	np	..	92.8	92.1
Total	%	**95.3**	**96.0**	**94.1**	**94.6**	**93.2**	**94.1**	**95.6**	**93.1**	**95.0**
All students										
Metropolitan	%	95.2	95.9	93.7	94.4	93.1	93.1	95.3	..	94.8
Provincial	%	93.3	94.8	92.0	91.1	91.3	93.3	np	90.1	93.0
Remote	%	81.3	98.2	82.1	84.9	89.2	91.5	..	76.3	83.5
Very remote	%	81.2	..	63.3	63.0	58.4	np	..	28.4	52.5
Total	%	**94.7**	**95.7**	**92.6**	**92.3**	**92.2**	**93.2**	**95.3**	**69.2**	**93.7**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	2.5	3.5	3.1	4.1	5.5	6.9	9.8	..	1.8
Provincial	±	2.4	4.1	4.9	6.1	7.1	4.5	np	7.3	2.0
Remote	±	10.8	np	13.3	9.2	20.0	np	..	10.2	5.7
Very remote	±	22.3	..	9.2	7.4	19.4	np	..	4.9	4.7
Total	**±**	**1.7**	**2.8**	**3.1**	**4.3**	**5.0**	**4.1**	**8.7**	**6.8**	**1.9**
Non–Indigenous students										
Metropolitan	±	0.4	0.4	0.6	0.6	1.0	1.8	1.2	..	0.2
Provincial	±	0.6	0.6	0.6	1.0	1.4	1.4	np	2.2	0.4
Remote	±	4.7	3.3	2.7	2.2	3.7	13.3	..	3.1	1.4
Very remote	±	5.1	..	5.3	4.1	6.9	np	..	7.3	2.5
Total	**±**	**0.3**	**0.4**	**0.4**	**0.5**	**0.8**	**1.0**	**1.3**	**1.8**	**0.2**
All students										
Metropolitan	±	0.4	0.5	0.6	0.7	1.0	2.1	1.3	..	0.2
Provincial	±	0.6	0.7	0.9	1.3	1.5	1.3	np	2.9	0.4
Remote	±	7.2	3.4	6.0	4.2	4.2	10.9	..	7.9	2.5
Very remote	±	13.9	..	9.1	9.1	19.2	np	..	10.0	6.0
Total	**±**	**0.3**	**0.4**	**0.5**	**0.8**	**0.9**	**1.1**	**1.3**	**6.7**	**0.2**

Table 4A.4.69 **Proportion of year 5 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2010 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between between jurisdictions.

.. Not applicable. **np** Not published.

Source : ACARA (2010 and unpublished) *2010 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.70 **Proportion of year 7 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2010 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	84.9	88.5	85.3	80.0	87.1	85.6	88.5	..	85.0
Provincial	%	82.1	86.8	83.6	78.8	77.9	87.5	..	73.9	82.3
Remote	%	68.9	np	65.2	69.1	np	np	..	59.3	65.9
Very remote	%	np	..	57.8	47.4	38.5	np	..	19.5	38.6
Total	%	**82.8**	**87.7**	**80.5**	**69.9**	**78.4**	**86.5**	**88.5**	**40.4**	**76.6**
Non–Indigenous students										
Metropolitan	%	95.5	96.6	95.8	96.0	95.9	95.9	97.1	..	96.0
Provincial	%	95.8	96.1	95.3	96.1	95.8	95.1	..	91.6	95.7
Remote	%	93.0	97.6	94.6	95.8	97.1	np	..	97.1	95.7
Very remote	%	97.1	..	94.4	94.3	93.8	np	..	96.8	94.7
Total	%	**95.6**	**96.5**	**95.7**	**96.0**	**95.9**	**95.4**	**97.1**	**93.1**	**95.9**
All students										
Metropolitan	%	95.3	96.4	95.3	95.4	95.7	94.9	96.9	..	95.6
Provincial	%	94.5	95.7	94.2	94.7	95.0	94.0	..	88.8	94.6
Remote	%	82.8	97.7	86.9	89.8	96.4	80.4	..	80.1	87.9
Very remote	%	79.3	..	73.7	68.9	66.7	np	..	29.0	58.4
Total	%	**95.0**	**96.2**	**94.6**	**94.3**	**95.3**	**94.3**	**96.9**	**71.5**	**94.9**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	2.4	3.5	2.4	4.7	4.3	6.3	6.3	..	1.4
Provincial	±	2.4	4.1	4.1	4.9	7.8	4.1	..	7.3	1.8
Remote	±	11.6	np	12.2	8.4	np	np	..	15.1	6.5
Very remote	±	np	..	7.4	7.4	15.1	np	..	5.5	5.3
Total	**±**	**1.8**	**2.9**	**2.3**	**3.8**	**4.9**	**3.5**	**6.2**	**9.3**	**1.6**
Non–Indigenous students										
Metropolitan	±	0.6	0.4	0.4	0.6	0.8	1.8	1.2	..	0.2
Provincial	±	0.6	0.6	0.6	0.8	0.8	1.6	..	5.3	0.4
Remote	±	3.7	4.9	2.9	1.6	1.6	np	..	2.7	1.2
Very remote	±	6.3	..	2.4	3.9	8.0	np	..	5.3	2.2
Total	**±**	**0.4**	**0.4**	**0.3**	**0.5**	**0.6**	**1.2**	**1.2**	**4.0**	**0.2**
All students										
Metropolitan	±	0.5	0.5	0.5	0.7	0.8	2.1	1.2	..	0.3
Provincial	±	0.6	0.7	0.7	1.1	1.0	1.8	..	5.0	0.4
Remote	±	6.8	4.7	5.5	3.0	1.7	5.7	..	12.5	2.8
Very remote	±	18.3	..	7.0	8.7	16.7	np	..	13.0	6.2
Total	**±**	**0.4**	**0.4**	**0.4**	**0.7**	**0.7**	**1.4**	**1.2**	**8.2**	**0.2**

Table 4A.4.70 **Proportion of year 7 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2010 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between between jurisdictions.

.. Not applicable. **np** Not published.

Source : ACARA (2010 and unpublished) *2010 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy* , Melbourne.

Table 4A.4.71 **Proportion of year 7 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2010 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	80.5	84.1	81.2	69.7	83.4	76.4	81.8	..	79.9
Provincial	%	76.0	78.3	79.3	71.0	66.7	78.2	..	59.9	75.5
Remote	%	55.4	np	59.5	58.5	np	np	..	44.9	55.6
Very remote	%	np	..	52.4	36.0	26.2	np	..	7.7	28.3
Total	%	**77.0**	**81.2**	**76.1**	**60.0**	**70.9**	**77.9**	**81.8**	**27.5**	**69.8**
Non–Indigenous students										
Metropolitan	%	94.5	94.7	93.9	94.5	94.9	90.9	94.9	..	94.4
Provincial	%	92.8	91.7	92.7	94.0	93.1	90.2	..	84.8	92.3
Remote	%	86.8	89.2	91.2	93.7	93.9	np	..	92.8	92.4
Very remote	%	95.6	..	90.4	93.4	85.5	np	..	85.5	90.8
Total	%	**94.1**	**93.9**	**93.5**	**94.4**	**94.4**	**90.5**	**94.9**	**86.6**	**93.9**
All students										
Metropolitan	%	94.2	94.4	93.3	93.7	94.6	89.8	94.6	..	94.0
Provincial	%	91.2	91.2	91.5	92.2	91.9	88.5	..	81.1	91.0
Remote	%	73.3	89.6	82.9	85.9	92.9	78.3	..	72.5	83.0
Very remote	%	67.7	..	68.9	62.1	56.7	np	..	17.2	50.4
Total	%	**93.4**	**93.6**	**92.2**	**92.1**	**93.5**	**89.0**	**94.6**	**62.7**	**92.6**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	2.5	4.3	2.7	5.1	4.5	9.2	8.6	..	1.8
Provincial	±	2.7	4.1	3.7	5.7	8.2	5.9	..	8.6	1.8
Remote	±	12.0	np	12.7	9.6	np	np	..	12.2	5.9
Very remote	±	np	..	8.4	9.8	16.9	np	..	3.5	5.5
Total	**±**	**1.9**	**2.8**	**2.8**	**4.2**	**5.6**	**4.7**	**8.6**	**8.5**	**1.8**
Non–Indigenous students										
Metropolitan	±	0.6	0.6	0.6	0.8	0.8	2.9	1.6	..	0.2
Provincial	±	0.8	1.0	0.8	1.0	1.2	2.2	..	5.7	0.4
Remote	±	5.9	10.8	2.5	1.8	3.7	np	..	3.7	1.6
Very remote	±	4.9	..	4.3	3.9	14.1	np	..	5.9	2.7
Total	**±**	**0.5**	**0.5**	**0.4**	**0.6**	**0.7**	**1.8**	**1.6**	**4.3**	**0.2**
All students										
Metropolitan	±	0.6	0.6	0.6	0.8	0.9	3.3	1.6	..	0.3
Provincial	±	0.9	1.0	0.9	1.2	1.4	2.3	..	6.6	0.5
Remote	±	8.6	10.8	5.9	4.0	3.5	4.7	..	12.6	3.2
Very remote	±	27.7	..	7.7	10.7	18.3	np	..	12.4	6.7
Total	**±**	**0.5**	**0.5**	**0.5**	**0.8**	**0.7**	**2.0**	**1.6**	**8.8**	**0.3**

Table 4A.4.71 **Proportion of year 7 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2010 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between between jurisdictions.

.. Not applicable. **np** Not published.

Source : ACARA (2010 and unpublished) *2010 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy* , Melbourne.

Table 4A.4.72 **Proportion of year 7 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2010 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	83.5	86.6	86.6	82.6	85.1	85.3	85.6	..	85.0
Provincial	%	79.7	84.4	86.6	81.4	77.1	89.6	..	75.5	82.3
Remote	%	66.6	np	64.9	70.9	np	np	..	52.5	64.1
Very remote	%	np	..	61.2	49.1	48.4	np	..	23.7	41.9
Total	%	**80.8**	**85.5**	**82.5**	**72.4**	**77.9**	**87.8**	**85.6**	**41.8**	**77.0**
Non–Indigenous students										
Metropolitan	%	95.7	96.7	96.6	96.4	95.7	95.6	97.1	..	96.3
Provincial	%	95.1	95.7	96.0	96.7	96.1	95.2	..	92.2	95.6
Remote	%	91.6	98.4	95.4	96.0	97.1	np	..	96.8	95.8
Very remote	%	95.6	..	95.3	94.3	95.4	np	..	97.4	95.1
Total	%	**95.6**	**96.4**	**96.4**	**96.5**	**95.9**	**95.3**	**97.1**	**93.5**	**96.1**
All students										
Metropolitan	%	95.4	96.4	96.1	95.9	95.5	94.7	96.8	..	95.9
Provincial	%	93.6	95.2	95.2	95.4	95.2	94.1	..	89.5	94.6
Remote	%	81.1	98.5	87.4	90.3	96.1	80.0	..	78.0	87.7
Very remote	%	76.3	..	76.0	69.8	72.3	np	..	32.6	60.6
Total	%	**94.9**	**96.1**	**95.4**	**94.8**	**95.2**	**94.2**	**96.8**	**72.4**	**95.1**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	2.5	4.5	2.0	3.7	4.3	6.5	7.3	..	1.2
Provincial	±	2.7	3.9	2.9	4.9	7.4	4.1	..	6.1	1.8
Remote	±	12.3	np	12.3	9.8	np	np	..	12.5	5.9
Very remote	±	np	..	7.4	8.8	16.5	np	..	6.5	5.3
Total	**±**	**1.8**	**3.0**	**2.2**	**3.9**	**4.5**	**3.4**	**7.3**	**8.5**	**1.5**
Non–Indigenous students										
Metropolitan	±	0.6	0.4	0.4	0.6	0.8	1.8	1.2	..	0.2
Provincial	±	0.6	0.6	0.6	0.8	1.0	1.6	..	5.5	0.4
Remote	±	5.3	3.7	1.8	1.8	1.8	np	..	3.1	1.2
Very remote	±	3.7	..	2.2	3.9	7.1	np	..	4.3	2.0
Total	**±**	**0.4**	**0.4**	**0.3**	**0.5**	**0.6**	**1.2**	**1.2**	**4.2**	**0.2**
All students										
Metropolitan	±	0.5	0.5	0.4	0.6	0.8	2.1	1.2	..	0.3
Provincial	±	0.7	0.7	0.6	1.0	1.1	1.8	..	5.0	0.4
Remote	±	8.8	3.6	5.3	3.6	2.1	3.9	..	11.8	2.9
Very remote	±	18.9	..	6.5	9.2	15.3	np	..	12.6	6.0
Total	**±**	**0.4**	**0.4**	**0.4**	**0.6**	**0.7**	**1.4**	**1.2**	**7.9**	**0.2**

Table 4A.4.72 **Proportion of year 7 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2010 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between between jurisdictions.

.. Not applicable. **np** Not published.

Source : ACARA (2010 and unpublished) *2010 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.73 **Proportion of year 9 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2010 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	73.9	77.6	70.3	63.5	64.7	75.1	84.0	..	71.2
Provincial	%	70.3	75.4	66.9	58.5	58.9	82.3	..	57.4	68.1
Remote	%	57.6	np	51.6	53.4	np	np	..	41.2	50.9
Very remote	%	np	..	33.9	30.9	33.7	np	..	14.0	24.2
Total	%	**71.2**	**76.6**	**65.8**	**54.7**	**58.6**	**79.8**	**84.0**	**32.1**	**64.2**
Non–Indigenous students										
Metropolitan	%	92.2	94.0	91.6	92.1	91.2	92.7	93.9	..	92.5
Provincial	%	91.9	92.9	90.4	90.7	90.4	91.2	..	90.0	91.6
Remote	%	83.9	94.3	86.1	88.5	87.2	82.4	..	95.2	88.4
Very remote	%	75.6	..	81.5	86.5	90.9	np	..	89.1	85.2
Total	%	**92.1**	**93.7**	**91.2**	**91.6**	**90.9**	**91.8**	**93.9**	**91.1**	**92.2**
All students										
Metropolitan	%	91.8	93.7	90.6	91.0	90.7	90.9	93.7	..	91.9
Provincial	%	89.8	92.4	88.3	88.2	89.0	89.7	..	83.2	89.7
Remote	%	72.5	94.3	77.6	79.3	85.1	83.0	..	74.9	78.9
Very remote	%	57.3	..	54.8	56.0	59.4	np	..	22.1	45.0
Total	%	**91.2**	**93.3**	**89.5**	**89.3**	**89.9**	**90.2**	**93.7**	**68.1**	**90.8**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	3.1	5.3	3.9	6.3	8.4	8.8	10.4	..	2.4
Provincial	±	2.9	4.7	3.9	7.3	12.3	7.1	..	12.9	2.4
Remote	±	10.8	np	12.0	9.6	np	np	..	21.6	6.9
Very remote	±	np	..	11.6	9.4	18.6	np	..	4.7	5.1
Total	**±**	**2.2**	**3.8**	**3.0**	**4.6**	**6.0**	**5.8**	**10.4**	**8.5**	**1.9**
Non–Indigenous students										
Metropolitan	±	0.8	0.8	1.0	1.4	2.0	2.5	1.8	..	0.4
Provincial	±	0.8	1.0	1.0	2.0	2.2	2.9	..	5.1	0.6
Remote	±	8.4	6.5	4.3	3.3	4.9	4.5	..	3.7	2.2
Very remote	±	26.3	..	6.3	5.9	7.8	np	..	15.1	4.5
Total	**±**	**0.6**	**0.6**	**0.8**	**1.1**	**1.5**	**1.9**	**1.8**	**4.1**	**0.3**
All students										
Metropolitan	±	0.8	0.8	1.1	1.5	2.0	3.3	1.9	..	0.5
Provincial	±	1.0	1.1	1.2	2.7	2.6	3.0	..	5.8	0.7
Remote	±	9.4	6.5	6.9	5.6	6.3	3.2	..	16.2	3.9
Very remote	±	26.1	..	12.9	12.3	16.7	np	..	13.7	7.9
Total	**±**	**0.6**	**0.7**	**0.9**	**1.4**	**1.6**	**2.2**	**1.9**	**8.5**	**0.4**

Table 4A.4.73 **Proportion of year 9 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2010 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between between jurisdictions.

.. Not applicable. **np** Not published.

Source : ACARA (2010 and unpublished) *2010 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.74 **Proportion of year 9 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2010 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	67.2	75.9	69.8	59.4	62.7	65.3	71.3	..	67.5
Provincial	%	61.5	66.6	65.5	51.4	54.2	72.1	..	51.0	61.9
Remote	%	50.9	np	49.6	45.9	np	np	..	32.0	44.4
Very remote	%	np	..	32.4	29.5	26.1	np	..	5.4	18.7
Total	%	**63.3**	**71.4**	**64.9**	**49.6**	**55.0**	**69.7**	**71.3**	**24.1**	**59.0**
Non–Indigenous students										
Metropolitan	%	89.5	90.8	88.9	89.7	88.9	86.1	89.4	..	89.6
Provincial	%	86.3	86.7	86.6	85.6	85.5	83.5	..	81.6	86.1
Remote	%	75.9	86.8	80.0	82.1	86.4	76.5	..	83.9	82.4
Very remote	%	70.7	..	81.1	82.7	79.4	np	..	78.8	80.6
Total	%	**88.7**	**89.7**	**88.2**	**88.6**	**88.0**	**84.6**	**89.4**	**82.0**	**88.7**
All students										
Metropolitan	%	88.9	90.5	88.0	88.6	88.4	84.2	89.0	..	89.0
Provincial	%	83.9	86.1	84.7	83.1	84.1	82.0	..	75.6	84.2
Remote	%	65.1	86.8	72.5	72.6	83.8	75.3	..	64.5	72.8
Very remote	%	47.5	..	53.7	53.4	50.1	np	..	13.2	39.7
Total	%	**87.5**	**89.3**	**86.6**	**86.2**	**86.9**	**82.9**	**89.0**	**59.6**	**87.2**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	3.1	5.9	3.5	6.1	7.8	10.2	11.4	..	2.0
Provincial	±	2.9	5.7	4.3	7.6	8.2	5.9	..	11.4	2.4
Remote	±	11.8	np	12.0	8.0	np	np	..	19.4	6.9
Very remote	±	np	..	13.5	10.4	14.7	np	..	2.9	5.9
Total	**±**	**2.3**	**3.8**	**3.0**	**4.2**	**5.9**	**5.2**	**11.5**	**8.1**	**1.8**
Non–Indigenous students										
Metropolitan	±	1.0	1.0	1.2	1.4	2.0	3.7	3.1	..	0.6
Provincial	±	1.2	1.4	1.4	2.5	2.7	3.3	..	6.5	0.6
Remote	±	9.2	11.6	5.3	5.3	5.3	7.6	..	8.2	2.7
Very remote	±	26.1	..	7.3	6.3	17.8	np	..	8.8	4.1
Total	**±**	**0.7**	**0.8**	**0.9**	**1.3**	**1.6**	**2.4**	**3.1**	**5.3**	**0.4**
All students										
Metropolitan	±	0.9	0.9	1.2	1.6	2.1	4.4	3.2	..	0.5
Provincial	±	1.4	1.4	1.5	3.2	3.2	3.4	..	6.9	0.8
Remote	±	10.5	11.6	7.7	8.0	7.4	8.3	..	17.7	4.6
Very remote	±	29.5	..	12.4	12.7	16.5	np	..	12.8	8.1
Total	**±**	**0.8**	**0.8**	**1.0**	**1.5**	**1.8**	**2.7**	**3.2**	**9.0**	**0.5**

Table 4A.4.74 **Proportion of year 9 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2010 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between between jurisdictions.

.. Not applicable. **np** Not published.

Source : ACARA (2010 and unpublished) *2010 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.75 **Proportion of year 9 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2010 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	77.9	81.2	77.8	74.2	70.9	79.2	83.1	..	77.4
Provincial	%	73.6	80.6	76.8	68.3	65.6	88.1	..	59.6	74.2
Remote	%	65.9	np	59.0	55.9	np	np	..	46.6	56.6
Very remote	%	np	..	45.4	43.2	46.1	np	..	19.0	32.7
Total	%	**74.9**	**80.9**	**74.5**	**63.7**	**66.1**	**84.9**	**83.1**	**36.3**	**70.4**
Non–Indigenous students										
Metropolitan	%	94.3	95.4	94.7	94.2	93.1	93.8	95.0	..	94.6
Provincial	%	93.2	94.5	94.1	93.4	92.5	93.5	..	91.7	93.7
Remote	%	86.9	96.2	92.2	90.0	92.8	86.5	..	95.6	91.8
Very remote	%	84.4	..	87.9	91.7	93.1	np	..	90.9	90.0
Total	%	**94.0**	**95.2**	**94.5**	**93.9**	**93.0**	**93.6**	**95.0**	**92.5**	**94.3**
All students										
Metropolitan	%	93.8	95.1	93.9	93.5	92.6	92.3	94.7	..	94.0
Provincial	%	91.3	94.0	92.5	91.4	91.3	92.5	..	84.9	92.2
Remote	%	77.7	96.2	84.0	81.0	91.2	88.1	..	77.5	82.9
Very remote	%	63.6	..	64.0	65.1	67.1	np	..	26.7	52.2
Total	%	**93.1**	**94.8**	**93.1**	**92.0**	**92.1**	**92.4**	**94.7**	**70.5**	**93.1**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	3.5	4.9	3.7	4.9	8.0	9.8	8.8	..	2.2
Provincial	±	3.1	5.5	3.5	7.6	12.5	5.9	..	12.5	2.4
Remote	±	11.8	np	9.8	9.8	np	np	..	18.2	6.3
Very remote	±	np	..	10.0	9.8	19.0	np	..	5.1	5.7
Total	±	**2.5**	**3.5**	**2.9**	**4.6**	**6.2**	**6.0**	**8.9**	**8.0**	**1.9**
Non–Indigenous students										
Metropolitan	±	0.6	0.6	0.8	1.0	1.8	2.5	1.8	..	0.4
Provincial	±	0.6	0.8	0.8	1.6	1.8	2.4	..	4.7	0.4
Remote	±	5.7	3.9	3.5	3.7	4.3	5.7	..	2.2	2.0
Very remote	±	20.2	..	5.5	4.5	4.3	np	..	10.4	3.3
Total	±	**0.5**	**0.5**	**0.6**	**0.8**	**1.3**	**1.8**	**1.8**	**3.7**	**0.3**
All students										
Metropolitan	±	0.6	0.7	0.8	1.1	1.8	3.1	1.8	..	0.4
Provincial	±	0.9	0.9	1.0	2.2	2.4	2.4	..	5.6	0.5
Remote	±	9.0	3.9	6.2	6.3	5.4	4.1	..	14.1	3.6
Very remote	±	26.3	..	11.5	11.5	15.1	np	..	13.0	7.6
Total	±	**0.6**	**0.6**	**0.7**	**1.1**	**1.4**	**1.9**	**1.8**	**8.0**	**0.3**

Table 4A.4.75 **Proportion of year 9 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2010 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between between jurisdictions.

.. Not applicable. **np** Not published.

Source : ACARA (2010 and unpublished) *2010 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.76 **Proportion of year 3 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2009 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	88.8	89.0	80.5	76.4	83.5	86.4	84.1	..	83.8
Provincial	%	84.3	85.8	80.7	75.7	75.2	87.5	np	68.4	81.5
Remote	%	75.4	np	62.6	55.0	np	np	..	48.7	58.4
Very remote	%	71.9	..	61.7	51.3	57.0	np	..	24.6	43.4
Total	%	**85.8**	**87.2**	**77.1**	**66.3**	**77.6**	**87.0**	**83.5**	**39.9**	**75.1**
Non–Indigenous students										
Metropolitan	%	96.2	95.9	93.5	93.7	94.5	93.6	95.1	..	95.2
Provincial	%	95.5	95.4	92.2	92.6	93.6	93.7	np	88.8	94.1
Remote	%	93.8	98.9	92.3	92.2	92.2	90.2	..	92.4	92.5
Very remote	%	98.6	..	87.5	91.0	97.0	93.9	..	93.6	91.0
Total	%	**96.0**	**95.8**	**93.1**	**93.4**	**94.2**	**93.6**	**95.1**	**89.9**	**94.8**
All students										
Metropolitan	%	96.0	95.4	93.0	92.9	94.2	93.4	94.8	..	94.7
Provincial	%	94.4	94.7	91.2	90.8	92.7	93.4	np	85.1	93.0
Remote	%	87.9	98.9	85.8	83.5	91.6	90.5	..	71.7	83.9
Very remote	%	86.8	..	73.6	68.0	76.7	93.7	..	35.2	61.1
Total	%	**95.6**	**95.2**	**92.0**	**91.1**	**93.6**	**93.3**	**94.7**	**68.5**	**93.7**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	2.2	4.2	2.8	3.9	4.6	7.2	8.2	..	1.5
Provincial	±	2.3	4.2	3.2	6.3	7.4	4.5	np	7.2	1.6
Remote	±	7.7	np	10.9	9.7	np	np	..	16.5	7.2
Very remote	±	23.2	..	10.0	6.5	16.5	np	..	6.7	5.6
Total	±	**1.7**	**3.0**	**2.8**	**3.8**	**4.3**	**3.9**	**7.5**	**7.0**	**1.7**
Non–Indigenous students										
Metropolitan	±	0.3	0.4	0.5	0.7	0.9	1.8	1.5	..	0.2
Provincial	±	0.4	0.6	0.8	1.1	1.2	1.1	np	3.0	0.3
Remote	±	3.1	3.3	2.9	2.4	4.0	15.4	..	3.1	1.3
Very remote	±	3.6	..	6.5	4.4	3.7	7.2	..	3.5	3.2
Total	±	**0.2**	**0.3**	**0.4**	**0.6**	**0.7**	**1.0**	**1.5**	**2.3**	**0.2**
All students										
Metropolitan	±	0.3	0.4	0.6	0.8	0.9	1.7	1.6	..	0.2
Provincial	±	0.5	0.7	0.9	1.4	1.3	1.2	np	3.5	0.4
Remote	±	4.2	3.2	5.5	4.3	4.2	10.9	..	13.0	3.1
Very remote	±	14.3	..	6.8	7.1	13.2	9.0	..	12.2	5.5
Total	±	**0.3**	**0.4**	**0.5**	**0.8**	**0.7**	**1.0**	**1.6**	**6.1**	**0.2**

Table 4A.4.76 **Proportion of year 3 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2009 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between between jurisdictions.

np Not published. .. Not applicable.

Source : MCEECDYA (2009 and unpublished) *2009 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.77 **Proportion of year 3 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2009 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	92.3	90.2	84.1	83.7	86.7	91.9	87.1	..	87.7
Provincial	%	90.2	91.2	83.4	84.5	80.4	94.7	np	81.7	87.3
Remote	%	87.9	np	63.7	67.3	np	np	..	53.3	65.3
Very remote	%	72.9	..	65.7	56.1	60.0	np	..	27.4	47.0
Total	%	**90.8**	**90.7**	**80.2**	**74.1**	**81.7**	**93.6**	**88.2**	**45.4**	**79.9**
Non–Indigenous students										
Metropolitan	%	97.5	96.9	95.1	96.9	96.6	96.9	96.1	..	96.7
Provincial	%	97.4	96.7	94.4	97.0	96.3	96.3	np	95.1	96.3
Remote	%	97.3	100.0	94.9	96.7	96.9	92.5	..	95.2	96.1
Very remote	%	99.6	..	91.5	95.8	97.2	99.4	..	96.4	94.7
Total	%	**97.5**	**96.9**	**94.8**	**96.9**	**96.5**	**96.5**	**96.1**	**95.2**	**96.6**
All students										
Metropolitan	%	97.4	96.4	94.6	96.3	96.3	96.8	95.9	..	96.3
Provincial	%	96.7	96.1	93.5	95.7	95.5	96.3	np	92.7	95.5
Remote	%	94.4	99.3	88.0	90.1	96.5	94.4	..	75.5	88.6
Very remote	%	88.3	..	77.6	72.9	79.3	99.4	..	38.1	64.9
Total	%	**97.2**	**96.3**	**93.9**	**95.1**	**96.0**	**96.5**	**95.9**	**74.0**	**95.7**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	2.1	4.1	2.4	4.1	4.6	4.2	8.4	..	1.6
Provincial	±	1.9	3.1	3.0	4.7	7.9	3.4	np	7.1	1.3
Remote	±	6.1	np	15.6	11.2	np	np	..	18.4	8.9
Very remote	±	18.5	..	9.3	7.5	17.2	np	..	6.2	5.5
Total	±	**1.3**	**2.4**	**2.6**	**3.7**	**5.0**	**2.7**	**7.9**	**7.7**	**1.8**
Non–Indigenous students										
Metropolitan	±	0.2	0.4	0.5	0.5	0.7	1.1	1.4	..	0.2
Provincial	±	0.4	0.5	0.7	0.9	0.8	0.9	np	2.5	0.3
Remote	±	2.3	–	2.2	1.5	2.0	10.2	..	2.1	0.9
Very remote	±	2.2	..	5.9	2.8	4.5	3.2	..	3.0	2.4
Total	±	**0.2**	**0.3**	**0.4**	**0.4**	**0.6**	**0.7**	**1.4**	**1.8**	**0.1**
All students										
Metropolitan	±	0.2	0.4	0.5	0.6	0.7	1.0	1.5	..	0.2
Provincial	±	0.4	0.6	0.7	0.9	1.0	0.8	np	2.8	0.3
Remote	±	2.8	3.2	5.9	3.8	2.2	8.1	..	13.4	3.1
Very remote	±	12.0	..	7.1	7.3	12.2	3.0	..	11.6	5.6
Total	±	**0.2**	**0.3**	**0.5**	**0.6**	**0.6**	**0.6**	**1.5**	**6.3**	**0.2**

Table 4A.4.77 **Proportion of year 3 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2009 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between between jurisdictions.

– Nil or rounded to zero. **np** Not published. .. Not applicable.

Source : MCEECDYA (2009 and unpublished) *2009 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.78 Proportion of year 3 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2009 (per cent) (a), (b)

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	87.2	90.4	79.6	79.4	78.3	86.8	83.4	..	83.0
Provincial	%	82.8	88.5	77.1	78.5	68.2	88.3	np	74.4	80.5
Remote	%	71.7	np	58.8	61.0	np	np	..	49.5	58.7
Very remote	%	70.5	..	52.5	50.6	47.8	np	..	23.8	40.1
Total	%	**84.1**	**89.4**	**74.0**	**68.8**	**71.5**	**87.7**	**83.3**	**41.0**	**74.0**
Non–Indigenous students										
Metropolitan	%	96.2	96.1	94.1	94.7	93.8	94.1	95.1	..	95.4
Provincial	%	95.4	96.1	92.6	94.1	93.0	94.5	np	91.5	94.5
Remote	%	95.3	97.0	94.1	93.7	92.4	93.3	..	94.1	93.8
Very remote	%	96.5	..	87.2	92.4	94.2	100.0	..	96.4	91.5
Total	%	**96.0**	**96.1**	**93.6**	**94.5**	**93.5**	**94.4**	**95.1**	**92.4**	**95.2**
All students										
Metropolitan	%	96.0	95.6	93.4	93.9	93.4	93.8	94.8	..	94.9
Provincial	%	94.2	95.5	91.3	92.4	91.7	94.0	np	88.3	93.4
Remote	%	87.7	97.0	86.3	85.8	91.8	93.2	..	73.2	85.1
Very remote	%	84.9	..	68.6	67.7	70.5	100.0	..	35.1	59.2
Total	%	**95.5**	**95.6**	**92.3**	**92.3**	**92.7**	**93.9**	**94.8**	**70.4**	**94.0**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	2.4	3.9	3.3	4.2	5.4	7.6	8.5	..	1.5
Provincial	±	2.1	4.0	3.7	4.8	8.4	4.1	np	6.7	1.5
Remote	±	9.5	np	11.2	8.7	np	np	..	17.5	7.7
Very remote	±	17.4	..	6.3	6.3	15.5	np	..	6.5	4.9
Total	±	**1.7**	**3.1**	**2.8**	**3.5**	**4.8**	**3.4**	**8.3**	**7.3**	**1.7**
Non–Indigenous students										
Metropolitan	±	0.3	0.4	0.5	0.7	1.0	1.9	1.5	np	0.2
Provincial	±	0.5	0.5	0.7	1.0	1.2	1.1	np	2.7	0.3
Remote	±	3.4	5.8	2.5	2.4	3.7	10.2	..	3.1	1.3
Very remote	±	6.1	..	6.8	4.4	5.7	–	..	3.9	3.1
Total	±	**0.3**	**0.3**	**0.4**	**0.6**	**0.8**	**1.0**	**1.5**	**2.1**	**0.2**
All students										
Metropolitan	±	0.3	0.5	0.6	0.7	1.0	1.8	1.6	..	0.2
Provincial	±	0.6	0.6	0.9	1.2	1.4	1.2	np	3.1	0.3
Remote	±	4.8	5.7	5.6	4.1	4.0	8.0	..	13.4	3.2
Very remote	±	13.8	..	6.8	7.2	13.9	–	..	12.6	5.6
Total	±	**0.3**	**0.4**	**0.5**	**0.7**	**0.8**	**0.9**	**1.5**	**6.3**	**0.2**

Table 4A.4.78 **Proportion of year 3 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2009 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between between jurisdictions.

– Nil or rounded to zero. **np** Not published. .. Not applicable.

Source : MCEECDYA (2009 and unpublished) *2009 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.79 **Proportion of year 5 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2009 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	82.8	86.1	72.0	67.2	77.3	78.3	77.3	..	76.7
Provincial	%	76.4	83.7	71.2	62.4	65.4	80.2	np	68.1	73.8
Remote	%	56.4	np	44.9	55.2	61.5	np	..	35.3	47.3
Very remote	%	42.2	..	36.8	34.3	30.1	np	..	12.0	26.4
Total	%	**77.9**	**84.8**	**65.7**	**56.2**	**67.7**	**79.0**	**77.4**	**31.0**	**66.7**
Non–Indigenous students										
Metropolitan	%	94.5	94.9	91.2	92.3	92.1	93.1	94.5	..	93.5
Provincial	%	93.9	94.0	89.4	90.5	91.2	90.9	np	88.8	92.2
Remote	%	91.8	94.2	87.2	90.7	91.9	88.3	..	89.2	89.9
Very remote	%	89.4	..	86.0	88.8	85.2	np	..	93.7	88.0
Total	%	**94.3**	**94.6**	**90.6**	**91.8**	**91.9**	**91.8**	**94.4**	**89.1**	**93.1**
All students										
Metropolitan	%	94.2	94.5	90.3	91.1	91.8	91.5	94.0	..	93.0
Provincial	%	92.3	93.5	87.9	87.9	90.0	89.5	np	84.9	90.7
Remote	%	79.4	94.2	77.9	82.2	90.1	82.9	..	64.5	79.5
Very remote	%	70.4	..	59.3	56.3	58.6	np	..	21.9	49.1
Total	%	**93.7**	**94.2**	**88.9**	**88.9**	**91.0**	**90.3**	**94.0**	**65.4**	**91.7**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	2.2	4.1	3.5	5.2	5.5	7.6	9.4	..	1.8
Provincial	±	2.8	4.4	4.2	5.9	8.0	5.2	np	6.6	1.8
Remote	±	11.8	np	13.1	8.9	25.4	np	..	11.6	6.1
Very remote	±	22.8	..	9.4	6.6	18.5	np	..	4.2	4.2
Total	±	**2.0**	**3.1**	**3.1**	**3.6**	**5.2**	**4.3**	**9.0**	**6.0**	**1.7**
Non–Indigenous students										
Metropolitan	±	0.4	0.4	0.7	0.8	1.0	1.9	1.4	..	0.3
Provincial	±	0.5	0.6	0.8	1.3	1.3	1.7	np	2.7	0.3
Remote	±	3.6	8.4	2.6	2.2	2.8	13.0	..	4.8	1.5
Very remote	±	9.4	..	7.6	4.1	7.2	np	..	5.6	3.7
Total	±	**0.3**	**0.4**	**0.6**	**0.6**	**0.8**	**1.3**	**1.4**	**2.2**	**0.2**
All students										
Metropolitan	±	0.4	0.5	0.8	0.9	1.0	2.3	1.4	..	0.3
Provincial	±	0.7	0.6	1.0	1.6	1.4	1.8	np	3.3	0.4
Remote	±	8.2	8.4	6.1	4.1	3.6	17.4	..	11.6	3.1
Very remote	±	20.9	..	9.7	9.2	14.9	np	..	11.3	5.9
Total	±	**0.4**	**0.4**	**0.7**	**0.8**	**0.9**	**1.4**	**1.4**	**6.3**	**0.3**

Table 4A.4.79 **Proportion of year 5 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2009 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between between jurisdictions.

np Not published. .. Not applicable.

Source : MCEECDYA (2009 and unpublished) *2009 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.80 **Proportion of year 5 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2009 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	86.8	86.4	74.9	72.4	81.0	86.0	80.2	..	80.3
Provincial	%	79.0	82.1	73.2	70.0	74.2	84.6	np	70.4	76.6
Remote	%	65.0	np	50.4	61.8	66.0	np	..	40.8	53.5
Very remote	%	53.5	..	43.9	38.6	37.3	np	..	10.5	29.5
Total	%	**81.5**	**84.1**	**68.9**	**62.0**	**73.4**	**84.5**	**79.4**	**32.1**	**70.1**
Non–Indigenous students										
Metropolitan	%	96.0	95.5	92.2	94.5	94.4	93.6	94.3	..	94.8
Provincial	%	94.5	94.0	90.0	93.6	92.2	91.4	np	90.2	92.9
Remote	%	95.6	99.6	89.4	93.1	94.9	96.1	..	88.1	92.3
Very remote	%	93.8	..	89.8	92.1	87.4	np	..	94.2	91.2
Total	%	**95.6**	**95.1**	**91.5**	**94.3**	**93.9**	**92.4**	**94.3**	**89.9**	**94.2**
All students										
Metropolitan	%	95.7	95.1	91.4	93.5	94.1	92.9	93.9	..	94.3
Provincial	%	93.0	93.5	88.6	91.5	91.4	90.3	np	86.4	91.6
Remote	%	84.9	99.6	80.8	86.0	93.2	89.2	..	66.2	82.8
Very remote	%	77.5	..	64.8	60.2	63.2	np	..	20.6	52.3
Total	%	**95.0**	**94.7**	**90.0**	**91.7**	**93.1**	**91.4**	**93.9**	**66.2**	**93.0**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	2.0	4.1	3.6	5.3	4.8	7.6	9.2	..	1.6
Provincial	±	2.8	5.1	4.0	6.4	8.3	4.9	np	6.5	1.8
Remote	±	11.3	np	15.4	10.9	26.3	np	..	13.9	7.7
Very remote	±	27.2	..	10.9	7.8	22.9	np	..	3.6	5.1
Total	±	**1.9**	**3.6**	**3.1**	**4.0**	**4.9**	**4.0**	**9.1**	**6.4**	**1.7**
Non–Indigenous students										
Metropolitan	±	0.3	0.4	0.6	0.7	0.8	2.0	1.3	..	0.2
Provincial	±	0.5	0.6	0.8	1.0	1.3	1.5	np	2.6	0.3
Remote	±	3.4	2.5	2.6	2.2	2.6	6.0	..	5.4	1.4
Very remote	±	6.0	..	6.2	4.4	11.0	np	..	5.3	3.2
Total	±	**0.3**	**0.4**	**0.6**	**0.7**	**0.7**	**1.3**	**1.3**	**6.4**	**0.2**
All students										
Metropolitan	±	0.3	0.4	0.7	0.7	0.8	1.9	1.3	..	0.2
Provincial	±	0.7	0.6	0.9	1.3	1.4	1.6	np	3.3	0.4
Remote	±	6.7	2.5	6.2	4.3	4.1	7.9	..	11.9	3.1
Very remote	±	18.4	..	9.9	9.4	20.1	np	..	11.6	6.2
Total	±	**0.3**	**0.4**	**0.6**	**0.7**	**0.7**	**1.3**	**1.3**	**6.4**	**0.2**

Table 4A.4.80 **Proportion of year 5 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2009 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between between jurisdictions.

np Not published. .. Not applicable.

Source: MCEECDYA (2009 and unpublished) *2009 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.81 **Proportion of year 5 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2009 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	87.3	88.1	79.9	79.2	82.0	82.4	83.1	..	83.2
Provincial	%	80.4	85.8	78.5	74.1	69.4	87.9	np	81.0	79.8
Remote	%	66.8	np	52.7	61.5	66.5	np	..	50.7	57.3
Very remote	%	57.0	..	49.8	47.1	47.2	np	..	26.8	40.3
Total	%	**82.5**	**86.9**	**73.9**	**67.4**	**73.5**	**85.7**	**83.6**	**45.5**	**74.2**
Non–Indigenous students										
Metropolitan	%	96.3	96.0	94.5	95.3	94.1	95.1	95.8	..	95.6
Provincial	%	95.5	95.3	93.0	94.2	93.9	93.3	np	92.8	94.5
Remote	%	95.3	97.5	91.4	94.2	94.7	95.7	..	92.0	93.5
Very remote	%	92.4	..	90.4	94.6	91.7	np	..	97.0	92.8
Total	%	**96.1**	**95.9**	**94.0**	**95.0**	**94.1**	**94.1**	**95.8**	**92.9**	**95.3**
All students										
Metropolitan	%	96.1	95.7	93.8	94.5	93.8	93.8	95.5	..	95.2
Provincial	%	94.1	94.9	91.8	92.3	92.7	92.8	np	90.6	93.4
Remote	%	85.3	97.5	82.9	86.5	93.0	90.6	..	73.1	84.6
Very remote	%	78.1	..	68.3	65.7	71.0	np	..	35.3	59.5
Total	%	**95.5**	**95.5**	**92.6**	**92.8**	**93.3**	**93.2**	**95.5**	**73.5**	**94.2**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	2.1	4.2	3.0	3.8	5.4	8.3	9.6	..	1.5
Provincial	±	3.5	4.2	3.8	5.5	7.6	4.1	np	5.6	2.0
Remote	±	11.3	np	12.2	8.2	18.7	np	..	15.0	6.5
Very remote	±	26.0	..	10.3	7.5	18.7	np	..	6.6	4.9
Total	±	**2.3**	**3.4**	**2.9**	**3.5**	**4.7**	**4.5**	**8.9**	**7.1**	**1.7**
Non–Indigenous students										
Metropolitan	±	0.3	0.4	0.5	0.7	0.9	1.8	1.2	..	0.2
Provincial	±	0.5	0.5	0.7	1.1	1.2	1.6	np	2.2	0.3
Remote	±	3.5	5.4	2.2	2.1	2.3	6.9	..	4.1	1.2
Very remote	±	5.9	..	6.1	2.8	5.5	np	..	4.0	3.1
Total	±	**0.3**	**0.3**	**0.4**	**0.6**	**0.7**	**1.2**	**1.2**	**1.9**	**0.2**
All students										
Metropolitan	±	0.3	0.4	0.6	0.7	0.9	1.9	1.2	..	0.2
Provincial	±	0.7	0.6	0.9	1.3	1.3	1.5	np	2.5	0.4
Remote	±	6.9	5.4	5.5	4.1	3.1	11.6	..	11.4	2.8
Very remote	±	17.1	..	8.9	8.7	14.1	np	..	11.2	5.6
Total	±	**0.3**	**0.3**	**0.5**	**0.7**	**0.8**	**1.2**	**1.2**	**5.8**	**0.2**

Table 4A.4.81 **Proportion of year 5 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2009 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between between jurisdictions.

np Not published. .. Not applicable.

Source : MCEECDYA (2009 and unpublished) *2009 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.82 **Proportion of year 7 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2009 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	85.5	87.7	80.4	80.1	77.1	81.8	86.5	..	82.8
Provincial	%	78.9	81.4	78.0	68.9	74.9	82.8	np	68.7	77.7
Remote	%	65.4	np	58.0	63.3	83.5	np	..	37.9	54.1
Very remote	%	np	..	46.8	39.7	32.2	np	..	15.0	32.3
Total	%	**81.2**	**84.4**	**74.0**	**65.2**	**71.5**	**82.4**	**86.5**	**36.4**	**73.2**
Non–Indigenous students										
Metropolitan	%	95.7	95.9	94.6	94.5	94.8	94.5	95.8	..	95.4
Provincial	%	94.8	94.8	93.5	93.4	93.6	93.0	np	91.5	94.2
Remote	%	91.9	93.0	91.1	94.5	93.5	91.3	..	95.4	93.1
Very remote	%	96.3	..	88.1	94.7	89.5	np	..	92.2	90.7
Total	%	**95.4**	**95.7**	**94.2**	**94.3**	**94.4**	**93.6**	**95.8**	**92.4**	**95.0**
All students										
Metropolitan	%	95.4	95.7	93.9	93.9	94.4	93.2	95.5	..	95.0
Provincial	%	93.3	94.3	92.3	91.3	92.7	92.1	np	87.5	92.9
Remote	%	81.5	93.1	82.7	87.2	93.0	88.1	..	68.7	83.1
Very remote	%	69.7	..	65.1	60.5	60.7	92.7	..	27.8	53.9
Total	%	**94.8**	**95.4**	**92.9**	**92.1**	**93.6**	**92.6**	**95.5**	**70.9**	**94.0**
					Within year 95 per cent confidence intervals					
Aboriginal and Torres Strait Islander students										
Metropolitan	±	2.5	4.5	2.8	5.5	4.8	8.1	9.7	..	1.5
Provincial	±	2.5	4.3	4.1	6.4	9.1	5.5	np	10.9	1.9
Remote	±	15.5	np	9.4	11.5	16.3	np	..	16.0	7.6
Very remote	±	np	..	8.9	7.9	19.0	np	..	5.7	5.3
Total	±	**1.9**	**3.4**	**2.7**	**4.5**	**5.7**	**4.3**	**9.7**	**9.5**	**1.7**
Non–Indigenous students										
Metropolitan	±	0.5	0.6	0.5	0.8	0.9	2.1	1.5	..	0.3
Provincial	±	0.7	0.8	0.7	1.5	1.2	1.7	np	4.9	0.4
Remote	±	5.3	8.0	2.2	2.4	2.6	3.0	..	1.9	1.2
Very remote	±	8.4	..	4.5	4.7	8.6	np	..	8.1	3.1
Total	±	**0.4**	**0.5**	**0.4**	**0.7**	**0.7**	**1.3**	**1.5**	**3.7**	**0.2**
All students										
Metropolitan	±	0.5	0.6	0.6	0.9	0.9	2.6	1.6	..	0.3
Provincial	±	0.8	0.9	0.8	1.6	1.4	1.9	np	5.0	0.4
Remote	±	10.8	7.8	5.0	4.3	2.6	4.1	..	16.7	3.6
Very remote	±	27.6	..	8.4	8.9	20.2	9.8	..	13.2	6.1
Total	±	**0.5**	**0.5**	**0.5**	**0.9**	**0.8**	**1.6**	**1.6**	**8.3**	**0.3**

Table 4A.4.82 Proportion of year 7 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2009 (per cent) (a), (b)

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between between jurisdictions.

np Not published. .. Not applicable.

Source: MCEECDYA (2009 and unpublished) *2009 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.83 **Proportion of year 7 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2009 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	81.6	82.3	78.2	78.2	78.2	75.9	76.0	..	79.7
Provincial	%	74.8	78.1	74.6	70.3	76.0	77.4	np	64.1	74.3
Remote	%	59.2	np	56.0	56.4	89.4	np	..	31.9	49.5
Very remote	%	np	..	48.1	34.0	34.9	np	..	9.0	29.5
Total	%	**77.2**	**80.1**	**71.8**	**62.5**	**73.0**	**76.5**	**76.0**	**30.8**	**69.9**
Non–Indigenous students										
Metropolitan	%	95.0	94.6	93.3	93.7	94.6	90.5	93.6	..	94.3
Provincial	%	92.7	92.3	91.4	93.0	92.2	88.9	np	88.4	92.0
Remote	%	90.2	90.2	89.1	92.7	92.8	91.3	..	90.4	91.1
Very remote	%	86.9	..	89.0	93.3	86.5	np	..	94.0	90.2
Total	%	**94.4**	**94.0**	**92.7**	**93.5**	**93.9**	**89.6**	**93.6**	**89.2**	**93.7**
All students										
Metropolitan	%	94.6	94.4	92.6	93.0	94.2	89.4	93.2	..	93.9
Provincial	%	91.1	91.8	90.1	91.1	91.4	87.9	np	83.8	90.7
Remote	%	77.6	90.3	80.7	84.8	92.6	83.4	..	63.3	80.4
Very remote	%	64.4	..	66.3	57.8	60.1	86.7	..	23.3	52.2
Total	%	**93.7**	**93.7**	**91.3**	**91.3**	**93.2**	**88.5**	**93.2**	**66.7**	**92.5**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	3.0	4.3	2.5	4.7	5.6	9.7	10.2	..	1.5
Provincial	±	2.8	4.7	4.1	7.7	7.7	7.0	np	10.2	1.9
Remote	±	12.6	np	13.3	10.7	12.5	np	..	14.3	7.9
Very remote	±	np	..	11.1	10.6	21.2	np	..	5.3	6.2
Total	±	**2.2**	**3.3**	**2.9**	**4.9**	**5.5**	**5.2**	**10.2**	**9.2**	**1.8**
Non–Indigenous students										
Metropolitan	±	0.5	0.6	0.5	0.9	0.8	3.2	2.0	..	0.3
Provincial	±	0.8	1.0	0.8	1.3	1.2	2.2	np	5.2	0.4
Remote	±	6.5	11.6	3.0	2.2	3.1	3.0	..	3.9	1.4
Very remote	±	25.9	..	4.3	4.6	10.0	np	..	7.6	3.2
Total	±	**0.4**	**0.5**	**0.4**	**0.7**	**0.7**	**1.8**	**2.0**	**3.9**	**0.2**
All students										
Metropolitan	±	0.6	0.6	0.6	0.9	0.8	3.6	2.1	..	0.3
Provincial	±	1.0	1.0	0.9	1.7	1.3	2.3	np	5.1	0.5
Remote	±	10.7	11.5	6.2	4.2	3.0	6.8	..	17.0	3.9
Very remote	±	32.3	..	9.4	10.6	20.0	9.2	..	13.8	6.7
Total	±	**0.5**	**0.5**	**0.5**	**0.9**	**0.7**	**2.0**	**2.1**	**8.5**	**0.3**

Table 4A.4.83 Proportion of year 7 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2009 (per cent) (a), (b)

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between between jurisdictions.

np Not published. .. Not applicable.

Source : MCEECDYA (2009 and unpublished) *2009 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.84 **Proportion of year 7 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2009 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	84.6	89.5	82.9	82.6	78.6	81.4	84.0	..	83.7
Provincial	%	78.1	81.8	83.4	77.7	75.8	83.7	np	72.5	79.7
Remote	%	65.7	np	65.3	66.7	np	np	..	43.1	58.7
Very remote	%	np	..	54.6	51.8	43.8	np	..	26.9	42.3
Total	%	**80.4**	**85.4**	**78.5**	**71.7**	**73.6**	**82.9**	**84.0**	**44.2**	**75.8**
Non–Indigenous students										
Metropolitan	%	96.1	96.5	96.1	95.6	95.0	94.6	95.9	..	96.1
Provincial	%	95.0	95.8	95.5	94.8	94.8	93.4	np	92.7	95.2
Remote	%	92.7	96.5	93.4	95.2	95.1	89.2	..	97.0	94.6
Very remote	%	93.8	..	93.0	95.1	92.0	np	..	96.9	94.0
Total	%	**95.8**	**96.3**	**95.9**	**95.4**	**95.0**	**93.9**	**95.9**	**93.8**	**95.8**
All students										
Metropolitan	%	95.8	96.3	95.5	95.0	94.7	93.5	95.7	..	95.7
Provincial	%	93.4	95.2	94.6	93.3	93.9	92.7	np	89.0	94.0
Remote	%	81.9	96.6	86.3	88.3	94.3	88.9	..	72.1	85.3
Very remote	%	64.7	..	71.7	66.7	67.5	97.0	..	38.6	61.2
Total	%	**95.1**	**96.0**	**94.8**	**93.6**	**94.2**	**93.0**	**95.7**	**74.8**	**94.8**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	2.5	4.3	2.4	5.9	5.1	6.4	8.2	..	1.5
Provincial	±	3.2	4.6	3.1	6.6	8.4	5.7	np	10.7	2.0
Remote	±	13.5	np	11.8	11.7	np	np	..	13.6	7.1
Very remote	±	np	..	9.5	9.6	22.0	np	..	8.6	5.8
Total	±	**2.1**	**3.4**	**2.5**	**4.5**	**5.5**	**4.2**	**8.2**	**8.8**	**1.6**
Non–Indigenous students										
Metropolitan	±	0.5	0.5	0.4	0.8	0.8	2.0	1.6	..	0.3
Provincial	±	0.6	0.7	0.6	1.1	1.1	1.7	np	4.7	0.3
Remote	±	5.5	7.0	2.4	2.1	2.4	4.6	..	2.7	1.2
Very remote	±	11.8	..	4.2	5.5	7.4	np	..	4.8	2.9
Total	±	**0.4**	**0.4**	**0.3**	**0.7**	**0.6**	**1.3**	**1.6**	**3.6**	**0.2**
All students										
Metropolitan	±	0.5	0.5	0.5	0.8	0.9	2.3	1.6	..	0.3
Provincial	±	0.8	0.8	0.7	1.4	1.3	1.8	np	5.1	0.4
Remote	±	10.3	6.9	5.3	4.1	2.3	3.8	..	15.3	3.4
Very remote	±	32.7	..	8.0	8.8	19.0	7.1	..	13.2	5.8
Total	±	**0.4**	**0.4**	**0.4**	**0.8**	**0.7**	**1.4**	**1.6**	**7.5**	**0.3**

Table 4A.4.84 **Proportion of year 7 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2009 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between between jurisdictions.

np Not published. .. Not applicable.

Source : MCEECDYA (2009 and unpublished) *2009 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

Table 4A.4.85 **Proportion of year 9 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2009 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	81.5	79.2	67.0	68.0	75.8	76.7	78.1	..	74.1
Provincial	%	77.2	79.5	67.0	59.9	71.2	81.4	np	49.8	71.2
Remote	%	61.5	np	57.5	53.3	54.9	np	..	34.5	49.9
Very remote	%	np	..	38.8	31.3	27.1	np	..	11.7	26.2
Total	%	**78.2**	**79.3**	**64.5**	**56.4**	**67.6**	**79.2**	**78.1**	**32.3**	**67.0**
Non–Indigenous students										
Metropolitan	%	94.3	94.7	92.2	92.8	93.1	92.6	94.5	..	93.7
Provincial	%	94.1	94.4	90.7	91.4	92.7	92.4	np	89.6	92.9
Remote	%	89.4	92.2	87.6	89.7	92.7	np	..	93.8	90.5
Very remote	%	90.0	..	85.7	85.9	82.4	np	..	95.6	87.1
Total	%	**94.3**	**94.7**	**91.7**	**92.4**	**93.0**	**92.5**	**94.5**	**90.7**	**93.5**
All students										
Metropolitan	%	94.0	94.4	91.1	91.8	92.8	91.2	94.1	..	93.1
Provincial	%	92.7	93.9	88.7	88.6	91.8	91.3	np	80.7	91.3
Remote	%	77.0	91.5	79.6	80.1	89.6	87.4	..	67.1	79.3
Very remote	%	61.6	..	59.6	51.1	54.0	np	..	26.0	48.4
Total	%	**93.6**	**94.3**	**90.0**	**89.9**	**92.1**	**91.2**	**94.1**	**69.1**	**92.2**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	2.8	5.9	6.1	6.5	6.0	8.2	10.6	..	2.9
Provincial	±	3.0	4.8	4.8	7.9	8.6	6.9	np	16.9	2.9
Remote	±	15.0	np	13.5	11.8	14.6	np	..	15.8	7.9
Very remote	±	np	–	10.2	9.7	17.1	np	..	7.7	5.5
Total	±	**2.2**	**3.8**	**3.8**	**5.4**	**5.3**	**5.3**	**10.6**	**8.2**	**2.1**
Non–Indigenous students										
Metropolitan	±	0.7	0.7	0.9	1.3	1.7	2.4	2.1	..	0.4
Provincial	±	0.7	0.8	1.0	2.3	1.9	2.0	np	5.9	0.5
Remote	±	5.8	8.0	4.1	3.4	2.8	np	..	3.3	1.7
Very remote	±	16.7	..	5.2	5.3	8.9	np	..	4.3	3.5
Total	±	**0.5**	**0.5**	**0.7**	**1.1**	**1.3**	**1.5**	**2.1**	**4.5**	**0.3**
All students										
Metropolitan	±	0.7	0.7	1.1	1.4	1.7	3.0	2.2	..	0.4
Provincial	±	0.8	0.9	1.2	2.7	2.2	2.1	np	7.1	0.6
Remote	±	10.2	7.8	6.3	6.4	4.9	3.3	..	16.5	4.1
Very remote	±	27.7	..	13.4	13.0	17.6	np	..	17.1	7.6
Total	±	**0.5**	**0.6**	**0.9**	**1.3**	**1.4**	**1.7**	**2.2**	**7.9**	**0.4**

Table 4A.4.85 Proportion of year 9 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2009 (per cent) (a), (b)

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between between jurisdictions.

np Not published. .. Not applicable.

Source : MCEECDYA (2009 and unpublished) *2009 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy* , Melbourne.

Table 4A.4.86 **Proportion of year 9 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2009 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	73.1	67.9	63.4	61.5	65.0	71.8	71.3	..	67.4
Provincial	%	64.1	69.1	61.3	55.7	55.6	72.7	np	45.3	61.8
Remote	%	44.2	np	46.0	40.9	47.7	np	..	24.8	38.3
Very remote	%	np	..	31.7	28.2	23.5	np	..	6.9	21.4
Total	%	**67.1**	**68.6**	**59.5**	**50.1**	**56.4**	**72.4**	**71.3**	**26.3**	**59.0**
Non–Indigenous students										
Metropolitan	%	90.6	91.5	88.1	89.6	89.9	86.2	89.8	..	90.1
Provincial	%	87.8	88.6	85.0	86.6	86.6	83.2	np	84.1	86.9
Remote	%	78.7	93.3	81.0	82.7	87.5	np	..	86.6	83.9
Very remote	%	73.0	..	72.2	83.0	85.0	np	..	88.5	79.3
Total	%	**89.9**	**90.8**	**87.1**	**88.7**	**89.0**	**84.6**	**89.8**	**84.8**	**89.2**
All students										
Metropolitan	%	90.2	91.1	87.0	88.5	89.4	84.8	89.4	..	89.4
Provincial	%	85.7	88.0	83.0	84.0	85.3	82.2	np	75.4	85.0
Remote	%	63.4	93.5	71.7	71.9	84.5	81.5	..	58.6	71.3
Very remote	%	48.8	..	49.7	48.4	53.0	np	..	20.8	42.7
Total	%	**89.0**	**90.3**	**85.4**	**86.1**	**87.9**	**83.3**	**89.4**	**63.1**	**87.8**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	3.2	7.4	6.0	5.8	8.3	9.2	10.8	..	3.0
Provincial	±	3.7	6.3	5.2	7.6	9.8	7.8	np	10.1	2.6
Remote	±	13.9	np	13.0	13.1	17.2	np	..	13.5	7.3
Very remote	±	np	..	11.3	10.1	15.9	np	..	6.2	5.8
Total	±	**2.6**	**5.1**	**3.8**	**4.7**	**6.6**	**5.8**	**10.8**	**7.0**	**1.9**
Non–Indigenous students										
Metropolitan	±	0.8	0.9	1.2	1.6	2.1	3.7	2.6	–	0.5
Provincial	±	1.0	1.3	1.4	2.8	2.8	3.0	np	6.5	0.6
Remote	±	7.7	7.4	4.6	3.9	3.9	np	..	7.2	2.3
Very remote	±	36.5	..	8.3	6.0	8.4	np	..	14.1	5.5
Total	±	**0.7**	**0.7**	**0.9**	**1.3**	**1.7**	**2.4**	**2.6**	**5.2**	**0.4**
All students										
Metropolitan	±	0.8	0.9	1.3	1.7	2.2	4.2	2.7	..	0.5
Provincial	±	1.2	1.4	1.5	3.1	3.3	3.3	np	6.9	0.7
Remote	±	11.4	7.3	7.0	7.5	5.4	7.4	..	18.1	4.6
Very remote	±	34.0	..	11.3	13.5	20.9	np	..	16.6	7.6
Total	±	**0.7**	**0.8**	**1.1**	**1.6**	**1.8**	**2.6**	**2.7**	**8.3**	**0.5**

Table 4A.4.86 **Proportion of year 9 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2009 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between between jurisdictions.

– Nil or rounded to zero. **np** Not published. .. Not applicable.

Source : MCEECDYA (2009 and unpublished) *2009 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

Table 4A.4.87 **Proportion of year 9 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2009 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	83.6	84.0	77.9	77.1	80.5	83.4	81.9	..	80.7
Provincial	%	80.5	83.7	80.3	72.8	76.7	85.1	np	61.3	78.8
Remote	%	64.2	np	65.8	61.3	75.7	np	..	49.1	60.0
Very remote	%	np	..	53.3	46.5	53.2	np	..	24.8	40.9
Total	%	**80.9**	**83.8**	**76.5**	**67.4**	**76.0**	**84.8**	**81.9**	**45.2**	**75.0**
Non–Indigenous students										
Metropolitan	%	96.3	96.8	95.9	95.7	95.4	94.4	95.7	..	96.2
Provincial	%	95.7	96.4	95.3	95.2	95.2	94.8	np	93.7	95.6
Remote	%	94.6	98.8	94.2	93.7	96.5	np	..	97.0	95.0
Very remote	%	93.0	..	92.4	92.2	93.2	np	..	94.8	92.9
Total	%	**96.1**	**96.7**	**95.7**	**95.5**	**95.4**	**94.6**	**95.7**	**94.4**	**96.0**
All students										
Metropolitan	%	95.9	96.5	95.1	94.9	95.1	93.3	95.4	..	95.7
Provincial	%	94.3	96.0	94.0	93.1	94.4	94.0	np	86.4	94.3
Remote	%	80.9	98.1	86.6	85.2	94.7	93.7	..	75.6	85.3
Very remote	%	64.2	..	70.6	62.6	72.5	np	..	36.7	59.7
Total	%	**95.5**	**96.3**	**94.5**	**93.5**	**94.7**	**93.7**	**95.4**	**76.2**	**95.0**
						Within year 95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	2.5	5.6	5.5	4.5	6.1	8.7	10.5	..	2.4
Provincial	±	3.0	5.6	3.6	6.9	9.5	5.0	np	11.9	2.4
Remote	±	15.2	np	12.0	11.9	9.1	np	..	19.0	8.2
Very remote	±	np	..	12.7	10.2	17.8	np	..	8.8	6.5
Total	±	**2.0**	**4.0**	**3.4**	**4.2**	**4.5**	**4.2**	**10.5**	**8.3**	**1.8**
Non–Indigenous students										
Metropolitan	±	0.5	0.5	0.6	1.0	1.5	1.8	2.0	..	0.3
Provincial	±	0.5	0.7	0.7	1.5	1.4	1.7	np	4.5	0.3
Remote	±	4.8	3.5	2.4	2.8	2.4	np	..	2.9	1.4
Very remote	±	12.7	..	3.9	5.3	6.3	np	..	4.6	2.5
Total	±	**0.4**	**0.4**	**0.5**	**0.8**	**1.1**	**1.3**	**2.0**	**3.5**	**0.2**
All students										
Metropolitan	±	0.5	0.6	0.7	1.1	1.5	2.4	2.1	..	0.3
Provincial	±	0.7	0.8	0.9	1.9	1.8	1.8	np	5.8	0.5
Remote	±	10.7	3.9	5.2	6.5	3.6	2.2	..	15.3	3.9
Very remote	±	27.2	..	11.1	11.8	15.6	np	..	15.4	7.0
Total	±	**0.4**	**0.5**	**0.6**	**1.1**	**1.2**	**1.4**	**2.1**	**7.0**	**0.3**

Table 4A.4.87 **Proportion of year 9 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2009 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between between jurisdictions.

np Not published. .. Not applicable.

Source : MCEECDYA (2009 and unpublished) *2009 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy* , Melbourne.

Table 4A.4.88 **Proportion of year 3 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2008 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	85.4	89.1	73.6	69.1	75.7	89.4	85.8	..	78.6
Provincial	%	82.9	87.3	69.8	62.3	69.3	87.9	np	63.5	76.2
Remote	%	75.5	np	51.3	51.8	70.8	np	..	43.4	53.9
Very remote	%	67.3	..	40.3	39.3	60.3	np	..	14.3	30.5
Total	%	**83.5**	**88.1**	**66.2**	**57.3**	**71.5**	**88.4**	**84.9**	**30.4**	**68.3**
Non–Indigenous students										
Metropolitan	%	96.0	95.7	89.6	93.0	92.8	94.0	94.8	..	94.1
Provincial	%	94.8	95.2	87.2	90.0	92.1	92.3	np	88.4	92.3
Remote	%	93.7	96.4	84.5	88.5	90.0	94.0	..	87.4	88.1
Very remote	%	95.0	..	83.1	88.7	90.0	np	..	88.2	86.9
Total	%	**95.7**	**95.6**	**88.7**	**92.1**	**92.5**	**93.0**	**94.8**	**88.2**	**93.5**
All students										
Metropolitan	%	95.6	95.4	88.9	91.9	92.1	94.1	94.4	..	93.6
Provincial	%	93.6	94.7	85.7	87.6	90.7	91.9	np	82.8	91.0
Remote	%	86.7	96.4	76.3	80.0	88.7	89.9	..	69.9	79.6
Very remote	%	83.2	..	58.7	62.1	75.1	np	..	25.4	51.1
Total	%	**95.1**	**95.2**	**87.1**	**89.4**	**91.5**	**92.8**	**94.4**	**62.7**	**92.1**
						95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	2.4	4.3	3.8	4.1	6.4	7.0	7.9	..	1.9
Provincial	±	2.8	4.0	4.7	6.4	8.1	4.8	np	7.1	2.1
Remote	±	9.9	np	10.5	7.5	14.9	np	..	10.7	5.5
Very remote	±	13.7	..	9.0	8.1	22.2	np	..	5.3	5.0
Total	**±**	**1.8**	**2.8**	**3.3**	**3.7**	**4.4**	**4.1**	**8.1**	**6.0**	**2.0**
Non–Indigenous students										
Metropolitan	±	0.3	0.4	0.7	0.7	1.2	1.6	1.3	..	0.3
Provincial	±	0.5	0.6	0.9	1.1	1.2	1.5	np	3.3	0.4
Remote	±	4.0	5.8	3.4	3.0	4.1	10.1	..	6.0	1.8
Very remote	±	6.2	..	6.4	4.6	7.7	np	..	7.1	3.3
Total	**±**	**0.2**	**0.3**	**0.6**	**0.6**	**0.9**	**1.0**	**1.4**	**2.8**	**0.2**
All students										
Metropolitan	±	0.3	0.4	0.8	0.8	1.3	1.4	1.5	..	0.3
Provincial	±	0.6	0.6	1.1	1.6	1.4	1.3	np	4.3	0.4
Remote	±	5.9	6.0	5.8	4.5	4.0	8.1	..	9.7	2.9
Very remote	±	9.9	..	9.0	8.3	11.4	np	..	10.7	5.8
Total	**±**	**0.3**	**0.2**	**0.7**	**0.8**	**1.0**	**1.0**	**1.5**	**6.5**	**0.3**

Table 4A.4.88 **Proportion of year 3 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2008 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between between jurisdictions.

np Not published. .. Not applicable.

Source : MCEECDYA (2009 and unpublished) *2009 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.89 **Proportion of year 3 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2008 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	92.6	92.6	82.2	81.7	85.9	95.6	89.3	..	86.9
Provincial	%	90.0	91.7	80.1	80.9	87.9	93.5	np	82.8	86.2
Remote	%	83.7	np	62.8	69.4	85.4	np	..	64.1	69.0
Very remote	%	93.6	..	61.2	51.0	50.8	np	..	28.0	45.0
Total	%	**90.9**	**92.1**	**77.2**	**72.0**	**82.5**	**94.2**	**89.5**	**46.6**	**78.8**
Non–Indigenous students										
Metropolitan	%	98.0	96.6	93.9	97.2	95.7	97.6	96.6	..	96.5
Provincial	%	97.7	96.5	93.2	96.5	96.0	97.5	np	95.3	96.1
Remote	%	97.1	97.1	92.2	96.6	94.9	93.5	..	95.0	94.9
Very remote	%	97.1	..	91.1	94.4	96.6	np	..	94.8	93.5
Total	%	**97.9**	**96.6**	**93.6**	**97.0**	**95.7**	**97.5**	**96.6**	**95.2**	**96.4**
All students										
Metropolitan	%	97.8	96.3	93.4	96.6	95.1	97.4	96.3	..	96.2
Provincial	%	97.0	96.2	92.1	95.2	95.4	97.0	np	91.9	95.3
Remote	%	91.8	97.1	84.9	90.2	94.4	95.5	..	82.5	88.5
Very remote	%	95.9	..	74.0	70.6	75.6	np	..	38.0	62.7
Total	%	**97.5**	**96.2**	**92.4**	**95.0**	**95.0**	**97.1**	**96.3**	**73.7**	**95.4**
						95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	1.6	3.5	2.7	3.8	4.9	3.3	7.1	..	1.3
Provincial	±	2.0	3.6	5.2	5.2	6.3	3.7	np	6.6	1.9
Remote	±	10.6	np	11.8	10.0	16.5	np	..	12.0	5.8
Very remote	±	6.7	..	10.5	7.1	29.6	np	..	7.3	5.7
Total	**±**	**1.3**	**2.3**	**3.0**	**3.5**	**4.9**	**2.5**	**6.6**	**7.4**	**1.8**
Non–Indigenous students										
Metropolitan	±	0.2	0.4	0.7	0.4	0.9	0.7	1.1	..	0.2
Provincial	±	0.3	0.5	0.6	0.7	0.8	0.8	np	1.6	0.3
Remote	±	3.0	4.7	2.4	1.3	2.4	12.5	..	2.9	1.0
Very remote	±	5.6	..	4.9	2.9	4.0	np	..	5.2	2.5
Total	**±**	**0.2**	**0.3**	**0.5**	**0.4**	**0.7**	**0.6**	**1.1**	**1.4**	**0.2**
All students										
Metropolitan	±	0.2	0.4	0.7	0.5	1.0	0.7	1.2	..	0.2
Provincial	±	0.4	0.6	0.8	1.0	0.9	0.7	np	2.8	0.3
Remote	±	5.2	4.9	5.3	3.7	2.5	8.7	..	7.9	2.4
Very remote	±	4.4	..	8.0	7.7	16.4	np	..	11.3	5.7
Total	**±**	**0.2**	**0.2**	**0.6**	**0.6**	**0.8**	**0.5**	**1.2**	**6.1**	**0.2**

Table 4A.4.89 **Proportion of year 3 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2008 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between between jurisdictions.

np Not published. .. Not applicable.

Source : MCEECDYA (2009 and unpublished) *2009 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.90 **Proportion of year 3 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2008 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	89.5	93.5	82.0	83.8	81.7	94.7	89.9	..	85.9
Provincial	%	88.7	92.6	79.6	80.7	78.6	94.6	np	86.7	85.5
Remote	%	80.9	np	59.8	75.3	82.7	np	..	68.3	70.4
Very remote	%	83.6	..	51.4	58.5	68.3	np	..	35.0	47.5
Total	%	**88.6**	**93.0**	**75.5**	**75.5**	**79.2**	**94.5**	**88.4**	**52.4**	**78.6**
Non–Indigenous students										
Metropolitan	%	97.5	96.7	93.7	96.4	94.6	96.8	96.7	..	96.2
Provincial	%	97.0	97.0	92.8	95.1	94.8	96.8	np	96.4	95.7
Remote	%	97.2	98.2	91.7	95.7	93.4	98.5	..	96.6	94.5
Very remote	%	96.1	..	90.4	95.1	92.9	np	..	97.0	93.4
Total	%	**97.3**	**96.8**	**93.3**	**96.1**	**94.6**	**96.8**	**96.7**	**96.5**	**96.0**
All students										
Metropolitan	%	97.1	96.4	93.1	95.8	94.0	97.0	96.4	..	95.8
Provincial	%	96.1	96.6	91.7	93.9	93.7	96.5	np	93.5	94.8
Remote	%	91.0	98.2	83.8	90.9	92.8	96.4	..	85.3	88.5
Very remote	%	90.3	..	68.2	75.3	80.0	np	..	44.5	64.4
Total	%	**96.9**	**96.5**	**92.0**	**94.5**	**93.8**	**96.7**	**96.4**	**77.0**	**95.0**
						95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	1.7	3.1	3.4	3.4	6.5	5.4	8.5	..	1.6
Provincial	±	2.0	3.2	4.5	6.7	6.5	3.1	np	5.0	1.7
Remote	±	9.3	np	11.6	7.8	16.3	np	..	10.9	5.5
Very remote	±	13.6	..	10.0	7.5	22.3	np	..	7.0	5.2
Total	**±**	**1.4**	**2.2**	**3.2**	**3.4**	**4.5**	**2.8**	**9.3**	**6.9**	**1.7**
Non–Indigenous students										
Metropolitan	±	0.2	0.4	0.5	0.6	1.0	1.0	1.1	..	0.2
Provincial	±	0.4	0.5	0.7	1.0	1.0	0.8	np	1.6	0.3
Remote	±	2.8	3.5	2.8	1.7	3.1	4.4	..	2.7	1.2
Very remote	±	5.5	..	6.1	3.0	6.5	np	..	2.7	2.8
Total	**±**	**0.2**	**0.3**	**0.5**	**0.6**	**0.8**	**0.6**	**1.1**	**1.3**	**0.2**
All students										
Metropolitan	±	0.3	0.4	0.6	0.7	1.1	0.9	1.2	..	0.2
Provincial	±	0.4	0.5	0.8	1.2	1.2	0.8	np	2.8	0.3
Remote	±	5.1	3.7	5.4	3.0	3.1	5.6	..	6.8	2.2
Very remote	±	8.7	..	8.9	6.7	11.3	np	..	10.2	5.2
Total	**±**	**0.2**	**0.2**	**0.6**	**0.6**	**0.9**	**0.6**	**1.2**	**5.6**	**0.2**

Table 4A.4.90 **Proportion of year 3 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2008 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between between jurisdictions.

np Not published. .. Not applicable.

Source: MCEECDYA (2009 and unpublished) *2009 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.91 **Proportion of year 5 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2008 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	81.0	87.0	70.5	61.6	73.1	80.6	82.7	..	74.4
Provincial	%	77.2	79.1	66.0	58.6	56.9	86.4	np	58.4	71.0
Remote	%	56.7	np	43.0	51.9	np	np	..	41.9	47.8
Very remote	%	45.0	..	34.5	30.9	19.7	np	..	7.9	21.7
Total	%	**77.6**	**83.0**	**62.9**	**51.8**	**60.6**	**84.5**	**81.1**	**25.8**	**63.4**
Non–Indigenous students										
Metropolitan	%	94.4	94.3	89.5	92.7	91.5	92.0	95.2	..	93.0
Provincial	%	94.2	93.3	87.6	90.6	91.0	89.8	np	88.0	91.6
Remote	%	92.4	95.9	84.7	90.6	91.3	88.3	..	91.3	89.4
Very remote	%	98.2	..	85.7	89.5	83.6	np	..	91.1	88.4
Total	%	**94.4**	**94.0**	**88.8**	**92.2**	**91.3**	**90.7**	**95.2**	**88.9**	**92.6**
All students										
Metropolitan	%	93.9	94.0	88.5	91.4	90.8	91.0	94.8	..	92.4
Provincial	%	92.6	92.8	85.8	88.0	89.0	88.7	np	82.1	90.0
Remote	%	81.3	96.0	74.8	82.0	89.2	86.2	..	72.5	79.7
Very remote	%	76.7	..	57.6	56.5	54.1	np	..	19.1	46.1
Total	%	**93.5**	**93.7**	**86.9**	**89.1**	**89.9**	**89.7**	**94.8**	**62.5**	**91.0**
						95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	2.5	4.5	3.7	4.3	5.9	7.7	7.6	..	1.9
Provincial	±	2.8	4.6	4.7	6.9	9.1	4.7	np	7.9	2.2
Remote	±	11.1	np	10.9	8.2	np	np	..	10.6	5.2
Very remote	±	20.8	..	9.0	7.7	14.8	np	..	4.2	4.2
Total	**±**	**2.0**	**3.3**	**3.2**	**3.4**	**5.9**	**4.5**	**8.0**	**5.7**	**1.8**
Non–Indigenous students										
Metropolitan	±	0.4	0.5	0.7	0.8	1.2	2.0	1.1	..	0.3
Provincial	±	0.6	0.6	0.8	1.4	1.3	1.6	np	2.9	0.4
Remote	±	3.4	8.1	3.1	3.1	3.5	11.8	..	4.6	1.7
Very remote	±	3.4	..	4.5	4.1	12.1	np	..	6.3	2.7
Total	**±**	**0.3**	**0.4**	**0.6**	**0.6**	**1.0**	**1.0**	**1.1**	**2.5**	**0.2**
All students										
Metropolitan	±	0.5	0.5	0.8	0.9	1.3	2.1	1.2	..	0.3
Provincial	±	0.7	0.7	1.0	1.7	1.7	1.7	np	4.0	0.4
Remote	±	7.0	8.1	5.9	4.9	4.2	9.7	..	10.0	2.9
Very remote	±	18.4	..	10.1	9.2	17.3	np	..	11.5	6.1
Total	**±**	**0.4**	**0.3**	**0.7**	**0.9**	**1.1**	**1.4**	**1.2**	**6.6**	**0.3**

Table 4A.4.91 Proportion of year 5 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2008 (per cent) (a), (b)

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between between jurisdictions.

np Not published. .. Not applicable.

Source: MCEECDYA (2009 and unpublished) *2009 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.92 **Proportion of year 5 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2008 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	85.6	85.4	78.2	66.7	78.6	81.7	83.7	..	79.7
Provincial	%	80.3	80.1	73.4	67.6	66.0	84.8	np	65.8	76.0
Remote	%	65.9	np	58.7	57.4	np	np	..	51.9	58.1
Very remote	%	55.4	..	50.2	41.1	35.1	np	..	13.6	31.6
Total	%	**81.7**	**82.7**	**72.0**	**59.2**	**69.0**	**83.8**	**82.1**	**32.8**	**69.7**
Non–Indigenous students										
Metropolitan	%	96.2	94.6	91.5	94.1	93.0	93.9	95.3	..	94.4
Provincial	%	95.0	93.3	89.7	92.7	92.5	93.8	np	89.6	92.8
Remote	%	93.5	95.2	88.5	92.9	92.4	93.5	..	92.8	91.7
Very remote	%	96.6	..	87.9	92.0	91.1	np	..	89.9	90.3
Total	%	**95.9**	**94.3**	**90.8**	**93.7**	**92.8**	**93.8**	**95.3**	**90.2**	**93.9**
All students										
Metropolitan	%	95.8	94.3	90.8	92.9	92.3	92.8	95.0	..	93.8
Provincial	%	93.6	92.8	88.3	90.5	90.9	92.5	np	84.9	91.5
Remote	%	85.3	95.3	81.4	84.6	91.3	89.8	..	77.0	83.7
Very remote	%	80.8	..	67.2	62.9	63.4	np	..	24.1	52.9
Total	%	**95.1**	**93.9**	**89.5**	**91.0**	**91.7**	**92.6**	**94.9**	**66.3**	**92.6**
						95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	2.4	3.8	3.1	4.3	4.7	7.0	8.3	..	1.6
Provincial	±	2.9	4.6	4.3	6.1	8.1	4.6	np	7.1	2.0
Remote	±	13.1	np	13.8	9.0	np	np	..	9.7	5.8
Very remote	±	27.8	..	9.0	7.4	21.7	np	..	4.6	4.7
Total	**±**	**1.9**	**2.9**	**2.8**	**3.3**	**5.2**	**3.5**	**8.7**	**6.1**	**1.7**
Non–Indigenous students										
Metropolitan	±	0.3	0.4	0.6	0.6	1.1	1.4	1.1	..	0.2
Provincial	±	0.5	0.6	0.9	1.0	1.2	1.4	np	2.5	0.3
Remote	±	4.2	6.8	2.7	2.0	3.4	10.2	..	4.3	1.3
Very remote	±	5.9	..	4.5	3.7	8.3	np	..	6.0	2.4
Total	**±**	**0.3**	**0.4**	**0.5**	**0.5**	**0.8**	**1.0**	**1.2**	**2.2**	**0.2**
All students										
Metropolitan	±	0.3	0.5	0.7	0.7	1.2	1.7	1.2	..	0.2
Provincial	±	0.6	0.6	1.0	1.3	1.5	1.4	np	3.5	0.4
Remote	±	6.7	7.0	5.4	4.2	3.7	8.8	..	8.5	2.6
Very remote	±	18.8	..	7.9	8.3	19.7	np	..	11.0	5.8
Total	**±**	**0.3**	**0.3**	**0.6**	**0.7**	**0.9**	**1.1**	**1.3**	**6.2**	**0.2**

Table 4A.4.92 Proportion of year 5 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2008 (per cent) (a), (b)

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between between jurisdictions.

np Not published. .. Not applicable.

Source : MCEECDYA (2009 and unpublished) *2009 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.93 **Proportion of year 5 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2008 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	82.8	86.5	75.2	72.7	77.0	84.7	83.3	..	78.5
Provincial	%	77.8	80.3	74.0	69.0	63.9	89.2	np	70.6	75.7
Remote	%	58.8	np	51.7	59.5	np	np	..	54.9	56.3
Very remote	%	52.1	..	43.3	39.8	49.3	np	..	20.3	32.9
Total	%	**78.9**	**83.3**	**69.5**	**61.6**	**68.5**	**87.8**	**82.3**	**38.3**	**69.2**
Non–Indigenous students										
Metropolitan	%	95.4	95.1	92.4	94.2	91.8	93.5	95.3	..	94.4
Provincial	%	94.6	94.5	91.7	92.0	91.5	92.5	np	91.1	93.4
Remote	%	93.7	100.0	89.9	91.9	92.3	92.2	..	92.6	91.8
Very remote	%	97.2	..	91.1	92.7	88.6	np	..	93.0	92.2
Total	%	**95.2**	**95.0**	**92.0**	**93.7**	**91.7**	**92.9**	**95.3**	**91.6**	**94.0**
All students										
Metropolitan	%	95.0	94.8	91.5	93.3	91.1	92.7	95.0	..	93.8
Provincial	%	93.1	94.0	90.2	90.2	89.8	91.7	np	86.7	91.9
Remote	%	82.9	100.0	80.8	84.4	90.3	89.1	..	78.0	83.4
Very remote	%	79.8	..	64.8	62.2	68.6	np	..	30.2	54.3
Total	%	**94.4**	**94.6**	**90.4**	**91.1**	**90.5**	**92.1**	**94.9**	**69.1**	**92.7**
						95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	2.7	4.3	3.7	4.1	5.7	8.2	8.6	..	1.7
Provincial	±	2.5	4.6	4.9	7.1	8.9	4.2	np	6.8	2.1
Remote	±	13.7	np	11.8	8.1	np	np	..	12.0	5.8
Very remote	±	25.5	..	9.4	8.2	19.6	np	..	5.5	4.3
Total	**±**	**1.9**	**3.5**	**3.1**	**3.4**	**5.3**	**3.9**	**8.5**	**6.3**	**1.7**
Non–Indigenous students										
Metropolitan	±	0.4	0.4	0.6	0.7	1.2	1.9	1.1	..	0.2
Provincial	±	0.5	0.6	0.8	1.2	1.3	1.6	np	2.8	0.3
Remote	±	4.2		2.3	2.6	3.7	12.7	..	4.1	1.3
Very remote	±	3.8	..	4.5	3.9	8.6	np	..	5.9	2.3
Total	**±**	**0.3**	**0.3**	**0.5**	**0.6**	**0.9**	**1.1**	**1.1**	**2.2**	**0.2**
All students										
Metropolitan	±	0.4	0.4	0.7	0.8	1.3	2.0	1.1	..	0.3
Provincial	±	0.6	0.6	1.0	1.6	1.6	1.5	np	3.7	0.4
Remote	±	7.4	–	5.6	4.1	4.0	11.6	..	8.8	2.6
Very remote	±	17.1	..	9.9	8.7	13.7	np	..	10.9	5.6
Total	**±**	**0.3**	**0.3**	**0.6**	**0.8**	**1.0**	**1.2**	**1.2**	**5.9**	**0.2**

Table 4A.4.93 **Proportion of year 5 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2008 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between between jurisdictions.

np Not published. .. Not applicable.

Source : MCEECDYA (2009 and unpublished) *2009 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

Table 4A.4.94 **Proportion of year 7 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2008 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	84.7	87.3	82.5	76.1	81.8	88.1	94.3	..	83.0
Provincial	%	82.0	83.7	77.8	71.7	73.6	89.6	np	71.5	79.6
Remote	%	70.7	np	57.7	59.4	np	np	..	45.5	56.6
Very remote	%	np	..	44.2	36.9	17.9	np	..	13.7	28.0
Total	%	**82.4**	**85.5**	**74.8**	**63.4**	**69.6**	**89.0**	**94.3**	**32.4**	**71.9**
Non–Indigenous students										
Metropolitan	%	96.1	96.3	94.5	95.4	94.7	95.1	96.4	..	95.7
Provincial	%	96.1	95.7	94.1	94.4	93.9	93.8	np	92.3	95.1
Remote	%	88.6	97.9	91.1	93.3	93.8	86.8	..	96.6	93.0
Very remote	%	87.0	..	91.3	91.0	90.6	np	..	95.3	91.6
Total	%	**96.1**	**96.1**	**94.3**	**95.0**	**94.4**	**94.4**	**96.4**	**93.5**	**95.4**
All students										
Metropolitan	%	95.8	96.0	93.9	94.5	94.2	94.6	96.3	..	95.2
Provincial	%	94.7	95.3	92.7	92.6	92.7	93.5	np	88.4	93.9
Remote	%	80.1	97.9	83.9	85.1	91.5	88.4	..	75.2	83.9
Very remote	%	72.2	..	62.9	61.6	51.6	np	..	23.5	49.2
Total	%	**95.4**	**95.8**	**92.9**	**92.7**	**93.4**	**93.9**	**96.3**	**67.1**	**94.2**
						95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	2.2	4.2	3.2	4.4	6.3	5.7	4.8	..	1.6
Provincial	±	2.6	4.4	4.3	6.1	8.5	4.8	..	8.5	1.8
Remote	±	15.7	np	13.7	8.7	np	np	..	20.2	7.7
Very remote	±	np	..	10.9	7.4	12.5	np	..	4.5	4.8
Total	**±**	**1.8**	**3.2**	**3.2**	**3.7**	**5.9**	**3.5**	**4.8**	**8.6**	**2.0**
Non–Indigenous students										
Metropolitan	±	0.4	0.5	0.5	0.7	0.9	1.6	1.4	..	0.2
Provincial	±	0.4	0.8	0.6	0.9	1.0	2.1	..	3.5	0.3
Remote	±	6.7	3.4	2.6	2.3	2.7	8.9	..	3.4	1.4
Very remote	±	19.6	..	4.1	3.4	6.7	np	..	5.1	2.5
Total	**±**	**0.4**	**0.4**	**0.4**	**0.5**	**0.7**	**1.4**	**1.4**	**2.8**	**0.2**
All students										
Metropolitan	±	0.5	0.5	0.5	0.8	1.0	1.9	1.4	..	0.3
Provincial	±	0.6	0.8	0.8	1.2	1.3	2.2	..	4.9	0.4
Remote	±	10.8	3.8	5.7	4.2	3.2	5.9	..	16.4	3.4
Very remote	±	23.1	..	10.4	8.3	17.2	np	..	11.7	6.4
Total	**±**	**0.4**	**0.3**	**0.5**	**0.8**	**0.8**	**1.5**	**1.4**	**9.4**	**0.3**

Table 4A.4.94 Proportion of year 7 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2008 (per cent) (a), (b)

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between between jurisdictions.

np Not published. .. Not applicable.

Source: MCEECDYA (2009 and unpublished) *2009 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.95 **Proportion of year 7 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2008 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	80.2	81.8	79.0	70.9	78.4	82.2	84.1	..	78.7
Provincial	%	75.9	73.7	73.5	68.1	69.0	81.7	..	65.4	73.8
Remote	%	62.5	np	55.8	57.9	np	np	..	43.3	54.0
Very remote	%	np	..	49.8	34.7	25.9	np	..	12.4	28.5
Total	%	**76.9**	**77.6**	**72.3**	**59.9**	**67.5**	**81.9**	**84.1**	**29.9**	**67.9**
Non–Indigenous students										
Metropolitan	%	94.8	94.5	91.6	93.2	93.7	92.6	93.6	..	93.8
Provincial	%	92.9	91.9	90.8	91.1	92.7	90.2	..	88.1	91.8
Remote	%	83.6	97.9	88.1	89.3	93.3	82.6	..	93.2	90.0
Very remote	%	82.7	..	86.0	90.3	86.8	np	..	86.7	87.3
Total	%	**94.3**	**93.8**	**91.2**	**92.6**	**93.4**	**91.2**	**93.6**	**89.2**	**93.2**
All students										
Metropolitan	%	94.4	94.2	91.0	92.2	93.2	91.4	93.4	..	93.3
Provincial	%	91.2	91.3	89.4	89.4	91.4	89.1	..	83.8	90.4
Remote	%	73.9	97.9	81.1	81.8	91.2	78.9	..	72.3	81.0
Very remote	%	66.3	..	64.2	59.8	54.3	np	..	21.1	48.1
Total	%	**93.5**	**93.4**	**89.9**	**90.1**	**92.4**	**90.0**	**93.4**	**63.6**	**91.8**
						95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	2.6	4.9	3.3	4.8	5.3	8.0	9.5	..	1.7
Provincial	±	2.8	5.5	3.7	5.1	8.7	5.9	..	8.5	1.9
Remote	±	15.2	np	15.7	8.7	np	np	..	20.0	7.8
Very remote	±	np	..	10.6	8.6	18.4	np	..	5.7	5.9
Total	**±**	**2.0**	**3.6**	**3.0**	**3.8**	**5.6**	**4.6**	**9.5**	**8.7**	**2.0**
Non–Indigenous students										
Metropolitan	±	0.5	0.6	0.7	0.9	1.0	2.0	2.0	..	0.3
Provincial	±	0.7	1.0	0.9	1.2	1.2	2.7	..	4.0	0.4
Remote	±	8.3	3.4	3.5	2.2	2.0	3.1	..	5.4	1.6
Very remote	±	21.9	..	5.0	4.9	9.8	np	..	7.6	3.2
Total	**±**	**0.4**	**0.5**	**0.5**	**0.7**	**0.7**	**1.7**	**2.1**	**3.3**	**0.2**
All students										
Metropolitan	±	0.5	0.6	0.7	1.0	1.0	2.6	2.1	..	0.3
Provincial	±	0.9	1.0	0.9	1.4	1.4	2.8	..	5.5	0.5
Remote	±	10.5	3.8	6.1	4.0	2.2	4.5	..	16.5	3.5
Very remote	±	26.6	..	8.8	9.2	17.9	np	..	11.1	6.5
Total	**±**	**0.5**	**0.5**	**0.6**	**0.9**	**0.8**	**2.0**	**2.1**	**9.3**	**0.3**

Table 4A.4.95 **Proportion of year 7 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2008 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between between jurisdictions.

np Not published. .. Not applicable.

Source : MCEECDYA (2009 and unpublished) *2009 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.96 **Proportion of year 7 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2008 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	87.5	88.9	87.3	84.2	82.6	90.2	90.3	..	87.0
Provincial	%	83.4	87.0	84.1	81.7	78.4	93.5	np	80.2	83.9
Remote	%	73.2	np	69.2	68.9	np	np	..	62.7	67.8
Very remote	%	np	..	59.0	53.8	48.0	np	..	34.9	46.4
Total	%	**84.5**	**87.9**	**81.8**	**74.2**	**75.9**	**92.4**	**90.3**	**50.2**	**78.6**
Non–Indigenous students										
Metropolitan	%	96.7	97.0	96.0	96.6	95.4	95.9	97.3	..	96.5
Provincial	%	96.2	96.4	95.9	96.2	95.4	95.3	np	94.8	96.1
Remote	%	90.6	97.9	94.4	95.3	96.1	87.9	..	98.4	95.3
Very remote	%	94.6	..	94.5	94.1	93.5	np	..	95.1	94.4
Total	%	**96.6**	**96.8**	**95.9**	**96.5**	**95.4**	**95.5**	**97.3**	**95.6**	**96.4**
All students										
Metropolitan	%	96.4	96.7	95.6	96.0	94.9	95.4	97.1	..	96.2
Provincial	%	95.0	96.1	94.9	95.0	94.4	95.2	np	91.9	95.1
Remote	%	82.4	97.9	89.0	88.9	93.9	90.2	..	83.4	88.4
Very remote	%	74.7	..	73.2	71.9	67.0	np	..	42.0	62.2
Total	%	**96.0**	**96.5**	**94.9**	**94.7**	**94.5**	**95.2**	**97.1**	**75.9**	**95.4**
						95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	3.2	4.6	2.6	3.6	5.2	4.8	7.6	..	1.4
Provincial	±	2.9	4.8	3.7	6.3	8.3	3.6	..	6.9	1.6
Remote	±	12.2	np	12.7	9.6	np	np	..	15.0	6.7
Very remote	±	np	..	10.0	8.6	18.1	np	..	6.0	5.6
Total	**±**	**2.1**	**3.1**	**2.7**	**3.9**	**5.2**	**2.7**	**7.6**	**7.4**	**1.7**
Non–Indigenous students										
Metropolitan	±	0.4	0.5	0.4	0.6	0.9	1.5	1.1	..	0.2
Provincial	±	0.4	0.7	0.5	0.8	1.0	1.8	..	2.5	0.3
Remote	±	6.7	3.4	2.0	1.8	1.8	5.1	..	1.8	1.1
Very remote	±	10.7	..	2.9	3.3	7.2	np	..	3.6	1.8
Total	**±**	**0.3**	**0.4**	**0.3**	**0.4**	**0.7**	**1.2**	**1.1**	**2.0**	**0.2**
All students										
Metropolitan	±	0.4	0.5	0.4	0.6	0.9	1.7	1.2	..	0.2
Provincial	±	0.6	0.7	0.6	1.0	1.1	1.8	..	3.6	0.3
Remote	±	8.9	3.8	4.6	3.8	2.4	4.5	..	11.7	2.7
Very remote	±	25.9	..	8.6	7.2	15.8	np	..	9.9	5.7
Total	**±**	**0.4**	**0.3**	**0.4**	**0.6**	**0.8**	**1.3**	**1.2**	**7.2**	**0.2**

Table 4A.4.96 **Proportion of year 7 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2008 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between between jurisdictions.

np Not published. .. Not applicable.

Source : MCEECDYA (2009 and unpublished) *2009 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.97 **Proportion of year 9 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2008 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	85.2	82.6	74.3	71.3	71.4	89.2	84.2	..	78.4
Provincial	%	81.4	77.6	71.1	69.8	60.4	91.5	np	60.3	75.3
Remote	%	58.5	np	62.3	59.1	np	np	..	50.0	57.4
Very remote	%	np	..	37.4	39.0	29.0	np	..	13.6	29.0
Total	%	**82.3**	**79.9**	**70.0**	**62.8**	**62.5**	**90.7**	**84.2**	**37.9**	**70.7**
Non–Indigenous students										
Metropolitan	%	95.0	95.1	92.3	94.3	93.8	93.9	96.9	..	94.4
Provincial	%	95.4	94.7	91.4	93.2	92.7	93.3	np	92.2	93.8
Remote	%	91.2	95.4	89.3	90.0	93.9	88.5	..	92.0	91.1
Very remote	%	98.9	..	90.4	92.3	96.0	np	..	93.8	92.7
Total	%	**95.1**	**95.0**	**92.0**	**94.0**	**93.5**	**93.5**	**96.9**	**92.2**	**94.2**
All students										
Metropolitan	%	94.6	94.8	91.4	93.4	92.2	92.8	96.6	..	93.7
Provincial	%	94.2	94.1	89.7	91.3	91.0	93.1	np	84.4	92.4
Remote	%	76.2	95.5	82.8	81.9	92.4	88.3	..	73.7	82.3
Very remote	%	89.3	..	60.3	59.7	64.1	np	..	25.4	51.3
Total	%	**94.4**	**94.7**	**90.5**	**91.8**	**91.7**	**93.0**	**96.6**	**69.9**	**92.9**
						95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	2.5	5.2	5.6	6.0	7.8	6.4	9.0	..	2.6
Provincial	±	2.9	6.5	4.3	7.3	12.3	4.2	..	10.5	2.4
Remote	±	20.8	np	14.3	11.3	np	np	..	22.8	9.7
Very remote	±	np	..	14.9	10.6	16.5	np	..	6.3	6.9
Total	**±**	**2.2**	**4.1**	**4.0**	**3.9**	**6.5**	**3.7**	**9.0**	**9.6**	**2.1**
Non–Indigenous students										
Metropolitan	±	0.5	0.6	1.0	1.0	1.4	2.1	1.1	..	0.3
Provincial	±	0.5	0.8	1.0	1.7	1.8	1.8	..	3.1	0.4
Remote	±	5.1	6.9	4.0	4.0	2.9	10.1	..	4.5	1.9
Very remote	±	4.5	..	5.4	4.8	4.6	np	..	5.1	2.7
Total	**±**	**0.4**	**0.5**	**0.8**	**0.9**	**1.1**	**1.4**	**1.1**	**2.3**	**0.3**
All students										
Metropolitan	±	0.6	0.7	1.1	1.2	2.3	2.8	1.3	..	0.4
Provincial	±	0.7	0.9	1.1	2.1	2.3	1.9	..	4.3	0.5
Remote	±	13.1	7.4	5.9	6.3	3.6	7.8	..	16.2	3.9
Very remote	±	11.4	..	16.5	11.6	17.1	np	..	16.3	8.6
Total	**±**	**0.5**	**0.4**	**0.9**	**1.1**	**1.8**	**1.7**	**1.3**	**8.3**	**0.4**

Table 4A.4.97 **Proportion of year 9 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2008 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between between jurisdictions.

np Not published. .. Not applicable.

Source : MCEECDYA (2009 and unpublished) *2009 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.98 **Proportion of year 9 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2008 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	71.1	73.6	66.9	60.7	66.0	65.6	73.4	..	67.9
Provincial	%	66.9	64.9	61.8	52.6	56.6	70.9	np	51.3	62.6
Remote	%	39.7	np	48.2	46.0	np	np	..	41.0	44.4
Very remote	%	np	..	33.1	27.6	25.5	np	..	13.7	23.8
Total	%	**67.7**	**68.9**	**61.8**	**49.9**	**57.4**	**68.9**	**73.4**	**32.8**	**59.7**
Non–Indigenous students										
Metropolitan	%	90.5	91.3	86.6	89.3	90.0	87.2	89.3	..	89.7
Provincial	%	88.4	88.5	82.5	84.6	86.3	84.7	np	84.2	86.4
Remote	%	81.8	96.4	80.2	84.3	85.1	61.5	..	85.7	83.6
Very remote	%	93.7	..	78.6	84.5	85.1	np	..	85.7	83.4
Total	%	**90.0**	**90.6**	**85.3**	**88.2**	**88.9**	**85.7**	**89.3**	**84.6**	**88.8**
All students										
Metropolitan	%	89.9	90.9	85.6	88.1	88.6	84.8	88.9	..	88.9
Provincial	%	86.6	87.7	80.8	82.3	84.9	83.8	np	76.2	84.7
Remote	%	62.9	95.5	72.5	74.4	83.7	61.3	..	66.1	73.3
Very remote	%	70.1	..	52.8	49.1	55.6	np	..	24.5	44.3
Total	%	**88.9**	**90.1**	**83.7**	**85.5**	**87.2**	**84.1**	**88.9**	**63.3**	**87.2**
						95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	2.9	6.2	5.8	5.6	8.4	10.5	11.2	..	2.7
Provincial	±	3.2	7.3	4.0	7.3	11.1	6.9	..	8.4	2.3
Remote	±	17.9	np	14.8	9.5	np	np	..	19.4	8.0
Very remote	±	np	..	13.9	9.7	16.5	np	..	7.6	6.0
Total	**±**	**2.4**	**5.3**	**4.1**	**3.6**	**6.5**	**5.9**	**11.2**	**8.1**	**2.0**
Non–Indigenous students										
Metropolitan	±	0.8	0.8	1.3	1.5	1.9	3.7	3.0	..	0.5
Provincial	±	0.9	1.2	1.5	2.9	2.1	2.8	..	3.2	0.7
Remote	±	7.0	4.7	4.3	5.2	4.5	10.1	..	6.3	2.5
Very remote	±	6.9	..	7.4	5.5	12.9	np	..	7.4	4.2
Total	**±**	**0.6**	**0.7**	**1.1**	**1.3**	**1.5**	**2.4**	**3.0**	**2.8**	**0.4**
All students										
Metropolitan	±	0.8	0.9	1.4	1.6	2.5	4.8	3.2	..	0.5
Provincial	±	1.1	1.3	1.6	3.2	2.5	3.1	..	4.6	0.7
Remote	±	13.3	6.3	6.8	7.3	5.1	9.0	..	17.1	4.5
Very remote	±	21.7	..	14.7	12.3	17.2	np	..	14.8	7.7
Total	**±**	**0.7**	**0.7**	**1.2**	**1.6**	**2.0**	**2.8**	**3.2**	**7.9**	**0.5**

Table 4A.4.98 **Proportion of year 9 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2008 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between between jurisdictions.

np Not published. .. Not applicable.

Source : MCEECDYA (2009 and unpublished) *2009 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.99 **Proportion of year 9 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2008 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Aboriginal and Torres Strait Islander students										
Metropolitan	%	82.6	81.2	77.1	73.5	75.8	83.9	83.8	..	78.9
Provincial	%	80.0	76.0	73.8	70.7	70.0	90.8	np	66.2	76.2
Remote	%	56.7	np	67.2	60.1	np	np	..	56.0	60.4
Very remote	%	np	..	44.3	50.2	36.9	np	..	24.8	38.2
Total	%	**80.3**	**78.4**	**73.2**	**66.2**	**68.7**	**88.5**	**83.8**	**46.1**	**72.5**
Non–Indigenous students										
Metropolitan	%	95.5	95.7	94.1	94.8	94.0	93.1	96.9	–	95.1
Provincial	%	95.1	95.1	93.3	92.8	93.0	93.1	–	93.0	94.2
Remote	%	93.8	97.5	91.3	91.6	93.5	83.1	–	95.2	92.6
Very remote	%	99.4	–	92.4	94.4	97.1	np	–	95.4	94.5
Total	%	**95.4**	**95.5**	**93.8**	**94.3**	**93.7**	**93.1**	**96.9**	**93.6**	**94.8**
All students										
Metropolitan	%	95.1	95.4	93.2	93.8	92.5	91.5	96.6	..	94.4
Provincial	%	93.8	94.5	91.7	91.0	91.5	93.1	np	86.4	92.9
Remote	%	77.1	97.6	85.5	83.4	92.0	82.6	..	78.2	84.1
Very remote	%	81.9	..	65.1	67.0	67.9	np	..	35.3	57.8
Total	%	**94.7**	**95.2**	**92.4**	**92.3**	**92.0**	**92.3**	**96.6**	**74.1**	**93.6**
						95 per cent confidence intervals				
Aboriginal and Torres Strait Islander students										
Metropolitan	±	2.5	5.2	5.1	6.0	6.3	7.8	11.1	..	2.5
Provincial	±	2.8	7.0	4.4	7.9	11.5	4.1	..	8.6	2.2
Remote	±	19.4	np	11.4	9.0	np	np	..	21.1	8.1
Very remote	±	np	..	16.2	9.6	19.3	np	..	8.5	7.2
Total	±	**2.1**	**4.5**	**3.6**	**3.7**	**6.0**	**3.7**	**11.1**	**9.3**	**2.0**
Non–Indigenous students										
Metropolitan	±	0.5	0.6	0.8	1.0	1.3	2.9	1.1	..	0.3
Provincial	±	0.6	0.8	0.9	2.1	1.7	1.7	..	3.2	0.4
Remote	±	3.2	3.8	2.7	3.7	3.0	16.1	..	3.4	1.7
Very remote	±	2.9	..	5.6	3.5	5.2	np	..	3.2	2.5
Total	±	**0.4**	**0.5**	**0.7**	**0.9**	**1.1**	**1.5**	**1.1**	**2.6**	**0.3**
All students										
Metropolitan	±	0.5	0.7	1.0	1.2	2.3	3.5	1.2	..	0.4
Provincial	±	0.7	0.9	1.0	2.5	2.1	1.8	..	3.9	0.5
Remote	±	13.4	4.1	4.7	5.6	3.9	4.7	..	15.2	3.7
Very remote	±	19.5	..	15.6	9.8	17.1	np	..	15.5	8.0
Total	±	**0.4**	**0.4**	**0.8**	**1.1**	**1.8**	**1.8**	**1.2**	**7.5**	**0.3**

Table 4A.4.99 Proportion of year 9 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2008 (per cent) (a), (b)

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.

(b) The method used to identify Aboriginal and Torres Strait Islander students varies between between jurisdictions.

np Not published. .. Not applicable.

Source : MCEECDYA (2009 and unpublished) *2009 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.100 Year 3 student participation in assessment, by Indigenous status, 2015 (per cent) (a)

	All students			*Aboriginal and Torres Strait Islander students*			*Non-Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
NSW									
Metropolitan	97.4	97.3	97.0	95.0	95.2	94.0	97.5	97.5	97.2
Provincial	95.7	95.7	95.2	93.9	94.0	93.4	96.1	96.0	95.6
Remote	95.3	95.5	94.8	91.2	91.2	90.1	98.4	98.4	98.0
Very remote	87.7	87.7	86.0	83.1	84.7	81.4	93.6	93.6	93.6
Total	**97.0**	**96.9**	**96.6**	**94.2**	**94.4**	**93.4**	**97.2**	**97.2**	**96.8**
Victoria									
Metropolitan	94.8	94.6	94.8	89.3	87.9	89.3	94.9	94.7	94.9
Provincial	93.7	93.2	93.5	88.9	88.9	89.3	93.9	93.5	93.7
Remote	92.3	97.4	92.3	np	np	np	92.1	97.4	92.1
Very remote	..	..	..	..	..	..	..	..	..
Total	**94.5**	**94.3**	**94.5**	**89.1**	**88.4**	**89.3**	**94.7**	**94.4**	**94.6**
Queensland									
Metropolitan	93.7	93.5	93.5	89.3	88.8	88.0	94.3	94.1	94.1
Provincial	92.1	92.2	91.9	88.7	89.0	87.9	92.9	93.0	92.7
Remote	94.3	94.2	93.4	88.5	88.9	87.0	96.1	95.8	95.4
Very remote	88.3	89.6	87.3	85.5	87.3	84.1	91.9	93.0	91.9
Total	**93.2**	**93.1**	**93.0**	**88.6**	**88.7**	**87.5**	**93.9**	**93.8**	**93.7**
WA									
Metropolitan	95.9	95.9	95.6	90.6	92.2	90.0	96.4	96.3	96.2
Provincial	94.6	94.5	94.0	90.9	91.3	88.1	95.2	95.0	94.8
Remote	93.1	93.5	93.1	84.7	85.2	83.4	96.3	96.7	96.7

Table 4A.4.100 **Year 3 student participation in assessment, by Indigenous status, 2015 (per cent) (a)**

	All students			*Aboriginal and Torres Strait Islander students*			*Non-Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
Very remote	86.1	85.8	83.4	78.9	78.3	74.0	95.4	95.4	95.4
Total	**95.3**	**95.3**	**94.9**	**87.1**	**87.7**	**84.9**	**96.2**	**96.1**	**96.0**
SA									
Metropolitan	93.0	93.0	93.0	84.5	86.4	85.4	93.4	93.4	93.4
Provincial	92.5	92.1	91.9	84.3	85.0	83.3	93.1	92.6	92.5
Remote	94.2	94.5	94.0	np	np	np	94.1	94.7	94.5
Very remote	78.5	81.0	79.0	66.3	70.7	67.4	93.9	94.9	93.9
Total	**92.8**	**92.7**	**92.6**	**83.0**	**84.5**	**83.0**	**93.4**	**93.3**	**93.2**
Tasmania									
Metropolitan	96.0	94.9	95.7	94.6	93.7	94.6	96.1	95.0	95.9
Provincial	93.9	93.5	93.6	93.4	93.1	93.1	96.1	95.7	95.7
Remote	97.0	97.0	98.5	np	np	np	98.2	98.2	100.0
Very remote	np	np	np	np	np	np	np	np	np
Total	**94.9**	**94.2**	**94.6**	**94.0**	**93.5**	**93.6**	**96.1**	**95.4**	**95.8**
ACT									
Metropolitan	93.2	92.7	93.2	80.7	80.0	84.7	93.6	93.1	93.4
Provincial	np	np	np	np	np	np	np	np	np
Remote	..	..	..	..	..	..	..	..	..
Very remote	..	..	..	..	..	..	..	..	..
Total	**93.2**	**92.7**	**93.2**	**81.5**	**80.9**	**85.4**	**93.6**	**93.1**	**93.4**
NT									
Metropolitan	..	..	..	..	..	..	..	..	..

Table 4A.4.100 Year 3 student participation in assessment, by Indigenous status, 2015 (per cent) (a)

	All students			*Aboriginal and Torres Strait Islander students*			*Non-Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
Provincial	95.0	95.4	94.5	90.8	91.1	89.7	96.5	96.9	96.1
Remote	89.3	88.9	87.9	89.0	87.5	86.1	89.4	89.7	89.2
Very remote	72.0	75.6	70.1	69.3	73.7	67.1	94.5	93.6	94.5
Total	**87.6**	**88.7**	**86.5**	**78.0**	**80.4**	**75.9**	**95.0**	**95.4**	**94.7**
Aust									
Metropolitan	95.4	95.3	95.2	91.1	91.2	90.4	95.7	95.6	95.5
Provincial	93.9	93.8	93.6	91.2	91.4	90.5	94.5	94.3	94.2
Remote	93.3	93.4	92.8	88.0	87.8	86.2	95.3	95.5	95.3
Very remote	82.0	83.6	80.3	76.0	78.4	73.5	93.9	94.3	93.9
Total	**94.9**	**94.8**	**94.6**	**89.1**	**89.5**	**88.1**	**95.4**	**95.3**	**95.2**

(a) Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of year 3 students reported by schools which includes those absent and withdrawn.

.. Not applicable. **np** Not published.

Source: ACARA (2015 and unpublished) *2015 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.101 Year 5 student participation in assessment, by Indigenous status, 2015 (per cent) (a)

	All students			*Aboriginal and Torres Strait Islander students*			*Non-Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
NSW									
Metropolitan	97.7	97.7	97.5	94.2	94.5	93.5	97.9	97.9	97.6
Provincial	96.2	96.1	95.7	94.4	93.9	93.6	96.5	96.5	96.1
Remote	95.3	94.4	93.9	93.2	91.3	90.1	96.5	96.1	96.1
Very remote	89.1	92.1	92.1	81.3	87.5	87.5	97.9	97.9	97.9
Total	**97.4**	**97.3**	**97.0**	**94.1**	**94.0**	**93.4**	**97.6**	**97.6**	**97.3**
Victoria									
Metropolitan	95.6	95.4	95.5	88.2	87.8	87.8	95.7	95.5	95.5
Provincial	94.1	93.8	93.9	87.9	87.6	86.9	94.4	94.1	94.2
Remote	88.4	90.7	83.7	np	np	np	88.4	90.7	83.7
Very remote	..	..	..	..	..	..	..	..	..
Total	**95.2**	**95.0**	**95.1**	**88.0**	**87.7**	**87.3**	**95.4**	**95.2**	**95.2**
Queensland									
Metropolitan	94.5	94.3	94.0	90.3	90.1	88.9	94.8	94.6	94.4
Provincial	92.3	92.3	91.8	87.7	87.3	86.3	93.3	93.3	92.9
Remote	93.9	94.0	93.0	87.5	88.7	85.2	95.9	95.7	95.8
Very remote	87.9	89.1	84.5	85.2	86.8	80.0	91.6	91.9	90.9
Total	**93.8**	**93.6**	**93.3**	**88.6**	**88.7**	**86.8**	**94.4**	**94.3**	**94.0**
WA									
Metropolitan	96.6	96.6	96.3	91.4	91.7	89.9	97.0	96.9	96.7
Provincial	94.7	94.8	94.5	89.0	90.5	89.4	95.4	95.4	95.1
Remote	93.7	93.2	92.0	86.9	84.5	82.1	96.0	96.1	95.3

Table 4A.4.101 **Year 5 student participation in assessment, by Indigenous status, 2015 (per cent) (a)**

	All students			*Aboriginal and Torres Strait Islander students*			*Non-Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
Very remote	83.8	81.6	80.2	75.3	72.5	69.7	96.6	95.4	96.0
Total	**95.8**	**95.7**	**95.4**	**86.5**	**85.9**	**83.9**	**96.7**	**96.6**	**96.4**
SA									
Metropolitan	94.4	94.3	93.9	87.3	86.4	85.6	94.7	94.6	94.3
Provincial	92.3	92.4	91.8	83.4	84.1	84.1	93.0	93.0	92.4
Remote	93.6	93.6	91.8	100.0	100.0	96.9	93.7	93.5	91.9
Very remote	84.9	84.9	81.3	78.7	80.0	74.7	91.3	91.3	88.8
Total	**93.8**	**93.7**	**93.2**	**85.6**	**85.5**	**84.5**	**94.3**	**94.2**	**93.7**
Tasmania									
Metropolitan	96.2	96.2	95.7	92.8	90.6	91.1	96.3	96.6	95.9
Provincial	95.2	94.6	94.6	97.6	96.9	95.8	97.3	96.8	96.8
Remote	98.5	98.5	98.5	np	np	np	100.0	98.2	98.2
Very remote	np	np	np	np	np	np	np	np	np
Total	**95.7**	**95.4**	**95.1**	**95.4**	**94.4**	**93.9**	**96.9**	**96.7**	**96.4**
ACT									
Metropolitan	94.8	94.3	94.3	83.1	82.4	82.4	95.1	94.6	94.7
Provincial	np	np	np	np	np	np	np	np	np
Remote	..	..	..	..	..	..	..	..	..
Very remote	..	..	..	..	..	..	..	..	..
Total	**94.8**	**94.3**	**94.3**	**83.6**	**82.9**	**82.9**	**95.1**	**94.6**	**94.7**
NT									
Metropolitan	..	..	..	..	..	..	..	..	..

Table 4A.4.101 Year 5 student participation in assessment, by Indigenous status, 2015 (per cent) (a)

	All students			*Aboriginal and Torres Strait Islander students*			*Non-Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
Provincial	94.5	94.9	94.5	90.8	92.1	91.1	95.6	95.8	95.5
Remote	87.5	89.5	87.4	82.1	86.4	82.1	91.6	91.9	91.3
Very remote	72.8	75.4	69.9	71.0	73.7	67.5	90.6	90.6	94.1
Total	**86.8**	**88.2**	**85.9**	**77.3**	**80.0**	**75.3**	**94.6**	**94.8**	**94.6**
Aust									
Metropolitan	96.1	96.0	95.8	91.4	91.3	90.3	96.3	96.2	96.0
Provincial	94.3	94.2	93.9	91.0	90.9	90.2	94.9	94.8	94.5
Remote	93.1	93.1	91.8	87.3	87.6	84.7	95.1	95.1	94.4
Very remote	81.6	82.3	78.6	76.2	77.3	72.0	93.7	93.4	93.4
Total	**95.5**	**95.4**	**95.1**	**89.0**	**89.1**	**87.5**	**96.0**	**95.9**	**95.7**

(a) Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of year 5 students reported by schools which includes those absent and withdrawn.

.. Not applicable. **np** Not published.

Source: ACARA (2015 and unpublished) *2015 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.102 Year 7 student participation in assessment, by Indigenous status, 2015 (per cent) (a)

	All students			*Aboriginal and Torres Strait Islander students*			*Non-Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
NSW									
Metropolitan	97.0	97.2	96.6	92.0	92.3	90.3	97.3	97.4	96.9
Provincial	94.7	94.9	94.0	88.8	89.8	88.1	95.5	95.7	94.9
Remote	88.8	92.4	87.1	84.1	88.6	82.6	93.0	96.5	91.5
Very remote	81.4	78.0	72.9	np	np	np	np	np	np
Total	**96.5**	**96.7**	**95.9**	**90.1**	**90.8**	**88.9**	**96.9**	**97.1**	**96.4**
Victoria									
Metropolitan	95.1	95.1	95.0	87.0	86.4	83.7	95.2	95.2	95.1
Provincial	93.1	93.1	92.8	83.6	83.1	82.6	93.4	93.5	93.3
Remote	91.2	91.2	91.2	np	np	np	92.7	92.7	92.7
Very remote	..	..	..	..	..	..	..	..	..
Total	**94.6**	**94.7**	**94.5**	**85.1**	**84.6**	**83.1**	**94.8**	**94.8**	**94.7**
Queensland									
Metropolitan	92.6	92.9	92.4	85.6	86.8	85.9	93.1	93.4	93.0
Provincial	90.5	90.8	90.3	84.3	85.3	83.0	91.7	91.9	91.5
Remote	90.1	91.1	89.2	79.1	79.6	78.1	94.2	95.4	93.3
Very remote	82.8	83.4	80.2	79.5	81.6	77.7	86.1	86.1	83.1
Total	**91.9**	**92.2**	**91.7**	**84.4**	**85.5**	**83.9**	**92.7**	**93.0**	**92.5**
WA									
Metropolitan	96.5	96.9	96.3	86.0	85.5	85.8	97.0	97.4	96.8
Provincial	94.2	94.3	93.7	81.6	80.6	80.8	95.8	95.9	95.3
Remote	88.4	89.3	87.9	73.3	77.5	73.7	94.5	94.7	93.8

Table 4A.4.102 **Year 7 student participation in assessment, by Indigenous status, 2015 (per cent) (a)**

	All students			*Aboriginal and Torres Strait Islander students*			*Non-Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
Very remote	81.0	78.9	78.7	73.4	70.2	70.2	95.9	95.9	95.3
Total	**95.5**	**95.8**	**95.2**	**80.4**	**79.9**	**79.5**	**96.7**	**97.1**	**96.5**
SA									
Metropolitan	94.2	94.2	93.7	84.5	85.9	83.3	94.6	94.6	94.1
Provincial	92.7	92.9	91.9	87.8	86.2	85.4	93.2	93.4	92.5
Remote	92.6	93.0	91.5	100.0	100.0	np	92.3	92.5	91.3
Very remote	71.0	77.4	72.6	54.4	63.3	56.7	92.5	93.8	93.8
Total	**93.5**	**93.7**	**93.0**	**82.7**	**84.0**	**81.5**	**94.2**	**94.3**	**93.7**
Tasmania									
Metropolitan	95.0	94.7	94.7	91.3	92.3	92.8	95.4	95.0	95.0
Provincial	93.4	93.3	93.2	87.9	90.8	88.9	96.1	95.6	95.7
Remote	97.4	97.4	97.4	np	np	np	np	np	np
Very remote	np	np	np	np	np	np	np	np	np
Total	**94.2**	**93.9**	**93.9**	**89.4**	**91.5**	**90.5**	**95.8**	**95.3**	**95.4**
ACT									
Metropolitan	94.7	95.4	94.2	86.7	89.1	84.4	95.0	95.6	94.5
Provincial	np	np	np	np	np	np	np	np	np
Remote	..	..	..	..	..	..	..	..	..
Very remote	..	..	..	..	..	..	..	..	..
Total	**94.7**	**95.4**	**94.2**	**86.7**	**89.1**	**84.4**	**95.0**	**95.6**	**94.5**
NT									
Metropolitan	..	..	..	..	..	..	..	..	..

Table 4A.4.102 Year 7 student participation in assessment, by Indigenous status, 2015 (per cent) (a)

	All students			*Aboriginal and Torres Strait Islander students*			*Non-Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
Provincial	92.5	93.1	92.9	87.0	88.2	86.4	94.1	94.4	94.7
Remote	90.8	90.8	88.5	81.5	81.5	77.8	97.5	97.8	96.7
Very remote	64.7	69.6	67.7	62.1	67.3	65.4	98.5	98.5	98.5
Total	**84.3**	**85.9**	**84.9**	**71.0**	**74.5**	**72.3**	**94.9**	**95.2**	**95.2**
Aust									
Metropolitan	95.3	95.5	95.0	88.1	88.7	87.3	95.6	95.8	95.4
Provincial	93.0	93.2	92.6	86.3	87.0	85.4	93.9	94.1	93.6
Remote	90.0	90.9	89.0	79.3	81.4	77.9	94.3	94.9	93.5
Very remote	74.2	76.2	74.2	67.7	70.4	68.3	91.9	91.9	90.5
Total	**94.5**	**94.7**	**94.2**	**84.6**	**85.5**	**83.8**	**95.2**	**95.4**	**94.9**

(a) Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of year 7 students reported by schools which includes those absent and withdrawn.

.. Not applicable. **np** Not published.

Source: ACARA (2015 and unpublished) *2015 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.103 Year 9 student participation in assessment, by Indigenous status, 2015 (per cent) (a)

	All students			*Aboriginal and Torres Strait Islander students*			*Non-Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
NSW									
Metropolitan	94.8	95.0	94.2	82.5	82.9	80.7	95.2	95.5	94.7
Provincial	90.6	90.9	89.6	79.6	80.6	77.6	92.2	92.5	91.3
Remote	82.8	84.2	81.3	75.8	76.7	73.3	89.7	90.4	89.0
Very remote	77.4	75.8	71.0	np	np	np	93.9	90.9	np
Total	**93.8**	**94.0**	**93.1**	**80.7**	**81.4**	**78.8**	**94.6**	**94.8**	**93.9**
Victoria									
Metropolitan	91.5	92.0	91.6	75.3	76.4	75.3	91.7	92.1	91.8
Provincial	88.1	87.9	87.7	71.5	73.3	71.4	88.8	88.5	88.3
Remote	95.8	95.8	95.8	np	np	np	95.8	95.8	95.8
Very remote	..	..	..	..	..	..	..	..	..
Total	**90.7**	**91.0**	**90.6**	**73.3**	**74.7**	**73.2**	**91.0**	**91.3**	**90.9**
Queensland									
Metropolitan	89.7	90.0	89.2	81.2	81.8	80.3	90.3	90.6	89.9
Provincial	87.1	87.8	86.6	78.6	80.6	78.1	88.4	89.0	88.0
Remote	85.9	88.2	86.4	67.2	69.3	67.2	91.9	93.2	92.1
Very remote	74.7	74.7	74.2	62.8	62.8	63.8	89.0	89.5	85.1
Total	**88.8**	**89.3**	**88.4**	**78.7**	**79.9**	**78.1**	**89.8**	**90.2**	**89.4**
WA									
Metropolitan	95.3	95.6	95.1	80.0	80.2	78.5	96.1	96.3	95.9
Provincial	92.9	92.8	92.7	75.9	75.4	77.2	94.9	95.0	94.5
Remote	86.5	85.6	84.9	69.2	67.7	67.4	94.6	94.1	93.3

Table 4A.4.103 **Year 9 student participation in assessment, by Indigenous status, 2015 (per cent) (a)**

	All students			*Aboriginal and Torres Strait Islander students*			*Non-Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
Very remote	67.3	68.6	68.8	50.6	53.4	53.1	97.0	97.0	97.0
Total	**94.1**	**94.3**	**93.9**	**72.2**	**72.4**	**72.0**	**95.9**	**96.1**	**95.6**
SA									
Metropolitan	90.2	90.3	89.5	67.8	68.0	66.2	90.9	91.1	90.3
Provincial	86.8	87.6	86.3	67.7	68.8	65.8	88.1	88.9	87.6
Remote	87.4	89.3	87.4	np	np	np	88.8	90.7	89.2
Very remote	66.5	66.5	65.2	np	np	np	84.3	86.7	88.0
Total	**89.1**	**89.4**	**88.5**	**66.1**	**66.7**	**64.0**	**90.2**	**90.6**	**89.7**
Tasmania									
Metropolitan	91.0	89.8	90.8	80.8	75.6	78.8	91.9	91.1	91.9
Provincial	90.6	90.7	90.0	86.1	86.1	85.1	92.3	92.4	91.8
Remote	97.3	94.6	94.6	np	np	np	97.1	94.1	94.1
Very remote	np	np	np	np	np	np	np	np	np
Total	**90.9**	**90.4**	**90.4**	**84.0**	**82.1**	**82.7**	**92.2**	**91.8**	**91.9**
ACT									
Metropolitan	89.8	90.6	89.6	68.0	75.0	66.4	90.4	91.0	90.2
Provincial	np	np	np	np	np	np	np	np	np
Remote	..	..	..	..	..	..	..	..	..
Very remote	..	..	..	..	..	..	..	..	..
Total	**89.8**	**90.6**	**89.6**	**68.0**	**75.0**	**66.4**	**90.4**	**91.0**	**90.2**
NT									
Metropolitan	..	..	..	..	..	..	..	..	..

Table 4A.4.103 Year 9 student participation in assessment, by Indigenous status, 2015 (per cent) (a)

	All students			*Aboriginal and Torres Strait Islander students*			*Non-Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
Provincial	87.2	88.7	87.0	70.7	76.9	72.5	91.6	91.9	91.0
Remote	79.9	82.6	79.7	62.1	66.3	62.1	92.9	94.1	92.6
Very remote	50.7	52.6	47.8	47.9	49.6	45.0	95.5	97.7	95.5
Total	**76.6**	**78.4**	**75.7**	**56.5**	**59.8**	**55.3**	**91.9**	**92.4**	**91.4**
Aust									
Metropolitan	92.5	92.8	92.2	79.8	80.3	78.5	93.0	93.3	92.7
Provincial	89.0	89.3	88.4	77.6	79.0	76.7	90.3	90.5	89.7
Remote	85.3	86.3	84.6	68.2	69.3	67.0	92.3	93.0	91.9
Very remote	62.9	63.9	61.8	50.9	52.4	49.7	91.9	92.5	90.6
Total	**91.4**	**91.7**	**91.0**	**75.5**	**76.5**	**74.4**	**92.4**	**92.7**	**92.0**

(a) Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of year 9 students reported by schools which includes those absent and withdrawn.

.. Not applicable. **np** Not published.

Source: ACARA (2015 and unpublished) *2015 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.104 Year 3 student participation in assessment, by Indigenous status, 2014 (per cent) (a)

	All students			*Aboriginal and Torres Strait Islander students*			*Non-Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
NSW									
Metropolitan	97.4	97.3	97.2	95.0	94.6	94.8	97.5	97.5	97.3
Provincial	96.0	96.0	95.7	94.6	94.3	94.0	96.4	96.4	96.0
Remote	95.4	95.4	93.8	94.0	92.9	92.3	96.0	96.7	94.9
Very remote	93.0	93.0	92.0	100.0	100.0	97.8	np	np	np
Total	**97.1**	**97.0**	**96.8**	**94.8**	**94.4**	**94.3**	**97.3**	**97.2**	**97.0**
Victoria									
Metropolitan	94.6	94.4	94.6	87.8	87.6	87.8	95.0	94.8	95.0
Provincial	93.7	93.3	93.4	87.2	88.3	87.1	94.3	93.9	94.0
Remote	89.4	89.4	91.5	np	np	np	89.1	89.1	91.3
Very remote	..	..	..	..	..	..	..	..	..
Total	**94.4**	**94.1**	**94.3**	**87.5**	**88.0**	**87.4**	**94.9**	**94.6**	**94.8**
Queensland									
Metropolitan	94.0	93.8	93.7	89.5	89.2	88.5	94.4	94.2	94.2
Provincial	92.4	92.1	92.0	89.6	89.4	88.5	93.2	92.9	92.9
Remote	93.1	93.2	91.8	89.4	89.4	85.8	94.4	94.6	93.9
Very remote	91.5	92.2	90.3	90.3	91.3	88.5	93.3	93.6	93.6
Total	**93.3**	**93.1**	**92.9**	**89.6**	**89.5**	**88.4**	**94.1**	**93.9**	**93.8**
WA									
Metropolitan	95.7	95.6	95.5	88.6	89.2	88.7	96.2	96.0	95.9
Provincial	94.8	94.5	94.2	89.0	89.4	88.7	95.5	95.1	94.9
Remote	93.1	93.3	91.8	86.0	87.7	82.9	96.0	95.9	95.3

Table 4A.4.104 **Year 3 student participation in assessment, by Indigenous status, 2014 (per cent) (a)**

	All students			*Aboriginal and Torres Strait Islander students*			*Non-Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
Very remote	81.9	82.0	81.1	73.5	73.7	72.3	93.7	93.4	92.9
Total	**95.0**	**94.9**	**94.6**	**84.8**	**85.4**	**84.0**	**96.0**	**95.8**	**95.6**
SA									
Metropolitan	92.9	92.8	92.7	79.6	81.0	79.4	93.5	93.3	93.3
Provincial	93.0	92.9	92.4	85.9	86.9	83.1	93.6	93.5	93.3
Remote	94.4	93.8	94.2	100.0	97.0	100.0	94.0	93.6	93.6
Very remote	80.0	80.5	79.5	68.7	69.7	69.7	95.1	95.1	92.6
Total	**92.8**	**92.7**	**92.5**	**81.3**	**82.3**	**80.3**	**93.5**	**93.4**	**93.3**
Tasmania									
Metropolitan	96.2	95.6	95.8	96.8	96.3	96.3	96.1	95.5	95.7
Provincial	94.7	94.4	94.1	94.2	94.6	93.6	96.7	96.4	96.1
Remote	97.1	97.1	97.1	np	np	np	96.6	96.6	96.6
Very remote	np	np	np	np	np	np	np	np	np
Total	**95.5**	**95.0**	**94.9**	**95.3**	**95.3**	**94.7**	**96.4**	**96.0**	**95.9**
ACT									
Metropolitan	93.0	92.7	93.0	84.3	83.5	85.1	93.3	93.0	93.3
Provincial	np	np	np	np	np	np	np	np	np
Remote	..	..	..	..	..	..	..	..	..
Very remote	..	..	..	..	..	..	..	..	..
Total	**93.0**	**92.7**	**93.0**	**85.2**	**84.4**	**85.9**	**93.3**	**93.0**	**93.3**
NT									
Metropolitan	..	..	..	..	..	..	..	..	..

Table 4A.4.104 Year 3 student participation in assessment, by Indigenous status, 2014 (per cent) (a)

	All students			*Aboriginal and Torres Strait Islander students*			*Non-Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
Provincial	96.0	96.4	95.8	92.0	92.9	91.7	97.0	97.2	96.8
Remote	89.8	89.6	88.3	85.3	85.7	82.9	92.6	92.1	91.8
Very remote	72.0	74.1	74.5	69.0	71.5	71.5	94.0	93.1	95.7
Total	**88.4**	**89.1**	**88.7**	**77.4**	**79.2**	**78.4**	**96.0**	**96.0**	**95.8**
Aust									
Metropolitan	95.4	95.2	95.2	90.6	90.5	90.2	95.7	95.6	95.6
Provincial	94.2	94.0	93.8	91.5	91.6	90.7	94.9	94.6	94.5
Remote	93.1	93.0	91.9	88.5	88.9	85.8	94.8	94.8	94.2
Very remote	81.9	82.8	82.0	76.2	77.6	76.5	93.6	93.4	93.3
Total	**94.9**	**94.7**	**94.6**	**89.0**	**89.2**	**88.4**	**95.5**	**95.3**	**95.3**

(a) Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of year 3 students reported by schools which includes those absent and withdrawn.

.. Not applicable. **np** Not published.

Source: ACARA (2014 and unpublished) *2015 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.105 Year 5 student participation in assessment, by Indigenous status, 2014 (per cent) (a)

	All students			*Aboriginal and Torres Strait Islander students*			*Non-Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
NSW									
Metropolitan	97.8	97.7	97.6	96.1	96.1	95.3	97.9	97.8	97.7
Provincial	96.7	96.5	96.3	94.2	94.2	93.5	97.2	96.9	96.8
Remote	97.2	97.0	95.5	94.6	94.6	91.2	99.2	98.8	98.3
Very remote	94.4	92.1	92.1	94.9	94.9	92.3	np	np	np
Total	**97.5**	**97.4**	**97.3**	**95.1**	**95.1**	**94.2**	**97.7**	**97.6**	**97.5**
Victoria									
Metropolitan	95.6	95.3	95.3	86.3	88.0	87.1	95.8	95.6	95.5
Provincial	94.0	93.3	93.7	91.3	88.7	89.5	94.5	93.9	94.2
Remote	92.7	92.7	94.5	np	np	np	94.3	94.3	94.3
Very remote	..	..	..	..	..	..	..	..	..
Total	**95.2**	**94.9**	**94.9**	**89.0**	**88.4**	**88.4**	**95.5**	**95.2**	**95.2**
Queensland									
Metropolitan	94.7	94.5	94.3	90.9	90.9	90.0	95.0	94.9	94.7
Provincial	93.1	92.7	92.3	90.6	89.7	89.0	93.9	93.6	93.3
Remote	93.9	94.3	93.7	87.3	89.0	86.9	95.8	95.9	95.8
Very remote	91.4	91.0	89.2	90.5	89.8	87.7	93.5	93.1	92.2
Total	**94.0**	**93.8**	**93.5**	**90.6**	**90.2**	**89.2**	**94.7**	**94.5**	**94.3**
WA									
Metropolitan	96.6	96.4	96.4	89.6	90.8	89.8	97.0	96.8	96.8
Provincial	95.2	95.0	94.7	91.9	91.5	90.4	95.8	95.6	95.3
Remote	93.6	94.3	93.1	83.3	86.2	82.4	97.2	97.3	96.9

Table 4A.4.105 **Year 5 student participation in assessment, by Indigenous status, 2014 (per cent) (a)**

	All students			*Aboriginal and Torres Strait Islander students*			*Non-Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
Very remote	81.4	80.9	80.4	71.5	69.8	69.8	95.6	96.8	95.0
Total	**95.8**	**95.6**	**95.4**	**84.8**	**85.2**	**83.9**	**96.7**	**96.6**	**96.4**
SA									
Metropolitan	94.2	94.0	93.7	82.7	82.2	81.9	94.6	94.5	94.2
Provincial	94.2	94.2	93.9	88.3	87.9	85.5	94.7	94.7	94.6
Remote	95.0	94.0	94.0	np	np	np	95.2	94.1	93.9
Very remote	82.3	85.2	81.3	73.7	76.8	72.7	94.2	95.1	93.2
Total	**94.1**	**94.0**	**93.7**	**83.9**	**83.7**	**82.5**	**94.6**	**94.5**	**94.2**
Tasmania									
Metropolitan	96.5	96.3	95.8	94.5	97.0	95.1	96.5	96.2	95.8
Provincial	94.8	94.8	94.6	94.1	93.7	93.7	96.8	96.9	96.6
Remote	93.8	93.8	93.8	np	np	np	96.2	96.2	94.3
Very remote	np	np	np	np	np	np	np	np	np
Total	**95.6**	**95.5**	**95.2**	**93.7**	**94.6**	**94.1**	**96.7**	**96.6**	**96.2**
ACT									
Metropolitan	93.7	93.4	93.1	86.5	83.7	83.7	94.0	93.7	93.5
Provincial	np	np	np	np	np	np	np	np	np
Remote	..	..	..	..	..	..	..	..	..
Very remote	..	..	..	..	..	..	..	..	..
Total	**93.7**	**93.4**	**93.2**	**87.1**	**84.4**	**84.4**	**94.0**	**93.7**	**93.5**
NT									
Metropolitan	..	..	..	..	..	..	..	..	..

Table 4A.4.105 Year 5 student participation in assessment, by Indigenous status, 2014 (per cent) (a)

	All students			*Aboriginal and Torres Strait Islander students*			*Non-Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
Provincial	96.2	96.2	95.4	92.2	92.2	89.8	97.2	97.2	96.8
Remote	90.7	90.5	89.9	85.4	85.1	83.9	94.3	94.6	94.3
Very remote	77.0	78.8	74.4	74.5	76.5	71.5	97.1	97.1	97.1
Total	**89.6**	**90.1**	**88.4**	**80.7**	**81.7**	**78.0**	**96.6**	**96.6**	**96.3**
Aust									
Metropolitan	96.1	96.0	95.8	91.6	91.8	91.0	96.4	96.2	96.1
Provincial	94.8	94.5	94.4	92.4	91.8	91.1	95.4	95.1	95.0
Remote	93.7	93.9	93.1	86.7	87.9	85.5	96.3	96.2	95.9
Very remote	83.3	83.8	81.5	78.0	78.5	75.5	94.9	95.2	94.0
Total	**95.6**	**95.4**	**95.2**	**89.8**	**89.8**	**88.7**	**96.1**	**95.9**	**95.8**

(a) Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of year 5 students reported by schools which includes those absent and withdrawn.

.. Not applicable. **np** Not published.

Source: ACARA (2014 and unpublished) *2015 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.106 Year 7 student participation in assessment, by Indigenous status, 2014 (per cent) (a)

	All students			*Aboriginal and Torres Strait Islander students*			*Non-Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
NSW									
Metropolitan	97.2	97.3	96.9	90.8	91.3	90.0	97.4	97.5	97.1
Provincial	95.1	95.3	94.6	89.5	89.6	89.5	95.8	96.0	95.4
Remote	93.4	93.4	93.0	88.7	88.7	88.0	97.7	97.7	97.7
Very remote	81.2	91.3	79.7	np	85.7	np	np	np	np
Total	**96.7**	**96.8**	**96.3**	**89.9**	**90.3**	**89.5**	**97.1**	**97.2**	**96.7**
Victoria									
Metropolitan	95.4	95.5	95.2	84.9	84.5	82.7	95.6	95.7	95.4
Provincial	93.3	93.2	92.7	85.4	83.7	83.7	93.7	93.7	93.2
Remote	86.1	91.7	88.9	np	np	np	88.6	94.3	91.4
Very remote	..	..	..	..	..	..	..	..	..
Total	**94.9**	**94.9**	**94.6**	**85.1**	**84.1**	**83.2**	**95.2**	**95.2**	**94.9**
Queensland									
Metropolitan	93.7	93.6	93.4	88.7	88.6	88.0	94.2	94.0	93.9
Provincial	92.4	92.5	91.9	89.5	90.3	89.7	93.4	93.4	92.9
Remote	91.7	91.5	91.2	84.8	84.1	83.5	94.3	94.5	94.0
Very remote	89.7	91.5	88.6	87.9	90.4	86.6	93.6	94.1	93.0
Total	**93.1**	**93.1**	**92.7**	**88.7**	**89.2**	**88.2**	**94.0**	**93.9**	**93.6**
WA									
Metropolitan	96.6	96.6	96.2	86.4	87.2	85.2	97.1	97.1	96.7
Provincial	95.1	95.2	94.4	88.4	89.8	87.3	95.9	95.9	95.3
Remote	91.9	93.0	91.4	84.5	85.4	82.6	95.2	96.3	95.3

Table 4A.4.106 **Year 7 student participation in assessment, by Indigenous status, 2014 (per cent) (a)**

	All students			*Aboriginal and Torres Strait Islander students*			*Non-Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
Very remote	77.6	80.1	79.1	68.1	71.8	70.4	95.7	96.1	96.4
Total	**95.6**	**95.7**	**95.2**	**82.3**	**83.9**	**81.8**	**96.8**	**96.8**	**96.4**
SA									
Metropolitan	94.2	94.2	93.6	81.4	80.7	79.1	94.7	94.7	94.1
Provincial	93.2	93.1	92.5	89.2	90.4	89.2	93.6	93.4	92.8
Remote	93.2	93.7	93.2	90.9	90.9	93.9	93.5	94.1	93.5
Very remote	80.5	77.9	78.5	63.0	60.3	63.0	97.2	94.4	94.4
Total	**93.8**	**93.8**	**93.2**	**82.7**	**82.4**	**81.6**	**94.4**	**94.4**	**93.8**
Tasmania									
Metropolitan	95.1	95.0	94.9	91.5	90.0	91.5	95.4	95.3	95.2
Provincial	95.0	94.9	94.8	93.5	92.4	93.5	96.3	96.3	96.0
Remote	np	np	np	np	np	np	np	np	np
Very remote	np	np	np	np	np	np	np	np	np
Total	**95.1**	**95.0**	**94.9**	**92.8**	**91.5**	**92.8**	**95.9**	**95.8**	**95.6**
ACT									
Metropolitan	94.5	94.9	93.9	83.6	85.2	84.4	94.8	95.2	94.2
Provincial	..	..	..	..	..	..	..	..	..
Remote	..	..	..	..	..	..	..	..	..
Very remote	..	..	..	..	..	..	..	..	..
Total	**94.5**	**94.9**	**93.9**	**83.6**	**85.2**	**84.4**	**94.8**	**95.2**	**94.2**
NT									
Metropolitan	..	..	..	..	..	..	..	..	..

Table 4A.4.106 Year 7 student participation in assessment, by Indigenous status, 2014 (per cent) (a)

	All students			*Aboriginal and Torres Strait Islander students*			*Non-Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
Provincial	94.5	95.2	93.9	89.0	89.3	87.2	95.5	96.4	95.2
Remote	88.9	91.9	89.4	81.4	86.6	82.5	95.0	96.2	95.0
Very remote	75.9	74.3	71.6	74.1	72.3	69.3	95.8	95.8	95.8
Total	**88.4**	**88.9**	**87.0**	**79.2**	**79.3**	**76.3**	**95.4**	**96.3**	**95.2**
Aust									
Metropolitan	95.8	95.8	95.5	88.3	88.5	87.3	96.1	96.2	95.8
Provincial	94.0	94.1	93.5	89.1	89.3	88.8	94.7	94.8	94.2
Remote	91.6	92.7	91.4	84.5	86.2	83.9	94.6	95.4	94.7
Very remote	80.0	80.8	78.6	74.4	75.3	72.5	95.3	95.3	95.0
Total	**95.1**	**95.2**	**94.7**	**86.6**	**87.0**	**85.8**	**95.8**	**95.8**	**95.4**

(a) Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of year 7 students reported by schools which includes those absent and withdrawn.

.. Not applicable. **np** Not published.

Source: ACARA (2014 and unpublished) *2015 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.107 Year 9 student participation in assessment, by Indigenous status, 2014 (per cent) (a)

	All students			*Aboriginal and Torres Strait Islander students*			*Non-Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
NSW									
Metropolitan	95.0	95.1	94.4	82.4	82.4	81.0	95.5	95.6	94.9
Provincial	90.7	90.8	89.8	76.9	77.7	75.5	92.6	92.6	91.7
Remote	86.0	82.4	82.4	76.5	70.5	72.7	95.5	94.0	92.5
Very remote	89.8	88.1	86.4	np	np	np	np	np	np
Total	**93.9**	**94.0**	**93.2**	**79.5**	**79.6**	**77.9**	**94.8**	**94.9**	**94.2**
Victoria									
Metropolitan	92.0	92.3	91.8	79.0	80.0	79.4	92.3	92.5	92.1
Provincial	88.3	88.6	87.9	75.8	77.2	76.2	88.9	89.2	88.4
Remote	98.1	98.1	94.3	np	np	np	98.0	98.0	94.1
Very remote	..	..	..	..	..	..	..	..	..
Total	**91.1**	**91.4**	**90.9**	**77.4**	**78.6**	**77.8**	**91.5**	**91.7**	**91.2**
Queensland									
Metropolitan	90.1	90.2	89.4	81.8	81.9	80.8	90.7	90.8	90.1
Provincial	87.4	87.7	86.6	81.0	82.4	80.4	88.7	89.0	87.9
Remote	85.4	87.7	85.1	73.7	76.8	73.2	90.6	92.6	90.4
Very remote	80.2	81.2	80.4	78.0	78.8	76.4	86.2	86.7	87.7
Total	**89.1**	**89.3**	**88.4**	**80.9**	**81.7**	**80.0**	**90.2**	**90.3**	**89.5**
WA									
Metropolitan	95.0	95.1	94.6	78.3	77.2	77.7	95.8	96.0	95.5
Provincial	92.6	92.6	92.4	74.4	74.0	75.9	94.7	94.8	94.4
Remote	86.3	86.2	85.2	67.6	65.7	64.8	95.2	96.1	94.5

Table 4A.4.107 **Year 9 student participation in assessment, by Indigenous status, 2014 (per cent) (a)**

	All students			*Aboriginal and Torres Strait Islander students*			*Non-Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
Very remote	67.7	66.3	67.9	53.1	50.3	54.3	94.7	95.8	94.2
Total	**93.7**	**93.7**	**93.3**	**70.8**	**69.4**	**70.7**	**95.6**	**95.8**	**95.2**
SA									
Metropolitan	90.3	90.3	89.5	67.3	66.8	65.2	91.2	91.2	90.5
Provincial	88.8	89.0	87.9	69.1	70.4	68.8	90.3	90.5	89.5
Remote	90.2	90.4	89.3	np	np	np	92.5	91.6	91.2
Very remote	74.4	75.6	73.7	54.1	58.1	54.1	93.2	93.2	93.2
Total	**89.8**	**89.9**	**89.0**	**66.5**	**67.7**	**65.6**	**91.0**	**91.0**	**90.3**
Tasmania									
Metropolitan	92.1	91.4	91.1	81.4	78.9	79.4	93.0	92.1	91.7
Provincial	91.6	91.8	91.3	88.7	90.7	89.4	93.0	93.0	92.6
Remote	np	np	np	np	np	np	np	np	np
Very remote	np	np	np	np	np	np	np	np	np
Total	**91.9**	**91.6**	**91.2**	**86.1**	**86.3**	**85.7**	**93.0**	**92.6**	**92.2**
ACT									
Metropolitan	89.4	90.1	88.8	72.3	77.7	72.3	90.1	90.6	89.5
Provincial	..	..	..	..	..	..	..	..	..
Remote	..	..	..	..	..	..	..	..	..
Very remote	..	..	..	..	..	..	..	..	..
Total	**89.4**	**90.1**	**88.8**	**72.3**	**77.7**	**72.3**	**90.1**	**90.6**	**89.5**
NT									
Metropolitan	..	..	..	..	..	..	..	..	..

Table 4A.4.107 Year 9 student participation in assessment, by Indigenous status, 2014 (per cent) (a)

	All students			*Aboriginal and Torres Strait Islander students*			*Non-Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
Provincial	92.3	92.7	92.0	83.6	84.5	81.5	94.2	94.5	94.3
Remote	86.8	87.9	85.7	72.5	76.4	72.1	96.7	95.8	95.5
Very remote	61.8	63.2	59.6	57.8	59.4	55.1	96.8	96.8	98.4
Total	**84.6**	**85.3**	**83.7**	**68.4**	**70.3**	**66.4**	**94.8**	**94.8**	**94.7**
Aust									
Metropolitan	92.7	92.9	92.2	80.2	80.1	79.1	93.3	93.4	92.8
Provincial	89.5	89.7	88.8	78.4	79.4	77.6	90.8	91.0	90.2
Remote	87.0	87.4	85.9	71.4	72.1	69.9	93.8	94.2	92.9
Very remote	70.4	70.8	69.6	61.1	61.4	59.8	91.9	92.4	92.4
Total	**91.7**	**91.8**	**91.1**	**77.2**	**77.6**	**76.2**	**92.7**	**92.8**	**92.2**

(a) Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of year 9 students reported by schools which includes those absent and withdrawn.

.. Not applicable. **np** Not published.

Source: ACARA (2014 and unpublished) *2015 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.108 Year 3 student participation in assessment, by Indigenous status, 2013 (per cent) (a)

	All students			*Aboriginal and Torres Strait Islander students*			*Non-Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
NSW									
Metropolitan	97.5	97.4	97.2	95.2	95.1	94.5	97.6	97.5	97.3
Provincial	96.4	96.3	96.0	94.5	94.2	94.1	96.8	96.7	96.4
Remote	97.8	97.8	97.6	97.0	96.3	96.3	98.9	99.3	98.6
Very remote	95.2	95.2	94.2	90.9	90.9	90.9	98.3	98.3	96.6
Total	**97.2**	**97.2**	**96.9**	**94.9**	**94.7**	**94.3**	**97.4**	**97.4**	**97.1**
Victoria									
Metropolitan	94.7	94.6	94.4	87.8	89.1	88.5	95.1	94.9	94.7
Provincial	93.5	93.2	93.1	87.9	87.2	86.4	94.0	93.8	93.7
Remote	95.6	88.9	93.3	np	np	np	95.5	88.6	93.2
Very remote	..	..	..	..	..	..	..	..	..
Total	**94.4**	**94.2**	**94.1**	**87.9**	**88.1**	**87.4**	**94.8**	**94.6**	**94.5**
Queensland									
Metropolitan	95.0	94.7	94.6	91.3	91.0	90.6	95.2	94.9	94.9
Provincial	93.4	93.0	92.9	92.1	90.9	90.6	93.5	93.2	93.2
Remote	93.2	93.8	92.8	87.1	89.5	87.8	95.2	95.2	94.4
Very remote	89.2	90.7	87.2	86.9	88.8	84.7	92.9	93.8	91.1
Total	**94.2**	**94.0**	**93.9**	**90.7**	**90.5**	**89.6**	**94.5**	**94.3**	**94.2**
WA									
Metropolitan	95.7	95.6	95.3	89.0	89.3	87.4	96.1	96.0	95.8
Provincial	95.0	94.5	94.8	91.2	90.0	89.6	95.6	95.1	95.5
Remote	92.3	91.7	92.1	82.8	81.5	82.5	95.4	94.9	95.4

Table 4A.4.108 **Year 3 student participation in assessment, by Indigenous status, 2013 (per cent) (a)**

	All students			*Aboriginal and Torres Strait Islander students*			*Non-Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
Very remote	85.0	84.9	84.0	76.6	77.4	74.8	95.7	94.3	96.0
Total	**95.1**	**94.8**	**94.7**	**85.6**	**85.4**	**84.1**	**96.0**	**95.8**	**95.7**
SA									
Metropolitan	93.4	93.4	93.3	81.6	81.6	81.0	93.8	93.8	93.7
Provincial	93.3	93.1	93.2	87.1	86.0	86.0	93.9	93.7	93.8
Remote	95.9	95.8	95.1	np	np	np	96.0	96.0	95.4
Very remote	82.6	87.5	82.6	73.8	82.1	71.4	93.1	93.1	93.1
Total	**93.3**	**93.3**	**93.2**	**83.2**	**83.7**	**82.3**	**93.9**	**93.9**	**93.8**
Tasmania									
Metropolitan	96.4	97.2	96.2	93.2	95.3	91.2	96.5	97.2	96.4
Provincial	95.2	95.2	95.0	95.6	96.8	97.2	97.0	97.0	96.7
Remote	98.5	100.0	98.5	np	np	np	98.3	100.0	98.3
Very remote	np	np	np	np	np	np	np	np	np
Total	**95.8**	**96.1**	**95.6**	**94.8**	**96.3**	**95.1**	**96.8**	**97.1**	**96.6**
ACT									
Metropolitan	93.1	93.2	93.1	83.7	86.0	81.4	93.4	93.4	93.4
Provincial	np	np	np	np	np	np	np	np	np
Remote	..	..	..	..	..	..	..	..	..
Very remote	..	..	..	..	..	..	..	..	..
Total	**93.1**	**93.2**	**93.1**	**83.3**	**85.6**	**81.1**	**93.4**	**93.4**	**93.4**
NT									
Metropolitan	..	..	..	..	..	..	..	..	..

Table 4A.4.108 Year 3 student participation in assessment, by Indigenous status, 2013 (per cent) (a)

	All students			*Aboriginal and Torres Strait Islander students*			*Non-Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
Provincial	95.4	95.5	94.6	92.6	93.6	91.9	96.2	96.1	95.5
Remote	85.2	88.0	85.5	79.6	84.9	80.7	89.6	90.5	89.3
Very remote	72.7	76.4	72.6	69.7	73.9	69.5	96.0	96.0	96.8
Total	**86.6**	**88.4**	**86.3**	**76.6**	**80.3**	**76.6**	**94.9**	**95.1**	**94.4**
Aust									
Metropolitan	95.7	95.6	95.4	91.4	91.5	90.6	95.9	95.8	95.7
Provincial	94.6	94.3	94.2	92.5	92.0	91.7	95.0	94.8	94.7
Remote	92.7	93.0	92.4	85.7	87.2	85.9	95.2	95.1	94.8
Very remote	82.6	84.5	81.7	76.8	79.6	75.6	94.7	94.5	94.2
Total	**95.2**	**95.1**	**94.9**	**89.4**	**89.7**	**88.6**	**95.7**	**95.5**	**95.4**

(a) Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of year 3 students reported by schools which includes those absent and withdrawn.

.. Not applicable. **np** Not published.

Source : ACARA (2013 and unpublished) *2013 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy* , Sydney.

Table 4A.4.109 Year 5 student participation in assessment, by Indigenous status, 2013 (per cent) (a)

	All students			*Aboriginal and Torres Strait Islander students*			*Non-Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
NSW									
Metropolitan	97.9	97.8	97.6	95.0	95.4	94.9	98.0	97.9	97.7
Provincial	96.6	96.6	96.1	94.1	93.8	93.6	96.9	97.0	96.5
Remote	98.0	96.5	97.8	96.0	94.0	96.7	99.2	98.0	98.4
Very remote	93.5	93.5	89.2	93.9	95.9	87.8	93.0	90.7	90.7
Total	**97.6**	**97.5**	**97.2**	**94.6**	**94.6**	**94.2**	**97.8**	**97.7**	**97.4**
Victoria									
Metropolitan	95.6	95.5	95.1	89.4	90.7	87.0	95.9	95.8	95.4
Provincial	94.0	93.6	93.6	86.5	85.5	85.3	94.7	94.3	94.3
Remote	96.5	91.2	96.5	np	np	np	96.4	91.1	96.4
Very remote	..	..	..	..	..	..	..	..	..
Total	**95.2**	**95.0**	**94.8**	**87.8**	**87.9**	**86.1**	**95.6**	**95.4**	**95.1**
Queensland									
Metropolitan	95.7	95.4	95.2	92.5	92.6	91.8	95.8	95.5	95.4
Provincial	93.9	93.4	93.3	91.7	91.5	90.7	94.1	93.6	93.6
Remote	95.4	95.3	94.5	94.0	92.1	92.5	95.9	96.4	95.1
Very remote	91.2	91.7	89.5	90.2	91.3	88.4	92.5	92.2	91.1
Total	**94.9**	**94.6**	**94.5**	**92.0**	**92.0**	**91.0**	**95.2**	**94.9**	**94.7**
WA									
Metropolitan	96.3	96.2	95.9	88.0	90.0	87.7	96.7	96.6	96.4
Provincial	95.3	95.3	94.4	92.7	92.5	88.9	95.7	95.7	95.1
Remote	92.9	92.2	91.7	82.3	80.4	78.6	96.7	96.3	96.1

Table 4A.4.109 **Year 5 student participation in assessment, by Indigenous status, 2013 (per cent) (a)**

	All students			*Aboriginal and Torres Strait Islander students*			*Non-Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
Very remote	81.9	82.9	80.8	72.2	73.4	70.8	95.8	96.4	95.5
Total	**95.5**	**95.5**	**95.0**	**84.4**	**85.1**	**82.4**	**96.5**	**96.4**	**96.1**
SA									
Metropolitan	94.2	94.0	94.0	84.0	83.2	82.9	94.6	94.5	94.4
Provincial	93.8	93.8	93.5	85.0	85.4	84.5	94.4	94.3	94.1
Remote	94.1	94.8	93.4	np	np	np	94.3	94.4	93.3
Very remote	87.0	87.9	85.5	77.3	79.4	77.3	96.9	96.9	95.9
Total	**94.0**	**93.9**	**93.8**	**83.7**	**84.0**	**83.2**	**94.6**	**94.4**	**94.3**
Tasmania									
Metropolitan	97.3	97.4	96.8	97.1	97.1	94.7	97.3	97.4	97.0
Provincial	95.8	95.6	94.9	96.0	95.0	94.3	97.5	97.5	96.6
Remote	94.0	95.2	91.6	np	np	np	95.9	95.9	93.2
Very remote	np	np	np	np	np	np	np	np	np
Total	**96.4**	**96.4**	**95.7**	**96.3**	**95.8**	**94.4**	**97.4**	**97.4**	**96.7**
ACT									
Metropolitan	94.7	95.0	94.7	91.8	91.8	91.8	94.8	95.1	94.7
Provincial	np	np	np	np	np	np	np	np	np
Remote	..	..	..	..	..	..	..	..	..
Very remote	..	..	..	..	..	..	..	..	..
Total	**94.7**	**95.0**	**94.6**	**91.5**	**91.5**	**91.5**	**94.8**	**95.1**	**94.7**
NT									
Metropolitan	..	..	..	..	..	..	..	..	..

Table 4A.4.109 Year 5 student participation in assessment, by Indigenous status, 2013 (per cent) (a)

	All students			*Aboriginal and Torres Strait Islander students*			*Non-Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
Provincial	95.3	95.6	94.3	93.3	92.7	90.3	96.1	96.5	95.6
Remote	90.1	89.7	88.3	88.5	88.9	84.8	91.1	90.1	90.4
Very remote	72.7	75.4	69.6	70.3	73.0	67.2	96.3	98.2	95.4
Total	**87.3**	**88.2**	**85.5**	**78.1**	**79.7**	**74.9**	**95.1**	**95.3**	**94.5**
Aust									
Metropolitan	96.4	96.3	96.0	92.2	92.6	91.5	96.6	96.5	96.2
Provincial	95.0	94.8	94.5	92.2	91.9	91.0	95.4	95.2	95.0
Remote	93.9	93.4	92.8	89.2	88.2	86.9	95.5	95.2	94.8
Very remote	82.0	83.4	79.9	76.3	78.2	73.9	94.7	94.9	93.7
Total	**95.8**	**95.7**	**95.4**	**89.7**	**90.0**	**88.5**	**96.2**	**96.1**	**95.9**

(a) Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of year 5 students reported by schools which includes those absent and withdrawn.

.. Not applicable. **np** Not published.

Source: ACARA (2013 and unpublished) *2013 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Sydney.

Table 4A.4.110 Year 7 student participation in assessment, by Indigenous status, 2013 (per cent) (a)

	All students			*Aboriginal and Torres Strait Islander students*			*Non-Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
NSW									
Metropolitan	97.5	97.5	97.1	93.3	93.7	91.6	97.7	97.7	97.3
Provincial	95.7	95.6	94.9	90.1	90.5	88.6	96.5	96.4	95.7
Remote	94.2	93.9	93.2	88.3	88.3	86.7	98.2	97.6	98.2
Very remote	89.5	82.9	85.5	np	np	np	100.0	97.6	97.6
Total	**97.1**	**97.1**	**96.5**	**91.5**	**91.7**	**89.8**	**97.4**	**97.4**	**96.9**
Victoria									
Metropolitan	95.5	95.6	95.2	88.4	89.0	87.3	95.7	95.7	95.4
Provincial	93.5	93.8	92.9	83.6	84.5	82.6	94.0	94.3	93.5
Remote	94.4	94.4	88.9	np	np	np	94.2	94.2	88.5
Very remote	..	..	..	..	..	..	..	..	..
Total	**95.0**	**95.2**	**94.7**	**86.0**	**86.7**	**84.9**	**95.3**	**95.4**	**94.9**
Queensland									
Metropolitan	95.6	95.5	95.2	93.1	92.8	92.7	95.7	95.7	95.3
Provincial	94.3	94.0	93.6	90.9	90.7	89.7	94.6	94.3	94.0
Remote	94.4	94.5	93.5	88.2	88.2	85.9	96.2	96.3	95.7
Very remote	90.7	91.5	89.3	88.5	89.5	86.6	93.5	94.1	92.8
Total	**95.0**	**94.9**	**94.5**	**91.5**	**91.4**	**90.6**	**95.3**	**95.2**	**94.8**
WA									
Metropolitan	96.4	96.5	96.0	89.3	89.4	87.9	96.8	96.9	96.4
Provincial	95.7	95.6	95.1	89.6	89.6	88.5	96.5	96.3	95.9
Remote	93.2	92.9	91.9	80.9	80.5	77.9	97.7	97.6	96.9

Table 4A.4.110 **Year 7 student participation in assessment, by Indigenous status, 2013 (per cent) (a)**

	All students			*Aboriginal and Torres Strait Islander students*			*Non-Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
Very remote	78.9	79.5	79.2	69.2	70.4	69.6	95.7	95.7	96.1
Total	**95.6**	**95.7**	**95.2**	**82.9**	**83.2**	**81.8**	**96.7**	**96.8**	**96.3**
SA									
Metropolitan	94.4	94.6	94.0	86.1	84.3	84.5	94.8	95.1	94.5
Provincial	93.9	94.0	93.3	89.3	90.5	84.8	94.3	94.3	93.8
Remote	96.4	96.2	95.8	np	np	np	96.8	96.6	96.2
Very remote	81.1	83.4	80.6	73.8	78.8	76.3	90.5	89.3	88.1
Total	**94.2**	**94.4**	**93.8**	**86.0**	**86.0**	**83.8**	**94.7**	**94.9**	**94.3**
Tasmania									
Metropolitan	95.5	95.6	94.8	94.0	92.3	92.9	95.9	95.9	94.9
Provincial	94.5	94.4	93.7	93.4	93.7	91.7	95.8	95.7	95.1
Remote	97.4	100.0	97.4	np	np	np	97.0	100.0	97.0
Very remote	np	np	np	np	np	np	np	np	np
Total	**95.0**	**95.0**	**94.2**	**93.7**	**93.3**	**92.2**	**95.9**	**95.8**	**95.1**
ACT									
Metropolitan	93.9	94.8	93.9	86.2	85.3	81.9	94.1	95.1	94.2
Provincial	..	..	..	..	..	..	..	..	..
Remote	..	..	..	..	..	..	..	..	..
Very remote	..	..	..	..	..	..	..	..	..
Total	**93.9**	**94.8**	**93.9**	**86.2**	**85.3**	**81.9**	**94.1**	**95.1**	**94.2**
NT									
Metropolitan	..	..	..	..	..	..	..	..	..

Table 4A.4.110 Year 7 student participation in assessment, by Indigenous status, 2013 (per cent) (a)

	All students			*Aboriginal and Torres Strait Islander students*			*Non-Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
Provincial	93.1	94.0	92.7	84.6	86.3	84.6	95.3	96.1	94.8
Remote	86.2	88.0	86.5	72.3	76.1	74.0	96.8	97.1	96.0
Very remote	69.8	72.6	70.0	67.4	70.6	67.5	97.7	97.7	97.7
Total	**85.2**	**86.8**	**85.1**	**72.4**	**75.4**	**72.9**	**95.8**	**96.4**	**95.2**
Aust									
Metropolitan	96.2	96.2	95.8	91.8	91.7	90.6	96.3	96.4	96.0
Provincial	94.6	94.6	93.9	89.5	89.8	88.1	95.2	95.2	94.6
Remote	92.9	93.1	92.1	81.4	82.4	80.1	97.0	97.0	96.2
Very remote	79.5	80.8	79.1	73.0	75.1	72.7	94.9	94.9	94.4
Total	**95.5**	**95.6**	**95.1**	**87.7**	**88.1**	**86.6**	**96.0**	**96.1**	**95.6**

(a) Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of year 7 students reported by schools which includes those absent and withdrawn.

.. Not applicable. **np** Not published.

Source: ACARA (2013 and unpublished) *2013 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Sydney.

Table 4A.4.111 **Year 9 student participation in assessment, by Indigenous status, 2013 (per cent) (a)**

	All students			*Aboriginal and Torres Strait Islander students*			*Non-Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
NSW									
Metropolitan	95.2	95.4	94.6	83.8	84.5	82.6	95.6	95.9	95.0
Provincial	91.6	91.8	90.6	79.1	79.0	78.2	93.2	93.5	92.2
Remote	87.0	86.0	86.6	80.3	78.2	80.3	93.9	93.2	92.6
Very remote	76.3	72.5	71.3	np	np	np	95.2	95.2	95.2
Total	**94.3**	**94.5**	**93.6**	**81.1**	**81.2**	**80.0**	**95.1**	**95.3**	**94.4**
Victoria									
Metropolitan	92.0	92.4	91.2	77.6	78.4	75.3	92.2	92.7	91.4
Provincial	89.0	89.8	88.6	71.5	72.9	70.9	89.9	90.7	89.5
Remote	92.7	95.1	87.8	np	np	np	92.7	95.1	87.8
Very remote	..	..	..	..	..	..	..	..	..
Total	**91.2**	**91.8**	**90.5**	**74.4**	**75.5**	**73.0**	**91.6**	**92.2**	**90.9**
Queensland									
Metropolitan	91.4	91.5	90.6	84.2	83.5	82.3	91.7	91.9	91.0
Provincial	90.4	90.4	89.4	83.6	83.2	81.8	91.0	91.1	90.2
Remote	85.7	85.9	85.9	67.0	67.6	70.2	92.9	93.1	92.1
Very remote	82.1	83.0	80.6	76.5	77.3	75.7	88.6	89.6	86.3
Total	**90.8**	**90.9**	**90.0**	**82.6**	**82.2**	**81.1**	**91.4**	**91.6**	**90.7**
WA									
Metropolitan	93.6	93.9	93.4	72.1	74.6	73.2	94.6	94.8	94.3
Provincial	92.2	92.1	91.0	76.1	76.3	73.4	93.9	93.7	93.0
Remote	86.0	85.9	84.5	65.3	64.6	62.6	94.5	94.5	93.3

Table 4A.4.111 **Year 9 student participation in assessment, by Indigenous status, 2013 (per cent) (a)**

	All students			*Aboriginal and Torres Strait Islander students*			*Non-Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
Very remote	64.7	64.5	63.4	48.6	47.4	47.4	92.6	93.6	90.4
Total	**92.5**	**92.7**	**92.0**	**68.0**	**68.7**	**67.1**	**94.5**	**94.6**	**94.0**
SA									
Metropolitan	90.4	90.9	89.9	67.2	68.2	64.8	91.3	91.8	90.8
Provincial	90.1	90.5	89.2	70.4	75.5	68.7	91.3	91.6	90.3
Remote	92.2	92.0	91.7	np	np	np	92.9	93.3	92.7
Very remote	74.7	75.3	72.8	np	np	np	94.1	95.3	92.9
Total	**90.2**	**90.7**	**89.7**	**67.2**	**69.0**	**64.9**	**91.3**	**91.8**	**90.8**
Tasmania									
Metropolitan	92.1	92.6	91.0	78.5	79.7	76.3	93.5	93.9	92.5
Provincial	90.9	91.4	90.3	82.2	84.5	83.2	93.2	93.4	92.4
Remote	np	np	np	np	np	np	np	np	np
Very remote	np	np	np	np	np	np	np	np	np
Total	**91.4**	**92.0**	**90.6**	**80.8**	**82.8**	**80.8**	**93.4**	**93.6**	**92.5**
ACT									
Metropolitan	90.5	91.3	90.3	74.4	78.4	74.4	91.0	91.7	90.8
Provincial	..	..	..	..	..	..	..	..	..
Remote	..	..	..	..	..	..	..	..	..
Very remote	..	..	..	..	..	..	..	..	..
Total	**90.5**	**91.3**	**90.3**	**74.4**	**78.4**	**74.4**	**91.0**	**91.7**	**90.8**
NT									
Metropolitan	..	..	..	..	..	..	..	..	..

Table 4A.4.111 Year 9 student participation in assessment, by Indigenous status, 2013 (per cent) (a)

	All students			*Aboriginal and Torres Strait Islander students*			*Non-Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
Provincial	90.3	90.4	89.7	80.0	78.1	79.2	93.4	93.9	92.8
Remote	78.6	80.7	79.9	60.6	64.2	64.5	94.0	94.9	93.1
Very remote	52.5	52.7	51.7	48.5	49.4	47.7	97.8	95.7	97.8
Total	**80.5**	**81.1**	**80.3**	**61.4**	**62.1**	**61.8**	**93.6**	**94.2**	**93.0**
Aust									
Metropolitan	92.9	93.2	92.3	80.5	81.0	79.1	93.4	93.7	92.8
Provincial	90.6	90.9	89.8	79.2	79.4	78.0	91.8	92.1	91.0
Remote	85.8	86.2	85.4	67.2	67.6	67.9	93.7	93.9	92.7
Very remote	66.9	67.0	65.5	54.4	54.5	53.2	92.1	92.8	90.4
Total	**92.1**	**92.4**	**91.4**	**76.8**	**77.2**	**75.7**	**93.0**	**93.3**	**92.3**

(a) Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of year 9 students reported by schools which includes those absent and withdrawn.

.. Not applicable. **np** Not published.

Source : ACARA (2013 and unpublished) *2013 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Sydney.

Table 4A.4.112 **Year 3 student participation in assessment, by Indigenous status, 2012 (per cent) (a)**

	All students			*Aboriginal and Torres Strait Islander students*			*Non-Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
NSW									
Metropolitan	97.3	97.3	96.9	94.8	95.5	93.8	97.4	97.4	97.1
Provincial	96.1	96.0	95.7	94.2	93.7	92.6	96.4	96.4	96.1
Remote	95.7	96.1	94.2	93.5	94.2	89.7	97.6	98.0	98.0
Very remote	90.4	89.4	89.4	86.4	84.1	84.1	93.5	93.5	93.5
Total	**97.0**	**97.0**	**96.6**	**94.3**	**94.4**	**92.9**	**97.2**	**97.1**	**96.9**
Victoria									
Metropolitan	95.0	94.8	94.9	88.7	89.2	88.0	95.3	95.1	95.2
Provincial	93.8	93.3	93.5	89.0	88.6	87.8	94.3	93.8	94.0
Remote	98.2	98.2	96.4	np	np	np	100.0	100.0	98.1
Very remote	..	..	..	..	..	..	..	..	..
Total	**94.7**	**94.5**	**94.6**	**88.8**	**88.8**	**87.8**	**95.1**	**94.8**	**94.9**
Queensland									
Metropolitan	95.3	95.2	94.9	92.8	92.2	91.3	95.4	95.3	95.1
Provincial	94.3	94.3	94.0	92.4	91.7	91.2	94.5	94.6	94.3
Remote	94.3	94.7	93.5	88.4	89.9	86.4	96.0	96.0	95.6
Very remote	90.5	89.7	89.3	86.9	85.5	85.9	95.4	95.4	94.0
Total	**94.8**	**94.7**	**94.4**	**91.6**	**91.0**	**90.3**	**95.0**	**95.0**	**94.7**
WA									
Metropolitan	95.6	95.6	95.3	90.2	90.2	88.7	95.9	95.9	95.6
Provincial	95.7	95.4	94.8	92.3	92.3	87.6	96.0	95.7	95.5
Remote	94.2	94.4	92.9	85.1	86.7	81.2	96.9	96.6	96.3

Table 4A.4.112 **Year 3 student participation in assessment, by Indigenous status, 2012 (per cent) (a)**

	All students			*Aboriginal and Torres Strait Islander students*			*Non-Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
Very remote	81.3	83.0	81.5	72.3	73.9	71.6	92.2	94.1	93.6
Total	**95.1**	**95.1**	**94.7**	**85.4**	**86.1**	**83.0**	**95.9**	**95.8**	**95.6**
SA									
Metropolitan	93.9	93.5	93.5	83.8	83.8	85.2	94.2	93.8	93.8
Provincial	93.4	93.0	93.0	85.5	84.3	83.9	94.1	93.5	93.6
Remote	94.8	95.8	95.0	np	np	np	95.0	96.1	95.4
Very remote	87.0	85.0	88.9	79.1	76.7	83.7	92.9	92.0	92.9
Total	**93.7**	**93.4**	**93.4**	**84.3**	**83.6**	**84.8**	**94.2**	**93.8**	**93.7**
Tasmania									
Metropolitan	96.1	96.3	95.9	97.2	97.2	96.5	95.9	96.2	95.8
Provincial	94.5	94.7	94.1	94.6	94.9	94.6	96.3	96.4	95.9
Remote	96.0	94.7	96.0	np	np	np	95.3	93.8	95.3
Very remote	np	np	np	np	np	np	np	np	np
Total	**95.2**	**95.4**	**94.9**	**95.6**	**95.8**	**95.1**	**96.1**	**96.3**	**95.8**
ACT									
Metropolitan	93.4	93.7	93.2	85.4	89.2	86.9	93.7	93.9	93.5
Provincial	np	np	np	np	np	np	np	np	np
Remote	..	..	..	..	..	..	..	..	..
Very remote	..	..	..	..	..	..	..	..	..
Total	**93.4**	**93.7**	**93.3**	**85.8**	**89.6**	**87.3**	**93.7**	**93.9**	**93.5**
NT									
Metropolitan	..	..	..	..	..	..	..	..	..

Table 4A.4.112 Year 3 student participation in assessment, by Indigenous status, 2012 (per cent) (a)

	All students			*Aboriginal and Torres Strait Islander students*			*Non-Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
Provincial	94.5	94.6	93.6	91.5	92.5	89.6	95.5	95.4	94.8
Remote	89.0	89.9	86.9	84.6	86.1	80.1	92.0	92.5	91.7
Very remote	74.6	77.7	72.2	71.0	74.6	68.3	97.7	97.7	97.7
Total	**87.6**	**88.8**	**86.0**	**78.1**	**80.7**	**75.2**	**94.9**	**95.0**	**94.4**
Aust									
Metropolitan	95.8	95.7	95.5	92.2	92.3	91.2	96.0	95.9	95.7
Provincial	94.8	94.6	94.4	92.6	92.1	90.9	95.2	95.0	94.9
Remote	93.7	94.2	92.7	87.4	88.7	83.9	95.9	96.0	95.6
Very remote	82.5	83.5	81.5	76.0	77.5	74.5	94.1	94.6	94.1
Total	**95.3**	**95.2**	**95.0**	**89.7**	**89.9**	**88.2**	**95.7**	**95.6**	**95.5**

(a) Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of year 3 students reported by schools which includes those absent and withdrawn.

.. Not applicable. **np** Not published.

Source : ACARA (2012 and unpublished) *2013 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy* , Melbourne.

Table 4A.4.113 Year 5 student participation in assessment, by Indigenous status, 2012 (per cent) (a)

	All students			*Aboriginal and Torres Strait Islander students*			*Non-Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
NSW									
Metropolitan	97.6	97.6	97.3	94.4	94.4	93.7	97.7	97.7	97.4
Provincial	96.8	96.7	96.2	93.9	93.7	93.3	97.1	97.1	96.6
Remote	95.5	94.7	93.8	92.7	92.1	88.5	97.2	96.3	97.2
Very remote	91.3	89.3	86.4	88.9	84.4	80.0	92.6	92.6	90.7
Total	**97.4**	**97.4**	**97.0**	**94.0**	**93.8**	**93.1**	**97.6**	**97.6**	**97.2**
Victoria									
Metropolitan	95.4	95.4	95.3	88.5	87.2	85.7	95.6	95.6	95.6
Provincial	94.2	94.0	94.2	90.3	88.8	89.3	94.4	94.3	94.5
Remote	91.5	89.4	93.6	np	np	np	91.5	89.4	93.6
Very remote	..	..	..	..	..	..	..	..	..
Total	**95.1**	**95.0**	**95.1**	**89.4**	**88.0**	**87.5**	**95.3**	**95.3**	**95.3**
Queensland									
Metropolitan	95.6	95.4	95.2	91.2	91.7	90.4	95.8	95.6	95.4
Provincial	93.9	93.9	93.6	90.6	91.2	90.2	94.3	94.1	94.0
Remote	93.7	94.0	92.5	87.0	88.0	84.2	96.0	96.0	95.3
Very remote	92.5	92.2	90.2	88.2	87.9	86.4	98.4	97.9	95.5
Total	**94.9**	**94.7**	**94.5**	**90.3**	**90.8**	**89.4**	**95.2**	**95.0**	**94.9**
WA									
Metropolitan	96.6	96.6	96.2	89.8	89.9	90.2	96.8	96.9	96.5
Provincial	95.2	95.2	94.9	90.8	89.1	89.5	95.6	95.8	95.4
Remote	93.7	94.4	93.2	86.2	88.5	85.4	96.0	96.3	95.7

Table 4A.4.113 **Year 5 student participation in assessment, by Indigenous status, 2012 (per cent) (a)**

	All students			*Aboriginal and Torres Strait Islander students*			*Non-Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
Very remote	84.3	83.6	83.0	76.4	75.1	73.6	94.5	94.2	95.3
Total	**95.8**	**95.9**	**95.4**	**86.3**	**86.1**	**85.4**	**96.5**	**96.6**	**96.2**
SA									
Metropolitan	94.9	94.8	94.6	87.3	87.3	86.2	95.3	95.1	94.9
Provincial	94.8	94.2	94.1	92.4	89.2	90.0	94.9	94.5	94.3
Remote	96.5	96.4	95.2	np	np	np	97.2	97.2	95.8
Very remote	84.3	85.4	85.4	74.0	72.7	75.3	95.6	95.6	93.4
Total	**94.8**	**94.6**	**94.4**	**87.7**	**86.3**	**86.5**	**95.2**	**95.0**	**94.8**
Tasmania									
Metropolitan	97.2	97.3	96.7	96.3	95.7	96.3	97.3	97.5	96.7
Provincial	95.6	95.6	95.4	96.6	95.1	96.2	97.1	97.1	96.8
Remote	91.3	92.8	88.4	np	np	np	93.4	93.4	90.2
Very remote	np	np	np	np	np	np	np	np	np
Total	**96.2**	**96.3**	**95.9**	**96.3**	**95.4**	**96.1**	**97.1**	**97.2**	**96.7**
ACT									
Metropolitan	95.5	95.8	95.6	88.0	90.0	88.0	95.8	96.0	95.9
Provincial	np	np	np	np	np	np	..	..	..
Remote	..	..	..	..	..	..	..	..	..
Very remote	..	..	..	..	..	..	..	..	..
Total	**95.5**	**95.8**	**95.6**	**88.7**	**90.6**	**88.7**	**95.8**	**96.0**	**95.9**
NT									
Metropolitan	..	..	..	..	..	..	..	..	..

Table 4A.4.113 Year 5 student participation in assessment, by Indigenous status, 2012 (per cent) (a)

	All students			*Aboriginal and Torres Strait Islander students*			*Non-Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
Provincial	95.6	95.4	95.2	91.2	90.6	90.9	96.8	96.7	96.3
Remote	92.7	92.4	91.0	89.5	88.4	86.2	95.4	95.6	94.8
Very remote	74.4	76.6	70.5	72.2	74.6	67.9	92.8	93.7	91.9
Total	**88.7**	**89.2**	**87.0**	**79.5**	**80.6**	**76.3**	**96.3**	**96.3**	**95.7**
Aust									
Metropolitan	96.3	96.3	96.1	91.8	91.8	91.0	96.5	96.5	96.3
Provincial	95.2	95.1	94.9	92.5	91.9	91.7	95.6	95.5	95.3
Remote	94.1	94.2	93.0	88.4	89.0	86.0	96.1	96.2	95.5
Very remote	82.6	83.2	80.2	76.6	77.3	73.3	95.2	95.2	94.3
Total	**95.9**	**95.8**	**95.5**	**89.6**	**89.5**	**88.4**	**96.3**	**96.2**	**96.0**

(a) Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of year 3 students reported by schools which includes those absent and withdrawn.

.. Not applicable. **np** Not published.

Source : ACARA (2012 and unpublished) *2012 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy* , Melbourne.

Table 4A.4.114 Year 7 student participation in assessment, by Indigenous status, 2012 (per cent) (a)

	All students			*Aboriginal and Torres Strait Islander students*			*Non-Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
NSW									
Metropolitan	97.0	97.1	96.7	91.6	92.1	89.9	97.1	97.3	96.9
Provincial	94.8	95.0	94.0	88.4	88.5	86.3	95.6	95.7	94.9
Remote	93.4	92.1	92.4	88.8	86.7	88.8	97.3	96.6	95.9
Very remote	96.0	84.0	82.0	93.8	np	np	np	np	np
Total	**96.4**	**96.6**	**96.0**	**89.9**	**90.0**	**88.0**	**96.8**	**96.9**	**96.4**
Victoria									
Metropolitan	95.4	95.5	95.2	88.2	87.5	87.5	95.6	95.7	95.4
Provincial	93.5	94.0	93.4	83.6	85.1	83.2	93.9	94.4	93.9
Remote	92.5	94.3	94.3	np	np	np	92.3	94.2	94.2
Very remote	..	..	..	..	..	..	..	..	..
Total	**94.9**	**95.1**	**94.8**	**85.8**	**86.3**	**85.3**	**95.2**	**95.4**	**95.0**
Queensland									
Metropolitan	95.9	95.9	95.5	92.5	92.1	91.2	96.0	96.1	95.7
Provincial	94.9	94.9	94.5	91.9	91.9	91.2	95.2	95.2	94.8
Remote	94.1	93.5	93.0	89.6	85.8	85.4	95.7	96.0	95.5
Very remote	90.7	90.8	89.5	87.7	87.7	86.9	95.2	95.5	93.4
Total	**95.4**	**95.4**	**95.0**	**91.5**	**91.1**	**90.3**	**95.7**	**95.7**	**95.3**
WA									
Metropolitan	96.5	96.7	96.2	89.1	89.1	88.5	96.8	97.0	96.5
Provincial	95.3	94.9	94.8	91.0	89.7	89.2	95.8	95.5	95.4
Remote	93.9	93.9	92.7	87.0	86.3	81.8	96.0	96.1	96.0

Table 4A.4.114 **Year 7 student participation in assessment, by Indigenous status, 2012 (per cent) (a)**

	All students			*Aboriginal and Torres Strait Islander students*			*Non-Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
Very remote	81.0	80.5	81.7	71.0	70.3	72.5	94.5	94.2	93.6
Total	**95.7**	**95.7**	**95.3**	**84.8**	**84.3**	**83.7**	**96.5**	**96.6**	**96.2**
SA									
Metropolitan	95.2	95.3	94.9	87.3	87.3	85.2	95.5	95.6	95.2
Provincial	93.8	93.7	93.3	87.2	84.7	82.5	94.2	94.2	93.8
Remote	94.2	93.8	94.0	78.9	np	np	95.7	95.5	95.5
Very remote	87.3	84.3	88.6	78.5	70.9	81.0	95.0	96.3	95.0
Total	**94.8**	**94.8**	**94.4**	**86.0**	**84.2**	**83.4**	**95.2**	**95.3**	**94.9**
Tasmania									
Metropolitan	95.0	95.4	94.7	89.7	88.7	88.2	95.6	96.2	95.6
Provincial	93.9	94.4	93.6	96.4	95.3	93.8	95.3	95.9	95.3
Remote	94.3	91.4	91.4	np	np	np	np	np	np
Very remote	np	np	np	np	np	np	np	np	np
Total	**94.4**	**94.9**	**94.1**	**93.4**	**92.4**	**91.2**	**95.4**	**96.0**	**95.4**
ACT									
Metropolitan	94.5	94.5	94.1	84.1	88.5	83.2	94.8	94.7	94.4
Provincial	..	..	..	..	..	..	..	..	..
Remote	..	..	..	..	..	..	..	..	..
Very remote	..	..	..	..	..	..	..	..	..
Total	**94.5**	**94.5**	**94.1**	**84.1**	**88.5**	**83.2**	**94.8**	**94.7**	**94.4**
NT									
Metropolitan	..	..	..	..	..	..	..	..	..

Table 4A.4.114 Year 7 student participation in assessment, by Indigenous status, 2012 (per cent) (a)

	All students			*Aboriginal and Torres Strait Islander students*			*Non-Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
Provincial	95.8	95.9	95.2	91.2	90.9	90.0	97.2	97.3	96.7
Remote	87.2	87.2	86.7	75.2	74.0	74.4	96.1	96.9	95.8
Very remote	69.2	71.5	65.7	65.8	68.3	62.0	95.6	96.7	94.5
Total	**87.0**	**87.6**	**85.6**	**73.8**	**74.9**	**71.3**	**96.9**	**97.2**	**96.4**
Aust									
Metropolitan	96.1	96.2	95.8	90.8	90.9	89.5	96.3	96.4	96.0
Provincial	94.5	94.6	94.0	89.7	89.5	88.0	95.0	95.2	94.7
Remote	92.9	92.6	92.0	84.6	82.7	81.5	95.9	96.0	95.7
Very remote	81.1	81.3	79.7	74.3	74.5	72.7	95.1	95.3	93.7
Total	**95.5**	**95.6**	**95.1**	**87.8**	**87.6**	**86.2**	**95.9**	**96.1**	**95.6**

(a) Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of year 3 students reported by schools which includes those absent and withdrawn.

.. Not applicable. **np** Not published.

Source: ACARA (2012 and unpublished) *2012 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

Table 4A.4.115 Year 9 student participation in assessment, by Indigenous status, 2012 (per cent) (a)

	All students			*Aboriginal and Torres Strait Islander students*			*Non-Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
NSW									
Metropolitan	94.9	95.2	94.2	81.7	82.4	80.1	95.4	95.6	94.7
Provincial	90.5	91.1	89.3	76.9	77.4	75.1	92.0	92.7	90.9
Remote	85.6	84.0	82.1	77.0	75.2	72.6	92.3	90.9	89.5
Very remote	85.1	75.7	70.3	np	np	np	100.0	92.1	97.4
Total	**93.8**	**94.1**	**92.9**	**79.0**	**79.4**	**77.0**	**94.6**	**94.9**	**93.8**
Victoria									
Metropolitan	91.9	92.1	91.6	78.5	77.6	75.7	92.1	92.3	91.8
Provincial	89.5	90.3	89.3	75.7	78.3	74.5	90.2	90.9	90.0
Remote	97.4	97.4	97.4	np	np	np	97.4	97.4	97.4
Very remote	..	..	..	..	..	..	..	..	..
Total	**91.3**	**91.6**	**91.0**	**77.2**	**78.0**	**75.2**	**91.6**	**92.0**	**91.4**
Queensland									
Metropolitan	91.8	92.1	91.4	82.2	82.4	81.3	92.3	92.6	92.0
Provincial	91.3	91.7	90.7	82.5	83.4	82.3	92.2	92.5	91.5
Remote	86.6	86.5	86.8	74.6	76.2	74.6	90.8	90.0	90.9
Very remote	81.7	82.2	80.1	72.5	74.7	70.4	92.2	90.7	91.2
Total	**91.4**	**91.7**	**91.0**	**81.3**	**82.0**	**80.7**	**92.1**	**92.5**	**91.7**
WA									
Metropolitan	93.8	94.2	93.3	76.6	76.2	75.4	94.4	94.9	94.0
Provincial	91.7	92.3	91.0	73.4	75.8	74.7	93.4	93.9	92.5
Remote	86.1	86.9	84.9	65.9	68.5	62.9	93.0	93.1	92.2

Table 4A.4.115 **Year 9 student participation in assessment, by Indigenous status, 2012 (per cent) (a)**

	All students			*Aboriginal and Torres Strait Islander students*			*Non-Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
Very remote	73.0	72.1	73.2	58.1	56.8	58.1	92.1	91.7	92.5
Total	**92.7**	**93.1**	**92.2**	**70.8**	**71.4**	**70.2**	**94.2**	**94.6**	**93.7**
SA									
Metropolitan	90.3	90.2	89.9	69.8	69.8	67.1	90.9	90.9	90.6
Provincial	89.2	88.7	88.5	74.8	71.6	72.8	89.9	89.5	89.3
Remote	88.5	87.9	88.3	np	np	np	91.0	90.6	91.0
Very remote	76.6	71.3	77.2	56.8	52.7	60.8	93.3	88.8	89.9
Total	**89.9**	**89.6**	**89.4**	**69.5**	**67.8**	**67.7**	**90.7**	**90.5**	**90.3**
Tasmania									
Metropolitan	88.8	90.2	88.4	76.9	80.3	76.9	90.1	91.3	89.3
Provincial	91.0	91.3	90.3	86.7	89.4	87.7	92.9	92.9	92.1
Remote	88.9	88.9	88.9	np	np	np	np	np	np
Very remote	np	np	np	np	np	np	np	np	np
Total	**90.0**	**90.8**	**89.4**	**83.4**	**86.3**	**84.0**	**91.6**	**92.2**	**90.9**
ACT									
Metropolitan	92.2	92.4	91.3	79.8	82.6	78.0	92.6	92.7	91.7
Provincial	..	..	..	..	..	..	..	..	..
Remote	..	..	..	..	..	..	..	..	..
Very remote	..	..	..	..	..	..	..	..	..
Total	**92.2**	**92.4**	**91.3**	**79.8**	**82.6**	**78.0**	**92.6**	**92.7**	**91.7**
NT									
Metropolitan	..	..	..	..	..	..	..	..	..

Table 4A.4.115 Year 9 student participation in assessment, by Indigenous status, 2012 (per cent) (a)

	All students			*Aboriginal and Torres Strait Islander students*			*Non-Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
Provincial	92.9	93.3	92.2	83.7	85.4	84.5	95.6	95.7	94.5
Remote	84.6	86.1	84.4	66.9	69.6	68.1	97.4	98.1	96.3
Very remote	59.5	59.5	56.2	53.5	53.3	50.2	97.6	97.6	94.0
Total	**84.4**	**84.9**	**83.2**	**66.0**	**67.1**	**65.1**	**96.0**	**96.2**	**94.7**
Aust									
Metropolitan	92.9	93.2	92.4	80.0	80.4	78.6	93.4	93.6	92.9
Provincial	90.6	91.1	89.8	79.0	80.0	78.3	91.7	92.2	91.0
Remote	86.7	87.0	86.0	69.4	70.9	68.1	92.7	92.5	92.2
Very remote	71.7	70.6	69.7	59.2	58.6	56.7	93.6	91.9	92.3
Total	**92.1**	**92.4**	**91.5**	**77.1**	**77.7**	**75.8**	**92.9**	**93.2**	**92.4**

(a) Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of year 3 students reported by schools which includes those absent and withdrawn.

.. Not applicable. **np** Not published.

Source: ACARA (2012 and unpublished) *2012 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.116 Year 3 student participation in assessment, by Indigenous status, 2011 (per cent) (a)

	All students			*Aboriginal and Torres Strait Islander students*			*Non-Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
NSW									
Metropolitan	97.5	97.4	97.3	93.8	92.9	93.4	97.6	97.5	97.4
Provincial	96.4	96.4	96.1	93.8	93.8	93.5	96.8	96.8	96.4
Remote	97.1	95.9	95.7	94.9	91.1	91.8	98.4	98.8	98.0
Very remote	97.1	96.2	94.2	97.9	95.8	91.7	96.4	96.4	96.4
Total	**97.3**	**97.2**	**97.0**	**93.9**	**93.3**	**93.4**	**97.4**	**97.4**	**97.2**
Victoria									
Metropolitan	94.9	94.9	94.7	89.7	89.5	89.2	95.3	95.3	95.1
Provincial	93.5	93.5	93.4	86.7	87.7	85.0	94.2	94.1	94.1
Remote	89.5	93.0	96.5	100.0	100.0	100.0	88.9	92.6	96.3
Very remote	..	..	..	..	..	..	..	..	..
Total	**94.6**	**94.5**	**94.4**	**88.1**	**88.6**	**87.0**	**95.0**	**95.0**	**94.9**
Queensland									
Metropolitan	96.4	96.1	96.0	94.1	93.7	92.8	96.6	96.3	96.2
Provincial	95.3	95.0	94.9	93.5	92.5	92.2	95.6	95.3	95.2
Remote	94.9	94.5	94.1	92.1	91.0	88.5	95.8	95.7	95.9
Very remote	91.9	91.1	90.1	88.5	87.3	84.9	96.4	96.1	96.9
Total	**96.0**	**95.7**	**95.6**	**93.2**	**92.4**	**91.5**	**96.3**	**96.0**	**95.9**
WA									
Metropolitan	96.2	96.2	96.1	89.5	90.5	89.1	96.5	96.5	96.4
Provincial	95.4	95.3	95.1	90.6	89.9	90.4	95.8	95.8	95.5
Remote	91.8	92.3	91.6	81.1	81.8	79.8	94.6	95.1	94.8

Table 4A.4.116 **Year 3 student participation in assessment, by Indigenous status, 2011 (per cent) (a)**

	All students			*Aboriginal and Torres Strait Islander students*			*Non-Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
Very remote	83.6	84.6	82.9	75.4	75.8	74.0	93.6	95.4	93.6
Total	**95.4**	**95.5**	**95.3**	**85.0**	**85.4**	**84.2**	**96.2**	**96.3**	**96.1**
SA									
Metropolitan	93.8	93.8	93.5	80.9	81.1	81.9	94.4	94.4	94.1
Provincial	93.0	92.5	92.5	86.6	82.1	84.4	93.8	93.6	93.3
Remote	95.2	95.6	94.6	83.3	86.7	86.7	96.5	96.7	95.5
Very remote	78.0	77.0	78.9	65.2	66.3	67.4	95.0	94.0	94.0
Total	**93.5**	**93.4**	**93.1**	**80.8**	**79.8**	**81.1**	**94.3**	**94.3**	**93.9**
Tasmania									
Metropolitan	96.8	96.9	96.7	93.8	93.8	93.8	97.1	97.2	96.9
Provincial	96.3	96.2	95.6	97.0	96.2	95.4	97.7	97.6	97.0
Remote	97.6	96.4	94.0	87.5	87.5	87.5	98.6	97.2	94.4
Very remote	85.7	90.5	90.5	50.0	75.0	50.0	94.1	94.1	100.0
Total	**96.5**	**96.5**	**96.0**	**95.2**	**94.9**	**94.3**	**97.5**	**97.4**	**97.0**
ACT									
Metropolitan	93.2	93.3	93.0	87.4	86.3	86.3	93.5	93.6	93.3
Provincial	87.5	87.5	87.5	87.5	87.5	87.5	np	np	np
Remote	..	..	..	..	..	..	..	..	..
Very remote	..	..	..	..	..	..	..	..	..
Total	**93.2**	**93.3**	**93.0**	**87.4**	**86.4**	**86.4**	**93.5**	**93.6**	**93.3**
NT									
Metropolitan	..	..	..	..	..	..	..	..	..

Table 4A.4.116 Year 3 student participation in assessment, by Indigenous status, 2011 (per cent) (a)

	All students			*Aboriginal and Torres Strait Islander students*			*Non-Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
Provincial	95.0	95.0	94.8	94.0	93.3	93.0	95.6	95.8	95.5
Remote	90.3	91.0	89.3	84.8	86.3	83.3	98.0	98.2	97.5
Very remote	75.7	77.5	74.0	75.1	77.3	73.0	92.2	92.2	91.5
Total	**88.1**	**88.8**	**87.2**	**80.5**	**82.1**	**78.8**	**95.8**	**96.1**	**95.6**
Aust									
Metropolitan	96.1	96.0	95.9	92.2	91.8	91.5	96.4	96.3	96.2
Provincial	95.1	95.0	94.8	92.7	92.2	91.8	95.6	95.5	95.3
Remote	93.4	93.6	92.8	87.3	87.1	85.2	95.9	96.2	95.8
Very remote	83.3	83.9	82.0	78.5	79.3	76.3	94.7	95.2	94.8
Total	**95.7**	**95.6**	**95.4**	**90.1**	**89.8**	**89.0**	**96.2**	**96.1**	**95.9**

(a) Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of year 3 students reported by schools which includes those absent and withdrawn.

.. Not applicable. **np** Not published.

Source: ACARA (2011 and unpublished) *2011 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

Table 4A.4.117 Year 5 student participation in assessment, by Indigenous status, 2011 (per cent) (a)

	All students			*Aboriginal and Torres Strait Islander students*			*Non-Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
NSW									
Metropolitan	97.9	97.8	97.6	94.5	94.0	94.6	98.0	97.9	97.6
Provincial	97.0	97.1	96.6	94.2	94.5	93.4	97.4	97.4	97.0
Remote	97.7	97.5	97.1	97.3	95.2	95.9	97.9	98.6	97.5
Very remote	92.8	88.3	91.0	90.0	80.0	88.0	95.1	95.1	93.4
Total	**97.7**	**97.6**	**97.3**	**94.4**	**94.1**	**93.9**	**97.9**	**97.8**	**97.5**
Victoria									
Metropolitan	95.5	95.6	95.3	90.1	90.3	89.0	95.8	95.9	95.7
Provincial	94.4	94.2	93.9	90.7	88.9	89.8	94.8	94.6	94.3
Remote	93.0	93.0	91.2	np	np	np	94.6	94.6	92.9
Very remote	..	..	..	..	..	..	..	..	..
Total	**95.2**	**95.2**	**95.0**	**90.3**	**89.5**	**89.3**	**95.6**	**95.6**	**95.3**
Queensland									
Metropolitan	96.6	96.4	96.2	95.1	95.0	93.8	96.7	96.5	96.3
Provincial	95.9	95.5	95.4	94.3	93.4	93.3	96.0	95.8	95.6
Remote	93.8	94.2	92.6	84.4	86.6	82.4	96.8	96.7	95.9
Very remote	89.1	89.1	87.5	84.9	85.8	82.4	94.4	93.2	93.8
Total	**96.2**	**96.0**	**95.8**	**93.2**	**93.1**	**91.9**	**96.5**	**96.3**	**96.1**
WA									
Metropolitan	96.9	96.8	96.4	91.8	91.1	89.4	97.1	97.1	96.7
Provincial	96.2	95.9	95.6	93.8	90.8	92.0	96.4	96.3	96.0
Remote	91.9	91.9	91.4	80.2	80.2	77.8	95.1	95.1	95.1

Table 4A.4.117 **Year 5 student participation in assessment, by Indigenous status, 2011 (per cent) (a)**

	All students			*Aboriginal and Torres Strait Islander students*			*Non-Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
Very remote	83.5	84.0	82.5	74.2	75.2	72.1	94.6	94.6	95.1
Total	**96.1**	**96.0**	**95.6**	**85.8**	**85.1**	**83.6**	**96.8**	**96.8**	**96.5**
SA									
Metropolitan	95.4	95.4	95.1	86.7	86.1	86.1	95.7	95.8	95.4
Provincial	94.4	94.2	94.1	87.8	86.5	87.0	95.0	94.8	94.6
Remote	92.4	93.9	92.6	80.8	84.6	76.9	93.9	94.9	94.3
Very remote	82.0	82.0	81.0	71.9	71.9	73.0	97.1	97.1	94.2
Total	**94.9**	**94.9**	**94.6**	**85.0**	**84.4**	**84.4**	**95.5**	**95.5**	**95.2**
Tasmania									
Metropolitan	97.1	96.9	96.3	97.2	97.8	96.1	97.2	96.9	96.5
Provincial	96.2	96.2	95.9	96.2	95.2	94.9	97.5	97.7	97.4
Remote	91.3	94.2	89.9	100.0	100.0	100.0	91.8	95.1	90.2
Very remote	91.7	91.7	95.8	100.0	100.0	100.0	90.9	90.9	95.5
Total	**96.5**	**96.5**	**96.0**	**96.6**	**96.2**	**95.4**	**97.3**	**97.3**	**96.9**
ACT									
Metropolitan	95.6	95.6	95.0	92.4	93.5	92.4	95.8	95.7	95.1
Provincial	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Remote	..	..	..	..	..	..	..	..	..
Very remote	..	..	..	..	..	..	..	..	..
Total	**95.6**	**95.6**	**95.0**	**93.0**	**94.0**	**93.0**	**95.8**	**95.7**	**95.1**
NT									
Metropolitan	..	..	..	..	..	..	..	..	..

Table 4A.4.117 Year 5 student participation in assessment, by Indigenous status, 2011 (per cent) (a)

	All students			*Aboriginal and Torres Strait Islander students*			*Non-Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
Provincial	94.9	95.2	94.6	93.1	93.5	94.4	95.8	96.1	95.1
Remote	93.0	93.3	91.4	87.5	88.7	85.5	96.8	96.5	95.7
Very remote	75.6	77.9	74.1	74.7	77.3	73.2	92.5	92.5	92.5
Total	**88.5**	**89.4**	**87.6**	**80.7**	**82.6**	**79.7**	**95.8**	**96.0**	**95.1**
Aust									
Metropolitan	96.7	96.6	96.4	93.7	93.4	92.8	96.9	96.8	96.5
Provincial	95.8	95.6	95.3	93.7	93.1	92.8	96.2	96.1	95.7
Remote	93.2	93.6	92.5	85.7	86.4	83.7	95.7	95.9	95.4
Very remote	82.6	83.3	81.2	77.1	78.5	75.3	94.5	94.1	94.2
Total	**96.2**	**96.2**	**95.9**	**90.8**	**90.7**	**89.7**	**96.7**	**96.6**	**96.3**

(a) Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of year 3 students reported by schools which includes those absent and withdrawn.

.. Not applicable. **np** Not published.

Source: ACARA (2011 and unpublished) *2011 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

Table 4A.4.118 Year 7 student participation in assessment, by Indigenous status, 2011 (per cent) (a)

	All students			*Aboriginal and Torres Strait Islander students*			*Non-Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
NSW									
Metropolitan	97.4	97.7	97.0	93.8	93.0	92.4	97.6	97.8	97.2
Provincial	96.1	96.4	95.4	89.6	90.2	88.0	96.9	97.1	96.3
Remote	93.1	92.2	92.5	86.8	85.4	85.4	98.7	98.1	98.7
Very remote	87.1	81.2	80.0	75.0	61.1	61.1	95.9	95.9	93.9
Total	**97.1**	**97.3**	**96.6**	**91.2**	**91.0**	**89.6**	**97.4**	**97.6**	**97.0**
Victoria									
Metropolitan	95.4	95.8	95.3	88.6	87.3	86.2	95.6	96.0	95.6
Provincial	94.0	94.0	93.5	86.5	86.9	84.4	94.5	94.4	94.0
Remote	90.9	86.4	88.6	np	np	np	95.2	90.5	92.9
Very remote	..	..	..	..	..	..	..	..	..
Total	**95.0**	**95.3**	**94.9**	**87.5**	**87.1**	**85.3**	**95.3**	**95.6**	**95.2**
Queensland									
Metropolitan	96.8	96.6	96.4	94.3	94.2	93.4	96.9	96.7	96.6
Provincial	96.0	95.9	95.6	92.5	93.2	91.9	96.3	96.2	96.0
Remote	95.9	94.9	95.2	88.4	84.9	86.5	98.4	98.3	98.2
Very remote	92.2	91.0	91.2	88.7	86.9	87.6	96.8	96.5	95.9
Total	**96.5**	**96.3**	**96.1**	**92.7**	**92.6**	**91.9**	**96.8**	**96.6**	**96.4**
WA									
Metropolitan	96.7	96.7	96.4	90.0	90.8	89.0	96.9	96.9	96.8
Provincial	95.8	95.6	95.4	88.9	87.1	88.7	96.3	96.2	95.9
Remote	93.2	92.9	92.2	81.4	80.4	78.7	96.6	96.4	95.9

Table 4A.4.118 **Year 7 student participation in assessment, by Indigenous status, 2011 (per cent) (a)**

	All students			*Aboriginal and Torres Strait Islander students*			*Non-Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
Very remote	79.5	79.4	79.0	69.5	70.2	68.7	93.7	92.4	93.7
Total	**95.9**	**95.8**	**95.6**	**83.5**	**83.4**	**82.5**	**96.7**	**96.7**	**96.5**
SA									
Metropolitan	95.8	96.0	95.3	89.7	90.2	88.2	96.2	96.4	95.6
Provincial	94.5	94.8	94.0	89.3	91.5	87.6	95.0	95.4	94.8
Remote	95.3	95.9	94.8	89.7	89.7	87.2	96.0	96.6	95.7
Very remote	84.0	85.7	82.9	79.2	79.2	75.3	94.3	96.6	95.4
Total	**95.4**	**95.6**	**94.8**	**88.5**	**89.4**	**86.6**	**95.9**	**96.1**	**95.4**
Tasmania									
Metropolitan	95.3	95.2	95.0	85.1	87.4	87.4	96.4	96.1	96.2
Provincial	94.8	94.9	93.8	92.0	92.7	90.6	96.7	96.6	95.7
Remote	81.8	84.8	87.9	80.0	100.0	100.0	84.6	80.8	84.6
Very remote	86.7	86.7	93.3	np	np	np	92.9	92.9	100.0
Total	**94.9**	**95.0**	**94.3**	**89.1**	**90.6**	**89.3**	**96.5**	**96.3**	**95.8**
ACT									
Metropolitan	95.4	95.5	95.0	85.1	86.8	86.0	95.7	95.7	95.3
Provincial	np	np	np	np	np	np	np	np	np
Remote	..	..	..	..	..	..	..	..	..
Very remote	..	..	..	..	..	..	..	..	..
Total	**95.4**	**95.5**	**95.0**	**85.1**	**86.8**	**86.0**	**95.7**	**95.7**	**95.3**
NT									
Metropolitan	..	..	..	..	..	..	..	..	..

Table 4A.4.118 Year 7 student participation in assessment, by Indigenous status, 2011 (per cent) (a)

	All students			*Aboriginal and Torres Strait Islander students*			*Non-Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
Provincial	95.4	96.0	95.0	89.5	90.2	89.9	97.1	97.7	96.5
Remote	86.5	87.7	86.9	78.3	80.7	79.0	95.9	94.7	95.3
Very remote	69.9	73.8	69.0	69.2	72.4	67.0	89.4	95.5	92.4
Total	**87.4**	**88.9**	**87.0**	**76.1**	**78.6**	**75.2**	**96.6**	**97.0**	**96.1**
Aust									
Metropolitan	96.5	96.7	96.2	92.4	92.2	91.3	96.7	96.9	96.4
Provincial	95.3	95.4	94.8	90.2	90.7	89.0	96.0	96.0	95.5
Remote	93.0	92.8	92.4	83.3	82.8	82.1	96.9	96.6	96.4
Very remote	81.2	81.8	80.2	75.0	75.7	73.2	94.7	94.9	94.7
Total	**96.0**	**96.2**	**95.6**	**88.8**	**89.0**	**87.6**	**96.5**	**96.6**	**96.2**

(a) Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of year 3 students reported by schools which includes those absent and withdrawn.

.. Not applicable. **np** Not published.

Source: ACARA (2011 and unpublished) *2011 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

Table 4A.4.119 Year 9 student participation in assessment, by Indigenous status, 2011 (per cent) (a)

	All students			*Aboriginal and Torres Strait Islander students*			*Non-Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
NSW									
Metropolitan	95.7	96.0	95.1	85.1	84.9	83.7	96.0	96.3	95.5
Provincial	92.1	92.6	91.3	78.5	78.1	76.6	93.7	94.2	93.0
Remote	87.7	86.6	84.0	76.3	72.9	70.3	96.6	97.3	94.6
Very remote	88.1	86.6	85.1	75.8	72.7	69.7	100.0	100.0	100.0
Total	**94.8**	**95.1**	**94.1**	**81.4**	**81.0**	**79.6**	**95.5**	**95.8**	**94.9**
Victoria									
Metropolitan	91.8	92.5	91.7	75.4	77.9	75.0	92.1	92.8	92.1
Provincial	89.6	90.0	89.4	66.3	68.3	64.2	90.7	91.0	90.5
Remote	94.7	96.2	94.7	100.0	100.0	100.0	94.7	96.2	94.7
Very remote	..	..	..	..	..	..	..	..	..
Total	**91.2**	**91.9**	**91.1**	**70.7**	**72.9**	**69.4**	**91.8**	**92.4**	**91.7**
Queensland									
Metropolitan	93.5	93.6	92.8	86.5	85.8	85.3	93.9	94.0	93.3
Provincial	92.0	92.5	91.5	84.4	84.6	82.7	92.8	93.3	92.4
Remote	87.8	88.0	88.2	68.0	69.5	71.0	95.1	95.0	94.6
Very remote	84.0	81.8	81.8	75.8	72.6	73.0	94.1	93.2	92.7
Total	**92.9**	**93.1**	**92.3**	**84.2**	**83.8**	**83.0**	**93.6**	**93.8**	**93.0**
WA									
Metropolitan	94.8	95.1	94.7	75.1	76.7	76.0	95.6	95.8	95.3
Provincial	93.8	94.2	93.0	76.0	77.1	76.0	95.2	95.6	94.3

Table 4A.4.119 **Year 9 student participation in assessment, by Indigenous status, 2011 (per cent) (a)**

	All students			*Aboriginal and Torres Strait Islander students*			*Non-Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
Remote	85.0	85.5	84.9	61.1	63.1	59.9	91.9	91.9	92.1
Very remote	69.7	66.3	69.0	53.0	48.8	51.2	90.2	87.9	90.9
Total	**93.8**	**94.1**	**93.5**	**69.6**	**70.2**	**69.5**	**95.3**	**95.6**	**95.0**
SA									
Metropolitan	90.9	91.7	90.6	73.5	76.1	75.3	91.5	92.3	91.2
Provincial	90.7	91.5	90.1	69.8	73.8	70.7	92.0	92.6	91.3
Remote	92.9	93.7	92.2	62.9	74.3	71.4	95.0	95.6	93.9
Very remote	76.2	76.8	80.5	61.8	60.3	72.1	91.9	93.0	91.9
Total	**90.8**	**91.6**	**90.5**	**70.7**	**73.8**	**73.3**	**91.7**	**92.5**	**91.3**
Tasmania									
Metropolitan	90.0	90.6	89.2	74.4	76.7	73.3	91.5	92.0	91.0
Provincial	91.2	91.8	89.9	86.3	86.6	85.6	93.1	93.7	91.6
Remote	87.0	82.6	87.0	60.0	60.0	60.0	89.7	84.6	89.7
Very remote	84.0	80.0	84.0	100.0	100.0	100.0	83.3	79.2	83.3
Total	**90.6**	**91.1**	**89.6**	**81.5**	**82.6**	**80.6**	**92.3**	**92.8**	**91.3**
ACT									
Metropolitan	91.9	91.8	91.7	69.5	74.3	73.3	92.5	92.3	92.2
Provincial	np	np	np	np	np	np	np	np	np
Remote	..	..	..	..	..	..	..	..	..
Very remote	..	..	..	..	..	..	..	..	..
Total	**91.9**	**91.8**	**91.7**	**69.5**	**74.3**	**73.3**	**92.5**	**92.3**	**92.2**

Table 4A.4.119 Year 9 student participation in assessment, by Indigenous status, 2011 (per cent) (a)

	All students			*Aboriginal and Torres Strait Islander students*			*Non-Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
NT									
Metropolitan	..	..	..	..	..	..	..	..	..
Provincial	92.7	93.3	92.7	82.4	83.3	81.0	95.8	96.4	96.2
Remote	82.7	84.5	82.7	67.1	72.2	70.8	93.6	93.3	91.4
Very remote	65.9	67.8	62.9	61.6	64.4	58.4	94.0	94.0	92.5
Total	**85.5**	**86.5**	**84.9**	**69.5**	**72.2**	**68.4**	**95.3**	**95.7**	**95.1**
Aust									
Metropolitan	93.6	94.0	93.2	82.8	83.0	82.0	94.0	94.4	93.6
Provincial	91.4	91.9	90.8	79.2	79.6	77.7	92.7	93.1	92.1
Remote	87.5	88.0	87.1	67.3	69.7	68.4	94.1	94.2	93.3
Very remote	74.3	73.6	72.8	64.4	63.9	62.4	92.7	91.8	92.2
Total	**92.9**	**93.3**	**92.4**	**79.0**	**79.4**	**78.0**	**93.7**	**94.1**	**93.2**

(a) Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of year 3 students reported by schools which includes those absent and withdrawn.

.. Not applicable. **np** Not published.

Source: ACARA (2011 and unpublished) *2011 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

Table 4A.4.120 Year 3 student participation in assessment, by Indigenous status, 2010 (per cent) (a)

	All students			*Aboriginal and Torres Strait Islander students*			*Non–Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
NSW									
Metropolitan	97.5	97.5	97.2	95.7	95.2	94.5	97.5	97.6	97.4
Provincial	96.5	96.5	96.3	94.5	94.3	93.9	96.8	96.8	96.6
Remote	95.8	95.8	95.3	95.3	94.2	94.2	96.8	97.6	96.8
Very remote	90.9	88.2	88.2	84.6	82.7	78.8	96.5	93.0	96.5
Total	**97.2**	**97.2**	**97.0**	**94.9**	**94.5**	**93.9**	**97.4**	**97.4**	**97.2**
Victoria									
Metropolitan	94.1	93.9	93.8	86.6	87.1	86.6	94.7	94.5	94.4
Provincial	93.0	92.8	92.7	83.2	83.2	82.7	94.0	93.8	93.7
Remote	93.5	95.7	91.3	np	np	np	93.5	95.7	91.3
Very remote	..	..	..	..	..	..	..	..	..
Total	**93.8**	**93.6**	**93.5**	**84.9**	**85.2**	**84.7**	**94.6**	**94.3**	**94.3**
Queensland									
Metropolitan	96.6	96.6	96.2	94.5	94.6	93.6	96.7	96.7	96.4
Provincial	95.4	95.4	95.3	94.2	95.8	94.1	95.5	95.4	95.4
Remote	93.3	94.7	92.9	85.9	90.4	82.3	95.8	96.1	96.5
Very remote	92.9	92.7	92.7	91.3	91.0	91.9	95.2	95.2	94.0
Total	**96.1**	**96.1**	**95.9**	**93.4**	**94.3**	**92.8**	**96.3**	**96.3**	**96.1**
WA									
Metropolitan	96.2	96.3	95.7	91.8	91.8	89.7	96.9	97.0	96.5
Provincial	95.5	95.7	95.1	91.7	91.5	90.4	96.2	96.4	95.8
Remote	94.0	94.6	93.6	86.1	88.6	84.4	97.1	97.0	97.0

Table 4A.4.120 Year 3 student participation in assessment, by Indigenous status, 2010 (per cent) (a)

	All students			*Aboriginal and Torres Strait Islander students*			*Non–Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
Very remote	82.2	85.6	83.1	74.5	79.2	75.8	94.6	95.6	95.0
Total	**95.5**	**95.7**	**95.1**	**86.6**	**88.1**	**85.6**	**96.8**	**96.8**	**96.4**
SA									
Metropolitan	94.0	93.9	93.9	84.2	84.8	83.3	94.4	94.3	94.3
Provincial	92.8	92.2	92.6	84.7	81.3	83.2	93.3	92.9	93.1
Remote	95.0	95.2	95.5	90.0	90.0	90.0	95.9	95.9	96.5
Very remote	81.8	77.6	82.4	67.9	60.3	70.5	94.2	93.0	93.0
Total	**93.7**	**93.4**	**93.5**	**82.9**	**81.1**	**82.2**	**94.2**	**93.9**	**94.0**
Tasmania									
Metropolitan	96.5	96.7	96.1	97.0	98.2	95.2	96.4	96.6	96.2
Provincial	95.8	95.7	95.3	96.1	96.9	95.7	97.1	97.1	96.7
Remote	91.0	91.0	89.7	100.0	100.0	100.0	90.1	90.1	88.7
Very remote	96.0	96.0	96.0	100.0	100.0	100.0	95.7	95.7	95.7
Total	**96.0**	**96.1**	**95.6**	**96.5**	**97.4**	**95.6**	**96.7**	**96.8**	**96.3**
ACT									
Metropolitan	94.9	94.7	94.7	91.8	90.7	91.8	95.0	94.9	94.8
Provincial	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Remote	..	..	..	..	..	..	..	..	..
Very remote	..	..	..	..	..	..	..	..	..
Total	**94.9**	**94.7**	**94.7**	**92.1**	**91.1**	**92.1**	**95.0**	**94.9**	**94.8**
NT									
Metropolitan	..	..	..	..	..	..	..	..	..

Table 4A.4.120 Year 3 student participation in assessment, by Indigenous status, 2010 (per cent) (a)

	All students			*Aboriginal and Torres Strait Islander students*			*Non–Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
Provincial	95.4	96.0	95.3	91.9	91.3	90.3	96.3	97.3	96.6
Remote	89.8	90.9	89.8	84.5	86.3	84.2	94.2	94.7	94.2
Very remote	74.9	76.5	74.1	72.2	74.0	71.6	93.1	94.6	93.1
Total	**88.0**	**89.0**	**87.7**	**78.7**	**80.0**	**77.9**	**95.6**	**96.5**	**95.8**
Aust									
Metropolitan	96.0	95.9	95.7	93.1	93.0	92.0	96.3	96.2	96.0
Provincial	95.0	94.9	94.7	92.5	92.5	91.8	95.5	95.5	95.3
Remote	93.4	94.2	93.2	87.3	89.3	85.8	96.0	96.2	96.1
Very remote	82.2	83.5	82.1	76.6	78.3	76.7	94.7	94.9	94.3
Total	**95.5**	**95.5**	**95.3**	**89.9**	**90.3**	**89.1**	**96.1**	**96.0**	**95.8**

(a) Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of year 3 students reported by schools which includes those absent and withdrawn.

np Not published. .. Not applicable.

Source: ACARA (2010 and unpublished) *2010 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

Table 4A.4.121 Year 5 student participation in assessment, by Indigenous status, 2010 (per cent) (a)

	All students			*Aboriginal and Torres Strait Islander students*			*Non–Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
NSW									
Metropolitan	98.0	98.0	97.8	95.2	95.6	94.9	98.1	98.1	97.8
Provincial	96.9	96.8	96.4	93.9	93.8	92.4	97.2	97.2	96.8
Remote	95.7	95.9	94.2	93.6	94.3	91.7	96.9	96.9	95.7
Very remote	92.3	91.3	92.3	92.9	90.5	90.5	93.0	93.0	94.7
Total	**97.7**	**97.7**	**97.4**	**94.5**	**94.6**	**93.4**	**97.9**	**97.9**	**97.6**
Victoria									
Metropolitan	95.0	94.9	94.7	87.9	88.2	88.5	95.2	95.2	94.9
Provincial	93.6	93.2	93.2	88.6	87.7	88.2	94.0	93.7	93.6
Remote	94.6	92.9	94.6	np	np	np	94.6	92.9	94.6
Very remote	..	..	..	..	..	..	..	..	..
Total	**94.6**	**94.5**	**94.3**	**88.3**	**87.9**	**88.3**	**94.9**	**94.8**	**94.6**
Queensland									
Metropolitan	96.9	96.9	96.6	95.3	95.1	94.1	97.0	97.0	96.7
Provincial	96.1	96.1	95.8	95.1	94.3	93.4	96.2	96.3	96.0
Remote	94.1	95.0	93.1	88.2	89.2	87.2	96.1	97.0	95.2
Very remote	92.9	94.7	91.9	89.9	92.5	88.5	97.3	97.8	96.7
Total	**96.6**	**96.6**	**96.2**	**94.1**	**94.1**	**92.7**	**96.8**	**96.8**	**96.5**
WA									
Metropolitan	97.2	97.0	96.7	93.6	92.1	91.7	97.4	97.3	97.0
Provincial	95.9	95.8	95.4	92.4	90.8	91.7	96.3	96.3	95.8
Remote	94.4	94.4	93.6	85.6	87.4	84.5	97.0	96.5	96.3

Table 4A.4.121 **Year 5 student participation in assessment, by Indigenous status, 2010 (per cent) (a)**

	All students			*Aboriginal and Torres Strait Islander students*			*Non–Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
Very remote	83.3	84.2	82.3	74.8	76.5	74.0	93.9	93.6	92.8
Total	**96.3**	**96.3**	**95.9**	**87.3**	**87.2**	**86.1**	**97.1**	**97.0**	**96.7**
SA									
Metropolitan	95.1	95.1	95.0	89.4	88.0	88.3	95.3	95.3	95.2
Provincial	94.2	94.0	93.9	85.0	85.7	85.3	94.8	94.5	94.5
Remote	95.5	95.5	96.2	95.0	92.5	97.5	96.0	96.2	96.2
Very remote	85.2	80.1	85.8	75.8	68.4	76.8	96.2	93.7	96.2
Total	**94.8**	**94.7**	**94.6**	**86.5**	**85.1**	**86.3**	**95.2**	**95.1**	**95.0**
Tasmania									
Metropolitan	97.2	97.5	97.0	95.7	95.1	95.7	97.4	97.8	97.3
Provincial	96.0	96.1	95.8	95.6	94.9	95.6	97.3	97.4	97.0
Remote	95.0	93.8	95.0	90.0	80.0	90.0	94.0	94.0	94.0
Very remote	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total	**96.5**	**96.6**	**96.3**	**95.6**	**94.7**	**95.6**	**97.3**	**97.6**	**97.1**
ACT									
Metropolitan	95.5	95.4	95.0	90.9	90.9	90.9	95.6	95.5	95.1
Provincial	77.8	88.9	88.9	66.7	83.3	83.3	100.0	100.0	100.0
Remote	..	..	..	..	..	..	..	..	..
Very remote	..	..	..	..	..	..	..	..	..
Total	**95.4**	**95.4**	**95.0**	**89.5**	**90.5**	**90.5**	**95.6**	**95.5**	**95.1**
NT									
Metropolitan	..	..	..	..	..	..	..	..	..

Table 4A.4.121 Year 5 student participation in assessment, by Indigenous status, 2010 (per cent) (a)

	All students			*Aboriginal and Torres Strait Islander students*			*Non–Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
Provincial	96.3	96.4	95.9	92.5	93.2	91.2	97.1	97.3	96.9
Remote	90.9	92.0	90.1	86.5	88.1	86.2	94.3	95.5	93.8
Very remote	77.6	76.2	74.4	75.1	73.5	71.7	96.6	98.3	95.7
Total	**89.7**	**89.6**	**88.4**	**81.0**	**80.5**	**78.6**	**96.5**	**97.0**	**96.2**
Aust									
Metropolitan	96.7	96.7	96.4	94.1	93.9	93.2	96.8	96.8	96.5
Provincial	95.6	95.5	95.2	93.2	92.8	92.0	95.9	95.9	95.6
Remote	94.1	94.5	93.4	88.0	89.1	87.1	96.2	96.4	95.6
Very remote	84.8	84.9	83.3	79.4	79.4	77.4	95.7	95.8	95.1
Total	**96.2**	**96.2**	**95.9**	**91.2**	**91.0**	**90.0**	**96.6**	**96.5**	**96.3**

(a) Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of year 3 students reported by schools which includes those absent and withdrawn.

np Not published. .. Not applicable.

Source: ACARA (2010 and unpublished) *2010 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.122 **Year 7 student participation in assessment, by Indigenous status, 2010 (per cent) (a)**

	All students			*Aboriginal and Torres Strait Islander students*			*Non–Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
NSW									
Metropolitan	97.6	97.8	97.2	91.7	92.1	90.5	97.8	97.9	97.4
Provincial	96.3	96.5	95.6	90.5	90.4	88.5	96.9	97.2	96.4
Remote	94.7	95.7	92.9	91.7	93.4	90.9	96.8	97.4	94.2
Very remote	84.0	86.4	81.5	73.7	76.3	65.8	92.7	95.1	95.1
Total	**97.3**	**97.4**	**96.8**	**90.9**	**91.1**	**89.2**	**97.6**	**97.8**	**97.2**
Victoria									
Metropolitan	94.9	94.9	94.7	81.5	83.9	81.3	95.1	95.1	94.9
Provincial	94.0	93.7	93.7	85.8	84.6	85.5	94.4	94.1	94.1
Remote	98.1	96.2	96.2	100.0	np	100.0	100.0	100.0	98.0
Very remote	..	..	..	..	..	..	..	..	..
Total	**94.6**	**94.6**	**94.5**	**83.7**	**84.1**	**83.4**	**94.9**	**94.9**	**94.7**
Queensland									
Metropolitan	96.8	96.9	96.5	94.8	94.9	94.1	96.9	97.0	96.6
Provincial	96.7	96.6	96.3	94.4	95.0	93.5	96.9	96.7	96.6
Remote	94.4	94.0	94.0	87.2	87.2	87.2	97.0	96.5	96.5
Very remote	94.3	94.0	92.7	91.4	91.2	89.4	97.9	97.7	97.1
Total	**96.7**	**96.7**	**96.3**	**93.8**	**94.0**	**93.0**	**96.9**	**96.9**	**96.6**
WA									
Metropolitan	97.0	97.1	96.7	92.1	91.2	90.4	97.2	97.3	96.9
Provincial	96.2	96.3	95.8	89.1	90.7	89.6	96.8	96.7	96.2
Remote	93.5	93.8	93.2	80.7	82.5	80.0	97.0	96.8	96.8

Table 4A.4.122 **Year 7 student participation in assessment, by Indigenous status, 2010 (per cent) (a)**

	All students			*Aboriginal and Torres Strait Islander students*			*Non–Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
Very remote	82.5	83.6	83.0	74.6	77.6	75.7	91.7	90.5	91.4
Total	**96.3**	**96.4**	**96.0**	**85.3**	**86.4**	**85.0**	**97.0**	**97.0**	**96.7**
SA									
Metropolitan	95.1	95.1	94.7	84.7	83.7	84.2	95.4	95.4	95.0
Provincial	94.7	94.4	94.1	88.1	86.8	86.3	95.0	94.7	94.4
Remote	95.4	95.2	94.7	92.0	84.0	80.0	95.5	95.7	95.5
Very remote	88.2	84.0	87.6	82.7	72.8	79.0	94.3	95.4	95.4
Total	**94.9**	**94.8**	**94.5**	**85.9**	**83.4**	**84.1**	**95.3**	**95.3**	**94.9**
Tasmania									
Metropolitan	95.2	96.2	95.3	92.1	92.1	90.9	95.7	96.6	96.0
Provincial	95.1	95.3	94.9	94.4	93.3	94.0	96.0	96.4	95.7
Remote	95.7	93.5	95.7	100.0	85.7	100.0	95.8	91.7	91.7
Very remote	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total	**95.1**	**95.7**	**95.1**	**93.7**	**92.8**	**93.0**	**95.9**	**96.5**	**95.8**
ACT									
Metropolitan	95.6	95.8	95.5	84.5	84.5	87.3	96.0	96.1	95.8
Provincial	..	..	..	..	..	..	..	..	..
Remote	..	..	..	..	..	..	..	..	..
Very remote	..	..	..	..	..	..	..	..	..
Total	**95.6**	**95.8**	**95.5**	**84.5**	**84.5**	**87.3**	**96.0**	**96.1**	**95.8**
NT									
Metropolitan	..	..	..	..	..	..	..	..	..

Table 4A.4.122 Year 7 student participation in assessment, by Indigenous status, 2010 (per cent) (a)

	All students			*Aboriginal and Torres Strait Islander students*			*Non–Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
Provincial	95.9	96.2	94.9	89.8	90.8	88.4	97.0	97.2	96.1
Remote	92.0	92.8	92.9	83.1	85.6	88.1	97.9	97.7	96.6
Very remote	73.0	75.7	77.6	70.2	73.0	75.4	94.9	96.0	92.9
Total	**89.1**	**90.2**	**90.0**	**77.4**	**79.7**	**81.0**	**97.1**	**97.2**	**96.0**
Aust									
Metropolitan	96.4	96.5	96.1	91.5	91.7	90.6	96.6	96.7	96.3
Provincial	95.7	95.6	95.2	91.2	91.3	90.0	96.1	96.0	95.7
Remote	93.9	94.1	93.6	85.1	86.0	85.7	96.9	96.7	96.3
Very remote	83.5	84.4	84.5	77.5	79.0	79.1	94.7	94.5	94.3
Total	**96.1**	**96.2**	**95.7**	**89.1**	**89.5**	**88.6**	**96.5**	**96.5**	**96.2**

(a) Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of year 3 students reported by schools which includes those absent and withdrawn.

np Not published. .. Not applicable.

Source: ACARA (2010 and unpublished) *2010 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.123 Year 9 student participation in assessment, by Indigenous status, 2010 (per cent) (a)

	All students			*Aboriginal and Torres Strait Islander students*			*Non–Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
NSW									
Metropolitan	95.8	96.1	95.2	85.1	85.6	82.2	96.2	96.4	95.6
Provincial	92.6	93.2	91.8	80.7	82.5	79.6	94.0	94.5	93.1
Remote	89.0	89.7	89.7	79.7	80.5	81.3	96.2	96.8	96.2
Very remote	78.4	78.4	73.9	53.8	53.8	51.3	97.8	97.8	95.6
Total	**95.0**	**95.4**	**94.3**	**82.3**	**83.5**	**80.5**	**95.6**	**96.0**	**95.0**
Victoria									
Metropolitan	91.2	91.5	91.1	69.8	72.7	72.7	91.8	92.1	91.7
Provincial	89.5	89.1	89.2	73.5	72.0	73.7	90.4	90.0	90.1
Remote	92.5	94.3	94.3	np	np	np	92.5	94.3	94.3
Very remote	..	..	..	..	..	..	..	..	..
Total	**90.7**	**90.9**	**90.6**	**71.5**	**72.4**	**73.2**	**91.4**	**91.6**	**91.3**
Queensland									
Metropolitan	94.3	94.5	93.8	89.1	88.9	88.2	94.5	94.7	94.1
Provincial	92.4	93.1	92.3	85.6	86.0	85.5	93.0	93.8	93.0
Remote	87.7	89.8	89.4	68.4	74.6	75.1	94.1	94.8	94.1
Very remote	86.8	87.7	84.3	82.5	84.5	80.1	92.3	91.8	89.8
Total	**93.6**	**94.0**	**93.3**	**86.4**	**86.9**	**86.0**	**94.1**	**94.5**	**93.8**
WA									
Metropolitan	94.5	94.8	94.1	77.9	79.7	77.6	95.2	95.4	94.8
Provincial	93.7	94.1	93.3	80.9	83.8	81.2	94.7	94.9	94.3
Remote	87.9	87.1	87.2	70.9	69.5	72.6	93.9	93.3	92.7

Table 4A.4.123 Year 9 student participation in assessment, by Indigenous status, 2010 (per cent) (a)

	All students			*Aboriginal and Torres Strait Islander students*			*Non–Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
Very remote	74.7	74.0	73.8	59.0	57.1	56.8	93.7	94.5	94.5
Total	**93.7**	**93.9**	**93.3**	**74.0**	**74.9**	**73.9**	**95.0**	**95.2**	**94.6**
SA									
Metropolitan	90.8	90.9	90.0	70.5	69.4	65.8	91.3	91.4	90.5
Provincial	89.3	89.3	88.4	66.5	66.5	66.5	90.4	90.3	89.4
Remote	94.0	90.5	92.6	65.6	62.5	75.0	95.7	92.1	93.6
Very remote	76.6	70.2	73.8	60.5	55.3	56.6	95.3	89.1	93.8
Total	**90.4**	**90.3**	**89.5**	**67.9**	**66.6**	**65.5**	**91.2**	**91.1**	**90.3**
Tasmania									
Metropolitan	92.0	92.8	91.3	84.8	85.4	86.5	93.0	93.7	91.9
Provincial	90.5	89.8	90.6	85.0	85.0	86.7	92.4	91.6	92.4
Remote	93.6	95.7	95.7	100.0	100.0	100.0	97.1	97.1	97.1
Very remote	94.4	94.4	94.4	50.0	50.0	50.0	100.0	100.0	100.0
Total	**91.1**	**91.1**	**90.9**	**85.1**	**85.3**	**86.7**	**92.7**	**92.6**	**92.2**
ACT									
Metropolitan	91.8	92.4	91.7	76.9	77.9	76.9	92.1	92.7	92.0
Provincial	..	..	..	..	..	..	..	..	..
Remote	..	..	..	..	..	..	..	..	..
Very remote	..	..	..	..	..	..	..	..	..
Total	**91.8**	**92.4**	**91.7**	**76.9**	**77.9**	**76.9**	**92.1**	**92.7**	**92.0**
NT									
Metropolitan	..	..	..	..	..	..	..	..	..

Table 4A.4.123 Year 9 student participation in assessment, by Indigenous status, 2010 (per cent) (a)

	All students			*Aboriginal and Torres Strait Islander students*			*Non–Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
Provincial	93.0	93.2	91.6	82.5	79.6	79.3	95.9	97.0	95.1
Remote	87.3	88.9	85.9	74.1	77.3	73.0	95.2	95.7	93.2
Very remote	58.8	56.8	56.3	54.1	52.0	51.7	97.1	95.6	95.6
Total	**84.3**	**84.3**	**82.7**	**66.3**	**64.9**	**63.9**	**95.8**	**96.7**	**94.7**
Aust									
Metropolitan	93.7	94.0	93.3	83.3	83.8	82.0	94.1	94.4	93.7
Provincial	91.6	91.8	91.1	81.3	82.1	80.8	92.6	92.8	92.1
Remote	89.1	89.0	88.9	72.5	74.1	75.0	94.7	94.0	93.6
Very remote	72.7	71.5	70.6	61.4	60.0	58.9	94.2	93.6	93.3
Total	**92.9**	**93.2**	**92.5**	**79.7**	**80.2**	**78.8**	**93.7**	**94.0**	**93.3**

(a) Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of year 3 students reported by schools which includes those absent and withdrawn.

np Not published. .. Not applicable.

Source: ACARA (2010 and unpublished) *2010 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

Table 4A.4.124 **Year 3 student participation in assessment, by Indigenous status, 2009 (per cent) (a)**

	All students			*Aboriginal and Torres Strait Islander students*			*Non–Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
NSW									
Metropolitan	97.7	97.9	97.4	95.4	96.0	95.1	97.8	98.0	97.5
Provincial	96.5	96.8	96.1	93.7	93.7	93.1	96.9	97.2	96.5
Remote	96.7	96.3	95.6	92.4	92.4	89.7	98.7	98.1	98.4
Very remote	91.3	94.2	92.2	85.7	92.9	90.5	96.5	96.5	96.5
Total	**97.4**	**97.6**	**97.1**	**94.3**	**94.6**	**93.8**	**97.6**	**97.8**	**97.3**
Victoria									
Metropolitan	95.1	95.0	94.6	90.9	90.9	89.6	95.5	95.4	94.9
Provincial	94.6	94.4	93.9	88.6	91.3	89.3	95.3	95.0	94.6
Remote	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Very remote	..	..	..	..	..	..	..	..	..
Total	**95.0**	**94.9**	**94.4**	**89.6**	**91.1**	**89.5**	**95.4**	**95.3**	**94.9**
Queensland									
Metropolitan	97.5	97.6	97.2	95.9	96.2	94.8	97.6	97.7	97.3
Provincial	96.8	96.6	96.2	95.1	94.3	93.2	96.9	96.8	96.4
Remote	94.9	95.5	93.5	88.2	90.2	82.7	96.8	97.0	96.6
Very remote	91.3	92.0	88.9	89.2	89.4	85.3	93.8	95.0	93.0
Total	**97.1**	**97.1**	**96.6**	**94.3**	**94.3**	**92.3**	**97.3**	**97.3**	**96.9**
WA									
Metropolitan	97.0	96.9	96.8	93.3	92.8	91.1	97.2	97.1	97.1
Provincial	96.6	96.6	96.3	93.6	93.2	92.0	96.9	97.0	96.8
Remote	94.2	94.0	93.3	84.4	81.8	81.0	97.0	97.2	96.8

Table 4A.4.124 **Year 3 student participation in assessment, by Indigenous status, 2009 (per cent) (a)**

	All students			*Aboriginal and Torres Strait Islander students*			*Non–Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
Very remote	82.4	84.0	80.2	70.1	72.9	66.8	96.3	96.3	95.7
Total	**96.3**	**96.3**	**96.0**	**85.9**	**86.0**	**83.4**	**97.1**	**97.1**	**97.0**
SA									
Metropolitan	95.2	95.1	95.0	82.2	82.2	83.1	95.6	95.5	95.3
Provincial	94.0	93.8	94.0	80.9	80.4	83.0	94.7	94.6	94.7
Remote	94.4	93.0	94.2	84.6	80.8	84.6	94.8	93.5	94.6
Very remote	92.3	82.8	89.9	83.5	65.8	79.7	100.0	100.0	98.8
Total	**94.8**	**94.6**	**94.7**	**82.0**	**79.7**	**82.7**	**95.4**	**95.2**	**95.2**
Tasmania									
Metropolitan	97.2	97.1	96.8	94.2	95.9	94.2	97.3	97.1	96.8
Provincial	98.1	98.2	97.5	96.7	96.4	97.1	98.1	98.3	97.5
Remote	93.9	95.1	95.1	100.0	100.0	100.0	94.1	96.1	94.1
Very remote	97.1	97.1	97.1	50.0	50.0	50.0	100.0	100.0	100.0
Total	**97.6**	**97.7**	**97.1**	**95.6**	**96.0**	**95.8**	**97.7**	**97.8**	**97.2**
ACT									
Metropolitan	95.4	95.4	95.0	93.5	93.5	91.4	95.4	95.4	95.0
Provincial	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Remote	..	..	..	..	..	..	..	..	..
Very remote	..	..	..	..	..	..	..	..	..
Total	**95.4**	**95.4**	**95.0**	**94.1**	**94.1**	**92.2**	**95.4**	**95.4**	**95.0**
NT									
Metropolitan	..	..	..	..	..	..	..	..	..

Table 4A.4.124 Year 3 student participation in assessment, by Indigenous status, 2009 (per cent) (a)

	All students			*Aboriginal and Torres Strait Islander students*			*Non–Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
Provincial	96.0	96.4	95.3	91.9	92.9	90.3	96.8	97.2	96.3
Remote	92.2	92.4	90.6	85.5	85.8	82.6	98.1	98.1	97.6
Very remote	90.0	92.7	87.6	88.7	91.8	86.1	97.1	97.1	95.7
Total	**93.5**	**94.5**	**92.2**	**88.6**	**90.6**	**86.2**	**97.1**	**97.4**	**96.5**
Aust									
Metropolitan	96.7	96.8	96.4	94.0	94.3	93.2	96.9	96.9	96.6
Provincial	96.0	96.0	95.5	93.1	93.1	92.3	96.4	96.4	95.9
Remote	94.4	94.3	93.4	86.9	86.7	83.4	96.9	96.8	96.6
Very remote	88.3	89.4	86.1	83.8	85.3	80.8	95.9	96.3	95.1
Total	**96.4**	**96.4**	**96.0**	**91.6**	**91.9**	**90.3**	**96.8**	**96.8**	**96.4**

(a) Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of year 3 students reported by schools which includes those absent and withdrawn.

.. Not applicable.

Source: MCEECDYA (2009 and unpublished) *2009 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

Table 4A.4.125 **Year 5 student participation in assessment, by Indigenous status, 2009 (per cent) (a)**

	All students			*Aboriginal and Torres Strait Islander students*			*Non–Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
NSW									
Metropolitan	97.9	98.1	97.7	95.5	96.1	94.4	98.0	98.2	97.8
Provincial	97.1	97.4	96.6	94.5	94.9	93.4	97.4	97.7	97.1
Remote	96.0	95.5	95.5	91.7	91.7	91.1	98.3	97.6	97.9
Very remote	90.4	93.0	89.5	78.3	84.8	76.1	98.5	98.5	98.5
Total	**97.7**	**97.9**	**97.4**	**94.7**	**95.1**	**93.5**	**97.9**	**98.1**	**97.6**
Victoria									
Metropolitan	95.5	95.3	95.0	92.5	90.4	90.1	95.7	95.5	95.2
Provincial	94.6	94.3	94.0	90.2	88.2	87.3	94.9	94.7	94.4
Remote	97.9	97.9	100.0	–	–	–	97.9	97.9	100.0
Very remote	..	..	..	..	..	..	..	..	..
Total	**95.3**	**95.1**	**94.8**	**91.2**	**89.2**	**88.6**	**95.5**	**95.3**	**95.0**
Queensland									
Metropolitan	97.7	97.7	97.4	95.9	95.9	95.3	97.8	97.7	97.5
Provincial	97.2	97.2	96.7	95.4	95.5	94.0	97.4	97.4	97.0
Remote	96.3	96.1	94.5	90.2	89.5	85.9	98.0	98.0	96.9
Very remote	91.3	92.5	89.8	87.2	88.5	85.1	96.1	97.2	95.3
Total	**97.4**	**97.4**	**97.0**	**94.3**	**94.4**	**93.0**	**97.6**	**97.6**	**97.2**
WA									
Metropolitan	97.8	97.6	97.4	94.1	94.5	94.2	98.0	97.8	97.6
Provincial	97.3	97.1	96.9	91.9	92.4	91.4	97.7	97.5	97.3
Remote	94.5	94.6	93.7	84.2	84.9	81.8	97.4	97.5	97.1

Table 4A.4.125 **Year 5 student participation in assessment, by Indigenous status, 2009 (per cent) (a)**

	All students			*Aboriginal and Torres Strait Islander students*			*Non–Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
Very remote	85.2	86.9	83.0	76.9	81.8	72.4	96.9	95.1	96.3
Total	**97.1**	**97.0**	**96.7**	**87.8**	**89.4**	**86.3**	**97.9**	**97.7**	**97.5**
SA									
Metropolitan	96.0	95.8	95.7	89.5	88.7	89.5	96.3	96.1	96.0
Provincial	95.7	95.0	95.3	88.6	83.9	87.3	96.0	95.6	95.7
Remote	95.4	93.7	93.9	95.0	85.0	85.0	95.4	94.2	94.4
Very remote	83.3	77.8	84.6	69.3	56.0	74.7	96.4	97.6	95.2
Total	**95.8**	**95.4**	**95.5**	**87.4**	**83.6**	**87.0**	**96.2**	**95.9**	**95.9**
Tasmania									
Metropolitan	97.2	97.4	96.5	95.7	95.0	91.9	97.4	97.4	96.6
Provincial	97.6	97.7	97.3	94.5	95.9	94.5	98.0	98.0	97.7
Remote	92.8	90.4	92.8	90.9	81.8	90.9	89.1	89.1	89.1
Very remote	100.0	100.0	100.0	–	–	–	100.0	100.0	100.0
Total	**97.4**	**97.5**	**96.9**	**94.8**	**95.3**	**93.5**	**97.6**	**97.7**	**97.2**
ACT									
Metropolitan	96.6	96.8	96.0	88.2	91.2	89.2	96.8	96.9	96.1
Provincial	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Remote	..	..	..	..	..	..	..	..	..
Very remote	..	..	..	..	..	..	..	..	..
Total	**96.6**	**96.8**	**96.0**	**88.8**	**91.6**	**89.7**	**96.8**	**96.9**	**96.1**
NT									
Metropolitan	..	..	..	..	..	..	..	..	..

Table 4A.4.125 Year 5 student participation in assessment, by Indigenous status, 2009 (per cent) (a)

	All students			*Aboriginal and Torres Strait Islander students*			*Non–Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
Provincial	97.8	97.8	97.4	96.9	96.6	96.6	98.0	98.1	97.5
Remote	95.4	95.0	93.4	92.6	91.0	88.1	98.6	99.1	98.6
Very remote	91.5	93.9	89.1	90.3	93.1	87.6	100.0	100.0	100.0
Total	**95.7**	**96.2**	**94.5**	**92.4**	**93.4**	**89.8**	**98.2**	**98.4**	**97.9**
Aust									
Metropolitan	97.1	97.1	96.7	94.6	94.7	93.8	97.2	97.2	96.9
Provincial	96.5	96.5	96.0	94.0	93.9	92.8	96.7	96.7	96.3
Remote	95.4	95.0	94.1	89.7	88.8	86.2	97.3	97.1	96.7
Very remote	88.9	90.3	87.2	84.7	87.0	82.1	97.0	96.9	96.4
Total	**96.8**	**96.8**	**96.4**	**92.7**	**92.9**	**91.3**	**97.1**	**97.0**	**96.7**

(a) Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of year 5 students reported by schools which includes those absent and withdrawn.

.. Not applicable. – Nil or rounded to zero.

Source: MCEECDYA (2009 and unpublished) *2009 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.126 Year 7 student participation in assessment, by Indigenous status, 2009 (per cent) (a)

	All students			*Aboriginal and Torres Strait Islander students*			*Non–Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
NSW									
Metropolitan	97.5	97.8	97.1	93.4	94.3	92.4	97.7	98.0	97.3
Provincial	96.2	96.3	95.3	90.6	89.8	88.1	96.8	97.0	96.0
Remote	91.6	92.0	89.7	82.4	83.2	78.2	97.8	97.8	97.3
Very remote	92.2	90.6	87.5	84.4	87.5	78.1	100.0	93.8	96.9
Total	**97.2**	**97.4**	**96.6**	**91.6**	**91.6**	**89.7**	**97.5**	**97.7**	**97.0**
Victoria									
Metropolitan	95.2	95.1	95.0	88.7	87.7	89.8	95.4	95.3	95.2
Provincial	94.0	94.1	93.7	81.9	80.8	82.5	94.6	94.7	94.3
Remote	94.8	96.6	93.1	100.0	100.0	100.0	94.7	96.5	93.0
Very remote	..	..	..	..	..	..	..	..	..
Total	**94.9**	**94.8**	**94.6**	**85.1**	**84.0**	**85.9**	**95.2**	**95.2**	**95.0**
Queensland									
Metropolitan	97.6	97.5	97.4	96.5	96.5	95.7	97.6	97.6	97.4
Provincial	97.0	96.9	96.5	93.9	93.4	93.5	97.2	97.2	96.7
Remote	94.4	95.2	94.1	85.0	87.2	85.0	97.5	97.9	97.1
Very remote	90.5	89.5	91.2	85.5	84.6	87.1	96.7	95.5	96.4
Total	**97.2**	**97.1**	**96.9**	**93.5**	**93.4**	**93.2**	**97.4**	**97.4**	**97.1**
WA									
Metropolitan	97.1	97.1	96.9	91.9	90.7	91.9	97.4	97.5	97.2
Provincial	97.3	97.3	96.7	94.4	92.9	92.5	97.6	97.6	97.2
Remote	94.2	94.2	93.0	80.9	81.6	78.9	97.4	97.5	97.2

Table 4A.4.126 **Year 7 student participation in assessment, by Indigenous status, 2009 (per cent) (a)**

	All students			*Aboriginal and Torres Strait Islander students*			*Non–Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
Very remote	81.4	85.4	81.0	68.3	73.8	67.4	97.6	95.8	98.2
Total	**96.6**	**96.7**	**96.2**	**85.4**	**85.9**	**84.4**	**97.5**	**97.5**	**97.2**
SA									
Metropolitan	96.3	96.2	95.9	90.4	88.6	90.1	96.5	96.5	96.2
Provincial	95.4	94.9	95.1	87.6	85.4	88.4	95.9	95.5	95.5
Remote	96.8	97.3	95.6	91.2	88.2	82.4	97.1	97.8	96.3
Very remote	84.5	82.6	86.3	69.6	68.4	74.7	100.0	97.5	98.8
Total	**96.0**	**95.8**	**95.6**	**87.1**	**85.1**	**87.4**	**96.4**	**96.3**	**96.0**
Tasmania									
Metropolitan	95.1	95.2	94.7	84.1	84.7	81.8	96.3	96.2	95.8
Provincial	95.5	96.2	95.6	92.6	95.3	92.6	95.6	96.2	96.0
Remote	91.5	95.7	95.7	100.0	100.0	100.0	89.7	94.9	94.9
Very remote	90.9	93.9	97.0	50.0	50.0	100.0	93.3	96.7	96.7
Total	**95.3**	**95.7**	**95.2**	**89.1**	**90.9**	**88.4**	**95.8**	**96.2**	**95.9**
ACT									
Metropolitan	95.0	95.5	94.7	78.9	82.1	73.7	95.3	95.8	95.1
Provincial	–	–	–	–	–	–	–	–	–
Remote	..	..	..	..	..	..	..	..	..
Very remote	..	..	..	..	..	..	..	..	..
Total	**95.0**	**95.5**	**94.7**	**78.9**	**82.1**	**73.7**	**95.3**	**95.8**	**95.1**
NT									
Metropolitan	..	..	..	..	..	..	..	..	..

Table 4A.4.126 Year 7 student participation in assessment, by Indigenous status, 2009 (per cent) (a)

	All students			*Aboriginal and Torres Strait Islander students*			*Non–Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
Provincial	95.2	96.1	95.0	87.6	90.8	88.9	96.7	97.1	96.2
Remote	90.3	90.3	89.2	83.8	83.4	81.8	96.0	96.3	95.8
Very remote	90.3	92.8	89.8	89.3	92.3	88.7	94.8	94.8	94.8
Total	**93.0**	**94.1**	**92.6**	**87.3**	**89.5**	**86.9**	**96.5**	**96.8**	**96.0**
Aust									
Metropolitan	96.7	96.8	96.4	93.2	93.4	92.5	96.9	96.9	96.6
Provincial	95.8	95.8	95.2	90.7	90.2	89.6	96.2	96.4	95.8
Remote	93.7	94.2	92.8	83.9	84.6	82.0	97.0	97.5	96.7
Very remote	88.0	89.1	88.1	83.0	84.8	83.3	97.0	95.7	96.9
Total	**96.3**	**96.4**	**96.0**	**90.4**	**90.5**	**89.5**	**96.7**	**96.8**	**96.4**

(a) Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of year 7 students reported by schools which includes those absent and withdrawn.

.. Not applicable. – Nil or rounded to zero.

Source: MCEECDYA (2009 and unpublished) *2009 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.127 Year 9 student participation in assessment, by Indigenous status, 2009 (per cent) (a)

	All students			*Aboriginal and Torres Strait Islander students*			*Non–Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
NSW									
Metropolitan	95.8	96.1	95.0	86.3	87.1	84.3	96.0	96.4	95.4
Provincial	93.3	94.0	92.1	81.7	83.1	79.9	94.5	95.1	93.3
Remote	88.7	89.4	86.5	83.9	83.9	79.6	93.5	94.1	92.9
Very remote	70.1	74.0	70.1	50.0	61.1	50.0	90.0	87.5	90.0
Total	**95.1**	**95.5**	**94.3**	**83.6**	**84.7**	**81.6**	**95.6**	**96.1**	**94.9**
Victoria									
Metropolitan	92.2	92.5	91.9	78.3	80.2	79.3	92.7	92.9	92.4
Provincial	90.2	90.4	90.0	73.3	75.2	75.2	91.3	91.4	91.0
Remote	98.1	96.2	96.2	–	–	–	100.0	98.0	98.0
Very remote	..	..	..	..	..	..	..	..	..
Total	**91.7**	**91.9**	**91.4**	**75.5**	**77.4**	**77.0**	**92.3**	**92.5**	**92.1**
Queensland									
Metropolitan	95.1	95.3	94.7	88.2	89.5	87.7	95.4	95.6	95.0
Provincial	94.8	94.8	94.0	86.4	86.6	85.7	95.6	95.6	94.7
Remote	88.3	88.9	88.9	74.2	72.7	77.3	93.5	94.8	93.1
Very remote	80.7	82.8	79.8	71.7	75.8	71.3	91.9	91.5	90.5
Total	**94.8**	**94.9**	**94.2**	**85.6**	**86.6**	**85.2**	**95.4**	**95.5**	**94.8**
WA									
Metropolitan	95.8	96.1	95.9	78.2	81.2	78.9	96.5	96.7	96.6
Provincial	94.2	94.4	94.2	78.0	78.5	78.0	95.4	95.7	95.4
Remote	87.0	88.3	86.7	65.9	69.4	64.3	93.7	94.2	94.1

Table 4A.4.127 **Year 9 student participation in assessment, by Indigenous status, 2009 (per cent) (a)**

	All students			*Aboriginal and Torres Strait Islander students*			*Non–Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
Very remote	73.6	74.5	71.2	57.1	57.1	53.5	95.2	96.3	95.2
Total	**94.7**	**95.0**	**94.7**	**72.0**	**73.9**	**71.3**	**96.2**	**96.4**	**96.3**
SA									
Metropolitan	92.4	92.1	91.8	73.8	72.2	73.5	93.1	92.9	92.5
Provincial	91.0	91.6	90.8	69.4	70.3	67.1	92.1	92.6	92.0
Remote	93.7	92.8	92.8	66.0	72.3	72.3	96.2	94.9	94.7
Very remote	79.0	78.3	79.6	64.6	63.3	64.6	94.7	93.4	96.1
Total	**92.0**	**91.9**	**91.5**	**70.9**	**70.6**	**70.5**	**92.9**	**92.8**	**92.4**
Tasmania									
Metropolitan	91.1	91.2	91.5	79.3	77.0	79.3	92.2	92.3	92.4
Provincial	92.6	92.6	92.1	85.6	86.6	84.9	93.8	93.7	92.9
Remote	85.2	90.7	83.3	80.0	100.0	90.0	82.4	85.3	76.5
Very remote	92.9	96.4	92.9	100.0	100.0	100.0	89.5	94.7	89.5
Total	**91.9**	**92.0**	**91.7**	**83.5**	**83.7**	**83.3**	**93.0**	**93.0**	**92.6**
ACT									
Metropolitan	91.6	92.8	92.3	75.7	79.6	76.7	92.0	93.2	92.7
Provincial	–	–	–	–	–	–	–	–	–
Remote	..	..	..	..	..	..	..	..	..
Very remote	..	..	..	..	..	..	..	..	..
Total	**91.6**	**92.8**	**92.3**	**75.7**	**79.6**	**76.7**	**92.0**	**93.2**	**92.7**
NT									
Metropolitan	..	..	..	..	..	..	..	..	..

Table 4A.4.127 Year 9 student participation in assessment, by Indigenous status, 2009 (per cent) (a)

	All students			*Aboriginal and Torres Strait Islander students*			*Non–Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
Provincial	91.6	92.1	91.5	78.7	78.2	79.5	95.2	96.2	94.9
Remote	84.6	87.6	84.5	72.8	77.0	72.8	94.1	96.0	93.8
Very remote	75.9	82.1	76.1	72.3	79.8	72.6	93.2	93.2	93.2
Total	**87.6**	**89.5**	**87.5**	**74.9**	**78.4**	**75.2**	**94.9**	**96.0**	**94.6**
Aust									
Metropolitan	94.3	94.6	93.9	84.2	85.3	83.5	94.7	95.0	94.3
Provincial	92.7	93.1	92.1	81.6	82.4	80.8	93.8	94.1	93.1
Remote	88.3	89.3	87.8	72.5	74.9	72.5	94.2	94.7	93.7
Very remote	76.8	79.4	75.9	66.8	70.8	65.9	93.2	93.2	92.9
Total	**93.7**	**94.0**	**93.3**	**80.8**	**82.1**	**80.0**	**94.5**	**94.7**	**94.0**

(a) Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of year 9 students reported by schools which includes those absent and withdrawn.

.. Not applicable. – Nil or rounded to zero.

Source: MCEECDYA (2009 and unpublished) *2009 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.128 **Year 3 student participation in assessment, by Indigenous status, 2008 (per cent) (a)**

	All students			*Aboriginal and Torres Strait Islander students*			*Non–Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
NSW									
Metropolitan	97.6	97.6	97.3	95.5	95.8	94.7	97.7	97.8	97.5
Provincial	96.2	96.1	95.6	92.5	92.5	90.9	96.7	96.6	96.3
Remote	94.0	94.4	92.3	89.2	89.8	87.9	96.5	96.9	95.0
Very remote	92.5	93.5	88.8	90.9	90.9	84.1	96.4	96.4	94.6
Total	**97.2**	**97.2**	**96.9**	**93.6**	**93.7**	**92.3**	**97.5**	**97.5**	**97.2**
Victoria									
Metropolitan	96.0	95.7	95.9	89.9	89.1	88.8	96.3	96.0	96.2
Provincial	95.9	95.7	95.5	89.5	90.5	89.3	96.3	96.3	95.9
Remote	98.2	100.0	100.0	–	–	–	98.2	100.0	100.0
Very remote	..	..	..	..	..	..	..	..	..
Total	**96.0**	**95.7**	**95.8**	**89.7**	**89.9**	**89.1**	**96.3**	**96.1**	**96.1**
Queensland									
Metropolitan	97.9	97.7	97.4	97.2	95.8	95.7	97.9	97.8	97.5
Provincial	97.3	97.0	96.8	95.1	94.3	94.3	97.5	97.3	97.1
Remote	96.2	96.6	94.7	91.7	92.7	87.9	97.7	97.9	97.0
Very remote	92.8	93.0	91.6	89.5	89.4	87.2	97.1	97.8	97.6
Total	**97.6**	**97.4**	**97.1**	**95.0**	**94.2**	**93.5**	**97.8**	**97.7**	**97.4**
WA									
Metropolitan	96.1	96.1	95.9	90.1	90.6	88.8	97.0	97.0	96.8
Provincial	95.4	95.4	95.0	90.6	91.9	88.7	96.4	96.5	96.3
Remote	92.8	93.0	92.2	84.0	84.7	82.2	96.9	97.1	96.7

Table 4A.4.128 **Year 3 student participation in assessment, by Indigenous status, 2008 (per cent) (a)**

	All students			*Aboriginal and Torres Strait Islander students*			*Non–Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
Very remote	79.7	81.5	81.8	71.2	73.3	74.1	96.2	96.2	96.7
Total	**95.2**	**95.3**	**95.1**	**84.6**	**85.7**	**84.1**	**96.8**	**96.9**	**96.7**
SA									
Metropolitan	97.1	96.8	97.1	95.9	95.4	98.0	98.8	98.5	98.7
Provincial	96.8	95.8	96.5	98.3	95.7	96.6	98.1	97.2	97.9
Remote	97.2	96.4	96.6	91.9	89.2	89.2	99.3	98.4	98.7
Very remote	82.9	79.7	86.1	87.5	78.8	95.0	100.0	100.0	98.8
Total	**96.9**	**96.3**	**96.8**	**95.6**	**93.3**	**96.7**	**98.7**	**98.2**	**98.5**
Tasmania									
Metropolitan	96.9	97.0	96.6	96.2	96.2	95.6	97.4	97.5	97.2
Provincial	96.8	96.8	96.4	96.7	96.7	95.2	97.8	97.4	97.4
Remote	95.5	95.5	94.4	100.0	100.0	100.0	95.0	95.0	92.5
Very remote	84.0	92.0	92.0	100.0	100.0	100.0	78.9	89.5	89.5
Total	**96.8**	**96.8**	**96.5**	**96.6**	**96.6**	**95.5**	**97.6**	**97.4**	**97.3**
ACT									
Metropolitan	95.6	95.5	95.0	90.3	88.3	88.3	95.9	95.8	95.4
Provincial	87.5	100.0	87.5	75.0	100.0	75.0	100.0	100.0	100.0
Remote	..	..	..	..	..	..	..	..	..
Very remote	..	..	..	..	..	..	..	..	..
Total	**95.6**	**95.5**	**95.0**	**89.7**	**88.8**	**87.9**	**95.9**	**95.8**	**95.4**
NT									
Metropolitan	..	..	..	..	..	..	..	..	..

Table 4A.4.128 Year 3 student participation in assessment, by Indigenous status, 2008 (per cent) (a)

	All students			*Aboriginal and Torres Strait Islander students*			*Non–Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
Provincial	93.0	91.5	92.9	92.6	89.6	92.2	93.5	92.4	93.5
Remote	83.4	82.8	83.1	76.6	74.0	74.7	89.3	89.8	90.3
Very remote	65.5	65.8	67.2	61.4	61.9	63.4	93.6	92.2	93.6
Total	**82.7**	**81.9**	**83.1**	**71.0**	**70.2**	**71.8**	**92.6**	**91.8**	**92.8**
Aust									
Metropolitan	97.0	96.9	96.8	95.0	94.5	94.0	97.3	97.3	97.1
Provincial	96.3	96.1	95.9	93.3	93.0	92.1	96.9	96.7	96.5
Remote	93.1	93.2	92.2	85.5	85.4	83.2	96.6	96.7	96.2
Very remote	79.7	80.3	80.6	73.2	73.5	74.2	96.2	96.5	96.5
Total	**96.6**	**96.4**	**96.3**	**90.2**	**89.9**	**89.4**	**97.2**	**97.1**	**96.9**

(a) Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of year 3 students reported by schools which includes those absent and withdrawn.

.. Not applicable. – Nil or rounded to zero.

Source: MCEECDYA (2008 and unpublished) *2008 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.129 **Year 5 student participation in assessment, by Indigenous status, 2008 (per cent) (a)**

	All students			*Aboriginal and Torres Strait Islander students*			*Non–Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
NSW									
Metropolitan	97.7	97.7	97.5	94.3	94.5	94.2	97.9	97.9	97.6
Provincial	97.0	96.8	96.4	92.0	92.2	90.5	97.6	97.5	97.1
Remote	94.4	93.3	94.2	88.9	88.1	88.9	97.0	96.3	96.7
Very remote	86.5	91.3	83.3	77.1	87.5	68.8	95.4	96.9	95.4
Total	**97.5**	**97.5**	**97.2**	**92.7**	**92.9**	**91.7**	**97.8**	**97.8**	**97.5**
Victoria									
Metropolitan	96.4	96.2	96.3	89.7	89.7	86.0	96.6	96.4	96.5
Provincial	95.9	95.7	95.8	90.5	92.4	91.1	96.2	96.1	96.2
Remote	94.5	94.5	92.7	100.0	100.0	100.0	94.4	94.4	92.6
Very remote	..	..	..	..	..	..	..	..	..
Total	**96.3**	**96.1**	**96.2**	**90.2**	**91.1**	**88.6**	**96.5**	**96.3**	**96.4**
Queensland									
Metropolitan	98.0	97.9	97.8	96.0	96.0	95.3	98.1	98.0	97.9
Provincial	97.7	97.6	97.2	96.3	94.9	94.4	97.8	97.9	97.4
Remote	96.8	97.0	96.3	92.4	91.4	90.3	98.2	98.7	98.2
Very remote	92.0	93.4	92.7	87.3	89.6	88.2	97.7	97.9	98.2
Total	**97.8**	**97.7**	**97.5**	**94.9**	**94.6**	**93.8**	**98.0**	**98.0**	**97.8**
WA									
Metropolitan	96.5	96.5	96.3	88.1	88.7	86.3	97.3	97.3	97.1
Provincial	95.5	95.7	95.5	89.3	90.8	89.3	97.0	97.0	97.0
Remote	94.1	93.8	93.9	85.3	84.3	83.9	97.4	97.3	97.6

Table 4A.4.129 **Year 5 student participation in assessment, by Indigenous status, 2008 (per cent) (a)**

	All students			*Aboriginal and Torres Strait Islander students*			*Non–Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
Very remote	80.5	80.6	81.4	72.3	72.7	73.9	96.4	96.7	96.1
Total	**95.6**	**95.7**	**95.5**	**84.1**	**84.6**	**83.6**	**97.2**	**97.3**	**97.1**
SA									
Metropolitan	97.5	97.2	97.5	97.8	97.5	97.5	99.0	98.7	98.9
Provincial	96.4	96.3	96.3	96.4	98.2	96.8	98.1	97.9	97.9
Remote	96.8	97.0	97.5	92.9	92.9	92.9	98.5	98.7	99.3
Very remote	87.6	79.5	87.6	94.5	75.3	94.5	100.0	98.9	100.0
Total	**97.1**	**96.8**	**97.1**	**96.7**	**95.0**	**96.7**	**98.8**	**98.5**	**98.7**
Tasmania									
Metropolitan	96.8	96.7	96.4	97.9	97.2	95.0	97.7	97.2	97.1
Provincial	96.8	96.6	96.2	96.5	96.8	95.4	97.8	97.6	97.5
Remote	94.4	94.4	94.4	100.0	100.0	100.0	95.7	95.7	93.5
Very remote	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total	**96.8**	**96.6**	**96.3**	**97.1**	**97.1**	**95.5**	**97.7**	**97.4**	**97.3**
ACT									
Metropolitan	96.4	96.4	95.8	91.3	92.2	92.2	96.6	96.6	96.0
Provincial	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Remote	..	..	..	..	..	..	..	..	..
Very remote	..	..	..	..	..	..	..	..	..
Total	**96.4**	**96.4**	**95.8**	**91.4**	**92.4**	**92.4**	**96.6**	**96.6**	**96.0**
NT									
Metropolitan	..	..	..	..	..	..	..	..	..

Table 4A.4.129 Year 5 student participation in assessment, by Indigenous status, 2008 (per cent) (a)

	All students			*Aboriginal and Torres Strait Islander students*			*Non–Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
Provincial	94.0	93.7	94.3	88.2	85.0	88.2	95.5	95.8	95.8
Remote	87.2	86.0	85.5	79.0	78.3	76.5	96.0	94.6	94.9
Very remote	66.4	65.8	67.5	62.4	62.1	63.9	95.9	95.1	95.1
Total	**84.9**	**84.3**	**85.0**	**71.5**	**70.4**	**71.8**	**95.6**	**95.5**	**95.6**
Aust									
Metropolitan	97.3	97.2	97.1	94.1	94.2	93.2	97.6	97.5	97.4
Provincial	96.6	96.5	96.3	93.1	93.0	92.0	97.3	97.2	97.0
Remote	94.1	93.8	93.7	86.5	85.6	84.9	97.5	97.5	97.5
Very remote	80.1	80.1	80.8	72.9	72.9	73.9	97.1	97.2	97.1
Total	**96.8**	**96.7**	**96.6**	**90.1**	**90.0**	**89.3**	**97.5**	**97.4**	**97.3**

(a) Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of year 5 students reported by schools which includes those absent and withdrawn.

.. Not applicable.

Source: MCEECDYA (2008 and unpublished) *2008 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.130 Year 7 student participation in assessment, by Indigenous status, 2008 (per cent) (a)

	All students			*Aboriginal and Torres Strait Islander students*			*Non–Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
NSW									
Metropolitan	97.0	97.1	96.8	91.0	92.0	90.0	97.2	97.3	97.0
Provincial	95.4	95.6	94.9	88.7	88.7	87.6	96.2	96.4	95.7
Remote	93.8	93.1	92.2	90.6	90.6	89.1	96.8	96.1	94.8
Very remote	81.0	83.5	75.9	66.7	71.8	56.4	97.3	97.3	97.3
Total	**96.6**	**96.7**	**96.3**	**89.5**	**90.0**	**88.3**	**96.9**	**97.1**	**96.7**
Victoria									
Metropolitan	95.8	95.7	96.0	85.0	85.3	85.3	96.2	96.2	96.3
Provincial	95.3	95.0	95.5	85.3	84.3	87.8	95.9	95.9	96.0
Remote	91.5	91.5	93.6	–	–	–	91.5	91.5	93.6
Very remote	..	..	..	..	..	..	..	..	..
Total	**95.7**	**95.5**	**95.8**	**85.2**	**84.8**	**86.5**	**96.1**	**96.1**	**96.2**
Queensland									
Metropolitan	97.9	97.8	97.8	96.0	95.9	95.4	98.0	97.9	97.9
Provincial	97.6	97.5	97.2	94.9	94.6	94.4	97.8	97.8	97.5
Remote	97.0	96.4	95.9	92.9	91.3	89.2	98.2	97.8	97.8
Very remote	92.5	93.3	93.6	89.8	90.5	91.3	96.5	97.5	97.2
Total	**97.7**	**97.7**	**97.5**	**94.7**	**94.5**	**94.2**	**97.9**	**97.9**	**97.8**
WA									
Metropolitan	96.5	96.5	96.3	91.7	90.3	89.7	97.3	97.3	97.1
Provincial	96.1	95.9	95.8	91.2	91.2	89.4	97.3	97.0	97.1
Remote	92.1	92.6	90.8	82.7	84.9	78.5	96.7	96.9	96.4
Very remote	80.2	80.2	78.7	74.9	74.9	72.5	95.9	97.1	96.2

Table 4A.4.130 **Year 7 student participation in assessment, by Indigenous status, 2008 (per cent) (a)**

	All students			*Aboriginal and Torres Strait Islander students*			*Non–Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
Total	**95.7**	**95.7**	**95.4**	**86.3**	**86.2**	**83.8**	**97.2**	**97.2**	**97.0**
SA									
Metropolitan	96.9	96.7	96.6	97.9	97.6	94.8	98.6	98.5	98.5
Provincial	96.9	96.5	96.6	97.2	96.7	94.4	98.3	98.0	98.2
Remote	96.4	95.9	95.9	85.7	92.9	89.3	98.9	98.1	98.2
Very remote	83.4	77.5	84.6	86.7	76.0	89.3	100.0	100.0	100.0
Total	**96.8**	**96.5**	**96.5**	**95.7**	**94.4**	**93.7**	**98.6**	**98.4**	**98.4**
Tasmania									
Metropolitan	95.7	95.2	96.0	89.7	89.1	91.5	97.0	96.6	97.3
Provincial	95.4	95.0	94.7	94.9	94.6	94.9	96.2	95.8	95.2
Remote	100.0	100.0	94.5	100.0	100.0	100.0	100.0	100.0	94.7
Very remote	88.9	85.2	92.6	50.0	50.0	50.0	95.2	90.5	100.0
Total	**95.6**	**95.1**	**95.2**	**93.0**	**92.6**	**93.6**	**96.6**	**96.1**	**96.1**
ACT									
Metropolitan	95.0	94.9	94.9	80.5	80.5	82.8	95.3	95.2	95.2
Provincial	..	..	.. ..	..	..	.. ..	..	..	..
Remote	..	..	..	..	..	..	..	..	..
Very remote	..	..	..	..	..	..	..	..	..
Total	**95.0**	**94.9**	**94.9** ##	**80.5**	**80.5**	**82.8**	**95.3**	**95.2**	**95.2**
NT									
Metropolitan	..	..	..	..	..	..	..	..	..
Provincial	90.2	89.9	91.2	82.9	81.3	86.2	92.1	92.0	92.7
Remote	81.5	81.6	82.1	66.8	66.8	69.9	92.0	92.7	91.0

Table 4A.4.130 **Year 7 student participation in assessment, by Indigenous status, 2008 (per cent) (a)**

	All students			*Aboriginal and Torres Strait Islander students*			*Non–Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
Very remote	58.9	56.9	60.4	54.8	52.2	56.5	93.7	94.6	92.8
Total	**79.5**	**78.8**	**80.5**	**63.2**	**61.3**	**65.5**	**92.2**	**92.3**	**92.3**
Aust									
Metropolitan	96.7	96.7	96.7	92.7	92.8	91.8	97.1	97.2	97.1
Provincial	95.9	95.8	95.7	90.7	90.4	90.3	96.7	96.6	96.4
Remote	92.5	92.4	91.6	81.9	82.4	80.5	96.9	96.8	96.3
Very remote	76.8	76.0	77.1	70.0	68.6	70.5	96.2	97.0	96.6
Total	**96.3**	**96.2**	**96.1**	**87.9**	**87.7**	**87.4**	**97.0**	**97.0**	**96.9**

(a) Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of year 7 students reported by schools which includes those absent and withdrawn.

.. Not applicable. – Nil or rounded to zero.

Source: MCEECDYA (2008 and unpublished) *2008 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

Table 4A.4.131 **Year 9 student participation in assessment, by Indigenous status, 2008 (per cent) (a)**

	All students			*Aboriginal and Torres Strait Islander students*			*Non–Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
NSW									
Metropolitan	94.8	95.1	94.5	80.7	81.3	80.0	95.2	95.5	94.9
Provincial	92.7	92.8	91.9	81.1	80.9	79.8	94.0	94.1	93.2
Remote	83.2	84.3	83.6	73.2	74.0	73.2	91.2	91.8	91.8
Very remote	65.3	69.3	70.7	44.7	50.0	52.6	91.4	91.4	91.4
Total	**94.2**	**94.4**	**93.8**	**80.2**	**80.5**	**79.3**	**94.9**	**95.1**	**94.5**
Victoria									
Metropolitan	92.7	92.9	92.8	81.8	82.1	82.6	93.2	93.5	93.3
Provincial	90.8	91.2	91.5	74.1	75.3	76.2	91.7	92.3	92.3
Remote	89.7	89.7	89.7	100.0	100.0	100.0	91.1	91.1	91.1
Very remote	..	..	..	..	..	..	..	..	..
Total	**92.2**	**92.5**	**92.5**	**77.7**	**78.5**	**79.2**	**92.8**	**93.2**	**93.0**
Queensland									
Metropolitan	95.3	95.4	95.1	90.1	90.0	89.7	95.6	95.7	95.4
Provincial	94.3	94.6	93.9	86.0	86.9	86.2	95.1	95.3	94.6
Remote	89.7	91.0	87.6	73.8	78.0	68.6	94.7	95.2	93.7
Very remote	86.3	85.1	83.3	78.2	75.8	73.0	96.8	97.2	96.8
Total	**94.9**	**95.0**	**94.6**	**87.1**	**87.3**	**86.3**	**95.5**	**95.6**	**95.2**
WA									
Metropolitan	94.3	94.4	94.4	76.1	78.1	77.5	95.4	95.4	95.4
Provincial	92.3	92.2	91.7	75.2	75.8	74.3	94.4	94.3	94.0
Remote	87.4	86.5	87.6	70.5	69.4	71.6	94.8	93.9	94.9

Table 4A.4.131 **Year 9 student participation in assessment, by Indigenous status, 2008 (per cent) (a)**

	All students			*Aboriginal and Torres Strait Islander students*			*Non–Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
Very remote	67.8	69.0	67.8	57.3	57.9	56.0	93.3	94.9	92.8
Total	**93.1**	**93.1**	**93.0**	**71.4**	**72.3**	**71.6**	**95.2**	**95.2**	**95.1**
SA									
Metropolitan	93.7	93.4	93.6	89.4	90.2	89.0	97.2	96.9	97.0
Provincial	93.5	93.0	94.0	91.1	89.9	89.9	97.1	96.5	97.7
Remote	95.0	94.7	95.4	96.6	93.1	96.6	97.9	97.5	98.2
Very remote	78.0	73.2	77.4	89.7	77.6	86.2	97.1	97.1	98.6
Total	**93.6**	**93.2**	**93.6**	**90.4**	**88.8**	**89.4**	**97.2**	**96.8**	**97.2**
Tasmania									
Metropolitan	90.1	90.5	90.6	76.3	81.1	84.0	92.4	92.7	92.5
Provincial	91.8	91.1	91.4	84.4	81.6	84.4	93.6	93.1	93.1
Remote	95.7	95.7	91.3	77.8	77.8	77.8	100.0	100.0	100.0
Very remote	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total	**91.1**	**90.9**	**91.1**	**81.6**	**81.6**	**84.3**	**93.2**	**93.0**	**92.9**
ACT									
Metropolitan	92.4	92.6	92.7	69.4	70.6	72.9	93.0	93.2	93.2
Provincial	..	..	..	..	..	..	..	..	..	..	..	..
Remote	..	..	..	..	..	..	..	..	..
Very remote	..	..	..	..	..	..	..	..	..
Total	**92.4**	**92.6**	**92.7**	**69.4**	**70.6**	**72.9**	**93.0**	**93.2**	**93.2**
NT									
Metropolitan	..	..	..	..	..	..	..	..	..

Table 4A.4.131 Year 9 student participation in assessment, by Indigenous status, 2008 (per cent) (a)

	All students			*Aboriginal and Torres Strait Islander students*			*Non–Indigenous students*		
	Reading	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*	*Reading*	*Writing*	*Numeracy*
Provincial	89.2	87.9	88.2	77.0	73.6	76.0	93.2	92.5	92.1
Remote	81.2	79.8	82.1	68.8	68.1	70.8	91.4	89.5	91.4
Very remote	52.3	51.0	51.3	46.1	44.4	44.8	92.0	92.0	92.0
Total	**79.9**	**78.5**	**79.3**	**61.8**	**59.8**	**61.4**	**92.7**	**91.8**	**92.0**
Aust									
Metropolitan	94.2	94.3	94.0	84.1	84.7	84.2	94.8	95.0	94.7
Provincial	92.5	92.6	92.3	81.6	81.4	81.1	93.9	94.0	93.6
Remote	87.9	87.7	87.7	71.9	72.3	71.8	94.7	94.2	94.6
Very remote	68.9	68.3	68.0	58.8	57.2	56.8	94.9	95.5	94.9
Total	**93.5**	**93.6**	**93.3**	**79.7**	**79.7**	**79.3**	**94.6**	**94.8**	**94.4**

(a) Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of year 9 students reported by schools which includes those absent and withdrawn.

.. Not applicable. – Nil or rounded to zero.

Source: MCEECDYA (2008 and unpublished) *2008 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.132 **Mean scale score for year 3 reading, by Indigenous status, by geolocation, by year (number) (a), (b)**

		Year							
	Unit	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*
NSW									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	358.2 ± 5.1	365.3 ± 5.0	370.5 ± 4.5	366.3 ± 4.5	372.0 ± 4.7	373.9 ± 4.1	366.6 ± 4.8	373.9 ± 3.8
Provincial	no.	342.1 ± 5.0	350.0 ± 5.3	351.8 ± 5.1	348.6 ± 5.5	347.6 ± 5.6	357.1 ± 4.8	348.5 ± 4.7	354.6 ± 4.6
Remote	no.	321.4 ± 19.1	329.8 ± 14.1	324.4 ± 17.1	329.1 ± 16.0	313.4 ± 23.3	329.1 ± 16	316.9 ± 25.8	332.4 ± 12.3
Very remote	no.	308.9 ± 19.4	337.4 ± 42.3	272.2 ± 31.0	290.1 ± 30.2	322.2 ± 47.7	328.5 ± 21.9	306.4 ± 23.2	341.0 ± 34.3
Total	**no.**	**347.5 ± 3.6**	**355.6 ± 3.8**	**357.8 ± 3.9**	**355.1 ± 3.6**	**356.7 ± 3.8**	**363.6 ± 3.4**	**355.2 ± 3.4**	**362.5 ± 3.2**
Non-Indigenous students									
Metropolitan	no.	na	428.9 ± 2.3	428.2 ± 2.2	430.5 ± 2.4	434.1 ± 2.3	430.9 ± 2.2	430.7 ± 2.3	438.7 ± 2.4
Provincial	no.	na	412.1 ± 2.4	411.6 ± 2.4	411.7 ± 2.6	413.6 ± 2.7	413.9 ± 2.4	411.9 ± 2.6	415.1 ± 2.6
Remote	no.	na	398.1 ± 15.1	413.5 ± 19.4	403.3 ± 22.8	402.6 ± 15.6	405.7 ± 17.4	397.1 ± 19.0	406.4 ± 16.4
Very remote	no.	na	420.6 ± 19.9	373.9 ± 23.7	399.1 ± 18.6	410.9 ± 23.6	414.6 ± 21.3	np	419.3 ± 23.0
Total	**no.**	**414.9 ± 1.7**	**425.0 ± 1.9**	**424.4 ± 1.8**	**426.2 ± 2.0**	**429.6 ± 1.9**	**427.2 ± 1.8**	**426.6 ± 1.9**	**433.6 ± 2.0**
Victoria									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	379.3 ± 8.3	387.4 ± 10.2	382.1 ± 9.4	381.2 ± 8.4	378.9 ± 9.1	384.9 ± 7.7	384.3 ± 8.2	387.6 ± 8.9
Provincial	no.	360.1 ± 9.0	366.2 ± 9.9	366.4 ± 9.8	367.9 ± 9.1	371.6 ± 9.2	375.7 ± 7.8	360.6 ± 8.6	372.6 ± 8.3
Remote	no.	np	n.p.	np	np	np	np	np	np
Very remote	no.	..	..	..	..	..	..	..	..
Total	**no.**	**368.9 ± 6.3**	**375.3 ± 7.7**	**374.3 ± 6.5**	**374.0 ± 6.5**	**375.0 ± 6.4**	**380.1 ± 5.5**	**371.4 ± 6.5**	**379.8 ± 6.1**
Non-Indigenous students									
Metropolitan	no.	na	434.3 ± 2.3	435.2 ± 2.2	438.2 ± 2.3	436.6 ± 2.2	439.1 ± 2.2	436.9 ± 2.3	444.8 ± 2.4
Provincial	no.	na	421.0 ± 2.8	418.6 ± 2.5	421.9 ± 2.7	420.3 ± 2.6	421.5 ± 2.7	419.1 ± 2.9	425.5 ± 2.9
Remote	no.	na	431.9 ± 29.6	435.9 ± 35.3	429.3 ± 24.6	408.9 ± 27.3	399.1 ± 27.6	399.0 ± 30.1	428.3 ± 33.0
Very remote	no.	..	..	..	..	..	..	..	..
Total	**no.**	**420.6 ± 1.6**	**431.0 ± 1.9**	**431.2 ± 1.8**	**434.3 ± 1.9**	**432.8 ± 1.9**	**435.0 ± 1.8**	**432.8 ± 1.9**	**440.3 ± 2.0**
Queensland									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	328.0 ± 10.9	336.6 ± 5.8	340.7 ± 5.9	349.0 ± 6.0	350.7 ± 6.7	356.8 ± 5.2	353.1 ± 5.6	367.8 ± 5.2

Table 4A.4.132 **Mean scale score for year 3 reading, by Indigenous status, by geolocation, by year (number) (a), (b)**

		Year							
	Unit	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*
Provincial	no.	314.5 ± 9.1	334.8 ± 6.3	342.4 ± 6.7	340.0 ± 6.5	347.0 ± 6.6	358.7 ± 5.7	348.9 ± 6.0	364.2 ± 5.8
Remote	no.	279.0 ± 16.3	295.7 ± 18.2	305.9 ± 12.3	309.2 ± 15.5	312.2 ± 16.8	317.4 ± 22.4	316.4 ± 19.7	324.0 ± 18.5
Very remote	no.	251.5 ± 18.3	293.9 ± 9.4	296.0 ± 10.8	299.8 ± 8.1	287.0 ± 9.3	312.7 ± 14.5	297.1 ± 12.8	316.2 ± 12.0
Total	**no.**	**309.5 ± 7.6**	**327.9 ± 4.5**	**333.2 ± 4.4**	**338.1 ± 4.1**	**339.8 ± 4.9**	**349.8 ± 4.5**	**343.5 ± 4.3**	**358.6 ± 4.3**
Non-Indigenous students									
Metropolitan	no.	na	393.8 ± 2.8	402.5 ± 2.9	410.8 ± 2.8	418.9 ± 2.9	416.8 ± 2.8	419.2 ± 2.9	428.9 ± 2.8
Provincial	no.	na	381.6 ± 2.8	386.6 ± 3.3	393.5 ± 2.8	401.3 ± 2.8	401.0 ± 2.6	404.0 ± 3.0	412.2 ± 2.9
Remote	no.	na	375.1 ± 8.9	382.9 ± 9.8	385.9 ± 7.6	386.2 ± 7.8	395.7 ± 8.5	399.6 ± 7.2	404.7 ± 7.6
Very remote	no.	na	369.9 ± 15.6	377.2 ± 15.7	375.7 ± 13.0	389.4 ± 15.0	396.8 ± 13.0	392.1 ± 13.2	407.2 ± 15.5
Total	**no.**	**375.9 ± 2.4**	**390.0 ± 2.1**	**397.7 ± 2.3**	**405.4 ± 2.2**	**413.7 ± 2.3**	**412.3 ± 2.2**	**414.7 ± 2.3**	**424.0 ± 2.2**
WA									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	320.7 ± 8.3	325.7 ± 6.7	329.6 ± 9.6	330.4 ± 7.1	327.5 ± 8.8	339.0 ± 6.1	328.0 ± 7.3	338.9 ± 7.8
Provincial	no.	302.0 ± 10.8	322.6 ± 9.3	313.0 ± 9.2	323.4 ± 10.1	314.6 ± 10.3	334.6 ± 9.7	319.0 ± 12.2	308.1 ± 13.8
Remote	no.	282.5 ± 13.2	285.3 ± 14.9	303.9 ± 15.9	298.7 ± 13.1	290.3 ± 17.3	315.5 ± 13	283.0 ± 17.7	300.1 ± 14.6
Very remote	no.	250.5 ± 15.2	271.4 ± 12.1	275.0 ± 14.3	287.2 ± 11.5	272.6 ± 13.4	282.5 ± 12	262.7 ± 14.8	263.6 ± 24.3
Total	**no.**	**292.7 ± 7.1**	**304.4 ± 6.0**	**308.4 ± 6.8**	**313.2 ± 5.3**	**304.9 ± 6.5**	**320.8 ± 6.1**	**303.5 ± 7.3**	**308.7 ± 8.4**
Non-Indigenous students									
Metropolitan	no.	na	409.5 ± 3.6	413.0 ± 3.5	412.3 ± 3.6	421.5 ± 3.6	418.7 ± 3.4	420.8 ± 3.5	426.4 ± 3.5
Provincial	no.	na	388.1 ± 4.2	391.8 ± 4.1	393.7 ± 4.6	397.2 ± 5.0	396.6 ± 4.2	396.6 ± 4.5	401.7 ± 5.1
Remote	no.	na	387.7 ± 8.8	388.2 ± 9.4	391.8 ± 9.6	394.1 ± 9.5	396.4 ± 8.5	390.1 ± 6.4	400.6 ± 6.6
Very remote	no.	na	390.7 ± 14.7	384.6 ± 13.9	385.0 ± 10.4	383.6 ± 11.0	397.3 ± 11.1	385.8 ± 9.6	393.8 ± 11.6
Total	**no.**	**394.5 ± 2.7**	**403.8 ± 2.9**	**407.0 ± 2.9**	**407.4 ± 2.9**	**415.1 ± 3.0**	**413.1 ± 2.8**	**414.3 ± 2.9**	**421.0 ± 3.0**
SA									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	345.5 ± 10.3	345.3 ± 9.7	345.6 ± 11.0	344.0 ± 9.4	351.1 ± 10.1	352.9 ± 9.7	342.1 ± 9.8	348.0 ± 9.8
Provincial	no.	323.2 ± 14.3	321.9 ± 14.2	324.8 ± 15.1	323.1 ± 19.2	330.3 ± 13.8	330.3 ± 12.8	320.6 ± 14.3	326.6 ± 16.8
Remote	no.	331.0 ± 35.7	np	np	np	np	np	345.7 ± 24.2	np
Very remote	no.	284.0 ± 33.9	279.0 ± 26.6	289.2 ± 15.1	269.5 ± 30.9	272.3 ± 17.0	235.7 ± 51.6	232.4 ± 33.7	262.7 ± 27.2

Table 4A.4.132 **Mean scale score for year 3 reading, by Indigenous status, by geolocation, by year (number) (a), (b)**

		Year							
	Unit	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*
Total	**no.**	**329.7 ± 8.7**	**329.5 ± 8.7**	**330.4 ± 9.3**	**326.7 ± 10.2**	**334.4 ± 8.6**	**331.0 ± 11.8**	**321.7 ± 10.5**	**330.6 ± 9.2**
Non-Indigenous students									
Metropolitan	no.	na	406.6 ± 4.0	408.8 ± 3.9	410.5 ± 4.3	416.4 ± 4.3	418.4 ± 4.0	415.8 ± 4.4	423.6 ± 4.5
Provincial	no.	na	389.6 ± 4.5	394.8 ± 4.9	393.5 ± 5.2	400.6 ± 5.2	400.0 ± 4.6	399.3 ± 5.0	405.8 ± 4.6
Remote	no.	na	379.7 ± 12.2	383.5 ± 12.9	386.4 ± 16.0	398.8 ± 10.4	400.7 ± 12.9	403.8 ± 9.0	409.8 ± 13.5
Very remote	no.	na	397.9 ± 33.3	355.2 ± 19.2	376.7 ± 27.3	383.2 ± 26.9	397.3 ± 30.5	412.8 ± 24.2	388.8 ± 18.8
Total	**no.**	**403.9 ± 3.1**	**401.6 ± 3.2**	**404.2 ± 3.2**	**405.4 ± 3.5**	**412.1 ± 3.5**	**413.4 ± 3.3**	**411.5 ± 3.5**	**418.9 ± 3.6**
Tasmania									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	379.4 ± 15.1	363.2 ± 14.4	370.2 ± 19.8	357.2 ± 14.4	369.5 ± 22.8	369.7 ± 15.1	370.1 ± 13.6	371.7 ± 14.8
Provincial	no.	376.0 ± 12.0	367.7 ± 13.4	380.5 ± 13.3	369.2 ± 14.6	370.0 ± 12.3	375.8 ± 11.1	379.9 ± 12.3	373.4 ± 10.5
Remote	no.	np	np	np	np	np	np	np	np
Very remote	no.	np	np	np	np	np	np	np	np
Total	**no.**	**376.6 ± 9.4**	**365.4 ± 10.4**	**376.5 ± 11.1**	**365.3 ± 10.7**	**369.0 ± 11.3**	**372.7 ± 8.8**	**375.6 ± 9.2**	**372.5 ± 8.7**
Non-Indigenous students									
Metropolitan	no.	na	414.4 ± 9.9	421.0 ± 9.2	419.7 ± 11.0	426.2 ± 10.9	422.8 ± 10.0	427.0 ± 10.6	429.2 ± 10.4
Provincial	no.	na	403.2 ± 5.8	413.1 ± 6.3	409.3 ± 6.7	416.1 ± 6.7	412.6 ± 6.7	411.2 ± 7.8	415.2 ± 7.1
Remote	no.	na	422.1 ± 54.9	411.2 ± 33.3	390.6 ± 20.9	425.8 ± 21.2	390.9 ± 43.6	391.8 ± 29.6	421.4 ± 30.9
Very remote	no.	na	403.6 ± 34.2	np	np	np	np	np	np
Total	**no.**	**403.4 ± 5.2**	**408.2 ± 5.4**	**416.5 ± 5.4**	**413.7 ± 6.1**	**420.8 ± 6.1**	**416.8 ± 5.8**	**418.2 ± 6.6**	**421.5 ± 6.1**
ACT									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	362.9 ± 17.2	364.1 ± 19.5	376.7 ± 20.8	376.8 ± 23.4	375.2 ± 17.7	377.1 ± 15.5	361.1 ± 17.6	372.4 ± 14.7
Provincial	no.	np	np	np	np	np	np	np	np
Remote	no.	..	..	..	..	..	..	..	..
Very remote	no.	..	..	..	..	..	..	..	..
Total	**no.**	**359.5 ± 17.6**	**361.6 ± 18.2**	**374.8 ± 20.6**	**371.9 ± 23.1**	**372.6 ± 17.7**	**375.0 ± 16.3**	**359.1 ± 17.0**	**371.1 ± 14.2**
Non-Indigenous students									
Metropolitan	no.	na	435.7 ± 6.1	440.5 ± 6.5	444.4 ± 6.7	445.9 ± 5.8	443.9 ± 6.7	440.6 ± 6.1	444.7 ± 6.3

Table 4A.4.132 **Mean scale score for year 3 reading, by Indigenous status, by geolocation, by year (number) (a), (b)**

		Year							
	Unit	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*
Provincial	no.	na	np	np	np	np	np	np	np
Remote	no.	na	..	..	..	..	..	..	..
Very remote	no.	na	..	..	..	..	..	..	..
Total	**no.**	**422.8 ± 5.7**	**435.7 ± 6.1**	**440.5 ± 6.5**	**444.4 ± 6.7**	**445.9 ± 5.8**	**443.8 ± 6.7**	**440.6 ± 6.1**	**444.6 ± 6.3**
NT									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	..	..	..	..	..	..	..	..
Provincial	no.	306.4 ± 15.4	315.9 ± 13.3	330.5 ± 15.3	314.6 ± 15.7	337.4 ± 19.3	334.5 ± 19.7	321.5 ± 16.9	329.3 ± 14.9
Remote	no.	246.8 ± 27.1	261.4 ± 37.0	284.8 ± 21.4	286.4 ± 25.7	283.2 ± 25.3	292.2 ± 14.4	267.6 ± 27.8	276.5 ± 22.5
Very remote	no.	161.6 ± 22.4	200.5 ± 21.3	205.6 ± 20.6	197.2 ± 21.4	195.4 ± 22.1	232.1 ± 20.1	175.4 ± 25.3	207.2 ± 17.4
Total	**no.**	**208.1 ± 19.5**	**239.4 ± 18.6**	**246.3 ± 17.6**	**236.0 ± 18.2**	**242.4 ± 20.8**	**265.8 ± 15.2**	**226.1 ± 22.2**	**247.9 ± 14.7**
Non-Indigenous students									
Metropolitan	no.	..	..	..	..	..	..	..	..
Provincial	no.	na	376.8 ± 7.7	384.9 ± 8.2	387.9 ± 11.5	397.1 ± 11.6	394.4 ± 11.1	400.0 ± 10.4	406.1 ± 10.7
Remote	no.	na	399.6 ± 14.9	410.4 ± 16.3	400.8 ± 18.9	410.9 ± 16.5	408.1 ± 17.4	412.9 ± 17.2	388.6 ± 18.5
Very remote	no.	na	398.1 ± 12.6	408.6 ± 15.1	392.9 ± 13.8	402.0 ± 13.0	395.6 ± 20.9	384.5 ± 25.9	379.9 ± 14.5
Total	**no.**	**382.5 ± 8.1**	**383.2 ± 7.3**	**392.0 ± 7.8**	**391.0 ± 9.4**	**400.2 ± 9.3**	**397.1 ± 9.0**	**401.6 ± 8.7**	**401.4 ± 9.2**
Australia									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	343.4 ± 4.8	350.1 ± 3.5	355.6 ± 3.5	354.8 ± 3.1	358.0 ± 3.5	362.9 ± 2.8	356.9 ± 3.1	366.6 ± 2.6
Provincial	no.	331.0 ± 4.2	342.6 ± 3.6	346.0 ± 3.7	343.7 ± 3.7	346.4 ± 3.7	355.6 ± 3.1	345.8 ± 3.3	353.0 ± 3.5
Remote	no.	280.4 ± 11.1	287.6 ± 16.0	303.2 ± 9.6	304.1 ± 9.5	299.1 ± 10.3	312.7 ± 8.7	295.8 ± 11.8	305.8 ± 9.8
Very remote	no.	215.4 ± 15.1	248.9 ± 14.4	246.1 ± 14.1	248.9 ± 14.9	243.7 ± 15.0	269.3 ± 12.4	234.7 ± 16.8	255.1 ± 13.0
Total	**no.**	**313.7 ± 4.9**	**327.4 ± 4.2**	**330.8 ± 4.3**	**331.6 ± 4.0**	**333.3 ± 4.1**	**343.7 ± 3.3**	**332.9 ± 4.0**	**343.4 ± 3.4**
Non-Indigenous students									
Metropolitan	no.	na	419.9 ± 1.4	423.6 ± 1.2	425.7 ± 1.3	429.4 ± 1.3	428.2 ± 1.2	428.1 ± 1.3	436.0 ± 1.3
Provincial	no.	na	402.5 ± 1.5	405.6 ± 1.4	406.7 ± 1.5	409.8 ± 1.4	409.7 ± 1.4	409.2 ± 1.5	415.2 ± 1.5
Remote	no.	na	386.5 ± 5.3	392.5 ± 6.1	391.9 ± 5.7	396.1 ± 5.2	398.8 ± 4.9	398.1 ± 4.5	402.8 ± 4.4
Very remote	no.	na	386.6 ± 8.7	382.0 ± 9.4	383.3 ± 7.4	389.6 ± 7.8	398.0 ± 7.2	391.1 ± 7.5	397.3 ± 8.3

Table 4A.4.132 **Mean scale score for year 3 reading, by Indigenous status, by geolocation, by year (number) (a), (b)**

		Year							
	Unit	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*
Total	**no.**	**405.0 ± 1.1**	**415.0 ± 1.1**	**418.6 ± 1.0**	**420.4 ± 1.1**	**424.2 ± 1.0**	**423.4 ± 1.0**	**423.2 ± 1.0**	**430.7 ± 1.1**

(a) The method used to identify Aboriginal and Torres Strait Islander students varies between between jurisdictions.

(b) Each estimate is presented with the 95 per cent within-year confidence interval.

(c) Nature of difference refers to the combined impact of statistical significance and effect size.

na Not available. **np** Not published. .. Not applicable.

Source: Australian Curriculum, Assessment and Reporting Authority (ACARA) (2015 and unpublished) *2015 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.133 **Mean scale score for year 3 numeracy, by Indigenous status, by geolocation, by year (number) (a), (b)**

		Year							
	Unit	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*
NSW									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	358.1 ± 4.3	354.0 ± 4.6	352.2 ± 4.1	358.2 ± 3.7	355.3 ± 4.1	359.9 ± 3.5	357.5 ± 4.2	351.7 ± 3.5
Provincial	no.	346.6 ± 4.2	339.0 ± 4.5	338.0 ± 4.3	346.6 ± 4.6	334.4 ± 4.9	342.8 ± 3.9	342.6 ± 4.0	336.8 ± 4.1
Remote	no.	329.1 ± 18.4	317.2 ± 15.8	317.5 ± 16.3	328.2 ± 12.0	305.9 ± 20.6	320.0 ± 13.7	315.9 ± 21.0	328.3 ± 10.6
Very remote	no.	323.0 ± 21.0	314.0 ± 33.1	273.1 ± 23.3	300.5 ± 24.8	321.2 ± 33.0	316.1 ± 15.2	313.1 ± 25.5	310.9 ± 33.6
Total	**no.**	**350.3 ± 3.1**	**344.4 ± 3.4**	**342.5 ± 3.4**	**350.5 ± 3.1**	**342.2 ± 3.5**	**349.6 ± 2.8**	**348.1 ± 3.1**	**343.0 ± 2.7**
Non-Indigenous students									
Metropolitan	no.	na	411.5 ± 2.0	407.0 ± 2.0	411.8 ± 2.0	413.0 ± 1.9	410.7 ± 1.9	414.7 ± 2.1	409.2 ± 2.2
Provincial	no.	na	395.0 ± 2.0	391.7 ± 2.0	395.1 ± 2.0	391.1 ± 2.2	391.7 ± 2.0	395.7 ± 2.3	388.8 ± 2.3
Remote	no.	na	388.0 ± 14.9	401.5 ± 17.8	392.1 ± 20.7	384.8 ± 13.0	384.6 ± 14.3	389.3 ± 15.6	388.6 ± 13.9
Very remote	no.	na	395.3 ± 17.9	361.4 ± 20.6	391.6 ± 14.0	387.4 ± 21.2	389.5 ± 19.9	np	383.2 ± 22.8
Total	**no.**	**411.3 ± 1.6**	**407.7 ± 1.7**	**403.5 ± 1.6**	**408.0 ± 1.6**	**408.1 ± 1.7**	**406.5 ± 1.6**	**410.6 ± 1.7**	**404.8 ± 1.8**
Victoria									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	382.9 ± 6.6	379.1 ± 9.3	365.8 ± 7.8	370.7 ± 7.3	364.0 ± 8.4	367.6 ± 6.4	373.2 ± 6.6	366.1 ± 7.3
Provincial	no.	371.9 ± 8.5	361.5 ± 7.6	352.8 ± 8.6	360.7 ± 6.9	355.8 ± 8.6	360.0 ± 6.9	358.4 ± 6.7	357.8 ± 7.0
Remote	no.	np	np	np	np	np	np	np	np
Very remote	no.	..	..	..	..	..	..	..	..
Total	**no.**	**376.9 ± 5.5**	**369.1 ± 6.1**	**359.4 ± 5.7**	**365.3 ± 5.3**	**359.6 ± 5.8**	**363.6 ± 4.9**	**365.2 ± 5.0**	**361.8 ± 4.9**
Non-Indigenous students									
Metropolitan	no.	na	413.7 ± 2.0	414.5 ± 2.0	416.8 ± 1.9	413.2 ± 2.0	414.2 ± 1.9	418.1 ± 2.0	414.5 ± 2.1
Provincial	no.	na	403.9 ± 2.4	400.8 ± 2.4	402.9 ± 2.2	397.4 ± 2.2	397.0 ± 2.2	403.7 ± 2.5	397.2 ± 2.5
Remote	no.	na	403.1 ± 31.6	416.0 ± 38.8	408.8 ± 25.7	397.2 ± 23.2	389.4 ± 20.3	402.3 ± 23.6	397.8 ± 27.1
Very remote	no.	na	..	..	..	..	..	..	..
Total	**no.**	**417.5 ± 1.4**	**411.3 ± 1.6**	**411.2 ± 1.6**	**413.5 ± 1.6**	**409.5 ± 1.6**	**410.2 ± 1.6**	**414.8 ± 1.7**	**410.5 ± 1.8**
Queensland									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	330.1 ± 9.4	326.3 ± 5.2	333.0 ± 5.3	342.9 ± 4.3	329.3 ± 5.8	339.4 ± 4.5	343.3 ± 5.1	344.9 ± 4.5
Provincial	no.	321.7 ± 7.6	324.1 ± 6.3	337.4 ± 5.9	337.4 ± 5.1	327.4 ± 5.9	342.4 ± 4.9	340.8 ± 5.2	344.4 ± 5.6

Table 4A.4.133 **Mean scale score for year 3 numeracy, by Indigenous status, by geolocation, by year (number) (a), (b)**

		Year							
	Unit	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*
Remote	no.	289.7 ± 14.9	291.8 ± 17.3	304.5 ± 11.4	316.9 ± 11.3	298.4 ± 15.7	307.4 ± 17.1	313.3 ± 16.4	312.3 ± 15.6
Very remote	no.	271.0 ± 14.8	277.9 ± 7.9	292.5 ± 12.0	318.7 ± 7.1	270.5 ± 8.9	302.0 ± 13.9	298.9 ± 11.2	300.1 ± 10.8
Total	**no.**	**316.2 ± 6.4**	**317.2 ± 4.3**	**327.4 ± 4.1**	**336.7 ± 2.9**	**320.1 ± 4.4**	**334.0 ± 3.8**	**336.0 ± 3.8**	**338.1 ± 3.6**
Non-Indigenous students									
Metropolitan	no.	na	379.5 ± 2.3	385.8 ± 2.5	392.8 ± 2.3	390.1 ± 2.5	394.1 ± 2.4	401.4 ± 2.6	400.7 ± 2.5
Provincial	no.	na	369.2 ± 2.5	374.9 ± 2.9	380.3 ± 2.1	374.8 ± 2.4	381.4 ± 2.3	390.2 ± 2.6	388.6 ± 2.6
Remote	no.	na	369.4 ± 8.1	376.5 ± 10.4	375.4 ± 7.1	363.1 ± 6.1	374.4 ± 6.0	385.6 ± 6.6	385.2 ± 6.9
Very remote	no.	na	353.7 ± 14.0	366.3 ± 14.1	374.8 ± 11.3	358.7 ± 11.9	373.0 ± 10.3	384.6 ± 11.5	382.7 ± 14.4
Total	**no.**	**371.9 ± 2.1**	**376.4 ± 1.8**	**382.6 ± 2.0**	**388.9 ± 1.8**	**385.5 ± 2.0**	**390.4 ± 1.9**	**398.1 ± 2.0**	**397.2 ± 1.9**
WA									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	332.8 ± 6.2	322.4 ± 6.6	328.5 ± 7.4	333.3 ± 5.1	315.3 ± 7.1	331.3 ± 5.1	329.1 ± 6.4	329.6 ± 6.0
Provincial	no.	320.2 ± 7.9	322.7 ± 7.6	316.3 ± 7.3	325.4 ± 7.8	304.8 ± 9.3	327.8 ± 7.6	321.8 ± 10.4	304.2 ± 10.4
Remote	no.	310.4 ± 10.1	291.4 ± 12.8	311.4 ± 11.0	307.1 ± 9.2	286.7 ± 12.9	306.7 ± 10.1	299.8 ± 13.7	300.2 ± 11.5
Very remote	no.	282.9 ± 11.3	271.2 ± 9.7	281.0 ± 11.4	298.9 ± 8.6	275.5 ± 8.5	285.6 ± 10.2	276.4 ± 11.6	269.1 ± 16.9
Total	**no.**	**313.9 ± 5.1**	**304.1 ± 5.3**	**311.5 ± 5.3**	**318.9 ± 4.1**	**298.4 ± 4.9**	**315.7 ± 4.8**	**310.4 ± 5.9**	**305.5 ± 6.4**
Non-Indigenous students									
Metropolitan	no.	na	390.6 ± 3.0	393.7 ± 2.9	396.6 ± 2.9	395.5 ± 3.0	398.1 ± 2.9	404.4 ± 3.1	399.8 ± 3.0
Provincial	no.	na	375.2 ± 3.6	377.1 ± 3.3	379.6 ± 3.5	375.1 ± 4.1	379.6 ± 3.4	383.3 ± 3.8	379.2 ± 4.0
Remote	no.	na	377.1 ± 8.1	378.7 ± 7.1	378.1 ± 7.3	374.0 ± 7.4	376.0 ± 7.3	382.3 ± 5.4	380.7 ± 5.9
Very remote	no.	na	376.6 ± 17.1	372.9 ± 11.8	370.8 ± 9.1	368.0 ± 8.6	377.4 ± 10.6	374.5 ± 7.3	373.6 ± 11.0
Total	**no.**	**387.4 ± 2.2**	**386.6 ± 2.4**	**389.3 ± 2.4**	**392.0 ± 2.3**	**390.2 ± 2.5**	**393.2 ± 2.4**	**399.0 ± 2.5**	**395.5 ± 2.6**
SA									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	343.1 ± 7.9	324.8 ± 8.8	333.8 ± 8.6	335.2 ± 6.6	322.4 ± 8.1	334.7 ± 8.1	335.2 ± 8.7	326.6 ± 7.7
Provincial	no.	324.5 ± 9.8	308.6 ± 12.3	316.4 ± 13.1	317.3 ± 13.1	308.2 ± 13.0	321.3 ± 10.7	312.7 ± 12.2	308.3 ± 12.6
Remote	no.	334.8 ± 27.6	np	np	np	np	np	326.4 ± 21.7	np
Very remote	no.	296.7 ± 28.4	267.1 ± 24.9	288.2 ± 12.7	285.0 ± 26.5	260.7 ± 15.3	248.9 ± 38.6	245.7 ± 27.9	267.2 ± 24.2
Total	**no.**	**330.7 ± 6.5**	**312.4 ± 7.6**	**321.3 ± 7.5**	**322.5 ± 7.6**	**310.0 ± 7.2**	**319.8 ± 8.8**	**316.4 ± 9.0**	**313.4 ± 7.1**
Non-Indigenous students									

Table 4A.4.133 **Mean scale score for year 3 numeracy, by Indigenous status, by geolocation, by year (number) (a), (b)**

		Year							
	Unit	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*
Metropolitan	no.	na	384.9 ± 3.5	384.9 ± 3.3	385.6 ± 3.4	384.1 ± 3.6	386.3 ± 3.3	392.3 ± 3.6	388.8 ± 3.8
Provincial	no.	na	374.6 ± 4.1	376.1 ± 4.1	372.9 ± 3.7	370.0 ± 4.2	372.9 ± 3.8	379.5 ± 4.0	376.4 ± 3.8
Remote	no.	na	364.7 ± 10.2	370.7 ± 13.1	370.2 ± 10.8	365.9 ± 10.2	377.9 ± 8.9	380.4 ± 7.3	374.0 ± 11.7
Very remote	no.	na	375.8 ± 37.1	351.3 ± 18.2	368.9 ± 16.8	352.1 ± 20.8	372.9 ± 20.1	389.6 ± 19.4	377.8 ± 13.8
Total	**no.**	**391.7 ± 2.5**	**381.8 ± 2.8**	**382.0 ± 2.7**	**381.9 ± 2.7**	**380.2 ± 2.9**	**382.8 ± 2.7**	**388.9 ± 2.8**	**385.5 ± 3.0**
Tasmania									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	377.1 ± 13.3	357.1 ± 12.8	353.8 ± 14.5	348.4 ± 13.6	349.0 ± 15.0	361.2 ± 12.6	362.0 ± 9.9	355.3 ± 11.8
Provincial	no.	378.4 ± 10.6	360.2 ± 11.1	362.6 ± 12.0	360.6 ± 11.6	354.3 ± 9.9	358.5 ± 9.4	368.3 ± 9.6	362.2 ± 9.2
Remote	no.	np	np	np	np	np	np	np	np
Very remote	no.	np	np	np	np	np	np	np	np
Total	**no.**	**377.1 ± 8.2**	**358.6 ± 8.5**	**359.2 ± 9.1**	**356.2 ± 8.8**	**351.9 ± 8.3**	**358.5 ± 7.3**	**365.2 ± 6.8**	**359.4 ± 7.4**
Non-Indigenous students									
Metropolitan	no.	na	397.7 ± 8.8	397.0 ± 7.6	399.9 ± 8.2	396.2 ± 8.3	396.8 ± 7.8	403.2 ± 8.5	395.3 ± 7.6
Provincial	no.	na	390.4 ± 5.0	394.8 ± 5.7	391.0 ± 5.1	390.4 ± 5.5	387.8 ± 5.6	394.6 ± 6.5	390.1 ± 5.8
Remote	no.	na	397.9 ± 42.5	381.7 ± 22.1	373.8 ± 19.9	400.2 ± 16.5	365.1 ± 32.4	368.9 ± 21.1	377.3 ± 23.5
Very remote	no.	na	418.9 ± 14.6	np	np	np	np	np	np
Total	**no.**	**401.6 ± 4.5**	**393.8 ± 4.8**	**395.7 ± 4.6**	**394.8 ± 4.7**	**393.2 ± 4.8**	**391.6 ± 4.6**	**398.2 ± 5.2**	**392.4 ± 4.6**
ACT									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	358.3 ± 15.3	348.4 ± 13.8	363.8 ± 16.1	364.3 ± 18.6	352.6 ± 13.4	362.5 ± 13.3	357.8 ± 14.3	350.5 ± 12.8
Provincial	no.	np	np	np	np	np	np	np	np
Remote	no.	..	..	..	..	..	..	..	..
Very remote	no.	..	..	..	..	..	..	..	..
Total	**no.**	**355.1 ± 16.2**	**344.9 ± 14.2**	**361.7 ± 15.9**	**361.0 ± 18.1**	**350.6 ± 13.6**	**362.9 ± 13.4**	**356.1 ± 13.9**	**349.2 ± 12.4**
Non-Indigenous students									
Metropolitan	no.	na	409.8 ± 5.5	413.8 ± 5.3	415.5 ± 5.7	411.7 ± 4.7	414.7 ± 5.9	415.2 ± 4.9	411.7 ± 4.9
Provincial	no.	na	np	np	np	np	np	np	np
Remote	no.	na	..	..	..	..	..	..	..
Very remote	no.	na	..	..	..	..	..	..	..

Table 4A.4.133 **Mean scale score for year 3 numeracy, by Indigenous status, by geolocation, by year (number) (a), (b)**

		Year							
	Unit	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*
Total	**no.**	**413.1 ± 5.0**	**409.8 ± 5.5**	**413.8 ± 5.4**	**415.5 ± 5.7**	**411.7 ± 4.7**	**414.7 ± 5.9**	**415.2 ± 4.9**	**411.7 ± 4.9**
NT									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	..	..	..	..	..	..	..	..
Provincial	no.	332.4 ± 8.2	324.3 ± 11.4	327.1 ± 12.5	327.9 ± 9.5	319.4 ± 16.0	326.4 ± 12.6	323.7 ± 12.9	322.2 ± 10.1
Remote	no.	299.6 ± 17.1	265.3 ± 36.4	297.3 ± 16.5	304.5 ± 13.7	276.0 ± 18.6	289.9 ± 11.3	288.5 ± 16.8	286.8 ± 12.3
Very remote	no.	247.2 ± 10.7	218.0 ± 16.7	235.4 ± 10.8	262.1 ± 9.9	219.7 ± 14.7	244.9 ± 12.2	227.3 ± 14.1	243.5 ± 10.2
Total	**no.**	**275.0 ± 11.0**	**251.7 ± 16.3**	**266.0 ± 11.9**	**282.5 ± 9.2**	**251.8 ± 14.4**	**271.1 ± 10.4**	**260.8 ± 13.7**	**269.5 ± 9.5**
Non-Indigenous students									
Metropolitan	no.	na	..	..	..	..	..	..	..
Provincial	no.	na	370.6 ± 6.9	372.3 ± 6.7	380.3 ± 9.6	375.9 ± 9.1	378.4 ± 8.3	387.7 ± 7.4	379.9 ± 8.0
Remote	no.	na	382.8 ± 9.9	390.7 ± 10.6	381.9 ± 12.6	376.9 ± 12.0	387.3 ± 11.4	394.9 ± 12.3	370.9 ± 11.2
Very remote	no.	na	386.5 ± 9.7	383.3 ± 10.4	390.3 ± 7.0	389.1 ± 12.0	377.9 ± 15.7	377.1 ± 11.8	371.4 ± 11.4
Total	**no.**	**386.9 ± 5.9**	**374.4 ± 5.7**	**377.0 ± 5.6**	**381.3 ± 7.5**	**377.0 ± 7.1**	**380.1 ± 6.6**	**388.4 ± 6.2**	**377.7 ± 6.5**
Australia									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	345.7 ± 4.1	339.7 ± 3.2	343.6 ± 2.7	348.5 ± 2.4	339.4 ± 3.1	348.1 ± 2.4	349.0 ± 2.9	346.1 ± 2.3
Provincial	no.	339.2 ± 3.4	334.3 ± 3.1	336.5 ± 3.3	341.8 ± 2.8	330.7 ± 3.3	341.7 ± 2.5	340.6 ± 2.8	337.0 ± 2.9
Remote	no.	305.7 ± 8.1	287.4 ± 15.1	307.4 ± 7.1	313.0 ± 5.8	290.8 ± 8.5	304.8 ± 6.7	304.4 ± 8.2	304.7 ± 7.1
Very remote	no.	265.9 ± 7.9	251.2 ± 10.7	261.4 ± 9.0	286.6 ± 7.8	250.4 ± 9.9	272.7 ± 8.8	261.0 ± 10.2	267.1 ± 8.2
Total	**no.**	**327.6 ± 3.3**	**320.5 ± 3.6**	**325.3 ± 3.1**	**334.4 ± 2.4**	**320.1 ± 3.2**	**332.3 ± 2.6**	**331.5 ± 2.9**	**330.0 ± 2.5**
Non-Indigenous students									
Metropolitan	no.	na	401.7 ± 1.2	403.0 ± 1.2	406.0 ± 1.1	404.4 ± 1.1	405.2 ± 1.1	410.2 ± 1.1	406.4 ± 1.2
Provincial	no.	na	387.4 ± 1.3	388.4 ± 1.2	390.3 ± 1.2	385.6 ± 1.3	387.7 ± 1.2	393.9 ± 1.3	389.2 ± 1.3
Remote	no.	na	375.3 ± 4.5	380.8 ± 5.1	378.1 ± 4.4	371.9 ± 4.2	377.7 ± 3.8	385.0 ± 3.7	380.6 ± 3.9
Very remote	no.	na	371.7 ± 9.1	370.5 ± 7.4	376.0 ± 6.1	367.0 ± 7.2	376.7 ± 6.3	380.3 ± 6.0	377.8 ± 6.9
Total	**no.**	**400.5 ± 1.0**	**397.7 ± 1.0**	**399.0 ± 0.9**	**401.7 ± 0.9**	**399.5 ± 0.9**	**400.6 ± 0.9**	**405.9 ± 0.9**	**402.0 ± 0.9**

(a) The method used to identify Aboriginal and Torres Strait Islander students varies between between jurisdictions.

(b) Each estimate is presented with the 95 per cent within-year confidence interval.

Table 4A.4.133 **Mean scale score for year 3 numeracy, by Indigenous status, by geolocation, by year (number) (a), (b)**

		Year							
	Unit	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*

(c) Nature of difference refers to the combined impact of statistical significance and effect size.

na Not available. **np** Not published. .. Not applicable.

Source : Australian Curriculum, Assessment and Reporting Authority (ACARA) (2015 and unpublished) *2015 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.134 **Mean scale score for year 5 reading, by Indigenous status, by geolocation, by year (number) (a), (b)**

		Year							
	Unit	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*
NSW									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	441.0 ± 4.3	450.9 ± 5.7	444.4 ± 4.1	442.9 ± 4.0	449.9 ± 4.6	466.0 ± 3.2	452.1 ± 4.1	450.5 ± 3.9
Provincial	no.	430.8 ± 4.9	432.2 ± 5.0	427.6 ± 4.7	431.3 ± 5.8	432.2 ± 5.8	449.1 ± 3.8	433.3 ± 4.7	433.9 ± 3.9
Remote	no.	389.3 ± 21.1	396.4 ± 16.4	399.2 ± 16.9	402.9 ± 15.6	407.2 ± 12.8	433.8 ± 10.4	394.9 ± 17.4	406.5 ± 16.3
Very remote	no.	374.0 ± 30.8	365.3 ± 28.7	394.3 ± 36.1	358.2 ± 62.6	381.6 ± 14.0	413.1 ± 24.1	414.8 ± 26.7	405.1 ± 18.0
Total	**no.**	**432.8 ± 3.5**	**438.0 ± 4.0**	**433.3 ± 3.4**	**434.4 ± 3.7**	**438.5 ± 3.7**	**456.0 ± 2.6**	**440.4 ± 3.3**	**440.5 ± 2.8**
Non-Indigenous students									
Metropolitan	no.	na	508.8 ± 2.4	502.0 ± 2.4	500.9 ± 2.4	506.2 ± 2.3	512.5 ± 2.0	510.6 ± 2.4	508.9 ± 2.5
Provincial	no.	na	497.6 ± 2.1	488.0 ± 2.4	488.5 ± 2.2	491.9 ± 2.3	497.7 ± 1.9	495.7 ± 2.5	489.1 ± 2.5
Remote	no.	na	488.7 ± 11.3	469.4 ± 16.9	476.1 ± 15.3	477.8 ± 19.2	482.2 ± 14.7	497.8 ± 12.7	480.7 ± 13.3
Very remote	no.	na	495.4 ± 36.2	482.0 ± 27.4	494.7 ± 30.7	469.2 ± 22.9	495.4 ± 16.4	np	486.3 ± 36.4
Total	**no.**	**497.4 ± 1.8**	**506.0 ± 1.9**	**498.7 ± 1.9**	**498.0 ± 1.9**	**502.8 ± 1.9**	**509.1 ± 1.7**	**507.3 ± 1.9**	**504.6 ± 2.1**
Victoria									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	462.0 ± 9.1	465.7 ± 7.9	466.9 ± 7.3	464.3 ± 9.0	456.6 ± 7.6	476.6 ± 5.6	464.9 ± 7.9	466.5 ± 7.4
Provincial	no.	438.0 ± 8.3	452.8 ± 9.1	444.5 ± 9.0	447.2 ± 7.3	443.7 ± 7.1	466.3 ± 5.7	456.5 ± 8.4	447.2 ± 7.0
Remote	no.	np	np	np	np	np	np	np	np
Very remote	no.	..	..	..	..	..	..	..	..
Total	**no.**	**449.7 ± 6.3**	**458.7 ± 6.0**	**454.4 ± 6.5**	**455.1 ± 6.0**	**450.2 ± 5.2**	**470.9 ± 4.1**	**460.4 ± 5.7**	**456.1 ± 5.2**
Non-Indigenous students									
Metropolitan	no.	na	508.9 ± 2.0	506.0 ± 2.2	507.1 ± 2.2	508.1 ± 2.1	513.5 ± 1.8	513.2 ± 2.2	513.4 ± 2.3
Provincial	no.	na	501.0 ± 2.3	492.9 ± 2.4	495.4 ± 2.4	495.0 ± 2.4	501.8 ± 2.1	502.1 ± 2.5	494.7 ± 2.6
Remote	no.	na	508.3 ± 28.6	504.5 ± 26.1	499.5 ± 24.0	497.4 ± 22.5	506.4 ± 17.4	496.7 ± 19.1	497.5 ± 16.7
Very remote	no.	na	..	..	..	..	..	..	..
Total	**no.**	**497.3 ± 1.6**	**506.9 ± 1.6**	**502.7 ± 1.7**	**504.3 ± 1.7**	**504.9 ± 1.7**	**510.7 ± 1.5**	**510.6 ± 1.8**	**509.1 ± 1.9**
Queensland									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	419.3 ± 8.8	424.0 ± 6.2	424.0 ± 5.1	423.4 ± 5.4	423.5 ± 6.4	454.7 ± 4.4	440.5 ± 5.6	443.6 ± 5.5
Provincial	no.	409.8 ± 7.8	424.1 ± 7.7	415.3 ± 7.6	416.2 ± 5.9	424.6 ± 8.3	448.7 ± 5.5	438.3 ± 6.9	444.2 ± 6.1

Table 4A.4.134 **Mean scale score for year 5 reading, by Indigenous status, by geolocation, by year (number) (a), (b)**

		Year							
	Unit	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*
Remote	no.	366.1 ± 19.6	378.6 ± 20.6	384.0 ± 22.1	375.9 ± 14.8	374.1 ± 17.5	418.9 ± 15.8	407.5 ± 21.7	409.6 ± 15.6
Very remote	no.	350.8 ± 14.0	361.2 ± 16.3	364.0 ± 10.0	378.5 ± 10.0	358.4 ± 13.5	409.3 ± 9.5	379.1 ± 13.7	391.0 ± 13.7
Total	**no.**	**404.4 ± 6.4**	**413.3 ± 5.6**	**411.3 ± 4.7**	**413.7 ± 4.0**	**413.0 ± 5.6**	**445.2 ± 3.5**	**431.3 ± 4.5**	**435.9 ± 4.7**
Non-Indigenous students									
Metropolitan	no.	na	485.0 ± 2.7	476.8 ± 2.5	478.9 ± 2.6	489.6 ± 2.8	504.6 ± 2.2	504.8 ± 2.7	503.8 ± 2.7
Provincial	no.	na	477.0 ± 2.6	466.4 ± 2.5	464.1 ± 2.5	475.5 ± 2.7	493.6 ± 2.1	491.8 ± 2.5	490.0 ± 2.5
Remote	no.	na	462.0 ± 7.0	456.1 ± 8.0	453.8 ± 7.4	460.0 ± 7.3	481.9 ± 4.4	486.2 ± 7.0	481.4 ± 6.9
Very remote	no.	na	471.5 ± 17.4	462.5 ± 12.9	454.5 ± 14.5	462.5 ± 14.7	481.6 ± 9.7	484.8 ± 13.6	487.8 ± 15.6
Total	**no.**	**470.9 ± 2.2**	**482.3 ± 2.1**	**473.4 ± 1.9**	**474.2 ± 2.0**	**485.3 ± 2.2**	**501.1 ± 1.7**	**501.0 ± 2.0**	**499.7 ± 2.1**
WA									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	400.8 ± 7.1	413.5 ± 7.3	411.6 ± 6.9	410.9 ± 6.3	411.0 ± 8.6	440.2 ± 5.0	424.3 ± 6.7	425.4 ± 5.3
Provincial	no.	393.7 ± 9.6	402.3 ± 9.5	397.7 ± 8.2	405.3 ± 8.3	402.9 ± 9.0	436.3 ± 7.9	402.6 ± 12.1	410.1 ± 10.7
Remote	no.	378.2 ± 13.8	389.9 ± 14.0	378.4 ± 12.3	377.4 ± 14.1	377.2 ± 18.0	412.9 ± 10.6	383.4 ± 12.6	392.4 ± 11.1
Very remote	no.	343.0 ± 13.4	348.8 ± 13.7	351.6 ± 12.7	348.4 ± 9.2	338.9 ± 13.5	394.9 ± 11.9	355.5 ± 13.9	359.4 ± 15.5
Total	**no.**	**381.3 ± 5.8**	**391.4 ± 6.2**	**387.3 ± 6.1**	**387.7 ± 6.1**	**386.6 ± 7.0**	**423.7 ± 5.1**	**395.6 ± 6.6**	**401.6 ± 6.6**
Non-Indigenous students									
Metropolitan	no.	na	494.6 ± 3.2	489.6 ± 3.1	492.5 ± 3.3	494.9 ± 3.3	505.0 ± 2.7	503.7 ± 3.3	499.7 ± 3.2
Provincial	no.	na	479.5 ± 4.6	471.8 ± 4.1	473.5 ± 3.9	478.1 ± 4.1	491.0 ± 3.6	485.1 ± 4.2	483.9 ± 4.2
Remote	no.	na	480.9 ± 7.3	466.3 ± 6.5	473.8 ± 7.7	475.8 ± 6.9	488.9 ± 6.2	484.0 ± 9.0	478.5 ± 7.4
Very remote	no.	na	481.8 ± 11.1	470.8 ± 9.2	456.8 ± 9.9	460.5 ± 11.2	482.4 ± 9.3	475.3 ± 9.5	470.8 ± 11.0
Total	**no.**	**481.4 ± 2.4**	**490.7 ± 2.6**	**484.5 ± 2.6**	**487.2 ± 2.7**	**490.2 ± 2.7**	**501.3 ± 2.3**	**498.9 ± 2.8**	**496.0 ± 2.7**
SA									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	432.2 ± 9.8	434.0 ± 9.9	426.1 ± 8.2	425.7 ± 8.7	428.0 ± 9.6	447.9 ± 6.3	433.4 ± 8.2	428.6 ± 8.6
Provincial	no.	401.7 ± 13.1	407.4 ± 14.8	408.6 ± 11.2	410.5 ± 16.2	407.1 ± 11.4	431.3 ± 10.0	413.4 ± 11.9	414.3 ± 11.9
Remote	no.	np	403.9 ± 35.1	403.2 ± 23.3	np	np	np	np	397.4 ± 28.4
Very remote	no.	322.3 ± 29.3	342.0 ± 47.5	351.6 ± 26.3	371.2 ± 18.9	336.5 ± 29.7	383.3 ± 20.4	314.2 ± 21.5	342.7 ± 32.7
Total	**no.**	**405.9 ± 9.8**	**414.1 ± 10.1**	**408.8 ± 7.5**	**412.9 ± 7.7**	**410.4 ± 7.9**	**433.5 ± 7.3**	**412.0 ± 9.7**	**414.3 ± 7.8**
Non-Indigenous students									

Table 4A.4.134 **Mean scale score for year 5 reading, by Indigenous status, by geolocation, by year (number) (a), (b)**

		Year							
	Unit	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*
Metropolitan	no.	na	489.9 ± 3.8	483.0 ± 3.7	485.3 ± 3.9	491.3 ± 3.7	497.7 ± 3.1	496.3 ± 3.9	496.7 ± 4.0
Provincial	no.	na	479.9 ± 4.4	470.4 ± 3.9	469.8 ± 4.1	476.1 ± 4.2	485.4 ± 3.3	483.7 ± 4.7	477.3 ± 4.3
Remote	no.	na	480.0 ± 10.9	459.8 ± 12.5	457.4 ± 10.1	470.5 ± 9.3	493.4 ± 7.3	486.5 ± 7.1	476.9 ± 11.2
Very remote	no.	na	463.2 ± 23.2	453.8 ± 16.9	467.8 ± 29.8	459.3 ± 24.7	488.5 ± 25.7	477.0 ± 24.9	485.8 ± 29.1
Total	**no.**	**481.0 ± 2.8**	**486.9 ± 3.0**	**479.1 ± 2.9**	**480.6 ± 3.1**	**486.8 ± 3.0**	**494.6 ± 2.5**	**493.0 ± 3.1**	**491.5 ± 3.3**
Tasmania									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	452.5 ± 18.1	435.9 ± 13.7	448.3 ± 15.3	450.1 ± 12.9	449.0 ± 15.3	460.2 ± 11.3	454.3 ± 16.9	448.8 ± 14.0
Provincial	no.	459.2 ± 11.2	447.4 ± 10.1	454.7 ± 11.0	448.3 ± 9.8	454.6 ± 11.3	463.0 ± 9.1	446.6 ± 11.7	448.4 ± 8.9
Remote	no.	np	np	np	np	np	np	np	np
Very remote	no.	np	np	np	np	np	np	np	np
Total	**no.**	**456.6 ± 9.8**	**442.1 ± 8.1**	**451.9 ± 8.8**	**449.0 ± 7.6**	**452.8 ± 9.0**	**462.5 ± 7.2**	**449.2 ± 9.7**	**447.9 ± 7.7**
Non-Indigenous students									
Metropolitan	no.	na	502.8 ± 8.9	496.1 ± 9.4	494.9 ± 9.7	497.7 ± 8.8	504.4 ± 7.9	507.4 ± 10.1	504.6 ± 9.2
Provincial	no.	na	487.1 ± 5.6	482.3 ± 5.9	484.0 ± 6.1	490.8 ± 5.9	493.6 ± 5.2	494.4 ± 6.7	489.0 ± 5.9
Remote	no.	na	482.2 ± 31.4	482.3 ± 33.7	495.6 ± 33.6	485.3 ± 26.5	499.2 ± 17.0	498.0 ± 29.1	474.2 ± 23.4
Very remote	no.	na	np	np	np	np	np	np	np
Total	**no.**	**480.1 ± 4.9**	**493.7 ± 5.1**	**488.0 ± 5.3**	**488.9 ± 5.5**	**493.8 ± 5.1**	**498.5 ± 4.6**	**500.4 ± 6.0**	**496.0 ± 5.3**
ACT									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	445.0 ± 15.7	458.9 ± 21.0	433.0 ± 14.7	464.8 ± 16.2	462.5 ± 17.9	478.3 ± 12.9	463.9 ± 15.4	456.5 ± 15.8
Provincial	no.	np	np	np	np	np	np	np	np
Remote	no.	..	..	..	..	..	..	..	..
Very remote	no.	..	..	..	..	..	..	..	..
Total	**no.**	**441.9 ± 16.7**	**458.5 ± 20.0**	**430.6 ± 14.7**	**461.0 ± 16.1**	**459.7 ± 17.7**	**474.6 ± 13.7**	**461.4 ± 15.2**	**455.6 ± 15.6**
Non-Indigenous students									
Metropolitan	no.	na	514.2 ± 6.3	510.4 ± 5.5	517.5 ± 6.2	520.3 ± 7.0	520.3 ± 5.4	524.1 ± 6.0	522.3 ± 6.9
Provincial	no.	na	np	np	np	np	np	np	np
Remote	no.	na	..	..	..	..	..	..	..
Very remote	no.	na	..	..	..	..	..	..	..

Table 4A.4.134 **Mean scale score for year 5 reading, by Indigenous status, by geolocation, by year (number) (a), (b)**

		Year							
	Unit	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*
Total	**no.**	**504.9 ± 5.5**	**514.1 ± 6.3**	**510.4 ± 5.4**	**517.5 ± 6.2**	**520.3 ± 7.0**	**520.3 ± 5.4**	**524.1 ± 6.0**	**522.3 ± 6.9**
NT									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	..	..	..	..	..	..	..	..
Provincial	no.	395.7 ± 14.2	423.7 ± 11.6	410.7 ± 11.8	414.6 ± 11.7	415.2 ± 15.9	433.8 ± 13.3	430.3 ± 14.5	426.6 ± 13.6
Remote	no.	355.8 ± 25.7	341.8 ± 29.0	371.8 ± 19.2	373.3 ± 24.7	370.1 ± 17.8	411.4 ± 13.3	376.9 ± 17.4	379.8 ± 22.3
Very remote	no.	257.4 ± 19.6	289.7 ± 14.4	282.9 ± 20.6	272.2 ± 23.4	254.8 ± 28.1	339.3 ± 15.3	293.4 ± 15.7	313.4 ± 17.6
Total	**no.**	**307.3 ± 17.7**	**333.1 ± 14.7**	**326.7 ± 18.8**	**317.7 ± 21.0**	**310.2 ± 26.1**	**370.0 ± 15.4**	**339.4 ± 16.4**	**349.5 ± 16.4**
Non-Indigenous students									
Metropolitan	no.	na	..	..	..	..	..	..	..
Provincial	no.	na	477.8 ± 8.4	471.9 ± 7.3	469.7 ± 7.6	476.1 ± 9.4	490.0 ± 8.6	486.3 ± 8.5	485.4 ± 11.6
Remote	no.	na	486.0 ± 15.4	485.8 ± 12.3	483.5 ± 14.4	501.8 ± 14.2	497.4 ± 9.8	495.1 ± 11.0	497.1 ± 13.5
Very remote	no.	na	500.6 ± 11.1	482.5 ± 17.8	487.3 ± 18.3	494.5 ± 21.5	495.8 ± 14.5	500.6 ± 12.0	490.2 ± 25.9
Total	**no.**	**474.5 ± 6.9**	**480.8 ± 7.2**	**475.4 ± 6.1**	**473.7 ± 6.9**	**482.3 ± 8.1**	**491.9 ± 6.8**	**489.1 ± 6.7**	**487.9 ± 9.2**
Australia									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	428.7 ± 4.0	436.5 ± 3.5	432.8 ± 2.9	432.2 ± 3.0	436.6 ± 3.1	458.6 ± 2.2	444.8 ± 2.9	444.7 ± 2.6
Provincial	no.	420.3 ± 3.6	428.6 ± 3.4	422.4 ± 3.3	425.0 ± 3.4	427.5 ± 3.7	448.5 ± 2.6	433.7 ± 3.3	435.2 ± 2.8
Remote	no.	371.3 ± 10.5	374.4 ± 12.6	382.9 ± 9.0	380.6 ± 9.3	381.2 ± 9.4	418.5 ± 6.8	391.4 ± 8.7	395.9 ± 8.6
Very remote	no.	307.6 ± 12.9	329.4 ± 10.3	326.4 ± 13.1	321.6 ± 15.4	301.5 ± 19.9	372.4 ± 11.9	333.5 ± 11.7	348.2 ± 12.5
Total	**no.**	**403.4 ± 4.1**	**414.4 ± 3.5**	**409.6 ± 3.8**	**409.8 ± 4.1**	**409.0 ± 5.5**	**439.4 ± 3.4**	**422.1 ± 3.4**	**425.1 ± 3.3**
Non-Indigenous students									
Metropolitan	no.	na	501.4 ± 1.3	495.5 ± 1.2	496.6 ± 1.3	502.2 ± 1.2	509.5 ± 1.0	508.7 ± 1.2	507.5 ± 1.2
Provincial	no.	na	490.1 ± 1.3	480.9 ± 1.4	481.4 ± 1.3	487.0 ± 1.3	496.0 ± 1.1	494.3 ± 1.3	489.4 ± 1.3
Remote	no.	na	477.2 ± 4.4	465.8 ± 4.9	468.3 ± 5.1	475.8 ± 4.9	488.9 ± 3.5	487.9 ± 4.4	481.4 ± 4.5
Very remote	no.	na	479.0 ± 9.2	467.7 ± 6.9	462.5 ± 9.2	466.7 ± 8.8	485.3 ± 6.2	482.8 ± 7.6	481.4 ± 8.5
Total	**no.**	**488.7 ± 1.0**	**498.1 ± 1.0**	**491.4 ± 1.0**	**492.3 ± 1.0**	**498.0 ± 1.0**	**505.9 ± 0.8**	**505.0 ± 1.0**	**502.9 ± 1.0**

(a) The method used to identify Aboriginal and Torres Strait Islander students varies between between jurisdictions.

(b) Each estimate is presented with the 95 per cent within-year confidence interval.

Table 4A.4.134 **Mean scale score for year 5 reading, by Indigenous status, by geolocation, by year (number) (a), (b)**

		Year							
	Unit	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*

(c) Nature of difference refers to the combined impact of statistical significance and effect size.

na Not available. **np** Not published. .. Not applicable.

Source: Australian Curriculum, Assessment and Reporting Authority (ACARA) (2015 and unpublished) *2015 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.135 **Mean scale score for year 5 numeracy, by Indigenous status, by geolocation, by year (number) (a), (b)**

		Year							
	Unit	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*
NSW									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	432.9 ± 4.0	452.3 ± 5.0	445.3 ± 3.9	449.4 ± 3.5	447.9 ± 3.9	441.7 ± 3.9	444.2 ± 3.6	449.4 ± 3.3
Provincial	no.	422.2 ± 4.3	433.1 ± 4.6	430.9 ± 4.1	435.7 ± 4.7	430.1 ± 4.8	425.0 ± 4.0	425.8 ± 4.3	435.2 ± 3.4
Remote	no.	388.3 ± 18.0	404.5 ± 15.3	407.4 ± 15.9	405.9 ± 12.0	412.1 ± 12.6	407.3 ± 12.2	398.4 ± 18.2	415.5 ± 14.3
Very remote	no.	378.9 ± 31.7	380.7 ± 26.6	401.8 ± 37.4	368.8 ± 62.2	386.6 ± 27.4	381.2 ± 29.1	405.3 ± 19.2	414.9 ± 16.6
Total	**no.**	**424.9 ± 3.2**	**439.5 ± 3.6**	**435.8 ± 3.0**	**439.8 ± 3.2**	**436.8 ± 3.2**	**431.6 ± 3.0**	**433.0 ± 3.0**	**441.1 ± 2.4**
Non-Indigenous students									
Metropolitan	no.	na	509.0 ± 2.5	505.5 ± 2.4	506.9 ± 2.4	505.6 ± 2.3	501.9 ± 2.6	501.1 ± 2.2	505.7 ± 2.3
Provincial	no.	na	487.9 ± 1.9	486.4 ± 2.2	485.0 ± 1.9	484.6 ± 2.0	477.8 ± 2.1	480.4 ± 2.2	482.1 ± 2.1
Remote	no.	na	483.6 ± 11.6	470.2 ± 14.7	475.4 ± 13.0	475.2 ± 16.4	465.7 ± 16.0	483.5 ± 10.7	482.6 ± 10.5
Very remote	no.	na	484.3 ± 27.2	488.4 ± 31.2	480.0 ± 19.9	471.6 ± 20.0	472.0 ± 18.6	np	472.0 ± 30.9
Total	**no.**	**490.5 ± 1.9**	**503.9 ± 2.0**	**501.0 ± 1.9**	**501.8 ± 2.0**	**500.7 ± 1.9**	**496.4 ± 2.1**	**496.6 ± 1.8**	**500.6 ± 2.0**
Victoria									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	451.2 ± 7.8	461.6 ± 7.4	468.7 ± 7.3	461.1 ± 7.2	451.0 ± 7.2	453 ± 6.8	457.2 ± 6.4	460.1 ± 6.7
Provincial	no.	430.5 ± 6.5	446.0 ± 7.4	447.6 ± 8.0	449.9 ± 6.2	439.7 ± 6.5	441.7 ± 6.0	447.6 ± 7.1	446.3 ± 6.0
Remote	no.	np	np	np	np	np	np	np	np
Very remote	no.	..	..	..	..	..	..	..	..
Total	**no.**	**440.6 ± 5.4**	**453.0 ± 5.5**	**457.0 ± 5.8**	**455.1 ± 5.0**	**445.4 ± 4.9**	**446.8 ± 4.7**	**452.0 ± 4.8**	**452.7 ± 4.6**
Non-Indigenous students									
Metropolitan	no.	na	499.6 ± 1.9	507.1 ± 2.0	503.4 ± 2.0	502.1 ± 2.0	497.7 ± 2.1	500.8 ± 2.0	507.8 ± 2.0
Provincial	no.	na	487.8 ± 2.0	491.4 ± 2.2	488.6 ± 2.2	486.5 ± 2.2	481.0 ± 2.4	485.6 ± 2.3	489.7 ± 2.2
Remote	no.	na	500.5 ± 27.7	509.7 ± 24.3	493.1 ± 26.1	504.2 ± 19.9	484.0 ± 19.8	482.8 ± 18.1	498.5 ± 18.4
Very remote	no.	na	..	..	..	..	..	..	..
Total	**no.**	**490.3 ± 1.6**	**496.6 ± 1.5**	**503.2 ± 1.6**	**499.8 ± 1.6**	**498.4 ± 1.6**	**493.7 ± 1.8**	**497.3 ± 1.6**	**503.7 ± 1.7**
Queensland									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	417.2 ± 7.5	425.5 ± 5.1	431.6 ± 4.7	430.4 ± 4.5	423.5 ± 5.5	433.2 ± 4.9	429.5 ± 4.8	442.1 ± 4.9
Provincial	no.	412.8 ± 6.3	425.4 ± 6.2	424.5 ± 7.1	421.6 ± 4.7	423.8 ± 7.0	426.4 ± 5.9	429.1 ± 6.1	442.1 ± 5.1

Table 4A.4.135 **Mean scale score for year 5 numeracy, by Indigenous status, by geolocation, by year (number) (a), (b)**

		Year							
	Unit	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*
Remote	no.	377.1 ± 16.9	383.8 ± 15.8	391.2 ± 19.4	394.4 ± 10.7	380.0 ± 15.5	396.2 ± 14.7	401.0 ± 18.4	409.5 ± 12.9
Very remote	no.	364.1 ± 11.7	378.6 ± 12.2	371.8 ± 10.8	395.7 ± 9.1	369.2 ± 11.3	388.8 ± 10.5	378.9 ± 11.8	392.2 ± 11.4
Total	**no.**	**406.8 ± 5.2**	**417.0 ± 4.4**	**419.5 ± 4.5**	**421.8 ± 3.2**	**414.3 ± 4.8**	**423.5 ± 3.7**	**422.3 ± 3.9**	**434.5 ± 3.9**
Non-Indigenous students									
Metropolitan	no.	na	476.9 ± 2.3	481.5 ± 2.4	478.6 ± 2.3	484.8 ± 2.6	489.7 ± 2.5	490.1 ± 2.5	494.4 ± 2.4
Provincial	no.	na	468.4 ± 2.1	472.6 ± 2.4	465.2 ± 2.0	471.7 ± 2.5	476.7 ± 2.2	476.8 ± 2.3	482.2 ± 2.3
Remote	no.	na	458.7 ± 6.2	459.3 ± 7.4	458.0 ± 5.4	460.3 ± 6.6	464.0 ± 4.7	471.8 ± 6.3	472.5 ± 5.1
Very remote	no.	na	463.7 ± 13.6	461.3 ± 11.4	459.9 ± 11.7	454.0 ± 13.0	464.0 ± 11.2	467.0 ± 11.3	470.3 ± 13.3
Total	**no.**	**462.3 ± 1.9**	**474.1 ± 1.7**	**478.5 ± 1.8**	**474.4 ± 1.7**	**480.7 ± 2.0**	**485.7 ± 1.9**	**486.2 ± 1.9**	**490.7 ± 1.9**
WA									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	410.6 ± 5.8	422.8 ± 5.6	422.0 ± 6.3	422.1 ± 6.0	415.5 ± 6.6	417.4 ± 5.7	421.1 ± 6.3	429.2 ± 4.5
Provincial	no.	401.1 ± 7.8	410.3 ± 6.8	403.7 ± 7.8	414.9 ± 7.2	407.6 ± 7.7	411.7 ± 8.2	401.6 ± 9.7	419.4 ± 8.6
Remote	no.	388.7 ± 9.3	396.6 ± 10.4	392.4 ± 12.2	395.4 ± 11.3	382.0 ± 15.5	387.1 ± 10.1	388.6 ± 11.1	403.8 ± 10.3
Very remote	no.	362.6 ± 11.3	373.4 ± 10.3	364.5 ± 11.8	371.0 ± 7.6	360.0 ± 11.6	376.0 ± 11.4	364.4 ± 11.4	374.3 ± 12.7
Total	**no.**	**393.0 ± 4.6**	**403.7 ± 4.8**	**398.0 ± 6.0**	**402.7 ± 4.9**	**395.0 ± 5.6**	**401.0 ± 5.4**	**397.3 ± 5.4**	**410.3 ± 5.4**
Non-Indigenous students									
Metropolitan	no.	na	483.7 ± 2.7	488.1 ± 2.9	490.6 ± 3.1	489.5 ± 3.2	489.5 ± 3.3	491.9 ± 3.0	494.8 ± 3.0
Provincial	no.	na	467.3 ± 3.7	469.8 ± 3.5	470.5 ± 3.3	470.5 ± 3.8	467.9 ± 3.9	473.0 ± 3.8	477.7 ± 3.6
Remote	no.	na	467.0 ± 5.4	464.5 ± 6.3	472.2 ± 6.8	466.2 ± 6.0	467.5 ± 7.4	469.6 ± 7.1	475.6 ± 7.3
Very remote	no.	na	473.1 ± 10.0	466.5 ± 8.4	457.7 ± 8.7	456.3 ± 11.8	460.3 ± 10.8	462.1 ± 9.4	465.5 ± 9.9
Total	**no.**	**466.5 ± 2.3**	**479.4 ± 2.2**	**483.0 ± 2.4**	**485.1 ± 2.5**	**484.1 ± 2.6**	**484.0 ± 2.7**	**486.9 ± 2.5**	**490.9 ± 2.5**
SA									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	424.8 ± 7.3	429.4 ± 8.5	420.8 ± 7.4	424.5 ± 7.5	419.3 ± 7.7	419.3 ± 6.9	422.9 ± 6.9	424.9 ± 7.3
Provincial	no.	404.0 ± 10.3	409.3 ± 10.8	407.4 ± 10.6	415.6 ± 11.0	404.8 ± 9.9	406.6 ± 9.7	408.7 ± 12.0	417.1 ± 10.2
Remote	no.	np	400.4 ± 25.5	399.6 ± 19.8	np	np	np	np	405.4 ± 20.6
Very remote	no.	369.1 ± 24.2	374.6 ± 31.4	355.1 ± 23.9	381.2 ± 13.5	360.6 ± 22.9	356.9 ± 22.4	336.6 ± 17.5	363.5 ± 26.2
Total	**no.**	**409.1 ± 6.8**	**415.6 ± 6.9**	**406.9 ± 6.8**	**415.5 ± 6.0**	**407.4 ± 6.2**	**406.4 ± 7.1**	**407.5 ± 8.0**	**415.7 ± 7.2**
Non-Indigenous students									

Table 4A.4.135 **Mean scale score for year 5 numeracy, by Indigenous status, by geolocation, by year (number) (a), (b)**

		Year							
	Unit	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*
Metropolitan	no.	na	475.2 ± 3.2	479.3 ± 3.5	476.5 ± 3.4	477.9 ± 3.5	473.5 ± 3.6	476.7 ± 3.5	484.9 ± 3.5
Provincial	no.	na	466.1 ± 3.6	465.9 ± 3.5	465.0 ± 3.5	466.2 ± 4.0	461.1 ± 3.6	464.6 ± 3.9	469.3 ± 3.6
Remote	no.	na	461.9 ± 8.7	457.9 ± 9.8	457.2 ± 7.8	462.7 ± 8.4	461.8 ± 7.6	468.6 ± 7.0	474.1 ± 12.9
Very remote	no.	na	457.6 ± 16.0	450.1 ± 18.8	459.2 ± 20.1	457.1 ± 21.2	469.7 ± 21.7	461.6 ± 22.3	480.2 ± 21.6
Total	**no.**	**462.9 ± 2.7**	**472.4 ± 2.5**	**475.2 ± 2.7**	**473.0 ± 2.7**	**474.5 ± 2.8**	**470.2 ± 2.8**	**473.6 ± 2.8**	**480.9 ± 2.9**
Tasmania									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	441.6 ± 13.4	432.0 ± 13.3	445.5 ± 13.9	448.6 ± 11.3	442.1 ± 12.3	430.5 ± 9.9	443.1 ± 13.7	450.6 ± 11.4
Provincial	no.	450.6 ± 9.5	446.0 ± 8.4	452.7 ± 10.0	447.7 ± 7.8	449.5 ± 9.1	440.1 ± 9.1	440.1 ± 9.5	453.9 ± 7.7
Remote	no.	np	np	np	np	np	np	np	np
Very remote	no.	np	np	np	np	np	np	np	np
Total	**no.**	**447.4 ± 7.6**	**440.2 ± 7.1**	**450.0 ± 8.0**	**447.9 ± 6.2**	**446.9 ± 7.5**	**436.9 ± 6.9**	**441.3 ± 7.6**	**452.3 ± 6.8**
Non-Indigenous students									
Metropolitan	no.	na	484.0 ± 7.6	488.1 ± 8.2	484.4 ± 7.6	484.0 ± 7.9	478.4 ± 7.7	482.4 ± 8.0	490.3 ± 7.1
Provincial	no.	na	472.5 ± 4.8	478.9 ± 5.1	477.2 ± 4.9	481.4 ± 5.3	468.9 ± 5.1	477.2 ± 5.6	479.7 ± 5.0
Remote	no.	na	469.5 ± 29.7	479.3 ± 30.8	474.1 ± 29.2	468.0 ± 21.5	466.2 ± 16.2	480.7 ± 22.0	461.8 ± 19.4
Very remote	no.	na	np	np	np	np	np	np	np
Total	**no.**	**467.5 ± 4.5**	**477.4 ± 4.4**	**482.8 ± 4.6**	**480.2 ± 4.4**	**482.4 ± 4.5**	**473.2 ± 4.5**	**479.6 ± 4.8**	**484.4 ± 4.2**
ACT									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	429.8 ± 14.3	444.4 ± 13.6	437.2 ± 12.5	452.0 ± 13.2	449.2 ± 17.2	449.5 ± 13.9	444.4 ± 11.7	447.9 ± 11.3
Provincial	no.	np	np	np	np	np	np	np	np
Remote	no.	..	..	..	..	..	..	..	..
Very remote	no.	..	..	..	..	..	..	..	..
Total	**no.**	**428.5 ± 14.0**	**443.2 ± 13.1**	**434.7 ± 12.8**	**448.1 ± 14.0**	**447.2 ± 17.0**	**447.2 ± 14.0**	**442.7 ± 11.6**	**447.1 ± 11.1**
Non-Indigenous students									
Metropolitan	no.	na	497.2 ± 5.5	500.2 ± 4.9	502.9 ± 5.5	505.6 ± 6.6	499.3 ± 7.0	499.1 ± 5.0	503.5 ± 5.6
Provincial	no.	na	np	np	np	np	np	np	np
Remote	no.	na	..	..	..	..	..	..	..
Very remote	no.	na	..	..	..	..	..	..	..

Table 4A.4.135 **Mean scale score for year 5 numeracy, by Indigenous status, by geolocation, by year (number) (a), (b)**

		Year							
	Unit	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*
Total	**no.**	**485.3 ± 5.6**	**497.1 ± 5.5**	**500.2 ± 5.0**	**502.9 ± 5.5**	**505.6 ± 6.6**	**499.3 ± 7.0**	**499.1 ± 5.0**	**503.5 ± 5.6**
NT									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	..	..	..	..	..	..	..	..
Provincial	no.	405.0 ± 8.5	430.7 ± 8.2	415.3 ± 10.4	420.3 ± 7.2	413.3 ± 12.8	414.3 ± 10.9	422.2 ± 10.6	425.6 ± 9.7
Remote	no.	380.6 ± 16.7	369.4 ± 25.3	382.5 ± 15.7	395.6 ± 13.5	381.9 ± 10.7	388.1 ± 10.9	376.7 ± 11.9	389.5 ± 16.3
Very remote	no.	328.9 ± 10.6	339.2 ± 10.5	319.4 ± 12.2	341.5 ± 12.0	316.5 ± 16.8	336.9 ± 11.1	326.8 ± 10.3	344.7 ± 12.3
Total	**no.**	**355.9 ± 10.0**	**367.5 ± 11.1**	**351.6 ± 13.0**	**366.5 ± 11.2**	**349.2 ± 15.6**	**360.8 ± 11.6**	**357.4 ± 11.0**	**370.0 ± 11.5**
Non-Indigenous students									
Metropolitan	no.	na	..	..	..	..	..	..	..
Provincial	no.	na	468.6 ± 6.6	471.5 ± 5.9	468.4 ± 6.2	469.8 ± 9.5	470.0 ± 10.0	468.9 ± 7.2	475.6 ± 9.4
Remote	no.	na	475.6 ± 15.2	474.4 ± 10.6	474.1 ± 8.4	482.5 ± 13.8	474.5 ± 10.8	469.2 ± 9.7	482.5 ± 10.4
Very remote	no.	na	495.1 ± 10.7	480.4 ± 16.7	477.2 ± 8.0	488.1 ± 14.3	476.5 ± 13.3	484.6 ± 12.5	479.9 ± 17.8
Total	**no.**	**459.4 ± 5.4**	**471.4 ± 6.2**	**472.7 ± 5.0**	**470.1 ± 5.0**	**473.4 ± 7.6**	**471.3 ± 7.7**	**469.9 ± 5.7**	**477.1 ± 7.5**
Australia									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	424.9 ± 3.4	437.6 ± 3.0	437.0 ± 2.5	437.7 ± 2.6	434.9 ± 2.6	435.0 ± 2.4	435.9 ± 2.6	443.5 ± 2.2
Provincial	no.	418.1 ± 2.9	429.8 ± 3.0	427.2 ± 2.9	429.9 ± 2.7	426.1 ± 3.1	425.1 ± 2.6	426.3 ± 2.8	436.3 ± 2.4
Remote	no.	383.8 ± 7.9	386.9 ± 10.0	392.7 ± 8.0	397.3 ± 6.0	387.7 ± 7.7	393.7 ± 6.3	391.8 ± 7.6	403.5 ± 6.7
Very remote	no.	349.1 ± 7.0	361.8 ± 7.0	347.7 ± 8.8	363.5 ± 8.1	340.7 ± 11.7	360.1 ± 8.9	351.2 ± 7.8	366.8 ± 8.7
Total	**no.**	**408.0 ± 2.8**	**420.5 ± 2.7**	**416.9 ± 3.1**	**421.1 ± 2.7**	**414.0 ± 3.7**	**417.4 ± 2.9**	**417.9 ± 2.6**	**428.0 ± 2.5**
Non-Indigenous students									
Metropolitan	no.	na	494.7 ± 1.3	497.2 ± 1.2	496.3 ± 1.2	497.5 ± 1.2	494.9 ± 1.3	495.9 ± 1.1	501.2 ± 1.2
Provincial	no.	na	479.1 ± 1.1	480.9 ± 1.2	478.0 ± 1.1	479.7 ± 1.2	475.8 ± 1.1	478.7 ± 1.2	482.6 ± 1.1
Remote	no.	na	466.6 ± 3.8	464.6 ± 4.1	467.1 ± 3.9	467.9 ± 4.1	466.6 ± 3.7	471.6 ± 3.5	476.0 ± 4.1
Very remote	no.	na	471.1 ± 7.6	466.1 ± 6.7	461.6 ± 6.6	461.3 ± 8.0	466.0 ± 7.2	466.8 ± 6.9	471.1 ± 6.7
Total	**no.**	**479.5 ± 1.0**	**490.3 ± 1.0**	**492.6 ± 1.0**	**491.3 ± 1.0**	**492.6 ± 1.0**	**489.8 ± 1.0**	**491.5 ± 0.9**	**496.5 ± 1.0**

(a) The method used to identify Aboriginal and Torres Strait Islander students varies between between jurisdictions.

(b) Each estimate is presented with the 95 per cent within-year confidence interval.

Table 4A.4.135 **Mean scale score for year 5 numeracy, by Indigenous status, by geolocation, by year (number) (a), (b)**

		Year							
	Unit	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*

(c) Nature of difference refers to the combined impact of statistical significance and effect size.

na Not available. **np** Not published. .. Not applicable.

Source: Australian Curriculum, Assessment and Reporting Authority (ACARA) (2015 and unpublished) *2015 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.136 **Mean scale score for year 7 reading, by Indigenous status, by geolocation, by year (number) (a), (b)**

		Year							
	Unit	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*
NSW									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	491.8 ± 4.8	499.5 ± 6.2	495.1 ± 4.5	495.5 ± 4.1	497.6 ± 4.4	496.2 ± 3.7	504.5 ± 4.2	506.1 ± 4.0
Provincial	no.	485.1 ± 4.7	481.8 ± 4.4	485.3 ± 4.1	480.2 ± 4.1	486.3 ± 4.6	482.1 ± 4.2	489.5 ± 3.7	490.1 ± 4.2
Remote	no.	459.6 ± 21.9	453.2 ± 17.0	457.4 ± 17.2	453.1 ± 13.5	453.7 ± 12.0	451.6 ± 13.6	461.1 ± 11.2	466.6 ± 15.3
Very remote	no.	np	np	np	np	437.0 ± 27.1	np	np	np
Total	**no.**	**486.5 ± 3.5**	**488.6 ± 4.1**	**488.3 ± 3.1**	**485.7 ± 3.1**	**489.9 ± 3.2**	**487.4 ± 3.0**	**495.4 ± 3.0**	**496.8 ± 3.2**
Non-Indigenous students									
Metropolitan	no.	na	551.0 ± 3.7	553.6 ± 3.9	548.8 ± 3.8	551.6 ± 3.7	550.5 ± 3.5	554.7 ± 3.7	554.6 ± 3.6
Provincial	no.	na	539.5 ± 2.9	543.9 ± 2.9	537.1 ± 2.8	539.5 ± 3.2	535.6 ± 2.7	539.1 ± 3.0	538.4 ± 2.9
Remote	no.	na	525.6 ± 13.7	521.2 ± 10.6	522.9 ± 14.7	509.9 ± 9.8	510.2 ± 11.3	519.4 ± 14.0	514.4 ± 13.1
Very remote	no.	na	528.8 ± 21.2	548.3 ± 13.9	543.4 ± 39.4	np	538.6 ± 48.9	np	np
Total	**no.**	**544.9 ± 2.9**	**548.2 ± 2.9**	**551.2 ± 3.0**	**546.0 ± 3.0**	**548.7 ± 2.9**	**547.1 ± 2.9**	**551.1 ± 3.0**	**551.0 ± 2.9**
Victoria									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	493.6 ± 6.4	502.9 ± 6.9	508.4 ± 8.0	498.0 ± 7.8	509.1 ± 7.2	506.4 ± 12.2	500.7 ± 8.7	509.7 ± 6.0
Provincial	no.	484.2 ± 8.0	486.7 ± 7.6	501.2 ± 6.7	493.1 ± 6.2	499.8 ± 7.2	493.0 ± 6.2	492.6 ± 6.0	498.0 ± 6.5
Remote	no.	np	np	np	np	np	np	np	np
Very remote	no.	..	..	..	..	..	..	..	..
Total	**no.**	**488.8 ± 5.5**	**494.2 ± 5.5**	**504.9 ± 5.3**	**495.4 ± 5.2**	**504.3 ± 5.5**	**499.7 ± 6.7**	**496.7 ± 5.4**	**503.5 ± 4.6**
Non-Indigenous students									
Metropolitan	no.	na	551.3 ± 3.3	556.9 ± 3.3	548.8 ± 3.2	552.0 ± 3.2	550.8 ± 3.0	554.6 ± 3.2	555.5 ± 3.1
Provincial	no.	na	537.6 ± 3.3	545.2 ± 3.5	536.1 ± 3.3	539.9 ± 3.3	537.4 ± 3.4	540.5 ± 3.3	539.8 ± 3.5
Remote	no.	na	523.6 ± 23.8	562.2 ± 17.8	561.7 ± 19.0	548.7 ± 25.6	547.5 ± 26.5	543.7 ± 21.8	547.6 ± 22.2
Very remote	no.	na	..	..	..	..	..	..	..
Total	**no.**	**543.9 ± 2.6**	**547.8 ± 2.6**	**554.0 ± 2.7**	**545.7 ± 2.6**	**549.1 ± 2.6**	**547.6 ± 2.5**	**551.3 ± 2.6**	**551.9 ± 2.6**
Queensland									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	487.5 ± 11.0	487.2 ± 5.1	490.2 ± 4.5	488.9 ± 4.3	489.4 ± 4.9	487.2 ± 5.3	493.7 ± 5.1	500.5 ± 5.2
Provincial	no.	476.4 ± 6.3	479.8 ± 6.4	485.8 ± 5.7	484.0 ± 5.4	482.9 ± 5.7	484.8 ± 5.3	494.3 ± 6.1	491.8 ± 5.6

Table 4A.4.136 **Mean scale score for year 7 reading, by Indigenous status, by geolocation, by year (number) (a), (b)**

		Year							
	Unit	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*
Remote	no.	446.4 ± 18.8	444.2 ± 12.6	453.2 ± 14.5	452.5 ± 14.9	451.3 ± 13.9	451.4 ± 15.5	452.8 ± 16.7	472.7 ± 17.8
Very remote	no.	413.8 ± 19.2	428.8 ± 13.2	440.0 ± 8.6	439.7 ± 7.7	433.0 ± 8.6	439.3 ± 10.4	441.7 ± 13.5	459.1 ± 12.9
Total	**no.**	**472.4 ± 7.6**	**474.6 ± 4.5**	**480.8 ± 3.8**	**480.0 ± 3.6**	**478.0 ± 4.0**	**479.6 ± 4.0**	**486.1 ± 4.3**	**493.2 ± 3.9**
Non-Indigenous students									
Metropolitan	no.	na	539.8 ± 2.5	543.9 ± 2.5	540.8 ± 2.5	539.7 ± 2.4	540.9 ± 2.5	549.5 ± 2.7	551.3 ± 3.9
Provincial	no.	na	531.2 ± 2.3	537.8 ± 2.2	531.7 ± 2.0	530.5 ± 2.2	530.3 ± 2.2	537.0 ± 2.5	537.8 ± 2.8
Remote	no.	na	516.2 ± 6.4	527.1 ± 5.3	516.0 ± 5.0	518.1 ± 5.8	518.5 ± 5.8	523.9 ± 7.0	523.7 ± 7.6
Very remote	no.	na	514.6 ± 10.3	531.0 ± 10.4	517.6 ± 10.7	517.5 ± 12.0	512.9 ± 10.4	523.3 ± 11.7	523.9 ± 8.5
Total	**no.**	**532.3 ± 2.0**	**536.9 ± 1.9**	**541.9 ± 1.8**	**537.8 ± 1.9**	**536.8 ± 1.9**	**537.5 ± 1.9**	**545.7 ± 2.1**	**547.4 ± 3.0**
WA									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	471.1 ± 6.3	480.5 ± 7.3	483.1 ± 5.9	483.0 ± 5.5	480.8 ± 5.7	480.0 ± 6.7	486.1 ± 6.3	485.5 ± 7.3
Provincial	no.	464.5 ± 8.6	466.2 ± 10.2	475.3 ± 8.4	477.5 ± 7.1	470.1 ± 7.8	474.0 ± 7.6	478.4 ± 7.8	475.9 ± 10.3
Remote	no.	443.8 ± 12.8	452.0 ± 15.5	459.2 ± 13.9	462.3 ± 11.5	461.8 ± 13.3	453.1 ± 10.3	465.0 ± 13.4	462.7 ± 11.1
Very remote	no.	405.2 ± 13.7	413.6 ± 15.3	426.7 ± 10.6	430.7 ± 8.7	427.4 ± 8.9	424.6 ± 11.1	424.2 ± 9.7	431.0 ± 11.4
Total	**no.**	**450.0 ± 5.7**	**456.8 ± 6.7**	**463.5 ± 5.8**	**466.0 ± 4.9**	**462.0 ± 5.2**	**460.1 ± 5.3**	**466.1 ± 5.4**	**468.4 ± 5.6**
Non-Indigenous students									
Metropolitan	no.	na	544.8 ± 3.7	553.4 ± 3.5	550.3 ± 3.8	546.7 ± 3.6	548.0 ± 3.8	554.5 ± 3.9	549.8 ± 5.5
Provincial	no.	na	531.5 ± 4.4	542.6 ± 3.9	537.5 ± 3.4	534.2 ± 3.5	535.0 ± 3.6	540.2 ± 4.3	535.6 ± 6.6
Remote	no.	na	532.4 ± 7.6	541.8 ± 6.5	540.3 ± 6.1	532.5 ± 6.6	533.9 ± 7.2	535.2 ± 6.4	534.2 ± 6.6
Very remote	no.	na	522.9 ± 9.8	527.7 ± 10.0	534.1 ± 12.2	522.4 ± 10.7	521.2 ± 7.8	528.2 ± 11.8	519.7 ± 19.9
Total	**no.**	**533.2 ± 2.6**	**541.3 ± 3.0**	**550.3 ± 2.8**	**547.0 ± 3.0**	**543.3 ± 2.9**	**544.5 ± 3.0**	**550.5 ± 3.1**	**547.0 ± 4.6**
SA									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	486.1 ± 8.2	484.5 ± 8.1	499.5 ± 7.4	486.7 ± 6.9	491.7 ± 8.8	485.3 ± 7.4	491.7 ± 7.5	496.2 ± 7.0
Provincial	no.	468.5 ± 10.2	467.9 ± 12.6	479.1 ± 12.3	477.2 ± 10.6	477.8 ± 10.3	481.2 ± 10.8	486.5 ± 10.4	481.9 ± 10.2
Remote	no.	np	475.8 ± 22.0	np	474.5 ± 19.4	467.1 ± 21.1	np	474.0 ± 30.3	485.2 ± 21.6
Very remote	no.	385.1 ± 25.5	410.0 ± 27.6	417.0 ± 15.1	420.8 ± 15.8	424.1 ± 27.9	408.5 ± 21.4	405.9 ± 45.7	414.5 ± 22.6
Total	**no.**	**464.9 ± 8.7**	**469.4 ± 8.6**	**482.3 ± 7.5**	**476.2 ± 6.3**	**478.4 ± 7.6**	**475.5 ± 6.6**	**480.6 ± 8.3**	**481.7 ± 7.2**
Non-Indigenous students									

Table 4A.4.136 **Mean scale score for year 7 reading, by Indigenous status, by geolocation, by year (number) (a), (b)**

		Year							
	Unit	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*
Metropolitan	no.	na	543.1 ± 3.6	548.2 ± 3.5	539.1 ± 3.5	542.7 ± 3.5	541.9 ± 3.5	547.2 ± 3.4	547.9 ± 3.5
Provincial	no.	na	528.5 ± 3.7	538.0 ± 3.7	528.8 ± 3.9	531.5 ± 3.4	530.9 ± 3.3	535.5 ± 3.7	533.7 ± 3.7
Remote	no.	na	529.5 ± 9.7	541.6 ± 9.2	527.5 ± 9.4	529.7 ± 11.0	526.2 ± 9.3	530.9 ± 7.4	535.4 ± 7.5
Very remote	no.	na	527.8 ± 30.8	523.9 ± 25.7	518.6 ± 17.4	516.4 ± 13.3	514.7 ± 18.8	530.1 ± 19.3	531.7 ± 17.5
Total	**no.**	**536.4 ± 2.7**	**538.9 ± 2.9**	**545.3 ± 2.8**	**536.1 ± 2.8**	**539.5 ± 2.8**	**538.7 ± 2.8**	**543.7 ± 2.7**	**544.1 ± 2.8**
Tasmania									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	513.2 ± 16.8	492.1 ± 17.2	499.3 ± 15.3	491.2 ± 15.7	502.1 ± 14.9	502.3 ± 11.8	506.8 ± 11.6	501.0 ± 11.7
Provincial	no.	514.2 ± 9.5	492.3 ± 10.2	505.7 ± 10.2	502.4 ± 8.6	507.3 ± 8.1	502.0 ± 8.3	508.9 ± 7.8	507.0 ± 6.8
Remote	no.	np	np	np	np	np	np	np	np
Very remote	no.	np	np	np	np	np	np	np	np
Total	**no.**	**513.8 ± 8.3**	**492.0 ± 8.9**	**502.9 ± 8.7**	**498.4 ± 7.8**	**505.0 ± 7.9**	**501.9 ± 6.9**	**508.4 ± 6.7**	**504.7 ± 6.2**
Non-Indigenous students									
Metropolitan	no.	na	547.6 ± 13.0	554.1 ± 12.0	545.3 ± 11.3	549.8 ± 11.5	543.1 ± 11.6	551.1 ± 11.2	549.1 ± 12.0
Provincial	no.	na	531.9 ± 8.4	541.3 ± 8.2	534.4 ± 8.4	538.0 ± 7.9	535.3 ± 6.4	540.9 ± 7.8	537.6 ± 7.1
Remote	no.	na	515.3 ± 9.6	np	np	np	501.7 ± 7.1	np	np
Very remote	no.	na	np	np	np	np	np	np	np
Total	**no.**	**536.6 ± 7.5**	**538.6 ± 7.6**	**546.7 ± 7.1**	**539.1 ± 6.9**	**542.8 ± 6.8**	**538.5 ± 6.3**	**545.4 ± 6.7**	**542.8 ± 6.8**
ACT									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	519.4 ± 16.5	501.0 ± 16.3	511.3 ± 16.5	514.6 ± 16.9	507.4 ± 14.2	523.2 ± 16.8	516.2 ± 17.4	519.3 ± 12.3
Provincial	no.	..	np	np	np	..	..	..	..
Remote	no.	..	..	..	..	..	..	..	..
Very remote	no.	..	..	..	..	..	..	..	..
Total	**no.**	**519.4 ± 16.5**	**501.0 ± 16.3**	**511.3 ± 16.4**	**514.6 ± 16.9**	**507.4 ± 14.2**	**523.2 ± 16.8**	**516.2 ± 17.4**	**519.3 ± 12.3**
Non-Indigenous students									
Metropolitan	no.	na	559.9 ± 9.3	568.8 ± 8.4	563.0 ± 8.3	559.8 ± 8.3	561.7 ± 8.1	568.9 ± 8.5	566.8 ± 8.2
Provincial	no.	na	np	np	np	..	..	..	..
Remote	no.	na	..	..	..	..	..	..	..
Very remote	no.	na	..	..	..	..	..	..	..

Table 4A.4.136 **Mean scale score for year 7 reading, by Indigenous status, by geolocation, by year (number) (a), (b)**

		Year							
	Unit	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*
Total	**no.**	**559.2 ± 10.2**	**559.9 ± 9.3**	**568.8 ± 8.4**	**563.0 ± 8.3**	**559.8 ± 8.3**	**561.7 ± 8.1**	**568.9 ± 8.5**	**566.8 ± 8.2**
NT									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	..	..	..	..	..	..	..	..
Provincial	no.	466.6 ± 17.8	464.4 ± 17.0	473.9 ± 8.8	478.5 ± 11.8	476.1 ± 12.4	464.7 ± 12.9	473.1 ± 15.1	469.8 ± 16.1
Remote	no.	415.6 ± 32.3	408.2 ± 27.3	443.5 ± 27.8	422.1 ± 20.8	431.5 ± 29.7	418.2 ± 33.3	441.6 ± 19.5	445.5 ± 20.9
Very remote	no.	347.3 ± 11.6	364.2 ± 12.7	375.8 ± 12.2	372.2 ± 15.8	351.6 ± 22.1	352.4 ± 19.9	357.0 ± 19.0	382.0 ± 13.0
Total	**no.**	**386.1 ± 17.6**	**404.3 ± 16.9**	**412.4 ± 16.6**	**408.7 ± 16.5**	**397.3 ± 22.7**	**391.2 ± 19.7**	**401.2 ± 19.9**	**412.2 ± 15.6**
Non-Indigenous students									
Metropolitan	no.	na	..	..	..	..	..	..	..
Provincial	no.	na	528.5 ± 10.9	535.7 ± 10.2	533.0 ± 15.1	528.6 ± 16.6	528.2 ± 12.9	529.2 ± 13.7	537.0 ± 12.2
Remote	no.	na	545.6 ± 20.1	552.6 ± 28.4	539.0 ± 27.5	539.5 ± 18.8	537.3 ± 23.3	555.3 ± 22.8	548.0 ± 13.8
Very remote	no.	na	532.9 ± 15.7	530.3 ± 12.0	551.1 ± 25.3	527.9 ± 18.9	543.9 ± 20.4	546.5 ± 24.2	543.2 ± 17.9
Total	**no.**	**531.0 ± 10.8**	**532.5 ± 10.0**	**539.2 ± 10.6**	**534.8 ± 13.0**	**530.8 ± 13.2**	**530.8 ± 11.0**	**535.5 ± 12.8**	**539.4 ± 10.1**
Australia									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	488.5 ± 4.6	492.9 ± 3.3	493.7 ± 2.5	491.5 ± 2.4	493.7 ± 2.7	492.0 ± 2.8	498.4 ± 2.5	501.5 ± 2.6
Provincial	no.	480.9 ± 3.2	479.7 ± 3.1	486.0 ± 2.7	483.2 ± 2.6	485.2 ± 2.9	483.0 ± 2.7	489.6 ± 2.8	489.6 ± 3.1
Remote	no.	439.0 ± 12.4	435.8 ± 12.5	454.1 ± 9.4	448.0 ± 8.6	450.7 ± 10.2	443.8 ± 12.5	456.4 ± 9.7	462.2 ± 8.8
Very remote	no.	381.0 ± 10.7	399.7 ± 9.7	409.1 ± 8.6	410.2 ± 9.4	398.4 ± 13.5	394.8 ± 13.1	396.1 ± 13.8	409.7 ± 12.4
Total	**no.**	**466.5 ± 4.2**	**473.2 ± 3.1**	**477.0 ± 2.8**	**475.3 ± 2.6**	**474.8 ± 3.4**	**472.4 ± 3.5**	**479.0 ± 3.7**	**484.0 ± 3.3**
Non-Indigenous students									
Metropolitan	no.	na	548.0 ± 1.7	552.5 ± 1.8	547.0 ± 1.7	548.3 ± 1.6	548.0 ± 1.6	553.6 ± 1.7	553.4 ± 1.8
Provincial	no.	na	535.2 ± 1.5	541.9 ± 1.6	534.9 ± 1.4	536.2 ± 1.5	534.2 ± 1.4	538.8 ± 1.5	538.0 ± 1.6
Remote	no.	na	527.6 ± 5.3	538.2 ± 5.7	530.7 ± 5.0	527.8 ± 4.7	527.3 ± 5.2	534.0 ± 6.1	533.4 ± 5.3
Very remote	no.	na	521.2 ± 7.3	529.6 ± 6.1	527.2 ± 7.9	519.6 ± 6.5	520.8 ± 6.6	529.0 ± 7.8	526.2 ± 8.6
Total	**no.**	**540.2 ± 1.3**	**544.4 ± 1.3**	**549.6 ± 1.3**	**543.7 ± 1.3**	**545.0 ± 1.3**	**544.3 ± 1.3**	**549.8 ± 1.4**	**549.6 ± 1.4**

(a) The method used to identify Aboriginal and Torres Strait Islander students varies between between jurisdictions.

(b) Each estimate is presented with the 95 per cent within-year confidence interval.

Table 4A.4.136 **Mean scale score for year 7 reading, by Indigenous status, by geolocation, by year (number) (a), (b)**

		Year							
	Unit	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*

(c) Nature of difference refers to the combined impact of statistical significance and effect size.

na Not available. **np** Not published. .. Not applicable.

Source: Australian Curriculum, Assessment and Reporting Authority (ACARA) (2015 and unpublished) *2015 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.137 **Mean scale score for year 7 numeracy, by Indigenous status, by geolocation, by year (number) (a), (b)**

		Year							
	Unit	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*
NSW									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	493.0 ± 4.8	493.7 ± 7.1	490.4 ± 4.7	491.2 ± 4.3	484.6 ± 4.4	493.7 ± 3.8	497.8 ± 4.3	496.5 ± 3.9
Provincial	no.	482.5 ± 4.5	474.8 ± 4.5	479.5 ± 3.9	477.2 ± 4.4	473.5 ± 4.6	480.7 ± 4.1	483.7 ± 4.0	481.2 ± 4.0
Remote	no.	462.2 ± 20.4	448.8 ± 18.7	452.3 ± 17.2	446.2 ± 12.5	450.6 ± 9.9	450.5 ± 14.0	453.5 ± 11.9	464.0 ± 13.9
Very remote	no.	np	np	np	np	np	np	np	np
Total	**no.**	**485.6 ± 3.5**	**482.2 ± 4.5**	**483.0 ± 3.1**	**481.8 ± 3.3**	**477.4 ± 3.2**	**485.5 ± 3.1**	**489.2 ± 3.1**	**487.8 ± 2.9**
Non-Indigenous students									
Metropolitan	no.	na	557.4 ± 4.6	558.4 ± 4.7	557.1 ± 4.8	552.2 ± 4.8	556.6 ± 4.7	559.6 ± 4.7	556.1 ± 4.6
Provincial	no.	na	534.3 ± 2.8	536.6 ± 2.7	534.2 ± 2.9	528.3 ± 3.3	530.9 ± 2.8	533.3 ± 3.1	528.7 ± 2.8
Remote	no.	na	519.0 ± 15.0	518.4 ± 11.6	519.7 ± 15.5	505.7 ± 11.2	509.9 ± 9.8	513.3 ± 13.4	504.7 ± 7.6
Very remote	no.	na	514.8 ± 17.6	531.7 ± 20.0	526.2 ± 37.0	np	527.2 ± 44.0	np	np
Total	**no.**	**554.1 ± 3.7**	**551.8 ± 3.7**	**553.2 ± 3.7**	**551.7 ± 3.8**	**546.6 ± 3.8**	**550.7 ± 3.8**	**553.6 ± 3.8**	**550.1 ± 3.7**
Victoria									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	496.0 ± 7.2	501.2 ± 6.5	502.3 ± 8.4	498.0 ± 7.8	499.9 ± 7.7	499.3 ± 12.0	495.0 ± 8.4	504.0 ± 6.4
Provincial	no.	489.9 ± 7.6	484.8 ± 6.8	492.7 ± 6.9	491.2 ± 6.7	489.6 ± 6.9	487.3 ± 6.8	486.3 ± 6.6	491.7 ± 6.3
Remote	no.	np	np	np	np	np	np	np	np
Very remote	no.	..	..	..	..	..	..	..	..
Total	**no.**	**492.9 ± 5.7**	**492.4 ± 5.1**	**497.6 ± 5.6**	**494.4 ± 5.4**	**494.6 ± 5.2**	**493.3 ± 6.6**	**490.6 ± 5.2**	**497.6 ± 4.7**
Non-Indigenous students									
Metropolitan	no.	na	554.5 ± 3.6	559.0 ± 3.7	556.1 ± 3.7	550.0 ± 3.7	550.9 ± 3.6	554.4 ± 3.6	554.0 ± 3.5
Provincial	no.	na	536.6 ± 3.1	540.1 ± 3.5	538.8 ± 3.5	530.8 ± 3.5	532.4 ± 3.5	533.8 ± 3.5	533.3 ± 3.6
Remote	no.	na	533.3 ± 23.0	559.2 ± 14.7	564.7 ± 34.5	562.1 ± 34.4	537.3 ± 19.7	549.8 ± 25.6	543.6 ± 16.9
Very remote	no.	na	..	..	..	..	..	..	..
Total	**no.**	**553.2 ± 3.0**	**550.0 ± 2.9**	**554.3 ± 3.1**	**551.8 ± 3.0**	**545.3 ± 3.1**	**546.5 ± 3.0**	**549.6 ± 3.0**	**549.2 ± 3.0**
Queensland									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	497.3 ± 11.8	491.0 ± 4.9	497.3 ± 4.7	490.7 ± 4.5	485.7 ± 4.6	492.2 ± 4.8	494.8 ± 4.9	496.4 ± 4.9
Provincial	no.	486.3 ± 6.1	486.9 ± 6.0	494.9 ± 5.9	487.2 ± 5.6	481.0 ± 5.6	487.8 ± 4.9	493.4 ± 5.9	487.3 ± 5.5

Table 4A.4.137 **Mean scale score for year 7 numeracy, by Indigenous status, by geolocation, by year (number) (a), (b)**

		Year							
	Unit	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*
Remote	no.	456.4 ± 16.0	449.9 ± 13.0	453.5 ± 16.3	448.4 ± 14.4	448.8 ± 13.1	458.9 ± 13.5	458.2 ± 13.9	471.8 ± 16.9
Very remote	no.	431.2 ± 18.6	435.8 ± 12.2	445.3 ± 8.8	441.3 ± 9.9	437.0 ± 8.5	451.8 ± 10.2	453.3 ± 15.1	459.0 ± 12.0
Total	**no.**	**483.2 ± 7.6**	**480.1 ± 4.3**	**488.0 ± 4.0**	**481.8 ± 3.8**	**475.9 ± 3.7**	**484.8 ± 3.5**	**487.8 ± 4.1**	**489.4 ± 3.6**
Non-Indigenous students									
Metropolitan	no.	na	546.6 ± 2.7	552.9 ± 2.7	546.7 ± 2.8	539.4 ± 2.6	546.5 ± 2.7	552.1 ± 3.1	547.8 ± 4.1
Provincial	no.	na	539.1 ± 2.4	546.8 ± 2.4	536.4 ± 2.3	529.4 ± 2.3	533.7 ± 2.4	537.9 ± 2.7	531.9 ± 2.8
Remote	no.	na	522.9 ± 6.7	528.9 ± 5.9	520.8 ± 5.9	511.6 ± 5.7	520.4 ± 5.8	529.0 ± 7.4	516.5 ± 8.2
Very remote	no.	na	517.0 ± 9.5	531.4 ± 10.2	517.8 ± 11.2	509.2 ± 9.6	513.2 ± 9.3	519.3 ± 12.6	519.0 ± 10.0
Total	**no.**	**543.2 ± 2.2**	**543.9 ± 2.0**	**550.7 ± 2.0**	**543.2 ± 2.1**	**536.1 ± 2.0**	**542.4 ± 2.1**	**547.8 ± 2.4**	**543.2 ± 3.2**
WA									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	480.6 ± 5.8	482.0 ± 8.0	488.4 ± 6.3	484.5 ± 5.8	480.0 ± 5.8	484.8 ± 7.3	486.1 ± 5.6	482.2 ± 5.7
Provincial	no.	476.0 ± 8.4	472.6 ± 9.9	479.6 ± 8.0	478.7 ± 6.3	465.2 ± 7.5	477.5 ± 7.2	478.7 ± 8.3	474.4 ± 9.0
Remote	no.	454.9 ± 13.2	456.0 ± 13.8	461.6 ± 14.7	460.4 ± 12.6	458.8 ± 11.3	456.8 ± 11.2	464.3 ± 12.9	462.7 ± 11.7
Very remote	no.	427.5 ± 12.2	427.3 ± 14.7	428.5 ± 11.0	424.8 ± 8.7	431.3 ± 9.9	432.1 ± 11.1	436.6 ± 9.9	444.1 ± 10.5
Total	**no.**	**463.2 ± 5.2**	**462.8 ± 6.1**	**467.6 ± 6.0**	**465.1 ± 5.2**	**461.0 ± 5.0**	**465.1 ± 5.5**	**469.0 ± 5.0**	**469.4 ± 4.6**
Non-Indigenous students									
Metropolitan	no.	na	547.7 ± 3.9	555.6 ± 3.9	554.9 ± 4.1	544.8 ± 4.1	552.7 ± 4.4	557.1 ± 4.5	547.2 ± 6.1
Provincial	no.	na	529.4 ± 4.2	541.2 ± 4.3	538.9 ± 3.4	528.2 ± 3.8	533.5 ± 4.2	537.7 ± 4.7	529.4 ± 6.8
Remote	no.	na	528.1 ± 9.4	538.1 ± 7.4	540.3 ± 7.1	525.8 ± 7.3	533.4 ± 7.1	531.7 ± 6.7	531.0 ± 6.5
Very remote	no.	na	520.6 ± 13.5	523.0 ± 10.2	527.0 ± 12.8	515.9 ± 12.1	521.7 ± 7.3	529.2 ± 12.2	523.0 ± 17.0
Total	**no.**	**539.5 ± 2.8**	**542.8 ± 3.2**	**551.4 ± 3.1**	**550.6 ± 3.2**	**540.3 ± 3.2**	**547.7 ± 3.5**	**551.9 ± 3.6**	**543.9 ± 5.2**
SA									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	482.2 ± 7.2	476.3 ± 7.3	491.6 ± 7.3	486.7 ± 7.7	475.4 ± 7.6	480.5 ± 6.4	480.0 ± 6.7	486.3 ± 5.7
Provincial	no.	472.3 ± 10.6	466.2 ± 10.7	474.3 ± 10.2	474.6 ± 10.6	463.8 ± 9.2	476.9 ± 11.8	480.3 ± 7.8	477.0 ± 8.9
Remote	no.	np	np	np	467.4 ± 24.8	np	np	474.1 ± 20.0	np
Very remote	no.	417.9 ± 21.8	428.0 ± 25.6	424.5 ± 16.7	423.5 ± 18.2	420.8 ± 23.1	417.9 ± 20.4	410.4 ± 40.6	438.1 ± 22.2
Total	**no.**	**468.7 ± 7.0**	**466.8 ± 7.1**	**477.3 ± 6.9**	**475.2 ± 6.7**	**464.8 ± 6.3**	**472.4 ± 6.3**	**472.9 ± 7.3**	**477.7 ± 5.6**
Non-Indigenous students									

Table 4A.4.137 **Mean scale score for year 7 numeracy, by Indigenous status, by geolocation, by year (number) (a), (b)**

		Year							
	Unit	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*
Metropolitan	no.	na	537.5 ± 3.8	544.0 ± 3.9	540.3 ± 4.2	535.2 ± 3.9	536.7 ± 4.1	539.7 ± 3.9	538.8 ± 3.9
Provincial	no.	na	525.8 ± 3.9	532.1 ± 4.1	530.3 ± 4.1	522.6 ± 3.6	525.0 ± 3.4	527.9 ± 4.2	526.0 ± 3.7
Remote	no.	na	523.5 ± 9.3	534.4 ± 10.8	525.7 ± 12.1	525.5 ± 10.3	524.5 ± 9.4	532.2 ± 9.0	522.3 ± 7.8
Very remote	no.	na	531.7 ± 38.4	528.0 ± 30.2	518.0 ± 14.1	504.2 ± 15.7	510.0 ± 20.5	526.8 ± 13.2	533.6 ± 20.7
Total	**no.**	**539.2 ± 3.1**	**534.0 ± 3.0**	**540.7 ± 3.0**	**537.3 ± 3.2**	**531.8 ± 3.1**	**533.5 ± 3.2**	**536.5 ± 3.1**	**535.3 ± 3.1**
Tasmania									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	511.3 ± 15.6	488.5 ± 12.7	490.7 ± 11.8	485.7 ± 16.4	487.3 ± 13.9	490.0 ± 12.3	492.2 ± 12.5	490.0 ± 10.6
Provincial	no.	513.2 ± 8.5	491.5 ± 10.0	501.9 ± 9.2	497.6 ± 7.4	493.9 ± 7.1	497.4 ± 7.5	501.8 ± 7.9	500.6 ± 5.6
Remote	no.	np	np	np	np	np	np	np	np
Very remote	no.	np	np	np	np	np	np	np	np
Total	**no.**	**512.3 ± 7.6**	**490.3 ± 7.7**	**497.1 ± 7.3**	**493.6 ± 8.1**	**491.0 ± 7.3**	**494.4 ± 6.7**	**498.1 ± 7.4**	**496.9 ± 5.8**
Non-Indigenous students									
Metropolitan	no.	na	534.7 ± 11.1	540.2 ± 11.8	540.7 ± 10.7	531.9 ± 11.1	532.2 ± 11.5	538.9 ± 11.5	534.9 ± 10.8
Provincial	no.	na	524.0 ± 7.6	531.4 ± 8.4	535.0 ± 8.5	526.5 ± 8.0	528.9 ± 6.2	534.0 ± 7.6	527.6 ± 6.0
Remote	no.	na	501.5 ± 7.4	np	np	np	496.1 ± 4.8	np	np
Very remote	no.	na	np	np	np	np	np	np	np
Total	**no.**	**536.9 ± 7.5**	**528.4 ± 6.6**	**535.0 ± 7.0**	**537.4 ± 6.6**	**528.6 ± 6.6**	**530.1 ± 6.1**	**536.1 ± 6.7**	**530.9 ± 5.9**
ACT									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	504.7 ± 14.3	487.3 ± 15.5	498.4 ± 13.7	494.6 ± 17.2	493.1 ± 12.2	502.1 ± 15.7	504.0 ± 16.9	499.0 ± 12.7
Provincial	no.	..	np	np	np	..	..	..	..
Remote	no.	..	..	..	..	..	..	..	..
Very remote	no.	..	..	..	..	..	..	..	..
Total	**no.**	**504.7 ± 14.3**	**487.3 ± 15.5**	**498.4 ± 13.6**	**494.6 ± 17.2**	**493.1 ± 12.2**	**502.1 ± 15.7**	**504.0 ± 16.9**	**499.0 ± 12.7**
Non-Indigenous students									
Metropolitan	no.	na	551.2 ± 10.3	557.8 ± 8.8	557.2 ± 10.0	547.2 ± 9.7	551.2 ± 9.6	558.3 ± 9.3	550.3 ± 9.1
Provincial	no.	na	np	np	np	..	..	..	..
Remote	no.	na	..	..	..	..	..	..	..
Very remote	no.	na	..	..	..	..	..	..	..

Table 4A.4.137 **Mean scale score for year 7 numeracy, by Indigenous status, by geolocation, by year (number) (a), (b)**

		Year							
	Unit	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*
Total	**no.**	**557.5 ± 10.1**	**551.2 ± 10.3**	**557.8 ± 8.8**	**557.2 ± 10.0**	**547.2 ± 9.7**	**551.2 ± 9.6**	**558.3 ± 9.3**	**550.3 ± 9.1**
NT									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	..	..	..	..	..	..	..	..
Provincial	no.	483.0 ± 12.0	465.0 ± 16.5	471.9 ± 7.8	477.2 ± 11.7	464.1 ± 11.2	464.5 ± 9.8	471.0 ± 12.6	473.8 ± 12.0
Remote	no.	446.2 ± 18.4	421.6 ± 17.6	432.8 ± 19.0	426.9 ± 17.2	431.4 ± 19.7	435.2 ± 23.2	443.8 ± 13.9	456.9 ± 14.5
Very remote	no.	402.8 ± 7.8	393.6 ± 11.7	387.4 ± 11.8	384.3 ± 11.2	379.5 ± 14.8	392.4 ± 13.6	394.8 ± 13.5	401.9 ± 11.4
Total	**no.**	**428.3 ± 11.3**	**421.3 ± 12.8**	**416.5 ± 13.8**	**416.0 ± 13.6**	**410.1 ± 15.0**	**417.4 ± 13.5**	**422.5 ± 13.2**	**427.2 ± 13.1**
Non-Indigenous students									
Metropolitan	no.	na	..	..	..	..	..	..	..
Provincial	no.	na	522.0 ± 8.6	533.1 ± 9.6	530.3 ± 13.4	521.3 ± 15.9	521.4 ± 12.0	523.4 ± 12.5	527.8 ± 12.5
Remote	no.	na	532.5 ± 16.5	539.5 ± 24.7	537.4 ± 26.1	528.1 ± 26.3	531.3 ± 21.3	541.3 ± 26.1	537.9 ± 15.4
Very remote	no.	na	535.4 ± 11.9	525.7 ± 11.0	546.3 ± 16.2	521.4 ± 11.6	533.5 ± 20.4	537.8 ± 19.8	529.7 ± 15.9
Total	**no.**	**534.2 ± 9.3**	**525.1 ± 7.7**	**534.1 ± 9.1**	**532.3 ± 11.7**	**522.7 ± 13.2**	**524.0 ± 10.3**	**527.8 ± 11.8**	**529.9 ± 10.5**
Australia									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	493.5 ± 4.9	491.1 ± 3.4	493.9 ± 2.5	490.3 ± 2.5	485.3 ± 2.4	491.8 ± 2.5	493.9 ± 2.6	494.5 ± 2.4
Provincial	no.	485.0 ± 2.9	478.7 ± 3.0	485.4 ± 2.7	482.4 ± 2.7	476.2 ± 2.8	482.6 ± 2.6	485.5 ± 2.7	483.8 ± 2.7
Remote	no.	453.9 ± 8.4	442.2 ± 9.3	451.2 ± 9.0	446.6 ± 7.7	448.4 ± 8.0	451.2 ± 9.0	456.5 ± 7.8	464.7 ± 7.3
Very remote	no.	416.9 ± 7.4	417.0 ± 8.0	415.9 ± 8.0	413.4 ± 7.6	411.5 ± 9.7	417.9 ± 9.2	419.4 ± 9.9	424.6 ± 10.3
Total	**no.**	**476.2 ± 3.4**	**474.4 ± 2.7**	**477.5 ± 2.6**	**474.8 ± 2.4**	**469.4 ± 2.6**	**475.7 ± 2.7**	**478.5 ± 2.8**	**480.5 ± 2.7**
Non-Indigenous students									
Metropolitan	no.	na	551.8 ± 2.0	555.9 ± 2.0	553.1 ± 2.0	546.7 ± 2.0	550.9 ± 2.0	555.0 ± 2.1	551.4 ± 2.1
Provincial	no.	na	534.5 ± 1.4	539.6 ± 1.6	535.9 ± 1.5	528.5 ± 1.5	531.4 ± 1.4	534.1 ± 1.6	530.4 ± 1.6
Remote	no.	na	525.1 ± 4.7	534.0 ± 5.1	531.1 ± 5.4	521.5 ± 5.2	526.3 ± 4.8	531.6 ± 5.6	525.9 ± 5.3
Very remote	no.	na	521.7 ± 7.1	526.7 ± 6.3	523.6 ± 7.3	512.2 ± 6.5	518.8 ± 6.1	526.5 ± 7.3	524.5 ± 7.2
Total	**no.**	**548.6 ± 1.6**	**547.0 ± 1.6**	**551.4 ± 1.5**	**548.5 ± 1.6**	**541.8 ± 1.6**	**545.8 ± 1.6**	**549.7 ± 1.7**	**546.2 ± 1.7**

(a) The method used to identify Aboriginal and Torres Strait Islander students varies between between jurisdictions.

(b) Each estimate is presented with the 95 per cent within-year confidence interval.

Table 4A.4.137 **Mean scale score for year 7 numeracy, by Indigenous status, by geolocation, by year (number) (a), (b)**

		Year							
	Unit	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*

(c) Nature of difference refers to the combined impact of statistical significance and effect size.

na Not available. **np** Not published. .. Not applicable.

Source: Australian Curriculum, Assessment and Reporting Authority (ACARA) (2015 and unpublished) *2015 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.138 **Mean scale score for year 9 reading, by Indigenous status, by geolocation, by year (number) (a), (b)**

		Year							
	Unit	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*
NSW									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	536.7 ± 4.5	539.0 ± 5.6	524.5 ± 5.3	536.1 ± 3.9	529.1 ± 4.3	538.9 ± 4.3	537.4 ± 4.7	534.9 ± 4.2
Provincial	no.	530.2 ± 4.5	526.9 ± 4.8	515.7 ± 4.7	525.4 ± 4.3	519.1 ± 4.5	526.9 ± 3.7	524.7 ± 4.0	522.2 ± 4.0
Remote	no.	492.8 ± 30.4	501.2 ± 20.5	497.5 ± 12.5	500.2 ± 11.8	481.4 ± 13.9	499.2 ± 12.6	491.0 ± 11.8	492.8 ± 16.2
Very remote	no.	np	np	np	np	np	np	np	np
Total	**no.**	**531.7 ± 3.6**	**530.7 ± 3.9**	**518.4 ± 3.6**	**529.0 ± 3.1**	**522.2 ± 3.3**	**531.1 ± 3.1**	**529.2 ± 3.1**	**526.9 ± 3.1**
Non-Indigenous students									
Metropolitan	no.	na	589.2 ± 3.4	582.9 ± 3.5	587.6 ± 3.6	583.3 ± 3.6	590.3 ± 3.3	591.7 ± 3.6	589.3 ± 3.7
Provincial	no.	na	583.3 ± 2.7	574.6 ± 2.9	578.6 ± 2.9	572.7 ± 2.8	576.3 ± 2.8	573.6 ± 3.2	571.6 ± 2.9
Remote	no.	na	559.2 ± 13.8	538.3 ± 13.1	557.4 ± 13.2	533.9 ± 10.5	555.7 ± 10.0	543.0 ± 11.5	556.4 ± 12.0
Very remote	no.	na	553.2 ± 31.4	541.9 ± 54.7	577.2 ± 9.8	575.6 ± 20.7	572.8 ± 34.8	np	586.2 ± 48.9
Total	**no.**	**585.5 ± 2.8**	**587.8 ± 2.7**	**580.8 ± 2.8**	**585.4 ± 2.8**	**580.7 ± 2.8**	**587.1 ± 2.7**	**587.5 ± 3.0**	**585.3 ± 3.0**
Victoria									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	539.1 ± 8.1	535.0 ± 9.8	530.2 ± 8.0	542.0 ± 8.2	543.4 ± 9.8	547.1 ± 6.4	544.0 ± 7.0	547.1 ± 10.1
Provincial	no.	533.3 ± 8.6	535.0 ± 6.3	522.0 ± 8.0	536.6 ± 6.2	534.8 ± 8.0	540.3 ± 6.0	536.8 ± 7.1	540.0 ± 6.1
Remote	no.	np	np	np	np	np	np	np	np
Very remote	no.	..	..	..	..	..	..	..	..
Total	**no.**	**536.0 ± 6.0**	**535.0 ± 5.8**	**526.2 ± 5.9**	**539.1 ± 4.7**	**539.2 ± 6.6**	**543.6 ± 4.3**	**540.3 ± 4.9**	**543.3 ± 5.7**
Non-Indigenous students									
Metropolitan	no.	na	590.5 ± 3.5	585.5 ± 3.5	587.8 ± 3.5	585.0 ± 3.7	588.3 ± 3.2	589.9 ± 3.6	590.5 ± 3.6
Provincial	no.	na	582.3 ± 3.6	574.9 ± 3.7	578.7 ± 3.7	573.9 ± 4.0	577.7 ± 3.5	574.9 ± 3.7	575.3 ± 4.0
Remote	no.	na	571.0 ± 14.0	593.0 ± 16.5	630.3 ± 54.3	621.4 ± 34.4	586.0 ± 16.2	590.8 ± 21.8	590.9 ± 20.9
Very remote	no.	na	..	..	..	..	..	..	..
Total	**no.**	**585.2 ± 2.9**	**588.4 ± 2.8**	**582.8 ± 2.8**	**585.6 ± 2.8**	**582.3 ± 3.0**	**585.7 ± 2.6**	**586.3 ± 2.9**	**586.9 ± 2.9**
Queensland									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	525.1 ± 14.3	510.9 ± 11.5	516.0 ± 5.7	525.0 ± 5.8	519.9 ± 6.5	529.5 ± 5.8	530.8 ± 5.8	532.9 ± 5.6
Provincial	no.	513.6 ± 6.4	510.4 ± 6.8	508.9 ± 5.3	518.5 ± 5.9	514.7 ± 6.2	525.1 ± 5.1	519.5 ± 5.9	521.3 ± 5.4

Table 4A.4.138 **Mean scale score for year 9 reading, by Indigenous status, by geolocation, by year (number) (a), (b)**

		Year							
	Unit	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*
Remote	no.	496.4 ± 22.2	491.3 ± 23.1	486.7 ± 17.6	494.6 ± 21.5	491.8 ± 22.0	495.9 ± 21.5	485.6 ± 23.4	504.2 ± 18.9
Very remote	no.	446.7 ± 34.5	465.3 ± 15.9	462.2 ± 12.5	478.9 ± 15.6	468.8 ± 14.3	479.0 ± 12.9	479.5 ± 15.0	483.2 ± 15.5
Total	**no.**	**514.2 ± 9.3**	**506.4 ± 6.6**	**508.5 ± 4.2**	**518.5 ± 4.3**	**513.8 ± 4.6**	**523.2 ± 4.2**	**521.3 ± 4.3**	**524.7 ± 4.1**
Non-Indigenous students									
Metropolitan	no.	na	577.4 ± 3.8	571.9 ± 3.9	579.7 ± 3.9	573.6 ± 3.9	579.5 ± 3.7	578.8 ± 3.9	580.3 ± 4.1
Provincial	no.	na	568.7 ± 3.3	562.5 ± 3.3	569.8 ± 3.1	563.7 ± 3.4	567.4 ± 3.0	567.1 ± 3.2	566.1 ± 3.3
Remote	no.	na	553.7 ± 6.0	543.5 ± 8.6	550.7 ± 6.7	549.9 ± 5.9	547.8 ± 8.0	554.8 ± 8.9	557.7 ± 10.0
Very remote	no.	na	548.1 ± 10.6	542.5 ± 11.4	551.3 ± 11.0	544.7 ± 12.9	542.8 ± 9.6	556.6 ± 8.0	552.2 ± 11.8
Total	**no.**	**572.2 ± 3.1**	**574.7 ± 2.9**	**568.9 ± 3.0**	**576.5 ± 2.9**	**570.6 ± 3.0**	**575.9 ± 2.9**	**575.4 ± 3.0**	**576.2 ± 3.2**
WA									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	511.6 ± 7.2	514.1 ± 8.6	504.3 ± 8.0	518.3 ± 9.9	509.1 ± 9.3	519.5 ± 8.9	530.9 ± 9.2	525.2 ± 7.6
Provincial	no.	508.3 ± 10.5	498.8 ± 11.5	497.9 ± 11.0	508.3 ± 13.8	504.6 ± 9.4	515.0 ± 8.1	515.5 ± 11.2	517.2 ± 11.8
Remote	no.	489.5 ± 17.2	485.4 ± 18.2	488.9 ± 12.0	494.0 ± 14.9	488.5 ± 19.1	496.3 ± 16.5	495.0 ± 16.5	493.7 ± 10.1
Very remote	no.	464.9 ± 13.8	453.1 ± 15.9	454.3 ± 13.5	470.7 ± 20.2	455.1 ± 19.0	471.6 ± 14.5	464.8 ± 19.0	467.4 ± 12.6
Total	**no.**	**498.3 ± 5.7**	**493.6 ± 7.6**	**490.9 ± 6.5**	**504.0 ± 7.1**	**494.8 ± 7.2**	**506.3 ± 5.8**	**508.4 ± 7.6**	**508.0 ± 6.2**
Non-Indigenous students									
Metropolitan	no.	na	582.2 ± 5.3	574.0 ± 5.5	585.3 ± 5.7	579.6 ± 5.3	588.1 ± 5.4	594.3 ± 5.5	594.2 ± 5.6
Provincial	no.	na	571.7 ± 7.1	563.6 ± 6.5	572.9 ± 7.4	569.0 ± 5.9	576.1 ± 5.4	577.4 ± 6.3	578.6 ± 6.4
Remote	no.	na	562.9 ± 12.1	554.5 ± 7.1	563.4 ± 7.4	564.7 ± 10.2	574.2 ± 7.1	570.3 ± 10.4	572.0 ± 8.0
Very remote	no.	na	563.2 ± 8.7	540.7 ± 11.8	549.7 ± 12.9	555.6 ± 8.5	574.2 ± 11.8	562.9 ± 8.8	561.5 ± 12.1
Total	**no.**	**575.6 ± 4.4**	**579.4 ± 4.4**	**571.0 ± 4.4**	**581.8 ± 4.7**	**576.8 ± 4.3**	**585.2 ± 4.4**	**590.0 ± 4.5**	**591.0 ± 4.7**
SA									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	519.0 ± 13.8	526.8 ± 8.7	504.1 ± 10.8	522.7 ± 9.5	518.6 ± 10.0	529.6 ± 7.5	521.9 ± 9.6	528.2 ± 10.1
Provincial	no.	505.9 ± 18.8	511.5 ± 15.2	498.1 ± 14.5	510.9 ± 12.5	513.5 ± 15.6	526.1 ± 8.9	519.9 ± 10.2	522.5 ± 10.6
Remote	no.	np	486.4 ± 20.7	np	np	np	np	np	np
Very remote	no.	456.4 ± 17.2	454.2 ± 23.2	459.8 ± 21.6	458.3 ± 32.2	471.0 ± 23.6	np	478.5 ± 31.1	np
Total	**no.**	**506.3 ± 10.1**	**511.3 ± 8.7**	**496.1 ± 7.4**	**512.3 ± 7.9**	**511.9 ± 8.0**	**524.5 ± 5.6**	**516.7 ± 6.7**	**522.7 ± 7.1**
Non-Indigenous students									

Table 4A.4.138 **Mean scale score for year 9 reading, by Indigenous status, by geolocation, by year (number) (a), (b)**

		Year							
	Unit	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*
Metropolitan	no.	na	582.8 ± 6.2	572.6 ± 6.5	577.6 ± 5.9	575.3 ± 6.0	581.5 ± 5.4	579.3 ± 6.0	580.3 ± 5.8
Provincial	no.	na	571.9 ± 5.5	562.1 ± 5.7	566.8 ± 5.5	562.9 ± 5.6	571.1 ± 5.2	566.2 ± 5.0	565.5 ± 4.7
Remote	no.	na	571.0 ± 11.8	552.3 ± 13.3	573.6 ± 9.5	565.6 ± 11.8	566.2 ± 10.7	557.6 ± 18.6	564.0 ± 9.6
Very remote	no.	na	549.5 ± 17.9	558.0 ± 17.6	577.9 ± 25.3	546.8 ± 21.8	562.3 ± 11.5	559.7 ± 13.2	553.8 ± 11.0
Total	**no.**	**578.5 ± 4.6**	**579.6 ± 4.7**	**569.3 ± 4.9**	**574.8 ± 4.5**	**572.1 ± 4.7**	**578.6 ± 4.2**	**575.5 ± 4.7**	**576.3 ± 4.6**
Tasmania									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	561.6 ± 21.2	533.2 ± 17.1	528.8 ± 18.0	536.7 ± 14.9	529.5 ± 15.3	534.7 ± 15	538.3 ± 13.4	534.3 ± 13.8
Provincial	no.	566.3 ± 9.2	541.1 ± 10.2	532.8 ± 10.4	544.2 ± 11.0	540.6 ± 10.8	543 ± 7.0	541.2 ± 9.5	543.7 ± 9.3
Remote	no.	np	np	np	np	np	np	np	np
Very remote	no.	np	np	np	np	np	np	np	np
Total	**no.**	**564.9 ± 9.4**	**537.6 ± 9.0**	**531.4 ± 9.1**	**540.7 ± 9.1**	**536.8 ± 9.2**	**539.9 ± 7.3**	**539.7 ± 7.5**	**540.0 ± 7.9**
Non-Indigenous students									
Metropolitan	no.	na	588.2 ± 10.7	580.8 ± 11.4	584.6 ± 12.2	580.5 ± 12.4	585.6 ± 10.0	582.3 ± 12.4	582.5 ± 12.3
Provincial	no.	na	577.9 ± 8.0	570.1 ± 8.0	573.6 ± 7.6	568.5 ± 7.5	575.9 ± 7.2	571.2 ± 8.0	571.5 ± 7.3
Remote	no.	na	np	530.4 ± 5.9	554.2 ± 8.5	np	np	np	547.1 ± 5.8
Very remote	no.	na	np	np	np	np	np	np	np
Total	**no.**	**580.9 ± 7.4**	**582.3 ± 6.8**	**574.4 ± 6.8**	**578.5 ± 7.0**	**573.6 ± 7.1**	**579.9 ± 6.0**	**575.8 ± 7.1**	**576.4 ± 6.9**
ACT									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	552.8 ± 17.7	540.1 ± 17.1	550.1 ± 19.2	554.2 ± 13.7	539.5 ± 12.5	548.9 ± 15.4	540.3 ± 14.4	551.6 ± 13.9
Provincial	no.	..	np	np	np	..	..	..	..
Remote	no.	..	..	..	..	..	..	..	..
Very remote	no.	..	..	..	..	..	..	..	..
Total	**no.**	**552.8 ± 17.7**	**540.1 ± 17.1**	**550.1 ± 19.1**	**554.2 ± 13.7**	**539.5 ± 12.5**	**548.9 ± 15.4**	**540.3 ± 14.4**	**551.6 ± 13.9**
Non-Indigenous students									
Metropolitan	no.	na	600.2 ± 8.5	595.7 ± 9.2	599.1 ± 9.7	598.5 ± 8.8	600.9 ± 7.7	599.1 ± 8.5	599.5 ± 8.6
Provincial	no.	na	np	np	np	..	..	..	..
Remote	no.	na	..	..	..	..	..	..	..
Very remote	no.	na	..	..	..	..	..	..	..

Table 4A.4.138 **Mean scale score for year 9 reading, by Indigenous status, by geolocation, by year (number) (a), (b)**

		Year							
	Unit	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*
Total	**no.**	**603.1 ± 9.8**	**600.2 ± 8.5**	**595.7 ± 9.2**	**599.1 ± 9.7**	**598.5 ± 8.8**	**600.9 ± 7.7**	**599.1 ± 8.5**	**599.5 ± 8.6**
NT									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	..	..	..	..	..	..	..	..
Provincial	no.	500.2 ± 16.4	481.5 ± 32.6	495.6 ± 20.6	506.6 ± 12.8	481.1 ± 25.8	508.3 ± 16.1	514.7 ± 13.0	500.3 ± 18.8
Remote	no.	475.0 ± 41.1	425.0 ± 56.8	459.9 ± 37.6	470.6 ± 19.9	464.3 ± 31.8	475.5 ± 22.0	469.2 ± 30.1	483.1 ± 24.7
Very remote	no.	390.1 ± 25.5	393.3 ± 22.1	410.5 ± 11.2	405.2 ± 16.7	386.7 ± 13.4	408 ± 17.2	380.0 ± 19.7	414.5 ± 13.0
Total	**no.**	**446.5 ± 23.3**	**434.7 ± 22.0**	**445.1 ± 15.6**	**452.5 ± 17.3**	**433.5 ± 19.3**	**456.2 ± 16.9**	**437.8 ± 22.9**	**448.7 ± 16.4**
Non-Indigenous students									
Metropolitan	no.	na	..	..	..	..	..	..	..
Provincial	no.	na	578.0 ± 14.1	571.3 ± 10.4	570.4 ± 11.7	564.8 ± 15.7	575.7 ± 12.5	571.7 ± 15.0	569.5 ± 12.4
Remote	no.	na	586.8 ± 15.6	581.9 ± 18.4	584.2 ± 22.5	577.9 ± 36.1	577.4 ± 25.5	577.3 ± 19.0	584.9 ± 16.7
Very remote	no.	na	586.8 ± 17.1	550.8 ± 20.4	559.7 ± 9.7	565.2 ± 16.6	577.9 ± 19.4	560.2 ± 13.3	573.1 ± 23.4
Total	**no.**	**578.1 ± 9.7**	**580.2 ± 11.1**	**572.7 ± 9.2**	**572.7 ± 10.5**	**566.9 ± 14.1**	**576.1 ± 11.0**	**572.4 ± 12.0**	**572.7 ± 10.6**
Australia									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	529.3 ± 6.1	524.9 ± 5.3	518.6 ± 3.1	530.3 ± 3.2	524.0 ± 3.4	533.3 ± 3.1	533.9 ± 3.0	533.7 ± 2.8
Provincial	no.	522.6 ± 3.9	517.6 ± 5.0	511.8 ± 3.3	522.8 ± 3.2	516.4 ± 3.8	526.2 ± 2.7	523.5 ± 2.9	523.1 ± 3.1
Remote	no.	488.2 ± 15.8	471.0 ± 22.5	483.1 ± 11.6	489.2 ± 10.0	482.1 ± 13.0	491.6 ± 10.2	486.8 ± 11.2	493.7 ± 8.8
Very remote	no.	430.8 ± 18.2	435.5 ± 12.1	436.7 ± 9.4	441.8 ± 13.9	428.8 ± 14.3	446.0 ± 13.3	431.9 ± 16.5	442.8 ± 12.4
Total	**no.**	**513.8 ± 4.6**	**510.2 ± 4.0**	**505.6 ± 2.9**	**518.1 ± 2.7**	**509.8 ± 3.2**	**520.1 ± 2.8**	**517.4 ± 3.2**	**518.3 ± 3.0**
Non-Indigenous students									
Metropolitan	no.	na	586.2 ± 1.8	579.9 ± 2.0	585.4 ± 1.9	581.1 ± 1.9	586.9 ± 1.7	588.1 ± 1.9	587.9 ± 1.9
Provincial	no.	na	577.6 ± 1.8	569.8 ± 1.8	574.9 ± 1.7	569.6 ± 1.8	574.2 ± 1.6	572.1 ± 1.7	571.3 ± 1.8
Remote	no.	na	565.7 ± 6.3	555.0 ± 6.9	569.0 ± 9.0	563.7 ± 8.4	566.2 ± 6.6	563.8 ± 7.4	568.5 ± 5.8
Very remote	no.	na	558.9 ± 8.0	544.3 ± 7.6	559.9 ± 8.0	553.0 ± 8.1	560.2 ± 8.6	558.2 ± 5.6	559.8 ± 8.3
Total	**no.**	**581.3 ± 1.5**	**583.8 ± 1.4**	**577.1 ± 1.5**	**582.5 ± 1.5**	**578.0 ± 1.5**	**583.6 ± 1.4**	**583.9 ± 1.5**	**583.8 ± 1.5**

(a) The method used to identify Aboriginal and Torres Strait Islander students varies between between jurisdictions.

(b) Each estimate is presented with the 95 per cent within-year confidence interval.

Table 4A.4.138 **Mean scale score for year 9 reading, by Indigenous status, by geolocation, by year (number) (a), (b)**

		Year							
	Unit	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*

(c) Nature of difference refers to the combined impact of statistical significance and effect size.

na Not available. **np** Not published. .. Not applicable.

Source: Australian Curriculum, Assessment and Reporting Authority (ACARA) (2015 and unpublished) *2015 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.4.139 **Mean scale score for year 9 numeracy, by Indigenous status, by geolocation, by year (number) (a), (b)**

		Year							
	Unit	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*
NSW									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	534.3 ± 4.6	539.9 ± 6.3	530.8 ± 5.5	529.5 ± 4.4	532.9 ± 4.9	523.2 ± 5.7	536.9 ± 4.9	541.7 ± 3.8
Provincial	no.	526.2 ± 4.4	528.4 ± 5.1	519.5 ± 4.9	517.5 ± 4.5	521.5 ± 4.5	511.9 ± 4.8	529.0 ± 4.1	532.4 ± 3.6
Remote	no.	489.2 ± 29.5	501.2 ± 18.6	507.4 ± 16.5	486.0 ± 15.3	495.5 ± 13.7	478.0 ± 17.8	502.5 ± 15.8	512.1 ± 16.0
Very remote	no.	np	np	np	np	np	np	np	np
Total	**no.**	**528.3 ± 3.5**	**532.0 ± 4.1**	**523.5 ± 3.9**	**521.6 ± 3.3**	**525.5 ± 3.4**	**515.4 ± 3.8**	**531.5 ± 3.2**	**535.8 ± 2.7**
Non-Indigenous students									
Metropolitan	no.	na	604.2 ± 4.5	600.0 ± 4.7	598.2 ± 4.7	600.6 ± 4.9	603.8 ± 5.7	604.0 ± 4.8	605.6 ± 4.7
Provincial	no.	na	584.0 ± 2.9	577.6 ± 2.9	575.1 ± 3.1	575.1 ± 3.0	571.5 ± 3.6	577.7 ± 3.3	578.5 ± 2.9
Remote	no.	na	559.2 ± 14.9	548.5 ± 12.9	547.8 ± 18.4	544.3 ± 11.9	550.2 ± 9.3	554.6 ± 12.9	563.0 ± 11.8
Very remote	no.	na	569.7 ± 36.3	557.4 ± 58.4	568.7 ± 22.4	587.7 ± 26.0	572.2 ± 39.7	np	np
Total	**no.**	**594.3 ± 3.5**	**599.3 ± 3.5**	**594.6 ± 3.7**	**592.7 ± 3.7**	**594.5 ± 3.9**	**596.3 ± 4.6**	**598.0 ± 3.9**	**599.6 ± 3.8**
Victoria									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	532.2 ± 8.7	541.4 ± 9.4	539.3 ± 7.4	536.3 ± 8.1	538.4 ± 9.5	531.1 ± 7.4	540.7 ± 6.7	552.2 ± 8.9
Provincial	no.	528.3 ± 9.3	539.8 ± 6.4	533.6 ± 9.0	528.9 ± 6.2	532.3 ± 6.5	523.6 ± 7.2	536.0 ± 6.1	545.2 ± 6.7
Remote	no.	np	np	np	np	np	np	np	np
Very remote	no.	..	..	..	..	..	..	..	..
Total	**no.**	**530.2 ± 6.1**	**540.6 ± 5.6**	**536.5 ± 5.8**	**532.4 ± 5.1**	**535.5 ± 5.5**	**527.2 ± 5.3**	**538.3 ± 4.5**	**548.5 ± 5.6**
Non-Indigenous students									
Metropolitan	no.	na	600.9 ± 4.1	597.8 ± 4.5	594.7 ± 4.5	595.9 ± 4.8	593.7 ± 5.2	597.7 ± 4.7	602.2 ± 4.7
Provincial	no.	na	585.7 ± 3.7	581.2 ± 3.9	578.2 ± 4.2	577.6 ± 4.2	576.5 ± 4.6	579.1 ± 4.2	583.3 ± 4.4
Remote	no.	na	590.6 ± 11.0	611.3 ± 18.6	641.4 ± 64.2	640.0 ± 39.1	588.2 ± 28.8	618.5 ± 27.0	585.8 ± 13.4
Very remote	no.	na	..	..	..	..	..	..	..
Total	**no.**	**591.5 ± 3.6**	**597.0 ± 3.3**	**593.6 ± 3.6**	**590.6 ± 3.6**	**591.4 ± 3.8**	**589.5 ± 4.2**	**593.2 ± 3.8**	**597.7 ± 3.8**
Queensland									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	526.5 ± 14.1	524.2 ± 9.7	528.0 ± 5.3	524.9 ± 5.0	526.7 ± 5.5	519.7 ± 6.9	533.2 ± 5.4	545.6 ± 5.2
Provincial	no.	513.7 ± 6.4	524.8 ± 5.3	523.5 ± 5.1	518.2 ± 5.4	524.5 ± 5.2	514.3 ± 5.3	525.5 ± 5.5	536.3 ± 4.8

Table 4A.4.139 **Mean scale score for year 9 numeracy, by Indigenous status, by geolocation, by year (number) (a), (b)**

		Year							
	Unit	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*
Remote	no.	498.7 ± 17.2	500.5 ± 18.3	495.1 ± 17.1	493.0 ± 18.1	498.8 ± 18.5	474.9 ± 25.1	492.4 ± 23.6	521.4 ± 16.2
Very remote	no.	458.2 ± 33.5	484.7 ± 14.6	478.0 ± 13.1	482.1 ± 13.5	490.4 ± 11.8	466.3 ± 13.9	487.7 ± 13.0	505.0 ± 14.5
Total	**no.**	**515.9 ± 9.1**	**520.4 ± 5.5**	**521.6 ± 4.1**	**518.4 ± 3.8**	**522.6 ± 3.8**	**512.4 ± 4.8**	**525.6 ± 3.9**	**539.0 ± 3.7**
Non-Indigenous students									
Metropolitan	no.	na	586.6 ± 4.0	585.1 ± 4.1	582.6 ± 4.4	581.6 ± 4.3	581.9 ± 5.0	587.1 ± 4.3	592.6 ± 4.3
Provincial	no.	na	576.8 ± 3.2	573.2 ± 3.3	570.4 ± 3.3	571.1 ± 3.4	566.4 ± 3.6	576.1 ± 3.4	578.5 ± 3.1
Remote	no.	na	556.9 ± 4.7	556.1 ± 8.6	548.9 ± 5.7	553.3 ± 5.0	545.4 ± 8.4	557.9 ± 7.6	572.5 ± 8.9
Very remote	no.	na	554.9 ± 9.4	554.6 ± 11.0	551.1 ± 8.4	551.7 ± 10.2	538.4 ± 11.2	559.4 ± 8.4	561.0 ± 11.3
Total	**no.**	**574.7 ± 3.3**	**583.5 ± 3.0**	**581.4 ± 3.1**	**578.8 ± 3.3**	**578.4 ± 3.3**	**577.5 ± 3.9**	**583.7 ± 3.3**	**588.5 ± 3.3**
WA									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	512.2 ± 6.6	523.6 ± 7.8	516.4 ± 7.6	521.2 ± 11.3	520.9 ± 9.4	514.6 ± 11.7	536.2 ± 9.1	538.0 ± 7.2
Provincial	no.	506.7 ± 9.1	513.1 ± 9.3	511.0 ± 11.0	513.8 ± 13.9	515.0 ± 9.9	506.9 ± 10.3	523.7 ± 9.4	532.2 ± 9.4
Remote	no.	488.3 ± 17.2	495.6 ± 15.9	490.5 ± 12.9	499.6 ± 13.3	497.3 ± 18.1	484.3 ± 21.9	506.0 ± 16.6	516.7 ± 10.3
Very remote	no.	479.1 ± 12.9	475.7 ± 16.2	472.9 ± 13.7	474.7 ± 20.1	478.6 ± 18.5	457.4 ± 18.6	483.4 ± 21.2	497.3 ± 12.4
Total	**no.**	**500.6 ± 5.3**	**506.9 ± 6.5**	**502.6 ± 6.1**	**508.2 ± 7.0**	**507.9 ± 6.8**	**497.9 ± 7.9**	**518.0 ± 7.4**	**526.1 ± 5.3**
Non-Indigenous students									
Metropolitan	no.	na	591.7 ± 6.1	587.4 ± 6.1	591.6 ± 6.6	590.8 ± 6.4	596.1 ± 7.8	601.4 ± 6.5	604.9 ± 6.4
Provincial	no.	na	576.6 ± 7.1	572.9 ± 6.5	575.0 ± 7.5	574.2 ± 6.6	575.4 ± 6.7	582.7 ± 6.8	588.3 ± 7.0
Remote	no.	na	565.4 ± 9.8	554.9 ± 6.7	561.1 ± 7.2	567.2 ± 9.9	568.0 ± 8.1	571.8 ± 9.7	580.5 ± 7.7
Very remote	no.	na	569.9 ± 8.5	553.0 ± 10.2	540.7 ± 13.6	559.5 ± 9.3	567.3 ± 13.6	567.9 ± 7.8	573.5 ± 9.1
Total	**no.**	**576.4 ± 5.1**	**587.8 ± 5.0**	**583.2 ± 4.9**	**586.9 ± 5.5**	**586.5 ± 5.2**	**590.9 ± 6.3**	**596.5 ± 5.4**	**601.5 ± 5.4**
SA									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	517.1 ± 10.3	525.7 ± 7.2	512.2 ± 10.0	515.9 ± 9.9	519.1 ± 8.4	516.3 ± 10.2	516.4 ± 8.4	532.2 ± 8.6
Provincial	no.	511.0 ± 16.8	514.6 ± 13.9	508.3 ± 14.5	506.0 ± 12.9	512.3 ± 11.9	515.8 ± 12.5	519.3 ± 10.1	526.2 ± 10.6
Remote	no.	np	505.8 ± 16.2	np	np	np	np	np	np
Very remote	no.	469.2 ± 16.8	478.3 ± 19.9	473.7 ± 22.1	468.3 ± 28.5	486.4 ± 24.0	np	479.3 ± 28.0	np
Total	**no.**	**508.8 ± 8.2**	**515.7 ± 6.9**	**506.1 ± 7.3**	**507.6 ± 8.0**	**513.4 ± 6.7**	**512.1 ± 7.5**	**513.8 ± 5.9**	**529.0 ± 6.5**
Non-Indigenous students									

Table 4A.4.139 **Mean scale score for year 9 numeracy, by Indigenous status, by geolocation, by year (number) (a), (b)**

		Year							
	Unit	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*
Metropolitan	no.	na	585.2 ± 7.1	578.8 ± 7.3	578.1 ± 7.0	579.3 ± 7.0	577.9 ± 7.8	579.8 ± 6.5	585.2 ± 6.8
Provincial	no.	na	569.3 ± 5.2	565.8 ± 5.9	563.3 ± 5.8	564.1 ± 5.9	564.4 ± 6.6	566.9 ± 5.2	569.2 ± 4.9
Remote	no.	na	573.1 ± 12.4	564.5 ± 14.7	564.3 ± 10.5	568.3 ± 11.4	564.4 ± 14.7	566.5 ± 20.1	571.1 ± 13.1
Very remote	no.	na	560.4 ± 17.9	563.3 ± 21.8	580.0 ± 32.6	553.7 ± 20.5	555.5 ± 12.6	559.7 ± 16.6	559.4 ± 13.1
Total	**no.**	**574.6 ± 5.1**	**580.8 ± 5.4**	**575.1 ± 5.5**	**574.1 ± 5.4**	**575.4 ± 5.4**	**574.2 ± 6.0**	**576.3 ± 5.0**	**581.0 ± 5.3**
Tasmania									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	544.8 ± 20.3	534.0 ± 13.6	533.5 ± 17.6	525.7 ± 14.2	526.0 ± 13.5	518.9 ± 18.1	535.1 ± 12.8	539.0 ± 11.3
Provincial	no.	554.3 ± 9.6	542.5 ± 8.9	541.1 ± 9.4	538.2 ± 10.1	541.0 ± 9.3	530.9 ± 8.3	546.0 ± 8.3	548.9 ± 8.0
Remote	no.	np	np	np	np	np	np	np	np
Very remote	no.	np	np	np	np	np	np	np	np
Total	**no.**	**551.0 ± 9.5**	**539.3 ± 7.4**	**538.4 ± 9.2**	**533.0 ± 8.5**	**535.8 ± 8.1**	**526.5 ± 8.9**	**541.2 ± 7.1**	**545.1 ± 6.6**
Non-Indigenous students									
Metropolitan	no.	na	580.7 ± 10.4	580.6 ± 10.8	575.2 ± 11.6	573.3 ± 11.3	575.7 ± 11.4	579.3 ± 12.0	582.9 ± 11.9
Provincial	no.	na	574.9 ± 8.5	572.4 ± 7.8	567.9 ± 7.3	567.7 ± 7.6	567.1 ± 8.4	572.0 ± 7.6	577.2 ± 6.6
Remote	no.	na	np	552.4 ± 4.5	553.3 ± 6.9	np	np	np	572.9 ± 6.7
Very remote	no.	na	np	np	np	np	np	np	np
Total	**no.**	**570.2 ± 7.2**	**577.3 ± 6.7**	**575.8 ± 6.5**	**571.1 ± 6.6**	**570.0 ± 6.6**	**570.7 ± 6.9**	**575.0 ± 6.8**	**579.7 ± 6.5**
ACT									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	546.5 ± 14.6	540.9 ± 17.3	547.2 ± 13.5	538.7 ± 16.6	543.9 ± 13.0	526.2 ± 16.7	535.6 ± 12.4	545.1 ± 12.7
Provincial	no.	..	np	np	np	..	..	..	..
Remote	no.	..	..	..	..	..	..	..	..
Very remote	no.	..	..	..	..	..	..	..	..
Total	**no.**	**546.5 ± 14.6**	**540.9 ± 17.3**	**547.2 ± 13.4**	**538.7 ± 16.6**	**543.9 ± 13.0**	**526.2 ± 16.7**	**535.6 ± 12.4**	**545.1 ± 12.7**
Non-Indigenous students									
Metropolitan	no.	na	601.7 ± 9.7	598.2 ± 10.4	594.4 ± 10.2	597.8 ± 9.8	598.9 ± 12.0	596.2 ± 9.6	600.5 ± 10.1
Provincial	no.	na	np	np	np	..	..	..	..
Remote	no.	na	..	..	..	..	..	..	..
Very remote	no.	na	..	..	..	..	..	..	..

Table 4A.4.139 **Mean scale score for year 9 numeracy, by Indigenous status, by geolocation, by year (number) (a), (b)**

		Year							
	Unit	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*
Total	**no.**	**596.0 ± 10.2**	**601.7 ± 9.7**	**598.2 ± 10.3**	**594.4 ± 10.2**	**597.8 ± 9.8**	**598.9 ± 12.0**	**596.2 ± 9.6**	**600.5 ± 10.1**
NT									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	..	..	..	..	..	..	..	..
Provincial	no.	504.6 ± 10.7	503.2 ± 18.2	499.8 ± 17.6	505.3 ± 12.9	493.7 ± 14.7	496.5 ± 15.4	513.7 ± 10.1	518.9 ± 12.2
Remote	no.	489.0 ± 27.9	465.5 ± 37.1	469.3 ± 29.8	481.6 ± 14.6	489.7 ± 20.6	461.4 ± 20.6	484.0 ± 19.7	508.6 ± 15.7
Very remote	no.	434.4 ± 19.3	442.6 ± 15.0	427.6 ± 11.4	430.2 ± 13.0	447.1 ± 9.8	413.9 ± 17.0	433.9 ± 14.0	466.0 ± 9.6
Total	**no.**	**470.5 ± 15.9**	**471.3 ± 14.5**	**456.9 ± 13.7**	**465.9 ± 13.5**	**471.3 ± 10.9**	**451.6 ± 15.0**	**467.6 ± 13.8**	**487.2 ± 10.7**
Non-Indigenous students									
Metropolitan	no.	na	..	..	..	..	..	..	..
Provincial	no.	na	577.9 ± 11.9	574.5 ± 10.2	568.7 ± 8.9	567.2 ± 14.2	570.1 ± 13.9	568.0 ± 12.9	575.5 ± 12.3
Remote	no.	na	586.9 ± 17.0	579.6 ± 14.5	575.6 ± 22.6	580.4 ± 37.1	572.6 ± 29.7	574.5 ± 27.8	581.4 ± 18.1
Very remote	no.	na	578.6 ± 15.5	564.3 ± 22.7	553.8 ± 11.5	572.4 ± 14.5	584.1 ± 25.8	564.2 ± 14.2	572.7 ± 17.6
Total	**no.**	**575.4 ± 10.6**	**579.8 ± 9.8**	**575.2 ± 8.4**	**569.4 ± 8.3**	**569.6 ± 13.2**	**571.0 ± 12.4**	**569.2 ± 11.5**	**576.6 ± 10.4**
Australia									
Aboriginal and Torres Strait Islander students									
Metropolitan	no.	528.0 ± 6.0	531.4 ± 4.5	527.8 ± 3.1	526.8 ± 3.0	528.7 ± 3.0	521.0 ± 3.6	534.3 ± 2.9	542.6 ± 2.5
Provincial	no.	520.4 ± 3.5	525.5 ± 3.5	520.6 ± 3.5	518.5 ± 2.9	521.5 ± 3.1	513.3 ± 3.1	527.7 ± 2.9	534.5 ± 2.5
Remote	no.	492.1 ± 11.5	489.2 ± 14.6	490.0 ± 10.2	490.7 ± 8.1	495.9 ± 9.8	475.6 ± 11.7	497.5 ± 10.0	515.4 ± 7.1
Very remote	no.	455.9 ± 13.6	466.4 ± 9.3	453.2 ± 9.6	455.3 ± 10.6	467.3 ± 8.9	440.6 ± 11.8	462.6 ± 11.3	482.4 ± 8.4
Total	**no.**	**515.1 ± 4.0**	**520.2 ± 3.0**	**515.2 ± 2.8**	**515.8 ± 2.3**	**518.2 ± 2.4**	**507.9 ± 2.8**	**522.8 ± 2.5**	**531.9 ± 2.3**
Non-Indigenous students									
Metropolitan	no.	na	596.8 ± 2.2	593.3 ± 2.4	591.7 ± 2.4	592.5 ± 2.4	593.6 ± 2.8	596.5 ± 2.4	600.3 ± 2.4
Provincial	no.	na	580.6 ± 1.7	575.9 ± 1.8	573.4 ± 1.8	573.5 ± 1.8	571.2 ± 2.1	576.9 ± 1.8	579.7 ± 1.8
Remote	no.	na	567.9 ± 6.1	561.7 ± 6.1	564.7 ± 10.0	567.7 ± 8.9	562.2 ± 7.3	568.0 ± 7.6	576.0 ± 5.6
Very remote	no.	na	565.0 ± 6.8	555.6 ± 7.6	556.0 ± 7.8	558.9 ± 7.6	556.1 ± 9.5	561.8 ± 5.5	568.4 ± 8.0
Total	**no.**	**585.7 ± 1.8**	**592.4 ± 1.7**	**588.5 ± 1.8**	**586.7 ± 1.9**	**587.5 ± 1.9**	**587.8 ± 2.2**	**591.4 ± 1.9**	**595.2 ± 1.9**

(a) The method used to identify Aboriginal and Torres Strait Islander students varies between between jurisdictions.

(b) Each estimate is presented with the 95 per cent within-year confidence interval.

Table 4A.4.139 **Mean scale score for year 9 numeracy, by Indigenous status, by geolocation, by year (number) (a), (b)**

		Year							
	Unit	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*

(c) Nature of difference refers to the combined impact of statistical significance and effect size.

na Not available. **np** Not published. .. Not applicable.

Source: Australian Curriculum, Assessment and Reporting Authority (ACARA) (2015 and unpublished) *2015 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy,* Melbourne.

Table 4A.5.1 **Student attendance rate in years 1–10, by Indigenous status 2014 and 2015, (per cent) (a), (b), (c)**

	Unit	*NSW* (d)	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia*
2015										
Aboriginal and Torres Strait Islander	%	86.9	87.8	85.7	77.1	81.4	88.5	86.5	70.9	83.7
Non-Indigenous	%	93.2	93.5	92.9	93.1	92.4	92.1	92.9	92.3	93.1
Proportion difference (e)		-6.3	-5.7	-7.2	-16.0	-11.0	-3.6	-6.4	-21.4	-9.4
Total	**%**	**92.8**	**93.4**	**92.3**	**92.0**	**91.9**	**91.8**	**92.7**	**83.5**	**92.6**
2014										
Aboriginal and Torres Strait Islander	%	87.5	86.8	85.2	77.4	81.1	88.5	85.2	70.2	83.5
Non-Indigenous	%	93.9	93.1	92.8	92.7	92.6	92.4	92.5	90.9	93.2
Proportion difference (e)		-6.4	-6.3	-7.6	-15.3	-11.5	-3.9	-7.3	-20.7	-9.7
Total	**%**	**93.6**	**93.0**	**92.2**	**91.7**	**92.1**	**92.1**	**92.3**	**82.3**	**92.7**

(a) Non-Indigenous includes those whose Indigenous status is unknown/not stated.

(b) Refer to the *ACARA National Standards for School Attendance Data Reporting 2015* for additional detail on the key components of the national standards on which school attendance data in Australia are requested. This document is available on electronically via the ACARA website.

(c) Students reported as ungraded are included in totals of years 1-10.

(d) NSW data are not collected on a comparable basis with other states and territories. Therefore comparisons with other jurisdictions should be made with caution.

(e) Proportion difference is the attendance rate for Indigenous students minus the attendance rate for non-Indigenous students.

Source: ACARA (unpublished) National Student Attendance Collection.

Table 4A.5.2 **Student attendance rate in years 1–10, by Indigenous status, by remoteness, 2014 and 2015 (per cent) (a), (b), (c), (d)**

	Unit	*NSW* (e)	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia*
2015										
Aboriginal and Torres Strait Islander										
Metropolitan	%	87.8	88.9	86.8	81.9	82.9	87.4	86.4	..	86.5
Provincial	%	86.4	86.9	86.6	81.4	82.2	89.1	89.1	85.5	85.9
Remote	%	82.5	83.2	81.2	74.8	82.7	91.4	..	78.0	78.6
Very remote	%	82.6	..	78.7	64.1	67.7	88.6	..	61.6	67.4
Non-Indigenous										
Metropolitan	%	93.4	93.8	93.0	93.4	92.6	91.8	92.9	..	93.3
Provincial	%	92.4	92.8	92.5	92.0	91.8	92.4	na	92.4	92.4
Remote	%	91.7	90.0	92.4	92.0	91.7	91.4	..	92.0	91.9
Very remote	%	92.8	..	91.9	91.2	91.0	92.0	..	91.4	91.5
Total										
Metropolitan	**%**	**93.2**	**93.7**	**92.7**	**93.0**	**92.3**	**91.5**	**92.7**	**..**	**93.1**
Provincial	**%**	**91.7**	**92.5**	**91.9**	**91.1**	**91.1**	**92.1**	**90.7**	**91.1**	**91.8**
Remote	**%**	**87.7**	**89.7**	**89.6**	**87.6**	**91.0**	**91.4**	**..**	**85.9**	**88.4**
Very remote	**%**	**85.5**	**..**	**83.6**	**75.4**	**79.6**	**91.6**	**..**	**64.6**	**74.8**
2014										
Aboriginal and Torres Strait Islander										
Metropolitan	%	88.7	87.3	86.2	82.0	82.9	87.9	85.0	..	86.5
Provincial	%	86.8	86.4	85.9	81.0	82.7	88.9	na	83.4	85.7
Remote	%	83.5	np	81.3	74.9	80.2	89.4	..	77.7	78.5
Very remote	%	81.8	..	79.1	66.0	65.1	92.2	..	62.1	67.9
Non-Indigenous										
Metropolitan	%	94.3	93.4	93.0	93.1	92.8	92.5	92.5	..	93.5
Provincial	%	92.7	92.4	92.3	91.7	92.1	92.4	na	90.8	92.3
Remote	%	92.4	91.8	92.2	91.7	91.4	90.2	..	91.4	91.7

Table 4A.5.2 **Student attendance rate in years 1–10, by Indigenous status, by remoteness, 2014 and 2015 (per cent) (a), (b), (c), (d)**

	Unit	*NSW* (e)	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia*
Very remote	%	92.5	..	92.1	90.4	91.2	94.3	..	90.4	91.2
Total										
Metropolitan	**%**	**94.1**	**93.3**	**92.7**	**92.7**	**92.4**	**92.2**	**92.3**	**..**	**93.3**
Provincial	**%**	**92.0**	**92.2**	**91.6**	**90.8**	**91.5**	**92.1**	**na**	**89.4**	**91.8**
Remote	**%**	**88.7**	**91.8**	**89.6**	**87.4**	**90.6**	**90.1**	**..**	**85.7**	**88.3**
Very remote	**%**	**85.3**	**..**	**84.3**	**76.6**	**77.9**	**94.0**	**..**	**65.3**	**75.4**

(a) Non-Indigenous includes those whose Indigenous status is unknown/not stated.

(b) Refer to the *ACARA National Standards for School Attendance Data Reporting 2015* for additional detail on the key components of the national standards on which school attendance data in Australia are requested. This document is available on electronically via the ACARA website.

(c) There are no metropolitan areas in NT, no remote areas in ACT and no very remote areas in Victoria and the ACT.

(d) Students reported as ungraded are included in totals of years 1-10.

(e) NSW data are not collected on a comparable basis with other states and territories. Therefore comparisons with other jurisdictions should be made with caution.

.. Not applicable. **na** Not available.

Source: ACARA (unpublished) National Student Attendance Collection.

Table 4A.5.3 **Student attendance rates, combined schools sectors, by Indigenous status, 2014 and 2015 (per cent) (a), (b)**

	Year 1	*Year 2*	*Year 3*	*Year 4*	*Year 5*	*Year 6*	*Year 7*	*Year 8*	*Year 9*	*Year 10*	***Primary total* (c)**	***Secondary total* (c)**	*Primary ungraded* (d)	*Secondary ungraded* (d)
2015														
NSW (e)														
Aboriginal and Torres Strait Islander	90.3	90.6	90.5	90.4	90.1	90.1	86.9	83.6	80.6	76.2	90.3	81.9	87.8	75.2
Non-Indigenous	94.0	94.3	94.4	94.3	94.3	93.9	93.8	92.1	91.1	89.9	94.2	91.7	91.2	85.3
Total	**93.8**	**94.1**	**94.2**	**94.1**	**94.1**	**93.7**	**93.4**	**91.6**	**90.5**	**89.2**	**94.0**	**91.2**	**90.7**	**83.7**
Victoria														
Aboriginal and Torres Strait Islander	89.8	90.6	90.3	90.1	90.3	89.8	87.1	83.4	82.5	83.8	90.2	84.3	84.4	79.8
Non-Indigenous	93.8	94.1	94.3	94.2	94.3	94.0	94.4	92.6	92.1	91.9	94.1	92.7	90.2	88.2
Total	**93.8**	**94.1**	**94.2**	**94.1**	**94.2**	**94.0**	**94.2**	**92.5**	**91.9**	**91.8**	**94.1**	**92.6**	**89.9**	**87.8**
Queensland														
Aboriginal and Torres Strait Islander	86.6	86.9	87.5	87.6	87.4	87.2	86.0	84.0	82.0	79.9	87.2	82.9	na	na
Non-Indigenous	93.2	93.5	93.6	93.6	93.6	93.5	93.3	92.7	91.2	90.1	93.5	91.7	na	92.5
Total	**92.7**	**93.0**	**93.1**	**93.2**	**93.1**	**93.1**	**92.7**	**92.0**	**90.5**	**89.4**	**93.0**	**91.1**	**na**	**92.2**
WA														
Aboriginal and Torres Strait Islander	80.0	81.1	81.4	82.4	81.6	81.1	76.4	72.3	67.2	62.8	81.3	69.8	na	na
Non-Indigenous	93.6	93.9	94.2	94.2	94.1	94.2	93.3	92.4	90.7	89.5	94.0	91.5	na	96.3
Total	**92.6**	**93.0**	**93.3**	**93.3**	**93.2**	**93.3**	**92.2**	**91.0**	**89.2**	**87.8**	**93.1**	**90.0**	**na**	**96.3**
SA														
Aboriginal and Torres Strait Islander	84.0	83.2	84.4	84.1	83.6	83.5	81.9	78.1	75.0	74.7	83.8	77.4	83.3	79.4
Non-Indigenous	92.7	93.2	93.3	93.1	93.3	93.0	92.7	92.2	90.7	90.2	93.1	91.4	90.4	89.5
Total	**92.3**	**92.7**	**92.9**	**92.7**	**92.8**	**92.6**	**92.2**	**91.6**	**90.0**	**89.5**	**92.7**	**90.8**	**89.9**	**89.0**

Table 4A.5.3 **Student attendance rates, combined schools sectors, by Indigenous status, 2014 and 2015 (per cent) (a), (b)**

	Year 1	*Year 2*	*Year 3*	*Year 4*	*Year 5*	*Year 6*	*Year 7*	*Year 8*	*Year 9*	*Year 10*	***Primary total* (c)**	***Secondary total* (c)**	*Primary ungraded* (d)	*Secondary ungraded* (d)
Tasmania														
Aboriginal and Torres Strait Islander	90.7	91.7	91.7	93.0	92.1	90.9	87.2	84.2	81.9	80.0	91.7	83.3	na	na
Non-Indigenous	93.1	93.7	93.9	93.8	93.8	93.5	92.3	90.4	88.8	87.9	93.6	89.8	85.2	85.1
Total	**92.9**	**93.5**	**93.8**	**93.7**	**93.6**	**93.3**	**91.9**	**89.9**	**88.2**	**87.2**	**93.5**	**89.3**	**85.2**	**85.1**
ACT														
Aboriginal and Torres Strait Islander	87.4	89.5	89.2	89.6	88.8	89.7	86.0	84.6	78.5	80.2	89.1	82.3	na	na
Non-Indigenous	93.9	93.9	94.3	94.1	94.0	93.4	93.0	92.0	90.2	90.0	93.9	91.3	na	na
Total	**93.7**	**93.8**	**94.1**	**94.0**	**93.9**	**93.3**	**92.8**	**91.8**	**89.9**	**89.7**	**93.8**	**91.0**	**na**	**na**
NT														
Aboriginal and Torres Strait Islander	71.8	74.0	74.7	73.7	73.5	73.4	70.8	67.5	63.4	61.0	73.5	66.2	na	na
Non-Indigenous	92.5	92.7	93.5	93.3	93.1	92.6	93.0	91.3	90.6	89.3	93.0	91.1	na	94.3
Total	**84.0**	**85.6**	**85.5**	**85.1**	**84.4**	**84.4**	**83.6**	**81.4**	**80.0**	**78.9**	**84.8**	**81.1**	**na**	**94.3**
Australia total														
Aboriginal and Torres Strait Islander	85.9	86.6	86.7	86.7	86.3	86.2	83.5	80.2	77.7	75.1	86.4	79.2	86.7	76.2
Non-Indigenous	93.7	93.9	94.1	94.0	94.0	93.8	93.6	92.3	91.2	90.4	93.9	91.9	90.6	87.2
Total	**93.2**	**93.5**	**93.7**	**93.6**	**93.6**	**93.4**	**93.1**	**91.7**	**90.5**	**89.6**	**93.5**	**91.2**	**90.3**	**86.1**
2014														
NSW (e)														
Aboriginal and Torres Strait Islander	90.9	91.3	91.2	91.4	91.1	90.4	87.8	84.0	80.4	77.8	91.1	82.5	88.4	75.3
Non-Indigenous	95.0	95.2	95.3	95.2	95.1	94.7	94.4	92.7	91.7	90.4	95.1	92.3	92.0	86.3
Total	**94.8**	**95.0**	**95.1**	**95.0**	**94.9**	**94.4**	**94.1**	**92.2**	**91.2**	**89.8**	**94.9**	**91.8**	**91.5**	**84.5**

Table 4A.5.3 **Student attendance rates, combined schools sectors, by Indigenous status, 2014 and 2015 (per cent) (a), (b)**

	Year 1	*Year 2*	*Year 3*	*Year 4*	*Year 5*	*Year 6*	*Year 7*	*Year 8*	*Year 9*	*Year 10*	***Primary total* (c)**	***Secondary total* (c)**	*Primary ungraded* (d)	*Secondary ungraded* (d)
Victoria														
Aboriginal and Torres Strait Islander	88.8	89.7	89.3	90.1	88.7	88.3	85.8	83.2	82.6	81.7	89.1	83.4	83.2	81.6
Non-Indigenous	93.5	93.8	93.9	93.8	93.8	93.6	93.8	92.5	91.6	91.4	93.7	92.3	88.8	86.6
Total	**93.4**	**93.7**	**93.8**	**93.8**	**93.7**	**93.6**	**93.7**	**92.4**	**91.4**	**91.2**	**93.7**	**92.2**	**88.6**	**86.4**
Queensland														
Aboriginal and Torres Strait Islander	86.1	86.8	87.2	87.0	86.9	86.5	86.0	84.9	81.3	78.1	86.7	82.3	na	65.8
Non-Indigenous	93.3	93.5	93.7	93.7	93.7	93.4	93.1	92.8	91.0	89.9	93.5	91.6	89.5	92.9
Total	**92.7**	**93.0**	**93.2**	**93.2**	**93.2**	**92.9**	**92.6**	**92.2**	**90.3**	**89.1**	**93.0**	**90.9**	**89.2**	**91.5**
WA														
Aboriginal and Torres Strait Islander	79.5	81.3	81.4	81.4	81.7	80.6	78.5	73.6	67.8	63.7	81.0	71.2	na	na
Non-Indigenous	93.3	93.6	93.8	93.7	93.8	93.7	93.4	92.1	90.3	89.2	93.6	91.2	na	93.9
Total	**92.3**	**92.7**	**92.9**	**92.9**	**93.0**	**92.8**	**92.3**	**90.9**	**88.9**	**87.7**	**92.8**	**89.9**	**na**	**93.9**
SA														
Aboriginal and Torres Strait Islander	81.8	83.2	82.8	83.7	83.5	83.1	82.5	79.0	74.0	76.9	83.0	78.0	83.6	79.7
Non-Indigenous	93.1	93.4	93.5	93.7	93.5	93.2	92.9	92.3	90.7	89.8	93.4	91.4	91.2	89.7
Total	**92.6**	**93.0**	**93.0**	**93.2**	**93.1**	**92.8**	**92.4**	**91.7**	**90.0**	**89.3**	**92.9**	**90.8**	**90.8**	**89.3**
Tasmania														
Aboriginal and Torres Strait Islander	91.9	91.9	93.3	91.4	91.2	90.4	88.0	84.9	83.3	78.3	91.7	83.7	na	na
Non-Indigenous	93.7	94.1	94.0	94.1	94.1	93.7	92.7	90.6	89.2	88.2	94.0	90.1	86.6	93.8
Total	**93.6**	**93.9**	**94.0**	**93.9**	**93.9**	**93.4**	**92.3**	**90.1**	**88.7**	**87.5**	**93.8**	**89.6**	**86.6**	**93.8**
ACT														

Table 4A.5.3 Student attendance rates, combined schools sectors, by Indigenous status, 2014 and 2015 (per cent) (a), (b)

	Year 1	*Year 2*	*Year 3*	*Year 4*	*Year 5*	*Year 6*	*Year 7*	*Year 8*	*Year 9*	*Year 10*	***Primary total* (c)**	***Secondary total* (c)**	*Primary ungraded* (d)	*Secondary ungraded* (d)
Aboriginal and Torres Strait Islander	89.6	89.2	88.6	87.8	87.3	88.9	83.8	80.7	78.0	76.2	88.6	79.7	na	na
Non-Indigenous	93.7	93.7	94.1	93.9	93.7	93.2	92.9	91.3	89.9	88.6	93.7	90.6	na	na
Total	**93.6**	**93.6**	**93.9**	**93.7**	**93.5**	**93.1**	**92.7**	**91.0**	**89.6**	**88.3**	**93.6**	**90.4**	**na**	**na**
NT														
Aboriginal and Torres Strait Islander	71.1	72.2	72.6	73.1	73.2	72.6	71.3	67.6	64.3	60.5	72.5	66.5	na	40.1
Non-Indigenous	90.7	91.4	92.1	91.9	92.0	92.0	91.5	90.0	89.5	87.4	91.7	89.6	na	93.2
Total	**83.2**	**83.4**	**84.1**	**83.7**	**83.9**	**83.4**	**82.4**	**80.5**	**79.3**	**77.3**	**83.6**	**80.0**	**na**	**88.4**
Australia total														
Aboriginal and Torres Strait Islander	85.7	86.3	86.4	86.5	86.3	85.6	83.7	81.0	77.5	75.0	86.1	79.3	87.0	76.2
Non-Indigenous	93.9	94.1	94.2	94.2	94.2	93.9	93.7	92.5	91.2	90.2	94.1	91.9	90.7	87.0
Total	**93.4**	**93.7**	**93.8**	**93.8**	**93.7**	**93.4**	**93.2**	**91.8**	**90.5**	**89.5**	**93.6**	**91.2**	**90.4**	**85.9**

(a) Non-Indigenous includes those whose Indigenous status is unknown/not stated.

(b) Refer to the *ACARA National Standards for School Attendance Data Reporting 2015* for additional detail on the key components of the national standards on which school attendance data in Australia are requested. This document is available on electronically via the ACARA website.

(c) For primary and secondary totals the following cut off grades have been used as a proxy for all jurisdictions: years 1–6 for all primary and year 7–10 for all secondary. Structual changes across states and territories over time should be considered when making time series comparisons within a jurisdiction. Primary or secondary ungraded are not included in the primary and secondary totals as there is not a consistent definition of primary and secondary schooling nationally and the data can not be apportioned accordingly.

(d) Students in ungraded classes who cannot readily be allocated to a year of education are included as either ungraded primary or ungraded secondary, according to the typical age level in each state or territory. Students in secondary support units, physically located in a primary school and vice versa, are counted as ungraded in either primary or secondary school.

(e) NSW data are not collected on a comparable basis with other states and territories. Therefore comparisons with other jurisdictions should be made with caution.

na Not available.

Source: ACARA (unpublished) National Student Attendance Collection.

Table 4A.5.4 **Student attendance rates, government schools, by Indigenous status, 2014 and 2015 (per cent) (a), (b)**

	Year 1	*Year 2*	*Year 3*	*Year 4*	*Year 5*	*Year 6*	*Year 7*	*Year 8*	*Year 9*	*Year 10*	*Primary ungraded* (c)	*Secondary ungraded* (c)
2015												
NSW (d)												
Aboriginal and Torres Strait Islander	90.2	90.6	90.4	90.4	90.2	89.9	86.0	82.6	79.2	74.4	87.8	75.2
Non-Indigenous	94.1	94.3	94.4	94.3	94.3	93.8	93.3	91.3	90.1	88.7	91.0	85.2
Total	**93.8**	**94.0**	**94.1**	**94.0**	**94.0**	**93.5**	**92.7**	**90.6**	**89.3**	**87.7**	**90.5**	**83.5**
Victoria												
Aboriginal and Torres Strait Islander	89.1	89.9	89.5	89.3	89.5	89.0	86.2	82.3	81.1	83.0	84.4	79.9
Non-Indigenous	93.7	94.0	94.2	94.1	94.1	93.9	93.8	91.6	90.9	91.0	90.2	88.1
Total	**93.6**	**93.9**	**94.1**	**94.0**	**94.0**	**93.8**	**93.6**	**91.4**	**90.7**	**90.8**	**89.9**	**87.8**
Queensland												
Aboriginal and Torres Strait Islander	86.0	86.5	87.1	87.2	86.8	86.7	84.9	82.9	80.6	78.4	na	na
Non-Indigenous	92.9	93.2	93.3	93.3	93.2	93.1	92.4	91.7	89.8	88.7	na	94.3
Total	**92.2**	**92.5**	**92.7**	**92.7**	**92.6**	**92.5**	**91.6**	**90.8**	**89.0**	**87.8**	**na**	**94.3**
WA												
Aboriginal and Torres Strait Islander	80.5	81.2	82.0	82.9	81.9	81.4	75.1	70.5	64.7	60.3	na	na
Non-Indigenous	93.6	93.8	94.1	94.1	94.0	94.1	92.3	91.3	88.8	87.3	na	96.3
Total	**92.5**	**92.8**	**93.1**	**93.1**	**93.0**	**93.0**	**90.6**	**89.3**	**86.7**	**85.1**	**na**	**96.3**
SA												
Aboriginal and Torres Strait Islander	83.5	82.6	83.9	83.3	82.8	82.9	80.9	76.8	73.5	73.3	83.2	79.4
Non-Indigenous	92.3	92.8	92.8	92.6	92.7	92.4	92.1	91.1	89.1	88.6	90.3	89.3
Total	**91.7**	**92.1**	**92.3**	**92.1**	**92.1**	**91.9**	**91.4**	**90.2**	**88.1**	**87.6**	**89.9**	**88.8**
Tasmania												
Aboriginal and Torres Strait Islander	90.3	91.5	91.3	92.8	91.7	90.4	86.4	82.6	81.0	78.0	na	na
Non-Indigenous	92.8	93.4	93.6	93.5	93.5	93.2	91.5	89.2	87.1	86.1	na	na
Total	**92.6**	**93.2**	**93.4**	**93.4**	**93.4**	**93.0**	**90.9**	**88.5**	**86.5**	**85.3**	**na**	**na**

Table 4A.5.4 **Student attendance rates, government schools, by Indigenous status, 2014 and 2015 (per cent) (a), (b)**

	Year 1	*Year 2*	*Year 3*	*Year 4*	*Year 5*	*Year 6*	*Year 7*	*Year 8*	*Year 9*	*Year 10*	*Primary ungraded* (c)	*Secondary ungraded* (c)
ACT												
Aboriginal and Torres Strait Islander	86.7	88.4	88.0	88.9	88.1	88.7	83.1	83.2	75.7	77.3	na	na
Non-Indigenous	93.5	93.7	93.9	93.9	93.6	93.0	92.0	90.5	88.2	88.1	na	na
Total	**93.3**	**93.5**	**93.7**	**93.7**	**93.4**	**92.8**	**91.7**	**90.2**	**87.7**	**87.7**	**na**	**na**
NT												
Aboriginal and Torres Strait Islander	71.5	73.6	75.2	73.7	73.2	73.1	69.1	64.8	58.8	55.9	na	na
Non-Indigenous	92.0	92.5	93.3	93.1	92.7	92.9	92.5	89.9	89.8	88.2	na	94.3
Total	**82.6**	**84.4**	**84.7**	**84.0**	**83.0**	**83.3**	**80.0**	**77.4**	**75.0**	**75.3**	**na**	**94.3**
Australia total												
Aboriginal and Torres Strait Islander	85.6	86.3	86.4	86.5	86.0	85.8	82.5	78.9	76.0	73.4	86.7	76.2
Non-Indigenous	93.5	93.8	93.9	93.8	93.8	93.6	93.0	91.4	89.9	89.1	90.5	87.2
Total	**92.9**	**93.3**	**93.4**	**93.3**	**93.3**	**93.0**	**92.1**	**90.4**	**89.0**	**88.0**	**90.2**	**86.1**
2014												
NSW (d)												
Aboriginal and Torres Strait Islander	90.9	91.2	91.2	91.3	90.9	90.2	87.0	82.8	79.1	76.4	88.4	75.3
Non-Indigenous	95.0	95.2	95.3	95.1	95.0	94.5	93.8	91.8	90.5	89.0	92.1	86.2
Total	**94.7**	**94.9**	**95.0**	**94.9**	**94.8**	**94.2**	**93.3**	**91.1**	**89.7**	**88.1**	**91.5**	**84.4**
Victoria												
Aboriginal and Torres Strait Islander	88.6	89.4	89.0	89.5	88.1	87.8	84.6	82.1	81.5	80.3	83.2	81.6
Non-Indigenous	93.1	93.4	93.5	93.4	93.3	93.2	92.7	91.0	89.9	89.9	88.8	86.6
Total	**93.0**	**93.3**	**93.4**	**93.4**	**93.2**	**93.1**	**92.5**	**90.8**	**89.7**	**89.7**	**88.5**	**86.4**
Queensland												
Aboriginal and Torres Strait Islander	85.6	86.3	86.8	86.5	86.4	86.1	85.3	83.8	80.1	76.4	na	na
Non-Indigenous	92.8	93.1	93.3	93.3	93.1	92.9	92.4	91.7	89.4	88.1	na	94.7
Total	**92.1**	**92.5**	**92.7**	**92.6**	**92.5**	**92.2**	**91.7**	**90.9**	**88.6**	**87.1**	**na**	**94.7**

Table 4A.5.4 **Student attendance rates, government schools, by Indigenous status, 2014 and 2015 (per cent) (a), (b)**

	Year 1	*Year 2*	*Year 3*	*Year 4*	*Year 5*	*Year 6*	*Year 7*	*Year 8*	*Year 9*	*Year 10*	*Primary ungraded* (c)	*Secondary ungraded* (c)
WA												
Aboriginal and Torres Strait Islander	79.5	81.6	81.5	81.6	81.9	81.1	77.8	71.8	64.8	61.0	na	na
Non-Indigenous	93.1	93.5	93.7	93.5	93.6	93.4	92.6	90.9	88.3	87.0	na	93.9
Total	**92.0**	**92.5**	**92.6**	**92.5**	**92.6**	**92.3**	**91.1**	**89.2**	**86.2**	**84.9**	**na**	**93.9**
SA												
Aboriginal and Torres Strait Islander	81.1	82.5	82.1	83.0	82.8	82.1	81.6	77.6	72.6	74.9	83.6	79.7
Non-Indigenous	92.7	93.0	93.1	93.1	93.0	92.7	92.1	91.2	89.2	88.2	91.2	89.4
Total	**92.0**	**92.4**	**92.4**	**92.5**	**92.4**	**92.0**	**91.5**	**90.3**	**88.2**	**87.4**	**90.8**	**88.9**
Tasmania												
Aboriginal and Torres Strait Islander	91.6	91.6	93.3	91.1	90.5	89.6	86.7	83.8	81.3	76.4	na	na
Non-Indigenous	93.3	93.7	93.6	93.5	93.6	93.0	91.6	88.9	87.2	86.1	na	na
Total	**93.1**	**93.5**	**93.6**	**93.3**	**93.4**	**92.7**	**91.1**	**88.4**	**86.6**	**85.2**	**na**	**na**
ACT												
Aboriginal and Torres Strait Islander	88.5	87.9	87.9	86.9	86.2	87.6	81.2	77.9	73.7	73.5	na	na
Non-Indigenous	93.5	93.7	93.8	93.7	93.3	93.0	91.3	89.3	87.5	86.4	na	na
Total	**93.3**	**93.5**	**93.6**	**93.5**	**93.0**	**92.8**	**90.9**	**88.9**	**87.0**	**86.0**	**na**	**na**
NT												
Aboriginal and Torres Strait Islander	70.5	72.4	72.4	72.8	73.5	72.2	69.8	65.2	60.9	56.0	na	na
Non-Indigenous	89.9	91.0	91.4	91.1	91.6	91.4	89.9	88.2	87.6	85.7	na	93.2
Total	**81.7**	**82.3**	**82.7**	**82.2**	**83.1**	**81.6**	**78.7**	**76.6**	**75.5**	**73.9**	**na**	**92.6**
Australia total												
Aboriginal and Torres Strait Islander	85.4	86.1	86.2	86.1	86.0	85.2	82.8	79.7	75.9	73.2	87.0	76.5
Non-Indigenous	93.6	93.9	94.0	93.9	93.8	93.5	92.9	91.3	89.6	88.6	90.6	87.0
Total	**93.0**	**93.3**	**93.4**	**93.4**	**93.3**	**92.9**	**92.1**	**90.4**	**88.6**	**87.5**	**90.3**	**85.9**

(a) Non-Indigenous include those whose Indigenous status is unknown/not stated.

Table 4A.5.4 **Student attendance rates, government schools, by Indigenous status, 2014 and 2015 (per cent) (a), (b)**

	Year 1	*Year 2*	*Year 3*	*Year 4*	*Year 5*	*Year 6*	*Year 7*	*Year 8*	*Year 9*	*Year 10*	*Primary ungraded* (c)	*Secondary ungraded* (c)

(b) Refer to the *ACARA National Standards for School Attendance Data Reporting 2015* for additional detail on the key components of the national standards on which school attendance data in Australia are requested. This document is available on electronically via the ACARA website.

(c) Students in ungraded classes who cannot readily be allocated to a year of education are included as either ungraded primary or ungraded secondary, according to the typical age level in each state or territory. Students in secondary support units, physically located in a primary school and vice versa, are counted as ungraded in either primary or secondary school.

(d) NSW data are not collected on a comparable basis with other states and territories. Therefore comparisons with other jurisdictions should be made with caution.

na Not available.

Source: ACARA (unpublished) National Student Attendance Collection.

Table 4A.5.5 **Student attendance rates, independent schools, by Indigenous status, 2014 and 2015 (per cent) (a), (b)**

	Year 1	*Year 2*	*Year 3*	*Year 4*	*Year 5*	*Year 6*	*Year 7*	*Year 8*	*Year 9*	*Year 10*	*Primary ungraded* (c)	*Secondary ungraded* (c)
2015												
NSW (d)												
Aboriginal and Torres Strait Islander	90.2	90.0	90.5	89.1	87.6	89.4	90.3	89.1	86.4	82.2	91.0	na
Non-Indigenous	93.8	94.2	94.5	94.4	94.7	94.1	94.7	93.6	93.0	92.0	92.6	93.5
Total	**93.7**	**94.1**	**94.4**	**94.3**	**94.5**	**94.0**	**94.6**	**93.5**	**92.8**	**91.8**	**92.5**	**93.5**
Victoria												
Aboriginal and Torres Strait Islander	92.5	93.1	93.9	94.5	93.3	94.0	94.1	91.2	91.6	91.1	na	na
Non-Indigenous	94.2	94.5	94.9	94.7	95.0	94.7	95.1	94.2	94.0	93.6	92.1	90.9
Total	**94.2**	**94.5**	**94.9**	**94.7**	**95.0**	**94.7**	**95.1**	**94.2**	**94.0**	**93.6**	**92.0**	**90.7**
Queensland												
Aboriginal and Torres Strait Islander	89.3	88.3	89.3	89.1	90.6	90.7	91.6	89.8	86.6	86.9	na	na
Non-Indigenous	93.7	93.9	94.4	94.4	94.4	94.4	94.7	94.0	93.5	92.9	na	45.8
Total	**93.6**	**93.7**	**94.2**	**94.3**	**94.3**	**94.3**	**94.6**	**93.9**	**93.3**	**92.8**	**na**	**49.2**
WA												
Aboriginal and Torres Strait Islander	83.3	83.9	82.8	85.9	85.2	85.8	90.6	86.8	86.0	72.9	na	na
Non-Indigenous	94.0	94.3	94.6	94.7	94.8	94.7	94.8	94.0	93.8	92.3	na	na
Total	**93.8**	**94.1**	**94.5**	**94.5**	**94.7**	**94.5**	**94.8**	**93.9**	**93.6**	**91.8**	**na**	**na**
SA												
Aboriginal and Torres Strait Islander	93.4	94.0	89.9	92.6	92.8	91.5	90.9	88.7	86.0	87.0	na	na
Non-Indigenous	94.1	94.5	94.6	94.1	94.5	94.2	94.0	93.9	93.2	92.7	89.8	94.7
Total	**94.1**	**94.5**	**94.5**	**94.1**	**94.5**	**94.2**	**94.0**	**93.8**	**93.1**	**92.6**	**89.8**	**94.7**
Tasmania												
Aboriginal and Torres Strait Islander	89.7	93.1	94.0	93.6	91.4	92.7	90.3	94.2	91.6	88.5	na	na
Non-Indigenous	93.7	94.1	94.3	94.0	94.4	94.3	94.6	93.7	94.2	93.0	85.2	85.1
Total	**93.5**	**94.0**	**94.3**	**94.0**	**94.3**	**94.2**	**94.4**	**93.7**	**94.2**	**92.8**	**85.2**	**85.1**

Table 4A.5.5 **Student attendance rates, independent schools, by Indigenous status, 2014 and 2015 (per cent) (a), (b)**

	Year 1	*Year 2*	*Year 3*	*Year 4*	*Year 5*	*Year 6*	*Year 7*	*Year 8*	*Year 9*	*Year 10*	*Primary ungraded* (c)	*Secondary ungraded* (c)
ACT												
Aboriginal and Torres Strait Islander	na	95.1	na	95.3	92.3	94.9	91.1	88.5	88.7	85.0	na	na
Non-Indigenous	95.0	93.8	95.0	94.8	95.3	94.8	94.0	93.6	92.6	92.5	na	na
Total	**95.0**	**93.8**	**95.0**	**94.8**	**95.3**	**94.8**	**94.0**	**93.5**	**92.6**	**92.4**	**na**	**na**
NT												
Aboriginal and Torres Strait Islander	74.0	78.7	81.9	81.2	76.9	77.2	81.9	81.0	79.8	76.5	na	na
Non-Indigenous	93.7	93.4	93.8	93.5	93.6	93.4	94.0	93.6	92.1	91.6	na	na
Total	**91.0**	**91.9**	**92.4**	**92.0**	**91.5**	**91.5**	**91.9**	**90.9**	**89.4**	**87.7**	**na**	**na**
Australia total												
Aboriginal and Torres Strait Islander	88.1	88.5	89.1	88.9	88.4	89.1	90.1	88.1	86.0	82.1	90.9	68.7
Non-Indigenous	93.9	94.3	94.6	94.5	94.7	94.4	94.8	93.9	93.4	92.7	92.3	90.2
Total	**93.8**	**94.2**	**94.5**	**94.4**	**94.6**	**94.3**	**94.7**	**93.8**	**93.3**	**92.4**	**92.3**	**89.7**
2014												
NSW (d)												
Aboriginal and Torres Strait Islander	89.6	91.7	91.1	89.7	91.0	91.0	92.1	91.2	86.2	83.2	91.0	na
Non-Indigenous	94.9	95.0	95.2	95.2	95.4	95.1	95.4	94.2	93.7	92.9	91.7	90.7
Total	**94.8**	**94.9**	**95.1**	**95.1**	**95.4**	**95.0**	**95.3**	**94.2**	**93.6**	**92.7**	**91.7**	**90.7**
Victoria												
Aboriginal and Torres Strait Islander	93.5	93.7	93.5	95.4	94.6	94.2	92.2	88.4	88.8	87.0	na	na
Non-Indigenous	94.2	94.6	94.7	94.7	95.0	94.6	95.2	94.3	94.1	93.4	92.1	85.2
Total	**94.2**	**94.6**	**94.7**	**94.7**	**95.0**	**94.6**	**95.2**	**94.3**	**94.1**	**93.4**	**91.7**	**85.2**
Queensland												
Aboriginal and Torres Strait Islander	89.4	89.2	89.5	90.2	89.7	86.9	88.9	86.9	83.5	84.0	na	67.2
Non-Indigenous	94.5	94.9	94.8	95.0	95.1	95.2	94.9	94.8	94.2	93.7	89.5	79.5
Total	**94.4**	**94.7**	**94.6**	**94.9**	**94.9**	**95.0**	**94.8**	**94.5**	**93.9**	**93.4**	**89.2**	**77.9**

Table 4A.5.5 **Student attendance rates, independent schools, by Indigenous status, 2014 and 2015 (per cent) (a), (b)**

	Year 1	*Year 2*	*Year 3*	*Year 4*	*Year 5*	*Year 6*	*Year 7*	*Year 8*	*Year 9*	*Year 10*	*Primary ungraded* (c)	*Secondary ungraded* (c)
WA												
Aboriginal and Torres Strait Islander	83.4	84.9	86.1	83.8	85.0	84.4	85.2	87.1	86.3	79.1	na	na
Non-Indigenous	94.0	94.1	94.4	94.5	94.9	94.5	94.6	93.9	93.4	92.6	na	na
Total	**93.8**	**94.0**	**94.2**	**94.3**	**94.7**	**94.4**	**94.5**	**93.7**	**93.3**	**92.3**	**na**	**na**
SA												
Aboriginal and Torres Strait Islander	92.3	88.6	88.7	90.2	89.5	91.3	88.4	87.3	82.7	90.0	na	na
Non-Indigenous	94.4	94.6	94.6	94.9	94.9	94.5	94.6	94.1	93.3	92.7	89.5	95.4
Total	94.4	94.5	94.5	94.9	94.8	94.5	94.5	94.0	93.2	92.7	89.5	95.4
Tasmania												
Aboriginal and Torres Strait Islander	93.6	91.8	91.8	90.1	94.6	93.3	94.3	93.9	91.6	87.5	na	na
Non-Indigenous	95.0	95.0	95.2	95.7	95.6	95.3	95.7	95.0	94.3	93.6	86.6	93.8
Total	**95.0**	**94.9**	**95.1**	**95.5**	**95.6**	**95.3**	**95.7**	**94.9**	**94.2**	**93.5**	**86.6**	**93.8**
ACT												
Aboriginal and Torres Strait Islander	na	na	na	na	87.6	93.4	88.6	88.2	85.5	74.2	na	na
Non-Indigenous	94.4	94.1	94.6	95.3	94.4	93.6	94.3	92.7	92.2	91.6	na	na
Total	**94.4**	**94.0**	**94.5**	**95.3**	**94.4**	**93.6**	**94.3**	**92.7**	**92.1**	**91.4**	**na**	**na**
NT												
Aboriginal and Torres Strait Islander	90.8	85.9	91.7	84.1	81.5	86.7	81.0	80.3	77.4	76.2	na	40.1
Non-Indigenous	93.0	92.3	94.4	93.9	93.0	93.5	93.2	93.1	92.9	91.1	na	na
Total	**92.8**	**91.8**	**94.2**	**93.1**	**92.0**	**92.8**	**90.9**	**89.9**	**88.6**	**86.5**	**na**	**40.1**
Australia total												
Aboriginal and Torres Strait Islander	89.3	89.6	89.9	89.3	89.5	88.8	89.1	87.4	84.1	82.5	91.0	52.4
Non-Indigenous	94.5	94.7	94.8	95.0	95.1	94.8	95.1	94.3	93.8	93.1	91.4	87.8
Total	**94.4**	**94.6**	**94.7**	**94.9**	**95.0**	**94.7**	**95.0**	**94.1**	**93.6**	**92.9**	**91.4**	**86.6**

(a) Non-Indigenous includes those whose Indigenous status is unknown/not stated.

Table 4A.5.5 **Student attendance rates, independent schools, by Indigenous status, 2014 and 2015 (per cent) (a), (b)**

	Year 1	*Year 2*	*Year 3*	*Year 4*	*Year 5*	*Year 6*	*Year 7*	*Year 8*	*Year 9*	*Year 10*	*Primary ungraded* (c)	*Secondary ungraded* (c)

(b) Refer to the *ACARA National Standards for School Attendance Data Reporting 2015* for additional detail on the key components of the national standards on which school attendance data in Australia are requested. This document is available on electronically via the ACARA website.

(c) Students in ungraded classes who cannot readily be allocated to a year of education are included as either ungraded primary or ungraded secondary, according to the typical age level in each state or territory. Students in secondary support units, physically located in a primary school and vice versa, are counted as ungraded in either primary or secondary school.

(d) NSW data are not collected on a comparable basis with other states and territories. Therefore comparisons with other jurisdictions should be made with caution.

na Not available.

Source: ACARA (unpublished) National Student Attendance Collection.

Table 4A.5.6 **Student attendance rates, Catholic schools, by Indigenous status, 2014 and 2015 (per cent) (a), (b)**

	Year 1	*Year 2*	*Year 3*	*Year 4*	*Year 5*	*Year 6*	*Year 7*	*Year 8*	*Year 9*	*Year 10*	*Primary ungraded* (c)	*Secondary ungraded* (c)
2015												
NSW (d)												
Aboriginal and Torres Strait Islander	90.7	91.1	91.5	90.8	90.6	91.3	90.7	88.0	87.9	87.2	na	na
Non-Indigenous	94.0	94.5	94.6	94.4	94.2	94.0	94.3	92.8	91.9	91.2	na	na
Total	**93.9**	**94.4**	**94.5**	**94.3**	**94.1**	**93.9**	**94.2**	**92.7**	**91.8**	**91.1**	**na**	**na**
Victoria												
Aboriginal and Torres Strait Islander	92.6	93.5	93.2	92.8	93.4	92.3	92.1	86.7	88.8	86.0	na	na
Non-Indigenous	94.1	94.3	94.5	94.4	94.4	94.2	95.1	93.6	93.3	93.1	na	na
Total	**94.1**	**94.3**	**94.5**	**94.3**	**94.4**	**94.2**	**95.1**	**93.6**	**93.2**	**93.1**	**na**	**na**
Queensland												
Aboriginal and Torres Strait Islander	91.0	90.7	91.8	91.7	91.4	90.3	91.1	88.0	87.4	85.1	na	na
Non-Indigenous	94.3	94.5	94.4	94.6	94.5	94.5	94.6	94.2	93.0	92.0	na	na
Total	**94.1**	**94.4**	**94.4**	**94.5**	**94.4**	**94.4**	**94.4**	**93.9**	**92.7**	**91.7**	**na**	**na**
WA												
Aboriginal and Torres Strait Islander	74.1	78.7	75.2	77.3	77.7	76.4	79.7	77.8	73.9	70.8	na	na
Non-Indigenous	93.4	94.0	94.1	94.2	94.0	94.2	94.6	93.4	92.8	92.6	na	na
Total	**92.7**	**93.4**	**93.3**	**93.5**	**93.3**	**93.5**	**94.0**	**92.8**	**92.1**	**91.7**	**na**	**na**
SA												
Aboriginal and Torres Strait Islander	85.2	87.5	89.5	90.0	90.7	87.9	90.0	87.4	84.1	82.9		
Non-Indigenous	93.2	93.7	93.9	93.8	93.9	93.8	93.2	93.3	92.3	91.9	98.5	96.2
Total	**93.1**	**93.6**	**93.9**	**93.8**	**93.9**	**93.7**	**93.2**	**93.2**	**92.2**	**91.7**	**98.5**	**96.2**
Tasmania												
Aboriginal and Torres Strait Islander	94.0	92.4	93.8	93.7	94.4	93.0	91.6	89.0	85.5	90.1	na	na
Non-Indigenous	94.2	94.9	95.1	94.9	94.4	94.2	93.4	92.0	90.6	90.8	na	na
Total	**94.2**	**94.7**	**95.0**	**94.9**	**94.4**	**94.1**	**93.4**	**91.7**	**90.4**	**90.7**	**na**	**na**

Table 4A.5.6 **Student attendance rates, Catholic schools, by Indigenous status, 2014 and 2015 (per cent) (a), (b)**

	Year 1	*Year 2*	*Year 3*	*Year 4*	*Year 5*	*Year 6*	*Year 7*	*Year 8*	*Year 9*	*Year 10*	*Primary ungraded* (c)	*Secondary ungraded* (c)
ACT												
Aboriginal and Torres Strait Islander	90.6	93.5	93.5	91.3	90.4	92.8	91.8	87.6	85.4	87.2	na	na
Non-Indigenous	94.4	94.4	94.8	94.2	94.2	93.3	93.8	93.4	91.7	91.3	na	na
Total	**94.4**	**94.4**	**94.7**	**94.1**	**94.1**	**93.2**	**93.8**	**93.3**	**91.6**	**91.2**	**na**	**na**
NT												
Aboriginal and Torres Strait Islander	72.9	76.7	67.3	71.8	75.0	75.0	74.2	70.6	74.0	74.0	na	na
Non-Indigenous	93.9	93.7	94.2	94.4	94.4	90.0	93.1	91.7	90.5	90.4	na	na
Total	**85.9**	**88.2**	**84.9**	**84.8**	**86.8**	**83.9**	**86.8**	**83.7**	**85.5**	**84.3**	**na**	**na**
Australia total												
Aboriginal and Torres Strait Islander	87.6	88.9	88.1	88.0	88.3	87.8	87.7	84.3	84.4	83.1	na	na
Non-Indigenous	94.0	94.3	94.5	94.4	94.3	94.1	94.5	93.4	92.6	92.1	98.5	96.2
Total	**93.8**	**94.2**	**94.3**	**94.2**	**94.1**	**93.9**	**94.3**	**93.1**	**92.4**	**91.8**	**98.5**	**96.2**
2014												
NSW (d)												
Aboriginal and Torres Strait Islander	91.5	91.7	91.3	92.3	92.8	92.0	90.3	88.5	87.0	86.6	na	na
Non-Indigenous	95.2	95.3	95.5	95.3	95.2	94.8	95.1	93.6	93.0	92.2	na	na
Total	**95.1**	**95.2**	**95.4**	**95.2**	**95.1**	**94.7**	**95.0**	**93.4**	**92.9**	**92.1**	**na**	**na**
Victoria												
Aboriginal and Torres Strait Islander	91.1	91.3	90.9	92.8	91.6	90.9	90.2	88.0	87.4	87.7	na	na
Non-Indigenous	94.3	94.5	94.6	94.5	94.5	94.4	94.9	94.1	93.4	93.2	na	na
Total	**94.3**	**94.4**	**94.6**	**94.5**	**94.5**	**94.4**	**94.9**	**94.1**	**93.4**	**93.2**	**na**	**na**

Table 4A.5.6 **Student attendance rates, Catholic schools, by Indigenous status, 2014 and 2015 (per cent) (a), (b)**

	Year 1	*Year 2*	*Year 3*	*Year 4*	*Year 5*	*Year 6*	*Year 7*	*Year 8*	*Year 9*	*Year 10*	*Primary ungraded* (c)	*Secondary ungraded* (c)
Queensland												
Aboriginal and Torres Strait Islander	89.7	91.0	90.7	90.6	90.5	90.5	91.2	90.9	87.3	84.9	na	65.2
Non-Indigenous	94.2	94.3	94.5	94.5	94.7	94.1	93.9	94.1	92.8	92.1	na	na
Total	**94.0**	**94.2**	**94.4**	**94.4**	**94.5**	**94.0**	**93.8**	**94.0**	**92.5**	**91.8**	**na**	**69.5**
WA												
Aboriginal and Torres Strait Islander	78.2	78.1	79.0	79.3	77.8	74.3	80.7	75.8	76.7	73.5	na	na
Non-Indigenous	93.4	93.7	94.0	93.9	93.5	94.0	94.6	93.4	92.7	92.2	na	na
Total	**92.8**	**93.0**	**93.3**	**93.3**	**92.9**	**93.1**	**94.1**	**92.7**	**92.0**	**91.6**	**na**	**na**
SA												
Aboriginal and Torres Strait Islander	86.4	90.9	88.0	90.6	88.8	89.7	90.6	89.5	84.1	87.4	na	na
Non-Indigenous	93.6	93.9	94.1	94.4	94.1	93.9	93.6	93.4	92.0	91.4	94.5	92.6
Total	**93.5**	**93.9**	**94.0**	**94.3**	**94.0**	**93.8**	**93.5**	**93.3**	**91.9**	**91.3**	**94.5**	**92.6**
Tasmania												
Aboriginal and Torres Strait Islander	92.8	94.3	93.5	93.7	93.2	94.5	92.1	90.0	92.0	89.0	na	na
Non-Indigenous	95.0	95.6	95.2	95.4	95.0	95.0	93.6	92.3	92.0	90.5	na	na
Total	**94.9**	**95.5**	**95.1**	**95.3**	**94.9**	**95.0**	**93.5**	**92.2**	**92.0**	**90.4**	**na**	**na**
ACT												
Aboriginal and Torres Strait Islander	94.4	94.6	92.4	91.5	93.9	91.6	93.6	92.3	89.9	89.8	na	na
Non-Indigenous	94.1	93.8	94.4	93.5	93.9	93.5	94.9	94.3	93.2	90.5	na	na
Total	**94.1**	**93.8**	**94.4**	**93.5**	**93.9**	**93.5**	**94.8**	**94.3**	**93.1**	**90.5**	**na**	**na**
NT												
Aboriginal and Torres Strait Islander	73.4	67.4	70.5	73.6	69.6	72.0	73.9	68.1	68.6	66.3	na	na
Non-Indigenous	92.9	93.1	93.0	93.6	93.4	93.5	93.0	90.5	91.1	89.6	na	na
Total	**86.4**	**83.5**	**84.4**	**85.6**	**82.1**	**86.2**	**85.9**	**82.3**	**82.4**	**81.2**	**na**	**na**
Australia total												

Table 4A.5.6 **Student attendance rates, Catholic schools, by Indigenous status, 2014 and 2015 (per cent) (a), (b)**

	Year 1	*Year 2*	*Year 3*	*Year 4*	*Year 5*	*Year 6*	*Year 7*	*Year 8*	*Year 9*	*Year 10*	*Primary ungraded* (c)	*Secondary ungraded* (c)
Aboriginal and Torres Strait Islander	87.9	87.8	87.4	88.7	87.5	87.5	86.9	85.6	84.4	83.0	na	65.2
Non-Indigenous	94.4	94.6	94.8	94.7	94.6	94.4	94.7	93.8	93.0	92.3	94.5	92.6
Total	**94.3**	**94.4**	**94.6**	**94.5**	**94.4**	**94.2**	**94.4**	**93.5**	**92.7**	**92.1**	**94.5**	**88.6**

(a) Non-Indigenous inclues those whose Indigenous status is unknown/not stated.

(b) Refer to the *ACARA National Standards for School Attendance Data Reporting 2015* for additional detail on the key components of the national standards on which school attendance data in Australia are requested. This document is available on electronically via the ACARA website.

(c) Students in ungraded classes who cannot readily be allocated to a year of education are included as either ungraded primary or ungraded secondary, according to the typical age level in each state or territory. Students in secondary support units, physically located in a primary school and vice versa, are counted as ungraded in either primary or secondary school.

(d) NSW data are not collected on a comparable basis with other states and territories. Therefore comparisons with other jurisdictions should be made with caution.

na Not available.

Source: ACARA (unpublished) National Student Attendance Collection.

Table 4A.5.7 **Student attendance rates, non-government schools, by Indigenous status, 2014 and 2015 (per cent) (a), (b)**

	Year 1	*Year 2*	*Year 3*	*Year 4*	*Year 5*	*Year 6*	*Year 7*	*Year 8*	*Year 9*	*Year 10*	*Primary ungraded* (c)	*Secondary ungraded* (c)
2015												
NSW (d)												
Aboriginal and Torres Strait Islander	90.6	90.8	91.3	90.4	89.9	90.8	90.5	88.5	87.3	84.9	91.0	na
Non-Indigenous	93.9	94.4	94.6	94.4	94.4	94.0	94.5	93.2	92.5	91.6	92.6	93.5
Total	**93.9**	**94.3**	**94.5**	**94.3**	**94.3**	**93.9**	**94.4**	**93.1**	**92.4**	**91.5**	**92.5**	**93.5**
Victoria												
Aboriginal and Torres Strait Islander	92.6	93.5	93.3	93.0	93.4	92.7	93.0	88.8	90.1	88.4	na	na
Non-Indigenous	94.1	94.4	94.6	94.5	94.7	94.4	95.1	93.9	93.6	93.3	92.1	90.9
Total	94.1	94.4	94.6	94.5	94.6	94.4	95.1	93.8	93.6	93.3	92.0	90.7
Queensland												
Aboriginal and Torres Strait Islander	90.5	89.9	91.0	90.7	91.1	90.4	91.3	88.6	87.1	85.8	na	na
Non-Indigenous	94.1	94.3	94.4	94.5	94.5	94.5	94.6	94.1	93.2	92.4	na	45.8
Total	**93.9**	**94.2**	**94.3**	**94.4**	**94.4**	**94.3**	**94.5**	**93.9**	**93.0**	**92.2**	**na**	**49.2**
WA												
Aboriginal and Torres Strait Islander	76.1	80.0	76.8	79.3	79.6	79.2	83.3	81.1	78.8	71.8	na	na
Non-Indigenous	93.6	94.1	94.4	94.4	94.4	94.4	94.7	93.7	93.3	92.5	na	na
Total	**93.1**	**93.7**	**93.8**	**94.0**	**93.9**	**94.0**	**94.4**	**93.4**	**92.9**	**91.8**	**na**	**na**
SA												
Aboriginal and Torres Strait Islander	89.4	90.4	89.7	91.1	91.6	89.6	90.5	88.2	85.2	84.8	na	na
Non-Indigenous	93.6	94.1	94.2	93.9	94.2	94.0	93.7	93.6	92.8	92.3	93.2	95.9
Total	**93.6**	**94.0**	**94.2**	**93.9**	**94.2**	**93.9**	**93.6**	**93.6**	**92.7**	**92.2**	**93.1**	**95.9**
Tasmania												
Aboriginal and Torres Strait Islander	92.9	92.6	93.9	93.7	93.7	92.9	91.2	90.2	87.6	89.7	na	na
Non-Indigenous	94.0	94.6	94.8	94.6	94.4	94.2	93.9	92.7	92.2	91.7	85.2	85.1
Total	**94.0**	**94.5**	**94.7**	**94.5**	**94.4**	**94.1**	**93.8**	**92.6**	**92.0**	**91.6**	**85.2**	**85.1**

Table 4A.5.7 **Student attendance rates, non-government schools, by Indigenous status, 2014 and 2015 (per cent) (a), (b)**

	Year 1	*Year 2*	*Year 3*	*Year 4*	*Year 5*	*Year 6*	*Year 7*	*Year 8*	*Year 9*	*Year 10*	*Primary ungraded* (c)	*Secondary ungraded* (c)
ACT												
Aboriginal and Torres Strait Islander	90.8	93.8	93.2	92.3	90.8	93.7	91.5	88.0	87.0	86.2	na	na
Non-Indigenous	94.6	94.2	94.8	94.4	94.7	93.9	93.9	93.5	92.2	92.1	na	na
Total	**94.6**	**94.2**	**94.8**	**94.4**	**94.6**	**93.9**	**93.9**	**93.4**	**92.2**	**91.9**	**na**	**na**
NT												
Aboriginal and Torres Strait Islander	73.2	77.2	71.3	74.1	75.5	75.5	77.2	75.0	76.8	75.3	na	na
Non-Indigenous	93.8	93.5	94.0	93.8	93.9	92.1	93.6	92.8	91.5	91.2	na	na
Total	**88.5**	**90.2**	**88.8**	**88.7**	**89.2**	**87.9**	**89.7**	**87.7**	**87.7**	**86.4**	**na**	**na**
Australia total												
Aboriginal and Torres Strait Islander	87.7	88.8	88.4	88.2	88.3	88.2	88.7	85.8	85.1	82.7	90.9	68.7
Non-Indigenous	94.0	94.3	94.5	94.4	94.5	94.2	94.6	93.6	93.0	92.4	92.4	90.7
Total	**93.8**	**94.2**	**94.4**	**94.2**	**94.3**	**94.1**	**94.5**	**93.4**	**92.8**	**92.1**	**92.4**	**90.3**
2014												
NSW (d)												
Aboriginal and Torres Strait Islander	91.1	91.7	91.3	91.8	92.4	91.8	91.0	89.6	86.6	85.0	91.0	na
Non-Indigenous	95.1	95.2	95.4	95.2	95.3	94.9	95.2	93.9	93.4	92.6	91.7	90.7
Total	**95.0**	**95.1**	**95.3**	**95.1**	**95.2**	**94.8**	**95.1**	**93.8**	**93.2**	**92.4**	**91.7**	**90.7**
Victoria												
Aboriginal and Torres Strait Islander	91.3	91.8	91.7	93.6	92.7	91.8	91.1	88.2	88.0	87.3	na	na
Non-Indigenous	94.3	94.5	94.6	94.5	94.7	94.5	95.0	94.2	93.7	93.3	92.1	85.2
Total	**94.3**	**94.5**	**94.6**	**94.5**	**94.7**	**94.4**	**95.0**	**94.2**	**93.7**	**93.3**	**91.7**	**85.2**
Queensland												
Aboriginal and Torres Strait Islander	89.6	90.4	90.3	90.5	90.2	89.1	90.3	89.3	85.9	84.5	na	65.8
Non-Indigenous	94.3	94.5	94.6	94.7	94.8	94.5	94.4	94.4	93.5	92.9	89.5	79.5
Total	**94.2**	**94.4**	**94.5**	**94.6**	**94.7**	**94.4**	**94.3**	**94.2**	**93.2**	**92.6**	**89.2**	**75.7**

Table 4A.5.7 **Student attendance rates, non-government schools, by Indigenous status, 2014 and 2015 (per cent) (a), (b)**

	Year 1	*Year 2*	*Year 3*	*Year 4*	*Year 5*	*Year 6*	*Year 7*	*Year 8*	*Year 9*	*Year 10*	*Primary ungraded* (c)	*Secondary ungraded* (c)
WA												
Aboriginal and Torres Strait Islander	79.5	79.6	80.6	80.5	80.1	76.9	82.2	80.6	80.6	76.2	na	na
Non-Indigenous	93.7	93.9	94.2	94.2	94.2	94.3	94.6	93.7	93.1	92.4	na	na
Total	**93.2**	**93.5**	**93.7**	**93.8**	**93.8**	**93.8**	**94.3**	**93.3**	**92.7**	**92.0**	**na**	**na**
SA												
Aboriginal and Torres Strait Islander	89.0	89.8	88.3	90.4	89.2	90.4	89.3	88.2	83.3	88.7	na	na
Non-Indigenous	94.0	94.2	94.3	94.7	94.5	94.2	94.1	93.8	92.7	92.1	91.6	93.0
Total	**93.9**	**94.2**	**94.2**	**94.6**	**94.4**	**94.1**	**94.0**	**93.7**	**92.6**	**92.1**	**91.6**	**93.0**
Tasmania												
Aboriginal and Torres Strait Islander	93.0	93.7	93.1	92.9	93.6	94.2	92.8	91.3	91.9	88.4	na	na
Non-Indigenous	95.0	95.4	95.2	95.5	95.3	95.1	94.5	93.4	92.9	91.9	86.6	93.8
Total	**94.9**	**95.3**	**95.1**	**95.4**	**95.2**	**95.1**	**94.4**	**93.4**	**92.9**	**91.8**	**86.6**	**93.8**
ACT												
Aboriginal and Torres Strait Islander	94.4	94.6	92.4	91.5	91.7	92.3	91.2	90.3	88.2	83.3	na	na
Non-Indigenous	94.1	93.9	94.5	94.2	94.1	93.6	94.5	93.4	92.6	91.1	na	na
Total	**94.2**	**93.9**	**94.4**	**94.2**	**94.1**	**93.6**	**94.5**	**93.4**	**92.5**	**91.0**	**na**	**na**
NT												
Aboriginal and Torres Strait Islander	76.2	70.5	74.1	75.4	71.3	75.8	76.8	74.7	73.6	72.0	na	40.1
Non-Indigenous	93.0	92.6	93.9	93.8	93.2	93.5	93.1	92.3	92.3	90.5	na	na
Total	**89.5**	**87.6**	**89.4**	**89.6**	**86.8**	**89.8**	**88.8**	**87.1**	**86.4**	**84.5**	**na**	**40.1**
Australia total												
Aboriginal and Torres Strait Islander	88.2	88.3	88.1	88.8	88.1	87.8	87.8	86.4	84.3	82.7	91.0	58.4
Non-Indigenous	94.5	94.6	94.8	94.8	94.8	94.6	94.9	94.0	93.4	92.7	91.5	88.7
Total	**94.3**	**94.5**	**94.6**	**94.6**	**94.7**	**94.4**	**94.7**	**93.8**	**93.1**	**92.5**	**91.5**	**87.0**

Table 4A.5.7 **Student attendance rates, non-government schools, by Indigenous status, 2014 and 2015 (per cent) (a), (b)**

	Year 1	*Year 2*	*Year 3*	*Year 4*	*Year 5*	*Year 6*	*Year 7*	*Year 8*	*Year 9*	*Year 10*	*Primary ungraded* (c)	*Secondary ungraded* (c)

(a) Non-Indigenous includes those whose Indigenous status is unknown/not stated.

(b) Refer to the ACARA National Standards for School Attendance Data Reporting 2015 for additional detail on the key components of the national standards on which school attendance data in Australia are requested. This document is available on electronically via the ACARA website.

(c) Students in ungraded classes who cannot readily be allocated to a year of education are included as either ungraded primary or ungraded secondary, according to the typical age level in each state or territory. Students in secondary support units, physically located in a primary school and vice versa, are counted as ungraded in either primary or secondary school.

(d) NSW data are not collected on a comparable basis with other states and territories. Therefore comparisons with other jurisdictions should be made with caution.

na Not available.

Source: ACARA (unpublished) National Student Attendance Collection.

Table 4A.5.8 Proportion of students, in government school sector, who attend school 90 per cent or more of possible days for students in years 1–10 (per cent), 2015 (a), (b), (c)

	Unit	*NSW* (d)	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (d)
Aboriginal and Torres Strait Islander	%	na	58.9	51.6	38.3	43.1	64.0	50.2	27.2	46.7
Non-Indigenous	%	na	79.7	75.3	77.2	74.6	75.2	76.3	72.0	77.2
Proportion difference (e)		na	-20.8	-23.7	-38.9	-31.5	-11.2	-26.1	-44.8	-30.5
Total	**%**	**na**	**79.3**	**73.0**	**73.9**	**72.7**	**74.1**	**75.3**	**50.9**	**75.0**

(a) Non-Indigenous includes those whose Indigenous status is unknown/not stated.

(b) Government school data in this table are based on a full-time equivalent student measure, dependent on the sum of 'possible school days' for students. Non-government schools student level data (table 4A.5.9) are based on a different measure of headcounts of students attending more than 90 per cent of the time, and are not directly comparable with data in this table.

(c) Refer to the ACARA National Standards for School Attendance Data Reporting 2015 for additional detail on the key components of the national standards on which school attendance data in Australia are requested. This document is available on electronically via the ACARA website.

(d) NSW data are not available for this measure. Australian totals do not include NSW.

(e) Proportion difference is the proportion of Aboriginal and Torres Strait Islander students who attend school 90 per cent or more of possible days minus the equivalent non-Indigenous data item.

na Not available.

Source: ACARA (unpublished) National Student Attendance Collection.

Table 4A.5.9 Proportion of students, in non-government school sector, who attend school 90 per cent or more of possible days for students in years 1–10 (per cent), 2015 (a), (b), (c)

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia*
Aboriginal and Torres Strait Islander	%	61.5	75.0	63.6	42.4	58.6	72.6	69.1	33.0	58.7
Non-Indigenous	%	81.0	83.8	82.9	82.2	80.2	80.3	80.7	76.0	82.1
Proportion difference (d)		-19.5	-8.8	-19.3	-39.8	-21.6	-7.7	-11.6	-43.0	-23.4
Total	**%**	**80.5**	**83.7**	**82.2**	**80.9**	**79.9**	**79.9**	**80.5**	**63.8**	**81.5**

(a) Non-Indigenous includes those whose Indigenous status is unknown/not stated.

(b) Government estimates (table 4A.5.8) are based on the nationally agreed measure of full-time equivalent students, dependent on the sum of 'possible school days' for students. Non-Government Schools student level data in this table are based on a different measure of headcounts of students attending more than 90 per cent of the time, and are not directly comparable with the government schools data.

(c) Refer to the ACARA National Standards for School Attendance Data Reporting 2015 for additional detail on the key components of the national standards on which school attendance data in Australia are requested. This document is available on electronically via the ACARA website.

(d) Proportion difference is the proportion of Aboriginal and Torres Strait Islander students who attend school 90 per cent or more of possible days minus the equivalent non-Indigenous data item.

Source: ACARA (unpublished) National Student Attendance Collection.

Table 4A.5.10 **Proportion of students, in government school sector, who attend 90 per cent or more of possible days for students in years 1–10, by remoteness, 2015 (per cent) (a), (b), (c)**

	Unit	*NSW* (d)	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (d)
Aboriginal and Torres Strait Islander										
Metropolitan	%	na	60.7	54.3	46.6	45.3	61.3	49.6	..	52.8
Provincial	%	na	57.5	53.3	43.6	45.2	65.8	29.2	50.9	52.6
Remote	%	na	58.9	42.8	32.0	46.3	62.6	..	37.3	37.5
Very remote	%	na	..	39.4	18.5	21.1	63.1	..	14.1	22.7
Non-Indigenous										
Metropolitan	%	na	80.7	75.7	79.2	75.5	73.7	76.3	..	78.2
Provincial	%	na	76.8	74.5	71.9	72.8	76.2	np	72.8	74.9
Remote	%	na	70.7	74.5	72.7	72.2	71.4	..	69.4	72.6
Very remote	%	na	..	72.6	68.2	73.0	77.5	..	66.0	70.2
Total										
Metropolitan	**%**	**na**	**80.5**	**74.3**	**77.7**	**74.1**	**72.5**	**75.3**	**..**	**77.1**
Provincial	**%**	**na**	**75.9**	**71.8**	**68.7**	**70.6**	**75.2**	**40.3**	**68.2**	**72.8**
Remote	**%**	**na**	**70.2**	**65.9**	**61.7**	**69.8**	**70.1**	**..**	**52.6**	**63.4**
Very remote	**%**	**na**	**..**	**50.8**	**42.0**	**47.7**	**76.1**	**..**	**18.8**	**37.7**

(a) Non-Indigenous includes those whose Indigenous status is unknown/not stated.

(b) Government school data in this table are based on a full-time equivalent student measure, dependent on the sum of 'possible school days' for students. Non-government schools student level data (table 4A.5.11) are based on a different measure of headcounts of students attending more than 90 per cent of the time, and are not directly comparable with data in this table.

(c) Refer to the ACARA National Standards for School Attendance Data Reporting 2015 for additional detail on the key components of the national standards on which school attendance data in Australia are requested. This document is available on electronically via the ACARA website.

(d) NSW data are not available for this measure. Australian totals do not include NSW.

na Not available. **np** Not published. **..** Not applicable.

Source: ACARA (unpublished) National Student Attendance Collection.

Table 4A.5.11 **Proportion of students, in non-government school sector, who attend 90 per cent or more of possible days for students in years 1–10, by remoteness, 2015 (per cent) (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia*
Aboriginal and Torres Strait Islander										
Metropolitan	%	61.0	79.7	65.5	55.3	59.0	64.9	69.1	..	64.4
Provincial	%	62.8	67.3	65.4	53.4	58.4	78.0	np	50.3	63.1
Remote	%	55.3	np	42.2	50.2	52.2	66.7	..	34.9	43.1
Very remote	%	43.4	..	48.5	21.8	np	np	..	18.5	23.3
Non-Indigenous										
Metropolitan	%	81.3	84.8	83.4	83.3	80.7	77.2	80.7	..	82.7
Provincial	%	79.9	80.4	81.5	78.9	78.6	84.4	np	75.6	80.3
Remote	%	73.7	95.2	74.9	73.2	71.7	80.6	..	76.7	74.4
Very remote	%	55.6	..	70.7	56.7	np	np	..	78.6	69.2
Total										
Metropolitan	**%**	**81.0**	**84.7**	**82.9**	**82.9**	**80.5**	**76.7**	**80.5**	**..**	**82.4**
Provincial	**%**	**78.9**	**80.2**	**80.6**	**78.2**	**78.2**	**83.9**	**np**	**71.8**	**79.5**
Remote	**%**	**69.0**	**95.2**	**67.5**	**68.7**	**71.4**	**79.0**	**..**	**63.8**	**67.7**
Very remote	**%**	**49.5**	**..**	**63.4**	**25.6**	**np**	**np**	**..**	**27.2**	**34.8**

(a) Non-Indigenous includes those whose Indigenous status is unknown/not stated.

(b) Government estimates (table 4A.5.10) are based on the nationally agreed measure of full-time equivalent students, dependent on the sum of “possible school days” for students. Non-Government Schools student level data in this table are based on a different measure of headcounts of students attending more than 90 per cent of the time, and are not directly comparable with the government schools data.

(c) Refer to the ACARA National Standards for School Attendance Data Reporting 2015 for additional detail on the key components of the national standards on which school attendance data in Australia are requested. This document is available on electronically via the ACARA website.

np Not published. **..** Not applicable.

Source: ACARA (unpublished) National Student Attendance Collection.

Table 4A.5.12 Number and proportion of schools achieving 90 per cent attendance on average in years 1–10, by Indigenous status 2015 (per cent) (a), (b), (c)

	Unit	*NSW* (d)	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia*
Schools achieving 90 per cent attendance for Aboriginal and Torres Strait Islander students										
Number of schools	no.	928	312	551	185	96	121	29	22	2244
Proportion of schools	%	57.5	48.6	46.9	31.5	28.3	63.7	34.9	21.8	47.4
Schools achieving 90 per cent attendance for non-Indigenous students										
Number of schools	no.	1414	575	1065	508	266	157	71	82	4138
Proportion of schools	%	87.7	89.6	90.6	86.4	78.5	82.7	85.6	81.2	87.5
Proportion difference (e)		-30.2	-41.0	-43.8	-55.0	-50.2	-19.0	-50.7	-59.5	-40.1

(a) Non-Indigenous includes those whose Indigenous status is unknown/not stated.

(b) Refer to the ACARA National Standards for School Attendance Data Reporting 2015 for additional detail on the key components of the national standards on which school attendance data in Australia are requested. This document is available on electronically via the ACARA website.

(c) Where student attendance rates have not been provided by the jurisdiction or where rates have been suppressed due to small numbers, schools are excluded from both the numerator and denominator.

(d) NSW data are not collected on a comparable basis with other states and territories. Therefore comparisons with other jurisdictions should be made with caution.

(e) Proportion difference is the prorpotion of schools achieving 90 per cent attendance for Aboriginal and Torres Strait Islander students minus the prorpotion of schools achieving 90 per cent attendance for non-Indigenous students.

Source: ACARA (unpublished) National Student Attendance Collection.

Table 4A.5.13 **Number and proportion of schools achieving 90 per cent attendance on average in years 1–10, by Indigenous status by remoteness, 2015 (per cent) (a), (b), (c)**

	Unit	*NSW* (d)	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia*
Schools achieving 90 per cent attendance for Aboriginal and Torres Strait Islander students										
Number of schools										
Metropolitan	no.	558	157	276	125	57	43	28	..	1244
Provincial	no.	357	155	247	49	30	74	1	16	929
Remote	no.	11	np	17	10	7	4	..	5	54
Very remote	no.	2	..	11	1	2	np	..	1	17
Proportion of schools										
Metropolitan	%	59.6	48.8	45.5	36.2	27.7	60.6	34.1	..	48.4
Provincial	%	55.3	48.6	50.9	30.2	26.8	64.9	100.0	27.6	49.0
Remote	%	42.3	np	34.7	18.9	46.7	100.0	..	17.2	30.5
Very remote	%	40.0	..	30.6	3.6	33.3	np	..	7.1	18.9
Schools achieving 90 per cent attendance for non-Indigenous students										
Number of schools										
Metropolitan	no.	841	293	538	310	167	55	70	..	2274
Provincial	no.	548	282	448	135	85	98	1	54	1651
DN Remote	no.	21	np	47	45	11	3	..	20	147
Very remote	no.	4	..	32	18	3	1	..	8	66
Proportion of schools										
Metropolitan	%	89.8	91.0	88.8	89.9	81.1	77.5	85.4	..	88.5
Provincial	%	85.0	88.4	92.4	83.3	75.9	86.0	100.0	93.1	87.1
Remote	%	80.8	np	96.0	84.9	73.3	75.0	..	69.0	83.1
Very remote	%	80.0	..	88.9	64.3	50.0	100.0	..	57.1	73.3

(a) Non-Indigenous includes those whose Indigenous status is unknown/not stated.

(b) Refer to the ACARA National Standards for School Attendance Data Reporting 2015 for additional detail on the key components of the national standards on which school attendance data in Australia are requested. This document is available on electronically via the ACARA website.

(c) Where student attendance rates have not been provided by the jurisdiction or where rates have been suppressed due to small numbers, schools are excluded from both the numerator and denominator.

Table 4A.5.13 **Number and proportion of schools achieving 90 per cent attendance on average in years 1–10, by Indigenous status by remoteness, 2015 (per cent) (a), (b), (c)**

	Unit	*NSW* (d)	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia*

(d) NSW data are not collected on a comparable basis with other states and territories. Therefore comparisons with other jurisdictions should be made with caution.

.. Not applicable. **np** Not published.

Source: ACARA (unpublished) National Student Attendance Collection.

Table 4A.6.1 **Proportion of the 20–24 year old population having attained at least a year 12 or equivalent or AQF Certificate II or above, by State and Territory, by Indigenous status, 2008, 2011-13 and 2014-15 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
2014-15					Aboriginal and Torres Strait Islander (2014-15)					
20–24 year old population with relevant qualification (c)	no.	12 100	3 600	12 300	4 700	3 000	1 800	700	1 900	39 900
Total 20–24 year old population	no.	19 300	5 200	18 200	8 100	3 600	2 300	900	6 600	64 800
Proportion of the 20–24 year old population having attained at least a year 12 or equivalent or AQF Cert II or above	**%**	**62.7**	**68.5**	**67.5**	**58.4**	**81.0**	**76.4**	**82.7**	**29.7**	**61.5**
95% confidence interval of proportion	±	15.0	11.7	12.6	13.3	17.9	12.2	13.9	8.8	6.2
Relative standard error	**%**	12.2	8.7	9.6	11.6	11.3	8.1	8.5	15.2	5.2
					Non-Indigenous (2014-15)					
20–24 year old population with relevant qualification (c)	no.	413 907	378 967	278 637	158 125	90 432	21 874	23 927	7 176	1 378 838
Total 20–24 year old population	no.	496 685	420 237	323 938	172 824	111 829	28 071	27 654	12 152	1 568 654
Proportion of the 20–24 year old population having attained at least a year 12 or equivalent or AQF Cert II or above	**%**	**83.3**	**90.2**	**86.0**	**91.5**	**80.9**	**77.9**	**86.5**	**59.0**	**87.9**
95% confidence interval of proportion	±	7.0	5.9	7.7	7.9	11.2	9.9	8.7	17.2	3.5
Relative standard error	**%**	4.3	3.4	4.6	4.4	7.0	6.5	5.1	14.8	2.0
2011-13					Aboriginal and Torres Strait Islander (2012-13)					
20–24 year old population with relevant qualification (c)	no.	10 052	3 283	10 392	3 745	2 344	1 373	697	2 269	34 154
Total 20–24 year old population	no.	17 542	4 500	15 890	7 760	3 437	2 150	800	6 307	58 386
Proportion of the 20–24 year old population having attained at least a year 12 or equivalent or AQF Cert II or above	**%**	**57.3**	**73.0**	**65.4**	**48.3**	**68.2**	**63.8**	**87.2**	**36.0**	**58.5**

Table 4A.6.1 **Proportion of the 20–24 year old population having attained at least a year 12 or equivalent or AQF Certificate II or above, by State and Territory, by Indigenous status, 2008, 2011-13 and 2014-15 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
95% confidence interval of proportion	±	9.5	16.3	8.2	10.7	11.8	11.9	15.6	10.0	4.6
Relative standard error	**%**	8.5	11.4	6.4	11.3	8.9	9.5	9.1	14.2	4.0
					Non-Indigenous (2011-12)					
20–24 year old population with relevant qualification (c)	no.	462 317	335 256	223 488	134 408	93 689	20 823	28 049	9 091	1 307 121
Total 20–24 year old population	no.	533 651	378 914	267 680	160 097	110 604	26 051	30 397	11 590	1 518 984
Proportion of the 20–24 year old population having attained at least a year 12 or equivalent or AQF Cert II or above	**%**	**86.6**	**88.5**	**83.5**	**84.0**	**84.7**	**79.9**	**92.3**	**78.4**	**86.1**
95% confidence interval of proportion	±	6.0	5.2	8.0	4.7	6.1	8.0	5.4	10.2	2.6
Relative standard error	**%**	3.5	3.0	4.9	2.9	3.6	5.1	3.0	6.6	1.5
2008					Aboriginal and Torres Strait Islander					
20–24 year old population with relevant qualification (c)	no.	5 229	1 600	6 593	2 673	1 425	985	301	1 407	20 213
Total 20–24 year old population	no.	12 132	2 780	12 472	6 217	2 658	1 773	532	5 950	44 514
Proportion of the 20–24 year old population having attained at least a year 12 or equivalent or AQF Cert II or above	**%**	**43.1**	**57.6**	**52.9**	**43.0**	**53.6**	**55.6**	**56.6**	**23.6**	**45.4**
Upper and lower 95%	**%**	32.4–53.8	48.8–66.4	39.5–66.3	31.4–54.5	37.8–69.4	40.0–71.2	39.7–73.5	14.9–32.3	40.2–50.7
Relative standard error	**%**	12.7	7.8	12.9	13.7	15.0	14.3	15.2	18.8	5.9
					Non-Indigenous (d)					
20–24 year old population with relevant qualification (c)	no.	380 471	356 851	250 214	82 278	128 142	17 322	25 478	8 564	1 249 320
Total 20–24 year old population	no.	440 507	382 478	284 422	104 599	144 910	25 327	27 105	8 564	1 417 913

Table 4A.6.1 **Proportion of the 20–24 year old population having attained at least a year 12 or equivalent or AQF Certificate II or above, by State and Territory, by Indigenous status, 2008, 2011-13 and 2014-15 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Proportion of the 20–24 year old population having attained at least a year 12 or equivalent or AQF Cert II or above	**%**	**86.4**	**93.3**	**88.0**	**78.7**	**88.4**	**68.4**	**94.0**	**100.0**	**88.1**
Upper and lower 95%	**%**	81.1–91.7	89.6–97.0	82.6–93.3	71.5–85.9	83.5–93.3	54.8–81.9	90.6–97.4	00.0–100.0	86.1–90.1
Relative standard error	**%**	3.1	2.0	3.1	4.7	2.8	10.1	1.8	–	1.2

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) These survey data for Aboriginal and Torres Strait Islander people should not be compared to data from the Census of Population and Housing.

(c) People aged 20–24 years who have completed year 12 or Certificate II or above (includes 'Certificate I/II not further defined (nfd) and III/IV nfd' but excludes persons with a 'Certificate I and Certificate nfd' and people whose level of non-school qualification could not be determined).

(d) Due to the small sample size for the Northern Territory in 2007-08, data for non-indigenous people should be treated with high degree of caution.

– Nil or rounded to zero.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Health Survey 2007-08; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component); ABS (unpublished) Australian Health Survey 2011-13 (2011-12 Core component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15; ABS (2016) National Aboriginal and Torres Strait Islander Social Survey, 2014-15, Cat. No. 4714.0; ABS (unpublished) General Social Survey, 2014.

Table 4A.6.2 **Proportion of the 20–24 year old population having attained at least a year 12 or equivalent or AQF Certificate II or above, by Indigenous status, by remoteness, 2008, 2011-13 and 2014-15 (a), (b)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*
2014-15				Aboriginal and Torres Strait Islander (2014-15)				
20–24 year old population with relevant qualification (c)	no.	15 700	9 700	8 300	33 900	1 900	3 800	5 600
Total 20–24 year old population	no.	24 900	14 000	12 500	51 400	4 500	9 100	13 300
Proportion of the 20–24 year old population having attained at least a year 12 or equivalent or AQF Cert II or above	**%**	**63.1**	**69.4**	**66.3**	**66.0**	**41.7**	**41.7**	**42.3**
95% confidence interval of proportion	±	10.9	13.3	15.6	7.6	14.6	11.3	9.0
Relative standard error	**%**	8.8	9.8	12.0	5.9	17.9	13.9	10.9
				Non-Indigenous (2014-15)				
20–24 year old population with relevant qualification (c)	no.	1 106 681	162 542	94 369	1 364 110	5 962	na	np
Total 20–24 year old population	no.	1 235 062	199 885	120 447	1 559 834	13 787	na	np
Proportion of the 20–24 year old population having attained at least a year 12 or equivalent or AQF Cert II or above	**%**	**89.6**	**81.3**	**78.3**	**87.5**	**43.2**	**na**	**np**
95% confidence interval of proportion	±	0.7	17.2	21.4	3.6	42.0	na	np
Relative standard error	**%**	0.4	10.6	13.9	2.1	49.6	na	np
2011-13				Aboriginal and Torres Strait Islander (2012-13)				
20–24 year old population with relevant qualification (c)	no.	14 029	7 737	7 343	29 110	1 884	3 160	5 044
Total 20–24 year old population	no.	22 450	12 154	11 206	45 810	3 983	8 593	12 576
Proportion of the 20–24 year old population having attained at least a year 12 or equivalent or AQF Cert II or above	**%**	**62.5**	**63.7**	**65.5**	**63.5**	**47.3**	**36.8**	**40.1**
95% confidence interval of proportion	±	7.3	10.0	10.3	5.5	11.1	9.3	7.6

Table 4A.6.2 **Proportion of the 20–24 year old population having attained at least a year 12 or equivalent or AQF Certificate II or above, by Indigenous status, by remoteness, 2008, 2011-13 and 2014-15 (a), (b)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*
Relative standard error	**%**	5.9	8.0	8.0	4.4	12.0	12.9	9.7
					Non-Indigenous (2011-12)			
20–24 year old population with relevant qualification (c)	no.	1 037 403	186 166	72 448	1 296 017	11 104	na	np
Total 20–24 year old population	no.	1 182 195	230 397	93 807	1 506 400	12 585	na	np
Proportion of the 20–24 year old population having attained at least a year 12 or equivalent or AQF Cert II or above	**%**	**87.8**	**80.8**	**77.2**	**86.0**	**88.2**	**na**	**np**
95% confidence interval of proportion	±	3.0	7.8	11.1	2.6	15.5	na	np
Relative standard error	**%**	1.7	5.0	7.3	1.5	9.0	na	np
2008					Aboriginal and Torres Strait Islander			
20–24 year old population with relevant qualification (c)	no.	7 229	5 763	4 072	17 064	1 182	1 967	3 149
Total 20–24 year old population	no.	12 958	10 707	9 420	33 085	3 269	8 160	11 429
Proportion of the 20–24 year old population having attained at least a year 12 or equivalent or AQF Cert II or above	**%**	**55.8**	**53.8**	**43.2**	**51.6**	**36.2**	**24.1**	**27.6**
Upper and lower 95%	**%**	46.1 - 65.5	39.9 - 67.7	31.1 - 55.3	44.9 - 58.3	23.7 - 48.7	15.8 - 32.4	20.7 - 34.5
Relative standard error	**%**	8.9	13.2	14.3	6.6	17.6	17.6	12.8
					Non-Indigenous			
20–24 year old population with relevant qualification (c)	no.	930 792	210 854	88 900	1 230 546	18 774	na	np
Total 20–24 year old population	no.	1 041 474	250 870	102 645	1 394 989	22 924	na	np
Proportion of the 20–24 year old population having attained at least a year 12 or equivalent or AQF Cert II or above	**%**	**89.4**	**84.0**	**86.6**	**88.2**	**81.9**	**na**	**np**
Upper and lower 95%	**%**	86.9 - 91.8	78.3 - 89.8	77.6 - 95.6	86.2 - 90.2	65.3 - 98.5	na	np

Table 4A.6.2 Proportion of the 20–24 year old population having attained at least a year 12 or equivalent or AQF Certificate II or above, by Indigenous status, by remoteness, 2008, 2011-13 and 2014-15 (a), (b)

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*
Relative standard error	**%**	1.4	3.5	5.3	1.2	10.4	na	np

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) These survey data for Aboriginal and Torres Strait Islander people should not be compared to data from the Census of Population and Housing.

(c) People aged 20–24 years who have completed year 12 or Certificate II or above (includes 'Certificate I/II not further defined (nfd) and III/IV nfd' but excludes persons with a 'Certificate I and Certificate nfd' and people whose level of non-school qualification could not be determined).

np Not published. **na** Not available.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Health Survey 2007-08; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component); ABS (unpublished) Australian Health Survey 2011-13 (2011-12 Core component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15; ABS (2016) National Aboriginal and Torres Strait Islander Social Survey, 2014-15, Cat. No. 4714.0; ABS (unpublished) General Social Survey, 2014.

Table 4A.6.3 **Proportion of the 20–24 year old population having attained at least a year 12 or equivalent or AQF Certificate II or above, by State and Territory, by Indigenous status, 2006 and 2011 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (b)
2011					Aboriginal and Torres Strait Islander					
20–24 year old population with relevant qualification (c)	no.	6 930	1 868	7 150	2 350	1 212	893	382	1 266	22 056
Total 20–24 year old population (d)	no.	12 408	3 036	11 438	5 183	2 392	1 541	537	4 407	40 951
Proportion of the 20–24 year old population having attained at least a year 12 or equivalent or AQF Cert II or above	**%**	**55.9**	**61.5**	**62.5**	**45.3**	**50.7**	**57.9**	**71.1**	**28.7**	**53.9**
					Non-Indigenous					
20–24 year old population with relevant qualification (c)	no.	341 715	302 597	220 206	116 930	79 166	20 366	25 521	7 881	1 114 472
Total 20–24 year old population (d)	no.	398 361	342 828	256 881	138 334	95 816	25 968	27 907	9 778	1 295 977
Proportion of the 20–24 year old population having attained at least a year 12 or equivalent or AQF Cert II or above	**%**	**85.8**	**88.3**	**85.7**	**84.5**	**82.6**	**78.4**	**91.5**	**80.6**	**86.0**
2006					Aboriginal and Torres Strait Islander					
20–24 year old population with relevant qualification (c)	no.	4 656	1 243	5 217	1 604	801	766	229	733	15 255
Total 20–24 year old population (d)	no.	9 352	2 204	9 014	4 055	1 878	1 338	346	4 015	32 217
Proportion of the 20–24 year old population having attained at least a year 12 or equivalent or AQF Cert II or above	**%**	**49.8**	**56.4**	**57.9**	**39.6**	**42.7**	**57.2**	**66.2**	**18.3**	**47.4**
					Non-Indigenous					
20–24 year old population with relevant qualification (c)	no.	314 721	263 273	196 341	95 822	70 635	19 021	22 956	6 541	989 396
Total 20–24 year old population (d)	no.	376 059	304 801	233 361	117 192	89 912	25 166	25 234	8 501	1 180 330

Table 4A.6.3 **Proportion of the 20–24 year old population having attained at least a year 12 or equivalent or AQF Certificate II or above, by State and Territory, by Indigenous status, 2006 and 2011 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (b)
Proportion of the 20–24 year old population having attained at least a year 12 or equivalent or AQF Cert II or above	**%**	**83.7**	**86.4**	**84.1**	**81.8**	**78.6**	**75.6**	**91.0**	**76.9**	**83.8**

(a) Data in this table are from the Census of Population and Housing. These data should not be compared to data from the AATSIHS, AHS, NATSISS or NHS.

(b) Australia includes 'Other Territories'.

(c) People aged 20–24 years who have completed year 12 or Certificate II or above (includes 'Certificate I or II nfd' but excludes people with a 'Certificate nfd' and people whose level of non-school qualification could not be determined).

(d) Total population of all people aged 20–24 years, excluding persons whose highest year of school completed and/or level of education was not stated.

Source: ABS (unpublished) 2011 and 2006 Census of Population and Housing.

Table 4A.6.4 **Proportion of the 20–24 year old population having attained at least a year 12 or equivalent or AQF Certificate II or above, by State and Territory, by Indigenous status, by remoteness, 2006 and 2011 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (b)
2011					Aboriginal and Torres Strait Islander					
Major cities	%	61.8	68.8	69.5	56.8	61.6	..	71.4	..	64.1
Inner regional	%	53.7	56.9	62.4	50.2	55.1	59.2	100.0	..	56.7
Outer regional	%	45.9	45.9	61.1	39.4	42.5	57.8	..	54.7	53.2
Remote	%	40.0	50.0	49.6	46.6	40.2	43.2	..	34.7	43.1
Very remote	%	38.3	..	53.6	29.4	23.4	42.9	..	20.0	30.7
					Non-Indigenous					
Major cities	%	88.0	90.1	87.6	86.2	84.8	..	91.5	..	88.1
Inner regional	%	78.0	81.2	80.4	75.3	77.5	81.7	94.7	..	79.6
Outer regional	%	72.3	76.0	83.1	74.3	69.7	69.1	..	80.7	77.1
Remote	%	73.8	73.6	80.7	80.4	75.9	58.6	..	78.7	78.4
Very remote	%	79.0	..	79.1	81.7	75.3	57.1	..	82.7	80.1
2006					Aboriginal and Torres Strait Islander					
Major cities	%	56.8	64.1	67.0	50.3	52.3	..	66.8	..	59.3
Inner regional	%	47.2	50.4	57.1	43.8	51.0	59.3	–	..	51.5
Outer regional	%	38.4	40.2	57.7	38.0	31.0	55.0	..	45.7	47.5
Remote	%	36.9	100.0	45.3	41.8	60.0	39.1	..	23.9	36.6
Very remote	%	21.4	..	45.4	25.5	18.6	50.0	..	9.4	22.5
					Non-Indigenous					
Major cities	%	85.9	88.3	86.4	84.1	80.9	..	91.0	..	86.2
Inner regional	%	76.7	79.1	78.6	71.0	70.4	79.8	90.9	..	77.5
Outer regional	%	69.7	74.4	81.1	72.0	65.8	63.9	..	76.4	74.5
Remote	%	69.0	76.7	77.0	75.5	74.7	54.1	..	77.7	75.0

Table 4A.6.4 **Proportion of the 20–24 year old population having attained at least a year 12 or equivalent or AQF Certificate II or above, by State and Territory, by Indigenous status, by remoteness, 2006 and 2011 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (b)
Very remote	*%*	80.4	..	76.8	76.8	73.3	72.1	..	78.9	76.7

(a) Data in this table are from the Census of Population and Housing. These data should not be compared to data from the AATSIHS, AHS, NATSISS or NHS.

(b) Australia includes 'Other Territories'.

.. Not applicable. **–** Nil or rounded to zero.

Source: ABS (unpublished) 2011 and 2006 Census of Population and Housing.

Table 4A.6.5 **Highest level of schooling completed by Aboriginal and Torres Strait Islander Australians aged 15 years and over and not currently studying at secondary school, by age, by level of schooling completed, 2004-05 to 2014-15 (a), (b)**

	2004-05			*2008*			*2012-13*			*2014-15*		
	Proportion %	RSE %	95% CI ±	Proportion %	RSE %	95% CI ±	Proportion %	RSE %	95% CI ±	Proportion %	RSE %	95% CI ±
15–24												
Year 12	31.5	7.4	4.6	28.5	6.4	3.6	36.2	5.3	3.8	40.7	6.0	4.8
Year 11	14.7	9.6	2.8	17.3	8.4	2.8	16.5	7.3	2.4	18.2	10.3	3.7
Year 10	29.4	7.7	4.4	31.6	6.1	3.8	29.6	5.3	3.1	27.3	6.8	3.6
Year 9	15.1	10.7	3.2	14.6	8.7	2.5	12.5	9.2	2.3	10.6	14.7	3.1
Year 8 or below (c)	9.3	12.5	2.3	8.1	12.0	1.9	5.2	13.2	1.3	3.6	21.0	1.5
Total	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
25–34												
Year 12	29.8	6.8	4.0	30.1	6.3	3.7	33.2	4.9	3.2	34.1	5.7	3.8
Year 11	15.9	8.3	2.6	17.8	7.3	2.5	16.6	6.7	2.2	17.2	10.0	3.4
Year 10	31.3	6.1	3.7	30.0	6.1	3.6	30.6	5.2	3.1	29.9	6.3	3.7
Year 9	14.4	9.5	2.7	13.5	8.4	2.2	12.4	8.9	2.2	10.6	10.2	2.1
Year 8 or below (c)	8.3	12.1	2.0	8.5	12.4	2.1	7.3	12.6	1.8	7.9	14.9	2.3
Total	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
35–44												
Year 12	16.7	10.8	3.5	24.3	7.4	3.5	28.1	5.1	2.8	31.4	6.4	3.9
Year 11	14.8	9.1	2.6	13.0	9.1	2.3	14.2	7.5	2.1	15.8	11.0	3.4
Year 10	39.9	4.8	3.8	35.5	5.9	4.1	33.6	4.7	3.1	33.7	7.0	4.7
Year 9	13.9	9.0	2.5	14.9	9.7	2.8	13.0	8.6	2.2	9.5	13.1	2.4
Year 8 or below (c)	14.7	10.4	3.0	12.3	9.8	2.4	11.2	9.0	2.0	8.9	12.6	2.2
Total	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**

Table 4A.6.5 **Highest level of schooling completed by Aboriginal and Torres Strait Islander Australians aged 15 years and over and not currently studying at secondary school, by age, by level of schooling completed, 2004-05 to 2014-15 (a), (b)**

	2004-05			*2008*			*2012-13*			*2014-15*		
	Proportion %	RSE %	95% CI ±	Proportion %	RSE %	95% CI ±	Proportion %	RSE %	95% CI ±	Proportion %	RSE %	95% CI ±
45–54												
Year 12	12.4	17.8	4.3	10.7	12.1	2.5	14.6	9.9	2.8	14.8	11.9	3.4
Year 11	5.5	17.7	1.9	9.2	13.7	2.5	10.4	9.2	1.9	12.0	11.9	2.8
Year 10	32.0	7.5	4.7	35.6	6.3	4.4	41.8	4.9	4.0	38.2	5.9	4.4
Year 9	16.8	9.9	3.3	20.4	8.5	3.4	16.5	8.4	2.7	18.6	11.7	4.3
Year 8 or below (c)	33.3	6.5	4.2	24.0	9.2	4.3	16.7	9.6	3.1	15.9	10.4	3.3
Total	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
55+												
Year 12	7.1	31.9	4.4	6.8	16.5	2.2	8.8	11.1	1.9	7.9	12.8	2
Year 11	2.7	53.7	2.8	3.0	21.4	1.3	3.4	18.3	1.2	4.2	16.7	1.4
Year 10	13.6	12.7	3.4	17.3	11.3	3.8	22.3	6.4	2.8	26	7.5	3.8
Year 9	11.3	13.5	3.0	13.0	13.1	3.3	15.9	7.7	2.4	16.5	8.8	2.9
Year 8 or below (c)	65.4	4.6	5.9	60.0	4.6	5.4	49.5	3.5	3.4	45.1	4.1	3.6
Total	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
Total 15 years and over												
Year 12	22.1	5.1	2.2	22.1	3.9	1.7	26.4	3.1	1.6	27.8	3.6	2.0
Year 11	12.2	5.3	1.3	13.2	4.6	1.2	13.1	3.8	1.0	14.3	5.1	1.4
Year 10	30.6	3.2	1.9	30.7	3.2	1.9	31.5	2.5	1.5	30.7	3.2	1.9
Year 9	14.5	4.8	1.4	15.1	4.2	1.2	13.7	4.1	1.1	12.6	4.7	1.2
Year 8 or below (c)	20.6	4.0	1.6	19.0	3.9	1.5	15.2	3.5	1.1	14.6	4.0	1.1
Total	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**

Table 4A.6.5 **Highest level of schooling completed by Aboriginal and Torres Strait Islander Australians aged 15 years and over and not currently studying at secondary school, by age, by level of schooling completed, 2004-05 to 2014-15 (a), (b)**

	2004-05			*2008*			*2012-13*			*2014-15*		
	Proportion %	RSE %	95% CI ±	Proportion %	RSE %	95% CI ±	Proportion %	RSE %	95% CI ±	Proportion %	RSE %	95% CI ±

RSE = Relative Standard error. CI = Confidence interval.

(a) Estimates with a RSE of 25 per cent to 50 per cent should be used with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use.

(b) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(c) Includes people who never attended school.

– Nil or rounded to zero.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15.

Table 4A.6.6 **Highest level of schooling completed by Aboriginal and Torres Strait Islander Australians aged 15 years and over and not currently studying at secondary school, by remoteness, by level of schooling completed, 2008 to 2014-15 (a)**

	2004-05			*2008*			*2012-13*			*2014-15*		
	Proportion %	RSE %	95% CI ±	Proportion %	RSE %	95% CI ±	Proportion %	RSE %	95% CI ±	Proportion %	RSE %	95% CI ±
Major cities												
Year 12	28.6	8.3	4.7	29.4	1.4	1.4	32.3	5.2	3.3	36.7	5.3	3.8
Year 11	10.9	11.0	2.4	12.9	3.2	0.6	13.0	7.7	2.0	13.5	9.2	2.4
Year 10	31.1	6.4	3.9	31.0	2.3	1.0	30.7	4.4	2.6	28.2	6.5	3.6
Year 9	14.8	9.8	2.8	15.4	3.9	0.5	12.8	7.5	1.9	11.5	9.2	2.1
Year 8 or below (c)	14.6	9.2	2.6	11.2	3.4	0.6	11.2	7.9	1.7	10.0	8.1	1.6
Total	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
Inner regional												
Year 12	20.3	11.3	4.5	20.1	3.0	2.1	24.8	6.6	3.2	23.7	9.4	4.4
Year 11	10.9	14.9	3.2	13.0	6.0	1.3	10.3	9.9	2.0	13.0	15	3.8
Year 10	33.2	6.6	4.3	32.5	3.5	2.1	35.0	5.0	3.4	34.8	6.6	4.5
Year 9	15.6	10.4	3.2	16.4	5.9	1.1	16.0	9.4	2.9	13.7	10.6	2.9
Year 8 or below (c)	20.0	9.8	3.8	18.0	5.4	1.3	13.9	7.7	2.1	14.1	10.3	2.9
Total	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
Outer regional												
Year 12	25.2	11.6	5.7	20.2	4.2	2.8	25.5	6.4	3.2	26.3	8.6	4.4
Year 11	13.3	9.2	2.4	13.8	6.7	1.6	13.2	7.9	2.0	14.8	12.8	3.7
Year 10	27.4	7.7	4.1	29.2	3.9	2.2	32.7	5.7	3.6	32.8	6.9	4.5
Year 9	15.7	9.3	2.9	16.0	7.5	1.5	13.6	9.4	2.5	13.0	13.1	3.3
Year 8 or below (c)	18.4	9.1	3.3	20.8	6.2	1.9	15.0	9.2	2.7	13.8	9.8	2.6
Total	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**

Table 4A.6.6 **Highest level of schooling completed by Aboriginal and Torres Strait Islander Australians aged 15 years and over and not currently studying at secondary school, by remoteness, by level of schooling completed, 2008 to 2014-15 (a)**

	2004-05			*2008*			*2012-13*			*2014-15*		
	Proportion %	RSE %	95% CI ±	Proportion %	RSE %	95% CI ±	Proportion %	RSE %	95% CI ±	Proportion %	RSE %	95% CI ±
Remote												
Year 12	13.9	14.5	4.0	17.0	10.5	6.9	21.4	8.0	3.3	21.1	9.6	4.0
Year 11	14.6	14.3	4.1	12.0	22.1	7.1	14.6	8.4	2.4	17.1	9.9	3.3
Year 10	38.5	6.4	4.8	32.2	11.1	6.6	33.9	5.7	3.8	30.0	6.1	3.6
Year 9	12.3	17.4	4.2	11.7	17.5	3.2	12.0	10.3	2.4	13.6	12.2	3.3
Year 8 or below (c)	20.7	9.4	3.8	27.1	27.4	5.3	18.0	7.7	2.7	18.1	9.5	3.4
Total	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
Very remote												
Year 12	13.6	12.8	3.4	16.0	na	na	18.7	6.9	2.5	18.3	9.3	3.3
Year 11	13.3	10.8	2.8	13.7	na	na	16.7	6.9	2.3	16.2	10.8	3.4
Year 10	27.4	8.9	4.8	28.7	na	na	25.2	5.4	2.7	28.3	8.9	5.0
Year 9	12.3	10.8	2.6	13.6	na	na	13.5	8.2	2.2	12.1	9.8	2.3
Year 8 or below (c)	33.1	7.8	5.1	28.0	na	na	25.9	5.3	2.7	25.1	9.8	4.8
Total	**100.0**	**–**	**–**	**100.0**	**na**	**na**	**100.0**	**–**	**–**	**100.0**	**–**	**–**

RSE = Relative Standard error. CI = Confidence interval.

(a) Estimates with a RSE of 25 per cent to 50 per cent should be used with caution.

(b) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(c) Includes people who never attended school.

– Nil or rounded to zero.

Table 4A.6.6 **Highest level of schooling completed by Aboriginal and Torres Strait Islander Australians aged 15 years and over and not currently studying at secondary school, by remoteness, by level of schooling completed, 2008 to 2014-15 (a)**

	2004-05			*2008*			*2012-13*			*2014-15*		
	Proportion %	RSE %	95% CI ±	Proportion %	RSE %	95% CI ±	Proportion %	RSE %	95% CI ±	Proportion %	RSE %	95% CI ±

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15.

Table 4A.6.7 **Educational attainment by selected characteristics (Aboriginal and Torres Strait Islander Australians aged 15 years and over), 2004-05 to 2014-15(a), (b), (c)**

	Does not have a non-school qualification												*Has a non-school qualification*				Aboriginal and Torres Strait Islander people 15 years and over
	Completed year 9 or below (d)				Completed year 10 or year 11				Completed year 12				Total (e)				Total				
	Number ('000)	Proportion (%)	RSE (%)	95% CI ±	Number ('000)	Proportion (%)	RSE (%)	95% CI ±	Number ('000)	Proportion (%)	RSE (%)	95% CI ±	Number ('000)	Proportion (%)	RSE (%)	95% CI ±	Number ('000)	Proportion (%)	RSE (%)	95% CI ±	Number ('000)
2014-15																					
Equivalised household income (f)																					
Lowest quintile	30.9	53.3	4.8	5.0	31.7	48.6	4.8	4.6	9.7	33.2	11.8	7.7	72.2	47.4	3.9	3.6	39.1	25.9	6.0	3.1	111.1
2nd quintile	16.8	28.9	7.6	4.3	16.9	26.0	8.5	4.3	6.7	23.1	14.1	6.4	40.1	26.3	6.3	3.3	33.8	22.4	6.8	3.0	74.0
3rd quintile	7.2	12.5	15.8	3.8	9.2	14.2	12.6	3.5	5.5	18.8	15.2	5.6	22.1	14.5	9.0	2.6	35.5	23.5	6.1	2.8	57.5
4th quintile	2.4	4.2	20.4	1.7	6.0	9.3	17.2	3.1	6.0	20.5	20.1	8.1	14.0	9.2	12.2	2.2	27.8	18.4	8.3	3.0	42.1
Highest quintile	1.1	1.9	42.9	1.6	1.7	2.5	25.1	1.2	1.3	4.6	25.8	2.3	3.7	2.4	19.1	0.9	14.7	9.7	11.0	2.1	18.5
Family and culture																					
Main language spoken at home is an Indigenous language	14.3	18.4	13.4	4.8	13.5	14.7	9.7	2.8	3.9	10.1	16.8	3.3	31.4	15.1	7.8	2.3	12.3	6.1	9.0	1.1	43.7
Whether has long-term condition																					
Has a long-term condition	59.4	76.6	2.4	3.6	51.3	56.0	3.3	3.7	23.2	59.8	6.6	7.8	133.6	64.2	2.2	2.8	138.7	69.1	1.9	2.6	272.4
Does not have a long-term condition	18.2	23.5	7.8	3.6	39.9	43.6	5.8	5.0	15.9	40.9	8.2	6.6	74.1	35.6	4.2	3.0	62.0	30.9	4.4	2.7	136.4
Total responding	77.5	100.0	–	–	91.5	100.0	–	–	38.7	100.0	–	–	208.0	100.0	–	–	200.6	100.0	–	–	408.6
Employment																					
Employed	17.1	22.1	9.7	4.2	34.3	37.4	7.4	5.4	22.6	58.2	7.7	8.8	74.3	35.7	4.5	3.2	119.5	59.5	2.7	3.1	193.3
Unemployed	5.9	7.6	15.4	2.3	13.3	14.6	9.1	2.6	5.1	13.1	17.0	4.4	24.2	11.6	7.4	1.7	23.4	11.7	7.8	1.8	47.4
Total (h)	**77.5**	**100.0**	**–**	**–**	**91.5**	**100.0**	**–**	**–**	**38.7**	**100.0**	**–**	**–**	**208.0**	**100.0**	**–**	**–**	**200.6**	**100.0**	**–**	**–**	**408.6**
2012-13																					
Equivalised household income (f)																					
Lowest quintile	45.1	64.4	3.1	3.9	38.5	49.5	3.9	3.8	10.0	31.8	9.0	5.6	93.7	52.2	2.9	3.0	40.3	30.5	4.3	2.6	134.0
2nd quintile	16.5	23.6	7.0	3.2	19.8	25.5	6.2	3.1	9.1	29.1	9.7	5.5	45.5	25.4	4.8	2.4	33.4	25.2	4.6	2.3	78.9
3rd quintile	4.8	6.8	12.9	1.7	9.4	12.1	9.7	2.3	5.9	18.7	12.3	4.5	20.1	11.2	7.0	1.5	24.4	18.5	6.0	2.2	44.5
4th quintile	2.9	4.2	17.1	1.4	7.4	9.5	13.2	2.5	3.9	12.3	16.3	3.9	14.2	7.9	9.2	1.4	23.0	17.4	6.9	2.4	37.1
Highest quintile	0.7	1.0	35.5	0.7	2.7	3.4	16.9	1.1	2.6	8.2	22.4	3.6	5.9	3.3	16.0	1.0	11.2	8.4	9.4	1.5	17.1
Family and culture																					

Table 4A.6.7 **Educational attainment by selected characteristics (Aboriginal and Torres Strait Islander Australians aged 15 years and over), 2004-05 to 2014-15(a), (b), (c)**

	Does not have a non-school qualification														*Has a non-school qualification*				Aboriginal and Torres Strait Islander people 15 years and over
	Completed year 9 or below (d)				Completed year 10 or year 11				Completed year 12				Total (e)				Total				
	Number ('000)	Proportion (%)	RSE (%)	95% CI ±	Number ('000)	Proportion (%)	RSE (%)	95% CI ±	Number ('000)	Proportion (%)	RSE (%)	95% CI ±	Number ('000)	Proportion (%)	RSE (%)	95% CI ±	Number ('000)	Proportion (%)	RSE (%)	95% CI ±	Number ('000)
Main language spoken at home is an Indigenous language	16.4	19.4	6.7	2.5	12.9	13.6	7.2	1.9	5.7	14.1	11.7	3.2	35.0	15.9	4.8	1.5	9.9	6.0	7.9	0.9	44.9
Whether has long-term condition (g)																					
Has a long-term condition	70.8	22.6	4.1	1.8	73.4	23.5	4.1	1.9	30.4	9.7	7.0	1.3	174.6	55.8	2.0	2.2	138.3	44.2	2.5	2.2	312.9
Does not have a long-term condition	13.7	19.5	9.9	3.8	23.1	32.7	6.5	4.2	11.4	16.1	11.1	3.5	48.2	68.2	3.5	4.7	22.4	31.8	7.6	4.7	70.6
Total responding	*84.5*	*22.0*	*3.6*	1.6	*96.5*	*25.2*	*3.5*	1.7	*41.8*	*10.9*	*6.2*	1.3	*222.8*	*58.1*	*1.7*	1.9	*160.7*	*41.9*	*2.4*	2.0	*383.5*
Employment																					
Employed	18.2	21.6	6.3	2.7	36.9	38.8	4.5	3.4	23.5	57.7	4.8	5.4	78.6	35.7	3.3	2.3	102.4	62.6	2.1	2.6	181.0
Unemployed	8.6	10.2	10.3	2.1	14.4	15.2	7.7	2.3	4.1	10.1	15.3	3.0	27.1	12.3	5.6	1.4	18.3	11.2	7.7	1.7	45.4
Total (h)	**84.3**	**22.0**	**3.1**	**1.3**	**94.9**	**24.8**	**2.9**	**1.4**	**40.7**	**10.6**	**5.0**	**1.0**	**219.9**	**57.4**	**1.5**	**1.7**	**163.5**	**42.6**	**3.0**	**2.5**	**383.3**
2008																					
Equivalised household income (f)																					
Lowest quintile	43.8	69.2	3.9	5.3	36.6	55.3	4.1	4.4	9.9	38.5	10.1	7.6	90.3	58.2	1.8	2.1	27.7	33.1	6.0	3.9	117.9
2nd quintile	9.9	15.6	8.1	2.5	14.9	22.5	7.5	3.3	6.0	23.3	11.9	5.4	30.8	19.8	3.8	1.5	20.9	25.0	5.6	2.7	51.7
3rd quintile	5.7	9.0	17.4	3.1	8.2	12.4	11.0	2.7	5.1	19.8	12.7	4.9	19.1	12.3	5.3	1.3	14.7	17.6	6.8	2.3	33.7
4th quintile	3.0	4.7	15.7	1.5	4.5	6.8	12.3	1.6	3.6	14.0	16.8	4.6	11.1	7.2	7.1	1.0	13.1	15.7	6.1	1.9	24.2
Highest quintile	0.8	1.3	31.8	0.8	2.1	3.2	36.5	2.3	1.1	4.3	31.8	2.7	3.9	2.5	17.7	0.9	7.4	8.8	9.4	1.6	11.4
Family and culture																					
Main language spoken at home is an Indigenous language	15.4	42.9	6.3	5.3	10.8	30.0	7.4	4.4	3.7	10.4	14.0	2.9	30.0	83.3	2.2	3.6	6.0	16.7	11.0	3.6	36.0
Whether has long-term condition																					
Has a long-term condi	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
Does not have a long-term condition	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
Employment																					

Table 4A.6.7 **Educational attainment by selected characteristics (Aboriginal and Torres Strait Islander Australians aged 15 years and over), 2004-05 to 2014-15(a), (b), (c)**

	Does not have a non-school qualification														*Has a non-school qualification*				Aboriginal and Torres Strait Islander people 15 years and over
	Completed year 9 or below (d)				Completed year 10 or year 11				Completed year 12				Total (e)				Total				
	Number ('000)	Proportion (%)	RSE (%)	95% CI ±	Number ('000)	Proportion (%)	RSE (%)	95% CI ±	Number ('000)	Proportion (%)	RSE (%)	95% CI ±	Number ('000)	Proportion (%)	RSE (%)	95% CI ±	Number ('000)	Proportion (%)	RSE (%)	95% CI ±	Number ('000)
Employed	24.2	30.0	6.2	3.6	42.1	51.0	5.1	5.1	21.8	66.7	6.5	8.5	88.2	45.0	2.4	2.1	72.6	70.0	2.9	4.0	160.8
Unemployed	7.1	8.8	9.2	1.6	10.7	13.0	7.8	2.0	3.0	9.2	17.5	3.1	20.8	10.6	3.9	0.8	9.6	9.3	8.4	1.5	30.5
Total (h)	**80.8**	**27.0**	**3.2**	**1.7**	**82.5**	**27.5**	**3.3**	**1.8**	**32.7**	**10.9**	**5.4**	**1.2**	**196.0**	**65.4**	**1.5**	**1.9**	**103.7**	**34.6**	**2.9**	**2.0**	**299.7**
2004-05																					
Equivalised household income (f)																					
Lowest quintile	38.5	60.5	4.2	5.0	27.0	41.7	5.5	4.5	6.2	25.2	11.5	5.7	71.7	46.8	1.9	1.7	20.4	28.0	6.7	3.7	92.1
2nd quintile	14.6	23.0	8.1	3.6	19.9	30.7	6.6	4.0	7.7	31.3	11.4	7.0	42.2	27.6	2.9	1.6	17.3	23.7	7.1	3.3	59.6
3rd quintile	5.1	8.0	12.1	1.9	10.1	15.6	9.0	2.7	5.6	22.8	13.9	6.2	20.9	13.7	5.9	1.6	15.9	21.8	7.8	3.3	36.8
4th quintile	3.9	6.1	17.6	2.1	5.9	9.1	12.9	2.3	2.8	11.4	23.4	5.2	12.6	8.2	6.8	1.1	12.0	16.5	7.1	2.3	24.6
Highest quintile	1.4	2.2	26.4	1.1	1.9	2.9	19.1	1.1	2.3	9.3	27.3	5.0	5.6	3.7	11.9	0.9	7.3	10.0	9.1	1.8	12.9
Family and culture																					
Main language spoken at home is an Indigenous language	16.7	44.8	6.9	6.1	9.3	24.9	9.1	4.4	3.6	9.7	21.0	4.0	29.6	79.2	2.5	3.9	7.7	20.7	9.4	3.8	37.3
Whether has long-term condition																					
Has a long-term condition	63.1	29.4	4.0	2.3	55.1	25.7	4.0	2.0	21.2	9.9	7.9	1.5	139.5	65.0	2.0	2.5	74.9	34.9	3.7	2.5	214.5
Does not have a long-term condition	14.6	26.4	8.7	4.5	20.1	36.4	6.8	4.9	8.6	15.5	12.1	3.7	43.4	78.4	2.3	3.5	12.0	21.6	8.4	3.6	55.3
Employment																					
Employed	22.0	28.3	6.6	3.7	36.7	48.7	4.8	4.6	19.2	64.4	8.1	10.2	77.8	42.6	2.7	2.3	60.9	70.1	3.5	4.8	138.8
Unemployed	5.7	7.3	15.3	2.2	9.1	12.1	9.4	2.2	2.2	7.4	23.2	3.4	17.0	9.3	4.5	0.8	6.5	7.5	11.9	1.7	23.5
Total (h)	**77.7**	**29.8**	**3.9**	**2.3**	**75.3**	**27.9**	**3.5**	**1.9**	**29.8**	**11.1**	**6.8**	**1.5**	**182.8**	**67.7**	**1.6**	**2.1**	**86.9**	**32.2**	**3.3**	**2.1**	**269.9**

RSE = Relative Standard error. CI = Confidence interval.

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution.

(b) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(c) Excludes people attending secondary school.

(d) Includes people who never attended school.

(e) 2004-05 total includes 'not stated'.

Table 4A.6.7 **Educational attainment by selected characteristics (Aboriginal and Torres Strait Islander Australians aged 15 years and over), 2004-05 to 2014-15(a), (b), (c)**

	Does not have a non-school qualification												*Has a non-school qualification*				Aboriginal and Torres Strait Islander people 15 years and over
	Completed year 9 or below (d)				Completed year 10 or year 11				Completed year 12				Total (e)				Total				
	Number ('000)	Proportion (%)	RSE (%)	95% CI ±	Number ('000)	Proportion (%)	RSE (%)	95% CI ±	Number ('000)	Proportion (%)	RSE (%)	95% CI ±	Number ('000)	Proportion (%)	RSE (%)	95% CI ±	Number ('000)	Proportion (%)	RSE (%)	95% CI ±	Number ('000)

(f) Proportions for Equivalised gross weekly household income are of people living in households with a known total income. Households with a not known or not stated income have been excluded.

(g) Whether has long-term condition' is from the Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (National Aboriginal and Torres Strait Islander Health Survey component). The National Aboriginal and Torres Strait Islander Survey component is based on a sample of 9,300 Aboriginal and Torres Strait Islander people, whereas the Australian Aboriginal and Torres Strait Islander Health Survey Core component (National Aboriginal and Torres Strait Islander Survey and National Aboriginal and Torres Strait Islander Nutrition and Physical Activity Survey) is based on a sample of 12 900 Aboriginal and Torres Strait Islander people.

(h) Total includes persons 15 years and over who have or do not have a non-school qualification, including not applicable and excludes those studying at secondary school.

na Not available.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS and Core component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15.

Table 4A.6.8 **Number of potential Aboriginal and Torres Strait Islander year 12 students (15–19 year olds), by jurisdiction, 2006–2015 (a)**

	2006	*2007*	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*
NSW	3 797	3 963	4 181	4 381	4 561	4 727	4 862	4 941	4 998	4 961
Victoria	869	928	979	994	1 017	1 037	1 066	1 085	1 123	1 126
Queensland	3 265	3 460	3 662	3 811	3 957	4 103	4 263	4 371	4 423	4 457
WA	1 672	1 689	1 718	1 773	1 799	1 838	1 884	1 917	1 939	1 970
SA	712	727	744	765	785	792	818	838	854	874
Tasmania	464	473	490	511	527	536	562	567	573	571
ACT	117	123	133	141	154	149	149	147	144	141
NT	1 409	1 403	1 394	1 384	1 375	1 370	1 377	1 387	1 398	1 407
Australia	12 308	12 769	13 305	13 764	14 181	14 556	14 987	15 259	15 457	15 513

(a) The estimated potential year 12 population is an estimate of a single year age group which could have attended year 12 that year, calculated as the estimated resident population aged 15–19 years divided by five. The Aboriginal and Torres Strait Islander population are derived from ABS Experimental Projections, Aboriginal and Torres Strait Islander Australians (series b, 2011 base).

Source : ABS (2014) *Estimates and Projections of Aboriginal and Torres Strait Islander Australians, 2001 to 2026* , Cat. no. 3238.0

Table 4A.6.9 **Number of potential non-Indigenous year 12 students (15–19 year olds), by jurisdiction, 2006–2015 (a)**

	2006	*2007*	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*
NSW	86 383	87 611	88 802	88 900	88 186	87 407	87 680	87 876	88 457	88 816
Victoria	67 601	68 868	70 016	70 808	70 461	69 879	70 049	70 087	70 467	70 944
Queensland	52 066	53 572	55 024	56 182	56 467	56 469	56 827	57 252	57 560	57 383
WA	27 468	28 079	28 678	29 021	29 002	29 044	29 497	30 027	30 418	30 102
SA	19 954	20 256	20 500	20 565	20 487	20 370	20 213	20 050	20 101	19 999
Tasmania	6 288	6 304	6 339	6 320	6 316	6 241	6 205	6 155	6 191	6 119
ACT	4 784	4 886	4 964	4 969	4 950	4 846	4 681	4 593	4 449	4 463
NT	1 663	1 771	1 863	1 923	1 924	1 849	1 870	1 877	1 898	1 799
Australia	266 229	271 375	276 218	278 723	277 829	276 135	277 051	277 945	279 572	279 656

(a) The estimated potential year 12 population is an estimate of a single year age group which could have attended year 12 that year, calculated as the estimated resident population aged 15–19 years divided by five. The Indigenous population are derived from ABS Experimental Projections, Aboriginal and Torres Strait Islander Australians (series b, 2011 base). Indigenous and non-Indigenous population estimates are available for Census years only. In the intervening years, Indigenous population figures are derived from assumptions about past and future levels of fertility, mortality and migration. In the absence of non-Indigenous population figures for these years, it is possible to derive denominators for calculating non-Indigenous rates by subtracting the Indigenous population estimates/projections from the total population. In the present table, non-Indigenous population estimates have been derived by subtracting the 2011 Census-based Indigenous population estimates/projections from the 2011 Census-based total persons Estimated Resident Population (ERP). Such figures have a degree of uncertainty and should be used with caution, particularly as the time from the base year of the projection series increases.

Source: ABS (2014) *Estimates and Projections of Aboriginal and Torres Strait Islander Australians, 2001 to 2026*, Cat. no. 3238.0; ABS 2015, *Australian Demographic Statistics June 2015*, Cat. no. 3101.0.

Table 4A.6.10 **Number of potential Australian year 12 students (15–19 year olds), by jurisdiction, 2006–2015 (a)**

	2006	*2007*	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*
NSW	90 180	91 575	92 983	93 281	92 747	92 134	92 542	92 817	93 455	93 777
Victoria	68 470	69 796	70 995	71 802	71 478	70 917	71 115	71 172	71 590	72 070
Queensland	55 331	57 032	58 686	59 994	60 424	60 572	61 090	61 623	61 983	61 840
WA	29 140	29 767	30 396	30 795	30 800	30 881	31 382	31 943	32 357	32 073
SA	20 666	20 983	21 244	21 330	21 272	21 162	21 031	20 888	20 955	20 873
Tasmania	6 752	6 777	6 828	6 831	6 843	6 777	6 767	6 722	6 764	6 690
ACT	4 901	5 010	5 097	5 110	5 104	4 996	4 830	4 740	4 593	4 604
NT	3 071	3 175	3 258	3 307	3 300	3 219	3 248	3 264	3 296	3 206
Australia	278 536	284 144	289 522	292 488	292 010	290 692	292 038	293 204	295 029	295 169

(a) The estimated potential year 12 population is an estimate of a single year age group which could have attended year 12 that year, calculated as the estimated resident population aged 15–19 years divided by five.

Source: ABS 2012, *Australian Demographic Statistics, June 2012*, Cat. no. 3101.0; ABS 2013, *Australian Demographic Statistics, June 2013,* Cat. no. 3101.0; ABS 2014, Australian Demographic Statistics, June 2014, Cat. no. 3101.0; ABS 2015, Australian Demographic Statistics, June 2015, Cat. no. 3101.0

Table 4A.6.11 **Year 12 students achieving ATARs, by ATAR range, 2006–2015 (a), (b), (c)**

ATAR range	Unit	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Unknown*	*All students*
NSW (d)					
2015					
Ineligible	no.	749	15 738	na	16 487
00.05 to 29.95	no.	152	4 350	na	4 502
30.00 to 39.95	no.	112	3 908	na	4 020
40.00 to 49.95	no.	119	5 425	na	5 544
50.00 to 59.95	no.	114	6 814	na	6 928
60.00 to 69.95	no.	117	7 832	na	7 949
70.00 to 79.95	no.	88	8 520	na	8 608
80.00 to 89.95	no.	54	8 937	na	8 991
90.00 to 99.95	no.	24	9 188	na	9 212
50.00 or above	**no.**	**397**	**41 291**	**–**	**41 688**
ATAR rate (e)	**%**	**8.0**	**46.5**	**na**	**44.5**
Total	no.	1 529	70 712	–	72 241
2014					
Ineligible	no.	689	15 496	na	16 185
00.05 to 29.95	no.	161	3 770	na	3 931
30.00 to 39.95	no.	125	3 789	na	3 914
40.00 to 49.95	no.	140	5 487	na	5 627
50.00 to 59.95	no.	138	6 932	na	7 070
60.00 to 69.95	no.	92	8 010	na	8 102
70.00 to 79.95	no.	58	8 641	na	8 699
80.00 to 89.95	no.	31	8 977	na	9 008
90.00 to 99.95	no.	17	9 165	na	9 182
50.00 or above	**no.**	**336**	**41 725**	**–**	**42 061**
ATAR rate (e)	**%**	**6.7**	**47.2**	**na**	**45.0**
Total	no.	1 451	70 267	–	71 718
2013					
Ineligible	no.	699	15 300	na	15 999
00.05 to 29.95	no.	164	3 624	na	3 788
30.00 to 39.95	no.	117	3 845	na	3 962
40.00 to 49.95	no.	114	5 365	na	5 479
50.00 to 59.95	no.	130	6 717	na	6 847
60.00 to 69.95	no.	89	7 817	na	7 906
70.00 to 79.95	no.	68	8 561	na	8 629
80.00 to 89.95	no.	47	8 893	na	8 940

Table 4A.6.11 **Year 12 students achieving ATARs, by ATAR range, 2006–2015 (a), (b), (c)**

ATAR range	Unit	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Unknown*	*All students*
90.00 to 99.95	no.	20	9 121	na	9 141
50.00 or above	**no.**	**354**	**41 109**	**na**	**41 463**
ATAR rate (e)	**%**	**7.2**	**46.8**	**na**	**44.7**
Total	no.	1 448	69 243	na	70 691
2012					
Ineligible	no.	644	14 125	na	14 769
00.05 to 29.95	no.	154	3 431	na	3 585
30.00 to 39.95	no.	107	3 843	na	3 950
40.00 to 49.95	no.	138	5 368	na	5 506
50.00 to 59.95	no.	116	6 701	na	6 817
60.00 to 69.95	no.	97	7 850	na	7 947
70.00 to 79.95	no.	67	8 619	na	8 686
80.00 to 89.95	no.	47	9 019	na	9 066
90.00 to 99.95	no.	14	9 310	na	9 324
50.00 or above	**no.**	**341**	**41 499**	**na**	**41 840**
ATAR rate (e)	**%**	**7.0**	**47.3**	**na**	**45.2**
Total	no.	1 384	68 266	na	69 650
2011					
Ineligible	no.	583	13 781	na	14 364
00.05 to 29.95	no.	134	3 873	na	4 007
30.00 to 39.95	no.	82	3 948	na	4 030
40.00 to 49.95	no.	101	5 346	na	5 447
50.00 to 59.95	no.	100	6 646	na	6 746
60.00 to 69.95	no.	90	7 739	na	7 829
70.00 to 79.95	no.	56	8 540	na	8 596
80.00 to 89.95	no.	42	8 998	na	9 040
90.00 to 99.95	no.	15	9 237	na	9 252
50.00 or above	**no.**	**303**	**41 160**	**na**	**41 463**
ATAR rate (e)	**%**	**6.4**	**47.1**	**na**	**45.0**
Total	no.	1 203	68 108	na	69 311
2010					
Ineligible	no.	538	13 753	na	14 291
00.05 to 29.95	no.	136	3 748	na	3 884
30.00 to 39.95	no.	62	3 699	na	3 761
40.00 to 49.95	no.	94	5 223	na	5 317
50.00 to 59.95	no.	96	6 484	na	6 580

Table 4A.6.11 **Year 12 students achieving ATARs, by ATAR range, 2006–2015 (a), (b), (c)**

ATAR range	Unit	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Unknown*	*All students*
60.00 to 69.95	no.	76	7 667	na	7 743
70.00 to 79.95	no.	55	8 516	na	8 571
80.00 to 89.95	no.	34	9 026	na	9 060
90.00 to 99.95	no.	21	9 309	na	9 330
50.00 or above	**no.**	**282**	**41 002**	**na**	**41 284**
ATAR rate (e)	**%**	**6.2**	**46.5**	**na**	**44.5**
Total	no.	1 112	67 425	na	68 537
2009					
Ineligible	no.	495	13 685	na	14 180
00.05 to 29.95	no.	102	3 638	na	3 740
30.00 to 39.95	no.	86	3 557	na	3 643
40.00 to 49.95	no.	92	4 930	na	5 022
50.00 to 59.95	no.	77	6 207	na	6 284
60.00 to 69.95	no.	77	7 246	na	7 323
70.00 to 79.95	no.	55	8 241	na	8 296
80.00 to 89.95	no.	40	8 840	na	8 880
90.00 to 99.95	no.	16	9 231	na	9 247
50.00 or above	**no.**	**265**	**39 765**	**na**	**40 030**
ATAR rate (e)	**%**	**6.0**	**44.7**	**na**	**42.9**
Total	no.	1 040	65 575	na	66 615
2008					
Ineligible	no.	431	13 296	na	13 727
00.05 to 29.95	no.	157	5 209	na	5 366
30.00 to 39.95	no.	82	3 686	na	3 768
40.00 to 49.95	no.	72	5 010	na	5 082
50.00 to 59.95	no.	75	6 103	na	6 178
60.00 to 69.95	no.	54	6 968	na	7 022
70.00 to 79.95	no.	49	7 729	na	7 778
80.00 to 89.95	no.	36	8 232	na	8 268
90.00 to 100.00	no.	17	8 554	na	8 571
50.00 or above	**no.**	**231**	**37 586**	**na**	**37 817**
ATAR rate (e)	**%**	**5.5**	**42.3**	**na**	**40.7**
Total	no.	973	64 787	na	65 760
2007					
Ineligible	no.	390	13 558	na	13 948
00.05 to 29.95	no.	148	5 258	na	5 406

Table 4A.6.11 **Year 12 students achieving ATARs, by ATAR range, 2006–2015 (a), (b), (c)**

ATAR range	Unit	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Unknown*	*All students*
30.00 to 39.95	no.	49	3 781	na	3 830
40.00 to 49.95	no.	62	4 837	na	4 899
50.00 to 59.95	no.	63	5 895	na	5 958
60.00 to 69.95	no.	38	6 789	na	6 827
70.00 to 79.95	no.	39	7 591	na	7 630
80.00 to 89.95	no.	32	8 034	na	8 066
90.00 to 100.00	no.	14	8 437	na	8 451
50.00 or above	**no.**	**186**	**36 746**	**na**	**36 932**
ATAR rate (e)	**%**	**4.7**	**41.9**	**na**	**40.3**
Total	no.	835	64 180	na	65 015
2006					
Ineligible	no.	na	na	13 514	13 514
00.05 to 29.95	no.	na	na	5 511	5 511
30.00 to 39.95	no.	na	na	3 828	3 828
40.00 to 49.95	no.	na	na	4 952	4 952
50.00 to 59.95	no.	na	na	5 900	5 900
60.00 to 69.95	no.	na	na	6 843	6 843
70.00 to 79.95	no.	na	na	7 499	7 499
80.00 to 89.95	no.	na	na	7 960	7 960
90.00 to 100.00	no.	na	na	8 276	8 276
50.00 or above	**no.**	**na**	**na**	**36 478**	**36 478**
ATAR rate (e)	**%**	**na**	**na**	**na**	**40.5**
Total	no.	na	na	64 283	64 283
Victoria					
2015					
Ineligible	no.	12	2 512	na	2 524
00.05 to 29.95	no.	56	5 661	na	5 717
30.00 to 39.95	no.	30	4 033	na	4 063
40.00 to 49.95	no.	38	5 085	na	5 123
50.00 to 59.95	no.	46	5 612	na	5 658
60.00 to 69.95	no.	38	6 021	na	6 059
70.00 to 79.95	no.	29	6 432	na	6 461
80.00 to 89.95	no.	14	6 810	na	6 824
90.00 to 99.95	no.	6	7 088	na	7 094
50.00 or above	**no.**	**133**	**31 963**	**–**	**32 096**

Table 4A.6.11 **Year 12 students achieving ATARs, by ATAR range, 2006–2015 (a), (b), (c)**

ATAR range	Unit	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Unknown*	*All students*
ATAR rate (e)	**%**	**11.8**	**45.1**	**na**	**44.5**
Total	no.	269	49 254	–	49 523
2014					
Ineligible	no.	7	2 232	na	2 239
00.05 to 29.95	no.	48	4 579	na	4 627
30.00 to 39.95	no.	24	3 616	na	3 640
40.00 to 49.95	no.	44	5 230	na	5 274
50.00 to 59.95	no.	37	6 263	na	6 300
60.00 to 69.95	no.	24	6 598	na	6 622
70.00 to 79.95	no.	22	6 766	na	6 788
80.00 to 89.95	no.	13	6 874	na	6 887
90.00 to 99.95	no.	8	6 955	na	6 963
50.00 or above	**no.**	**104**	**33 456**	**–**	**33 560**
ATAR rate (e)	**%**	**9.3**	**47.5**	**na**	**46.9**
Total	no.	227	49 113	–	49 340
2013					
Ineligible	no.	2	3 021	na	3 023
00.05 to 29.95	no.	31	4 043	na	4 074
30.00 to 39.95	no.	24	3 322	na	3 346
40.00 to 49.95	no.	34	5 030	na	5 064
50.00 to 59.95	no.	24	6 020	na	6 044
60.00 to 69.95	no.	21	6 511	na	6 532
70.00 to 79.95	no.	18	6 620	na	6 638
80.00 to 89.95	no.	15	6 757	na	6 772
90.00 to 99.95	no.	7	6 716	na	6 723
50.00 or above	**no.**	**85**	**32 624**	**na**	**32 709**
ATAR rate (e)	**%**	**7.8**	**46.5**	**na**	**46.0**
Total	no.	176	48 040	na	48 216
2012					
Ineligible	no.	–	2 147	na	2 147
00.05 to 29.95	no.	18	2 841	na	2 859
30.00 to 39.95	no.	17	2 233	na	2 250
40.00 to 49.95	no.	25	4 369	na	4 394
50.00 to 59.95	no.	19	4 856	na	4 875
60.00 to 69.95	no.	18	5 125	na	5 143
70.00 to 79.95	no.	15	5 111	na	5 126

Table 4A.6.11 **Year 12 students achieving ATARs, by ATAR range, 2006–2015 (a), (b), (c)**

ATAR range	Unit	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Unknown*	*All students*
80.00 to 89.95	no.	11	5 310	na	5 321
90.00 to 99.95	no.	5	5 359	na	5 364
50.00 or above	**no.**	**68**	**25 761**	**na**	**25 829**
ATAR rate (e)	**%**	**6.4**	**36.8**	**na**	**36.3**
Total	no.	128	37 351	na	37 479
2011					
Ineligible	no.	4	2 004	na	2 008
00.05 to 29.95	no.	10	2 797	na	2 807
30.00 to 39.95	no.	23	3 582	na	3 605
40.00 to 49.95	no.	33	5 346	na	5 379
50.00 to 59.95	no.	24	6 195	na	6 219
60.00 to 69.95	no.	18	6 834	na	6 852
70.00 to 79.95	no.	24	6 935	na	6 959
80.00 to 89.95	no.	15	6 871	na	6 886
90.00 to 99.95	no.	8	6 738	na	6 746
50.00 or above	**no.**	**89**	**33 573**	**na**	**33 662**
ATAR rate (e)	**%**	**8.6**	**48.0**	**na**	**47.5**
Total	no.	159	47 302	na	47 461
2010					
Ineligible	no.	3	1 895	na	1 898
00.05 to 29.95	no.	22	3 068	na	3 090
30.00 to 39.95	no.	30	3 929	na	3 959
40.00 to 49.95	no.	39	5 639	na	5 678
50.00 to 59.95	no.	43	6 177	na	6 220
60.00 to 69.95	no.	33	6 806	na	6 839
70.00 to 79.95	no.	25	6 848	na	6 873
80.00 to 89.95	no.	11	6 918	na	6 929
90.00 to 99.95	no.	11	6 738	na	6 749
50.00 or above	**no.**	**123**	**33 487**	**na**	**33 610**
ATAR rate (e)	**%**	**12.1**	**47.5**	**na**	**47.0**
Total	no.	217	48 018	na	48 235
2009					
Ineligible	no.	5	1 761	na	1 766
00.05 to 29.95	no.	18	3 355	na	3 373
30.00 to 39.95	no.	26	3 509	na	3 535
40.00 to 49.95	no.	42	4 942	na	4 984

Table 4A.6.11 **Year 12 students achieving ATARs, by ATAR range, 2006–2015 (a), (b), (c)**

ATAR range	Unit	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Unknown*	*All students*
50.00 to 59.95	no.	43	5 755	na	5 798
60.00 to 69.95	no.	28	6 421	na	6 449
70.00 to 79.95	no.	21	6 606	na	6 627
80.00 to 89.95	no.	16	6 964	na	6 980
90.00 to 99.95	no.	10	7 376	na	7 386
50.00 or above	**no.**	**118**	**33 122**	**na**	**33 240**
ATAR rate (e)	**%**	**11.9**	**46.8**	**na**	**46.3**
Total	no.	209	46 689	na	46 898
2008					
Ineligible	no.	np	1 569	na	1 570
00.05 to 29.95	no.	25	3 608	na	3 633
30.00 to 39.95	no.	26	3 692	na	3 718
40.00 to 49.95	no.	29	5 507	na	5 536
50.00 to 59.95	no.	39	5 831	na	5 870
60.00 to 69.95	no.	32	6 721	na	6 753
70.00 to 79.95	no.	10	6 821	na	6 831
80.00 to 89.95	no.	14	6 712	na	6 726
90.00 to 100.00	no.	11	6 731	na	6 742
50.00 or above	**no.**	**106**	**32 816**	**na**	**32 922**
ATAR rate (e)	**%**	**10.8**	**46.9**	**na**	**46.4**
Total	no.	187	47 192	na	47 379
2007					
Ineligible	no.	4	1 459	na	1 463
00.05 to 29.95	no.	25	3 912	na	3 937
30.00 to 39.95	no.	31	3 896	na	3 927
40.00 to 49.95	no.	33	5 214	na	5 247
50.00 to 59.95	no.	47	5 770	na	5 817
60.00 to 69.95	no.	29	6 296	na	6 325
70.00 to 79.95	no.	27	6 246	na	6 273
80.00 to 89.95	no.	20	6 268	na	6 288
90.00 to 100.00	no.	13	6 255	na	6 268
50.00 or above	**no.**	**136**	**30 835**	**na**	**30 971**
ATAR rate (e)	**%**	**14.7**	**44.8**	**na**	**44.4**
Total	no.	229	45 316	na	45 545
2006					
Ineligible	no.	5	1 337	na	1 342

Table 4A.6.11 **Year 12 students achieving ATARs, by ATAR range, 2006–2015 (a), (b), (c)**

ATAR range	Unit	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Unknown*	*All students*
00.05 to 29.95	no.	25	4 188	na	4 213
30.00 to 39.95	no.	19	3 597	na	3 616
40.00 to 49.95	no.	23	4 953	na	4 976
50.00 to 59.95	no.	29	5 683	na	5 712
60.00 to 69.95	no.	40	6 455	na	6 495
70.00 to 79.95	no.	15	6 533	na	6 548
80.00 to 89.95	no.	13	6 671	na	6 684
90.00 to 100.00	no.	11	6 983	na	6 994
50.00 or above	**no.**	**108**	**32 325**	**na**	**32 433**
ATAR rate (e)	**%**	**12.4**	**47.8**	**na**	**47.4**
Total	no.	180	46 400	na	46 580
Queensland					
2015					
Ineligible	no.	1 937	22 143	na	24 080
00.05 to 29.95	no.	–	–	na	–
30.00 to 39.95	no.	18	239	na	257
40.00 to 49.95	no.	50	909	na	959
50.00 to 59.95	no.	122	2 620	na	2 742
60.00 to 69.95	no.	129	4 185	na	4 314
70.00 to 79.95	no.	118	5 346	na	5 464
80.00 to 89.95	no.	75	5 852	na	5 927
90.00 to 99.95	no.	46	6 055	na	6 101
50.00 or above	**no.**	**490**	**24 058**	**–**	**24 548**
ATAR rate (e)	**%**	**11.0**	**41.9**	**na**	**39.7**
Total	no.	2 495	47 349	–	49 844
2014					
Ineligible	no.	1 855	21 093	na	22 948
00.05 to 29.95	no.	–	–	na	–
30.00 to 39.95	no.	11	163	na	174
40.00 to 49.95	no.	46	884	na	930
50.00 to 59.95	no.	110	2 601	na	2 711
60.00 to 69.95	no.	115	4 379	na	4 494
70.00 to 79.95	no.	109	5 414	na	5 523
80.00 to 89.95	no.	60	6 006	na	6 066
90.00 to 99.95	no.	34	6 158	na	6 192

Table 4A.6.11 **Year 12 students achieving ATARs, by ATAR range, 2006–2015 (a), (b), (c)**

ATAR range	Unit	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Unknown*	*All students*
50.00 or above	**no.**	**428**	**24 558**	**–**	**24 986**
ATAR rate (e)	**%**	**9.7**	**42.7**	**na**	**40.3**
Total	no.	2 340	46 698	–	49 038
2013					
Ineligible	no.	1 594	20 266	na	21 860
00.05 to 29.95	no.	4	71	na	75
30.00 to 39.95	no.	13	315	na	328
40.00 to 49.95	no.	57	1 193	na	1 250
50.00 to 59.95	no.	93	2 616	na	2 709
60.00 to 69.95	no.	103	3 975	na	4 078
70.00 to 79.95	no.	84	5 343	na	5 427
80.00 to 89.95	no.	58	6 027	na	6 085
90.00 to 99.95	no.	32	6 628	na	6 660
50.00 or above	**no.**	**370**	**24 589**	**na**	**24 959**
ATAR rate (e)	**%**	**8.5**	**42.9**	**na**	**40.5**
Total	no.	2 038	46 434	na	48 472
2012					
Ineligible	no.	1 513	19 282	na	20 795
00.05 to 29.95	no.	3	12	na	15
30.00 to 39.95	no.	5	126	na	131
40.00 to 49.95	no.	52	768	na	820
50.00 to 59.95	no.	85	2 739	na	2 824
60.00 to 69.95	no.	101	4 550	na	4 651
70.00 to 79.95	no.	90	5 647	na	5 737
80.00 to 89.95	no.	68	6 162	na	6 230
90.00 to 99.95	no.	34	6 581	na	6 615
50.00 or above	**no.**	**378**	**25 679**	**na**	**26 057**
ATAR rate (e)	**%**	**8.9**	**45.2**	**na**	**42.3**
Total	no.	1 951	45 867	na	47 818
2011					
Ineligible	no.	1 377	18 560	na	19 937
00.05 to 29.95	no.	2	53	na	55
30.00 to 39.95	no.	9	238	na	247
40.00 to 49.95	no.	55	1 276	na	1 331
50.00 to 59.95	no.	105	3 096	na	3 201
60.00 to 69.95	no.	90	4 497	na	4 587

Table 4A.6.11 **Year 12 students achieving ATARs, by ATAR range, 2006–2015 (a), (b), (c)**

ATAR range	Unit	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Unknown*	*All students*
70.00 to 79.95	no.	90	5 303	na	5 393
80.00 to 89.95	no.	50	5 786	na	5 836
90.00 to 99.95	no.	27	6 138	na	6 165
50.00 or above	**no.**	**362**	**24 820**	**na**	**25 182**
ATAR rate (e)	**%**	**8.8**	**44.0**	**na**	**40.8**
Total	no.	1 805	44 947	na	46 752
2010					
Ineligible	no.	1 417	17 749	na	19 166
00.05 to 29.95	no.	–	–	na	–
30.00 to 39.95	no.	3	88	na	91
40.00 to 49.95	no.	38	804	na	842
50.00 to 59.95	no.	96	3 049	na	3 145
60.00 to 69.95	no.	98	4 943	na	5 041
70.00 to 79.95	no.	66	5 775	na	5 841
80.00 to 89.95	no.	47	5 825	na	5 872
90.00 to 99.95	no.	31	5 704	na	5 735
50.00 or above	**no.**	**338**	**25 296**	**na**	**25 634**
ATAR rate (e)	**%**	**8.5**	**44.8**	**na**	**41.6**
Total	no.	1 796	43 937	na	45 733
2009					
Ineligible	no.	1 362	16 720	na	18 082
00.05 to 29.95	no.	–	9	na	9
30.00 to 39.95	no.	4	65	na	69
40.00 to 49.95	no.	21	742	na	763
50.00 to 59.95	no.	87	2 745	na	2 832
60.00 to 69.95	no.	100	4 924	na	5 024
70.00 to 79.95	no.	54	5 616	na	5 670
80.00 to 89.95	no.	41	6 008	na	6 049
90.00 to 99.95	no.	20	5 682	na	5 702
50.00 or above	**no.**	**302**	**24 975**	**na**	**25 277**
ATAR rate (e)	**%**	**7.9**	**44.5**	**na**	**41.0**
Total	no.	1 689	42 511	na	44 200
2008					
Ineligible	no.	1 178	15 134	na	16 312
00.05 to 29.95	no.	–	5	na	5
30.00 to 39.95	no.	6	151	na	157

Table 4A.6.11 **Year 12 students achieving ATARs, by ATAR range, 2006–2015 (a), (b), (c)**

ATAR range	Unit	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Unknown*	*All students*
40.00 to 49.95	no.	41	1 070	na	1 111
50.00 to 59.95	no.	89	3 139	na	3 228
60.00 to 69.95	no.	75	4 764	na	4 839
70.00 to 79.95	no.	60	5 415	na	5 475
80.00 to 89.95	no.	42	5 323	na	5 365
90.00 to 100.00	no.	24	5 505	na	5 529
50.00 or above	**no.**	**290**	**24 146**	**na**	**24 436**
ATAR rate (e)	**%**	**7.9**	**43.9**	**na**	**39.6**
Total	no.	1 515	40 506	na	42 021
2007					
Ineligible	no.	922	13 914	na	14 836
00.05 to 29.95	no.	–	15	na	15
30.00 to 39.95	no.	3	145	na	148
40.00 to 49.95	no.	47	1 148	na	1 195
50.00 to 59.95	no.	75	3 459	na	3 534
60.00 to 69.95	no.	62	5 040	na	5 102
70.00 to 79.95	no.	75	5 585	na	5 660
80.00 to 89.95	no.	40	5 492	na	5 532
90.00 to 100.00	no.	9	5 568	na	5 577
50.00 or above	**no.**	**261**	**25 144**	**na**	**25 405**
ATAR rate (e)	**%**	**7.5**	**46.9**	**na**	**41.2**
Total	no.	1 233	40 366	na	41 599
2006					
Ineligible	no.	817	12 649	na	13 466
00.05 to 29.95	no.	–	23	na	23
30.00 to 39.95	no.	10	269	na	279
40.00 to 49.95	no.	39	1 472	na	1 511
50.00 to 59.95	no.	61	3 628	na	3 689
60.00 to 69.95	no.	46	4 954	na	5 000
70.00 to 79.95	no.	41	5 392	na	5 433
80.00 to 89.95	no.	25	5 389	na	5 414
90.00 to 100.00	no.	16	5 486	na	5 502
50.00 or above	**no.**	**189**	**24 849**	**na**	**25 038**
ATAR rate (e)	**%**	**5.8**	**47.7**	**na**	**40.6**
Total	no.	1 055	39 262	na	40 317

Table 4A.6.11 **Year 12 students achieving ATARs, by ATAR range, 2006–2015 (a), (b), (c)**

ATAR range	Unit	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Unknown*	*All students*
WA					
2015					
Ineligible	no.	668	9 165	411	10 244
00.05 to 29.95	no.	3	147	10	160
30.00 to 39.95	no.	6	227	22	255
40.00 to 49.95	no.	13	486	75	574
50.00 to 59.95	no.	23	996	139	1 158
60.00 to 69.95	no.	22	1 618	235	1 875
70.00 to 79.95	no.	25	2 200	291	2 516
80.00 to 89.95	no.	25	2 544	330	2 899
90.00 to 99.95	no.	7	2 794	270	3 071
50.00 or above	**no.**	**102**	**10 152**	**1 265**	**11 519**
ATAR rate (e)	**%**	**5.2**	**33.7**	**na**	**35.9**
Total	no.	792	20 177	1 783	22 752
2014 (i)					
Ineligible	no.	446	6 186	190	6 822
00.05 to 29.95	no.	3	86	10	99
30.00 to 39.95	no.	7	148	12	167
40.00 to 49.95	no.	7	318	42	367
50.00 to 59.95	no.	16	621	100	737
60.00 to 69.95	no.	16	1 052	144	1 212
70.00 to 79.95	no.	12	1 401	204	1 617
80.00 to 89.95	no.	12	1 615	225	1 852
90.00 to 100.00	no.	8	1 767	201	1 976
50.00 or above	**no.**	**64**	**6 456**	**874**	**7 394**
ATAR rate (e)	**%**	**3.3**	**21.2**	**na**	**22.9**
Total	no.	527	13 194	1 128	14 849
2013					
Ineligible	no.	645	9 330	269	10 244
00.05 to 29.95	no.	5	142	15	162
30.00 to 39.95	no.	6	209	29	244
40.00 to 49.95	no.	7	496	61	564
50.00 to 59.95	no.	23	994	115	1 132
60.00 to 69.95	no.	27	1 572	242	1 841
70.00 to 79.95	no.	25	2 124	307	2 456
80.00 to 89.95	no.	21	2 458	330	2 809

Table 4A.6.11 **Year 12 students achieving ATARs, by ATAR range, 2006–2015 (a), (b), (c)**

ATAR range	Unit	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Unknown*	*All students*
90.00 to 100.00	no.	7	2 727	314	3 048
50.00 or above	**no.**	**103**	**9 875**	**1 308**	**11 286**
ATAR rate (e)	**%**	**5.4**	**32.9**		**35.3**
Total	no.	766	20 052	1 682	22 500
2012					
Ineligible	no.	528	9 029	227	9 784
00.05 to 29.95	no.	3	151	2	156
30.00 to 39.95	no.	9	240	1	250
40.00 to 49.95	no.	5	564	2	571
50.00 to 59.95	no.	17	1 109	6	1 132
60.00 to 69.95	no.	17	1 821	12	1 850
70.00 to 79.95	no.	18	2 401	15	2 434
80.00 to 89.95	no.	16	2 764	19	2 799
90.00 to 100.00	no.	6	3 012	9	3 027
50.00 or above	**no.**	**74**	**11 107**	**61**	**11 242**
ATAR rate (e)	**%**	**3.9**	**37.7**		**35.8**
Total	no.	619	21 091	293	22 003
2011					
Ineligible	no.	576	8 377	290	9 243
00.05 to 29.95	no.	6	155	1	162
30.00 to 39.95	no.	10	252	–	262
40.00 to 49.95	no.	15	580	9	604
50.00 to 59.95	no.	19	1 162	6	1 187
60.00 to 69.95	no.	21	1 846	9	1 876
70.00 to 79.95	no.	22	2 417	18	2 457
80.00 to 89.95	no.	10	2 792	10	2 812
90.00 to 100.00	no.	8	2 916	12	2 936
50.00 or above	**no.**	**80**	**11 133**	**55**	**11 268**
ATAR rate (e)	**%**	**4.4**	**38.3**		**36.5**
Total	no.	687	20 497	355	21 539
2010					
Ineligible	no.	556	8 529	399	9 484
00.05 to 29.95	no.	5	181	6	192
30.00 to 39.95	no.	8	277	7	292
40.00 to 49.95	no.	11	595	14	620
50.00 to 59.95	no.	16	1 182	18	1 216

Table 4A.6.11 **Year 12 students achieving ATARs, by ATAR range, 2006–2015 (a), (b), (c)**

ATAR range	Unit	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Unknown*	*All students*
60.00 to 69.95	no.	18	1 858	8	1 884
70.00 to 79.95	no.	28	2 468	np	2 502
80.00 to 89.95	no.	np	2 785	np	2 801
90.00 to 100.00	no.	np	2 952	np	2 962
50.00 or above	**no.**	**86**	**11 245**	**34**	**11 365**
ATAR rate (e)	**%**	**4.8**	**38.8**	**na**	**36.9**
Total	no.	666	20 827	460	21 953
2009					
Ineligible	no.	470	8 602	271	9 343
00.05 to 29.95	no.	np	100	np	107
30.00 to 39.95	no.	np	177	np	188
40.00 to 49.95	no.	8	425	4	437
50.00 to 59.95	no.	11	910	np	923
60.00 to 69.95	no.	20	1 617	6	1 643
70.00 to 79.95	no.	15	2 260	5	2 280
80.00 to 89.95	no.	15	2 688	4	2 707
90.00 to 100.00	no.	4	2 897	4	2 905
50.00 or above	**no.**	**65**	**10 372**	**21**	**10 458**
ATAR rate (e)	**%**	**3.7**	**35.7**	**na**	**9.4**
Total	no.	548	19 676	309	20 533
2008					
Ineligible	no.	478	7 646	1 044	9 168
00.05 to 29.95	no.	4	59	5	68
30.00 to 39.95	no.	np	110	7	119
40.00 to 49.95	no.	4	291	10	305
50.00 to 59.95	no.	10	723	17	750
60.00 to 69.95	no.	12	1 392	25	1 429
70.00 to 79.95	no.	12	2 171	14	2 197
80.00 to 89.95	no.	np	2 647	np	2 662
90.00 to 100.00	no.	np	2 913	np	2 923
50.00 or above	**no.**	**45**	**9 846**	**70**	**9 961**
ATAR rate (e)	**%**	**2.6**	**34.3**	**na**	**32.8**
Total	no.	533	17 952	1 136	19 621
2007					
Ineligible	no.	301	4 772	4 381	9 454
00.05 to 29.95	no.	np	46	np	70

Table 4A.6.11 **Year 12 students achieving ATARs, by ATAR range, 2006–2015 (a), (b), (c)**

ATAR range	Unit	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Unknown*	*All students*
30.00 to 39.95	no.	np	117	29	152
40.00 to 49.95	no.	10	297	64	371
50.00 to 59.95	no.	15	688	126	829
60.00 to 69.95	no.	11	1 378	136	1 525
70.00 to 79.95	no.	22	2 031	115	2 168
80.00 to 89.95	no.	11	2 491	72	2 574
90.00 to 100.00	no.	9	2 734	27	2 770
50.00 or above	no.	**68**	**9 322**	**476**	**9 866**
ATAR rate (e)	%	**4.0**	**33.2**	**na**	**33.1**
Total	no.	386	14 554	4 973	19 913
SA					
2015					
Ineligible	no.	153	2 707	na	2 860
00.05 to 29.95	no.	15	469	na	484
30.00 to 39.95	no.	19	711	na	730
40.00 to 49.95	no.	28	1 064	na	1 092
50.00 to 59.95	no.	23	1 444	na	1 467
60.00 to 69.95	no.	22	1 733	na	1 755
70.00 to 79.95	no.	15	1 929	na	1 944
80.00 to 89.95	no.	13	2 125	na	2 138
90.00 to 99.95	no.	7	2 191	na	2 198
50.00 or above	**no.**	**80**	**9 422**	**–**	**9 502**
ATAR rate (e)	**%**	**9.2**	**47.1**	**na**	**45.5**
Total	no.	295	14 373	–	14 668
2014					
Ineligible	no.	119	2 358	na	2 477
00.05 to 29.95	no.	18	355	na	373
30.00 to 39.95	no.	19	715	na	734
40.00 to 49.95	no.	13	1 105	na	1 118
50.00 to 59.95	no.	22	1 439	na	1 461
60.00 to 69.95	no.	19	1 740	na	1 759
70.00 to 79.95	no.	24	1 819	na	1 843
80.00 to 89.95	no.	11	2 104	na	2 115
90.00 to 99.95	no.	8	2 162	na	2 170
50.00 or above	**no.**	**84**	**9 264**	**–**	**9 348**

Table 4A.6.11 **Year 12 students achieving ATARs, by ATAR range, 2006–2015 (a), (b), (c)**

ATAR range	Unit	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Unknown*	*All students*
ATAR rate (e)	**%**	**9.8**	**46.1**	**na**	**44.6**
Total	no.	253	13 797	–	14 050
2013					
Ineligible	no.	106	2 148	na	2 254
00.05 to 29.95	no.	11	273	na	284
30.00 to 39.95	no.	19	577	na	596
40.00 to 49.95	no.	27	1 088	na	1 115
50.00 to 59.95	no.	19	1 440	na	1 459
60.00 to 69.95	no.	29	1 751	na	1 780
70.00 to 79.95	no.	18	2 058	na	2 076
80.00 to 89.95	no.	10	1 962	na	1 972
90.00 to 99.95	no.	3	2 191	na	2 194
50.00 or above	**no.**	**79**	**9 402**	**na**	**9 481**
ATAR rate (e)	**%**	**9.4**	**46.9**	**na**	**45.4**
Total	no.	242	13 488	na	13 730
2012					
Ineligible	no.	82	1 939	na	2 021
00.05 to 29.95	no.	6	269	na	275
30.00 to 39.95	no.	14	702	na	716
40.00 to 49.95	no.	16	1 146	na	1 162
50.00 to 59.95	no.	25	1 505	na	1 530
60.00 to 69.95	no.	22	1 730	na	1 752
70.00 to 79.95	no.	6	1 992	na	1 998
80.00 to 89.95	no.	11	2 059	na	2 070
90.00 to 99.95	no.	4	2 159	na	2 163
50.00 or above	**no.**	**68**	**9 445**	**na**	**9 513**
ATAR rate (e)	**%**	**8.3**	**46.7**	**na**	**45.2**
Total	no.	186	13 501	na	13 687
2011					
Ineligible	no.	62	1 837	na	1 899
00.05 to 29.95	no.	3	229	na	232
30.00 to 39.95	no.	11	432	na	443
40.00 to 49.95	no.	10	905	na	915
50.00 to 59.95	no.	20	1 472	na	1 492
60.00 to 69.95	no.	16	1 676	na	1 692
70.00 to 79.95	no.	8	1 878	na	1 886

Table 4A.6.11 **Year 12 students achieving ATARs, by ATAR range, 2006–2015 (a), (b), (c)**

ATAR range	Unit	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Unknown*	*All students*
80.00 to 89.95	no.	11	1 825	na	1 836
90.00 to 99.95	no.	3	2 072	na	2 075
50.00 or above	**no.**	**58**	**8 923**	**na**	**8 981**
ATAR rate (e)	**%**	**7.3**	**43.8**	**na**	**42.4**
Total	no.	144	12 326	na	12 470
2010					
Ineligible	no.	41	2 981	na	3 022
00.05 to 29.95	no.	np	np	na	46
30.00 to 39.95	no.	5	302	na	307
40.00 to 49.95	no.	6	797	na	803
50.00 to 59.95	no.	np	np	na	1 333
60.00 to 69.95	no.	–	1 600	na	1 600
70.00 to 79.95	no.	–	1 736	na	1 736
80.00 to 89.95	no.	–	1 737	na	1 737
90.00 to 99.95	no.	–	1 886	na	1 886
50.00 or above	**no.**	**np**	**np**	**na**	**8 292**
ATAR rate (e)	**%**	**np**	**np**	**na**	**39.0**
Total	no.	**56.0**	12 414	na	12 470
2009					
Ineligible	no.	37	2 842	na	2 879
00.05 to 29.95	no.	–	68	na	68
30.00 to 39.95	no.	np	np	na	304
40.00 to 49.95	no.	np	np	na	771
50.00 to 59.95	no.	np	np	na	1 295
60.00 to 69.95	no.	7	1 592	na	1 599
70.00 to 79.95	no.	np	np	na	1 787
80.00 to 89.95	no.	–	1 859	na	1 859
90.00 to 99.95	no.	–	1 702	na	1 702
50.00 or above	**no.**	**11**	**8 231**	**na**	**8 242**
ATAR rate (e)	**%**	**1.4**	**40.0**	**na**	**38.6**
Total	no.	53	12 211	na	12 264
2008					
Ineligible	no.	13	2 693	na	2 706
00.05 to 29.95	no.	–	57	na	57
30.00 to 39.95	no.	–	359	na	359
40.00 to 49.95	no.	np	np	na	826

Table 4A.6.11 **Year 12 students achieving ATARs, by ATAR range, 2006–2015 (a), (b), (c)**

ATAR range	Unit	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Unknown*	*All students*
50.00 to 59.95	no.	np	np	na	1 338
60.00 to 69.95	no.	–	1 521	na	1 521
70.00 to 79.95	no.	np	np	na	1 770
80.00 to 89.95	no.	–	1 749	na	1 749
90.00 to 99.95	no.	–	1 708	na	1 708
50.00 or above	**no.**	**np**	**8 085**	**na**	**8 086**
ATAR rate (e)	**%**	**np**	**39.4**	**na**	**38.1**
Total	no.	15	12 019	na	12 034
2007					
Ineligible	no.	np	np	na	2 541
00.05 to 29.95	no.	–	52	na	52
30.00 to 39.95	no.	–	314	na	314
40.00 to 49.95	no.	–	981	na	981
50.00 to 59.95	no.	np	np	na	1 327
60.00 to 69.95	no.	np	np	na	1 750
70.00 to 79.95	no.	–	1 702	na	1 702
80.00 to 89.95	no.	–	1 787	na	1 787
90.00 to 99.95	no.	–	1 492	na	1 492
50.00 or above	**no.**	**np**	**8 055**	**na**	**8 058**
ATAR rate (e)	**%**	**np**	**39.8**	**na**	**38.4**
Total	no.	–	11 940	na	11 946
2006					
Ineligible	no.	np	np	na	2 448
00.05 to 29.95	no.	–	87	na	87
30.00 to 39.95	no.	–	381	na	381
40.00 to 49.95	no.	np	np	na	885
50.00 to 59.95	no.	np	np	na	1 460
60.00 to 69.95	no.	np	np	na	1 546
70.00 to 79.95	no.	–	1 869	na	1 869
80.00 to 89.95	no.	–	1 790	na	1 790
90.00 to 99.95	no.	–	1 589	na	1 589
50.00 or above	**no.**	**np**	**8 252**	**na**	**8 254**
ATAR rate (e)	**%**	**np**	**41.4**	**na**	**39.9**
Total	no.	–	12 049	na	12 055

Tasmania (f)

Table 4A.6.11 **Year 12 students achieving ATARs, by ATAR range, 2006–2015 (a), (b), (c)**

ATAR range	Unit	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Unknown*	*All students*
2015					
Ineligible	no.	na	na	na	4 479
00.05 to 29.95	no.	–	1	na	1
30.00 to 39.95	no.	–	8	na	8
40.00 to 49.95	no.	1	65	na	66
50.00 to 59.95	no.	5	169	na	174
60.00 to 69.95	no.	9	301	na	310
70.00 to 79.95	no.	19	420	na	439
80.00 to 89.95	no.	18	547	na	565
90.00 to 99.95	no.	12	627	na	639
50.00 or above	**no.**	**63**	**2 064**	**–**	**2 127**
ATAR rate (e)	**%**	**11.0**	**33.7**	**na**	**31.8**
Total	no.	64	2 138	–	6 681
2014					
Ineligible	no.	na	na	na	4 491
00.05 to 29.95	no.	–	1	na	1
30.00 to 39.95	no.	–	23	na	23
40.00 to 49.95	no.	7	121	na	128
50.00 to 59.95	no.	11	206	na	217
60.00 to 69.95	no.	11	322	na	333
70.00 to 79.95	no.	15	427	na	442
80.00 to 89.95	no.	19	513	na	532
90.00 to 99.95	no.	9	621	na	630
50.00 or above	**no.**	**65**	**2 089**	**–**	**2 154**
ATAR rate (e)	**%**	**11.4**	**33.7**	**na**	**31.8**
Total	no.	72	2 234	–	6 797
2013					
Ineligible	no.	na	na	na	4 468
00.05 to 29.95	no.	2	15	na	17
30.00 to 39.95	no.	1	27	na	28
40.00 to 49.95	no.	7	111	na	118
50.00 to 59.95	no.	9	199	na	208
60.00 to 69.95	no.	11	311	na	322
70.00 to 79.95	no.	16	402	na	418
80.00 to 89.95	no.	14	505	na	519
90.00 to 99.95	no.	12	604	na	616

Table 4A.6.11 **Year 12 students achieving ATARs, by ATAR range, 2006–2015 (a), (b), (c)**

ATAR range	Unit	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Unknown*	*All students*
50.00 or above	**no.**	**62**	**2 021**	**na**	**2 083**
ATAR rate (e)	**%**	**10.9**	**32.8**	**na**	**31.0**
Total	no.	72	2 174	–	6 714
2012					
Ineligible	no.	na	na	na	4 659
00.05 to 29.95	no.	–	14	na	14
30.00 to 39.95	no.	3	24	na	27
40.00 to 49.95	no.	3	115	na	118
50.00 to 59.95	no.	6	196	na	202
60.00 to 69.95	no.	13	305	na	318
70.00 to 79.95	no.	11	413	na	424
80.00 to 89.95	no.	16	505	na	521
90.00 to 99.95	no.	10	603	na	613
50.00 or above	**no.**	**56**	**2 022**	na	**2 078**
ATAR rate (e)	**%**	**10.0**	**32.6**	**na**	**30.7**
Total	no.	62	2 175	–	6 896
2011					
Ineligible	no.	na	na	na	4 602
00.05 to 29.95	no.	–	13	na	13
30.00 to 39.95	no.	1	23	na	24
40.00 to 49.95	no.	5	117	na	122
50.00 to 59.95	no.	4	198	na	202
60.00 to 69.95	no.	11	301	na	312
70.00 to 79.95	no.	6	414	na	420
80.00 to 89.95	no.	16	498	na	514
90.00 to 99.95	no.	12	605	na	617
50.00 or above	**no.**	**49**	**2 016**	**na**	**2 065**
ATAR rate (e)	**%**	**9.1**	**32.3**	**na**	**30.5**
Total	no.	55	2 169	–	6 826
2010					
Ineligible	no.	322	4 634	na	4 956
00.05 to 29.95	no.	–	19	na	19
30.00 to 39.95	no.	np	31	na	32
40.00 to 49.95	no.	4	117	na	121
50.00 to 59.95	no.	11	193	na	204
60.00 to 69.95	no.	7	314	na	321

Table 4A.6.11 **Year 12 students achieving ATARs, by ATAR range, 2006–2015 (a), (b), (c)**

ATAR range	Unit	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Unknown*	*All students*
70.00 to 79.95	no.	5	414	na	419
80.00 to 89.95	no.	4	509	na	513
90.00 to 99.95	no.	7	600	na	607
50.00 or above	**no.**	**34**	**2 030**	**na**	**2 064**
ATAR rate (e)	**%**	**6.5**	**32.1**	**na**	**30.2**
Total	no.	361	6 831	na	7 192
2009					
Ineligible	no.	285	4 972	na	5 257
00.05 to 29.95	no.	–	–	na	–
30.00 to 39.95	no.	–	–	na	–
40.00 to 49.95	no.	6	182	na	188
50.00 to 59.95	no.	8	242	na	250
60.00 to 69.95	no.	8	281	na	289
70.00 to 79.95	no.	9	336	na	345
80.00 to 89.95	no.	6	446	na	452
90.00 to 99.95	no.	3	549	na	552
50.00 or above	**no.**	**34**	**1 854**	**na**	**1 888**
ATAR rate (e)	**%**	**6.7**	**29.3**	**na**	**27.6**
Total	no.	325	7 008	na	7 333
2008					
Ineligible	no.	223	4 428	na	4 651
00.05 to 29.95	no.	–	–	na	–
30.00 to 39.95	no.	–	–	na	–
40.00 to 49.95	no.	3	199	na	202
50.00 to 59.95	no.	5	256	na	261
60.00 to 69.95	no.	3	292	na	295
70.00 to 79.95	no.	5	363	na	368
80.00 to 89.95	no.	8	447	na	455
90.00 to 99.95	no.	7	565	na	572
50.00 or above	**no.**	**28**	**1 923**	**na**	**1 951**
ATAR rate (e)	**%**	**5.7**	**30.3**	**na**	**28.6**
Total	no.	254	6 550	na	6 804
2007					
Ineligible	no.	126	1 816	na	1 942
00.05 to 29.95	no.	–	–	na	–
30.00 to 39.95	no.	–	–	na	–

Table 4A.6.11 **Year 12 students achieving ATARs, by ATAR range, 2006–2015 (a), (b), (c)**

ATAR range	Unit	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Unknown*	*All students*
40.00 to 49.95	no.	6	179	na	185
50.00 to 59.95	no.	6	246	na	252
60.00 to 69.95	no.	4	279	na	283
70.00 to 79.95	no.	12	343	na	355
80.00 to 89.95	no.	10	427	na	437
90.00 to 99.95	no.	11	545	na	556
50.00 or above	**no.**	**43**	**1 840**	**na**	**1 883**
ATAR rate (e)	**%**	**9.1**	**29.2**	**na**	**27.8**
Total	no.	175	3 835	na	4 010
2006					
Ineligible	no.	166	2 334	na	2 500
00.05 to 29.95	no.	–	–	na	–
30.00 to 39.95	no.	–	–	na	–
40.00 to 49.95	no.	5	186	na	191
50.00 to 59.95	no.	4	259	na	263
60.00 to 69.95	no.	7	287	na	294
70.00 to 79.95	no.	5	359	na	364
80.00 to 89.95	no.	8	446	na	454
90.00 to 99.95	no.	4	566	na	570
50.00 or above	**no.**	**28**	**1 917**	**na**	**1 945**
ATAR rate (e)	**%**	**6.0**	**30.5**	**na**	**28.8**
Total	no.	199	4 437	na	4 636
ACT (g)					
2015					
Ineligible	no.	61	1 707	na	1 768
00.05 to 29.95	no.	–	–	na	–
30.00 to 49.95	no.	–	85	na	85
50.00 to 69.95	no.	15	934	na	949
70.00 to 89.95	no.	9	1 250	na	1 259
90.00 to 99.95	no.	3	637	na	640
50.00 or above	**no.**	**27**	**2 821**	**–**	**2 848**
ATAR rate (e)	**%**	**19.1**	**63.2**	**na**	**61.9**
Total	no.	88	4 613	–	4 701
2014					
Ineligible	no.	55	1 602	na	1 657

Table 4A.6.11 **Year 12 students achieving ATARs, by ATAR range, 2006–2015 (a), (b), (c)**

ATAR range	Unit	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Unknown*	*All students*
00.05 to 29.95	no.	–	–	na	–
30.00 to 49.95	no.	3	103	na	106
50.00 to 69.95	no.	6	925	na	931
70.00 to 89.95	no.	5	1 233	na	1 238
90.00 to 99.95	no.	1	636	na	637
50.00 or above	**no.**	**12**	**2 794**	**–**	**2 806**
ATAR rate (e)	**%**	**8.3**	**62.8**	**na**	**61.1**
Total	no.	70	4 499	–	4 569
2013					
Ineligible	no.	33	1 569	na	1 602
00.05 to 29.95	no.	–	–	na	–
30.00 to 49.95	no.	–	46	na	46
50.00 to 69.95	no.	13	891	na	904
70.00 to 89.95	no.	5	1 219	na	1 224
90.00 to 99.95	no.	–	628	na	628
50.00 or above	**no.**	**18**	**2 738**	**na**	**2 756**
ATAR rate (e)	**%**	**12.2**	**59.6**	**na**	**58.1**
Total	no.	51	4 353	na	4 404
2012					
Ineligible	no.	48	1 552	na	1 600
00.05 to 29.95	no.	–	–	na	–
30.00 to 49.95	no.	1	47	na	48
50.00 to 69.95	no.	6	911	na	917
70.00 to 89.95	no.	9	1 253	na	1 262
90.00 to 99.95	no.	2	655	na	657
50.00 or above	**no.**	**17**	**2 819**	**na**	**2 836**
ATAR rate (e)	**%**	**11.4**	**60.2**	**na**	**58.7**
Total	no.	66	4 418	na	4 484
2011					
Ineligible	no.	38	1 480	na	1 518
00.05 to 29.95	no.	–	–	na	–
30.00 to 49.95	no.	–	42	na	42
50.00 to 69.95	no.	10	886	na	896
70.00 to 89.95	no.	10	1 223	na	1 233
90.00 to 99.95	no.	1	639	na	640
50.00 or above	**no.**	**21**	**2 748**	**na**	**2 769**

Table 4A.6.11 **Year 12 students achieving ATARs, by ATAR range, 2006–2015 (a), (b), (c)**

ATAR range	Unit	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Unknown*	*All students*
ATAR rate (e)	**%**	**14.1**	**56.7**	**na**	**55.4**
Total	no.	59	4 270	na	4 329
2010					
Ineligible	no.	28	1 424	na	1 452
00.05 to 29.95	no.	–	–	na	–
30.00 to 49.95	no.	–	38	na	38
50.00 to 69.95	no.	11	779	na	790
70.00 to 89.95	no.	2	1 153	na	1 155
90.00 to 99.95	no.	3	598	na	601
50.00 or above	**no.**	**16**	**2 530**	**na**	**2 546**
ATAR rate (e)	**%**	**10.4**	**51.1**	**na**	**49.9**
Total	no.	44	3 992	na	4 036
2009					
Ineligible	no.	33	1 374	na	1 407
00.05 to 29.95	no.	–	–	na	–
30.00 to 49.95	no.	–	48	na	48
50.00 to 69.95	no.	6	825	na	831
70.00 to 89.95	no.	8	1 216	na	1 224
90.00 to 99.95	no.	2	639	na	641
50.00 or above	**no.**	**16**	**2 680**	**na**	**2 696**
ATAR rate (e)	**%**	**11.4**	**53.9**	**na**	**52.8**
Total	no.	49	4 102	na	4 151
2008					
Ineligible	no.	19	1 483	na	1 502
00.05 to 29.95	no.	–	–	na	–
30.00 to 49.95	no.	–	51	na	51
50.00 to 69.95	no.	7	739	na	746
70.00 to 89.95	no.	7	1 045	na	1 052
90.00 to 99.95	no.	3	558	na	561
50.00 or above	**no.**	**17**	**2 342**	**na**	**2 359**
ATAR rate (e)	**%**	**12.8**	**47.2**	**na**	**46.3**
Total	no.	36	3 876	na	3 912
2007					
Ineligible	no.	29	1 539	na	1 568
00.05 to 29.95	no.	–	–	na	–
30.00 to 49.95	no.	–	25	na	25

Table 4A.6.11 **Year 12 students achieving ATARs, by ATAR range, 2006–2015 (a), (b), (c)**

ATAR range	Unit	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Unknown*	*All students*
50.00 to 69.95	no.	8	661	na	669
70.00 to 89.95	no.	4	997	na	1 001
90.00 to 99.95	no.	4	539	na	543
50.00 or above	**no.**	**16**	**2 197**	**na**	**2 213**
ATAR rate (e)	**%**	**13.0**	**45.0**	**na**	**44.2**
Total	no.	45	3 761	na	3 806
2006					
Ineligible	no.	20	1 558	na	1 578
00.05 to 29.95	no.	–	–	na	–
30.00 to 49.95	no.	–	41	na	41
50.00 to 69.95	no.	2	671	na	673
70.00 to 89.95	no.	5	1 036	na	1 041
90.00 to 99.95	no.	–	552	na	552
50.00 or above	**no.**	**7**	**2 259**	**na**	**2 266**
ATAR rate (e)	**%**	**6.0**	**47.2**	**na**	**46.2**
Total	no.	**27.0**	3 858	na	3 885
NT					
2015					
Ineligible	no.	137	314	na	451
00.05 to 29.95	no.	6	45	na	51
30.00 to 39.95	no.	8	54	na	62
40.00 to 49.95	no.	7	96	na	103
50.00 to 59.95	no.	11	122	na	133
60.00 to 69.95	no.	9	123	na	132
70.00 to 79.95	no.	3	142	na	145
80.00 to 89.95	no.	5	137	na	142
90.00 to 99.95	no.	1	118	na	119
50.00 or above	**no.**	**29**	**642**	**–**	**671**
ATAR rate (e)	**%**	**2.1**	**35.7**	**na**	**20.9**
Total	no.	187	1 151	–	1 338
2014					
Ineligible	no.	87	209	na	296
00.05 to 29.95	no.	15	62	na	77
30.00 to 39.95	no.	14	105	na	119
40.00 to 49.95	no.	28	110	na	138

Table 4A.6.11 **Year 12 students achieving ATARs, by ATAR range, 2006–2015 (a), (b), (c)**

ATAR range	Unit	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Unknown*	*All students*
50.00 to 59.95	no.	11	157	na	168
60.00 to 69.95	no.	6	126	na	132
70.00 to 79.95	no.	5	134	na	139
80.00 to 89.95	no.	6	139	na	145
90.00 to 99.95	no.	1	102	na	103
50.00 or above	**no.**	**29**	**658**	**–**	**687**
ATAR rate (e)	**%**	**2.1**	**34.7**	**na**	**20.8**
Total	no.	173	1 144	–	1 317
2013					
Ineligible	no.	90	188	na	278
00.05 to 29.95	no.	10	40	na	50
30.00 to 39.95	no.	21	86	na	107
40.00 to 49.95	no.	14	127	na	141
50.00 to 59.95	no.	17	142	na	159
60.00 to 69.95	no.	10	136	na	146
70.00 to 79.95	no.	4	138	na	142
80.00 to 89.95	no.	3	113	na	116
90.00 to 99.95	no.	5	115	na	120
50.00 or above	**no.**	**39**	**644**	**na**	**683**
ATAR rate (e)	**%**	**2.8**	**34.3**	**na**	**20.9**
Total	no.	174	1 085	na	1 259
2012					
Ineligible	no.	74	165	na	239
00.05 to 29.95	no.	15	42	na	57
30.00 to 39.95	no.	8	77	na	85
40.00 to 49.95	no.	8	113	na	121
50.00 to 59.95	no.	12	141	na	153
60.00 to 69.95	no.	4	133	na	137
70.00 to 79.95	no.	6	136	na	142
80.00 to 89.95	no.	5	140	na	145
90.00 to 99.95	no.	2	125	na	127
50.00 or above	**no.**	**29**	**675**	**na**	**704**
ATAR rate (e)	**%**	**2.1**	**36.1**	**na**	**21.7**
Total	no.	134	1 072	na	1 206
2011					
Ineligible	no.	61	144	na	205

Table 4A.6.11 **Year 12 students achieving ATARs, by ATAR range, 2006–2015 (a), (b), (c)**

ATAR range	Unit	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Unknown*	*All students*
00.05 to 29.95	no.	20	30	na	50
30.00 to 39.95	no.	12	72	na	84
40.00 to 49.95	no.	18	99	na	117
50.00 to 59.95	no.	16	141	na	157
60.00 to 69.95	no.	9	141	na	150
70.00 to 79.95	no.	11	171	na	182
80.00 to 89.95	no.	3	106	na	109
90.00 to 99.95	no.	3	109	na	112
50.00 or above	**no.**	**42**	**668**	**na**	**710**
ATAR rate (e)	**%**	**3.1**	**36.1**	**na**	**22.1**
Total	no.	153	1 013	na	1 166
2010					
Ineligible	no.	92	212	na	304
00.05 to 29.95	no.	np	np	na	5
30.00 to 39.95	no.	np	np	na	34
40.00 to 49.95	no.	6	75	na	81
50.00 to 59.95	no.	9	124	na	133
60.00 to 69.95	no.	6	141	na	147
70.00 to 79.95	no.	5	113	na	118
80.00 to 89.95	no.	np	np	na	109
90.00 to 99.95	no.	np	np	na	102
50.00 or above	**no.**	**27**	**582**	**na**	**609**
ATAR rate (e)	**%**	**2.0**	**30.2**	**na**	**18.5**
Total	no.	128	905	na	1 033
2009					
Ineligible	no.	95	174	na	269
00.05 to 29.95	no.	5	11	na	16
30.00 to 39.95	no.	9	35	na	44
40.00 to 49.95	no.	12	81	na	93
50.00 to 59.95	no.	9	121	na	130
60.00 to 69.95	no.	np	np	na	139
70.00 to 79.95	no.	7	117	na	124
80.00 to 89.95	no.	np	np	na	117
90.00 to 99.95	no.	–	103	na	103
50.00 or above	**no.**	**22**	**591**	**na**	**613**
ATAR rate (e)	**%**	**1.6**	**0.3**	**na**	**18.5**

Table 4A.6.11 **Year 12 students achieving ATARs, by ATAR range, 2006–2015 (a), (b), (c)**

ATAR range	Unit	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Unknown*	*All students*
Total	no.	143	892	na	1 035
2008					
Ineligible	no.	86	161	na	247
00.05 to 29.95	no.	np	np	na	15
30.00 to 39.95	no.	8	48	na	56
40.00 to 49.95	no.	8	82	na	90
50.00 to 59.95	no.	9	138	na	147
60.00 to 69.95	no.	7	111	na	118
70.00 to 79.95	no.	np	np	na	122
80.00 to 89.95	no.	np	np	na	111
90.00 to 99.95	no.	–	73	na	73
50.00 or above	**no.**	**22**	**549**	**na**	571
ATAR rate (e)	**%**	**1.6**	**29.5**	**na**	**17.5**
Total	no.	128	851		**979**
2007					
Ineligible	no.	69	169	na	238
00.05 to 29.95	no.	np	np	na	9
30.00 to 39.95	no.	np	np	na	37
40.00 to 49.95	no.	7	101	na	108
50.00 to 59.95	no.	5	109	na	114
60.00 to 69.95	no.	5	118	na	123
70.00 to 79.95	no.	np	np	na	111
80.00 to 89.95	no.	np	np	na	120
90.00 to 99.95	no.	np	np	na	79
50.00 or above	**no.**	**17**	**530**	**na**	**547**
ATAR rate (e)	**%**	**1.2**	**29.9**	**na**	**17.2**
Total	no.	**97**	842	na	939
2006					
Ineligible	no.	62	147	na	209
00.05 to 29.95	no.	np	np	na	9
30.00 to 39.95	no.	np	np	na	37
40.00 to 49.95	no.	5	94	na	99
50.00 to 59.95	no.	5	131	na	136
60.00 to 69.95	no.	8	104	na	112
70.00 to 79.95	no.	6	81	na	87
80.00 to 89.95	no.	np	104	na	106

Table 4A.6.11 **Year 12 students achieving ATARs, by ATAR range, 2006–2015 (a), (b), (c)**

ATAR range	Unit	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Unknown*	*All students*
90.00 to 99.95	no.	np	91	na	92
50.00 or above	**no.**	**22**	**511**	**na**	**533**
ATAR rate (e)	**%**	**1.6**	**30.7**	**na**	**17.4**
Total	no.	93	752	na	845
Australia					
2015					
50.00 or above	no.	1 321	122 413	1 265	124 999
ATAR rate (e)	%	**8.5**	**43.8**	**na**	**42.4**
2014					
50.00 or above	no.	1 122	121 000	874	122 996
ATAR rate (e)	**%**	**7.2**	**43.3**	**na**	**41.7**
2013					
50.00 or above	no.	1 110	123 002	na	125 420
ATAR rate (e)	%	**7.3**	**44.3**	**na**	**42.8**
2012					
50.00 or above	no.	1 031	119 007	na	120 099
ATAR rate (e)	**%**	**6.9**	**43.0**	**na**	**41.1**
2011					
50.00 or above	no.	1 004	125 041	na	126 100
ATAR rate (e)	**%**	**6.9**	**45.3**	**na**	**43.4**
2010					
50.00 or above	no.	906	116 172	na	117 112
ATAR rate (e)	**%**	**6.4**	**41.8**	**na**	**40.1**
2009					
50.00 or above	no.	833	121 590	na	122 444
ATAR rate (e)	**%**	**6.1**	**43.6**	**na**	**41.9**
2008					
50.00 or above	no.	739	109 208	na	110 017
ATAR rate (e)	**%**	**5.6**	**39.5**	**na**	**38.0**
2007					
50.00 or above	no.	727	106 614	na	107 817
ATAR rate (e)	**%**	**5.7**	**39.3**	**na**	**37.9**
2006 (h)					
50.00 or above	no.	354	61 861	na	62 215
ATAR rate (e)	**%**	**3.3**	**25.9**	**na**	**24.9**

Table 4A.6.11 Year 12 students achieving ATARs, by ATAR range, 2006–2015 (a), (b), (c)

ATAR range	Unit	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Unknown*	*All students*

(a) This is a count of all year 12 students in each year grouped into those achieving ATARs in various ranges. The count includes year 12 students who did not apply for admission to a tertiary institution or college.

(b) The ATAR is calculated solely for the use of tertiary institutions to compare the overall achievement of students who have completed different combinations of year 12 certificate studies. ATAR was previously known as ENTER (Equivalent National Tertiary Entrance Rank) in Victoria and TER (Tertiary Entrance Rank) in Western Australia, South Australia, Tasmania and the NT. The change to ATAR, the nationally agreed name used by all Australian states and territories (except Queensland), is a change in name only. There is no change to the calculation. Universities admission organisations use year 12 certificate results issued by State/Territory assessment bodies to calculate the ATAR. The ATAR is not a score - it is a rank (which shows a student's achievement in relation to other students). Queensland uses a ranking system (OP) which is not equivalent to the ATAR. A conversion table for the Queensland OP to the ATAR is available on the QTAC website (www.qtac.edu.au).

(c) Most universities, TAFE colleges and other institutions take a holistic approach when assessing applications from Indigenous students. Institutions typically have parallel assessment processes. This means that Indigenous applicants are often not assessed solely on the basis of their academic results.

(d) Indigenous status not available for 2006 NSW school-leavers. International students included for NSW school-leavers for all years.

(e) The ATAR rate shown in this report is the number of students who achieved an ATAR of 50.00 or above expressed as a percentage of the estimated potential year 12 population. The estimated potential year 12 population is an estimate of a single year age group which could have attended year 12 that year, calculated as the estimated resident population aged 15–19 years divided by five. Calculations of rates for the Indigenous population are based on ABS Experimental Projections, Aboriginal and Torres Strait Islander Australians (low series, 2006 base). Non-Indigenous estimates are available for Census years only. In the intervening years, Indigenous population figures are derived from assumptions about past and future levels of fertility, mortality and migration. In the absence of non-Indigenous population figures for these years, it is possible to derive denominators for calculating non-Indigenous rates by subtracting the Indigenous population from the total population. Such figures have a degree of uncertainty and should be used with caution, particularly as the time from the base year of the projection series increases.

(f) The ineligible data for all students is based on an age-weighted calculation using the ABS estimates of each age cohort and the relative age distribution of people achieving the ATAR in the year. Tasmania was unable to provide this data disaggregated by Indigenous status for 2011 to 2013.

(g) Ineligible means completed the requirements for an ACT Year 12 certificate only. That is did not meet ACT requirements for an ATAR.

(h) Does not include WA.

(i) In 2001, the Western Australian Government increased the pre-school and school entry age by six months to align with other states and territories. This change reduced the kindergarten cohort in 2001 by approximately 40%, and that cohort completed Year 12 in 2014. This is reflected in the smaller number of Year 12 students in 2014.

Table 4A.6.11 **Year 12 students achieving ATARs, by ATAR range, 2006–2015 (a), (b), (c)**

ATAR range	Unit	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Unknown*	*All students*

na Not available. **..** Not applicable. – Nil or rounded to zero. **np** Not published.

Source: ABS (2014) *Estimates and Projections of Aboriginal and Torres Strait Islander Australians, 2001 to 2026*, Cat. no. 3238.0; ABS 2012, *Australian Demographic Statistics, June 2012*, Cat. no. 3101.0; ABS 2013, *Australian Demographic Statistics, June 2013*, Cat. no. 3101.0; ABS 2014, *Australian Demographic Statistics, June 2014*, Cat. no. 3101.0; ABS 2015, *Australian Demographic Statistics, June 2015*, Cat. no. 3101.0; Queensland Tertiary Admissions Centre (unpublished); South Australian Certificate of Education Board of South Australia (unpublished); Tertiary Institutions Service Centre (WA) (unpublished); Universities Admissions Centre (NSW) (unpublished); Tasmanian Qualifications Authority (unpublished); Victoria Tertiary Admissions Centre (unpublished); ACT Board of Senior Secondary Studies (unpublished).

Table 4A.7.1 **Proportion of working age population employed (15–64 year olds), by State and Territory, by Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
2014-15					Aboriginal and Torres Strait Islander (b)					
Employed persons	no.	68 594	15 989	57 812	21 266	10 889	8 451	2 692	16 177	202 098
Employed FT (c)	%	60.6	56.7	59.3	66.0	59.8	48.6	72.1	61.6	60.1
Employed PT (d)	%	39.2	43.3	41.1	34.8	39.4	50.9	30.5	39.0	39.8
Total Population	**no.**	**129 284**	**30 348**	**116 552**	**53 876**	**23 380**	**15 528**	**4 279**	**44 047**	**417 837**
Proportion of working age population employed	%	53.1	52.7	49.6	39.5	46.6	54.4	62.9	36.7	48.4
95 per cent confidence interval of proportion	%	5.8	4.8	4.9	5.7	6.8	6.5	7.3	5.3	2.6
RSE	±	5.5	4.6	5.1	7.3	7.4	6.1	5.9	7.4	2.7
					Non-Indigenous (e)					
Employed persons	no.	3 506 383	2 844 986	2 285 457	1 280 732	763 095	219 890	206 017	102 003	11 208 165
Employed FT (c)	%	66.8	66.7	68.9	71.1	65.1	58.4	73.8	79.1	67.5
Employed PT (d)	%	33.4	34.1	31.4	28.5	34.9	41.0	26.1	20.3	32.5
Total Population	**no.**	**4 794 762**	**3 843 084**	**2 951 442**	**1 644 069**	**1 068 139**	**309 760**	**256 553**	**116 533**	**14 975 048**
Proportion of working age population employed	%	73.1	74.0	77.4	77.9	71.4	71.0	80.3	87.5	74.8
95 per cent confidence interval of proportion	±	2.7	3	2.6	2.8	3.1	3.6	2.6	3.3	1.3
RSE	%	1.9	2.1	1.7	1.8	2.2	2.6	1.6	1.9	0.9
Rate ratio (f)		0.7	0.7	0.6	0.5	0.7	0.8	0.8	0.4	0.6
Rate difference (g)		-20.0	-21.3	-27.8	-38.4	-24.8	-16.6	-17.4	-50.8	-26.4

Table 4A.7.1 **Proportion of working age population employed (15–64 year olds), by State and Territory, by Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
2011-13 (2012-13)						Aboriginal and Torres Strait Islander (b)				
Employed persons	no.	53 850	13 481	55 228	23 462	9 845	7 233	2 652	18 359	184 110
Employed FT (c)	%	63.0	63.3	61.3	69.0	60.0	57.7	76.5	57.1	62.5
Employed PT (d)	%	37.0	36.7	38.7	31.0	40.0	42.3	23.5	42.9	37.5
Total Population	**no.**	**120 379**	**27 659**	**107 365**	**50 594**	**21 773**	**14 263**	**3 809**	**41 413**	**387 255**
Proportion of working age population employed	%	44.7	48.7	51.4	46.4	45.2	50.7	69.6	44.3	47.5
95 per cent confidence interval of proportion	%	4.2	5.5	3.9	4.5	5.3	6.3	7.3	3.7	1.9
RSE	±	4.8	5.8	3.9	4.9	6.0	6.3	5.4	4.3	2.0
2011-13 (2011-12)						Non-Indigenous (e)				
Employed persons	no.	3 617 205	2 881 940	2 254 229	1 214 040	790 347	219 817	208 740	89 814	11 276 131
Employed FT (c)	%	68.3	66.6	67.7	69.5	65.4	63.5	73.7	81.5	67.8
Employed PT (d)	%	31.7	33.4	32.3	30.5	34.6	36.5	26.3	18.5	32.2
Total Population	**no.**	**4 758 111**	**3 767 042**	**2 920 236**	**1 537 370**	**1 062 263**	**313 732**	**251 521**	**108 113**	**14 718 389**
Proportion of working age population employed	%	76.0	76.5	77.2	79.0	74.4	70.1	83.0	83.1	76.6
95 per cent confidence interval of proportion	±	1.5	1.7	1.9	1.3	1.9	2.4	1.8	2.5	0.8
RSE	%	1.0	1.1	1.2	0.9	1.3	1.8	1.1	1.5	0.5
Rate ratio (f)		0.6	0.6	0.7	0.6	0.6	0.7	0.8	0.5	0.6
Rate difference (g)		-31.3	-27.8	-25.8	-32.6	-29.2	-19.4	-13.4	-38.8	-29.1

Table 4A.7.1 **Proportion of working age population employed (15–64 year olds), by State and Territory, by Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
2008						Aboriginal and Torres Strait Islander (b)				
Employed persons	no.	43 100	11 402	51 495	23 558	8 811	7 002	1 950	20 098	167 416
Employed FT (c)	%	62.2	65.1	60.2	60.3	56.2	61.5	83.8	57.6	60.9
Employed PT (d)	%	37.8	34.9	39.8	39.7	43.8	38.5	16.2	42.4	39.1
Total Population	**no.**	**91 046**	**20 692**	**86 523**	**41 841**	**17 038**	**11 748**	**2 705**	**39 529**	**311 122**
Proportion of working age population employed	%	47.3	55.1	59.5	56.3	51.7	59.6	72.1	50.8	53.8
95 per cent confidence interval of proportion	%	42.8–51.9	51.1–59.1	53.9–65.2	51.8–60.8	46.7–56.7	53.6–65.6	66.0–78.1	46.6–55.0	51.5–56.1
RSE	%	4.9	3.7	4.8	4.1	5.0	5.1	4.3	4.2	2.2
						Non-Indigenous (e)				
Employed persons	no.	3 359 973	2 690 530	2 056 501	1 106 261	758 701	212 349	198 162	92 745	10 475 222
Employed FT (c)	%	70.5	68.9	71.9	69.5	66.2	65.5	72.6	82.1	70.0
Employed PT (d)	%	29.5	31.1	28.1	30.5	33.8	34.5	27.4	17.9	30.0
Total Population	**no.**	**4 514 061**	**3 496 343**	**2 715 393**	**1 378 347**	**1 031 767**	**306 419**	**236 813**	**102 138**	**13 781 281**
Proportion of working age population employed	%	74.4	77	75.7	80.3	73.5	69.3	83.7	90.8	76.0
95 per cent confidence interval of proportion	%	72.2–76.6	75.2–78.8	73.5–77.9	77.8–82.8	70.9–76.1	66.2–72.4	81.7–85.7	82.1–99.5	75.0–77.0
RSE	%	1.5	1.2	1.5	1.6	1.8	2.3	1.2	4.9	0.7
Rate ratio (f)		0.6	0.7	0.8	0.7	0.7	0.9	0.9	0.6	0.7
Rate difference (g)		-27.1	-21.8	-16.2	-24	-21.8	-9.7	-11.6	-40.0	-22.2

Table 4A.7.1 **Proportion of working age population employed (15–64 year olds), by State and Territory, by Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
2004-05						Aboriginal and Torres Strait Islander (b)				
Employed persons	no.	41 226	9 588	41 278	20 174	7 663	5 275	1 664	15 755	142 622
Employed FT (c)	%	61.7	56.7	62.2	47.5	53.4	56.6	73.6	47.0	57.4
Employed PT (d)	%	38.3	43.3	37.8	52.5	46.6	43.4	26.4	53.0	42.6
Total Population	**no.**	**82 304**	**17 649**	**75 517**	**40 294**	**15 930**	**10 808**	**2 553**	**36 349**	**281 404**
Proportion of working age population employed	%	50.1	54.3	54.7	50.1	48.1	48.8	65.2	43.3	50.7
95 per cent confidence interval of proportion	%	45.2–55.0	47.1–61.5	48.9–60.5	45.1–55.1	42.3–53.9	42.9–54.7	57.1–73.3	37.6–49.0	48.3–53.1
RSE	%	5.0	6.8	5.4	5.1	6.1	6.2	6.3	6.7	2.4
						Non-Indigenous (e)				
Employed persons	no.	3 221 271	2 454 330	1 893 972	952 823	738 449	208 252	180 483	73 007	9 722 586
Employed FT (c)	%	71.5	67.8	69.6	69.1	65.7	65.4	71.0	82.7	69.4
Employed PT (d)	%	28.5	32.2	30.4	30.9	34.3	34.6	29.0	17.3	30.6
Total Population	**no.**	**4 373 796**	**3 321 520**	**2 518 007**	**1 282 698**	**987 100**	**301 913**	**224 060**	**93 030**	**13 102 123**
Proportion of working age population employed	%	73.6	73.9	75.2	74.3	74.8	69.0	80.6	78.5	74.2
95 per cent confidence interval of proportion	%	71.9–75.3	72.0–75.8	73.6–76.8	71.8–76.8	72.9–76.7	66.8–71.2	78.2–83.0	62.3–94.7	73.5–74.9
RSE	%	1.2	1.3	1.1	1.7	1.3	1.6	1.5	10.5	0.5
Rate ratio (f)		0.7	0.7	0.7	0.7	0.6	0.7	0.8	0.6	0.7
Rate difference (g)		-23.6	-19.6	-20.6	-24.2	-26.7	-20.2	-15.4	-35.1	-23.5

Table 4A.7.1 **Proportion of working age population employed (15–64 year olds), by State and Territory, by Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

RSE = Relative standard error.

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) Data for Indigenous people are from the 2004-05 National Aboriginal and Torres Strait Islander Health Survey, 2008 National Aboriginal and Torres Strait Islander Social Survey; 2012-13 Australian Aboriginal and Torres Strait Islander Health Survey and 2014-15 National Aboriginal and Torres Strait Islander Social Survey.

(c) People employed full-time, as a proportion of all employed people.

(d) People employed part-time, as a proportion of all employed people.

(e) Data for non-Indigenous people are from the 2004-05 National Health Survey, 2007-08 National Health Survey; 2011-13 Australian Health Survey (2011-12 period) and 2014 General Social Survey.

(f) Rate ratio is the Indigenous proportion divided by the non-Indigenous proportion.

(g) Rate difference is the Indigenous proportion less the non-Indigenous proportion.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Health Survey 2007-08; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component); ABS (unpublished) Australian Health Survey 2011-13 (2011-12 Core component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15; ABS (unpublished) General Social Survey, 2014.

Table 4A.7.2 **Proportion of the working age population (15–64 year olds) who are employed, by remoteness, by Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
2014-15					Aboriginal and Torres Strait Islander (b)					
Proportion										
Major cities	%	62.0	57.2	59.8	40.2	51.8	..	62.9	..	57.5
Inner regional	%	46.8	48.1	49.1	33.2	np	59.0	..	..	48.2
Outer regional	%	40.8	48.4	47.1	42.8	33.6	50.0	..	48.9	45.4
Remote	%	31.1	..	39.3	41.2	61.9	48.5	..	37.7	40.4
Very remote	%	37.4	..	41.8	34.8	37.7	..	..	32.9	35.1
RSEs (c)										
Major cities	%	7.3	5.9	7.9	11.8	7.4	..	5.9	..	3.7
Inner regional	%	9.6	8.3	12.7	41.1	np	6.4	..	..	5.6
Outer regional	%	24.2	20.1	12.6	27.9	19.8	10.8	..	5.6	7.2
Remote	%	30.1	..	8.7	9.5	26.9	15.0	..	10.5	6.1
Very remote	%	15.4	..	8.6	15.7	32.3	..	..	13.0	7.6
95 per cent confidence intervals										
Major cities	±	8.9	6.7	9.2	9.3	7.5	..	7.3	..	4.2
Inner regional	±	8.8	7.8	12.2	26.7	np	7.4	..	..	5.3
Outer regional	±	19.3	19.0	11.6	23.4	13.0	10.6	..	5.4	6.4
Remote	±	18.3	..	6.7	7.6	32.6	14.3	..	7.7	4.8
Very remote	±	11.3	..	7.0	10.7	23.9	..	..	8.4	5.2
					Non-Indigenous (d)					
Proportion										
Major cities	%	74.2	74.4	76.6	76.6	72.8	..	80.4	..	75.1
Inner regional	%	71.6	71.6	73.0	78.5	68.7	72.1	..	..	73.0
Outer regional	%	62.5	88.2	82.4	83.5	65.3	68.6	..	88.2	75.8
Remote	%	np	..	86.4	77.2	72.0	np	..	87.2	78.1
Very remote	%	..	..	..	..	..	..	..	..	..

Table 4A.7.2 **Proportion of the working age population (15–64 year olds) who are employed, by remoteness, by Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
RSEs (c)										
Major cities	%	1.3	2.8	1.8	3.1	2.9	..	1.6	..	1.1
Inner regional	%	6.5	4.5	5.8	5.8	13.0	3.5	..	..	3.1
Outer regional	%	18.4	4.5	5.9	0.1	9.0	4.7	..	2.1	4.3
Remote	%	np	..	4.3	22.0	7.7	np	..	2.2	5.4
Very remote	%	..	..	..	..	..	..	..	..	..
95 per cent confidence intervals										
Major cities	±	1.9	4.0	2.7	4.7	4.2	..	2.6	..	1.6
Inner regional	±	9.1	6.3	8.3	8.9	17.5	5.0	..	..	4.4
Outer regional	±	22.5	7.7	9.6	0.2	11.5	6.4	..	3.6	6.3
Remote	±	np	..	7.3	33.2	10.9	np	..	3.8	8.3
Very remote	±	..	..	..	..	..	..	..	..	..
2011-13 (2012-13)					Aboriginal and Torres Strait Islander (b)					
Proportion										
Major cities	%	44.3	51.9	54.5	50.8	48.9	..	69.6	..	49.7
Inner regional	%	47.1	52.1	58.5	41.1	44.5	45.9	..	..	49.9
Outer regional	%	41.1	31.8	44.8	43.8	40.2	57.7	..	60.2	45.1
Remote	%	40.2	..	52.8	48.4	35.9	41.2	..	46.2	47.5
Very remote	%	52.5	..	47.9	40.3	43.3	..	..	39.0	42.2
RSEs (c)										
Major cities	%	8.1	7.6	6.8	6.9	8.1	..	5.4	..	3.5
Inner regional	%	7.4	9.0	7.3	26.3	27.2	10.6	..	..	4.6
Outer regional	%	11.7	26.7	10.0	13.8	14.0	7.8	..	8.7	5.0
Remote	%	17.5	..	7.9	13.2	23.8	38.2	..	11.1	5.9
Very remote	%	10.4	..	9.2	11.6	18.0	..	..	6.5	4.4
95 per cent confidence intervals										

Table 4A.7.2 **Proportion of the working age population (15–64 year olds) who are employed, by remoteness, by Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Major cities	±	7.0	7.7	7.3	6.9	7.7	..	7.3	..	3.4
Inner regional	±	6.8	9.2	8.4	21.2	23.7	9.6	..	..	4.5
Outer regional	±	9.4	16.6	8.8	11.9	11	8.8	..	10.2	4.4
Remote	±	13.8	..	8.2	12.5	16.7	30.8	..	10	5.5
Very remote	±	10.7	..	8.7	9.2	15.3	..	..	4.9	3.7
2011-13 (2011-12)					Non-Indigenous (d)					
Proportion										
Major cities	%	76.0	76.6	77.0	78.3	74.6	..	83.0	..	76.7
Inner regional	%	75.5	76.0	74.8	78.2	74.0	70.9	..	..	75.2
Outer regional	%	77.4	77.1	82.0	83.7	71.8	68.6	..	82.0	78.6
Remote	%	100.0	..	73.5	85.5	83.2	61.4	..	87.1	82.9
Very remote	%	..	..	..	..	..	..	..	..	..
RSEs (c)										
Major cities	%	1.2	1.2	1.5	1.0	1.5	..	1.1	..	0.6
Inner regional	%	2.4	2.4	3.2	4.1	6.3	2.1	..	..	1.3
Outer regional	%	5.5	7.5	2.6	3.1	4.6	3.5	..	1.9	1.7
Remote	%	0.0	..	9.1	3.9	6.4	31.0	..	3.1	3.0
Very remote	%	..	..	..	..	..	..	..	..	..
95 per cent confidence intervals										
Major cities	±	1.8	1.8	2.2	1.5	2.2	..	1.8	..	0.9
Inner regional	±	3.5	3.6	4.6	6.3	9.2	3.0	..	..	1.9
Outer regional	±	8.4	11.3	4.2	5.1	6.5	4.8	..	3.1	2.6
Remote	±	0.0	..	13.1	6.5	10.4	37.3	..	5.2	4.8
Very remote	±	..	..	..	..	..	..	..	..	..
2008					Aboriginal and Torres Strait Islander (b)					

Table 4A.7.2 **Proportion of the working age population (15–64 year olds) who are employed, by remoteness, by Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Proportion										
Major cities	%	52.2	63.7	69.6	54.5	51.9	..	72.1	..	58.7
Inner regional	%	47.5	50.6	54.2	57.7	49.2	53.1	..	..	50.7
Outer regional	%	36.7	35.7	56.7	48.3	54.0	65.7	..	63.1	51.3
Remote	%	45.6	..	45.7	51.8	46.3	np	..	50.2	49.1
Very remote	%	np	..	59.3	66.1	51.0	..	..	46.9	54.3
RSEs (c)										
Major cities	%	7.8	3.6	9.0	7.8	5.9	..	4.3	..	4.1
Inner regional	%	7.8	7.8	13.2	13.4	26.1	9.9	..	..	5.2
Outer regional	%	17.4	15.1	8.9	16.6	10.2	5.0	..	8.6	5.1
Remote	%	21.3	..	11.9	12.4	27.4	np	..	7.1	5.6
Very remote	%	np	..	8.1	6.3	15.9	..	..	6.8	4.0
95 per cent confidence intervals										
Major cities	±	8.0	4.5	12.3	8.0	6.0	..	6.1	..	4.7
Inner regional	±	7.3	7.7	14.0	15.2	25.2	10.3	..	..	5.2
Outer regional	±	12.5	10.6	9.9	15.7	10.8	6.4	..	10.6	5.0
Remote	±	19.0	..	10.7	12.6	24.9	np	..	7.0	5.4
Very remote	±	np	..	9.4	8.0	15.9	..	..	6.3	4.3
					Non-Indigenous (d)					
Proportion										
Major cities	%	75.2	77.1	76.0	80.8	74.7	..	83.7	..	76.7
Inner regional	%	73.9	76.3	73.3	81.3	66.9	71.1	..	..	74.5
Outer regional	%	68.0	76.8	78.4	76.2	70.0	65.8	..	91.0	74.9
Remote	%	44.1	..	77.3	73.4	79.4	68.5	..	89.9	76.2
Very remote	%	..	..	..	..	..	..	..	..	..

Table 4A.7.2 **Proportion of the working age population (15–64 year olds) who are employed, by remoteness, by Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
RSEs (c)										
Major cities	%	1.6	1.3	2.2	1.5	1.9	..	1.2	..	0.8
Inner regional	%	3.7	3.0	3.0	3.3	7.5	2.7	..	..	1.5
Outer regional	%	6.8	7.9	3.4	5.9	6.0	3.8	..	5.7	2.3
Remote	%	81.1	..	12.8	13.8	7.8	13.2	..	11.9	5.8
Very remote	%	..	..	..	..	..	..	..	..	..
95 per cent confidence intervals										
Major cities	±	2.3	2.0	3.4	2.4	2.7	..	1.9	..	1.2
Inner regional	±	5.3	4.4	4.3	5.3	9.9	3.7	..	..	2.3
Outer regional	±	9.1	11.9	5.2	8.8	8.2	4.9	..	10.1	3.4
Remote	±	70.1	..	19.4	19.8	12.1	17.7	..	20.9	8.7
Very remote	±	..	..	..	..	..	..	..	..	..
2004-05					Aboriginal and Torres Strait Islander (b)					
Proportion										
Major cities	%	55.1	60.4	58.7	34.8	49.0	..	65.2	..	53.1
Inner regional	%	49.8	51.5	53.0	43.1	60.9	47.2	..	..	50.4
Outer regional	%	41.6	42.2	51.2	50.7	32.3	48.1	..	49.4	46.7
Remote	%	47.3	..	52.7	53.7	39.4	85.7	..	48.6	51.4
Very remote	%	np	..	57.5	65.9	61.1	..	..	40.5	51.5
RSEs (c)										
Major cities	%	7.6	9.4	9.0	13.8	9.0	..	6.3	..	4.6
Inner regional	%	9.9	12.3	12.6	13.0	18.7	8.5	..	..	5.6
Outer regional	%	10.0	17.6	13.3	16.8	23.4	11.8	..	11.1	6.4
Remote	%	14.5	..	14.4	17.6	27.7	16.8	..	10.9	6.9
Very remote	%	np	..	8.2	5.1	5.4	..	..	9.8	4.6

Table 4A.7.2 **Proportion of the working age population (15–64 year olds) who are employed, by remoteness, by Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
95 per cent confidence intervals										
Major cities	±	8.2	11.2	10.3	9.4	8.7	..	8.0	..	4.8
Inner regional	±	9.6	12.5	13.1	11.0	22.3	7.8	..	..	5.5
Outer regional	±	8.2	14.5	13.3	16.7	14.8	11.2	..	10.7	5.9
Remote	±	13.5	..	14.9	18.5	21.4	28.1	..	10.4	7.0
Very remote	±	np	..	9.2	6.5	6.5	..	..	7.8	4.6
						Non-Indigenous (d)				
Proportion										
Major cities	%	75.0	74.2	76.9	74.6	74.2	..	80.6	..	75.1
Inner regional	%	70.5	73.8	73.7	69.2	76.9	72.6	..	..	72.6
Outer regional	%	67.6	68.9	72.2	76.4	73.1	63.4	..	73.0	70.6
Remote	%	69.5	..	75.9	77.8	85.6	54.5	..	93.4	78.8
Very remote	%	..	..	..	..	..	..	..	..	..
RSEs (c)										
Major cities	%	1.3	1.5	1.6	2.0	1.4	..	1.5	..	0.7
Inner regional	%	3.1	2.8	2.6	5.6	2.9	1.9	..	..	1.6
Outer regional	%	5.7	7.2	3.8	6.2	5.2	4.0	..	14.0	2.1
Remote	%	30.2	..	14.3	9.5	6.0	10.1	..	6.7	4.8
Very remote	%	..	..	..	..	..	..	..	..	..
95 per cent confidence intervals										
Major cities	±	1.9	2.2	2.4	2.9	2.1	..	2.4	..	1.1
Inner regional	±	4.2	4.0	3.8	7.6	4.3	2.7	..	..	2.2
Outer regional	±	7.6	9.8	5.3	9.3	7.5	5.0	..	20.1	2.8
Remote	±	41.1	..	21.2	14.5	10.1	10.8	..	12.3	7.4
Very remote	±	..	..	..	..	..	..	..	..	..

Table 4A.7.2 **Proportion of the working age population (15–64 year olds) who are employed, by remoteness, by Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

RSE = Relative standard error.

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) Data for Indigenous people are from the 2004-05 National Aboriginal and Torres Strait Islander Health Survey, the 2008 National Aboriginal and Torres Strait Islander Social Survey, the 2012-13 Australian Aboriginal and Torres Strait Islander Health Survey and 2014-15 National Aboriginal and Torres Strait Islander Social Survey.

(c) Estimates with a relative standard error of between 25 and 50 per cent should be used with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use.

(d) Data for non-Indigenous people are from the 2004-05 National Health Survey, the 2007-08 National Health Survey, the 2011-13 Australian Health Survey and the 2014-15 and 2014 General Social Survey.

.. Not applicable. **np** Not published.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Health Survey 2007-08; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component); ABS (unpublished) Australian Health Survey 2011-13 (2011-12 Core component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15; ABS (unpublished) General Social Survey, 2014.

Table 4A.7.3 **Proportion of Aboriginal and Torres Strait Islander working age population employed (15–64 year olds), by State and Territory, by type of employment (CDEP and non-CDEP) 2004-05, 2008 and 2012-13 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (b)
2012-13 (c) (d)					Proportion of Aboriginal and Torres Strait Islander working age population employed					
CDEP participation	%	0.6	..	2.8	6.5	2.3	–	..	21.9	4.1
Non-CDEP participation	%	3.4	..	15.8	30.8	12.4	2.2	..	52.5	15.5
CDEP particiption not applicable	%	96.0	100.0	81.3	62.7	85.2	97.8	100.0	25.6	80.4
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
					Relative standard errors					
CDEP participation	%	39.4	..	25.7	30.1	45.3	–	..	12.5	10.8
Non-CDEP participation	%	23.3	..	7.7	8.6	17.3	79.0	..	5.9	4.5
CDEP particiption not applicable	%	0.9	–	1.6	4.1	2.8	1.8	–	9.7	0.9
					95 per cent confidence intervals					
CDEP participation	±	0.5	..	1.4	3.8	2.1	–	..	5.3	0.9
Non-CDEP participation	±	1.5	..	2.4	5.2	4.2	3.4	..	6.1	1.4
CDEP particiption not applicable	±	1.7	–	2.5	5.0	4.6	3.4	–	4.9	1.4
2008					Proportion of Aboriginal and Torres Strait Islander working age population employed					
CDEP participation	%	4.1	np	6.9	18.1	10.1	np	..	34.4	10.5
Non-CDEP participation	%	95.9	np	93.1	81.9	89.9	np	100.0	65.6	89.5
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
					Relative standard errors					
CDEP participation	%	38.1	np	25.9	13.1	22.9	np	..	10.9	9.0
Non-CDEP participation	%	1.6	np	1.9	2.9	2.6	np	–	5.7	1.0
					95 per cent confidence intervals					
CDEP participation	%	3.1	np	3.5	4.6	4.5	np	..	7.3	1.9
Non-CDEP participation	%	3.0	np	3.5	4.7	4.6	np	–	7.3	1.8

Table 4A.7.3 **Proportion of Aboriginal and Torres Strait Islander working age population employed (15–64 year olds), by State and Territory, by type of employment (CDEP and non-CDEP) 2004-05, 2008 and 2012-13 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (b)
2004-05					Proportion of Aboriginal and Torres Strait Islander working age population employed					
CDEP participation	%	9.5	6.7	16.8	41.3	25.9	0.7	np	55.2	21.4
Non-CDEP participation	%	90.5	93.3	83.2	58.7	74.1	99.3	98.9	44.8	78.6
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
					Relative standard errors					
CDEP participation	%	22.2	28.9	14.6	11.2	15.1	76.1	np	7.2	6.2
Non-CDEP participation	%	2.3	2.1	2.9	7.9	5.3	0.6	1.1	8.8	1.7
					95 per cent confidence intervals					
CDEP participation	%	4.1	3.8	4.8	9.1	7.6	1.1	np	7.8	2.6
Non-CDEP participation	%	4.1	3.8	4.8	9.1	7.6	1.1	2.2	7.8	2.6

(a) Estimates with a relative standard error of between 25 and 50 per cent should be used with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use.

(b) Includes 'Other Territories'.

(c) In the 2012-13 Australian Aboriginal and Torres Strait Islander Health Survey, the question on CDEP participation was only asked of respondents in remote and very remote areas.

(d) Victoria and ACT do not participate in the CDEP program.

.. Not applicable. **–** Nil or rounded to zero. **np** Not published.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Aboriginal Torres Strait Islander Social Survey 2008; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component).

Table 4A.7.4 Employment by remoteness area and CDEP status, Aboriginal and Torres Strait Islanders aged 18–64 years, 2004-05, 2008 and 2012-13 (a)

	Unit	*CDEP employed*	*Non-CDEP employed*	*Total employed* (b)
2012-13 (c)				
Major cities				
Estimate	'000	..	64.5	64.5
Proportion of total employed	%	..	100.0	100.0
RSE	%	..	–	–
Inner regional				
Estimate	'000	..	37.6	37.6
Proportion of total employed	%	..	100.0	100.0
RSE	%	..	–	–
Outer regional				
Estimate	'000	..	35.5	35.5
Proportion of total employed	%	..	100.0	100.0
RSE	%	..	–	–
Remote				
Estimate	'000	1.0	12.6	13.6
Proportion of total employed	%	7.7	92.3	100
RSE	%	23.8	2.0	–
Very remote				
Estimate	'000	6.3	16.5	22.9
Proportion of total employed	%	27.7	72.3	100
RSE	%	11.0	4.2	–
2008				
Major cities				
Estimate	'000	0.1	53.9	54.0
Proportion of total employed	%	0.1	99.9	100.0
RSE	%	55.0	0.1	–
Inner regional				
Estimate	'000	0.6	28.7	29.3
Proportion of total employed	%	2.2	97.8	100.0
RSE	%	38.1	0.8	–
Outer regional				
Estimate	'000	1.3	31.8	33.1
Proportion of total employed	%	3.9	96.1	100.0
RSE	%	35.3	1.4	–
Remote				
Estimate	'000	2.6	10.7	13.3

Table 4A.7.4 Employment by remoteness area and CDEP status, Aboriginal and Torres Strait Islanders aged 18–64 years, 2004-05, 2008 and 2012-13 (a)

	Unit	*CDEP employed*	*Non-CDEP employed*	*Total employed* (b)
Proportion of total employed	%	19.7	80.3	100.0
RSE	%	30.9	7.6	–
Very remote				
Estimate	'000	12.0	13.7	25.7
Proportion of total employed	%	46.7	53.3	100.0
RSE	%	9.1	8.0	–
2004-05				
Major cities				
Estimate	'000	1.7	40.9	42.6
Proportion of total employed	%	4.0	96.0	100.0
Inner regional				
Estimate	'000	1.4	25.6	27.0
Proportion of total employed	%	5.2	94.8	100.0
Outer regional				
Estimate	'000	5.0	21.9	27.0
Proportion of total employed	%	18.7	81.3	100.0
Remote				
Estimate	'000	2.8	8.5	11.3
Proportion of total employed	%	24.7	75.3	100.0
Very remote				
Estimate	'000	18.1	8.5	26.6
Proportion of total employed	%	68.0	32.0	100.0

RSE = Relative standard error.

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use.

(b) 2004-05 Total includes CDEP status not known.

(c) In the 2012-13 Australian Aboriginal and Torres Strait Islander Health Survey, the question on CDEP participation was only asked of respondents in remote and very remote areas.

.. Not applicable. **–** Nil or rounded to zero.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component).

Table 4A.7.5 **Proportion of people aged 15–64 years who are employed, by sex and age, 1994 to 2014-15 (a), (b)**

	Male			*Female*			*Persons*		
	Proportion (%)	*RSE (%)*	*95 per cent CI (±)*	*Proportion (%)*	*RSE (%)*	*95 per cent CI (±)*	*Proportion (%)*	*RSE (%)*	*95 per cent CI (±)*
Aboriginal and Torres Strait Islander									
2014-15									
15–17	21.4	19.8	8.3	34.4	18.0	12.1	28.2	14.2	7.8
18–24	53.2	6.0	6.2	42.4	8.2	6.8	48.4	5.3	5.0
25–34	65.1	4.6	5.9	38.8	6.3	4.8	51.4	4.2	4.2
35–44	63.5	4.9	6.1	48.3	7.2	6.8	55.4	4.4	4.8
45–54	53.5	6.5	6.8	52.4	5.9	6.0	52.8	4.8	4.9
55–64	49.7	7.9	7.7	39.3	10.0	7.7	44.0	6.3	5.4
Total 18 to 64	**57.9**	**2.9**	**3.3**	**44.1**	**3.9**	**3.4**	**50.8**	**2.8**	**2.8**
Total 15 to 64	**53.9**	**3.0**	**3.1**	**43.3**	**3.7**	**3.1**	**48.4**	**2.7**	**2.6**
2011-13 (2012-13)									
15–17	17.1	16.0	5.4	30.1	10.4	6.2	23.4	9.4	4.3
18–24	54.8	5.7	6.2	39.7	6.2	4.9	47.4	4.3	4.0
25–34	58.4	4.8	5.5	37.6	4.8	3.5	47.9	3.6	3.4
35–44	64.5	4.1	5.2	53.3	4.1	4.2	58.7	2.9	3.3
45–54	59.2	5.5	6.4	50.5	5.3	5.3	54.7	3.9	4.2
55–64	43.3	8.0	6.8	36.2	8.1	5.8	39.6	5.7	4.4
Total 18 to 64	**57.5**	**2.6**	**2.9**	**43.9**	**2.8**	**2.4**	**50.6**	**2.0**	**2.0**
Total 15 to 64	**52.8**	**2.6**	**2.6**	**42.4**	**2.7**	**2.3**	**47.5**	**2.0**	**1.9**

Table 4A.7.5 **Proportion of people aged 15–64 years who are employed, by sex and age, 1994 to 2014-15 (a), (b)**

	Male			*Female*			*Persons*		
	Proportion (%)	*RSE (%)*	*95 per cent CI (±)*	*Proportion (%)*	*RSE (%)*	*95 per cent CI (±)*	*Proportion (%)*	*RSE (%)*	*95 per cent CI (±)*
2008									
15–17	35.8	13.2	9.3	31.1	12.1	7.4	33.5	9.4	6.2
18–24	62.2	5.3	6.4	41.6	7.3	5.9	51.8	4.3	4.3
25–34	71.6	3.3	4.6	45.3	5.8	5.2	57.8	3.3	3.7
35–44	72.8	3.8	5.5	55.9	4.4	4.9	63.7	2.9	3.7
45–54	66.4	4.7	6.1	57.4	5.5	6.1	61.6	3.6	4.4
55–64	49.6	8.0	7.8	28.8	10.6	6.0	38.5	6.7	5.0
Total 18 to 64	**66.5**	**2.3**	**2.9**	**47.4**	**3.0**	**2.6**	**56.5**	**2.1**	**2.3**
Total 15 to 64	**62.7**	**2.3**	**3.0**	**45.6**	**2.9**	**2.8**	**53.8**	**2.2**	**2.3**
2004-05									
15–17	17.7	18.5	6.4	29.3	13.3	7.6	23.0	11.4	5.1
18–24	60.2	5.2	6.1	43.0	7.8	6.6	51.1	4.7	4.7
25–34	72.9	3.6	5.2	45.8	6.3	5.7	58.5	3.5	4.0
35–44	73.7	3.6	5.2	53.7	5.2	5.5	62.9	3.2	4.0
45–54	63.5	5.5	6.8	46.4	7.2	6.5	54.5	4.4	4.7
55–64	29.5	14.7	8.5	27.6	16.6	9.0	28.5	11.4	6.4
Total 18 to 64	**64.9**	**2.3**	**2.9**	**45.6**	**3.6**	**3.3**	**54.7**	**2.3**	**2.4**
Total 15 to 64	**58.2**	**2.5**	**2.9**	**43.8**	**3.6**	**3.1**	**50.7**	**2.4**	**2.3**
2002									
15–17	23.8	13.5	6.3	24.7	16.8	8.1	24.2	10.0	4.7
18–24	58.6	5.3	6.1	37.4	8.7	6.3	47.7	5.1	4.8

Table 4A.7.5 **Proportion of people aged 15–64 years who are employed, by sex and age, 1994 to 2014-15 (a), (b)**

	Male			*Female*			*Persons*		
	Proportion (%)	*RSE (%)*	*95 per cent CI (±)*	*Proportion (%)*	*RSE (%)*	*95 per cent CI (±)*	*Proportion (%)*	*RSE (%)*	*95 per cent CI (±)*
25–34	64.8	4.1	5.2	42.4	5.4	4.5	52.9	3.4	3.5
35–44	64.5	4.5	5.6	50.3	6.0	5.9	57.0	3.8	4.3
45–54	61.3	5.8	7.0	44.5	6.6	5.8	52.6	4.6	4.8
55–64	35.4	11.8	8.2	34.8	14.0	9.5	35.1	10.4	7.1
Total 18 to 64	**60.5**	**2.6**	**3.0**	**43.0**	**3.7**	**3.1**	**51.3**	**2.4**	**2.4**
Total 15 to 64	**55.9**	**2.5**	**2.8**	**41.0**	**3.8**	**3.0**	**48.2**	**2.4**	**2.3**
1994									
15–17	19.6	20.2	7.8	17.0	25.8	8.6	18.3	15.4	5.5
18–24	49.4	6.9	6.7	27.9	11.5	6.3	38.2	5.6	4.2
25–34	52.6	8.2	8.5	28.2	7.7	4.3	39.6	6.5	5.0
35–44	54.8	6.6	7.1	37.5	10.1	7.4	45.7	6.1	5.5
45–54	48.9	10.3	9.9	40.5	10.2	8.1	44.6	8.4	7.3
55–64	39.7	28.8	22.4	10.2	26.0	5.2	24.3	23.7	11.3
Total 18 to 64	**50.8**	**4.0**	**4.0**	**30.4**	**5.0**	**3.0**	**40.1**	**3.3**	**2.6**
Total 15 to 64	**47.0**	**4.1**	**3.8**	**28.9**	**5.0**	**2.8**	**37.6**	**3.2**	**2.4**
Non-Indigenous (c)									
2014-15									
15–17	41.7	17.5	14.3	39.0	17.2	13.2	40.9	12.2	9.8
18–24	70.0	4.3	5.8	65.6	5.3	6.8	67.3	3.3	4.3
25–34	90.3	1.5	2.7	73.0	3.0	4.3	81.5	1.7	2.6
35–44	91.4	1.2	2.2	77.7	2.6	3.9	84.3	1.4	2.3

Table 4A.7.5 **Proportion of people aged 15–64 years who are employed, by sex and age, 1994 to 2014-15 (a), (b)**

	Male			*Female*			*Persons*		
	Proportion (%)	*RSE (%)*	*95 per cent CI (±)*	*Proportion (%)*	*RSE (%)*	*95 per cent CI (±)*	*Proportion (%)*	*RSE (%)*	*95 per cent CI (±)*
45–54	86.8	1.7	3.0	77.2	2.8	4.2	81.9	1.6	2.5
55–64	69.4	3.3	4.5	57.7	3.6	4.1	63.6	2.5	3.1
Total 18 to 64	**82.9**	**0.9**	**1.5**	**70.8**	**1.4**	**1.9**	**76.8**	**0.8**	**1.2**
Total 15 to 64	**80.6**	**1.1**	**1.7**	**69.1**	**1.5**	**2.0**	**74.8**	**0.9**	**1.3**
2011-13 (2011-12)									
15–17	40.9	5.0	4.0	47.8	5.1	4.8	44.2	3.1	2.6
18–24	78.0	2.3	3.5	70.0	2.7	3.8	74.1	1.9	2.7
25–34	89.7	1.0	1.7	75.3	1.7	2.5	82.5	0.9	1.5
35–44	91.7	0.8	1.4	74.8	1.4	2.1	83.2	0.7	1.2
45–54	87.9	1.1	1.9	79.7	1.4	2.1	83.7	0.9	1.4
55–64	73.0	1.8	2.5	58.4	2.0	2.3	65.6	1.2	1.5
Total 18 to 64	**84.9**	**0.7**	**1.1**	**72.2**	**0.8**	**1.2**	**78.5**	**0.5**	**0.8**
Total 15 to 64	**82.3**	**0.7**	**1.1**	**70.9**	**0.8**	**1.1**	**76.6**	**0.5**	**0.8**
2008									
15–17	40.9	7.4	6.0	49.5	6.3	6.1	45.2	5.3	4.7
18–24	81.9	2.5	4.1	73.0	3.6	5.1	77.5	2.2	3.3
` 25–34	89.5	1.5	2.6	75.7	2.0	3.0	82.7	1.3	2.1
35–44	90.1	1.1	2.0	75.9	2.2	3.3	82.9	1.2	2.0
45–54	88.5	1.4	2.4	80.4	1.5	2.4	84.4	1.0	1.6
55–64	68.2	2.4	3.3	48.4	3.8	3.6	58.3	2.3	2.6
Total 18 to 64	**84.4**	**0.7**	**1.1**	**71.5**	**1.2**	**1.6**	**78.0**	**0.7**	**1.0**

Table 4A.7.5 **Proportion of people aged 15–64 years who are employed, by sex and age, 1994 to 2014-15 (a), (b)**

	Male			*Female*			*Persons*		
	Proportion (%)	*RSE (%)*	*95 per cent CI (±)*	*Proportion (%)*	*RSE (%)*	*95 per cent CI (±)*	*Proportion (%)*	*RSE (%)*	*95 per cent CI (±)*
Total 15 to 64	**81.9**	**0.7**	**1.1**	**70.2**	**1.1**	**1.5**	**76.0**	**0.7**	**1.0**
2004-05									
15–17	45.3	5.7	5.1	43.8	5.0	4.3	44.6	3.9	3.4
18–24	78.2	2.4	3.6	77.2	1.9	2.9	77.7	1.4	2.1
25–34	90.6	1.0	1.8	72.0	1.7	2.5	81.2	1.0	1.6
35–44	91.1	1.0	1.7	72.2	1.6	2.3	81.6	1.0	1.5
45–54	88.1	1.0	1.8	73.2	1.7	2.4	80.6	1.0	1.6
55–64	64.7	2.6	3.2	44.3	3.4	2.9	54.5	1.9	2.0
Total 18 to 64	**83.8**	**0.6**	**1.0**	**68.4**	**0.9**	**1.2**	**76.1**	**0.5**	**0.7**
Total 15 to 64	**81.4**	**0.6**	**0.9**	**67.0**	**0.9**	**1.2**	**74.2**	**0.5**	**0.8**
2002									
15–17	na	na	na	na	na	na	na	na	na
18–24	72.9	4.2	6.0	71.1	4.3	6.0	72.0	3.3	4.6
25–34	89.6	1.4	2.5	67.9	2.2	2.9	78.8	1.2	1.9
35–44	88.6	1.4	2.3	72.9	2.0	2.9	80.7	1.2	1.9
45–54	84.5	1.7	2.9	72.1	2.4	3.4	78.3	1.4	2.2
55–64	66.1	3.4	4.4	42.6	4.1	3.4	54.5	2.7	2.9
Total 18 to 64	**82.0**	**1.0**	**1.6**	**66.6**	**1.1**	**1.4**	**74.4**	**0.8**	**1.1**
Total 15 to 64	**na**	**na**	**na**	**na**	**na**	**na**	**na**	**na**	**na**

RSE = Relative standard error. **CI** = Confidence Interval.

(a) Estimates with a relative standard error of between 25 per cent to 50 per cent should be used with caution.

Table 4A.7.5 **Proportion of people aged 15–64 years who are employed, by sex and age, 1994 to 2014-15 (a), (b)**

	Male			*Female*			*Persons*		
	Proportion (%)	*RSE (%)*	*95 per cent CI (±)*	*Proportion (%)*	*RSE (%)*	*95 per cent CI (±)*	*Proportion (%)*	*RSE (%)*	*95 per cent CI (±)*

(b) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(c) Data for 1994 are not available on a comparable basis for non-Indigenous people.

na Not available.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Survey 1994; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2002; ABS (unpublished) General Social Survey 2002; ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Health Survey 2007-08; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component); ABS (unpublished) Australian Health Survey 2011-13 (2011-12 Core component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15; ABS (unpublished) General Social Survey, 2014.

Table 4A.7.6 **Proportion of working age population employed (15–64 year olds), by Indigenous status, by remoteness 2011 and 2006 (survey comparison only) (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (b)
2011										
Proportion of working age population employed										
Aboriginal and Torres Strait Islander										
Major cities	%	53.1	57.2	55.2	46.6	45.4	..	64.8	..	52.9
Inner regional	%	44.7	46.6	49.2	45.7	49.2	53.0	50.0	..	46.9
Outer regional	%	39.1	38.9	44.1	37.3	37.6	55.1	..	54.4	43.4
Remote	%	41.3	35.5	43.8	44.6	43.5	60.1	..	39.0	42.6
Very remote	%	39.0	0.0	48.4	36.4	38.0	72.3	..	31.1	37.3
Total (c)		**47.4**	**50.8**	**49.1**	**42.4**	**42.8**	**54.1**	**64.7**	**37.0**	**46.6**
Non-Indigenous										
Major cities	%	71.0	71.9	73.6	75.0	71.3	..	79.8	..	72.4
Inner regional	%	69.9	71.4	69.9	73.2	71.9	70.7	87.4	..	70.6
Outer regional	%	68.6	70.3	75.1	75.0	70.1	64.8	..	81.9	72.2
Remote	%	75.6	66.9	78.6	82.1	75.6	66.7	..	84.5	79.1
Very remote	%	77.3	..	82.2	82.8	80.3	80.0	..	87.8	82.5
Total (c)		**70.6**	**71.7**	**73.2**	**75.1**	**71.3**	**68.8**	**79.8**	**82.5**	**72.1**
2006										
Proportion of working age population employed										
Aboriginal and Torres Strait Islander										
Major cities	%	51.0	56.0	57.8	46.0	45.3	..	64.2	..	52.5
Inner regional	%	43.9	45.9	49.4	47.6	50.7	53.0	100.0	..	46.7
Outer regional	%	38.7	38.2	51.6	42.3	39.0	54.6	..	51.3	46.3
Remote	%	39.7	57.7	50.4	48.2	45.0	56.7	..	40.9	45.2

Table 4A.7.6 **Proportion of working age population employed (15–64 year olds), by Indigenous status, by remoteness 2011 and 2006 (survey comparison only) (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (b)
Very remote	%	44.9	..	59.6	53.9	48.9	68.4	..	32.9	45.7
Total (c)		**45.9**	**50.0**	**54.1**	**48.0**	**44.8**	**53.9**	**63.9**	**38.1**	**48.2**
Non-Indigenous										
Major cities	%	70.9	71.3	74.1	74.8	71.0	..	79.3	..	72.2
Inner regional	%	68.0	70.2	68.9	70.9	71.3	69.7	81.1	..	69.3
Outer regional	%	66.9	70.6	74.8	74.6	69.5	63.7	..	80.6	71.3
Remote	%	72.7	66.3	77.5	80.4	75.0	64.5	..	84.9	77.8
Very remote	%	74.0	..	82.3	83.6	76.2	81.2	..	87.7	82.0
Total (c)	**%**	**70.1**	**71.0**	**73.2**	**74.5**	**71.0**	**67.6**	**79.2**	**81.6**	**71.6**

This table is only for use for comparisons with survey data.

(a) The table excludes: those living in non-private dwellings, members of the permanent defence forces, members of foreign representation, whose Indigenous status was 'Not Stated', labour force status was 'not stated' and overseas and temporary visitors.

(b) Includes 'Other Territories'.

(c) Includes persons in Migratory areas and persons with no usual address.

.. Not applicable.

Source : ABS (unpublished) 2011 Census of Population and Housing.

Table 4A.7.7 **Proportion of working age population employed (15–64 year olds), by Indigenous status, by remoteness 2011 and 2006 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (b)
2011										
Proportion of working age population employed										
Aboriginal and Torres Strait Islander										
Major cities	%	52.4	56.6	54.9	45.9	44.5	..	63.7	..	52.3
Inner regional	%	43.7	46.5	48.4	39.6	47.4	52.9	50.0	..	46.0
Outer regional	%	39.0	40.1	43.5	35.9	36.9	55.8	..	50.0	42.7
Remote	%	43.0	44.1	44.8	44.7	44.0	61.0	..	36.6	42.4
Very remote	%	39.9	..	49.8	40.5	39.3	72.9	..	33.0	39.5
Total (c)	**%**	**46.8**	**50.6**	**48.8**	**42.4**	**42.2**	**54.4**	**63.5**	**37.2**	**46.2**
Non-Indigenous										
Major cities	%	71.0	71.9	73.6	75.2	71.2	..	79.1	..	72.4
Inner regional	%	69.6	71.2	70.1	73.0	71.9	70.4	86.4	..	70.5
Outer regional	%	68.6	70.5	75.5	74.8	70.1	65.1	..	81.5	72.4
Remote	%	75.8	66.8	79.5	82.8	75.7	67.3	..	84.6	79.7
Very remote	%	77.5	..	81.5	84.7	81.8	79.5	..	89.1	83.5
Total (c)	**%**	**70.6**	**71.7**	**73.2**	**75.1**	**71.3**	**68.8**	**79.8**	**82.5**	**72.1**
2006										
Proportion of working age population employed										
Aboriginal and Torres Strait Islander										
Major cities	%	50.3	55.9	57.7	44.6	44.7	..	64.0	..	51.8
Inner regional	%	43.2	45.8	48.3	44.0	50.7	53.2	100.0	..	46.0
Outer regional	%	39.4	39.6	49.8	41.2	38.8	55.1	..	47.9	45.5
Remote	%	41.4	44.4	51.8	48.3	46.5	57.9	.	40.2	45.7

Table 4A.7.7 **Proportion of working age population employed (15–64 year olds), by Indigenous status, by remoteness 2011 and 2006 (a)**

		Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (b)
	Very remote	%	41.8	..	61.1	54.1	49.8	68.0	..	35.4	47.3
	Total (c)	**%**	**45.5**	**50.1**	**53.6**	**47.1**	**44.6**	**54.2**	**63.7**	**38.9**	**48.0**
	Non-Indigenous										
	Major cities	%	71.0	71.4	74.1	74.8	70.9	..	78.9	..	72.2
	Inner regional	%	67.8	70.1	68.9	71.0	71.4	69.5	83.4	..	69.2
	Outer regional	%	67.1	70.8	75.1	74.4	69.5	64.0	..	81.0	71.6
	Remote	%	73.2	66.1	78.5	80.8	75.3	64.9	..	84.7	78.2
##	Very remote	%	74.3	..	83.1	85.6	77.2	81.2	..	88.7	83.4
	Total (c)	**%**	**70.1**	**71.1**	**73.2**	**74.6**	**70.9**	**67.7**	**78.9**	**81.9**	**71.7**

This table is for 5 yearly comparisons with Census data only. Not to be compared with survey data.

(a) The table excludes: the population whose Indigenous status was 'Not Stated'; the population whose labour force status was 'not stated'; and overseas and temporary visitors.

(b) Includes 'Other Territories'.

(c) Includes persons in Migratory areas and persons with no usual address.

.. Not applicable.

Source : ABS (unpublished) 2011 Census of Population and Housing and 2006 Census of Population and Housing.

Table 4A.7.8 **Proportion of the labour force who are unemployed (15–64 year olds), by State and Territory by Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
2014-15						Aboriginal and Torres Strait Islander (c)				
Looking for work	no.	12 319	3 189	19 480	7 883	3 128	1 408	247	5 266	53 083
Looking for FT work	%	69.7	53.0	67.3	64.6	59.0	63.5	38.4	79.9	67.3
Looking for PT work	%	32.6	41.0	30.0	35.6	38.7	24.6	54.1	21.4	33.2
Persons in labour force	no.	80 707	19 401	77 184	29 344	14 023	9 741	2 959	21 443	255 257
Unemployment rate	%	15.3	16.4	25.2	26.9	22.3	14.5	8.4	24.6	20.8
95 per cent confidence interval of proportion	±	3.7	4.0	4.6	4.6	7.1	5.3	6.1	6.6	2.1
RSE	%	12.5	12.5	9.2	8.8	16.3	18.5	37.3	13.7	5.0
						Non-Indigenous (d)				
Looking for work	no.	240 122	226 052	128 101	59 611	66 740	14 959	9 434	2 959	746 741
Looking for FT work	%	43.3	49.5	71.1	41.3	55.5	54.6	53.2	97.8	53.4
Looking for PT work	%	49.3	44.4	35.3	72.0	44.5	47.9	47.8	30.5	46.8
Persons in labour force	no.	3 746 609	3 067 656	2 400 158	1 338 878	827 689	234 553	214 842	104 758	11 953 247
Unemployment rate	%	6.4	7.4	5.3	4.5	8.1	6.4	4.4	2.8	6.2
95 per cent confidence interval of proportion	±	1.9	2.0	1.8	1.6	2.7	2.2	1.9	2.6	0.9
RSE	%	15.0	13.9	16.8	18.4	17.4	17.3	22.4	46.1	7.3
Rate ratio (e)		2.4	2.2	4.8	6.0	2.8	2.3	1.9	8.8	3.4
Rate difference (f)		8.9	9.0	19.9	22.4	14.2	8.1	4.0	21.8	14.6
2011-13 (2012-13)						Aboriginal and Torres Strait Islander (c)				

Table 4A.7.8 **Proportion of the labour force who are unemployed (15–64 year olds), by State and Territory by Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Looking for work	no.	15 164	3 088	14 984	6 329	2 999	1 626	193	4 224	48 608
Looking for FT work	%	79.0	74.6	75.4	77.8	65.4	61.3	68.1	72.5	75.4
Looking for PT work	%	21.0	25.4	24.6	22.2	34.6	38.7	31.9	27.5	24.6
Persons in labour force	no.	69 014	16 569	70 212	29 791	12 845	8 859	2 845	22 583	232 717
Unemployment rate	%	22.0	18.6	21.3	21.2	23.4	18.4	6.8	18.7	20.9
95 per cent confidence interval of proportion	±	4.6	5.7	3.3	4.5	5.7	5.7	3.2	4.3	1.9
RSE	%	10.6	15.5	8.0	10.7	12.4	15.8	24.1	11.8	4.6
2011-13 (2011-12)						Non-Indigenous (d)				
Looking for work	no.	141 330	122 187	106 435	53 953	48 243	13 696	5 161	2 429	493 433
Looking for FT work	%	69.1	62.9	71.6	66.5	69.0	64.7	54.0	75.6	67.5
Looking for PT work	%	30.9	37.1	28.4	33.5	31.0	35.3	46.0	24.4	32.5
Persons in labour force	no.	3 758 534	3 004 127	2 360 664	1 267 993	838 590	233 512	213 901	92 242	11 769 564
Unemployment rate	%	3.8	4.1	4.5	4.3	5.8	5.9	2.4	2.6	4.2
95 per cent confidence interval of proportion	±	0.8	0.9	1.1	0.9	1.2	1.4	0.8	1.2	0.5
RSE	%	11.1	11.7	12.1	10.8	10.7	11.9	17.4	22.6	5.7
Rate ratio (e)		5.8	4.5	4.7	4.9	4.0	3.1	2.8	7.2	5.0
Rate difference (f)		18.2	14.5	16.8	16.9	17.6	12.5	4.4	16.1	16.7
2008						Aboriginal and Torres Strait Islander (c)				
Looking for work	no.	11 411	2 292	7 766	4 777	2 038	843	211	4 058	33 396

Table 4A.7.8 **Proportion of the labour force who are unemployed (15–64 year olds), by State and Territory by Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Looking for FT work	%	72.1	58.8	55.9	68.3	82.4	85.5	57.3	64.1	66.8
Looking for PT work	%	27.9	41.2	44.1	31.7	17.6	14.5	42.7	35.9	33.2
Persons in labour force	no.	54 511	13 694	59 260	28 335	10 850	7 845	2 161	24 155	200 812
Unemployment rate	%	20.9	16.7	13.1	16.9	18.8	10.7	9.8	16.8	16.6
Upper and lower 95 per cent confidence intervals	%	16.1–25.8	13.2–20.2	9.9–16.2	12.9–20.9	14.5–23.1	7.0–14.4	5.4–14.2	13.2–20.4	14.7–18.5
RSE	%	11.8	10.8	12.3	12.0	11.6	17.5	22.8	11.0	5.8
						Non-Indigenous (d)				
Looking for work	no.	138 640	85 426	81 329	32 492	40 771	11 726	4 166	951	395 500
Looking for FT work	%	50.6	69.1	69.6	65.7	55.9	76.1	47.1	–	60.9
Looking for PT work	%	49.4	30.9	30.4	34.3	44.1	23.9	52.9	100.0	39.1
Persons in labour force	no.	3 498 613	2 775 956	2 137 830	1 138 754	799 471	224 075	202 327	93 696	10 870 722
Unemployment rate	%	4.0	3.1	3.8	2.9	5.1	5.2	2.1	na	3.6
95 per cent confidence interval of proportion	±	1.1	0.9	1.3	1.1	1.3	2.1	0.9	2.0	0.5
RSE	%	13.7	14.8	17.7	20.4	13.1	20.0	23.0	na	7.2
Rate ratio (e)		5.2	5.4	3.4	5.8	3.7	2.1	4.6	na	4.6
Rate difference (f)		16.9	13.6	9.3	14.0	13.7	5.5	7.7	na	13.0
2004-05						Aboriginal and Torres Strait Islander (c)				
Looking for work	no.	7 388	1 668	8 473	3 815	1 105	1 292	148	2 289	26 179
Looking for FT work	%	81.9	68.1	70.6	81.5	75.1	67.2	57.6	55.6	73.8

Table 4A.7.8 **Proportion of the labour force who are unemployed (15–64 year olds), by State and Territory by Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Looking for PT work	%	18.1	31.9	29.4	18.5	24.9	32.8	42.4	44.4	26.2
Persons in labour force	no.	48 614	11 256	49 751	23 988	8 768	6 567	1 812	18 044	168 801
Unemployment rate	%	15.2	14.8	17.0	15.9	12.6	19.7	8.2	12.7	15.5
95 per cent confidence intervals	±	4.1	5.1	4.7	4.6	4.6	5.5	4.8	5.0	2.1
RSE	%	13.9	17.5	14.2	14.8	18.6	14.4	29.9	20.2	6.8
						Non-Indigenous (d)				
Looking for work	no.	150 080	113 885	89 599	36 485	31 075	11 617	7 151	533	440 425
Looking for FT work	%	68.0	71.2	63.4	66.7	76.4	77.5	77.6	100.0	68.8
Looking for PT work	%	32.0	28.8	36.6	33.3	23.6	22.5	22.4	–	31.2
Persons in labour force	no.	3 371 351	2 568 214	1 983 571	989 308	769 523	219 869	187 635	73 54 0	10 163 011
Unemployment rate	%	4.5	4.4	4.5	3.7	4.0	5.3	3.8	0.7	4.3
Upper and lower 95 per cent confidence intervals	%	0.9	1.0	1.0	1.0	1.0	1.7	1.1	1.5	0.4
RSE	%	10.2	11.0	11.4	14.0	12.1	16.8	15.3	na	5.0
Rate ratio (e)		3.4	3.4	3.8	4.3	3.2	3.7	2.2	na	3.6
Rate difference (f)		10.7	10.4	12.5	12.2	8.6	14.4	4.4	na	11.2

RSE = Relative standard error.

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution.

(b) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

Table 4A.7.8 **Proportion of the labour force who are unemployed (15–64 year olds), by State and Territory by Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(c) Data for Aboriginal and Torres Strait Islander people are from the National Aboriginal and Torres Strait Islander Health Survey for 2004-05, the National Aboriginal and Torres Strait Islander Social Survey for 2008, the Australian Aboriginal and Torres Strait Islander Health Survey for 2012-13 and the National Aboriginal and Torres Strait Islander Social Survey, 2014-15.

(d) Data for non-Indigenous people are from the National Health Survey for 2004-05 and 2007-08, the Australian Health Survey for 2011-13, and 2014 General Social Survey.

(e) Rate ratio is the Aboriginal and Torres Strait Islander proportion divided by the non-Indigenous proportion.

(f) Rate difference is the Aboriginal and Torres Strait Islander proportion less the non-Indigenous proportion.

na Not available. **–** Nil or rounded to zero.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Health Survey 2007-08; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component); ABS (unpublished) Australian Health Survey 2011-13 (2011-12 Core component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15; ABS (unpublished) General Social Survey, 2014.

Table 4A.7.9 **Proportion of the labour force who are unemployed (15–64 year olds), by Indigenous status, by remoteness, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*
					Aboriginal and Torres Strait Islander (c)			
2004-05								
Unemployment rate	%	13.3	19.1	19.6	16.8	13.6	11.1	11.9
RSE	%	13.6	12.0	16.1	7.9	20.6	14.4	11.4
95% confidence intervals	±	3.5	4.5	6.2	2.6	5.5	3.1	2.7
2008								
Unemployment rate	%	16.9	18.6	16.2	17.2	18.6	12.8	14.9
RSE	%	11.2	11.7	12.5	7.1	12.5	11.8	8.2
95% confidence intervals	±	3.7	4.3	4.0	2.4	4.6	3.0	2.4
2012-13								
Unemployment rate	%	21.8	19.5	21.2	21.0	20.8	20.0	20.3
RSE	%	7.5	10.8	11.3	5.4	13.7	9.9	7.7
95% confidence intervals	±	3.2	4.1	4.7	2.2	5.6	3.9	3.1
2014-15								
Unemployment rate	%	14.5	24.1	23.6	19.5	27.1	28.1	27.7
RSE	%	10.1	9.8	10.8	6.2	10.9	10.1	7.9
95% confidence intervals	±	2.9	4.6	5.0	2.4	5.8	5.6	4.3
					Non-Indigenous (d)			
2004-05								
Unemployment rate	%	4.2	4.5	5.0	4.4	3.1	na	na
RSE	%	6.9	13.0	17.4	4.9	40.5	na	na
95% confidence intervals	±	0.6	1.1	1.7	0.4	2.5	na	na

Table 4A.7.9 **Proportion of the labour force who are unemployed (15–64 year olds), by Indigenous status, by remoteness, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*
2007-08								
Unemployment rate	%	3.3	4.3	4.4	3.6	3.2	na	na
RSE	%	8.8	17.2	20.9	7.4	47.9	na	na
95% confidence intervals	±	0.6	1.4	1.8	0.5	3.0	na	na
2011-12								
Unemployment rate	%	4.3	4.5	3.4	4.2	1.4	na	na
RSE	%	6.8	10.5	14.6	5.7	47.4	na	na
95% confidence intervals	±	0.6	0.9	1.0	0.5	1.3	na	na
2014-15								
Unemployment rate	%	6.3	7.0	4.6	6.3	1.8	na	na
RSE	%	8.2	17.3	20.9	7.3	36.7	na	na
95% confidence intervals	±	1.0	2.4	1.9	0.9	1.3	na	na

RSE = Relative standard error.

(a) Estimates with a relative standard error of between 25 and 50 per cent should be used with caution.

(b) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(c) Data for Aboriginal and Torres Strait Islander people are from the National Aboriginal and Torres Strait Islander Health Survey for 2004-05, the National Aboriginal and Torres Strait Islander Social Survey for 2008, the Australian Aboriginal and Torres Strait Islander Health Survey for 2012-13 and the 2014-15 National Aboriginal and Torres Strait Islander Social Survey.

(d) Data for non-Indigenous people are from the National Health Survey for 2004-05 and 2007-08, the Australian Health Survey for 2011-13, and the 2014 General Social Survey.

na Not available.

Table 4A.7.9 **Proportion of the labour force who are unemployed (15–64 year olds), by Indigenous status, by remoteness, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Health Survey 2004-05;ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Health Survey 2007-08; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component); ABS (unpublished) Australian Health Survey 2011-13 (2011-12 Core component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15; ABS (unpublished) General Social Survey, 2014.

Table 4A.7.10 **Proportion of the labour force who are unemployed (15–64 year olds), by Indigenous status, 2011 and 2006 (survey comparisons only) (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (b)
2011										
Aboriginal and Torres Strait Islander										
Major cities	%	14.3	11.7	16.0	18.9	18.5	..	9.1	..	15.1
Inner regional	%	19.6	17.2	18.0	19.5	15.8	13.2	–	..	18.2
Outer regional	%	23.3	20.5	23.8	25.1	21.9	12.3	..	12.4	21.3
Remote	%	17.9	20.0	22.9	18.7	17.6	12.5	..	17.8	19.5
Very remote	%	22.4	..	13.9	17.2	17.6	8.8	..	25.3	19.7
Non-Indigenous										
Major cities	%	5.9	5.6	6.2	4.8	5.9	..	3.3	..	5.7
Inner regional	%	5.9	5.1	6.0	4.8	5.2	6.0	1.5	..	5.6
Outer regional	%	5.6	4.9	4.8	4.4	5.8	7.2	..	3.2	5.1
Remote	%	4.1	5.1	3.0	2.8	4.0	6.9	..	2.3	3.2
Very remote	%	3.4	–	2.6	2.4	3.4	3.3	..	1.7	2.6
2006										
Aboriginal and Torres Strait Islander										
Major cities	%	17.0	13.6	13.0	17.1	18.2	..	11.0	..	15.4
Inner regional	%	21.9	18.7	17.1	17.6	16.1	14.9	–	..	19.2
Outer regional	%	24.7	22.9	15.8	21.8	20.1	13.7	..	13.9	18.5
Remote	%	25.0	–	13.6	16.1	16.4	9.8	..	12.7	15.7
Very remote	%	15.9	..	7.2	8.5	6.9	3.7	..	17.7	11.2
Non-Indigenous										
Major cities	%	5.6	5.5	4.6	3.6	5.3	..	3.2	..	5.1
Inner regional	%	6.7	5.6	5.4	4.2	4.9	6.1	2.5	..	5.8

Table 4A.7.10 **Proportion of the labour force who are unemployed (15–64 year olds), by Indigenous status, 2011 and 2006 (survey comparisons only) (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (b)
Outer regional	%	6.8	5.2	3.9	3.9	5.8	7.5	..	3.0	5.1
Remote	%	5.2	5.6	3.0	2.7	3.8	7.4	..	2.0	3.3
Very remote	%	4.0	..	2.3	2.1	4.8	2.8	..	1.3	2.5

This table is only for use for comparisons with survey data.

(a) The table excludes: those living in non-private dwellings, members of the permanent defence forces, members of foreign representation, and whose Indigenous status was 'Not Stated', labour force status was 'not stated' and overseas and temporary visitors.

(b) Includes 'Other Territories'.

.. Not applicable. – Nil or rounded to zero.

Source: ABS (unpublished) 2011 Census of Population and Housing; 2006 Census of Population and Housing.

Table 4A.7.11 **Proportion of the labour force who are unemployed (15–64 year olds), by Indigenous status, 2011 and 2006 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (b)
2011										
Aboriginal and Torres Strait Islander										
Major cities	%	13.9	11.4	15.7	17.8	18.1	..	9.1	..	14.7
Inner regional	%	19.0	16.7	17.5	18.4	15.0	12.9	–	..	17.6
Outer regional	%	22.4	19.5	22.7	23.7	21.0	12.0	..	11.8	20.4
Remote	%	17.0	17.6	21.8	17.1	17.2	11.7	..	16.4	18.2
Very remote	%	21.3	..	12.9	14.8	15.8	8.1	..	23.4	17.9
Non-Indigenous										
Major cities	%	5.8	5.6	6.2	4.7	5.9	..	3.5	..	5.6
Inner regional	%	5.8	5.0	5.9	4.6	5.1	6.0	1.1	..	5.5
Outer regional	%	5.5	4.8	4.7	4.3	5.6	7.0	..	3.1	5.0
Remote	%	3.9	5.4	2.9	2.6	3.9	6.7	..	2.3	3.1
Very remote	%	3.3	..	2.4	1.5	3.2	3.3	..	1.5	2.1
2006										
Aboriginal and Torres Strait Islander										
Major cities	%	16.5	13.3	12.7	16.5	17.7	..	10.8	..	15.0
Inner regional	%	21.1	18.1	16.5	16.4	15.1	14.5	–	..	18.5
Outer regional	%	23.4	21.9	15.1	20.0	19.6	13.3	..	13.3	17.6
Remote	%	23.4	7.7	12.4	14.9	15.0	8.8	..	11.8	14.5
Very remote	%	14.7	..	6.7	8.0	6.7	2.2	..	15.9	10.3
Non-Indigenous										
Major cities	%	5.5	5.4	4.6	3.6	5.2	..	3.3	..	5.0
Inner regional	%	6.6	5.5	5.3	4.0	4.8	6.0	1.8	..	5.7

Table 4A.7.11 **Proportion of the labour force who are unemployed (15–64 year olds), by Indigenous status, 2011 and 2006 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (b)
Outer regional	%	6.6	5.1	3.8	3.8	5.7	7.3	..	2.9	5.0
Remote	%	5.0	5.6	2.9	2.7	3.7	7.3	..	2.0	3.2
Very remote	%	4.0	..	2.2	1.9	4.6	2.7	..	1.2	2.4

This table is for 5 yearly comparisons with Census data only. Not to be compared with survey data.

(a) The table excludes: the population whose Indigenous status was 'Not Stated'; the population whose labour force status was 'not stated'; and overseas and temporary visitors.

(b) Includes 'Other Territories'.

.. Not applicable. **–** Nil or rounded to zero.

Source: ABS (unpublished) 2011 Census of Population and Housing; 2006 Census of Population and Housing.

Table 4A.7.12 **Proportion of the working age population (15–64 year olds) who are in the labour force, by Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
2014-15					Aboriginal and Torres Strait Islander (b)					
Persons in the labour force	no.	80 707	19 401	77 184	29 344	14 023	9 741	2 959	21 443	255 257
Persons not in the labour force	no.	48 523	11 356	39 372	24 478	9 534	5 787	1 380	22 367	162 587
Total population	**no.**	**129 284**	**30 348**	**116 552**	**53 876**	**23 380**	**15 528**	**4 279**	**44 047**	**417 837**
Labour force participation rate	%	62.4	63.9	66.2	54.5	60.0	62.7	69.2	48.7	61.1
95 per cent confidence interval of proportion	±	5.0	4.5	4.7	5.9	5.6	5.8	6.4	6.4	2.4
RSE	%	4.1	3.6	3.6	5.5	4.8	4.7	4.7	6.7	2.0
					Non-Indigenous (c)					
Persons in the labour force	no.	3 746 609	3 067 656	2 400 158	1 338 878	827 689	234 553	214 842	104 758	11 953 247
Persons not in the labour force	no.	1 039 861	768 175	547 346	298 387	239 030	75 295	41 327	11 285	3 030 849
Total population	**no.**	**4 794 762**	**3 843 084**	**2 951 442**	**1 644 069**	**1 068 139**	**309 760**	**256 553**	**116 533**	**14 975 048**
Labour force participation rate	%	78.1	79.8	81.3	81.4	77.5	75.7	83.7	89.9	79.8
95 per cent confidence interval of proportion	±	2.7	2.6	2.5	2.5	2.7	3.5	2.4	2.9	1.1
RSE	%	1.8	1.7	1.6	1.6	1.8	2.3	1.5	1.7	0.7

Table 4A.7.12 **Proportion of the working age population (15–64 year olds) who are in the labour force, by Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Rate ratio (d)		0.8	0.8	0.8	0.7	0.8	0.8	0.8	0.5	0.8
Rate difference (e)		-15.7	-15.9	-15.1	-26.9	-17.5	-13.0	-14.5	-41.2	-18.7
2011-13 (2012-13)					Aboriginal and Torres Strait Islander (b)					
Persons in the labour force	no.	69 014	16 569	70 212	29 791	12 845	8 859	2 845	22 583	232 717
Persons not in the labour force	no.	51 365	11 090	37 153	20 803	8 928	5 404	964	18 830	154 538
Total population	**no.**	**120 379**	**27 659**	**107 365**	**50 594**	**21 773**	**14 263**	**3 809**	**41 413**	**387 255**
Labour force participation rate	%	57.3	59.9	65.4	58.9	59.0	62.1	74.7	54.5	60.1
95 per cent confidence interval of proportion	±	3.5	5.0	3.3	3.8	4.8	5.4	7.6	4.0	1.6
RSE	%	3.1	4.2	2.6	3.3	4.2	4.4	5.2	3.8	1.4
2011-13 (2011-12)					Non-Indigenous (c)					
Persons in the labour force	no.	3 758 534	3 004 127	2 360 664	1 267 993	838 590	233 512	213 901	92 242	11 769 564
Persons not in the labour force	no.	999 576	762 915	559 573	269 377	223 673	80 220	37 620	15 870	2 948 824
Total population	**no.**	**4 758 111**	**3 767 042**	**2 920 236**	**1 537 370**	**1 062 263**	**313 732**	**251 521**	**108 113**	**14 718 389**
Labour force participation rate	%	79.0	79.7	80.8	82.5	78.9	74.4	85.0	85.3	80.0

Table 4A.7.12 **Proportion of the working age population (15–64 year olds) who are in the labour force, by Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
95 per cent confidence interval of proportion	±	1.3	1.6	1.6	1.3	1.7	2.4	1.9	2.3	0.7
RSE	%	0.9	1.0	1.0	0.8	1.1	1.6	1.1	1.4	0.4
Rate ratio (d)		0.7	0.8	0.8	0.7	0.7	0.8	0.9	0.6	0.8
Rate difference (e)		-21.7	-19.8	-15.4	-23.6	-19.9	-12.3	-10.3	-30.8	-19.9
2008					Aboriginal and Torres Strait Islander (b)					
Persons in the labour force	no.	54 511	13 694	59 260	28 335	10 850	7 845	2 161	24 155	200 812
Persons not in the labour force		36 535	6 998	27 263	13 506	6 188	3 903	544	15 374	110 310
Total population	**no.**	**91 046**	**20 692**	**86 523**	**41 841**	**17 038**	**11 748**	**2 705**	**39 529**	**311 122**
Labour force participation rate	%	59.9	66.2	68.5	67.7	63.7	66.8	79.9	61.1	64.5
Upper and lower 95 per cent confidence intervals	%	56.1–63.7	62.6–69.8	63.5–73.4	63.7–71.7	58.9–68.5	61.8–71.8	74.1–85.7	56.8–65.4	62.6–66.5
RSE	%	3.2	2.8	3.7	3.0	3.8	3.8	3.7	3.6	1.5
					Non-Indigenous (c)					
Persons in the labour force	no.	3 498 613	2 775 956	2 137 830	1 138 754	799 471	224 075	202 327	93 696	10 870 722

Table 4A.7.12 **Proportion of the working age population (15–64 year olds) who are in the labour force, by Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Persons not in the labour force	no.	1 015 448	720 386	577 563	239 593	232 295	82 344	34 485	8 442	2 910 558
Total population	**no.**	**4 514 061**	**3 496 343**	**2 715 393**	**1 378 347**	**1 031 767**	**306 419**	**236 813**	**102 138**	**13 781 281**
Labour force participation rate	%	77.5	79.4	78.7	82.6	77.5	73.1	85.4	91.7	78.9
95 per cent confidence interval of proportion	±	2.1	1.9	1.9	2.3	2.2	3.2	1.8	8.6	1.0
RSE	%	1.4	1.2	1.2	1.4	1.4	2.2	1.1	4.8	0.6
Rate ratio (d)		0.8	0.8	0.9	0.8	0.8	0.9	0.9	0.7	0.8
Rate difference (e)		-17.6	-13.2	-10.2	-14.9	-13.8	-6.3	-5.5	-30.6	-14.4
2004-05					Aboriginal and Torres Strait Islander (b)					
Persons in the labour force	no.	48 614	11 256	49 751	23 988	8 768	6 567	1 812	18 044	168 801
Persons not in the labour force		33 690	6 393	25 766	16 306	7 161	4 241	741	18 305	112 603
Total population	**no.**	**82 304**	**17 649**	**75 517**	**40 294**	**15 930**	**10 808**	**2 553**	**36 349**	**281 404**
Labour force participation rate	%	59.1	63.8	65.9	59.5	55.0	60.8	71.0	49.6	60.0
95 per cent confidence interval of proportion	±	4.9	6.8	4.7	5.2	5.8	5.4	8.6	6.1	2.2
RSE	%	4.2	5.4	3.7	4.5	5.4	4.6	6.2	6.3	1.9

Table 4A.7.12 **Proportion of the working age population (15–64 year olds) who are in the labour force, by Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Non-Indigenous (c)				
Persons in the labour force	no.	3 371 351	2 568 214	1 983 571	989 308	769 523	219 869	187 635	73 540	10 163 011
Persons not in the labour force	no.	1 002 445	753 306	534 436	293 391	217 577	82 044	36 425	19 490	2 939 112
Total population	**no.**	**4 373 796**	**3 321 520**	**2 518 007**	**1 282 698**	**987 100**	**301 913**	**224 060**	**93 030**	**13 102 123**
Labour force participation rate	%	77.1	77.3	78.8	77.1	78.0	72.8	83.7	79.0	77.6
95 per cent confidence interval of proportion	±	1.5	1.8	1.5	2.2	1.9	1.8	2.1	15.4	0.7
RSE	%	1.0	1.2	1.0	1.4	1.2	1.3	1.3	9.9	0.5
Rate ratio (d)		0.8	0.8	0.8	0.8	0.7	0.8	0.8	0.6	0.8
Rate difference (e)		-18.0	-13.5	-12.9	-17.6	-23.0	-12.0	-12.7	-29.4	-17.6

RSE = Relative standard error.

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) Data for Aboriginal and Torres Strait Islander people are from the 2004-05 National Aboriginal and Torres Strait Islander Health Survey, 2008 National Aboriginal and Torres Strait Islander Social Survey; 2012-13 Australian Aboriginal and Torres Strait Islander Health Survey and the 2014-15 National Aboriginal and Torres Strait Islander Social Survey.

(c) Data for non-Indigenous people are from the 2004-05 National Health Survey, 2007-08 National Health Survey; 2011-13 Australian Health Survey (2011-12 period) and the 2014 General Social Survey.

(d) Rate ratio is the Aboriginal and Torres Strait Islander proportion divided by the non-Indigenous proportion.

Table 4A.7.12 **Proportion of the working age population (15–64 year olds) who are in the labour force, by Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(e) Rate difference is the Aboriginal and Torres Strait Islander proportion less the non-Indigenous proportion.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Health Survey 2007-08; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component); ABS (unpublished) Australian Health Survey 2011-13 (2011-12 Core component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15; ABS (unpublished) General Social Survey, 2014.

Table 4A.7.13 **Proportion of the working age population (15–64 year olds) who are in the labour force, by remoteness, by Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
2014-15					Aboriginal and Torres Strait Islander (c)					
Proportion										
Major cities	%	67.5	63.7	73.7	57.3	62.9	..	69.2	..	67.1
Inner regional	%	63.8	62.5	70.0	37.1	55.6	66.5	..	..	64.0
Outer regional	%	53.0	65.0	64.3	54.1	54.2	58.9	..	60.3	58.6
Remote	%	40.3	..	60.3	54.2	72.1	49.6	..	52.7	54.6
Very remote	%	40.3	..	59.7	47.9	49.9	..	..	43.1	49.1
RSEs										
Major cities	%	6.2	5.3	5.2	7.9	5.6	..	4.7	..	2.8
Inner regional	%	5.8	6.3	9.7	40.7	44.7	5.4	..	..	3.8
Outer regional	%	16.6	13.2	8.6	30.6	14.2	8.2	..	4.6	5.0
Remote	%	15.8	..	7.4	9.2	18.5	26.1	..	9.8	4.9
Very remote	%	19.8	..	7.7	9.6	18.2	..	..	11.6	6.0
95 per cent confidence intervals										
Major cities	±	8.2	6.6	7.5	8.9	6.9	..	6.4	..	3.6
Inner regional	±	7.2	7.7	13.4	29.6	48.7	7.0	..	..	4.7
Outer regional	±	17.3	16.8	10.9	32.4	15.1	9.5	..	5.4	5.7
Remote	±	12.5	..	8.7	9.7	26.1	25.4	..	10.1	5.3
Very remote	±	15.6	..	9.0	9.0	17.7	..	..	9.8	5.8
					Non-Indigenous (d)					
Proportion										
Major cities	%	79.4	80.4	81.3	81.0	78.2	..	84.0	..	80.1

Table 4A.7.13 **Proportion of the working age population (15–64 year olds) who are in the labour force, by remoteness, by Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Inner regional	%	75.7	76.4	79.8	87.1	85.0	77.8	..	..	78.3
Outer regional	%	67.6	93.8	82.4	84.9	72.2	73.2	..	90.6	79.4
Remote	%	np	..	86.4	77.2	56.4	78.5	..	95.0	78.8
Very remote	%	..	..	..	..	..	..	..	..	..
RSEs										
Major cities	%	0.2	2.3	–	2.5	2.5	..	1.4	..	0.7
Inner regional	%	6.5	5.0	5.1	3.8	0.1	2.9	..	..	2.9
Outer regional	%	15.4	0.6	7.1	0.2	6.6	4.7	..	2.1	3.6
Remote	%	np	..	4.3	22.0	34.5	7.6	..	0.2	4.6
Very remote	%	..	..	..	..	..	..	..	..	..
95 per cent confidence intervals										
Major cities	±	0.3	3.6	–	4.0	3.8	..	2.3	..	1.1
Inner regional	±	9.6	7.4	8.0	6.6	0.2	4.4	..	..	4.4
Outer regional	±	20.5	1.1	11.4	0.3	9.4	6.8	..	3.7	5.6
Remote	±	np	..	7.3	33.2	38.1	11.7	..	0.4	7.1
Very remote	±	..	..	..	..	..	..	..	..	..
2011-13 (2012-13)					Aboriginal and Torres Strait Islander (c)					
Proportion										
Major cities	%	57.4	64.4	71.4	63.6	64.2	..	74.7	..	63.6
Inner regional	%	59.9	60.3	67.9	68.1	58.7	58.6	..	..	62.0
Outer regional	%	52.1	44.5	59.6	55.5	52.7	67.9	..	65.7	57.3
Remote	%	56.9	..	64.1	59.1	52.5	47.9	..	59.6	59.9

Table 4A.7.13 **Proportion of the working age population (15–64 year olds) who are in the labour force, by remoteness, by Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Very remote	%	59.0	..	60.3	49.8	52.1	..	..	49.5	52.7
RSEs										
Major cities	%	5.3	5.6	4.2	4.4	5.5	..	5.2	..	2.3
Inner regional	%	5.1	7.1	5.2	10.7	18.9	6.6	..	..	3.2
Outer regional	%	6.9	18.2	6.5	9.6	10.6	5.8	..	7.2	3.1
Remote	%	10.1	..	5.9	10.6	19.0	38.2	..	7.3	4.3
Very remote	%	11.6	..	6.2	9.6	16.6	..	..	5.8	3.6
95 per cent confidence intervals										
Major cities	±	5.9	7.1	5.9	5.4	6.9	..	7.6	..	2.9
Inner regional	±	6.0	8.4	7.0	14.3	21.7	7.6	..	..	3.8
Outer regional	±	7.1	15.9	7.5	10.4	10.9	7.8	..	9.3	3.5
Remote	±	11.3	..	7.4	12.3	19.5	35.8	..	8.6	5.0
Very remote	±	13.4	..	7.4	9.3	16.9	..	..	5.7	3.8
2011-13 (2011-12)					Non-Indigenous (d)					
Proportion										
Major cities	%	79.0	79.9	80.8	82.0	79.1	..	85.0	..	80.1
Inner regional	%	78.6	78.9	79.4	81.2	78.4	75.0	..	..	78.7
Outer regional	%	79.1	80.5	84.1	86.6	76.7	73.2	..	84.6	81.3
Remote	%	100.0	..	73.5	85.8	87.0	71.1	..	87.8	84.1
Very remote	%	..	..	..	..	..	..	..	..	..
RSEs										
Major cities	%	1.1	1.1	1.2	0.9	1.2	..	1.1	..	0.5

Table 4A.7.13 **Proportion of the working age population (15–64 year olds) who are in the labour force, by remoteness, by Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Inner regional	%	2.1	2.0	2.6	3.4	4.8	2.1	..	..	1.1
Outer regional	%	4.7	7.5	2.3	2.6	4.4	2.7	..	1.6	1.5
Remote	%	–	..	9.1	4.0	6.6	24.8	..	2.7	2.9
Very remote	%	..	..	..	..	..	..	..	..	..
95 per cent confidence intervals										
Major cities	±	1.7	1.7	1.9	1.5	1.9	..	1.9	..	0.8
Inner regional	±	3.3	3.2	4.0	5.5	7.3	3.1	..	..	1.6
Outer regional	±	7.4	11.9	3.8	4.4	6.6	3.8	..	2.7	2.5
Remote	±	–	..	13.1	6.7	11.2	34.6	..	4.7	4.8
Very remote	±	..	..	..	..	..	..	..	..	..
2008					Aboriginal and Torres Strait Islander (c)					
Proportion										
Major cities	%	65.9	72.6	79.6	67.7	64.9	..	79.9	..	70.6
Inner regional	%	61.2	60.4	62.9	69.8	62.9	63.5	..	..	62.3
Outer regional	%	45.7	56.9	65.8	65.2	64.1	70.0	..	71.7	61.1
Remote	%	56.1	..	56.3	63.2	57.3	np	..	62.6	60.3
Very remote	%	np	..	65.3	71.5	61.3	..	..	56.9	62.2
RSEs										
Major cities	%	5.2	2.8	6.6	5.9	4.5	..	3.7	..	2.8
Inner regional	%	5.5	6.2	10.0	11.1	16.5	7.0	..	..	3.8
Outer regional	%	10.8	8.9	6.6	10.3	9.0	4.3	..	5.7	3.6
Remote	%	15.9	..	6.6	7.7	17.5	np	..	5.9	3.8

Table 4A.7.13 **Proportion of the working age population (15–64 year olds) who are in the labour force, by remoteness, by Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Very remote	%	np	..	6.9	4.4	13.3	..	..	5.7	3.3
95 per cent confidence intervals										
Major cities	±	6.7	4.0	10.3	7.8	5.7	..	5.8	..	3.9
Inner regional	±	6.6	7.3	12.3	15.2	20.3	8.7	..	..	4.6
Outer regional	±	9.7	9.9	8.5	13.2	11.3	5.9	..	8.0	4.3
Remote	±	17.5	..	7.3	9.5	19.7	np	..	7.2	4.5
Very remote	±	np	..	8.8	6.2	16.0	..	..	6.4	4.0
						Non-Indigenous (d)				
Proportion										
Major cities	%	77.9	79.4	78.7	83.2	79.2	..	85.4	..	79.3
Inner regional	%	79.3	79.2	75.5	82.1	67.7	76.0	..	..	77.8
Outer regional	%	69.7	79.8	83.4	78.6	76.0	67.9	..	92.1	78.3
Remote	%	44.1	..	79.1	81.7	79.4	68.5	..	89.9	78.7
Very remote	%	..	..	..	..	..	..	..	..	..
RSEs										
Major cities	%	1.4	1.3	2.1	1.4	1.4	..	1.1	..	0.7
Inner regional	%	3.2	2.6	2.8	3.3	7.5	2.5	..	..	1.3
Outer regional	%	6.6	7.7	2.9	5.5	5.3	3.7	..	5.4	2.0
Remote	%	81.1	..	10.6	9.6	7.8	13.2	..	11.9	5.1
Very remote	%	..	..	..	..	..	..	..	..	..
95 per cent confidence intervals										
Major cities	±	2.1	2.0	3.2	2.2	2.1	..	1.8	..	1.1

Table 4A.7.13 **Proportion of the working age population (15–64 year olds) who are in the labour force, by remoteness, by Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Inner regional	±	4.9	4.0	4.2	5.4	10.0	3.7	..	..	1.9
Outer regional	±	9.0	12.1	4.8	8.4	7.9	4.9	..	9.8	3.1
Remote	±	70.1	..	16.4	15.4	12.1	17.7	..	20.9	7.8
Very remote	±	..	..	..	..	..	..	..	..	..
2004-05					Aboriginal and Torres Strait Islander (c)					
Proportion										
Major cities	%	62.2	65.9	67.6	45.8	58.1	..	71.0	..	61.3
Inner regional	%	59.8	64.7	65.7	68.5	62.3	61.3	..	..	62.3
Outer regional	%	54.3	55.0	64.9	55.6	39.4	57.6	..	57.1	58.1
Remote	%	49.8	..	62.8	62.4	45.4	np	..	56.0	59.5
Very remote	%	42.3	..	66.7	72.3	65.2	..	..	46.2	57.9
RSEs										
Major cities	%	6.4	8.0	6.7	13.1	7.1	..	6.2	..	3.7
Inner regional	%	7.0	8.2	7.8	8.9	18.2	5.3	..	..	3.8
Outer regional	%	10.0	12.5	8.8	14.3	20.6	8.4	..	8.7	4.8
Remote	%	12.8	..	8.0	12.5	24.9	np	..	10.5	5.3
Very remote	%	99.8	..	6.0	4.7	6.2	..	..	9.0	4.1
95 per cent confidence intervals										
Major cities	±	7.9	10.4	8.9	11.7	8.1	..	8.6	..	4.4
Inner regional	±	8.2	10.4	10.1	12.0	22.2	6.3	..	..	4.7
Outer regional	±	10.7	13.5	11.2	15.6	15.9	9.5	..	9.8	5.5
Remote	±	12.5	..	9.9	15.3	22.1	np	..	11.5	6.1

Table 4A.7.13 **Proportion of the working age population (15–64 year olds) who are in the labour force, by remoteness, by Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Very remote	±	82.8	..	7.9	6.7	7.9	..	..	8.2	4.7
						Non-Indigenous (d)				
Proportion										
Major cities	%	78.3	77.6	80.4	77.7	77.5	..	83.7	..	78.4
Inner regional	%	74.3	77.1	77.0	71.7	79.7	76.2	..	..	76.0
Outer regional	%	71.6	73.8	76.4	77.7	76.2	67.9	..	73.8	74.3
Remote	%	69.5	..	79.2	81.5	87.9	57.2	..	93.4	81.3
Very remote	%	..	..	..	..	..	..	..	..	..
RSEs										
Major cities	%	1.1	1.5	1.3	1.7	1.4	..	1.3	..	0.7
Inner regional	%	2.5	2.5	2.3	4.8	2.4	1.7	..	..	1.3
Outer regional	%	5.1	5.2	2.9	5.8	4.2	3.3	..	13.1	1.8
Remote	%	30.2	..	10.8	8.2	5.1	9.5	..	6.7	4.1
Very remote	%	..	..	..	..	..	..	..	..	..
95 per cent confidence intervals										
Major cities	±	1.7	2.2	2.0	2.5	2.1	..	2.1	..	1.0
Inner regional	±	3.6	3.8	3.4	6.7	3.8	2.5	..	..	1.9
Outer regional	±	7.2	7.5	4.3	8.9	6.3	4.4	..	19.0	2.6
Remote	±	41.1	..	16.8	13.0	8.7	10.6	..	12.3	6.5
Very remote	±	..	..	..	..	..	..	..	..	..

RSE = Relative standard error.

Table 4A.7.13 **Proportion of the working age population (15–64 year olds) who are in the labour force, by remoteness, by Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use.

(b) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(c) Data for Aboriginal and Torres Strait Islander people are from the 2004-05 National Aboriginal and Torres Strait Islander Health Survey, 2008 National Aboriginal and Torres Strait Islander Social Survey; 2012-13 Australian Aboriginal and Torres Strait Islander Health Survey and the 2014-15 National Aboriginal and Torres Strait Islander Social Survey.

(d) Data for non-Indigenous people are from the 2004-05 National Health Survey, 2007-08 National Health Survey; 2011-13 Australian Health Survey (2011-12 period) and the 2014 General Social Survey.

.. Not applicable**. np** Not published.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Health Survey 2007-08; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component); ABS (unpublished) Australian Health Survey 2011-13 (2011-12 Core component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15; ABS (unpublished) General Social Survey, 2014.

Table 4A.7.14 **Proportion of people aged 15–64 years in the labour force, by sex and age, 1994 to 2014-15 (a)**

	Male			*Female*			*Persons*		
	Proportion (%)	*RSE (%)*	*95 per cent CI (±)*	*Proportion (%)*	*RSE (%)*	*95 per cent CI (±)*	*Proportion (%)*	*RSE (%)*	*95 per cent CI (±)*
Aboriginal and Torres Strait Islander									
2014-15									
15–17	36.6	15.0	10.8	56.2	8.5	9.4	48.5	7.4	7.1
18–24	77.6	3.6	5.5	57.3	5.7	6.4	67.4	3.3	4.3
25–34	79.4	3.5	5.4	48.7	5.0	4.8	63.4	3.2	4.0
35–44	75.0	3.9	5.8	61.3	5.0	6.1	67.7	3.6	4.8
45–54	62.0	5.3	6.5	57.0	5.6	6.3	59.2	4.1	4.7
55–64	53.3	7.1	7.4	41.5	9.0	7.3	47.1	5.7	5.2
Total 18 to 64	**72.0**	**2.2**	**3.1**	**53.9**	**3.0**	**3.2**	**62.6**	**2.1**	**2.6**
Total 15 to 64	**68.5**	**2.2**	**2.9**	**54.4**	**2.8**	**2.9**	**61.1**	**2.0**	**2.4**
2011-13 (2012-13)									
15–17	37.4	8.6	6.3	44.0	7.2	6.2	40.6	5.8	4.6
18–24	77.1	3.5	5.3	53.2	4.8	5.1	65.4	2.8	3.6
25–34	76.1	2.9	4.3	49.7	4.2	4.1	62.8	2.5	3.1
35–44	74.5	3.1	4.6	63.1	3.0	3.8	68.6	2.2	3.0
45–54	67.3	4.6	6.1	56.2	4.6	5.1	61.5	3.2	3.9
55–64	47.6	7.3	6.8	39.3	7.5	5.8	43.3	5.2	4.4
Total 18 to 64	**71.7**	**1.6**	**2.3**	**53.7**	**2.2**	**2.3**	**62.5**	**1.4**	**1.8**
Total 15 to 64	**67.7**	**1.6**	**2.1**	**52.7**	**2.1**	**2.2**	**60.1**	**1.4**	**1.6**
2008									
15–17	48.7	10.1	9.7	48.5	8.6	8.1	48.6	7.1	6.7
18–24	82.6	2.6	4.2	52.5	5.9	6.0	67.5	2.8	3.8

Table 4A.7.14 **Proportion of people aged 15–64 years in the labour force, by sex and age, 1994 to 2014-15 (a)**

	Male			*Female*			*Persons*		
	Proportion (%)	*RSE (%)*	*95 per cent CI (±)*	*Proportion (%)*	*RSE (%)*	*95 per cent CI (±)*	*Proportion (%)*	*RSE (%)*	*95 per cent CI (±)*
25–34	86.8	2.2	3.8	55.0	4.5	4.8	70.1	2.3	3.2
35–44	80.7	3.0	4.8	65.3	3.7	4.8	72.4	2.4	3.4
45–54	72.4	4.3	6.1	63.1	4.9	6.1	67.5	3.2	4.3
55–64	51.7	7.4	7.5	30.0	10.3	6.0	40.1	6.3	5.0
Total 18 to 64	**78.6**	**1.4**	**2.2**	**55.8**	**2.4**	**2.6**	**66.6**	**1.4**	**1.9**
Total 15 to 64	**74.9**	**1.6**	**2.4**	**55.0**	**2.3**	**2.5**	**64.5**	**1.5**	**1.9**
2004-05									
15–17	40.1	12.4	9.7	42.0	10.2	8.4	41.0	8.0	6.4
18–24	76.6	3.4	5.1	54.9	6.0	6.5	65.1	3.3	4.2
25–34	83.3	2.6	4.2	52.1	5.3	5.4	66.7	2.7	3.5
35–44	80.7	2.8	4.4	59.6	4.5	5.3	69.3	2.7	3.7
45–54	68.5	4.8	6.4	52.3	6.5	6.7	60.0	4.0	4.7
55–64	30.9	14.0	8.5	28.5	16.4	9.2	29.6	11.1	6.4
Total 18 to 64	**74.3**	**1.7**	**2.5**	**52.6**	**3.1**	**3.2**	**62.7**	**1.8**	**2.2**
Total 15 to 64	**69.4**	**2.0**	**2.7**	**51.4**	**3.0**	**3.0**	**60.0**	**1.9**	**2.2**
2002									
15–17	49.6	8.6	8.4	48.9	8.7	8.3	49.3	6.7	6.5
18–24	81.9	4.4	7.1	54.9	6.9	7.4	68.0	4.3	5.7
25–34	82.7	2.3	3.7	53.6	4.2	4.4	67.3	2.2	2.9
35–44	80.2	2.7	4.2	59.8	4.5	5.3	69.4	2.4	3.3
45–54	70.1	4.6	6.3	50.2	6.1	6.0	59.8	3.9	4.6
55–64	39.5	11.9	9.2	34.9	15.6	10.7	37.0	10.9	7.9

Table 4A.7.14 **Proportion of people aged 15–64 years in the labour force, by sex and age, 1994 to 2014-15 (a)**

	Male			*Female*			*Persons*		
	Proportion (%)	*RSE (%)*	*95 per cent CI (±)*	*Proportion (%)*	*RSE (%)*	*95 per cent CI (±)*	*Proportion (%)*	*RSE (%)*	*95 per cent CI (±)*
Total 18 to 64	**76.5**	**1.8**	**2.7**	**53.3**	**2.8**	**2.9**	**64.3**	**1.7**	**2.1**
Total 15 to 64	**73.2**	**1.7**	**2.4**	**52.8**	**2.7**	**2.8**	**62.6**	**1.6**	**2.0**
1994									
15–17	35.9	11.9	8.4	29.8	16.4	9.6	32.9	10.1	6.5
18–24	80.5	3.9	6.2	47.9	7.5	7.0	63.6	3.9	4.9
25–34	82.7	2.9	4.7	37.7	5.4	4.0	58.7	2.8	3.2
35–44	72.6	4.8	6.8	48.8	7.2	6.9	60.1	4.0	4.7
45–54	65.3	6.2	7.9	43.4	9.4	8.0	54.0	6.1	6.5
55–64	44	24.8	21.4	11.2	22.4	4.9	26.8	20.3	10.7
Total 18 to 64	**74.7**	**2.3**	**3.4**	**41.5**	**3.5**	**2.8**	**57.3**	**2.1**	**2.4**
Total 15 to 64	**70.0**	**2.3**	**3.2**	**40.2**	**3.2**	**2.5**	**54.5**	**1.9**	**2.0**
Non-Indigenous (b)									
2014-15									
15–17	50.0	13.4	13.1	57.5	11.1	12.5	54.2	9.1	9.7
18–24	81.7	3.7	5.9	76.6	4.3	6.5	79.4	2.6	4.1
25–34	94.4	1.2	2.2	77.5	2.2	3.4	85.9	1.2	2.0
35–44	94.8	1.0	1.8	81.2	2.2	3.5	87.5	1.2	2.0
45–54	89.4	1.6	2.9	78.7	2.9	4.4	84.5	1.6	2.6
55–64	71.5	3.1	4.3	60.2	3.4	4.0	65.7	2.2	2.9
Total 18 to 64	**87.3**	**0.8**	**1.4**	**75.4**	**1.1**	**1.7**	**81.3**	**0.6**	**1.0**
Total 15 to 64	**85.5**	**0.9**	**1.5**	**74.2**	**1.2**	**1.7**	**79.8**	**0.7**	**1.1**
2011-13 (2011-12)									

Table 4A.7.14 **Proportion of people aged 15–64 years in the labour force, by sex and age, 1994 to 2014-15 (a)**

	Male			*Female*			*Persons*		
	Proportion (%)	*RSE (%)*	*95 per cent CI (±)*	*Proportion (%)*	*RSE (%)*	*95 per cent CI (±)*	*Proportion (%)*	*RSE (%)*	*95 per cent CI (±)*
15–17	48.7	4.1	3.9	55.3	4.3	4.7	51.8	2.8	2.8
18–24	86.2	1.6	2.7	77.5	2.5	3.8	81.9	1.4	2.2
25–34	93.4	0.8	1.5	77.9	1.5	2.4	85.7	0.8	1.3
35–44	93.7	0.6	1.1	77.3	1.2	1.9	85.4	0.6	1.0
45–54	90.0	0.9	1.6	81.7	1.3	2.1	85.8	0.8	1.3
55–64	74.7	1.7	2.5	59.3	2.0	2.3	66.9	1.2	1.6
Total 18 to 64	**88.2**	**0.5**	**0.8**	**75.1**	**0.8**	**1.1**	**81.6**	**0.4**	**0.7**
Total 15 to 64	**85.9**	**0.5**	**0.9**	**74.0**	**0.7**	**1.1**	**80.0**	**0.4**	**0.7**
2008									
15–17	49.1	7.2	7.0	55.0	5.6	6.1	52.1	4.3	4.4
18–24	86.0	2.0	3.3	79.5	3.2	4.9	82.8	1.9	3.0
` 25–34	93.5	1.2	2.2	78.5	1.9	2.9	86.1	1.1	1.9
35–44	92.1	1.1	1.9	77.8	2.2	3.3	84.9	1.2	2.0
45–54	90.2	1.2	2.1	82.2	1.4	2.3	86.1	0.9	1.5
55–64	69.6	2.4	3.3	49.7	3.7	3.6	59.7	2.2	2.6
Total 18 to 64	**87.0**	**0.6**	**1.0**	**74.2**	**1.2**	**1.7**	**80.6**	**0.6**	**1.0**
Total 15 to 64	**84.8**	**0.6**	**1.0**	**73.0**	**1.1**	**1.6**	**78.9**	**0.6**	**1.0**
2004-05									
15–17	52.4	5.3	5.4	54.1	4.2	4.5	53.2	3.3	3.4
18–24	85.0	2.0	3.3	82.7	1.7	2.7	83.9	1.1	1.8
25–34	94.7	0.7	1.4	75.1	1.7	2.5	84.8	0.9	1.5
35–44	93.5	0.9	1.6	74.6	1.5	2.2	84.0	0.9	1.4

Table 4A.7.14 **Proportion of people aged 15–64 years in the labour force, by sex and age, 1994 to 2014-15 (a)**

	Male			*Female*			*Persons*		
	Proportion (%)	*RSE (%)*	*95 per cent CI (±)*	*Proportion (%)*	*RSE (%)*	*95 per cent CI (±)*	*Proportion (%)*	*RSE (%)*	*95 per cent CI (±)*
45–54	90.1	1.0	1.7	75.3	1.6	2.4	82.7	1.0	1.6
55–64	66.9	2.6	3.4	45.2	3.3	2.9	56.1	1.9	2.1
Total 18 to 64	87.2	0.5	0.9	71.1	0.9	1.2	79.1	0.5	0.8
Total 15 to 64	85.0	0.5	0.9	70.1	0.9	1.2	77.6	0.5	0.7
2002									
15–17	na	na	na	na	na	na	na	na	na
18–24	83.9	2.5	4.1	80.7	2.3	3.6	82.3	1.7	2.7
25–34	94.0	1.4	2.6	72.9	1.7	2.4	83.5	1.2	2.0
35–44	92.9	0.9	1.6	75.9	1.9	2.8	84.4	0.9	1.5
45–54	88.2	1.6	2.8	75.6	2.0	3.0	81.9	1.2	1.9
55–64	68.4	2.9	3.9	43.4	4.1	3.5	56.0	2.4	2.6
Total 18 to 64	**86.9**	**0.8**	**1.4**	**70.8**	**0.9**	**1.2**	**78.9**	**0.6**	**0.9**
Total 15 to 64	**na**	**na**	**na**	**na**	**na**	**na**	**na**	**na**	**na**

RSE = Relative standard error. **CI** =Confidence Interval.

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) Data for 1994 are not available on a comparative basis for non-Indigenous people.

na Not available.

Table 4A.7.14 **Proportion of people aged 15–64 years in the labour force, by sex and age, 1994 to 2014-15 (a)**

	Male			*Female*			*Persons*		
	Proportion (%)	*RSE (%)*	*95 per cent CI (±)*	*Proportion (%)*	*RSE (%)*	*95 per cent CI (±)*	*Proportion (%)*	*RSE (%)*	*95 per cent CI (±)*

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Survey 1994; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2002; ABS (unpublished) General Social Survey 2002; ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Health Survey 2007-08; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component); ABS (unpublished) Australian Health Survey 2011-13 (2011-12 Core component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15; ABS (unpublished) General Social Survey, 2014.

Table 4A.7.15 **Proportion of the working age population (15–64 year olds) who are in the labour force, by Indigenous status, by remoteness 2011 and 2006 (survey comparison only) (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (b)
2011										
Aboriginal and Torres Strait Islander										
Major cities	%	61.9	64.7	65.7	57.5	55.7	..	71.3	..	62.4
Inner regional	%	55.6	56.3	60.1	56.7	58.5	61.1	50.0	..	57.4
Outer regional	%	50.9	48.9	57.8	49.8	48.1	62.8	..	62.0	55.2
Remote	%	50.3	46.9	56.8	54.9	53.1	68.1	..	47.4	52.9
Very remote	%	50.3	..	56.3	44.0	46.0	79.2	..	41.7	46.4
Non-Indigenous										
Major cities	%	75.4	76.2	78.5	78.8	75.8	..	82.5	..	76.7
Inner regional	%	74.3	75.2	74.4	76.9	75.8	75.2	89.0	..	74.9
Outer regional	%	72.7	73.9	78.9	78.5	74.4	69.8	..	84.6	76.1
Remote	%	78.8	70.5	81.0	84.4	78.7	71.7	..	86.5	81.8
Very remote	%	80.0	..	84.4	84.8	83.2	82.6	..	89.3	84.6
2006										
Aboriginal and Torres Strait Islander										
Major cities	%	61.4	64.8	66.5	55.5	55.4	..	72.1	..	62.0
Inner regional	%	56.2	56.4	59.6	57.7	60.5	62.2	100.0	..	57.8
Outer regional	%	51.4	49.5	61.3	54.2	48.8	63.2	..	59.5	56.8
Remote	%	52.9	57.7	58.3	57.4	53.9	62.9	..	46.9	53.6
Very remote	%	53.4	..	64.2	58.9	52.5	71.1	..	40.0	51.4
Non-Indigenous										
Major cities	%	75.1	75.4	77.7	77.6	74.9	..	81.9	..	76.1
Inner regional	%	72.9	74.4	72.9	74.0	75.0	74.2	83.2	..	73.6

Table 4A.7.15 **Proportion of the working age population (15–64 year olds) who are in the labour force, by Indigenous status, by remoteness 2011 and 2006 (survey comparison only) (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (b)
Outer regional	%	71.8	74.4	77.9	77.6	73.7	68.8	..	83.1	75.2
Remote	%	76.7	70.2	79.9	82.7	78.0	69.6	..	86.6	80.4
Very remote	%	77.1	..	84.2	85.4	80.1	83.6	..	88.8	84.2

This table is only for use for comparisons with survey data.

(a) The table excludes: those living in non-private dwellings, members of the permanent defence forces, members of foreign representation, and whose Indigenous status was 'Not Stated', labour force status was 'not stated' and overseas and temporary visitors.

(b) Includes 'Other Territories'.

.. Not applicable.

Source : ABS (unpublished) 2011 Census of Population and Housing and 2006 Census of Population and Housing.

Table 4A.7.16 **Proportion of the working age population (15–64 year olds) who are in the labour force, by Indigenous status, by remoteness 2011 and 2006 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (b)
2011										
Aboriginal and Torres Strait Islander										
Major cities	%	60.9	63.9	65.0	55.8	54.3	..	70.2	..	61.3
Inner regional	%	54.0	55.8	58.7	48.4	55.9	60.8	50.0	..	55.8
Outer regional	%	50.3	49.7	56.3	47.0	46.7	63.3	..	56.7	53.7
Remote	%	51.7	47.1	57.4	54.0	52.8	69.6	..	43.8	51.8
Very remote	%	50.5	..	57.2	47.5	46.8	77.8	..	43.1	48.2
Non-Indigenous										
Major cities	%	75.4	76.1	78.5	78.9	75.7	..	82.0	..	76.7
Inner regional	%	74.0	75.0	74.5	76.5	75.7	74.9	86.9	..	74.6
Outer regional	%	72.6	74.0	79.2	78.2	74.3	70.0	..	84.1	76.2
Remote	%	78.8	70.6	81.9	85.1	78.7	72.2	..	86.7	82.3
Very remote	%	80.2	..	83.6	86.0	84.5	82.4	..	90.4	85.3
2006										
Aboriginal and Torres Strait Islander										
Major cities	%	60.3	64.4	66.1	53.4	54.3	..	71.7	..	61.0
Inner regional	%	54.7	55.9	57.8	52.6	59.7	62.2	100.0	..	56.4
Outer regional	%	51.4	50.8	58.7	51.6	48.2	63.6	..	55.3	55.2
Remote	%	54.0	48.1	59.1	56.8	54.7	63.4	..	45.6	53.5
Very remote	%	49.0	..	65.4	58.7	53.4	69.5	..	42.9	52.7
Non-Indigenous										
Major cities	%	75.1	75.5	77.7	77.6	74.8	..	81.6	..	76.0
Inner regional	%	72.6	74.2	72.8	73.9	75.1	74.0	84.9	..	73.4

Table 4A.7.16 **Proportion of the working age population (15–64 year olds) who are in the labour force, by Indigenous status, by remoteness 2011 and 2006 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (b)
Outer regional	%	71.8	74.6	78.1	77.4	73.7	69.1	..	83.4	75.3
Remote	%	77.0	70.0	80.8	83.0	78.2	70.1	..	86.5	80.8
Very remote	%	77.3	..	85.0	87.3	80.9	83.5	..	89.8	85.4

This table is for 5 yearly comparisons with Census data only. Not to be compared with survey data.

(a) The table excludes: the population whose Indigenous status was 'Not Stated'; the population whose labour force status was 'not stated'; and overseas and temporary visitors.

(b) Includes 'Other Territories'.

.. Not appliable.

Source : ABS (unpublished) 2011 Census of Population and Housing and 2006 Census of Population and Housing.

Table 4A.7.17 **Long term unemployment, Aboriginal and Torres Strait Islander Australians aged 18–64 years, by sex and remoteness, 1994 to 2014-15 (a)**

	Proportion of labour force (%)	*RSE (%)*	*95 per cent CI (±)*	*Proportion of total unemployed (%)*	*RSE (%)*	*95 per cent CI (±)*
2014-15						
Remoteness						
Major cities	4.4	17.8	1.6	36.9	14.1	10.2
Inner regional	6.1	26.0	3.1	29.6	22.8	13.2
Outer regional	8.7	21.4	3.6	38.3	17.8	13.4
Total non-remote	6.2	12.8	1.6	35.8	10.8	7.6
Remote	10.5	19.3	4.0	43.8	14.0	12.0
Very remote	8.9	16.6	2.9	32.8	12.7	8.2
Total remote	9.5	11.9	2.2	36.9	7.8	5.7
Sex						
Males	6.5	14.3	1.8	34.0	12.2	8.1
Females	7.3	13.0	1.8	40.2	10.8	8.5
Total	**6.9**	**9.8**	**1.3**	**36.5**	**8.0**	**5.7**
2012-13						
Remoteness						
Major cities	4.8	15.5	1.5	25.0	14.1	6.9
Inner regional	5.9	22.0	2.5	31.3	19.4	11.9
Outer regional	6.4	21.3	2.7	33.0	17.5	11.4
Total non-remote	5.5	10.8	1.2	28.8	9.6	5.4
Remote	7.9	22.2	3.4	41.7	18.0	14.7
Very remote	8.1	16.2	2.6	42.8	12.8	10.7
Total remote	8.0	12.9	2.0	42.4	9.9	8.2
Sex						
Males	6.2	11.1	1.4	31.4	9.9	6.1
Females	5.8	12.6	1.4	31.8	11.0	6.8
Total	**6.0**	**8.6**	**1.0**	**31.6**	**7.5**	**4.6**
2008						
Remoteness						
Major cities	3.9	22.5	1.7	24.7	17.6	8.5
Inner regional	5.5	25.5	2.7	31.4	21.6	13.3
Outer regional	4.5	23.1	2.0	32.3	18.5	11.7
Total non-remote	4.5	14.2	1.3	28.5	11.1	6.2
Remote	5.1	27.0	2.7	30.2	23.0	13.6
Very remote	3.9	28.4	2.2	32.6	23.3	14.9
Total remote	4.3	18.9	1.6	31.6	16.2	10.0
Sex						
Males	4.4	15.3	1.3	28.7	13.5	7.6

Table 4A.7.17 **Long term unemployment, Aboriginal and Torres Strait Islander Australians aged 18–64 years, by sex and remoteness, 1994 to 2014-15 (a)**

	Proportion of labour force (%)	*RSE (%)*	*95 per cent CI (±)*	*Proportion of total unemployed (%)*	*RSE (%)*	*95 per cent CI (±)*
Females	4.5	15.1	1.3	29.9	12.7	7.4
Total	**5.1**	**12.3**	**1.2**	**29.2**	**9.5**	**5.4**
2004-05						
Remoteness						
Major cities	3.8	25.0	1.9	38.1	19.0	14.2
Inner regional	5.2	22.2	2.3	33.6	20.9	13.8
Outer regional	7.8	28.5	4.4	47.6	16.8	15.7
Total non-remote	5.4	15.1	1.6	40.0	11.2	8.8
Remote	4.9	27.3	2.6	38.5	19.0	14.3
Very remote	4.2	24.2	2.0	39.3	19.2	14.8
Total remote	4.4	18.4	1.6	39.1	14.0	10.7
Sex						
Males	5.0	16.4	1.6	39.7	13.0	10.1
Females	5.3	17.1	1.8	39.8	13.8	10.8
Total	**5.1**	**12.3**	**1.2**	**39.7**	**9.2**	**7.2**
2002						
Remoteness						
Major cities	4.7	25.2	2.3	22.4	23.2	10.2
Inner regional	7.8	22.4	3.4	29.6	20.1	11.7
Outer regional	8.4	17.2	2.8	30.5	15.0	9.0
Total non-remote	6.6	12.7	1.6	27.1	11.2	5.9
Remote	5.0	19.8	1.9	33.5	12.3	8.1
Very remote	2.7	25.7	1.4	40.1	19.3	15.2
Total remote	3.4	18.2	1.2	36.9	12.0	8.7
Sex						
Males	6.6	14.0	1.8	31.5	11.3	7.0
Females	4.6	16.9	1.5	23.8	15.9	7.4
Total	**5.7**	**11.0**	**1.2**	**28.3**	**9.6**	**5.3**
1994						
Remoteness						
Major cities	15.6	17.5	5.4	56.6	12.2	13.5
Inner regional	19.4	18.7	7.1	49.7	13.4	13.1
Outer regional	13.8	14.7	4.0	41.3	11.9	9.6
Total non-remote	15.9	9.2	2.9	49.2	7.4	7.1
Remote	8.6	29.2	4.9	35.3	15.5	10.7
Very remote	10.7	23.0	4.8	43.2	15.8	13.4

Table 4A.7.17 **Long term unemployment, Aboriginal and Torres Strait Islander Australians aged 18–64 years, by sex and remoteness, 1994 to 2014-15 (a)**

	Proportion of labour force (%)	*RSE (%)*	*95 per cent CI (±)*	*Proportion of total unemployed (%)*	*RSE (%)*	*95 per cent CI (±)*
Total remote	10.1	17.8	3.5	41.0	12.2	9.8
Sex						
Males	16.4	8.7	2.8	51.3	6.9	6.9
Females	10.5	15.4	3.2	39.3	10.8	8.3
Total	**14.2**	**7.6**	**2.1**	**47.2**	**6.0**	**5.6**

RSE = Relative standard error. **CI** = Confidence Interval.

(a) Estimates with a relative standard error of between 25 per cent to 50 per cent should be used with caution.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Survey 1994; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2002; ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15; ABS (unpublished) General Social Survey, 2014.

Table 4A.8.1 **Non-school qualification at Certificate III level or above and/or currently studying, by Indigenous status and sex, 20–64 years old, Australia, 2001, 2006 and 2011 (a)**

	Males		*Females*		*Persons*	
	Number	*Proportion (%)*	*Number*	*Proportion (%)*	*Number*	*Proportion (%)*
			Aboriginal and Torres Strait Islander (b)			
2011						
With non-school qualifications at Certificate III level or above (c)						
Certificate III to advanced diploma (d)	28 799	26.5	26 428	21.3	55 227	23.7
Bachelor and above (e)	5 236	4.8	10 076	8.1	15 312	6.6
Total	34 035	31.3	36 504	29.4	70 539	30.3
Without a non-school qualification of Cert III or above, but studying at any level (f)	4 564	4.2	7 791	6.3	12 355	5.3
Total with Cert III or above or studying at any level	38 599	35.5	44 295	35.7	82 894	35.6
Total 20–64 year old population (g)	**108 782**	**100.0**	**124 221**	**100.0**	**233 003**	**100.0**
2006						
With non-school qualifications at Certificate III level or above (c)						
Certificate III to advanced diploma (d)	18 949	22.2	15 473	15.8	34 422	18.8
Bachelor and above (e)	3 581	4.2	6 649	6.8	10 230	5.6
Total	22 530	26.4	22 122	22.6	44 652	24.4
Without a non-school qualification of Cert III or above, but studying at any level (f)	3 787	4.4	6 950	7.1	10 737	5.9
Total with Cert III or above or studying at any level	26 317	30.8	29 072	29.7	55 389	30.2
Total 20–64 year old population (g)	**85 382**	**100.0**	**97 757**	**100.0**	**183 139**	**100.0**
2001						
With non-school qualifications at Certificate III level or above (c)						
Certificate III to advanced diploma (d)	14 172	17.6	8 321	9.3	22 493	13.2
Bachelor and above (e)	2 637	3.3	4 449	5.0	7 086	4.2
Total	16 809	20.8	12 770	14.3	29 579	17.4
Without a non-school qualification of Cert III or above, but studying at any level (f)	5 287	6.5	8 171	9.2	13 458	7.9
Total with Cert III or above or studying at any level	22 096	27.4	20 941	23.5	43 037	25.3
Total 20–64 year old population (g)	**80 720**	**100.0**	**89 178**	**100.0**	**169 898**	**100.0**
			Non-Indigenous			
2011						
With non-school qualifications at Certificate III level or above (c)						
Certificate III to advanced diploma (d)	2 004 442	35.7	1 371 238	23.7	3 375 680	29.6
Bachelor and above (e)	1 325 253	23.6	1 652 189	28.6	2 977 442	26.1
Total	3 329 695	59.3	3 023 427	52.3	6 353 122	55.8
Without a non-school qualification of Cert III or above, but studying at any level (f)	266 701	4.8	337 754	5.8	604 455	5.3

Table 4A.8.1 Non-school qualification at Certificate III level or above and/or currently studying, by Indigenous status and sex, 20–64 years old, Australia, 2001, 2006 and 2011 (a)

	Males		*Females*		*Persons*	
	Number	*Proportion (%)*	*Number*	*Proportion (%)*	*Number*	*Proportion (%)*
Total with Cert III or above or studying at any level	3 596 396	64.1	3 361 181	58.1	6 957 577	61.1
Total 20–64 year old population (g)	**5 610 337**	**100.0**	**5 785 234**	**100.0**	**11 395 571**	**100.0**
2006						
With non-school qualifications at Certificate III level or above (c)						
Certificate III to advanced diploma (d)	1 763 425	34.7	1 070 471	20.6	2 833 896	27.6
Bachelor and above (e)	1 044 508	20.6	1 246 887	24.0	2 291 395	22.3
Total	2 807 933	55.3	2 317 358	44.6	5 125 291	49.9
Without a non-school qualification of Cert III or above, but studying at any level (f)	227 379	4.5	297 660	5.7	525 039	5.1
Total with Cert III or above or studying at any level	3 035 312	59.8	2 615 018	50.4	5 650 330	55.0
Total 20–64 year old population (g)	**5 075 268**	**100.0**	**5 191 842**	**100.0**	**10 267 110**	**100.0**
2001						
With non-school qualifications at Certificate III level or above (c)						
Certificate III to advanced diploma (d)	1 647 773	33.4	789 120	16.0	2 436 893	24.7
Bachelor and above (e)	838 681	17.0	949 134	19.2	1 787 815	18.1
Total	2 486 454	50.3	1 738 254	35.2	4 224 708	42.8
Without a non-school qualification of Cert III or above, but studying at any level (f)	251 053	5.1	330 728	6.7	581 781	5.9
Total with Cert III or above or studying at any level	2 737 507	55.4	2 068 982	41.9	4 806 489	48.6
Total 20–64 year old population (g)	**4 940 002**	**100.0**	**4 940 162**	**100.0**	**9 880 164**	**100.0**

(a) Data excludes overseas visitors.

(b) Includes ‘Aboriginal’, Torres Strait Islander’ and ‘Both Aboriginal and Torres Strait Islander’.

(c) Comprises persons with Certificate Level III or IV, Advanced Diploma or Diploma, Bachelor Degree, Graduate Diploma/Certificate and Postgraduate Degree. Excludes persons with Certificate Level not further defined.

(d) Comprises persons with Certificate Level III or IV, Advanced Diploma or Diploma. Excludes persons with Certificate Level not further defined.

(e) Comprises persons with Bachelor Degree, Graduate Diploma/Certificate and Postgraduate Degree.

(f) Comprises persons with Certificate Level I & II, Certificate Level not further defined, Level of Education inadequately described, Level of Education Not stated, with No qualification, still studying for first qualification or with a qualification that is out of scope of the classification, AND who have a Student Status of either "Full-time student" or "Part-time student" (STUP = 2 or 3).

(g) Total excludes persons without Certificate III Level or higher who did not state their Student Status, or were not studying and their Level of Education was inadequately described or not stated.

Source : ABS (unpublished) Census of Population and Housing, 2001, 2006 and 2011.

Table 4A.8.2 **Proportion of people with non-school qualification at Certificate III level or above and/or currently studying, by State and Territory by remoteness area, 20–64 years old, Australia, 2011 (per cent) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (b)
					Aboriginal and Torres Strait Islander (c)				
Major cities									
With non-school qualifications at Certificate III level or above (d)	38.5	42.8	38.5	31.6	34.7	..	47.1	..	38.0
Certificate III to advanced diploma (e)	28.5	29.6	28.9	22.9	25.8	..	26.7	..	27.7
Bachelor and above (f)	10.0	13.2	9.7	8.6	8.9	..	20.3	..	10.3
Without a non-school qualification of Cert III or above, but studying at any level (g)	7.0	7.7	6.2	5.8	7.9	..	8.4	..	6.8
Total with Cert III or above or studying at any level	45.5	50.4	44.7	37.4	42.6	..	55.5	..	44.8
Total 20–64 year old population (h)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	..	**100.0**	..	**100.0**
Inner regional									
With non-school qualifications at Certificate III level or above (d)	34.5	37.7	31.9	31.6	34.5	35.1	100.0	..	34.2
Certificate III to advanced diploma (e)	27.8	30.1	26.2	27.2	28.3	27.5	100.0	..	27.6
Bachelor and above (f)	6.8	7.6	5.7	4.4	6.2	7.6	–	..	6.6
Without a non-school qualification of Cert III or above, but studying at any level (g)	6.2	6.8	4.6	3.3	5.6	6.7	–	..	5.8
Total with Cert III or above or studying at any level	40.8	44.4	36.6	34.9	40.1	41.8	100.0	..	40.0
Total 20–64 year old population (h)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	..	**100.0**
Outer regional									
With non-school qualifications at Certificate III level or above (d)	25.7	29.6	28.6	21.0	26.6	35.5	..	33.6	28.2
Certificate III to advanced diploma (e)	21.9	24.7	23.6	17.3	23.2	30.7	..	26.4	23.5
Bachelor and above (f)	3.9	4.9	5.1	3.6	3.4	4.8	..	7.3	4.7

Table 4A.8.2 **Proportion of people with non-school qualification at Certificate III level or above and/or currently studying, by State and Territory by remoteness area, 20–64 years old, Australia, 2011 (per cent) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (b)
Without a non-school qualification of Cert III or above, but studying at any level (g)	5.4	6.4	3.9	4.1	5.3	3.9	..	4.7	4.6
Total with Cert III or above or studying at any level	31.2	36.0	32.6	25.1	31.9	39.4	..	38.3	32.8
Total 20–64 year old population (h)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	..	**100.0**	**100.0**
Remote									
With non-school qualifications at Certificate III level or above (d)	20.0	50.0	20.8	24.2	26.6	31.4	..	20.6	21.9
Certificate III to advanced diploma (e)	16.6	33.3	18.0	19.6	23.2	29.5	..	16.6	18.2
Bachelor and above (f)	3.4	16.7	2.8	4.6	3.3	1.9	..	4.0	3.7
Without a non-school qualification of Cert III or above, but studying at any level (g)	3.2	–	2.3	3.6	7.6	5.2	..	4.5	3.6
Total with Cert III or above or studying at any level	23.1	50.0	23.1	27.8	34.2	36.7	..	25.1	25.5
Total 20–64 year old population (h)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	..	**100.0**	**100.0**
Very remote									
With non-school qualifications at Certificate III level or above (d)	20.4	..	21.1	13.8	12.6	25.8	..	9.2	13.8
Certificate III to advanced diploma (e)	16.3	..	18.4	12.2	11.2	21.5	..	7.9	11.9
Bachelor and above (f)	4.0	..	2.7	1.6	1.5	4.3	..	1.3	1.9
Without a non-school qualification of Cert III or above, but studying at any level (g)	2.6	..	2.3	2.6	3.1	4.3	..	3.5	3.0
Total with Cert III or above or studying at any level	22.9	..	23.4	16.4	15.7	30.1	..	12.7	16.8
Total 20–64 year old population (h)	**100.0**	..	**100.0**	**100.0**	**100.0**	**100.0**	..	**100.0**	**100.0**
Total									

Table 4A.8.2 **Proportion of people with non-school qualification at Certificate III level or above and/or currently studying, by State and Territory by remoteness area, 20–64 years old, Australia, 2011 (per cent) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (b)
With non-school qualifications at Certificate III level or above (d)	34.2	39.2	30.8	24.2	29.1	35.1	47.0	16.0	30.3
Certificate III to advanced diploma (e)	26.6	29.0	24.6	19.1	23.1	28.9	26.7	13.1	23.7
Bachelor and above (f)	7.6	10.2	6.2	5.2	6.1	6.2	20.3	2.9	6.6
Without a non-school qualification of Cert III or above, but studying at any level (g)	6.3	7.2	4.4	4.2	6.4	5.5	8.4	3.9	5.3
Total with Cert III or above or studying at any level	40.5	46.3	35.2	28.4	35.5	40.5	55.4	19.9	35.6
Total 20–64 year old population (h)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
					Non-Indigenous				
Major cities									
With non-school qualifications at Certificate III level or above (d)	59.0	58.4	56.0	57.2	53.5	..	66.0	..	57.8
Certificate III to advanced diploma (e)	27.6	26.5	30.2	30.3	28.4	..	23.5	..	28.0
Bachelor and above (f)	31.3	31.8	25.8	26.9	25.0	..	42.6	..	29.8
Without a non-school qualification of Cert III or above, but studying at any level (g)	6.0	6.4	5.3	5.4	6.3	..	6.9	..	6.0
Total with Cert III or above or studying at any level	65.0	64.7	61.3	62.6	59.7	..	73.0	..	63.8
Total 20–64 year old population (h)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	..	**100.0**	..	**100.0**
Inner regional									
With non-school qualifications at Certificate III level or above (d)	53.2	52.1	48.5	50.0	48.7	52.6	66.9	..	51.4
Certificate III to advanced diploma (e)	35.6	34.2	33.4	35.8	33.4	29.7	36.8	..	34.1
Bachelor and above (f)	17.6	17.9	15.0	14.2	15.3	22.9	30.1	..	17.3

Table 4A.8.2 **Proportion of people with non-school qualification at Certificate III level or above and/or currently studying, by State and Territory by remoteness area, 20–64 years old, Australia, 2011 (per cent) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (b)
Without a non-school qualification of Cert III or above, but studying at any level (g)	4.3	4.1	3.3	2.6	3.3	5.5	6.7	..	4.0
Total with Cert III or above or studying at any level	57.4	56.1	51.7	52.5	52.0	58.1	73.6	..	55.4
Total 20–64 year old population (h)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	..	**100.0**
Outer regional									
With non-school qualifications at Certificate III level or above (d)	47.2	47.3	49.7	46.7	41.2	45.4	..	58.3	47.9
Certificate III to advanced diploma (e)	33.2	33.3	33.7	32.5	30.2	32.4	..	33.8	33.0
Bachelor and above (f)	14.0	14.0	16.0	14.2	11.0	13.0	..	24.5	15.0
Without a non-school qualification of Cert III or above, but studying at any level (g)	3.0	2.9	3.6	2.6	2.6	2.7	..	4.0	3.2
Total with Cert III or above or studying at any level	50.2	50.2	53.3	49.3	43.9	48.1	..	62.3	51.1
Total 20–64 year old population (h)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	..	**100.0**	**100.0**
Remote									
With non-school qualifications at Certificate III level or above (d)	42.9	44.4	46.2	51.6	45.4	42.3	..	61.2	49.3
Certificate III to advanced diploma (e)	29.5	29.9	32.8	35.3	32.6	31.1	..	35.0	33.5
Bachelor and above (f)	13.4	14.5	13.4	16.4	12.8	11.2	..	26.2	15.9
Without a non-school qualification of Cert III or above, but studying at any level (g)	2.3	1.9	2.0	2.1	2.3	2.0	..	3.1	2.3
Total with Cert III or above or studying at any level	45.2	46.3	48.2	53.8	47.7	44.3	..	64.2	51.6
Total 20–64 year old population (h)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	..	**100.0**	**100.0**
Very remote									

Table 4A.8.2 **Proportion of people with non-school qualification at Certificate III level or above and/or currently studying, by State and Territory by remoteness area, 20–64 years old, Australia, 2011 (per cent) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (b)
With non-school qualifications at Certificate III level or above (d)	46.3	..	44.7	56.7	44.8	48.1	..	65.5	52.2
Certificate III to advanced diploma (e)	29.3	..	29.9	40.6	31.8	33.1	..	38.1	35.4
Bachelor and above (f)	17.0	..	14.8	16.1	12.9	15.0	..	27.4	16.8
Without a non-school qualification of Cert III or above, but studying at any level (g)	1.9	..	1.8	1.7	1.8	1.0	..	2.3	1.8
Total with Cert III or above or studying at any level	48.2	..	46.5	58.5	46.6	49.1	..	67.8	54.0
Total 20–64 year old population (h)	**100.0**	..	**100.0**	**100.0**	**100.0**	**100.0**	..	**100.0**	**100.0**
Total									
With non-school qualifications at Certificate III level or above (d)	57.2	56.8	53.4	55.6	51.3	50.2	66.0	59.5	55.8
Certificate III to advanced diploma (e)	29.4	28.2	31.3	31.4	29.3	30.6	23.5	34.4	29.6
Bachelor and above (f)	27.9	28.5	22.1	24.2	22.0	19.6	42.5	25.1	26.1
Without a non-school qualification of Cert III or above, but studying at any level (g)	5.5	5.8	4.6	4.8	5.4	4.6	6.9	3.6	5.3
Total with Cert III or above or studying at any level	62.7	62.5	58.0	60.3	56.7	54.8	73.0	63.1	61.1
Total 20–64 year old population (h)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**

(a) Data excludes overseas visitors.

(b) Total for Australia includes "Other Territories".

(c) Includes ‘Aboriginal’, Torres Strait Islander’ and ‘Both Aboriginal and Torres Strait Islander’.

(d) Comprises persons with Certificate Level III or IV, Advanced Diploma or Diploma, Bachelor Degree, Graduate Diploma/Certificate and Postgraduate Degree. Excludes persons with Certificate Level not further defined.

(e) Comprises persons with Certificate Level III or IV, Advanced Diploma or Diploma. Excludes persons with Certificate Level not further defined.

Table 4A.8.2 **Proportion of people with non-school qualification at Certificate III level or above and/or currently studying, by State and Territory by remoteness area, 20–64 years old, Australia, 2011 (per cent) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (b)

(f) Comprises persons with Bachelor Degree, Graduate Diploma/Certificate and Postgraduate Degree.

(g) Comprises persons with Certificate Level I & II, Certificate Level not further defined, Level of Education inadequately described, Level of Education Not stated, with No qualification, still studying for first qualification or with a qualification that is out of scope of the classification, AND who have a Student Status of either "Full-time student" or "Part-time student" (STUP = 2 or 3).

(h) Total excludes persons without Certificate III Level or higher who did not state their Student Status, or were not studying and their Level of Education was inadequately described or not stated.

.. Not applicable. – Nil or rounded to zero.

Source : ABS (unpublished) Census of Population and Housing 2011.

Table 4A.8.3 **Proportion of people with non-school qualification at Certificate III level or above and/or currently studying, by State and Territory by remoteness area, 20–64 years old, Australia, 2006 (per cent) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (b)
					Aboriginal and Torres Strait Islander (c)				
Major cities									
With non-school qualifications at Certificate III level or above (d)	32.2	36.8	33.0	26.7	28.7	..	42.2	..	32.2
Certificate III to advanced diploma (e)	23.5	25.3	24.4	18.2	20.9	..	21.9	..	22.9
Bachelor and above (f)	8.8	11.5	8.7	8.5	7.8	..	20.3	..	9.3
Without a non-school qualification of Cert III or above, but studying at any level (g)	6.9	7.9	6.4	6.8	9.8	..	7.6	..	7.1
Total with Cert III or above or studying at any level	39.2	44.6	39.5	33.5	38.5	..	49.8	..	39.4
Total 20–64 year old population (h)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**..**	**100.0**	**..**	**100.0**
Inner regional									
With non-school qualifications at Certificate III level or above (d)	28.3	30.2	25.9	24.5	26.1	31.2	100.0	..	27.9
Certificate III to advanced diploma (e)	22.5	24.1	20.8	19.5	22.0	23.7	100.0	..	22.2
Bachelor and above (f)	5.8	6.1	5.1	4.9	4.1	7.5	–	..	5.7
Without a non-school qualification of Cert III or above, but studying at any level (g)	6.9	7.8	5.7	6.7	6.1	7.3	–	..	6.7
Total with Cert III or above or studying at any level	35.2	38.0	31.5	31.2	32.2	38.5	100.0	..	34.7
Total 20–64 year old population (h)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**..**	**100.0**
Outer regional									
With non-school qualifications at Certificate III level or above (d)	20.4	22.1	23.4	18.4	19.7	27.5	..	27.7	22.7
Certificate III to advanced diploma (e)	17.4	18.8	19.0	15.1	17.3	23.7	..	21.5	18.8
Bachelor and above (f)	3.0	3.3	4.5	3.2	2.4	3.9	..	6.2	4.0

Table 4A.8.3 **Proportion of people with non-school qualification at Certificate III level or above and/or currently studying, by State and Territory by remoteness area, 20–64 years old, Australia, 2006 (per cent) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (b)
Without a non-school qualification of Cert III or above, but studying at any level (g)	6.4	6.1	5.2	5.4	6.8	4.2	..	5.1	5.6
Total with Cert III or above or studying at any level	26.8	28.2	28.6	23.8	26.5	31.7	..	32.8	28.3
Total 20–64 year old population (h)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**..**	**100.0**	**100.0**
Remote									
With non-school qualifications at Certificate III level or above (d)	15.5	40.9	16.5	20.6	24.7	26.1	..	15.2	17.2
Certificate III to advanced diploma (e)	12.4	27.3	14.2	16.9	20.5	20.6	..	12.5	14.2
Bachelor and above (f)	3.1	13.6	2.4	3.7	4.2	5.5	..	2.7	3.0
Without a non-school qualification of Cert III or above, but studying at any level (g)	4.8	–	3.9	4.9	5.1	3.0	..	4.0	4.3
Total with Cert III or above or studying at any level	20.3	40.9	20.4	25.5	29.8	29.1	..	19.1	21.5
Total 20–64 year old population (h)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**..**	**100.0**	**100.0**
Very remote									
With non-school qualifications at Certificate III level or above (d)	13.3	..	16.8	9.2	9.2	26.5	..	5.9	9.9
Certificate III to advanced diploma (e)	11.6	..	14.7	7.8	7.4	22.5	..	5.0	8.5
Bachelor and above (f)	1.8	..	2.1	1.4	1.8	3.9	..	0.9	1.4
Without a non-school qualification of Cert III or above, but studying at any level (g)	4.4	..	4.0	2.5	2.9	4.9	..	3.5	3.4
Total with Cert III or above or studying at any level	17.7	..	20.8	11.7	12.1	31.4	..	9.4	13.3
Total 20–64 year old population (h)	**100.0**	**..**	**100.0**	**100.0**	**100.0**	**100.0**	**..**	**100.0**	**100.0**
Total									

Table 4A.8.3 **Proportion of people with non-school qualification at Certificate III level or above and/or currently studying, by State and Territory by remoteness area, 20–64 years old, Australia, 2006 (per cent) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (b)
With non-school qualifications at Certificate III level or above (d)	27.9	32.5	25.2	19.4	23.0	29.4	42.2	12.0	24.4
Certificate III to advanced diploma (e)	21.5	24.0	19.9	14.7	17.9	23.6	22.0	9.7	18.8
Bachelor and above (f)	6.5	8.5	5.3	4.7	5.1	5.9	20.2	2.3	5.6
Without a non-school qualification of Cert III or above, but studying at any level (g)	6.7	7.6	5.3	5.1	7.5	5.8	7.7	3.9	5.9
Total with Cert III or above or studying at any level	34.7	40.1	30.5	24.5	30.5	35.3	49.9	15.9	30.2
Total 20–64 year old population (h)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
					Non-Indigenous				
Major cities									
With non-school qualifications at Certificate III level or above (d)	53.8	52.5	49.7	52.2	47.6	..	61.2	..	52.3
Certificate III to advanced diploma (e)	26.7	25.1	27.9	28.7	26.7	..	22.5	..	26.6
Bachelor and above (f)	27.1	27.4	21.8	23.5	20.9	..	38.7	..	25.7
Without a non-school qualification of Cert III or above, but studying at any level (g)	5.7	5.9	5.1	5.5	5.9	..	6.9	..	5.7
Total with Cert III or above or studying at any level	59.5	58.4	54.9	57.7	53.5	..	68.1	..	58.0
Total 20–64 year old population (h)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**..**	**100.0**	**..**	**100.0**
Inner regional									
With non-school qualifications at Certificate III level or above (d)	47.5	46.1	42.5	43.5	42.0	46.9	64.1	..	45.5
Certificate III to advanced diploma (e)	32.3	30.6	29.3	31.8	29.3	26.8	29.6	..	30.6
Bachelor and above (f)	15.2	15.5	13.2	11.7	12.8	20.1	34.5	..	14.9

Table 4A.8.3 **Proportion of people with non-school qualification at Certificate III level or above and/or currently studying, by State and Territory by remoteness area, 20–64 years old, Australia, 2006 (per cent) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (b)
Without a non-school qualification of Cert III or above, but studying at any level (g)	4.4	3.9	3.7	2.8	3.5	5.6	3.2	..	4.0
Total with Cert III or above or studying at any level	51.9	50.0	46.2	46.3	45.5	52.5	67.3	..	49.5
Total 20–64 year old population (h)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**..**	**100.0**
Outer regional									
With non-school qualifications at Certificate III level or above (d)	41.4	41.5	43.6	42.3	35.7	39.1	..	52.4	42.1
Certificate III to advanced diploma (e)	29.3	29.0	29.8	29.4	26.4	28.1	..	31.2	29.2
Bachelor and above (f)	12.1	12.4	13.7	12.9	9.3	10.9	..	21.2	12.9
Without a non-school qualification of Cert III or above, but studying at any level (g)	3.1	2.7	3.7	2.8	2.8	3.1	..	4.1	3.2
Total with Cert III or above or studying at any level	44.5	44.2	47.3	45.1	38.4	42.2	..	56.6	45.3
Total 20–64 year old population (h)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**..**	**100.0**	**100.0**
Remote									
With non-school qualifications at Certificate III level or above (d)	37.3	37.2	39.2	44.5	38.7	37.1	..	55.5	42.4
Certificate III to advanced diploma (e)	25.6	24.4	27.8	30.6	27.7	28.5	..	33.0	29.0
Bachelor and above (f)	11.7	12.9	11.4	13.9	11.0	8.6	..	22.5	13.4
Without a non-school qualification of Cert III or above, but studying at any level (g)	2.5	1.9	2.2	2.4	2.6	2.1	..	3.1	2.4
Total with Cert III or above or studying at any level	39.8	39.1	41.5	46.9	41.3	39.3	..	58.6	44.8
Total 20–64 year old population (h)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**..**	**100.0**	**100.0**
Very remote									

Table 4A.8.3 **Proportion of people with non-school qualification at Certificate III level or above and/or currently studying, by State and Territory by remoteness area, 20–64 years old, Australia, 2006 (per cent) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (b)
With non-school qualifications at Certificate III level or above (d)	36.8	..	39.1	49.0	37.4	45.0	..	56.4	44.7
Certificate III to advanced diploma (e)	24.4	..	26.1	33.0	26.7	31.8	..	35.4	29.8
Bachelor and above (f)	12.4	..	13.0	16.0	10.7	13.2	..	21.0	14.9
Without a non-school qualification of Cert III or above, but studying at any level (g)	1.9	..	1.7	2.1	2.1	2.4	..	2.2	2.0
Total with Cert III or above or studying at any level	38.8	..	40.8	51.1	39.5	47.4	..	58.5	46.6
Total 20–64 year old population (h)	**100.0**	**..**	**100.0**	**100.0**	**100.0**	**100.0**	**..**	**100.0**	**100.0**
Total									
With non-school qualifications at Certificate III level or above (d)	51.8	50.8	47.1	49.9	45.4	44.2	61.2	53.3	49.9
Certificate III to advanced diploma (e)	27.9	26.4	28.5	29.3	27.0	27.3	22.5	31.9	27.6
Bachelor and above (f)	23.9	24.4	18.6	20.6	18.4	16.9	38.7	21.4	22.3
Without a non-school qualification of Cert III or above, but studying at any level (g)	5.3	5.4	4.5	4.8	5.2	4.7	6.9	3.7	5.1
Total with Cert III or above or studying at any level	57.1	56.1	51.6	54.7	50.5	48.9	68.1	57.1	55.0
Total 20–64 year old population (h)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**

(a) Data excludes overseas visitors.

(b) Total for Australia includes "Other Territories".

(c) Includes ‘Aboriginal’, Torres Strait Islander’ and ‘Both Aboriginal and Torres Strait Islander’.

(d) Comprises persons with Certificate Level III or IV, Advanced Diploma or Diploma, Bachelor Degree, Graduate Diploma/Certificate and Postgraduate Degree. Excludes persons with Certificate Level not further defined.

(e) Comprises persons with Certificate Level III or IV, Advanced Diploma or Diploma. Excludes persons with Certificate Level not further defined.

(f) Comprises persons with Bachelor Degree, Graduate Diploma/Certificate and Postgraduate Degree.

Table 4A.8.3 **Proportion of people with non-school qualification at Certificate III level or above and/or currently studying, by State and Territory by remoteness area, 20–64 years old, Australia, 2006 (per cent) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (b)

(g) Comprises persons with Certificate Level I & II, Certificate Level not further defined, Level of Education inadequately described, Level of Education Not stated, with No qualification, still studying for first qualification or with a qualification that is out of scope of the classification, AND who have a Student Status of either "Full-time student" or "Part-time student" (STUP = 2 or 3).

(h) Total excludes persons without Certificate III Level or higher who did not state their Student Status, or were not studying and their Level of Education was inadequately described or not stated.

.. Not applicable. – Nil or rounded to zero.

Source : ABS (unpublished) Census of Population and Housing 2006.

Table 4A.8.4 **Proportion of people with non-school qualification at Certificate III level or above and/or currently studying, by State and Territory by remoteness area, 20–64 years old, Australia, 2001 (per cent) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (b)
					Aboriginal and Torres Strait Islander (c)				
Major cities									
With non-school qualifications at Certificate III level or above (d)	25.9	29.3	25.0	20.3	22.9	..	37.0	..	25.3
Certificate III to advanced diploma (e)	18.8	19.6	17.9	14.0	17.1	..	17.9	..	17.8
Bachelor and above (f)	7.1	9.7	7.1	6.3	5.7	..	19.0	..	7.5
Without a non-school qualification of Cert III or above, but studying at any level (g)	8.3	9.5	7.8	12.3	13.8	..	9.1	..	9.4
Total with Cert III or above or studying at any level	34.2	38.8	32.8	32.6	36.7	..	46.1	..	34.7
Total 20–64 year old population (h)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**..**	**100.0**	**..**	**100.0**
Inner regional									
With non-school qualifications at Certificate III level or above (d)	20.3	25.0	19.1	16.0	20.4	24.0	100.0	..	20.7
Certificate III to advanced diploma (e)	16.2	19.7	14.8	13.7	17.1	18.3	–	..	16.3
Bachelor and above (f)	4.1	5.3	4.3	2.3	3.4	5.7	100.0	..	4.4
Without a non-school qualification of Cert III or above, but studying at any level (g)	10.4	9.7	8.0	14.0	10.8	10.8	–	..	10.0
Total with Cert III or above or studying at any level	30.7	34.7	27.1	30.0	31.3	34.8	100.0	..	30.6
Total 20–64 year old population (h)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**..**	**100.0**
Outer regional									
With non-school qualifications at Certificate III level or above (d)	13.8	16.2	16.0	12.0	14.4	21.9	..	19.2	15.8
Certificate III to advanced diploma (e)	11.5	12.8	12.9	10.2	12.6	19.3	..	14.6	13.0
Bachelor and above (f)	2.3	3.4	3.1	1.8	1.8	2.7	..	4.6	2.8

Table 4A.8.4 **Proportion of people with non-school qualification at Certificate III level or above and/or currently studying, by State and Territory by remoteness area, 20–64 years old, Australia, 2001 (per cent) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (b)
Without a non-school qualification of Cert III or above, but studying at any level (g)	9.8	9.2	7.0	11.3	11.1	5.8	..	8.4	8.4
Total with Cert III or above or studying at any level	23.6	25.3	23.0	23.3	25.4	27.7	..	27.7	24.2
Total 20–64 year old population (h)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**..**	**100.0**	**100.0**
Remote									
With non-school qualifications at Certificate III level or above (d)	8.8	12.5	12.0	13.5	14.2	27.4	..	12.7	12.3
Certificate III to advanced diploma (e)	6.9	12.5	10.0	10.7	12.4	23.8	..	9.9	9.9
Bachelor and above (f)	1.8	–	2.0	2.7	1.8	3.6	..	2.8	2.4
Without a non-school qualification of Cert III or above, but studying at any level (g)	7.0	12.5	4.0	8.0	11.9	5.4	..	6.2	6.3
Total with Cert III or above or studying at any level	15.8	25.0	16.0	21.4	26.2	32.7	..	18.9	18.6
Total 20–64 year old population (h)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**..**	**100.0**	**100.0**
Very remote									
With non-school qualifications at Certificate III level or above (d)	9.0	..	8.3	6.0	5.2	8.3	..	3.0	5.2
Certificate III to advanced diploma (e)	7.5	..	7.1	4.9	3.9	8.3	..	2.5	4.3
Bachelor and above (f)	1.5	..	1.1	1.2	1.3	–	..	0.5	0.9
Without a non-school qualification of Cert III or above, but studying at any level (g)	3.8	..	4.4	3.2	5.9	–	..	2.9	3.5
Total with Cert III or above or studying at any level	12.8	..	12.7	9.2	11.1	8.3	..	5.9	8.7
Total 20–64 year old population (h)	**100.0**	**..**	**100.0**	**100.0**	**100.0**	**100.0**	**..**	**100.0**	**100.0**
Total									

Table 4A.8.4 **Proportion of people with non-school qualification at Certificate III level or above and/or currently studying, by State and Territory by remoteness area, 20–64 years old, Australia, 2001 (per cent) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (b)
With non-school qualifications at Certificate III level or above (d)	20.8	25.9	17.3	13.3	16.9	22.9	36.9	7.4	17.4
Certificate III to advanced diploma (e)	15.9	18.6	13.3	10.1	13.2	18.7	17.8	5.8	13.2
Bachelor and above (f)	4.9	7.3	3.9	3.2	3.6	4.2	19.1	1.6	4.2
Without a non-school qualification of Cert III or above, but studying at any level (g)	9.1	9.5	6.8	8.7	11.3	8.2	9.0	4.4	7.9
Total with Cert III or above or studying at any level	29.9	35.5	24.0	22.1	28.2	31.1	45.9	11.8	25.3
Total 20–64 year old population (h)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
					Non-Indigenous				
Major cities									
With non-school qualifications at Certificate III level or above (d)	46.6	45.0	42.4	45.1	40.9	..	54.2	..	45.1
Certificate III to advanced diploma (e)	24.7	22.8	24.1	26.0	23.9	..	21.0	..	24.0
Bachelor and above (f)	21.9	22.2	18.3	19.0	17.0	..	33.2	..	21.0
Without a non-school qualification of Cert III or above, but studying at any level (g)	6.5	6.7	6.2	6.6	6.4	..	7.9	..	6.6
Total with Cert III or above or studying at any level	53.1	51.7	48.6	51.7	47.3	..	62.1	..	51.6
Total 20–64 year old population (h)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**..**	**100.0**	**..**	**100.0**
Inner regional									
With non-school qualifications at Certificate III level or above (d)	41.0	39.5	36.5	37.1	35.8	39.6	57.7	..	39.0
Certificate III to advanced diploma (e)	28.3	26.7	25.3	27.4	25.1	23.0	22.2	..	26.6
Bachelor and above (f)	12.7	12.8	11.2	9.6	10.7	16.6	35.5	..	12.4

Table 4A.8.4 **Proportion of people with non-school qualification at Certificate III level or above and/or currently studying, by State and Territory by remoteness area, 20–64 years old, Australia, 2001 (per cent) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (b)
Without a non-school qualification of Cert III or above, but studying at any level (g)	5.2	4.6	4.5	3.7	4.0	6.2	4.3	..	4.8
Total with Cert III or above or studying at any level	46.2	44.1	41.0	40.8	39.8	45.9	62.0	..	43.8
Total 20–64 year old population (h)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**..**	**100.0**
Outer regional									
With non-school qualifications at Certificate III level or above (d)	34.9	35.2	36.7	36.4	29.7	31.6	..	45.6	35.5
Certificate III to advanced diploma (e)	25.1	24.9	25.5	25.4	22.2	23.0	..	27.4	24.9
Bachelor and above (f)	9.8	10.3	11.2	10.9	7.5	8.6	..	18.3	10.6
Without a non-school qualification of Cert III or above, but studying at any level (g)	4.0	3.2	4.3	3.4	3.2	3.5	..	6.1	3.9
Total with Cert III or above or studying at any level	38.9	38.4	41.1	39.8	33.0	35.1	..	51.7	39.5
Total 20–64 year old population (h)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**..**	**100.0**	**100.0**
Remote									
With non-school qualifications at Certificate III level or above (d)	31.1	32.8	33.5	37.6	32.0	32.0	..	48.9	35.9
Certificate III to advanced diploma (e)	21.9	22.2	24.2	26.5	23.5	23.4	..	30.2	25.1
Bachelor and above (f)	9.2	10.6	9.4	11.2	8.5	8.6	..	18.7	10.8
Without a non-school qualification of Cert III or above, but studying at any level (g)	3.4	2.3	2.5	3.3	3.2	2.4	..	4.2	3.1
Total with Cert III or above or studying at any level	34.5	35.1	36.1	41.0	35.2	34.4	..	53.0	39.1
Total 20–64 year old population (h)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**..**	**100.0**	**100.0**
Very remote									

Table 4A.8.4 **Proportion of people with non-school qualification at Certificate III level or above and/or currently studying, by State and Territory by remoteness area, 20–64 years old, Australia, 2001 (per cent) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (b)
With non-school qualifications at Certificate III level or above (d)	33.8	..	32.9	43.1	32.2	35.8	..	49.8	38.6
Certificate III to advanced diploma (e)	22.2	..	22.4	29.5	22.6	25.4	..	31.9	26.1
Bachelor and above (f)	11.6	..	10.5	13.5	9.6	10.4	..	17.9	12.5
Without a non-school qualification of Cert III or above, but studying at any level (g)	3.3	..	2.5	3.1	3.1	2.4	..	3.5	3.0
Total with Cert III or above or studying at any level	37.1	..	35.4	46.2	35.3	38.2	..	53.3	41.6
Total 20–64 year old population (h)	**100.0**	**..**	**100.0**	**100.0**	**100.0**	**100.0**	**..**	**100.0**	**100.0**
Total									
With non-school qualifications at Certificate III level or above (d)	44.6	43.4	39.7	43.0	38.7	36.8	54.2	46.8	42.8
Certificate III to advanced diploma (e)	25.4	23.7	24.6	26.2	23.9	23.1	21.0	28.5	24.7
Bachelor and above (f)	19.2	19.7	15.0	16.7	14.9	13.7	33.2	18.3	18.1
Without a non-school qualification of Cert III or above, but studying at any level (g)	6.1	6.2	5.3	5.8	5.6	5.3	7.9	5.4	5.9
Total with Cert III or above or studying at any level	50.7	49.5	45.0	48.7	44.3	42.1	62.1	52.2	48.6
Total 20–64 year old population (h)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**

(a) Data excludes overseas visitors.

(b) Total for Australia includes "Other Territories".

(c) Includes ‘Aboriginal’, Torres Strait Islander’ and ‘Both Aboriginal and Torres Strait Islander’.

(d) Comprises persons with Certificate Level III or IV, Advanced Diploma or Diploma, Bachelor Degree, Graduate Diploma/Certificate and Postgraduate Degree. Excludes persons with Certificate Level not further defined.

(e) Comprises persons with Certificate Level III or IV, Advanced Diploma or Diploma. Excludes persons with Certificate Level not further defined.

(f) Comprises persons with Bachelor Degree, Graduate Diploma/Certificate and Postgraduate Degree.

Table 4A.8.4 **Proportion of people with non-school qualification at Certificate III level or above and/or currently studying, by State and Territory by remoteness area, 20–64 years old, Australia, 2001 (per cent) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (b)

(g) Comprises persons with Certificate Level I & II, Certificate Level not further defined, Level of Education inadequately described, Level of Education Not stated, with No qualification, still studying for first qualification or with a qualification that is out of scope of the classification, AND who have a Student Status of either "Full-time student" or "Part-time student" (STUP = 2 or 3).

(h) Total excludes persons without Certificate III Level or higher who did not state their Student Status, or were not studying and their Level of Education was inadequately described or not stated.

.. Not applicable. – Nil or rounded to zero.

Source : ABS (unpublished) Census of Population and Housing 2001.

Table 4A.8.5 Aboriginal and Torres Strait Islander people aged 18 years or over with non-school qualification at Certificate III level or above and/or currently studying, by age, 2001, 2006 and 2011 (a), (b)

	Number			*Proportion (%)*		
	2001	*2006*	*2011*	*2001*	*2006*	*2011*
18–19 years						
With non-school qualifications at Certificate III level or above (c)						
Certificate III to advanced diploma (d)	633	1 104	1 973	4.5	7.5	10.1
Bachelor and above (e)	8	7	12	0.1	0.0	0.1
Total	**641**	**1 111**	**1 985**	**4.6**	**7.6**	**10.2**
Without a non-school qualification of Cert III or above, but studying at any level (f)	3 441	3 484	5 387	24.5	23.7	27.7
Total with Cert III or above or studying at any level	4 082	4 595	7 372	29.1	31.3	37.8
Total 18–19 year old population (g)	**14 026**	**14 677**	**19 477**	**100.0**	**100.0**	**100.0**
20–24 years						
With non-school qualifications at Certificate III level or above (c)						
Certificate III to advanced diploma (d)	2 980	4 983	7 961	10.3	15.7	19.7
Bachelor and above (e)	611	732	968	2.1	2.3	2.4
Total	**3 591**	**5 715**	**8 929**	**12.4**	**18.0**	**22.1**
Without a non-school qualification of Cert III or above, but studying at any level (f)	3 643	3 658	4 964	12.6	11.6	12.3
Total with Cert III or above or studying at any level	7 234	9 373	13 893	25.1	29.6	34.3
Total 20–24 year old population (g)	**28 847**	**31 665**	**40 462**	**100.0**	**100.0**	**100.0**
25–34 years						
With non-school qualifications at Certificate III level or above (c)						
Certificate III to advanced diploma (d)	7 723	10 245	15 668	14.0	19.8	25.4
Bachelor and above (e)	2 388	2 836	3 891	4.3	5.5	6.3
Total	**10 111**	**13 081**	**19 559**	**18.3**	**25.3**	**31.7**
Without a non-school qualification of Cert III or above, but studying at any level (f)	4 550	3 078	3 375	8.2	6.0	5.5
Total with Cert III or above or studying at any level	14 661	16 159	22 934	26.6	31.3	37.2
Total 25–34 year old population (g)	**55 215**	**51 629**	**61 674**	**100.0**	**100.0**	**100.0**

Table 4A.8.5 Aboriginal and Torres Strait Islander people aged 18 years or over with non-school qualification at Certificate III level or above and/or currently studying, by age, 2001, 2006 and 2011 (a), (b)

	Number			*Proportion (%)*		
	2001	*2006*	*2011*	*2001*	*2006*	*2011*
35–44 years						
With non-school qualifications at Certificate III level or above (c)						
Certificate III to advanced diploma (d)	6 762	10 015	15 049	15.4	20.9	25.9
Bachelor and above (e)	2 090	3 158	4 575	4.8	6.6	7.9
Total	**8 852**	**13 173**	**19 624**	**20.2**	**27.4**	**33.8**
Without a non-school qualification of Cert III or above, but studying at any level (f)	3 168	2 339	2 281	7.2	4.9	3.9
Total with Cert III or above or studying at any level	12 020	15 512	21 905	27.4	32.3	37.7
Total 35–44 year old population (g)	**43 922**	**48 003**	**58 033**	**100.0**	**100.0**	**100.0**
45–54 years						
With non-school qualifications at Certificate III level or above (c)						
Certificate III to advanced diploma (d)	3 772	6 627	11 257	13.4	19.6	24.7
Bachelor and above (e)	1 536	2 478	3 788	5.5	7.3	8.3
Total	**5 308**	**9 105**	**15 045**	**18.8**	**26.9**	**32.9**
Without a non-school qualification of Cert III or above, but studying at any level (f)	1 559	1 269	1 276	5.5	3.8	2.8
Total with Cert III or above or studying at any level	6 867	10 374	16 321	24.4	30.7	35.7
Total 45–54 year old population (g)	**28 175**	**33 796**	**45 665**	**100.0**	**100.0**	**100.0**
55+ years						
With non-school qualifications at Certificate III level or above (c)						
Certificate III to advanced diploma (d)	1 720	3 457	7 018	7.5	11.8	16.2
Bachelor and above (e)	585	1 293	2 729	2.5	4.4	6.3
Total	**2 305**	**4 750**	**9 747**	**10.0**	**16.3**	**22.6**
Without a non-school qualification of Cert III or above, but studying at any level (f)	811	576	609	3.5	2.0	1.4
Total with Cert III or above or studying at any level	3 116	5 326	10 356	13.6	18.2	24.0
Total 55 years + population (g)	**22 987**	**29 202**	**43 204**	**100.0**	**100.0**	**100.0**

Table 4A.8.5 Aboriginal and Torres Strait Islander people aged 18 years or over with non-school qualification at Certificate III level or above and/or currently studying, by age, 2001, 2006 and 2011 (a), (b)

	Number			*Proportion (%)*		
	2001	*2006*	*2011*	*2001*	*2006*	*2011*
Total people 18 years and over						
With non-school qualifications at Certificate III level or above (c)						
Certificate III to advanced diploma (d)	23 590	36 431	58 926	12.2	17.4	21.9
Bachelor and above (e)	7 218	10 504	15 963	3.7	5.0	5.9
Total	**30 808**	**46 935**	**74 889**	**15.9**	**22.5**	**27.9**
Without a non-school qualification of Cert III or above, but studying at any level (f)	17 172	14 404	17 892	8.9	6.9	6.7
Total with Cert III or above or studying at any level	47 980	61 339	92 781	24.8	29.4	34.6
Total 18 years and over population (g)	**193 172**	**208 972**	**268 515**	**100.0**	**100.0**	**100.0**

(a) Data excludes overseas visitors.

(b) Includes ‘Aboriginal’, Torres Strait Islander’ and ‘Both Aboriginal and Torres Strait Islander’.

(c) Comprises persons with Certificate Level III or IV, Advanced Diploma or Diploma, Bachelor Degree, Graduate Diploma/Certificate and Postgraduate Degree. Excludes persons with Certificate Level not further defined.

(d) Comprises persons with Certificate Level III or IV, Advanced Diploma or Diploma. Excludes persons with Certificate Level not further defined.

(e) Comprises persons with Bachelor Degree, Graduate Diploma/Certificate and Postgraduate Degree.

(f) Comprises persons with Certificate Level I & II, Certificate Level not further defined, Level of Education inadequately described, Level of Education Not stated, with No qualification, still studying for first qualification or with a qualification that is out of scope of the classification, AND who have a Student Status of either "Full-time student" or "Part-time student" (STUP = 2 or 3).

(g) Total excludes persons without Certificate III Level or higher who did not state their Student Status, or were not studying and their Level of Education was inadequately described or not stated.

Source: ABS (unpublished) Census of Population and Housing, 2001, 2006 and 2011.

Table 4A.8.6 **Non-Indigenous people aged 18 years or over with non-school qualification at Certificate III level or above and/or currently studying, by age, 2001, 2006 and 2011 (a)**

	Number			*Proportion (%)*		
	2011	*2006*	*2001*	*2011*	*2006*	*2001*
18–19 years						
With non-school qualifications at Certificate III level or above (b)						
Certificate III to advanced diploma (c)	30 425	40 714	50 295	6.4	8.8	10.2
Bachelor and above (d)	1 012	1 230	1 177	0.2	0.3	0.2
Total	**31 437**	**41 944**	**51 472**	**6.6**	**9.1**	**10.4**
Without a non-school qualification of Cert III or above, but studying at any level (e)	264 644	250 957	281 026	55.9	54.4	56.8
Total with Cert III or above or studying at any level	296 081	292 901	332 498	62.6	63.5	67.2
Total 18–19 year old population (f)	**473 266**	**461 448**	**494 890**	**100.0**	**100.0**	**100.0**
20–24 years						
With non-school qualifications at Certificate III level or above (b)						
Certificate III to advanced diploma (c)	30 425	40 714	50 295	19.4	23.4	25.5
Bachelor and above (d)	1 012	1 230	1 177	13.3	15.7	15.8
Total	**31 437**	**41 944**	**51 472**	**32.7**	**39.1**	**41.2**
Without a non-school qualification of Cert III or above, but studying at any level (e)	264 644	250 957	281 026	26.4	25.9	28.3
Total with Cert III or above or studying at any level	296 081	292 901	332 498	59.1	65.0	69.6
Total 20–24 year old population (f)	**1 106 211**	**1 162 342**	**1 283 283**	**100.0**	**100.0**	**100.0**
25–34 years						
With non-school qualifications at Certificate III level or above (b)						
Certificate III to advanced diploma (c)	30 425	40 714	50 295	25.8	28.2	30.0
Bachelor and above (d)	1 012	1 230	1 177	22.7	30.1	35.6

Table 4A.8.6 **Non-Indigenous people aged 18 years or over with non-school qualification at Certificate III level or above and/or currently studying, by age, 2001, 2006 and 2011 (a)**

	Number			*Proportion (%)*		
	2011	*2006*	*2001*	*2011*	*2006*	*2001*
Total	**31 437**	**41 944**	**51 472**	**48.4**	**58.3**	**65.6**
Without a non-school qualification of Cert III or above, but studying at any level (e)	264 644	250 957	281 026	5.8	4.6	4.6
Total with Cert III or above or studying at any level	296 081	292 901	332 498	54.2	62.9	70.2
Total 25–34 year old population (f)	**2 422 904**	**2 316 398**	**2 620 935**	**100.0**	**100.0**	**100.0**
35–44 years						
With non-school qualifications at Certificate III level or above (b)						
Certificate III to advanced diploma (c)	30 425	40 714	50 295	26.4	29.4	31.3
Bachelor and above (d)	1 012	1 230	1 177	19.7	23.7	29.7
Total	**31 437**	**41 944**	**51 472**	**46.1**	**53.1**	**60.9**
Without a non-school qualification of Cert III or above, but studying at any level (e)	264 644	250 957	281 026	3.5	2.6	2.4
Total with Cert III or above or studying at any level	296 081	292 901	332 498	49.6	55.7	63.3
Total 35–44 year old population (f)	**2 543 090**	**2 540 049**	**2 712 481**	**100.0**	**100.0**	**100.0**
45–54 years						
With non-school qualifications at Certificate III level or above (b)						
Certificate III to advanced diploma (c)	30 425	40 714	50 295	25.1	28.5	31.2
Bachelor and above (d)	1 012	1 230	1 177	17.9	21.5	23.2
Total	**31 437**	**41 944**	**51 472**	**43.0**	**50.0**	**54.4**
Without a non-school qualification of Cert III or above, but studying at any level (e)	264 644	250 957	281 026	2.0	1.6	1.5
Total with Cert III or above or studying at any level	296 081	292 901	332 498	45.0	51.6	55.9

Table 4A.8.6 **Non-Indigenous people aged 18 years or over with non-school qualification at Certificate III level or above and/or currently studying, by age, 2001, 2006 and 2011 (a)**

	Number			*Proportion (%)*		
	2011	*2006*	*2001*	*2011*	*2006*	*2001*
Total 45–54 year old population (f)	**2 278 134**	**2 387 225**	**2 599 683**	**100.0**	**100.0**	**100.0**
55+ years						
With non-school qualifications at Certificate III level or above (b)						
Certificate III to advanced diploma (c)	30 425	40 714	50 295	20.0	23.0	24.7
Bachelor and above (d)	1 012	1 230	1 177	8.8	12.1	15.2
Total	**31 437**	**41 944**	**51 472**	**28.8**	**35.1**	**39.9**
Without a non-school qualification of Cert III or above, but studying at any level (e)	264 644	250 957	281 026	0.7	0.5	0.5
Total with Cert III or above or studying at any level	296 081	292 901	332 498	29.5	35.6	40.3
Total 55 years + population (f)	**3 346 662**	**3 825 183**	**4 545 146**	**100.0**	**100.0**	**100.0**
Total people 18 years and over						
With non-school qualifications at Certificate III level or above (b)						
Certificate III to advanced diploma (c)	30 425	40 714	50 295	22.8	25.8	27.7
Bachelor and above (d)	1 012	1 230	1 177	15.6	19.4	22.7
Total	**31 437**	**41 944**	**51 472**	**38.5**	**45.2**	**50.4**
Without a non-school qualification of Cert III or above, but studying at any level (e)	264 644	250 957	281 026	7.0	6.2	6.3
Total with Cert III or above or studying at any level	296 081	292 901	332 498	45.5	51.3	56.6
Total 18 years and over population (f)	**12 170 267**	**12 692 645**	**14 256 418**	**100.0**	**100.0**	**100.0**

(a) Data excludes overseas visitors.

(b) Comprises persons with Certificate Level III or IV, Advanced Diploma or Diploma, Bachelor Degree, Graduate Diploma/Certificate and Postgraduate Degree. Excludes persons with Certificate Level not further defined.

Table 4A.8.6 **Non-Indigenous people aged 18 years or over with non-school qualification at Certificate III level or above and/or currently studying, by age, 2001, 2006 and 2011 (a)**

	Number			*Proportion (%)*		
	2011	*2006*	*2001*	*2011*	*2006*	*2001*

(c) Comprises persons with Certificate Level III or IV, Advanced Diploma or Diploma. Excludes persons with Certificate Level not further defined.

(d) Comprises persons with Bachelor Degree, Graduate Diploma/Certificate and Postgraduate Degree.

(e) Comprises persons with Certificate Level I & II, Certificate Level not further defined, Level of Education inadequately described, Level of Education Not stated, with No qualification, still studying for first qualification or with a qualification that is out of scope of the classification, AND who have a Student Status of either "Full-time student" or "Part-time student" (STUP = 2 or 3).

(f) Total excludes persons without Certificate III Level or higher who did not state their Student Status, or were not studying and their Level of Education was inadequately described or not stated.

Source : ABS (unpublished) Census of Population and Housing 2001, 2006 and 2011.

Table 4A.8.7 **Non-school qualification at Certificate III level or above and/or currently studying, by Indigenous status and sex, 20–64 years old, Australia, 2002, 2008, 2011-13 and 2014-15 (a), (b)**

	Males				*Females*				*Persons*			
	Estimate	*Proportion*	*RSE*	*95 per cent CI*	*Estimate*	*Proportion*	*RSE*	*95 per cent CI*	*Estimate*	*Proportion*	*RSE*	*95 per cent CI*
	(no.)	(%)	(%)	(±)	(no.)	(%)	(%)	(±)	(no.)	(%)	(%)	(±)
Aboriginal and Torres Strait Islander												
2014-15												
With non-school qualifications at Certificate III level or above (c)												
Certificate III to advanced diploma	55 898	34.9	4.6	3.1	57 251	32.1	4.5	2.9	112 690	33.3	3.4	2.2
Bachelor and above	8 001	5.0	15.7	1.5	12 187	6.8	10.1	1.4	20 123	5.9	8.7	1.0
Total	63 550	39.7	4.3	3.3	69 493	39.0	4.1	3.1	133 067	39.3	3.1	2.4
Without a non-school qualification of Cert III or above, but studying at any level (d)	10 464	6.5	15.9	2.0	15 409	8.6	9.5	1.6	25 901	7.7	8.3	1.2
Total with Cert III or above or studying at any level	73 937	46.2	4.1	3.7	84 338	47.3	3.3	3.1	158 405	46.8	2.8	2.6
Total 20–64 year old population (e)	**160 173**	**100.0**	**-**	**-**	**178 356**	**100.0**	**-**	**-**	**338 397**	**100.0**	**-**	**-**
2012-13												
With non-school qualifications at Certificate III level or above (c)												
Certificate III to advanced diploma	46 960	30.7	4.1	2.5	47 010	29.3	3.5	2.0	93 970	30.0	2.5	1.5
Bachelor and above	5 794	3.8	11.8	0.9	12 518	7.8	7.4	1.1	18 312	5.8	6.2	0.7
Total	52 754	34.5	3.7	2.5	59 528	37.1	2.8	2.1	112 282	35.8	2.2	1.6

Table 4A.8.7 **Non-school qualification at Certificate III level or above and/or currently studying, by Indigenous status and sex, 20–64 years old, Australia, 2002, 2008, 2011-13 and 2014-15 (a), (b)**

	Males				*Females*				*Persons*			
	Estimate	*Proportion*	*RSE*	*95 per cent CI*	*Estimate*	*Proportion*	*RSE*	*95 per cent CI*	*Estimate*	*Proportion*	*RSE*	*95 per cent CI*
	(no.)	(%)	(%)	(±)	(no.)	(%)	(%)	(±)	(no.)	(%)	(%)	(±)
Without a non-school qualification of Cert III or above, but studying at any level (d)	9 318	6.1	11.5	1.4	12 087	7.5	7.9	1.2	21 405	6.8	6.9	0.9
Total with Cert III or above or studying at any level	62 072	40.6	3.4	2.7	71 615	44.6	2.5	2.2	133 687	42.6	2.1	1.8
Total 20–64 year old population (e)	**152 920**	**100.0**	**–**	**–**	**160 542**	**100.0**	**–**	**–**	**313 463**	**100.0**	**–**	**–**
2008												
With non-school qualifications at Certificate III level or above (c)												
Certificate III to advanced diploma	25 193	21.9	6.4	2.7	27 280	21.0	5.6	2.3	52 473	21.4	4.5	1.9
Bachelor and above	5 655	4.9	15.3	1.5	8 439	6.5	9.7	1.2	14 093	5.7	8.1	0.9
Total	30 847	26.8	5.9	3.1	35 718	27.5	4.5	2.4	66 566	27.1	3.8	2.0
Without a non-school qualification of Cert III or above, but studying at any level (d)	6 751	5.9	12.5	1.4	9 988	7.7	8.9	1.3	16 738	6.8	7.2	1.0
Total with Cert III or above or studying at any level	37 598	32.6	5.2	3.3	45 706	35.2	3.9	2.7	83 304	34.0	3.3	2.2
Total 20–64 year old population (e)	**115 241**	**100.0**	**–**	**–**	**130 026**	**100.0**	**–**	**–**	**245 267**	**100.0**	**–**	**–**
2002												
With non-school qualifications at Certificate III level or above (c)												

Table 4A.8.7 **Non-school qualification at Certificate III level or above and/or currently studying, by Indigenous status and sex, 20–64 years old, Australia, 2002, 2008, 2011-13 and 2014-15 (a), (b)**

	Males				*Females*				*Persons*			
	Estimate	*Proportion*	*RSE*	*95 per cent CI*	*Estimate*	*Proportion*	*RSE*	*95 per cent CI*	*Estimate*	*Proportion*	*RSE*	*95 per cent CI*
	(no.)	(%)	(%)	(±)	(no.)	(%)	(%)	(±)	(no.)	(%)	(%)	(±)
Certificate III to advanced diploma	17 649	16.9	8.1	2.7	13 210	11.5	7.6	1.7	30 859	14.1	5.6	1.5
Bachelor and above	3 300	3.2	20.1	1.3	5 601	4.9	14.7	1.4	8 900	4.1	12.1	1.0
Total	20 949	20.1	7.5	3.0	18 810	16.3	6.5	2.1	39 759	18.1	5.0	1.8
Without a non-school qualification of Cert III or above, but studying at any level (d)	7 622	7.3	11.4	1.6	9 801	8.5	8.7	1.4	17 423	7.9	7.0	1.1
Total with Cert III or above or studying at any level	28 570	27.4	5.8	3.1	28 611	24.8	4.6	2.2	57 182	26.0	3.8	1.9
Total 20–64 year old population (e)	**104 230**	**100.0**	**–**	**–**	**115 329**	**100.0**	**–**	**–**	**219 559**	**100.0**	**–**	**–**
					Non-Indigenous							
2014-15												
With non-school qualifications at Certificate III level or above (c)												
Certificate III to advanced diploma	2 595 775	38.4	2.7	2.0	2 061 868	30.0	3.9	2.3	4 669 748	34.3	2.6	1.7
Bachelor and above	1 768 953	26.2	4.0	2.1	2 301 446	33.5	2.9	1.9	4 070 279	29.9	2.7	1.6
Total	4 369 505	64.6	1.4	1.8	4 370 547	63.7	1.6	2.0	8 740 118	64.2	1.2	1.5
Without a non-school qualification of Cert III or above, but studying at any level (d)	416 094	6.2	11.3	1.4	379 523	5.5	9.3	1.0	797 536	5.9	8.3	1.0

Table 4A.8.7 **Non-school qualification at Certificate III level or above and/or currently studying, by Indigenous status and sex, 20–64 years old, Australia, 2002, 2008, 2011-13 and 2014-15 (a), (b)**

	Males				*Females*				*Persons*			
	Estimate	*Proportion*	*RSE*	*95 per cent CI*	*Estimate*	*Proportion*	*RSE*	*95 per cent CI*	*Estimate*	*Proportion*	*RSE*	*95 per cent CI*
	(no.)	(%)	(%)	(±)	(no.)	(%)	(%)	(±)	(no.)	(%)	(%)	(±)
Total with Cert III or above or studying at any level	4 784 443	70.8	1.3	1.8	4 753 282	69.3	1.3	1.8	9 530 271	70.0	1.0	1.4
Total 20–64 year old population (e)	**6 760 897**	**100.0**	**–**	**–**	**6 863 254**	**100.0**	**–**	**–**	**13 618 294**	**100.0**	**–**	**–**
2011-12												
With non-school qualifications at Certificate III level or above (c)												
Certificate III to advanced diploma	2 362 741	36.3	2.5	1.8	1 839 901	28.1	2.8	1.6	4 202 642	32.2	1.8	1.1
Bachelor and above	1 736 619	26.7	2.9	1.5	2 019 123	30.8	2.3	1.4	3 755 742	28.8	1.9	1.1
Total	4 099 360	63.0	1.5	1.8	3 859 024	59.0	1.4	1.7	7 958 385	61.0	0.9	1.1
Without a non-school qualification of Cert III or above, but studying at any level (d)	329 852	5.1	8.6	0.9	403 400	6.2	7.3	0.9	733 253	5.6	5.5	0.6
Total with Cert III or above or studying at any level	4 429 213	68.1	1.2	1.7	4 262 424	65.1	1.4	1.7	8 691 637	66.6	0.9	1.1
Total 20–64 year old population (e)	**6 508 736**	**100.0**	**–**	**–**	**6 545 963**	**100.0**	**–**	**–**	**13 054 699**	**100.0**	**–**	**–**
2007-08												
With non-school qualifications at Certificate III level or above (c)												
Certificate III to advanced diploma	1 976 603	32.6	2.6	1.7	1 467 220	23.9	2.9	1.4	3 443 823	28.2	2.2	1.2
Bachelor and above	1 432 201	23.6	3.6	1.7	1 547 906	25.2	3.2	1.6	2 980 107	24.4	2.4	1.1

Table 4A.8.7 **Non-school qualification at Certificate III level or above and/or currently studying, by Indigenous status and sex, 20–64 years old, Australia, 2002, 2008, 2011-13 and 2014-15 (a), (b)**

	Males				*Females*				*Persons*			
	Estimate	*Proportion*	*RSE*	*95 per cent CI*	*Estimate*	*Proportion*	*RSE*	*95 per cent CI*	*Estimate*	*Proportion*	*RSE*	*95 per cent CI*
	(no.)	(%)	(%)	(±)	(no.)	(%)	(%)	(±)	(no.)	(%)	(%)	(±)
Total	3 408 804	56.1	1.6	1.8	3 015 126	49.0	1.8	1.7	6 423 931	52.6	1.1	1.1
Without a non-school qualification of Cert III or above, but studying at any level (d)	358 610	5.9	8.2	0.9	319 877	5.2	8.8	0.9	678 487	5.6	6.3	0.7
Total with Cert III or above or studying at any level	3 767 415	62.1	1.5	1.8	3 335 003	54.2	1.6	1.7	7 102 418	58.1	1.1	1.3
Total 20–64 year old population (e)	**6 070 962**	**100.0**	**–**	**–**	**6 147 515**	**100.0**	**–**	**–**	**12 218 477**	**100.0**	**–**	**–**
2002												
With non-school qualifications at Certificate III level or above (c)												
Certificate III to advanced diploma	1 868 509	32.6	3.5	2.2	1 045 934	18.3	3.4	1.2	2 914 443	25.5	2.7	1.3
Bachelor and above	1 117 262	19.5	4.9	1.9	1 149 509	20.2	3.2	1.3	2 266 771	19.8	3.2	1.2
Total	2 985 770	52.1	1.8	1.8	2 195 443	38.5	2.3	1.7	5 181 214	45.3	1.4	1.2
Without a non-school qualification of Cert III or above, but studying at any level (d)	337 771	5.9	8.6	1.0	370 705	6.5	6.1	0.8	708 476	6.2	5.0	0.6
Total with Cert III or above or studying at any level	3 323 541	58.0	1.8	2.0	2 566 148	45.0	1.8	1.6	5 889 689	51.5	1.3	1.3
Total 20–64 year old population (e)	**5 730 431**	**100.0**	**–**	**–**	**5 703 244**	**100.0**	**–**	**–**	**11 433 675**	**100.0**	**–**	**–**

Table 4A.8.7 Non-school qualification at Certificate III level or above and/or currently studying, by Indigenous status and sex, 20–64 years old, Australia, 2002, 2008, 2011-13 and 2014-15 (a), (b)

	Males				*Females*				*Persons*			
	Estimate	*Proportion*	*RSE*	*95 per cent CI*	*Estimate*	*Proportion*	*RSE*	*95 per cent CI*	*Estimate*	*Proportion*	*RSE*	*95 per cent CI*
	(no.)	(%)	(%)	(±)	(no.)	(%)	(%)	(±)	(no.)	(%)	(%)	(±)

RSE = Relative standard error. CI = Confidence interval.

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use.

(b) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(c) Includes people who have indicated that they have attained a non-school qualification at Certificate III level or above.

(d) Includes people who have indicated that they are studying, but excludes those who already have a non-school qualification at Certificate III level or above.

(e) Total 20–64 year old population, excluding people who were not studying and had a level of non-school qualification that was not stated.

– Nil or rounded to zero.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2002; ABS (unpublished) General Social Survey 2002; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Health Survey 2007-08; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core Component); ABS (unpublished) Australian Health Survey 2011-13 (2011-12 NHS component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15; ABS (unpublished) General Social Survey, 2014.

Table 4A.8.8 **Non-school qualification at Certificate III level or above and/or currently studying, by State and Territory, 20–64 years old, Australia, 2014-15 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Aboriginal and Torres Strait Islander				
Estimate										
With non-school qualifications at Certificate III level or above (c)										
Certificate III to advanced diploma	no.	36 653	10 887	34 682	10 842	7 124	4 433	1 420	6 149	112 690
Bachelor and above	no.	6 554	2 545	6 435	2 051	915	734	859	870	20 123
Total	no.	43 220	13 393	40 787	12 898	8 194	5 101	2 279	7 103	133 067
Without a non-school qualification of Cert III or above, but studying at any level (d)	no.	9 974	1 439	6 840	2 897	1 460	874	421	2 178	25 901
Total with Cert III or above or studying at any level	no.	53 054	15 062	47 062	15 721	9 614	6 106	2 648	9 294	158 405
Total 20–64 year old population (e)	**no.**	**103 293**	**24 896**	**94 205**	**43 990**	**19 085**	**12 752**	**3 702**	**36 832**	**338 397**
Proportion										
With non-school qualifications at Certificate III level or above (c)										
Certificate III to advanced diploma	**%**	35.5	43.7	36.8	24.6	37.3	34.8	38.4	16.7	33.3
Bachelor and above	**%**	6.3	10.2	6.8	4.7	4.8	5.8	23.2	2.4	5.9
Total	**%**	41.8	53.8	43.3	29.3	42.9	40.0	61.6	19.3	39.3
Without a non-school qualification of Cert III or above, but studying at any level (d)	**%**	9.7	5.8	7.3	6.6	7.7	6.9	11.4	5.9	7.7
Total with Cert III or above or studying at any level	**%**	51.4	60.5	50.0	35.7	50.4	47.9	71.5	25.2	46.8
Total 20–64 year old population (e)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**

Table 4A.8.8 **Non-school qualification at Certificate III level or above and/or currently studying, by State and Territory, 20–64 years old, Australia, 2014-15 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Relative standard error										
With non-school qualifications at Certificate III level or above (c)										
Certificate III to advanced diploma	**%**	6.4	6.3	7.3	10.6	9.1	7.5	10.6	10.6	3.4
Bachelor and above	**%**	16.2	14.7	18.2	23.3	26.3	20.5	14.5	27.8	8.7
Total	**%**	5.8	5.0	6.7	9.4	8.1	7.1	6.6	9.3	3.1
Without a non-school qualification of Cert III or above, but studying at any level (d)	**%**	16.5	22.3	18.5	20.1	17.7	21.7	25.3	17.9	8.3
Total with Cert III or above or studying at any level	**%**	5.1	4.8	6.4	8.2	6.3	6.4	5.2	7.8	2.8
Total 20–64 year old population (e)	**%**	–	–	–	–	–	–	–	–	–
95 per cent confidence intervals										
With non-school qualifications at Certificate III level or above (c)										
Certificate III to advanced diploma	±	4.5	5.4	5.2	5.1	6.7	5.1	7.9	3.5	2.2
Bachelor and above	±	2	2.9	2.4	2.1	2.5	2.3	6.6	1.3	1
Total	±	4.7	5.3	5.7	5.4	6.8	5.6	7.9	3.5	2.4
Without a non-school qualification of Cert III or above, but studying at any level (d)	±	3.1	2.5	2.6	2.6	2.7	2.9	5.6	2.1	1.2
Total with Cert III or above or studying at any level	±	5.1	5.6	6.2	5.8	6.2	6.0	7.2	3.9	2.6
Total 20–64 year old population (e)	±	–	–	–	–	–	–	–	–	–
Estimate					**Non-Indigenous**					
With non-school qualifications at Certificate III level or above (c)										

Table 4A.8.8 **Non-school qualification at Certificate III level or above and/or currently studying, by State and Territory, 20–64 years old, Australia, 2014-15 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Certificate III to advanced diploma	no.	1 438 336	1 167 726	980 247	547 034	328 054	107 502	58 773	35 391	4 669 748
Bachelor and above	no.	1 344 441	1 241 740	595 414	394 590	270 490	51 654	119 861	33 684	4 070 279
Total	no.	2 801 971	2 416 087	1 579 724	947 284	598 808	158 702	178 005	69 067	8 740 118
Without a non-school qualification of Cert III or above, but studying at any level (d)	no.	195 869	245 096	194 471	68 314	49 742	12 512	15 738	7 085	797 536
Total with Cert III or above or studying at any level	no.	3 005 347	2 645 014	1 774 323	1 020 654	649 129	172 196	192 882	75 704	9 530 271
Total 20–64 year old population (e)	**no.**	**4 361 673**	**3 491 548**	**2 676 047**	**1 501 352**	**964 710**	**280 291**	**236 201**	**106 734**	**13 618 294**
Proportion										
With non-school qualifications at Certificate III level or above (c)										
Certificate III to advanced diploma	**%**	33	33.4	36.6	36.4	34	38.4	24.9	33.2	34.3
Bachelor and above	**%**	30.8	35.6	22.2	26.3	28	18.4	50.7	31.6	29.9
Total	**%**	64.2	69.2	59.0	63.1	62.1	56.6	75.4	64.7	64.2
Without a non-school qualification of Cert III or above, but studying at any level (d)	**%**	4.5	7.0	7.3	4.6	5.2	4.5	6.7	6.6	5.9
Total with Cert III or above or studying at any level	**%**	68.9	75.8	66.3	68.0	67.3	61.4	81.7	70.9	70.0
Total 20–64 year old population (e)	**%**	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Relative standard error										
With non-school qualifications at Certificate III level or above (c)										
Certificate III to advanced diploma	**%**	4.9	5.2	5	5.4	4.9	5.1	6.4	6.7	2.6
Bachelor and above	**%**	5.4	5.6	6.9	7.5	5.8	8.3	4.2	7.6	2.7

Table 4A.8.8 Non-school qualification at Certificate III level or above and/or currently studying, by State and Territory, 20–64 years old, Australia, 2014-15 (a), (b)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Total	%	2.6	2.2	2.8	3.2	2.7	3.8	1.6	3.3	1.2
Without a non-school qualification of Cert III or above, but studying at any level (d)	%	23.0	13.1	14.3	24.3	18.0	21.3	15.0	20.4	8.3
Total with Cert III or above or studying at any level	%	2.3	1.8	2.5	2.6	2.5	3.6	1.8	2.9	1.0
Total 20–64 year old population (e)	%	–	–	–	–	–	–	–	–	–
95 per cent confidence intervals										
With non-school qualifications at Certificate III level or above (c)										
Certificate III to advanced diploma	±	3.2	3.4	3.6	3.9	3.3	3.9	3.1	4.4	1.7
Bachelor and above	±	3.3	3.9	3	3.9	3.2	3	4.1	4.7	1.6
Total	±	3.3	2.9	3.2	4.0	3.3	4.2	2.3	4.2	1.5
Without a non-school qualification of Cert III or above, but studying at any level (d)	±	2.0	1.8	2.0	2.2	1.8	1.9	2.0	2.7	1.0
Total with Cert III or above or studying at any level	±	3.1	2.7	3.3	3.5	3.3	4.3	2.9	4.1	1.4
Total 20–64 year old population (e)	±	–	–	–	–	–	–	–	–	–

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use.

(b) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(c) Includes people who have indicated that they have attained a non-school qualification at Certificate III level or above.

(d) Includes people who have indicated that they are studying, but excludes those who already have a non-school qualification at Certificate III level or above.

(e) Total 20–64 year old population, excluding people who were not studying and had a level of non-school qualification that was not stated.

– Nil or rounded to zero.

Table 4A.8.8 **Non-school qualification at Certificate III level or above and/or currently studying, by State and Territory, 20–64 years old, Australia, 2014-15 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15; ABS (unpublished) General Social Survey, 2014.

Table 4A.8.9 Non-school qualification at Certificate III level or above and/or currently studying, by State and Territory, 20–64 years old, Australia, 2011-13 (a)

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
					Aboriginal and Torres Strait Islander (2012-13)					
Estimate										
With non-school qualifications at Certificate III level or above (b)										
Certificate III to advanced diploma	no.	32 704	8 931	26 080	9 847	6 421	3 855	893	5 240	93 970
Bachelor and above	no.	5 969	2 384	3 981	1 689	1 412	874	767	1 236	18 312
Total	no.	38 673	11 315	30 061	11 536	7 833	4 728	1 660	6 476	112 282
Without a non-school qualification of Cert III or above, but studying at any level (c)	no.	6 897	1 894	6 168	2 775	1 185	709	401	1 376	21 405
Total with Cert III or above or studying at any level	no.	45 570	13 208	36 229	14 312	9 018	5 438	2 061	7 852	133 687
Total 20–64 year old population (d)	**no.**	**96 097**	**22 467**	**86 436**	**41 554**	**17 790**	**11 587**	**3 166**	**34 366**	**313 463**
Proportion										
With non-school qualifications at Certificate III level or above (b)										
Certificate III to advanced diploma	**%**	34	39.7	30.2	23.7	36.1	33.3	28.2	15.2	30
Bachelor and above	**%**	6.2	10.6	4.6	4.1	7.9	7.5	24.2	3.6	5.8
Total	**%**	40.2	50.4	34.8	27.8	44.0	40.8	52.4	18.8	35.8
Without a non-school qualification of Cert III or above, but studying at any level (c)	**%**	7.2	8.4	7.1	6.7	6.7	6.1	12.7	4.0	6.8
Total with Cert III or above or studying at any level	**%**	47.4	58.8	41.9	34.4	50.7	46.9	65.1	22.8	42.6
Total 20–64 year old population (d)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**

Table 4A.8.9 Non-school qualification at Certificate III level or above and/or currently studying, by State and Territory, 20–64 years old, Australia, 2011-13 (a)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Relative standard error										
With non-school qualifications at Certificate III level or above (b)										
Certificate III to advanced diploma	%	5.4	7	4.8	7.1	7.1	7.6	14.1	8.2	2.5
Bachelor and above	%	14.2	15.4	14	16.4	17	15.6	15.4	19.7	6.2
Total	%	4.5	6.0	4.6	6.9	5.8	7.3	8.0	7.8	2.2
Without a non-school qualification of Cert III or above, but studying at any level (c)	%	13.8	20.4	14.2	15.9	18.7	24.4	27.7	16.0	6.9
Total with Cert III or above or studying at any level	%	4.1	5.0	4.4	5.8	5.3	7.0	7.4	6.5	2.1
Total 20–64 year old population (d)	%	–	–	–	–	–	–	–	–	–
95 per cent confidence intervals										
With non-school qualifications at Certificate III level or above (b)										
Certificate III to advanced diploma	±	3.6	5.5	2.9	3.3	5	5	7.8	2.5	1.5
Bachelor and above	±	1.7	3.2	1.3	1.3	2.6	2.3	7.3	1.4	0.7
Total	±	3.6	6.0	3.1	3.8	5.0	5.8	8.2	2.9	1.6
Without a non-school qualification of Cert III or above, but studying at any level (c)	±	1.9	3.4	2.0	2.1	2.4	2.9	6.9	1.3	0.9
Total with Cert III or above or studying at any level	±	3.8	5.8	3.6	3.9	5.2	6.4	9.4	2.9	1.8
Total 20–64 year old population (d)	±	–	–	–	–	–	–	–	–	–
Estimate					**Non-Indigenous (2011-12)**					
With non-school qualifications at Certificate III level or above (b)										

Table 4A.8.9 **Non-school qualification at Certificate III level or above and/or currently studying, by State and Territory, 20–64 years old, Australia, 2011-13 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Certificate III to diploma	no.	1 359 523	1 004 800	885 603	478 320	291 823	93 393	54 839	34 342	4 202 642
Bachelor and above	no.	1 350 483	1 056 661	594 442	325 217	243 236	58 258	102 474	24 971	3 755 742
Total	no.	2 710 006	2 061 461	1 480 046	803 536	535 058	151 651	157 313	59 312	7 958 385
Without a non-school qualification of Cert III or above, but studying at any level (c)	no.	262 089	191 649	123 267	58 526	59 008	17 923	15 500	5 290	733 253
Total with Cert III or above or studying at any level	no.	2 972 095	2 253 110	1 603 313	862 063	594 066	169 574	172 814	64 602	8 691 637
Total 20–64 year old population (d)	**no.**	**4 253 110**	**3 326 404**	**2 561 808**	**1 373 349**	**937 969**	**277 486**	**224 955**	**99 619**	**13 054 699**
Proportion										
With non-school qualifications at Certificate III level or above (b)										
Certificate III to diploma	**%**	32	30.2	34.6	34.8	31.1	33.7	24.4	34.5	32.2
Bachelor and above	**%**	31.8	31.8	23.2	23.7	25.9	21	45.6	25.1	28.8
Total	**%**	63.7	62.0	57.8	58.5	57.0	54.7	69.9	59.5	61.0
Without a non-school qualification of Cert III or above, but studying at any level (c)	**%**	6.2	5.8	4.8	4.3	6.3	6.5	6.9	5.3	5.6
Total with Cert III or above or studying at any level	**%**	69.9	67.7	62.6	62.8	63.3	61.1	76.8	64.8	66.6
Total 20–64 year old population (d)	**%**	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Relative standard error										
With non-school qualifications at Certificate III level or above (b)										
Certificate III to diploma	**%**	4.1	3.4	3.8	3.6	4	5.7	7.6	5.5	1.8
Bachelor and above	**%**	3.4	3.8	4.9	6.1	5.3	7.8	6	6.8	1.9

Table 4A.8.9 Non-school qualification at Certificate III level or above and/or currently studying, by State and Territory, 20–64 years old, Australia, 2011-13 (a)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Total	%	1.8	2.2	2.0	2.6	2.4	3.1	3.0	4.3	0.9
Without a non-school qualification of Cert III or above, but studying at any level (c)	%	9.8	11.8	12.9	17.8	13.1	17.3	13.5	23.2	5.5
Total with Cert III or above or studying at any level	%	1.7	2.0	1.9	2.3	1.9	2.7	2.3	3.8	0.9
Total 20–64 year old population (d)	%	–	–	–	–	–	–	–	–	–
95 per cent confidence intervals										
With non-school qualifications at Certificate III level or above (b)										
Certificate III to diploma	±	2.6	2	2.5	2.5	2.5	3.8	3.6	3.7	1.1
Bachelor and above	±	2.1	2.4	2.2	2.8	2.7	3.2	5.4	3.3	1.1
Total	±	2.2	2.6	2.3	3.0	2.6	3.3	4.1	5.0	1.1
Without a non-school qualification of Cert III or above, but studying at any level (c)	±	1.2	1.3	1.2	1.5	1.6	2.2	1.8	2.4	0.6
Total with Cert III or above or studying at any level	±	2.4	2.7	2.3	2.9	2.3	3.3	3.4	4.9	1.1
Total 20–64 year old population (d)	±	–	–	–	–	–	–	–	–	–

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use.

(b) Includes people who have indicated that they have attained a non-school qualification at Certificate III level or above.

(c) Includes people who have indicated that they are studying, but excludes those who already have a non-school qualification at Certificate III level or above.

(d) Total 20–64 year old population, excluding people who were not studying and had a level of non-school qualification that was not stated.

– Nil or rounded to zero.

Source: ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core Component); ABS (unpublished) Australian Health Survey 2011-13 (2011-12 NHS component).

Table 4A.8.10 **Non-school qualification at Certificate III level or above and/or currently studying, by State and Territory, 20–64 years old, Australia, 2008 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
					Aboriginal and Torres Strait Islander					
Estimate										
With non-school qualifications at Certificate III level or above (c)										
Certificate III to diploma	no.	15 652	5 015	15 557	6 967	3 042	2 204	573	3 463	52 473
Bachelor and above	no.	3 610	1 564	4 284	1 713	584	579	419	1 341	14 093
Total	no.	19 262	6 579	19 841	8 681	3 626	2 782	991	4 804	66 566
Without a non-school qualification of Cert III or above, but studying at any level (d)	no.	4 896	1 245	4 995	1 781	1 127	656	255	1 784	16 738
Total with Cert III or above or studying at any level	no.	24 159	7 824	24 836	10 462	4 753	3 438	1 246	6 587	83 304
Total 20–64 year old population (e)	**no.**	**71 079**	**15 777**	**68 354**	**32 969**	**13 322**	**9 290**	**2 280**	**32 196**	**245 267**
Proportion										
With non-school qualifications at Certificate III level or above (c)										
Certificate III to diploma	**%**	22.0	31.8	22.8	21.1	22.8	23.7	25.1	10.8	21.4
Bachelor and above	**%**	5.1	9.9	6.3	5.2	4.4	6.2	18.4	4.2	5.7
Total	**%**	27.1	41.7	29.0	26.3	27.2	29.9	43.5	14.9	27.1
Without a non-school qualification of Cert III or above, but studying at any level (d)	**%**	6.9	7.9	7.3	5.4	8.5	7.1	11.2	5.5	6.8
Total with Cert III or above or studying at any level	**%**	34.0	49.6	36.3	31.7	35.7	37.0	54.6	20.5	34.0
Total 20–64 year old population (e)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**

Table 4A.8.10 **Non-school qualification at Certificate III level or above and/or currently studying, by State and Territory, 20–64 years old, Australia, 2008 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Relative standard error										
With non-school qualifications at Certificate III level or above (c)										
Certificate III to diploma	**%**	9.8	6.1	10.1	9.6	10.2	12.0	13.9	11.5	4.5
Bachelor and above	**%**	18.2	11.8	19.7	16.4	23.0	25.7	20.4	17.8	8.1
Total	**%**	7.9	5.1	9.0	8.3	9.3	9.5	9.0	11.4	3.8
Without a non-school qualification of Cert III or above, but studying at any level (d)	**%**	14.7	14.3	16.1	21.4	18.7	21.3	27.5	15.2	7.2
Total with Cert III or above or studying at any level	**%**	7.1	4.1	7.3	7.4	6.4	9.2	8.1	9.0	3.3
Total 20–64 year old population (e)	**%**	–	–	–	–	–	–	–	–	–
95 per cent confidence intervals										
With non-school qualifications at Certificate III level or above (c)										
Certificate III to diploma	±	4.2	3.8	4.5	4.0	4.6	5.6	6.8	2.4	1.9
Bachelor and above	±	1.8	2.3	2.4	1.7	2.0	3.1	7.4	1.5	0.9
Total	±	4.2	4.2	5.1	4.3	5.0	5.6	7.7	3.3	2.0
Without a non-school qualification of Cert III or above, but studying at any level (d)	±	2.0	2.2	2.3	2.3	3.1	3.0	6.0	1.6	1.0
Total with Cert III or above or studying at any level	±	4.7	4.0	5.2	4.6	4.5	6.7	8.7	3.6	2.2
Total 20–64 year old population (e)	**±**	–	–	–	–	–	–	–	–	–
Estimate										
						Non-Indigenous				
With non-school qualifications at Certificate III level or above (c)										

Table 4A.8.10 **Non-school qualification at Certificate III level or above and/or currently studying, by State and Territory, 20–64 years old, Australia, 2008 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Certificate III to diploma	no.	1 051 666	868 453	750 385	364 118	258 228	79 461	46 881	24 630	3 443 823
Bachelor and above	no.	1 057 944	813 738	482 132	297 242	172 255	51 454	82 419	22 923	2 980 107
Total	no.	2 109 611	1 682 192	1 232 517	661 360	430 484	130 915	129 300	47 553	6 423 931
Without a non-school qualification of Cert III or above, but studying at any level (d)	no.	228 199	160 807	135 465	60 528	53 079	14 318	17 895	8 197	678 487
Total with Cert III or above or studying at any level	no.	2 337 810	1 842 998	1 367 982	721 888	483 562	145 233	147 194	55 750	7 102 418
Total 20–64 year old population (e)	**no.**	**3 982 971**	**3 113 035**	**2 399 764**	**1 223 932**	**921 496**	**267 508**	**212 687**	**97 086**	**12 218 477**
Proportion										
With non-school qualifications at Certificate III level or above (c)										
Certificate III to diploma	**%**	26.4	27.9	31.3	29.7	28.0	29.7	22.0	25.4	28.2
Bachelor and above	**%**	26.6	26.1	20.1	24.3	18.7	19.2	38.8	23.6	24.4
Total	**%**	53.0	54.0	51.4	54.0	46.7	48.9	60.8	49.0	52.6
Without a non-school qualification of Cert III or above, but studying at any level (d)	**%**	5.7	5.2	5.6	4.9	5.8	5.4	8.4	8.4	5.6
Total with Cert III or above or studying at any level	**%**	58.7	59.2	57.0	59.0	52.5	54.3	69.2	57.4	58.1
Total 20–64 year old population (e)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Relative standard error										
With non-school qualifications at Certificate III level or above (c)										
Certificate III to diploma	**%**	4.2	4.3	4.5	4.3	4.4	5.9	6.2	25.4	2.2
Bachelor and above	**%**	4.8	4.1	6.0	6.0	5.5	8.4	4.1	19.7	2.4
Total	**%**	2.6	2.1	2.6	3.1	3.0	4.2	2.4	15.6	1.1

Table 4A.8.10 Non-school qualification at Certificate III level or above and/or currently studying, by State and Territory, 20–64 years old, Australia, 2008 (a), (b)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Without a non-school qualification of Cert III or above, but studying at any level (d)	%	12.2	10.5	12.5	16.4	11.1	16.2	8.5	61.5	6.3
Total with Cert III or above or studying at any level	%	2.2	2.0	2.5	2.8	2.4	4.0	2.4	13.7	1.1
Total 20–64 year old population (e)	%	–	–	–	–	–	–	–	–	–
95 per cent confidence intervals										
With non-school qualifications at Certificate III level or above (c)										
Certificate III to diploma	±	2.2	2.4	2.8	2.5	2.4	3.4	2.7	12.6	1.2
Bachelor and above	±	2.5	2.1	2.4	2.9	2.0	3.2	3.1	9.1	1.1
Total	±	2.7	2.2	2.6	3.3	2.7	4.0	2.9	15.0	1.1
Without a non-school qualification of Cert III or above, but studying at any level (d)	±	1.4	1.1	1.4	1.6	1.3	1.7	1.4	10.1	0.7
Total with Cert III or above or studying at any level	±	2.5	2.3	2.8	3.2	2.5	4.3	3.3	15.4	1.3
Total 20–64 year old population (e)	±	–	–	–	–	–	–	–	–	–

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use.

(b) This table reports on all persons aged 20-64 with a qualification at Certificate III or above and those currently studying (at any level).

(c) Comprises people who have indicated that they have attained a non-school qualification at Certificate III level or above.

(d) Includes people who have indicated that they are studying, but excludes those who already have a non-school qualification at Certificate III level or above.

(e) Total 20–64 year old population (e), excluding people who were not studying and had a level of non-school qualification that was not stated.

– Nil or rounded to zero.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Health Survey 2007-08.

Table 4A.8.11 Non-school qualification at Certificate III level or above and/or studying, by State and Territory, 20–64 years old, 2002 (a)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
					Aboriginal and Torres Strait Islander					
Estimate										
With non-school qualifications at Certificate III level or above (b)										
Certificate III to diploma	no.	9 569	2 531	8 827	3 439	2 368	1 502	493	2 129	30 859
Bachelor and above	no.	3 426	1 013	2 115	791	400	352	393	410	8 900
Total	no.	12 995	3 544	10 942	4 230	2 768	1 854	887	2 540	39 759
Without a non-school qualification of Cert III or above, but studying at any level (c)	no.	5 995	1 128	4 477	2 776	1 243	677	212	914	17 423
Total with Cert III or above or studying at any level	no.	18 990	4 672	15 419	7 006	4 011	2 532	1 099	3 453	57 182
Total 20–64 year old population (d)	**no.**	**64 824**	**13 531**	**59 929**	**31 018**	**12 241**	**8 218**	**2 043**	**27 755**	**219 559**
Proportion										
With non-school qualifications at Certificate III level or above (b)										
Certificate III to diploma	**%**	14.8	18.7	14.7	11.1	19.3	18.3	24.1	7.7	14.1
Bachelor and above	**%**	5.3	7.5	3.5	2.5	3.3	4.3	19.2	1.5	4.1
Total	**%**	20.0	26.2	18.3	13.6	22.6	22.6	43.4	9.2	18.1
Without a non-school qualification of Cert III or above, but studying at any level (c)	**%**	9.2	8.3	7.5	9.0	10.2	8.2	10.4	3.3	7.9
Total with Cert III or above or studying at any level	**%**	29.3	34.5	25.7	22.6	32.8	30.8	53.8	12.4	26.0
Total 20–64 year old population (d)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**

Table 4A.8.11 Non-school qualification at Certificate III level or above and/or studying, by State and Territory, 20–64 years old, 2002 (a)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Relative standard error										
With non-school qualifications at Certificate III level or above (b)										
Certificate III to diploma	%	13.4	11.5	10.7	14.6	11.1	10.2	13.0	23.2	5.6
Bachelor and above	%	24.7	24.4	21.7	32.2	27.6	21.3	15.5	36.0	12.1
Total	%	11.8	11.0	9.1	13.2	9.7	9.0	8.2	22.0	5.0
Without a non-school qualification of Cert III or above, but studying at any level (c)	%	14.8	14.8	15.4	14.0	16.9	19.3	20.0	26.6	7.0
Total with Cert III or above or studying at any level	%	8.4	8.6	6.7	10.0	8.1	8.9	6.6	17.3	3.8
Total 20–64 year old population (d)	%	–	–	–	–	–	–	–	–	–
95 per cent confidence intervals										
With non-school qualifications at Certificate III level or above (b)										
Certificate III to diploma	±	3.9	4.2	3.1	3.2	4.2	3.7	6.1	3.5	1.5
Bachelor and above	±	2.6	3.6	1.5	1.6	1.8	1.8	5.8	1.1	1.0
Total	±	4.6	5.6	3.3	3.5	4.3	4.0	7.0	4.0	1.8
Without a non-school qualification of Cert III or above, but studying at any level (c)	±	2.7	2.4	2.3	2.5	3.4	3.1	4.1	1.7	1.1
Total with Cert III or above or studying at any level	±	4.8	5.8	3.4	4.4	5.2	5.4	7.0	4.2	1.9
Total 20–64 year old population (d)	±	–	–	–	–	–	–	–	–	–
Estimate					**Non-Indigenous**					
With non-school qualifications at Certificate III level or above (b)										

Table 4A.8.11 **Non-school qualification at Certificate III level or above and/or studying, by State and Territory, 20–64 years old, 2002 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Certificate III to diploma	no.	1 002 977	684 018	520 216	340 672	234 586	63 172	45 207	23 596	2 914 443
Bachelor and above	no.	857 304	583 613	335 781	216 455	146 208	41 879	66 834	18 696	2 266 771
Total	no.	1 860 280	1 267 631	855 997	557 127	380 794	105 051	112 041	42 292	5 181 214
Without a non-school qualification of Cert III or above, but studying at any level (c)	no.	227 334	207 822	126 793	59 105	51 306	17 121	13 594	5 400	708 476
Total with Cert III or above or studying at any level	no.	2 087 614	1 475 453	982 790	616 232	432 100	122 172	125 635	47 692	5 889 689
Total 20–64 year old population (d)	**no.**	**3 833 288**	**2 899 698**	**2 153 862**	**1 135 910**	**865 342**	**262 811**	**193 372**	**89 391**	**11 433 675**
Proportion										
With non-school qualifications at Certificate III level or above (b)										
Certificate III to diploma	**%**	26.2	23.6	24.2	30.0	27.1	24.0	23.4	26.4	25.5
Bachelor and above	**%**	22.4	20.1	15.6	19.1	16.9	15.9	34.6	20.9	19.8
Total	**%**	48.5	43.7	39.7	49.0	44.0	40.0	57.9	47.3	45.3
Without a non-school qualification of Cert III or above, but studying at any level (c)	**%**	5.9	7.2	5.9	5.2	5.9	6.5	7.0	6.0	6.2
Total with Cert III or above or studying at any level	**%**	54.5	50.9	45.6	54.3	49.9	46.5	65.0	53.4	51.5
Total 20–64 year old population (d)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Relative standard error										
With non-school qualifications at Certificate III level or above (b)										
Certificate III to diploma	**%**	3.8	6.4	5.9	5.4	5.1	4.6	5.5	6.4	2.7
Bachelor and above	**%**	4.7	6.5	7.0	6.4	7.7	8.2	4.3	8.5	3.2
Total	**%**	2.3	2.3	3.5	3.4	3.4	4.1	3.0	5.5	1.4

Table 4A.8.11 Non-school qualification at Certificate III level or above and/or studying, by State and Territory, 20–64 years old, 2002 (a)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Without a non-school qualification of Cert III or above, but studying at any level (c)	%	8.3	9.6	13.5	12.3	10.5	12.8	8.4	11.1	5.0
Total with Cert III or above or studying at any level	%	2.1	2.2	3.5	3.3	2.5	3.2	2.5	4.7	1.3
Total 20–64 year old population (d)	%	–	–	–	–	–	–	–	–	–
95 per cent confidence intervals										
With non-school qualifications at Certificate III level or above (b)										
Certificate III to diploma	±	2.0	3.0	2.8	3.2	2.7	2.2	2.5	3.3	1.3
Bachelor and above	±	2.1	2.6	2.1	2.4	2.6	2.6	2.9	3.5	1.2
Total	±	2.2	2.0	2.7	3.3	2.9	3.2	3.4	5.1	1.2
Without a non-school qualification of Cert III or above, but studying at any level (c)	±	1.0	1.4	1.6	1.3	1.2	1.6	1.2	1.3	0.6
Total with Cert III or above or studying at any level	±	2.2	2.2	3.1	3.5	2.4	2.9	3.2	4.9	1.3
Total 20–64 year old population (d)	±	–	–	–	–	–	–	–	–	–

(a) Estimates with a relative standard error of 25 per cent to 50 per cent should be used with caution.

(b) Includes people who have indicated that they have attained a non-school qualification at Certificate III level or above.

(c) Includes people who have indicated that they are studying, but excludes those who already have a non-school qualification at Certificate III level or above.

(d) Total 20–64 year old population, excluding people who were not studying and had a level of non-school qualification that was not stated.

– Nil or rounded to zero.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2002; ABS (unpublished) General Social Survey 2002.

Table 4A.8.12 Non-school qualification at Certificate III level or above and/or currently studying, by remoteness, 20–64 years old, Australia, 2014-15 (a), (b)

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*
					Aboriginal and Torres Strait Islander (2014-15)			
Estimate								
With non-school qualifications at Certificate III level or above (c)								
Certificate III to diploma	no.	46 925	27 267	22 855	97 388	6 967	8 677	15 541
Bachelor and above	no.	12 239	3 370	3 154	18 341	859	722	1 541
Total	no.	59 013	30 675	26 211	115 838	7 717	9 413	17 352
Without a non-school qualification of Cert III or above, but studying at any level (d)	no.	10 293	5 482	6 996	22 413	1 288	1 802	3 189
Total with Cert III or above or studying at any level	no.	69 306	36 079	32 686	138 427	9 066	11 331	20 396
Total 20–64 year old population (e)	**no.**	**118 003**	**71 155**	**73 425**	**262 359**	**27 285**	**48 741**	**76 165**
Proportion								
With non-school qualifications at Certificate III level or above (c)								
Certificate III to diploma	**%**	39.8	38.3	31.1	37.1	25.5	17.8	20.4
Bachelor and above	**%**	10.4	4.7	4.3	7.0	3.1	1.5	2.0
Total	**%**	50.0	43.1	35.7	44.2	28.3	19.3	22.8
Without a non-school qualification of Cert III or above, but studying at any level (d)	**%**	8.7	7.7	9.5	8.5	4.7	3.7	4.2
Total with Cert III or above or studying at any level	**%**	58.7	50.7	44.5	52.8	33.2	23.2	26.8
Total 20–64 year old population (e)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**

Table 4A.8.12 **Non-school qualification at Certificate III level or above and/or currently studying, by remoteness, 20–64 years old, Australia, 2014-15 (a), (b)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*
Relative standard error								
With non-school qualifications at Certificate III level or above (c)								
Certificate III to diploma	**%**	4.9	6.8	9.6	3.7	9.8	11.5	7.3
Bachelor and above	**%**	11.8	17.1	21.9	9.4	26.1	43.7	25.8
Total	**%**	4.1	6.1	9.2	3.4	9.1	10.2	6.3
Without a non-school qualification of Cert III or above, but studying at any level (d)	**%**	15.6	16.2	14.7	9.2	23.9	24.3	16.6
Total with Cert III or above or studying at any level	**%**	3.8	5.5	7.9	3.1	8.1	9.9	5.9
Total 20–64 year old population (e)	**%**	**–**	**–**	**–**	**–**	**–**	**–**	**–**
95 per cent confidence intervals								
With non-school qualifications at Certificate III level or above (c)								
Certificate III to diploma	±	3.8	5.1	5.9	2.7	4.9	4.0	2.9
Bachelor and above	±	2.4	1.6	1.8	1.3	1.6	1.3	1.0
Total	±	4.0	5.2	6.5	2.9	5.0	3.8	2.8
Without a non-school qualification of Cert III or above, but studying at any level (d)	±	2.7	2.4	2.7	1.5	2.2	1.8	1.4
Total with Cert III or above or studying at any level	±	4.4	5.4	6.9	3.2	5.3	4.5	3.1
Total 20–64 year old population (e)	**±**	**–**	**–**	**–**	**–**	**–**	**–**	**–**
Estimate				**Non-Indigenous (2014-15)**				
With non-school qualifications at Certificate III level or above (c)								

Table 4A.8.12 **Non-school qualification at Certificate III level or above and/or currently studying, by remoteness, 20–64 years old, Australia, 2014-15 (a), (b)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*
Certificate III to diploma	no.	3 254 489	918 857	437 071	4 612 307	58 022	na	na
Bachelor and above	no.	3 379 703	479 416	176 297	4 031 993	33 095	na	na
Total	no.	6 641 546	1 395 962	608 548	8 646 098	89 835	na	na
Without a non-school qualification of Cert III or above, but studying at any level (d)	no.	637 473	95 305	59 063	796 953	5 375	na	na
Total with Cert III or above or studying at any level	no.	7 269 771	1 495 142	669 096	9 441 127	94 274	na	na
Total 20–64 year old population (e)	**no.**	**10 070 857**	**2 312 816**	**1 092 095**	**13 472 068**	**150 756**	**na**	**na**
Proportion								
With non-school qualifications at Certificate III level or above (c)								
Certificate III to diploma	**%**	32.3	39.7	40.0	34.2	38.5	na	na
Bachelor and above	**%**	33.6	20.7	16.1	29.9	22.0	na	na
Total	**%**	65.9	60.4	55.7	64.2	59.6	na	na
Without a non-school qualification of Cert III or above, but studying at any level (d)	**%**	6.3	4.1	5.4	5.9	np	na	na
Total with Cert III or above or studying at any level	**%**	72.2	64.6	61.3	70.1	62.5	na	na
Total 20–64 year old population (e)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**na**	**na**
Relative standard error								
With non-school qualifications at Certificate III level or above (c)								
Certificate III to diploma	**%**	3.5	4.2	3.8	2.6	16.7	na	na
Bachelor and above	**%**	2.6	8.7	9.8	2.8	24.4	na	na
Total	**%**	1.2	3.0	2.4	1.2	4.9	na	na

Table 4A.8.12 Non-school qualification at Certificate III level or above and/or currently studying, by remoteness, 20–64 years old, Australia, 2014-15 (a), (b)

	Unit	Major cities	Inner regional	Outer regional	Total non-remote	Remote	Very remote	Total remote
Without a non-school qualification of Cert III or above, but studying at any level (d)	%	9.3	28.1	24.5	8.3	np	na	na
Total with Cert III or above or studying at any level	%	1.1	3.6	2.2	1.1	3.9	na	na
Total 20–64 year old population (e)	**%**	**–**	**–**	**–**	**–**	**–**	**na**	**na**
95 per cent confidence intervals								
With non-school qualifications at Certificate III level or above (c)								
Certificate III to diploma	±	2.2	3.3	3.0	1.7	12.6	na	na
Bachelor and above	±	1.7	3.6	3.1	1.6	10.5	na	na
Total	±	1.6	3.6	2.6	1.6	5.7	na	na
Without a non-school qualification of Cert III or above, but studying at any level (d)	±	1.2	2.3	2.6	1.0	np	na	na
Total with Cert III or above or studying at any level	±	1.5	4.5	2.7	1.4	4.8	na	na
Total 20–64 year old population (e)	**±**	**–**	**–**	**–**	**–**	**–**	**na**	**na**

(a) Estimates with a relative standard error of 25 per cent to 50 per cent should be used with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use.

(b) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(c) Comprises people who have indicated that they have attained a non-school qualification at Certificate III level or above.

(d) Includes people who have indicated that they are studying, but excludes those who already have a non-school qualification at Certificate III level or above.

(e) Total 20–64 year old population, excludes people who were not studying and had a level of non-school qualification where the level was not determined.

na Not available – Nil or rounded to zero. **np** Not published.

Table 4A.8.12 **Non-school qualification at Certificate III level or above and/or currently studying, by remoteness, 20–64 years old, Australia, 2014-15 (a), (b)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*

Source: ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component); ABS (unpublished) Australian Health Survey 2011-13 (2011-12 NHS component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15; ABS (unpublished) General Social Survey, 2014.

Table 4A.8.13 Non-school qualification at Certificate III level or above and/or currently studying, by remoteness, 20–64 years old, Australia, 2011-13 (a)

	Unit	Major cities	Inner regional	Outer regional	Total non-remote	Remote	Very remote	Total remote
					Aboriginal and Torres Strait Islander (2012-13)			
Estimate								
With non-school qualifications at Certificate III level or above (b)								
Certificate III to diploma	no.	37 476	23 552	21 356	82 383	5 639	5 948	11 587
Bachelor and above	no.	9 931	3 831	2 691	16 453	1 037	821	1 858
Total	no.	47 407	27 384	24 046	98 837	6 676	6 769	13 445
Without a non-school qualification of Cert III or above, but studying at any level (c)	no.	8 510	5 409	4 910	18 828	1 176	1 401	2 576
Total with Cert III or above or studying at any level	no.	55 917	32 793	28 956	117 665	7 852	8 170	16 022
Total 20–64 year old population (d)	**no.**	**110 358**	**65 289**	**66 791**	**242 438**	**24 696**	**46 329**	**71 025**
Proportion								
With non-school qualifications at Certificate III level or above (b)								
Certificate III to diploma	**%**	34.0	36.1	32.0	34.0	22.8	12.8	16.3
Bachelor and above	**%**	9.0	5.9	4.0	6.8	4.2	1.8	2.6
Total	**%**	43.0	41.9	36.0	40.8	27.0	14.6	18.9
Without a non-school qualification of Cert III or above, but studying at any level (c)	**%**	7.7	8.3	7.4	7.8	4.8	3.0	3.6
Total with Cert III or above or studying at any level	**%**	50.7	50.2	43.4	48.5	31.8	17.6	22.6
Total 20–64 year old population (d)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**

Table 4A.8.13 Non-school qualification at Certificate III level or above and/or currently studying, by remoteness, 20–64 years old, Australia, 2011-13 (a)

	Unit	Major cities	Inner regional	Outer regional	Total non-remote	Remote	Very remote	Total remote
Relative standard error								
With non-school qualifications at Certificate III level or above (b)								
Certificate III to diploma	%	4.2	5.5	5.5	2.7	8.7	8.2	5.9
Bachelor and above	%	9.7	12.4	16.7	6.8	19.7	19.0	14.4
Total	%	3.4	4.8	5.3	2.4	8.3	7.9	5.7
Without a non-school qualification of Cert III or above, but studying at any level (c)	%	11.3	13.2	17.3	7.7	22.2	16.8	13.1
Total with Cert III or above or studying at any level	%	3.2	4.3	5.0	2.2	7.6	7.1	5.0
Total 20–64 year old population (d)	%	–	–	–	–	–	–	–
95 per cent confidence intervals								
With non-school qualifications at Certificate III level or above (b)								
Certificate III to diploma	±	2.8	3.9	3.4	1.8	3.9	2.1	1.9
Bachelor and above	±	1.7	1.4	1.3	0.9	1.6	0.7	0.7
Total	±	2.9	4.0	3.8	1.9	4.4	2.2	2.1
Without a non-school qualification of Cert III or above, but studying at any level (c)	±	1.7	2.1	2.5	1.2	2.1	1.0	0.9
Total with Cert III or above or studying at any level	±	3.1	4.3	4.3	2.1	4.7	2.4	2.2
Total 20–64 year old population (d)	±	–	–	–	–	–	–	–
Estimate					**Non-Indigenous (2011-12)**			

Table 4A.8.13 **Non-school qualification at Certificate III level or above and/or currently studying, by remoteness, 20–64 years old, Australia, 2011-13 (a)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*
With non-school qualifications at Certificate III level or above (b)								
Certificate III to diploma	no.	2 928 507	831 787	392 691	4 152 986	49 657	na	na
Bachelor and above	no.	3 098 795	486 902	143 186	3 728 883	26 859	na	na
Total	no.	6 027 302	1 318 689	535 877	7 881 869	76 516	na	na
Without a non-school qualification of Cert III or above, but studying at any level (c)	no.	576 195	101 576	51 268	729 039	4 214	na	na
Total with Cert III or above or studying at any level	no.	6 603 497	1 420 266	587 145	8 610 908	80 729	na	na
Total 20–64 year old population (d)	**no.**	**9 505 930**	**2 344 439**	**1 043 234**	**12 893 603**	**161 097**	**na**	**na**
Proportion								
With non-school qualifications at Certificate III level or above (b)								
Certificate III to diploma	**%**	30.8	35.5	37.6	32.2	30.8	na	na
Bachelor and above	**%**	32.6	20.8	13.7	28.9	16.7	na	na
Total	**%**	63.4	56.2	51.4	61.1	47.5	na	na
Without a non-school qualification of Cert III or above, but studying at any level (c)	**%**	6.1	4.3	4.9	5.7	2.6	na	na
Total with Cert III or above or studying at any level	**%**	69.5	60.6	56.3	66.8	50.1	na	na
Total 20–64 year old population (d)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**na**	**na**
Relative standard error								
With non-school qualifications at Certificate III level or above (b)								

Table 4A.8.13 Non-school qualification at Certificate III level or above and/or currently studying, by remoteness, 20–64 years old, Australia, 2011-13 (a)

	Unit	Major cities	Inner regional	Outer regional	Total non-remote	Remote	Very remote	Total remote
Certificate III to diploma	%	2.2	4.7	5.4	1.8	12.6	na	na
Bachelor and above	%	2.0	7.0	8.8	1.9	22.2	na	na
Total	%	1.0	2.5	4.3	0.9	13.3	na	na
Without a non-school qualification of Cert III or above, but studying at any level (c)	%	6.2	13.9	27.9	5.5	42.4	na	na
Total with Cert III or above or studying at any level	%	0.8	2.4	3.9	0.9	12.0	na	na
Total 20–64 year old population (d)	%	–	–	–	–	–	–	–
95 per cent confidence intervals								
With non-school qualifications at Certificate III level or above (b)								
Certificate III to diploma	±	1.3	3.2	4.0	1.1	7.6	na	na
Bachelor and above	±	1.3	2.8	2.4	1.1	7.3	na	na
Total	±	1.2	2.8	4.3	1.1	12.4	na	na
Without a non-school qualification of Cert III or above, but studying at any level (c)	±	0.7	1.2	2.7	0.6	2.2	na	na
Total with Cert III or above or studying at any level	±	1.1	2.9	4.3	1.1	11.7	na	na
Total 20–64 year old population (d)	±	–	–	–	–	–	–	–

(a) Estimates with a relative standard error of 25 per cent to 50 per cent should be used with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use.

(b) Comprises people who have indicated that they have attained a non-school qualification at Certificate III level or above.

(c) Includes people who have indicated that they are studying, but excludes those who already have a non-school qualification at Certificate III level or above.

(d) Total 20–64 year old population, excluding people who were not studying and had a level of non-school qualification that was not stated.

na Not available – Nil or rounded to zero. **np** Not published.

Table 4A.8.13 **Non-school qualification at Certificate III level or above and/or currently studying, by remoteness, 20–64 years old, Australia, 2011-13 (a)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*

Source: ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component); ABS (unpublished) Australian Health Survey 2011-13 (2011-12 NHS component).

Table 4A.8.14 **Non-school qualification at Certificate III level or above and/or currently studying, by remoteness, 20–64 years old, Australia, 2008 (a)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*
					Aboriginal and Torres Strait Islander			
Estimate								
With non-school qualifications at Certificate III level or above (b)								
Certificate III to diploma	no.	21 623	11 865	11 884	45 372	3 262	3 839	7 101
Bachelor and above	no.	7 397	2 515	2 208	12 119	929	1 046	1 974
Total	no.	29 020	14 379	14 092	57 491	4 190	4 885	9 075
Without a non-school qualification of Cert III or above, but studying at any level (c)	no.	5 435	3 886	3 995	13 316	1 272	2 150	3 422
Total with Cert III or above or studying at any level	no.	34 455	18 265	18 087	70 807	5 462	7 035	12 497
Total 20–64 year old population (d)	**no.**	**77 851**	**48 703**	**55 312**	**181 867**	**22 739**	**40 661**	**63 400**
Proportion								
With non-school qualifications at Certificate III level or above (b)								
Certificate III to diploma	**%**	27.8	24.4	21.5	24.9	14.3	9.4	11.2
Bachelor and above	**%**	9.5	5.2	4.0	6.7	4.1	2.6	3.1
Total	**%**	37.3	29.5	25.5	31.6	18.4	12.0	14.3
Without a non-school qualification of Cert III or above, but studying at any level (c)	**%**	7.0	8.0	7.2	7.3	5.6	5.3	5.4
Total with Cert III or above or studying at any level	**%**	44.3	37.5	32.7	38.9	24.0	17.3	19.7
Total 20–64 year old population (d)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**

Table 4A.8.14 **Non-school qualification at Certificate III level or above and/or currently studying, by remoteness, 20–64 years old, Australia, 2008 (a)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*
Relative standard error								
With non-school qualifications at Certificate III level or above (b)								
Certificate III to diploma	**%**	6.2	9.6	11.5	4.8	14.4	17.4	11.0
Bachelor and above	**%**	12.8	19.1	17.3	9.3	25.7	27.7	18.7
Total	**%**	4.9	8.0	10.0	4.0	14.1	16.0	10.1
Without a non-school qualification of Cert III or above, but studying at any level (c)	**%**	14.7	15.3	14.1	8.5	19.1	18.1	13.2
Total with Cert III or above or studying at any level	**%**	4.3	6.8	7.9	3.5	13.2	12.0	8.3
Total 20–64 year old population (d)	**%**	**–**	**–**	**–**	**–**	**–**	**–**	**–**
95 per cent confidence intervals								
With non-school qualifications at Certificate III level or above (b)								
Certificate III to diploma	±	3.4	4.6	4.8	2.3	4.0	3.2	2.4
Bachelor and above	±	2.4	1.9	1.4	1.2	2.1	1.4	1.1
Total	±	3.6	4.6	5.0	2.5	5.1	3.8	2.8
Without a non-school qualification of Cert III or above, but studying at any level (c)	±	2.0	2.4	2.0	1.2	2.1	1.9	1.4
Total with Cert III or above or studying at any level	±	3.7	5.0	5.1	2.7	6.2	4.1	3.2
Total 20–64 year old population (d)	**±**	**–**	**–**	**–**	**–**	**–**	**–**	**–**

Estimate **Non-Indigenous**

Table 4A.8.14 **Non-school qualification at Certificate III level or above and/or currently studying, by remoteness, 20–64 years old, Australia, 2008 (a)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*
With non-school qualifications at Certificate III level or above (b)								
Certificate III to diploma	no.	2 270 249	785 433	345 549	3 401 232	42 591	np	np
Bachelor and above	no.	2 487 237	359 268	112 431	2 958 936	19 824	np	np
Total	no.	4 757 486	1 144 702	457 980	6 360 168	62 415	np	np
Without a non-school qualification of Cert III or above, but studying at any level (c)	no.	478 524	132 956	61 972	673 452	5 035	np	np
Total with Cert III or above or studying at any level	no.	5 236 010	1 277 657	519 952	7 033 620	67 450	np	np
Total 20–64 year old population (d)	**no.**	**8 573 875**	**2 424 916**	**1 081 260**	**12 080 050**	**137 079**	**np**	**np**
Proportion								
With non-school qualifications at Certificate III level or above (b)								
Certificate III to diploma	**%**	26.5	32.4	32.0	28.2	31.1	np	np
Bachelor and above	**%**	29.0	14.8	10.4	24.5	14.5	np	np
Total	**%**	55.5	47.2	42.4	52.7	45.5	np	np
Without a non-school qualification of Cert III or above, but studying at any level (c)	**%**	5.6	5.5	5.7	5.6	3.7	np	np
Total with Cert III or above or studying at any level	**%**	61.1	52.7	48.1	58.2	49.2	np	np
Total 20–64 year old population (d)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**np**	**np**
Relative standard error								
With non-school qualifications at Certificate III level or above (b)								

Table 4A.8.14 **Non-school qualification at Certificate III level or above and/or currently studying, by remoteness, 20–64 years old, Australia, 2008 (a)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*
Certificate III to diploma	**%**	2.8	4.0	6.1	2.2	14.1	np	np
Bachelor and above	**%**	2.6	6.6	10.6	2.5	21.7	np	np
Total	**%**	1.4	2.8	4.7	1.2	11.4	np	np
Without a non-school qualification of Cert III or above, but studying at any level (c)	**%**	7.6	11.6	16.8	6.4	41.0	np	np
Total with Cert III or above or studying at any level	**%**	1.2	2.5	4.5	1.1	10.0	np	np
Total 20–64 year old population (d)	**%**	**–**	**–**	**–**	**–**	**–**	**np**	**np**
95 per cent confidence intervals								
With non-school qualifications at Certificate III level or above (b)								
Certificate III to diploma	±	1.5	2.5	3.8	1.2	8.6	np	np
Bachelor and above	±	1.5	1.9	2.2	1.2	6.2	np	np
Total	±	1.5	2.6	3.9	1.2	10.2	np	np
Without a non-school qualification of Cert III or above, but studying at any level (c)	±	0.8	1.3	1.9	0.7	3.0	np	np
Total with Cert III or above or studying at any level	±	1.4	2.6	4.2	1.3	9.6	np	np
Total 20–64 year old population (d)	**±**	**–**	**–**	**–**	**–**	**–**	**np**	**np**

(a) Estimates with a RSE of 25 per cent to 50 per cent should be used with caution.

(b) Includes people who have indicated that they have attained a non-school qualification at Certificate III level or above.

(c) Includes people who have indicated that they are studying, but excludes those who already have a non-school qualification at Certificate III level or above.

(d) Total 20–64 year old population, excluding people who were not studying and had a level of non-school qualification that was not stated.

– Nil or rounded to zero. **np** Not published.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Health Survey 2007-08.

Table 4A.8.15 **Non-school qualification at Certificate III level or above and/or studying, by remoteness, 20–64 years old, 2002 (a)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*
					Aboriginal and Torres Strait Islander			
Estimate								
With non-school qualifications at Certificate III level or above (b)								
Certificate III to diploma	no.	12 514	7 378	6 038	25 930	2 132	2 797	4 929
Bachelor and above	no.	4 703	1 854	1 245	7 802	527	572	1 098
Total	no.	17 217	9 232	7 284	33 732	2 659	3 368	6 027
Without a non-school qualification of Cert III or above, but studying at any level (c)	no.	6 172	4 013	4 398	14 583	1 261	1 579	2 839
Total with Cert III or above or studying at any level	no.	23 389	13 244	11 682	48 315	3 919	4 947	8 866
Total 20–64 year old population (d)	**no.**	**66 641**	**42 658**	**50 708**	**160 007**	**18 508**	**41 043**	**59 552**
Proportion								
With non-school qualifications at Certificate III level or above (b)								
Certificate III to diploma	**%**	18.8	17.3	11.9	16.2	11.5	6.8	8.3
Bachelor and above	**%**	7.1	4.3	2.5	4.9	2.8	1.4	1.8
Total	**%**	25.8	21.6	14.4	21.1	14.4	8.2	10.1
Without a non-school qualification of Cert III or above, but studying at any level (c)	**%**	9.3	9.4	8.7	9.1	6.8	3.8	4.8
Total with Cert III or above or studying at any level	**%**	35.1	31.0	23.0	30.2	21.2	12.1	14.9
Total 20–64 year old population (d)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**

Table 4A.8.15 **Non-school qualification at Certificate III level or above and/or studying, by remoteness, 20–64 years old, 2002 (a)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*
Relative standard error								
With non-school qualifications at Certificate III level or above (b)								
Certificate III to diploma	**%**	9.8	12.6	9.0	6.3	11.8	17.1	10.5
Bachelor and above	**%**	18.2	24.3	21.9	13.4	22.7	29.8	19.3
Total	**%**	8.2	11.9	8.7	5.7	11.2	16.0	9.7
Without a non-school qualification of Cert III or above, but studying at any level (c)	**%**	13.2	15.7	12.2	7.9	14.0	20.9	13.6
Total with Cert III or above or studying at any level	**%**	6.6	8.3	6.8	4.2	7.8	14.1	7.8
Total 20–64 year old population (d)	**%**	**–**	**–**	**–**	**–**	**–**	**–**	**–**
95 per cent confidence intervals								
With non-school qualifications at Certificate III level or above (b)								
Certificate III to diploma	±	3.6	4.3	2.1	2.0	2.7	2.3	1.7
Bachelor and above	±	2.5	2.0	1.1	1.3	1.2	0.8	0.7
Total	±	4.1	5.0	2.5	2.4	3.2	2.6	1.9
Without a non-school qualification of Cert III or above, but studying at any level (c)	±	2.4	2.9	2.1	1.4	1.9	1.6	1.3
Total with Cert III or above or studying at any level	±	4.5	5.0	3.1	2.5	3.2	3.3	2.3
Total 20–64 year old population (d)	**±**	**–**	**–**	**–**	**–**	**–**	**–**	**–**
Estimate					**Non-Indigenous**			

Table 4A.8.15 **Non-school qualification at Certificate III level or above and/or studying, by remoteness, 20–64 years old, 2002 (a)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*
With non-school qualifications at Certificate III level or above (b)								
Certificate III to diploma	no.	1 967 836	617 517	280 169	2 865 522	40 356	8 564	48 920
Bachelor and above	no.	1 787 660	308 227	156 691	2 252 578	12 096	2 097	14 192
Total	no.	3 755 496	925 745	436 860	5 118 101	52 452	10 661	63 113
Without a non-school qualification of Cert III or above, but studying at any level (c)	no.	543 463	119 340	39 011	701 814	5 137	1 525	6 662
Total with Cert III or above or studying at any level	no.	4 298 959	1 045 085	475 871	5 819 914	57 589	12 186	69 775
Total 20–64 year old population (d)	**no.**	**7 917 583**	**2 186 393**	**1 174 641**	**11 278 616**	**136 028**	**19 031**	**155 059**
Proportion								
With non-school qualifications at Certificate III level or above (b)								
Certificate III to diploma	**%**	24.9	28.2	23.9	25.4	29.7	45.0	31.5
Bachelor and above	**%**	22.6	14.1	13.3	20.0	8.9	11.0	9.2
Total	**%**	47.4	42.3	37.2	45.4	38.6	56.0	40.7
Without a non-school qualification of Cert III or above, but studying at any level (c)	**%**	6.9	5.5	3.3	6.2	3.8	8.0	4.3
Total with Cert III or above or studying at any level	**%**	54.3	47.8	40.5	51.6	42.3	64.0	45.0
Total 20–64 year old population (d)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Relative standard error								
With non-school qualifications at Certificate III level or above (b)								

Table 4A.8.15 **Non-school qualification at Certificate III level or above and/or studying, by remoteness, 20–64 years old, 2002 (a)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*
Certificate III to diploma	**%**	3.6	3.2	5.8	2.8	11.0	28.2	10.1
Bachelor and above	**%**	3.6	6.2	8.9	3.3	23.6	54.9	18.6
Total	**%**	1.7	2.2	4.6	1.5	11.1	26.5	9.7
Without a non-school qualification of Cert III or above, but studying at any level (c)	**%**	6.5	9.9	24.5	5.0	44.4	89.9	39.3
Total with Cert III or above or studying at any level	**%**	1.5	2.2	4.8	1.3	11.9	14.4	10.1
Total 20–64 year old population (d)	**%**	**–**	**–**	**–**	**–**	**–**	**–**	**–**
95 per cent confidence intervals								
With non-school qualifications at Certificate III level or above (b)								
Certificate III to diploma	±	1.8	1.8	2.7	1.4	6.4	24.9	6.2
Bachelor and above	±	1.6	1.7	2.3	1.3	4.1	11.8	3.4
Total	±	1.6	1.8	3.4	1.3	8.4	29.1	7.7
Without a non-school qualification of Cert III or above, but studying at any level (c)	±	0.9	1.1	1.6	0.6	3.3	14.1	3.3
Total with Cert III or above or studying at any level	±	1.6	2.1	3.8	1.3	9.9	18.1	8.9
Total 20–64 year old population (d)	**±**	**–**	**–**	**–**	**–**	**–**	**–**	**–**

(a) Estimates with a RSE of 25 per cent to 50 per cent should be used with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use.

(b) Comprises people who have indicated that they have attained a non-school qualification at Certificate III level or above.

(c) Includes people who have indicated that they are studying, but excludes those who already have a non-school qualification at Certificate III level or above.

(d) Total 20–64 year old population, excluding people who were not studying and had a level of non-school qualification that was not stated.

– Nil or rounded to zero.

Table 4A.8.15 **Non-school qualification at Certificate III level or above and/or studying, by remoteness, 20–64 years old, 2002 (a)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2002; ABS (unpublished) General Social Survey 2002.

Table 4A.8.16 **Non-school qualification at Certificate III level or above and/or currently studying, by age, Aboriginal and Torres Strait Islander people aged 18 years and over, Australia, by year 2002, 2008, 2012-13 and 2014-15 (a), (b)**

	2014-15				*2012-13*				*2008*				*2002*			
	Estimate (no.)	*Proportion* (%)	*RSE* (%)	*95 per cent CI* (±)	*Estimate* (no.)	*Proportion* (%)	*RSE* (%)	*95 per cent CI* (±)	*Estimate* (no.)	*Proportion* (%)	*RSE* (%)	*95 per cent CI* (±)	*Estimate* (no.)	*Proportion* (%)	*RSE* (%)	*95 per cent CI* (±)
18–19 years																
With non-school qualifications at Certificate III level or above (c)																
Certificate III to Advanced diploma	4 914	17.4	22.2	7.6	4 600	17.7	16.4	5.7	1 312	5.7	26.9	3.0	na	na	na	na
Bachelor and above	–	–	–	–	–	–	–	–	–	–	–	–	na	na	na	na
Total	4 914	17.4	22.2	7.6	4 600	17.7	16.4	5.7	1 312	5.7	26.9	3.0	167	1.0	40.2	0.8
Without a non-school qualification of Cert III or above, but studying at any level (d)	7 402	26.2	17.5	9.0	8 215	31.7	10.3	6.4	7 152	31.2	12.0	7.3	4 785	29.3	15.0	8.6
Total with Cert III or above and/or studying at any level	12 779	45.2	10.2	9.0	12 815	49.4	7.4	7.2	8 464	36.9	9.9	7.2	4 952	30.3	14.6	8.7
Total 18–19 year old population (e)	**28 297**	**100.0**	**–**	**–**	**25 929**	**100.0**	**–**	**–**	**22 937**	**100.0**	**–**	**–**	**16 341**	**100.0**	**–**	**–**
20–24 years																
With non-school qualifications at Certificate III level or above (c)																
Certificate III to Advanced diploma	16 093	25.4	10.2	5.1	13 407	23.3	8.4	3.8	7 139	16.4	11.7	3.8	na	na	na	na
Bachelor and above	1 060	1.7	41.8	1.4	944	1.6	33.8	1.1	647	1.5	36.9	1.1	na	na	na	na
Total	17 339	27.4	9.4	5.1	14 351	24.9	7.6	3.7	7 786	17.8	10.9	3.8	4 464	12.6	14.9	3.7
Without a non-school qualification of Cert III or above, but studying at any level (d)	11 866	18.8	14.6	5.4	9 375	16.3	11.3	3.6	5 738	13.1	13.1	3.4	5 874	16.6	11.4	3.7
Total with Cert III or above and/or studying at any level	29 107	46.0	7.0	6.3	23 726	41.2	5.4	4.3	13 524	31.0	7.9	4.8	10 338	29.3	8.7	5.0
Total 18–19 year old population (e)	**63 248**	**100.0**	**–**	**–**	**57 612**	**100.0**	**–**	**–**	**43 656**	**100.0**	**–**	**–**	**35 332**	**100.0**	**–**	**–**
25–34 years																
With non-school qualifications at Certificate III level or above (c)																
Certificate III to Advanced diploma	34 976	36.8	5.9	4.3	27 494	32.0	5.0	3.1	14 788	21.6	7.9	3.3	9 770	13.9	9.6	2.6
Bachelor and above	5 090	5.4	17.9	1.9	3 912	4.6	12.8	1.1	4 399	6.4	17.0	2.1	2 728	3.9	26.0	2.0
Total	40 114	42.2	5.4	4.5	31 406	36.6	4.2	3.0	19 187	28.1	6.7	3.7	12 498	17.8	8.5	3.0
Without a non-school qualification of Cert III or above, but studying at any level (d)	7 274	7.7	13.1	2.0	6 259	7.3	11.6	1.7	4 526	6.6	13.1	1.7	5 408	7.7	11.1	1.7

Table 4A.8.16 **Non-school qualification at Certificate III level or above and/or currently studying, by age, Aboriginal and Torres Strait Islander people aged 18 years and over, Australia, by year 2002, 2008, 2012-13 and 2014-15 (a), (b)**

	2014-15				*2012-13*				*2008*				*2002*			
	Estimate (no.)	*Proportion* (%)	*RSE* (%)	*95 per cent CI* (±)	*Estimate* (no.)	*Proportion* (%)	*RSE* (%)	*95 per cent CI* (±)	*Estimate* (no.)	*Proportion* (%)	*RSE* (%)	*95 per cent CI* (±)	*Estimate* (no.)	*Proportion* (%)	*RSE* (%)	*95 per cent CI* (±)
Total with Cert III or above and/or studying at any level	47 251	49.7	4.4	4.3	37 664	43.9	3.9	3.4	23 713	34.7	5.6	3.8	17 906	25.5	6.3	3.1
Total 18–19 year old population (e)	**95 042**	**100.0**	**–**	**–**	**85 881**	**100.0**	**–**	**–**	**68 307**	**100.0**	**–**	**–**	**70 202**	**100.0**	**–**	**–**
35–44 years																
With non-school qualifications at Certificate III level or above (c)																
Certificate III to Advanced diploma	26 955	36.4	5.6	4.0	26 076	34.0	4.2	2.8	15 672	25.2	7.6	3.8	9 470	16.6	10.3	3.4
Bachelor and above	4 731	6.4	16.6	2.1	6 647	8.7	11.4	1.9	4 185	6.7	15.6	2.0	3 627	6.4	17.0	2.1
Total	31 709	42.8	4.8	4.0	32 724	42.7	3.6	3.0	19 857	31.9	6.5	4.1	13 098	23.0	8.6	3.9
Without a non-school qualification of Cert III or above, but studying at any level (d)	4 155	5.6	20.8	2.3	3 720	4.9	15.4	1.5	2 612	4.2	16.1	1.3	3 312	5.8	17.2	2.0
Total with Cert III or above and/or studying at any level	36 115	48.8	4.5	4.3	36 444	47.6	3.3	3.1	22 469	36.1	5.8	4.1	16 410	28.8	6.7	3.8
Total 18–19 year old population (e)	**74 025**	**100.0**	**–**	**–**	**76 639**	**100.0**	**–**	**–**	**62 224**	**100.0**	**–**	**–**	**56 929**	**100.0**	**–**	**–**
45–54 years																
With non-school qualifications at Certificate III level or above (c)																
Certificate III to Advanced diploma	21 292	32.8	7.3	4.7	18 593	31.4	5.9	3.6	10 668	23.6	8.4	3.9	5 960	15.7	12.4	3.8
Bachelor and above	5 534	8.5	14.7	2.4	4 172	7.1	12.3	1.7	3 272	7.3	17.1	2.4	1 326	3.5	23.4	1.6
Total	26 886	41.4	6.1	5.0	22 764	38.5	4.6	3.4	13 940	30.9	7.1	4.3	7 285	19.1	10.9	4.1
Without a non-school qualification of Cert III or above, but studying at any level (d)	1 961	3.0	25.6	1.5	1 541	2.6	22.2	1.1	3 001	6.6	18.7	2.4	2 247	5.9	23.9	2.8
Total with Cert III or above and/or studying at any level	28 922	44.6	5.7	5.0	24 306	41.1	4.2	3.4	16 941	37.5	5.8	4.3	9 533	25.1	9.5	4.7
Total 18–19 year old population (e)	**64 877**	**100.0**	**–**	**–**	**59 146**	**100.0**	**–**	**3.4**	**45 122**	**100.0**	**–**	**–**	**38 051**	**100.0**	**–**	**–**
55+ years																
With non-school qualifications at Certificate III level or above (c)																
Certificate III to Advanced diploma	16 819	25.5	7.8	3.9	11 429	20.6	6.9	2.8	5 503	13.2	13.1	3.4	2 194	6.9	18.3	2.5
Bachelor and above	5 423	8.2	13.7	2.2	3 611	6.5	12.3	1.6	2 421	5.8	15.5	1.8	1 137	3.6	33.3	2.3
Total	22 051	33.4	6.3	4.2	15 040	27.1	5.8	3.1	7 924	18.9	10.2	3.8	3 331	10.4	16.3	3.3

Table 4A.8.16 **Non-school qualification at Certificate III level or above and/or currently studying, by age, Aboriginal and Torres Strait Islander people aged 18 years and over, Australia, by year 2002, 2008, 2012-13 and 2014-15 (a), (b)**

	2014-15				*2012-13*				*2008*				*2002*			
	Estimate (no.)	*Proportion* (%)	*RSE* (%)	*95 per cent CI* (±)	*Estimate* (no.)	*Proportion* (%)	*RSE* (%)	*95 per cent CI* (±)	*Estimate* (no.)	*Proportion* (%)	*RSE* (%)	*95 per cent CI* (±)	*Estimate* (no.)	*Proportion* (%)	*RSE* (%)	*95 per cent CI* (±)
Without a non-school qualification of Cert III or above, but studying at any level (d)	np	np	np	np	707	1.3	32.4	0.8	880	2.1	28.1	1.2	697	2.2	39.3	1.7
Total with Cert III or above and/or studying at any level	22 634	34.3	6.2	4.2	15 747	28.3	5.8	3.2	8 804	21.0	9.2	3.8	4 028	12.6	14.9	3.7
Total 18–19 year old population (e)	**66 062**	**100.0**	**–**	**–**	**55 574**	**100.0**	**–**	**–**	**41 829**	**100.0**	**–**	**–**	**31 878**	**100.0**	**–**	**–**
Total people 18 years and over																
With non-school qualifications at Certificate III level or above (c)																
Certificate III to Advanced diploma	121 659	31.0	3.2	1.9	101 598	28.2	2.6	1.4	55 082	19.4	4.4	1.7	31 614	12.7	5.5	1.4
Bachelor and above	21 908	5.6	8.3	0.9	19 287	5.3	6.0	0.6	14 924	5.3	8.1	0.8	9 229	3.7	12.1	0.9
Total	143 274	36.5	2.9	2.1	120 885	33.5	2.3	1.5	70 006	24.6	3.6	1.7	40 843	16.4	5.0	1.6
Without a non-school qualification of Cert III or above, but studying at any level (d)	33 430	8.5	8.0	1.3	29 818	8.3	5.5	0.9	23 909	8.4	6.5	1.1	22 324	9.0	6.9	1.2
Total with Cert III or above and/or studying at any level	176 719	45.1	2.8	2.5	150 703	41.8	2.1	1.7	93 915	33.1	3.2	2.1	63 167	25.4	3.8	1.9
Total 18–19 year old population (e)	**392 124**	**100.0**	**–**	**–**	**360 780**	**100.0**	**–**	**–**	**284 074**	**100.0**	**–**	**–**	**248 733**	**100.0**	**–**	**–**

RSE = Relative standard error. CI = Confidence interval.

(a) Estimates with a relative standard error of 25 per cent to 50 per cent should be used with caution.

(b) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(c) Comprises people who have indicated that they have attained a non-school qualification at Certificate III level or above.

(d) Includes people who have indicated that they are studying, but excludes those who already have a non-school qualification at Certificate III level or above.

(e) Total excludes people who were not studying and had a level of non-school qualification where the level was not determined.

na Not available. **–** Nil or rounded to zero. **np** Not published.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2002; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core Component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15.

Table 4A.8.17 **Non-school qualification at Certificate III level or above and/or currently studying, by age, non-Indigenous people aged 18 years and over, Australia, 2002, 2007-08, 2011-12 and and 2014-15 (a), (b)**

	2014-15				*2011-12*				*2007–08*				*2002*			
	Estimate	*Proportion*	*RSE*	*95 per cent CIs*	*Estimate*	*Proportion*	*RSE*	*95 per cent CIs*	*Estimate*	*Proportion*	*RSE*	*95 per cent CIs*	*Estimate*	*Proportion*	*RSE*	*95 per cent CIs*
	(no.)	(%)	(%)	(±)	(no.)	(%)	(%)	(±)	(no.)	(%)	(%)	(±)	(no.)	(%)	(%)	(±)
18–19 years																
With non-school qualifications at Certificate III level or above (c)																
Certificate III to Advanced diploma	63 675	12.1	21.9	5.2	102 572	16.7	17.6	5.8	33 292	6.2	21.9	2.6	na	na	na	na
Bachelor and above	–	–	–	–	–	–	–	–	–	–	–	–	na	na	na	na
Total	64 620	12.3	21.3	5.1	102 572	16.7	17.6	5.8	33 292	6.2	21.9	2.6	61 738	9.7	19.9	3.8
Without a non-school qualification of Cert III or above, but studying at any level (d)	317 521	60.3	5.6	6.7	350 633	57.2	8.0	8.9	302 818	56.1	5.1	5.6	381 010	59.9	6.0	7.0
Total with Cert III or above and/or studying at any level	376 460	71.5	4.3	6.1	453 205	73.9	4.0	5.7	336 111	62.2	4.7	5.8	442 748	69.6	4.7	6.4
Total 18–19 year old population (e)	**526 388**	**100.0**	**–**	**–**	**613 186**	**100.0**	**–**	**–**	**540 087**	**100.0**	**–**	**–**	**636 569**	**100.0**	**–**	**–**
20–24 years																
With non-school qualifications at Certificate III level or above (c)																
Certificate III to Advanced diploma	456 621	29.1	10.1	5.8	445 926	30.1	7.0	4.2	365 759	25.9	6.9	3.5	220 997	18.0	9.8	3.5
Bachelor and above	263 015	16.8	13.3	4.4	250 900	16.9	10.0	3.3	247 742	17.6	10.0	3.4	149 395	12.2	15.3	3.7
Total	723 332	46.1	6.7	6.0	696 826	47.0	3.9	3.6	613 500	43.5	4.6	3.9	370 393	30.1	6.5	3.8
Without a non-school qualification of Cert III or above, but studying at any level (d)	508 294	32.4	10.3	6.5	436 189	29.4	7.5	4.3	377 549	26.8	8.1	4.2	374 272	30.5	6.3	3.8
Total with Cert III or above and/or studying at any level	1 232 177	78.5	2.9	4.5	1 133 015	76.5	2.8	4.2	991 049	70.2	3.0	4.2	744 665	60.6	3.7	4.4
Total 18–19 year old population (e)	**1 568 654**	**100.0**	**–**	**–**	**1 481 994**	**100.0**	**–**	**–**	**1 411 281**	**100.0**	**–**	**–**	**1 228 661**	**100.0**	**–**	**–**
25–34 years																
With non-school qualifications at Certificate III level or above (c)																
Certificate III to Advanced diploma	1 200 819	36.1	5.0	3.5	1 020 989	32.9	3.4	2.2	822 248	29.7	4.2	2.4	791 032	27.8	5.7	3.1
Bachelor and above	1 324 621	39.8	4.0	3.1	1 202 114	38.7	3.1	2.4	915 325	33.0	3.4	2.2	685 841	24.1	5.3	2.5
Total	2 520 589	75.8	1.8	2.7	2 223 104	71.6	1.5	2.1	1 737 573	62.7	2.3	2.8	1 476 873	52.0	2.9	3.0
Without a non-school qualification of Cert III or above, but studying at any level (d)	154 534	4.6	16.3	1.5	123 554	4.0	12.9	1.0	121 148	4.4	12.3	1.1	169 743	6.0	9.7	1.1

Table 4A.8.17 **Non-school qualification at Certificate III level or above and/or currently studying, by age, non-Indigenous people aged 18 years and over, Australia, 2002, 2007-08, 2011-12 and and 2014-15 (a), (b)**

	2014-15				*2011-12*				*2007–08*				*2002*			
	Estimate	*Proportion*	*RSE*	*95 per cent CIs*	*Estimate*	*Proportion*	*RSE*	*95 per cent CIs*	*Estimate*	*Proportion*	*RSE*	*95 per cent CIs*	*Estimate*	*Proportion*	*RSE*	*95 per cent CIs*
	(no.)	(%)	(%)	(±)	(no.)	(%)	(%)	(±)	(no.)	(%)	(%)	(±)	(no.)	(%)	(%)	(±)
Total with Cert III or above and/or studying at any level	2 681 462	80.6	1.6	2.5	2 346 657	75.6	1.5	2.2	1 858 721	67.1	2.0	2.7	1 646 616	58.0	2.4	2.7
Total 18–19 year old population (e)	**3 326 042**	**100.0**	**–**	**–**	**3 102 829**	**100.0**	**–**	**–**	**2 770 665**	**100.0**	**–**	**–**	**2 840 984**	**100.0**	**–**	**–**
35–44 years																
With non-school qualifications at Certificate III level or above (c)																
Certificate III to Advanced diploma	1 117 018	35.7	4.5	3.2	1 008 035	33.2	3.1	2.0	872 288	29.7	3.4	2.0	788 018	27.2	3.3	1.8
Bachelor and above	1 158 105	37.0	4.8	3.5	995 111	32.8	3.3	2.2	781 173	26.6	3.9	2.0	623 120	21.5	4.4	1.9
Total	2 275 207	72.7	2.0	2.8	2 003 146	66.1	1.6	2.0	1 653 461	56.3	2.0	2.3	1 411 138	48.8	1.8	1.7
Without a non-school qualification of Cert III or above, but studying at any level (d)	75 191	2.4	20.0	0.9	92 269	3.0	12.9	0.8	112 174	3.8	12.0	0.9	90 401	3.1	8.5	0.5
Total with Cert III or above and/or studying at any level	2 351 334	75.1	1.9	2.7	2 095 415	69.1	1.5	2.1	1 765 635	60.1	2.0	2.3	1 501 539	51.9	1.7	1.7
Total 18–19 year old population (e)	**3 130 340**	**100.0**	**–**	**–**	**3 031 703**	**100.0**	**–**	**–**	**2 937 908**	**100.0**	**–**	**–**	**2 894 589**	**100.0**	**–**	**–**
45–54 years																
With non-school qualifications at Certificate III level or above (c)																
Certificate III to Advanced diploma	1 045 695	34.9	5.0	3.4	973 034	33.3	3.0	1.9	829 776	29.4	4.0	2.3	647 642	24.8	5.5	2.7
Bachelor and above	752 959	25.2	5.7	2.8	737 015	25.2	4.3	2.1	598 291	21.2	5.0	2.1	530 815	20.3	6.2	2.5
Total	1 804 813	60.3	3.0	3.6	1 710 049	58.5	2.2	2.5	1 428 068	50.7	2.7	2.7	1 178 457	45.2	2.5	2.2
Without a non-school qualification of Cert III or above, but studying at any level (d)	47 494	1.6	26.8	0.8	62 021	2.1	16.3	0.7	51 423	1.8	20.4	0.7	57 617	2.2	17.1	0.7
Total with Cert III or above and/or studying at any level	1 847 707	61.8	2.9	3.5	1 772 070	60.6	2.0	2.4	1 479 491	52.5	2.5	2.6	1 236 075	47.4	2.7	2.5
Total 18–19 year old population (e)	**2 992 165**	**100.0**	**–**	**–**	**2 925 528**	**100.0**	**–**	**–**	**2 818 107**	**100.0**	**–**	**–**	**2 609 574**	**100.0**	**–**	**–**
55+ years																
With non-school qualifications at Certificate III level or above (c)																
Certificate III to Advanced diploma	1 611 707	27.7	3.0	1.6	1 354 159	25.2	3.0	1.5	1 040 705	21.6	3.9	1.6	881 098	21.7	3.8	1.6
Bachelor and above	1 044 503	18.0	5.0	1.8	947 014	17.6	3.7	1.3	697 156	14.5	4.5	1.3	427 967	10.5	5.4	1.1

Table 4A.8.17 **Non-school qualification at Certificate III level or above and/or currently studying, by age, non-Indigenous people aged 18 years and over, Australia, 2002, 2007-08, 2011-12 and and 2014-15 (a), (b)**

	2014-15				*2011-12*				*2007–08*				*2002*			
	Estimate	*Proportion*	*RSE*	*95 per cent CIs*	*Estimate*	*Proportion*	*RSE*	*95 per cent CIs*	*Estimate*	*Proportion*	*RSE*	*95 per cent CIs*	*Estimate*	*Proportion*	*RSE*	*95 per cent CIs*
	(no.)	(%)	(%)	(±)	(no.)	(%)	(%)	(±)	(no.)	(%)	(%)	(±)	(no.)	(%)	(%)	(±)
Total	2 648 497	45.5	2.3	2.0	2 301 173	42.8	1.9	1.6	1 737 860	36.0	2.6	1.9	1 309 065	32.2	2.9	1.8
Without a non-school qualification of Cert III or above, but studying at any level (d)	17 655	0.3	31.5	0.2	20 920	0.4	32.0	0.2	20 573	0.4	24.0	0.2	22 687	0.6	26.3	0.3
Total with Cert III or above and/or studying at any level	2 663 858	45.8	2.2	2.0	2 322 093	43.2	1.9	1.6	1 758 433	36.5	2.6	1.9	1 331 752	32.8	2.7	1.7
Total 18–19 year old population (e)	**5 818 173**	**100.0**	**–**	**–**	**5 375 772**	**100.0**	**–**	**–**	**4 821 114**	**100.0**	**–**	**–**	**4 060 700**	**100.0**	**–**	**–**
Total people 18 years and over																
With non-school qualifications at Certificate III level or above (c)																
Certificate III to Advanced diploma	5 507 387	31.7	2.1	1.3	4 904 715	29.7	1.7	1.0	3 964 068	25.9	2.0	1.0	3 388 231	23.7	2.3	1.1
Bachelor and above	4 533 555	26.1	2.6	1.3	4 132 154	25.0	1.8	0.9	3 239 688	21.2	2.3	1.0	2 419 432	17.0	3.1	1.0
Total	10 039 448	57.8	1.1	1.3	9 036 869	54.7	0.9	1.0	7 203 755	47.1	1.1	1.0	5 807 664	40.7	1.5	1.2
Without a non-school qualification of Cert III or above, but studying at any level (d)	1 118 798	6.4	6.2	0.8	1 085 586	6.6	4.1	0.5	985 685	6.4	4.7	0.6	1 095 731	7.7	3.5	0.5
Total with Cert III or above and/or studying at any level	11 162 379	64.3	1.0	1.2	10 122 455	61.2	0.8	1.0	8 189 441	53.5	1.0	1.0	6 903 395	48.4	1.1	1.0
Total 18–19 year old population (e)	**17 363 935**	**100.0**	**–**	**–**	**16 531 013**	**100.0**	**–**	**–**	**15 299 161**	**100.0**	**–**	**–**	**14 271 076**	**100.0**	**–**	**–**

RSE = Relative standard error. CI = Confidence interval.

(a) Estimates with a relative standard error of 25 per cent to 50 per cent should be used with caution.

(b) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(c) Includes people who have indicated that they have attained a non-school qualification at Certificate III level or above.

(d) Includes people who have indicated that they are studying, but excludes those who already have a non-school qualification at Certificate III level or above.

(e) Total excludes people who were not studying and had a level of non-school qualification where the level was not determined.

na Not available. **–** Nil or rounded to zero.

Source : ABS (unpublished) General Social Survey 2002; ABS (unpublished) National Health Survey 2007–08; ABS (unpublished) Australian Health Survey 2011-13 (2011-12 NHS component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15; ABS (unpublished) General Social Survey, 2014.

Table 4A.8.18 **Number of all students by Indigenous status, level of course, and broad field of education, 2015**

	Aboriginal and Torres Strait Islander				*Other* (a)			
	Undergraduate	*Postgraduate*	*Enabling/ Non-award*	*All levels*	*Undergraduate*	*Postgraduate*	*Enabling/ Non-award*	*All levels*
Natural & physical sciences	783	51	np	838	92 751	20 579	370	113 700
Information technology	259	26	-	285	39 627	20 813	6	60 446
Engineering & related technologies	382	41	np	np	79 282	26 337	166	105 785
Architecture & building	159	30	-	189	22 443	8 471	12	30 926
Agriculture, environmental & related studies	160	47	-	207	12 142	6 185	np	18 330
Health	2 589	527	52	3 168	163 706	54 089	334	218 129
Education	2 029	461	80	2 570	79 320	45 989	2 491	127 800
Management & commerce	1 381	436	-	1 817	248 139	120 071	100	368 310
Society & culture	4 134	778	406	5 318	223 452	72 868	5 981	302 301
Creative arts	1 003	121	118	1 242	76 260	10 650	2 411	89 321
Food, hospitality & personal services	-	-	np	np	350	24	250	624
Mixed field programmes	-	-	651	651	-	-	10 489	10 489
Non-award courses	-	-	75	75	-	-	19 787	19 787
Total (b)	**12 264**	**2 512**	**1 392**	**16 168**	**967 162**	**384 403**	**42 400**	**1 393 965**

(a) Other includes international students and those with not stated or unknown Indigenous status.

(b) The data takes into account the coding of Combined Courses to two fields of education. As a consequence, counting both fields of education for Combined Courses means that the totals may be less than the sum of all broad fields of education. The 'all levels' total includes data that may have been supressed due to confidentiality

np Not published. – Nil or rounded to zero.

Source: Higher education statistics collection (unpublished).

Table 4A.8.19 **Number of all students by Indigenous status, level of course, and broad field of education, 2014**

	Aboriginal and Torres Strait Islander				*Other* (a)			
	Undergraduate	*Postgraduate*	*Enabling/ Non-award*	*All levels*	*Undergraduate*	*Postgraduate*	*Enabling/ Non-award*	*All levels*
Natural & physical sciences	745	42	np	788	91 180	20 127	192	111 499
Information technology	204	25	-	229	37 712	19 253	9	56 974
Engineering & related technologies	345	35	5	385	77 633	23 886	470	101 989
Architecture & building	134	27	-	161	21 339	8 054	14	29 407
Agriculture, environmental & related studies	155	62	-	217	12 304	6 225	np	18 531
Health	2 375	488	83	2 946	155 592	50 810	399	206 801
Education	1 942	489	63	2 494	79 065	49 002	1 992	130 059
Management & commerce	1 317	347	-	1 664	243 513	113 542	16	357 071
Society & culture	3 793	748	371	4 912	215 126	73 685	6 276	295 087
Creative arts	862	110	93	1 065	75 551	10 902	2 174	88 627
Food, hospitality & personal services	-	-	-	-	320	11	-	331
Mixed field programmes	-	-	748	748	-	-	11 134	11 134
Non-award courses	-	-	69	69	-	np	20 784	20 785
Total (b)	**11 311**	**2 368**	**1 433**	**15 112**	**940 969**	**373 687**	**43 462**	**1 358 118**

(a) Other includes international students and those with not stated or unknown Indigenous status.

(b) The data takes into account the coding of Combined Courses to two fields of education. As a consequence, counting both fields of education for Combined Courses means that the totals may be less than the sum of all broad fields of education. The 'all levels' total includes data that may have been supressed due to confidentiality

np Not published. – Nil or rounded to zero.

Source: Higher education statistics collection (unpublished).

Table 4A.8.20 **Number of all students by Indigenous status, level of course, and broad field of education, 2013**

	Aboriginal and Torres Strait Islander				*Other* (a)			
	Undergraduate	*Postgraduate*	*Enabling/ Non-award*	*All levels*	*Undergraduate*	*Postgraduate*	*Enabling/ Non-award*	*All levels*
Natural & physical sciences	671	46	np	np	87 198	19 298	48	106 544
Information technology	172	24	np	np	35 773	16 250	40	52 063
Engineering & related technologies	324	28	10	362	75 250	21 638	566	97 454
Architecture & building	151	24	-	175	22 230	7 521	9	29 760
Agriculture, environmental & related studies	169	48	-	217	12 436	6 514	-	18 950
Health	2 132	476	80	2 688	147 117	47 528	506	195 151
Education	1 872	418	71	2 361	75 569	45 559	1 715	122 843
Management & commerce	1 123	276	np	np	238 967	101 290	108	340 365
Society & culture	3 474	714	346	4 534	211 691	69 940	5 996	287 627
Creative arts	788	99	76	963	74 433	10 801	2 167	87 401
Food, hospitality & personal services	-	-	-	-	286	np	-	290
Mixed field programmes	-	-	647	647	-	-	10 183	10 183
Non-award courses	-	-	55	55	-	-	18 287	18 287
Total (b)	**10 342**	**2 148**	**1 291**	**13 781**	**915 449**	**344 921**	**39 625**	**1 299 995**

(a) Other includes international students and those with not stated or unknown Indigenous status.

(b) The data takes into account the coding of Combined Courses to two fields of education. As a consequence, counting both fields of education for Combined Courses means that the totals may be less than the sum of all broad fields of education. The 'all levels' total includes data that may have been supressed due to confidentiality

np Not published. – Nil or rounded to zero.

Source: Higher education statistics collection (unpublished).

Table 4A.8.21 **Number of all students by Indigenous status, level of course, and broad field of education, 2012**

	Aboriginal and Torres Strait Islander				*Other* (a)			
	Undergraduate	*Postgraduate*	*Enabling/ Non-award*	*All levels*	*Undergraduate*	*Postgraduate*	*Enabling/ Non-award*	*All levels*
Natural & physical sciences	568	43	np	613	80 951	18 454	56	99 461
Information technology	139	23	np	163	35 114	14 202	45	49 361
Engineering & related technologies	273	23	8	304	71 308	19 762	588	91 658
Architecture & building	140	23	–	163	22 064	7 240	16	29 320
Agriculture, environmental & related studies	129	55	–	184	12 390	6 494	–	18 884
Health	1 998	452	82	2 532	138 388	44 150	439	182 977
Education	1 768	394	63	2 225	71 769	43 520	1 946	117 235
Management & commerce	1 042	247	–	1 289	238 538	94 854	89	333 481
Society & culture	3 138	637	286	4 061	201 726	67 659	5 210	274 595
Creative arts	731	93	78	902	73 041	10 550	2 054	85 645
Food, hospitality & personal services	–	–	–	–	288	–	–	288
Mixed field programmes	–	–	617	617	–	–	8 420	8 420
Non-award courses	–	–	46	46	–	–	18 076	18 076
Total (b)	**9 461**	**1 988**	**1 183**	**12 632**	**882 371**	**325 780**	**36 939**	**1 245 090**

(a) Other includes international students and those with not stated or unknown Indigenous status.

(b) The data takes into account the coding of Combined Courses to two fields of education. As a consequence, counting both fields of education for Combined Courses means that the totals may be less than the sum of all broad fields of education. The 'all levels' total includes data that may have been supressed due to confidentiality

np Not published. – Nil or rounded to zero.

Source: Higher education statistics collection (unpublished).

Table 4A.8.22 **Number of all students by Indigenous status, level of course, and broad field of education, 2011**

	Aboriginal and Torres Strait Islander				*Other* (a)			
	Undergraduate	*Postgraduate*	*Enabling/ Non-award*	*All levels*	*Undergraduate*	*Postgraduate*	*Enabling/ Non-award*	*All levels*
Natural & physical sciences	491	38	np	531	74 932	18 081	49	93 062
Information technology	117	21	–	138	34 554	14 514	24	49 092
Engineering & related technologies	273	22	5	300	68 915	18 987	575	88 477
Architecture & building	131	20	–	151	21 434	7 235	22	28 691
Agriculture, environmental & related studies	136	50	–	186	12 399	6 261	–	18 660
Health	1 838	457	49	2 344	129 597	40 874	381	170 852
Education	1 703	339	33	2 075	67 785	41 928	1 794	111 507
Management & commerce	1 066	248	np	1 315	238 911	96 671	94	335 676
Society & culture	2 862	628	297	3 787	193 290	65 596	4 829	263 715
Creative arts	680	84	57	821	71 411	10 844	2 002	84 257
Food, hospitality & personal services	–	–	–	–	892	np	–	894
Mixed field programmes	–	–	518	518	–	–	7 659	7 659
Non-award courses	–	–	62	62	–	–	19 467	19 467
Total (b)	**8 879**	**1 904**	**1 024**	**11 807**	**852 251**	**320 054**	**36 896**	**1 209 201**

(a) Other includes international students and those with not stated or unknown Indigenous status.

(b) The data takes into account the coding of Combined Courses to two fields of education. As a consequence, counting both fields of education for Combined Courses means that the totals may be less than the sum of all broad fields of education.

np Not published. – Nil or rounded to zero.

Source: Higher education statistics collection (unpublished).

Table 4A.8.23 **Number of all students by Indigenous status, level of course, and broad field of education, 2010**

	Aboriginal and Torres Strait Islander				*Other* (a)			
	Undergraduate	*Postgraduate*	*Enabling/ Non-award*	*All levels*	*Undergraduate*	*Postgraduate*	*Enabling/ Non-award*	*All levels*
Natural & physical sciences	447	31	np	482	70 249	17 704	65	88 018
Information technology	113	13	np	128	33 820	16 542	11	50 373
Engineering & related technologies	260	20	7	287	65 836	18 674	551	85 061
Architecture & building	119	16	–	135	20 554	6 987	16	27 557
Agriculture, environmental & related studies	140	64	–	204	12 059	6 195	6	18 260
Health	1 678	378	63	2 119	123 709	37 919	265	161 893
Education	1 628	333	28	1 989	66 020	40 135	1 358	107 513
Management & commerce	884	243	np	1 128	238 022	101 146	172	339 340
Society & culture	2 771	541	311	3 623	185 914	63 267	4 395	253 576
Creative arts	622	104	52	778	69 192	11 125	2 072	82 389
Food, hospitality & personal services	–	–	–	–	1 097	np	–	1 099
Mixed field programmes	–	–	540	540	–	–	7 037	7 037
Non-award courses	–	–	68	68	–	–	21 411	21 411
Total (b)	**8 273**	**1 739**	**1 076**	**11 088**	**825 494**	**318 716**	**37 359**	**1 181 569**

(a) Other includes international students and those with not stated or unknown Indigenous status.

(b) The data takes into account the coding of Combined Courses to two fields of education. As a consequence, counting both fields of education for Combined Courses means that the totals may be less than the sum of all broad fields of education.

np Not published. – Nil or rounded to zero.

Source: Higher education statistics collection (unpublished).

Table 4A.8.24 **Number of all students by Indigenous status, level of course, and broad field of education, 2009**

	Aboriginal and Torres Strait Islander				*Other* (a)			
	Undergraduate	*Postgraduate*	*Enabling/ Non-award*	*All levels*	*Undergraduate*	*Postgraduate*	*Enabling/ Non-award*	*All levels*
Natural & physical sciences	362	39	2	403	65 026	16 629	100	81 755
Information technology	85	18	–	103	33 484	17 073	12	50 569
Engineering & related technologies	223	19	1	243	61 162	17 341	345	78 848
Architecture & building	91	22	–	113	19 700	6 410	–	26 110
Agriculture, environmental & related studies	120	56	–	176	11 461	5 771	33	17 265
Health	1 433	326	43	1 802	115 625	34 361	349	150 335
Education	1 660	316	41	2 017	64 448	36 814	1 328	102 590
Management & commerce	825	236	2	1 063	230 069	101 803	364	332 236
Society & culture	2 609	520	277	3 406	174 636	60 680	3 443	238 759
Creative arts	559	79	64	702	66 566	10 350	1 467	78 383
Food, hospitality & personal services	–	–	–	–	1 143	5	–	1 148
Mixed field programmes	–	–	753	753	–	–	5 760	5 760
Non-award courses	–	–	69	69	–	–	21 861	21 861
Total (b)	**7 582**	**1 631**	**1 252**	**10 465**	**783 228**	**306 342**	**34 831**	**1 124 401**

(a) Other includes international students and those with not stated or unknown Indigenous status.

(b) The data takes into account the coding of Combined Courses to two fields of education. As a consequence, counting both fields of education for Combined Courses means that the totals may be less than the sum of all broad fields of education.

– Nil or rounded to zero.

Source: Higher education statistics collection (unpublished).

Table 4A.8.25 **Number of all students by Indigenous status, level of course, and broad field of education, 2008**

	Aboriginal and Torres Strait Islander				*Other* (a)			
	Undergraduate	*Postgraduate*	*Enabling/ Non-award*	*All levels*	*Undergraduate*	*Postgraduate*	*Enabling/ Non-award*	*All levels*
Natural & physical sciences	329	34	3	366	61 911	15 298	70	77 279
Information technology	87	14	–	101	33 008	15 951	10	48 969
Engineering & related technologies	171	15	1	187	57 239	15 810	280	73 329
Architecture & building	92	15	–	107	18 424	5 738	–	24 162
Agriculture, environmental & related studies	113	43	–	156	10 844	5 395	121	16 360
Health	1 321	331	43	1 695	107 769	31 213	106	139 088
Education	1 603	314	77	1 994	63 038	33 989	1 630	98 657
Management & commerce	733	206	–	939	216 534	99 584	296	316 414
Society & culture	2 442	492	186	3 120	165 676	55 695	2 795	224 166
Creative arts	540	84	46	670	60 669	9 714	822	71 205
Food, hospitality & personal services	–	–	–	–	799	3	–	802
Mixed field programmes	–	–	517	517	–	–	3 804	3 804
Non-award courses	–	–	51	51	4	–	22 259	22 263
Total (b)	**7 058**	**1 547**	**924**	**9 529**	**736 662**	**287 711**	**32 193**	**1 056 566**

(a) Other includes international students and those with not stated or unknown Indigenous status.

(b) The data takes into account the coding of Combined Courses to two fields of education. As a consequence, counting both fields of education for Combined Courses means that the totals may be less than the sum of all broad fields of education.

– Nil or rounded to zero.

Source: Higher education statistics collection (unpublished).

Table 4A.8.26 **Number of all students by Indigenous status, level of course, and broad field of education, 2007**

	Aboriginal and Torres Strait Islander				*Other* (a)			
	Undergraduate	*Postgraduate*	*Enabling/ Non-award*	*All levels*	*Undergraduate*	*Postgraduate*	*Enabling/ Non-award*	*All levels*
Natural & physical sciences	323	36	2	361	62 284	14 453	97	76 834
Information technology	102	20	–	122	35 035	15 576	–	50 611
Engineering & related technologies	166	17	–	183	54 523	14 720	216	69 459
Architecture & building	86	12	–	98	18 650	3 928	–	22 578
Agriculture, environmental & related studies	102	40	1	143	10 870	4 820	247	15 937
Health	1 222	284	42	1 548	101 050	28 444	35	129 529
Education	1 650	264	80	1 994	65 725	32 798	1 299	99 822
Management & commerce	698	190	–	888	206 993	96 534	28	303 555
Society & culture	2 498	460	201	3 159	165 815	51 157	2 794	219 766
Creative arts	485	67	57	609	57 769	8 921	879	67 569
Food, hospitality & personal services	–	–	–	–	570	–	–	570
Mixed field programmes	–	–	534	534	–	–	2 485	2 485
Non-award courses	–	–	67	67	–	–	22 522	22 522
Total (b)	**6 996**	**1 390**	**984**	**9 370**	**718 613**	**271 261**	**30 602**	**1 020 476**

(a) Other includes international students and those with not stated or unknown Indigenous status.

(b) The data takes into account the coding of Combined Courses to two fields of education. As a consequence, counting both fields of education for Combined Courses means that the totals may be less than the sum of all broad fields of education.

– Nil or rounded to zero.

Source: Higher education statistics collection (unpublished).

Table 4A.8.27 **Number of all students by Indigenous status, level of course, and broad field of education, 2006**

	Aboriginal and Torres Strait Islander				*Other* (a)			
	Undergraduate	*Postgraduate*	*Enabling/ Non-award*	*All levels*	*Undergraduate*	*Postgraduate*	*Enabling/ Non-award*	*All levels*
Natural & physical sciences	312	34	2	348	61 436	13 587	169	75 192
Information technology	111	17	–	128	37 950	17 589	–	55 539
Engineering & related technologies	142	16	–	158	51 220	14 609	190	66 019
Architecture & building	71	7	–	78	17 288	3 654	–	20 942
Agriculture, environmental & related studies	88	39	2	129	11 304	4 757	189	16 250
Health	1 165	244	21	1 430	90 177	27 309	4	117 490
Education	1 556	269	62	1 887	63 750	33 424	1 087	98 261
Management & commerce	675	167	–	842	189 577	93 624	3	283 204
Society & culture	2 357	428	243	3 028	158 975	51 769	2 421	213 165
Creative arts	491	66	74	631	52 887	9 156	895	62 938
Food, hospitality & personal services	–	–	–	–	99	1	–	100
Mixed field programmes	–	–	490	490	–	–	1 460	1 460
Non-award courses	–	–	51	51	–	–	22 661	22 661
Total (b)	**6 623**	**1 286**	**945**	**8 854**	**677 050**	**269 163**	**29 079**	**975 292**

(a) Other includes international students and those with not stated or unknown Indigenous status.

(b) The data takes into account the coding of Combined Courses to two fields of education. As a consequence, counting both fields of education for Combined Courses means that the totals may be less than the sum of all broad fields of education.

– Nil or rounded to zero.

Source: Higher education statistics collection (unpublished).

Table 4A.8.28 **Number of all students by Indigenous status, level of course, and broad field of education, 2005**

	Aboriginal and Torres Strait Islander				*Other* (a)			
	Undergraduate	*Postgraduate*	*Enabling/ Non-award*	*All levels*	*Undergraduate*	*Postgraduate*	*Enabling/ Non-award*	*All levels*
Natural & physical sciences	303	29	2	334	62 216	13 291	160	75 667
Information technology	117	15	–	132	43 895	20 362	10	64 267
Engineering & related technologies	124	14	1	139	50 059	14 986	180	65 225
Architecture & building	66	9	–	75	16 189	3 605	–	19 794
Agriculture, environmental & related studies	109	35	2	146	12 145	4 894	63	17 102
Health	1 065	233	24	1 322	80 904	25 492	55	106 451
Education	1 536	213	11	1 760	62 669	30 749	141	93 559
Management & commerce	609	144	–	753	180 729	92 536	22	273 287
Society & culture	2 301	415	215	2 931	155 686	47 603	2 055	205 344
Creative arts	430	51	89	570	50 725	9 061	822	60 608
Food, hospitality & personal services	–	–	–	–	85	5	–	90
Mixed field programmes	–	–	484	484	–	–	1 377	1 377
Non-award courses	–	–	40	40	–	–	22 393	22 393
Total (b)	**6 344**	**1 158**	**868**	**8 370**	**659 182**	**262 346**	**27 278**	**948 806**

(a) Other includes international students and those with not stated or unknown Indigenous status.

(b) The data takes into account the coding of Combined Courses to two fields of education. As a consequence, counting both fields of education for Combined Courses means that the totals may be less than the sum of all broad fields of education.

– Nil or rounded to zero.

Source: Higher education statistics collection (unpublished).

Table 4A.8.29 **Number of all students by Indigenous status, level of course, and broad field of education, 2004**

	Aboriginal and Torres Strait Islander				*Other* (a)			
	Undergraduate	*Postgraduate*	*Enabling/ Non-award*	*All levels*	*Undergraduate*	*Postgraduate*	*Enabling/ Non-award*	*All levels*
Natural & physical sciences	254	29	3	286	61 208	12 418	75	73 701
Information technology	151	22	–	173	51 806	20 736	19	72 561
Engineering & related technologies	145	18	1	164	50 663	14 611	89	65 363
Architecture & building	56	6	–	62	15 576	3 474	–	19 050
Agriculture, environmental & related studies	152	41	27	220	13 365	4 822	27	18 214
Health	1 036	226	9	1 271	76 631	25 072	4	101 707
Education	1 580	206	3	1 789	61 009	29 121	76	90 206
Management & commerce	640	199	–	839	174 857	91 310	–	266 167
Society & culture	2 450	408	191	3 049	152 146	45 934	2 107	200 187
Creative arts	470	69	110	649	49 237	9 200	649	59 086
Food, hospitality & personal services	–	–	–	–	55	15	–	70
Mixed field programmes	–	–	620	620	–	–	1 462	1 462
Non-award courses	–	–	60	60	–	–	23 741	23 741
Total (b)	**6 647**	**1 224**	**1 024**	**8 895**	**651 288**	**256 545**	**28 249**	**936 082**

(a) Other includes international students and those with not stated or unknown Indigenous status.

(b) The data takes into account the coding of Combined Courses to two fields of education. As a consequence, counting both fields of education for Combined Courses means that the totals may be less than the sum of all broad fields of education.

– Nil or rounded to zero.

Source: Higher education statistics collection (unpublished).

Table 4A.8.30 **Success rate for higher education, 2015 (a), (b)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Multi-state*	*Aust*
Aboriginal and Torres Strait Islander										
Males	74	72	70	64	66	77	75	51	70	71
Females	76	76	74	73	77	75	80	62	81	75
Total	**75**	**74**	**73**	**70**	**74**	**76**	**78**	**59**	**78**	**74**
Non-Indigenous										
Males	85	86	83	84	84	83	88	75	86	85
Females	89	90	88	88	89	86	90	81	91	89
Total	**87**	**89**	**86**	**86**	**87**	**85**	**89**	**79**	**89**	**87**
Unknown Indigenous status										
Males	78	70	69	76	76	78	-	-	100	75
Females	83	74	72	84	79	80	-	-	-	80
Total	**81**	**73**	**71**	**81**	**77**	**79**	**-**	**-**	**100**	**78**
Total (c)										
Males	85	86	83	83	84	83	87	73	86	85
Females	88	90	87	88	89	85	90	80	91	89
Total	**87**	**88**	**86**	**86**	**87**	**84**	**89**	**78**	**89**	**87**

(a) Success is defined as the student progress rate (SPR), which is the proportion of units passed within a year compared with the total units enrolled.

(b) Numbers have been rounded to zero decimal places.

(c) Includes students with unknown Indigenous status.

– Nil or rounded to zero.

Source: Higher education statistics collection (unpublished).

Table 4A.8.31 **Success rate for higher education, 2014 (a), (b)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Multi-state*	*Aust*
Aboriginal and Torres Strait Islander										
Males	72	69	69	66	69	75	73	54	70	70
Females	76	72	74	71	76	78	84	64	81	75
Total	**75**	**71**	**72**	**69**	**74**	**77**	**79**	**61**	**78**	**73**
Non-Indigenous										
Males	85	86	83	84	84	83	87	77	86	85
Females	89	90	88	89	89	85	91	83	91	89
Total	**87**	**88**	**86**	**87**	**87**	**84**	**89**	**81**	**89**	**87**
Unknown Indigenous status										
Males	78	78	72	72	77	71	-	-	94	76
Females	83	77	77	85	81	66	-	-	90	81
Total	**82**	**78**	**75**	**81**	**78**	**67**	**-**	**-**	**92**	**79**
Total (c)										
Males	85	86	83	84	84	83	86	76	85	85
Females	88	90	87	88	89	85	91	82	90	89
Total	**87**	**88**	**85**	**87**	**87**	**84**	**89**	**80**	**89**	**87**

(a) Success is defined as the student progress rate (SPR), which is the proportion of units passed within a year compared with the total units enrolled.

(b) Numbers have been rounded to zero decimal places.

(c) Includes students with unknown Indigenous status.

– Nil or rounded to zero.

Source: Higher education statistics collection (unpublished).

Table 4A.8.32 **Success rate for higher education, 2013 (a), (b)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Multi-state*	*Aust*
Aboriginal and Torres Strait Islander										
Males	74	69	69	67	70	80	76	57	76	71
Females	76	76	74	73	73	79	78	59	80	75
Total	**75**	**73**	**72**	**71**	**72**	**79**	**77**	**58**	**79**	**73**
Non-Indigenous										
Males	85	85	83	83	84	82	86	72	86	85
Females	89	90	88	88	89	86	90	79	91	89
Total	**87**	**88**	**86**	**86**	**87**	**84**	**88**	**77**	**90**	**87**
Unknown Indigenous status										
Males	76	82	74	87	73	81	-	-	-	79
Females	81	84	78	92	83	80	-	-	-	83
Total	**80**	**83**	**77**	**91**	**77**	**80**	**-**	**-**	**-**	**81**
Total (c)										
Males	85	85	83	83	84	82	86	71	86	84
Females	88	89	87	88	89	85	90	78	91	88
Total	**87**	**88**	**85**	**86**	**86**	**84**	**88**	**76**	**89**	**87**

(a) Success is defined as the student progress rate (SPR), which is the proportion of units passed within a year compared with the total units enrolled.

(b) Numbers have been rounded to zero decimal places.

(c) Includes students with unknown Indigenous status.

– Nil or rounded to zero.

Source: Higher education statistics collection (unpublished).

Table 4A.8.33 **Success rate for higher education, 2012 (a), (b)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Multi-state*	*Aust*
Aboriginal and Torres Strait Islander										
Males	72	70	69	64	67	79	79	51	72	70
Females	77	73	73	66	79	79	82	60	77	74
Total	**75**	**72**	**72**	**65**	**75**	**79**	**81**	**58**	**76**	**73**
Non-Indigenous										
Males	86	86	84	84	84	86	86	74	88	85
Females	89	90	88	89	89	89	91	80	92	89
Total	**88**	**88**	**86**	**87**	**87**	**88**	**89**	**79**	**91**	**87**
Unknown Indigenous status										
Males	75	91	69	80	88	84	–	–	np	79
Females	81	91	74	89	91	80	–	–	–	83
Total	**79**	**91**	**72**	**86**	**90**	**82**	**–**	**–**	**np**	**81**
Total (c)										
Males	85	86	84	84	84	86	86	72	87	85
Females	89	90	88	88	89	89	91	79	92	89
Total	**87**	**88**	**86**	**86**	**87**	**88**	**89**	**77**	**91**	**87**

(a) Success is defined as the student progress rate (SPR), which is the proportion of units passed within a year compared with the total units enrolled.

(b) Numbers have been rounded to zero decimal places.

(c) Includes students with unknown Indigenous status.

– Nil or rounded to zero. **np** Not published.

Source: Higher education statistics collection (unpublished).

Table 4A.8.34 **Success rate for higher education, 2011, (a), (b)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Multi-state*	*Aust*
Aboriginal and Torres Strait Islander										
Males	72	72	69	61	68	77	73	54	63	69
Females	77	75	74	64	73	79	79	63	75	73
Total	**75**	**74**	**72**	**63**	**71**	**78**	**77**	**61**	**72**	**72**
Non-Indigenous										
Males	86	86	84	84	84	86	87	77	87	85
Females	89	90	89	89	89	90	91	82	92	89
Total	**88**	**89**	**87**	**87**	**87**	**88**	**89**	**81**	**91**	**88**
Unknown Indigenous status										
Males	80	92	68	81	92	62	–	np	–	79
Females	83	94	70	88	91	74	–	–	–	81
Total	**82**	**93**	**69**	**85**	**92**	**70**	**–**	**np**	**–**	**80**
Total (c)										
Males	86	86	84	84	84	85	86	75	87	85
Females	89	90	88	89	89	89	91	80	92	89
Total	**88**	**89**	**86**	**87**	**87**	**88**	**89**	**79**	**90**	**87**

(a) Success is defined as the student progress rate (SPR), which is the proportion of units passed within a year compared with the total units enrolled.

(b) Numbers have been rounded to zero decimal places.

(c) Includes students with unknown Indigenous status.

– Nil or rounded to zero. **np** Not published.

Source: Higher education statistics collection (unpublished).

Table 4A.8.35 **Success rate for higher education, 2010 (a), (b), (c)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Multi-state*	*Aust*
Aboriginal and Torres Strait Islander										
Males	74	70	68	61	67	77	81	50	75	69
Females	77	73	72	64	72	80	84	65	79	73
Total	**76**	**72**	**71**	**63**	**70**	**79**	**83**	**61**	**78**	**72**
Non-Indigenous										
Males	86	87	84	85	86	84	88	75	89	86
Females	90	91	88	90	90	89	92	82	93	90
Total	**88**	**89**	**87**	**88**	**88**	**87**	**90**	**80**	**92**	**88**
Unknown Indigenous status										
Males	80	81	65	86	83	58	–	–	np	75
Females	81	82	67	89	89	61	np	–	np	78
Total	**81**	**81**	**66**	**88**	**87**	**60**	**np**	**–**	**np**	**77**
Total (d)										
Males	86	86	83	85	86	84	88	73	88	86
Females	89	90	88	89	90	89	92	81	92	89
Total	**88**	**89**	**86**	**87**	**88**	**87**	**90**	**78**	**91**	**88**

(a) Success is defined as the student progress rate (SPR), which is the proportion of units passed within a year compared with the total units enrolled.

(b) Numbers have been rounded to zero decimal places.

(c) Data is for domestic students only.

(d) Includes students with unknown Indigenous status.

– Nil or rounded to zero. **np** Not published.

Source : Higher education statistics collection (unpublished).

Table 4A.8.36 **Success rate for higher education, 2009 (a), (b), (c)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Multi-state*	*Aust*
Aboriginal and Torres Strait Islander										
Males	71	67	71	60	70	77	80	43	61	67
Females	75	67	71	68	72	83	84	58	73	71
Total	**74**	**67**	**71**	**65**	**71**	**81**	**82**	**53**	**70**	**70**
Non-Indigenous										
Males	87	87	84	86	86	86	88	78	88	86
Females	90	91	88	91	90	90	92	83	92	90
Total	**88**	**89**	**87**	**89**	**88**	**88**	**90**	**82**	**91**	**88**
Unknown Indigenous status										
Males	78	83	72	89	91	60	38	–	–	81
Females	81	83	73	93	83	66	76	–	–	83
Total	**80**	**83**	**72**	**91**	**86**	**64**	**61**	**–**	**–**	**82**
Total (d)										
Males	86	87	84	86	86	86	88	72	88	86
Females	89	91	88	90	90	90	91	79	92	90
Total	**88**	**89**	**86**	**88**	**88**	**88**	**90**	**77**	**91**	**88**

(a) Success is defined as the student progress rate (SPR), which is the proportion of units passed within a year compared with the total units enrolled.

(b) Numbers have been rounded to zero decimal places.

(c) Data is for domestic students only.

(d) Includes students with unknown Indigenous status.

– Nil or rounded to zero.

Source : Higher education statistics collection (unpublished).

Table 4A.8.37 **Success rate for higher education, 2008 (a), (b), (c)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Multi-state*	*Aust*
Aboriginal and Torres Strait Islander										
Males	74	68	70	65	74	69	80	42	63	68
Females	77	71	74	68	74	78	82	45	76	71
Total	**76**	**70**	**72**	**67**	**74**	**75**	**82**	**44**	**72**	**70**
Non-Indigenous										
Males	87	87	85	86	86	85	88	73	89	86
Females	90	91	89	90	90	89	92	80	93	90
Total	**89**	**89**	**87**	**89**	**88**	**87**	**90**	**78**	**92**	**88**
Unknown Indigenous status										
Males	80	82	74	88	61	53	–	–	–	82
Females	86	83	79	93	61	74	–	–	–	87
Total	**83**	**83**	**77**	**91**	**61**	**67**	**–**	**–**	**–**	**85**
Total (d)										
Males	87	87	84	86	86	84	88	68	88	86
Females	90	91	88	90	90	89	92	75	92	90
Total	**88**	**89**	**87**	**88**	**88**	**87**	**90**	**73**	**91**	**88**

(a) Success is defined as the student progress rate (SPR), which is the proportion of units passed within a year compared with the total units enrolled.

(b) Numbers have been rounded to zero decimal places.

(c) Data is for domestic students only.

(d) Includes students with unknown Indigenous status.

– Nil or rounded to zero.

Source : Higher education statistics collection (unpublished).

Table 4A.8.38 **Success rate for higher education, 2007 (a), (b)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Multi-state*	*Aust*
Aboriginal and Torres Strait Islander										
Males	73	71	68	64	70	63	43	81	60	67
Females	77	73	71	69	74	78	47	81	73	71
Total	**75**	**72**	**70**	**67**	**72**	**73**	**46**	**81**	**70**	**69**
Non-Indigenous										
Males	86	87	83	86	86	84	76	89	90	86
Females	90	91	88	90	90	89	80	93	94	90
Total	**88**	**89**	**86**	**88**	**89**	**87**	**79**	**91**	**92**	**88**
Unknown Indigenous status										
Males	81	81	76	83	62	66	–	–	33	81
Females	88	86	80	90	64	71	–	–	74	87
Total	**85**	**84**	**78**	**87**	**63**	**69**	**–**	**–**	**56**	**84**
Total (c)										
Males	86	86	83	85	86	84	70	89	89	86
Females	90	91	88	90	90	88	75	92	93	90
Total	**88**	**89**	**86**	**88**	**88**	**86**	**73**	**91**	**92**	**88**

(a) Success is defined as the student progress rate (SPR), which is the proportion of units passed within a year compared with the total units enrolled.

(b) Numbers have been rounded to zero decimal places.

(c) Includes students with unknown Indigenous status.

– Nil or rounded to zero.

Source: Higher education statistics collection (unpublished).

Table 4A.8.39 **Success rate for higher education, 2006 (a), (b)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Multi-state*	*Aust*
Aboriginal and Torres Strait Islander										
Males	70	68	70	62	68	68	41	80	66	66
Females	78	69	71	66	71	79	43	85	77	70
Total	**75**	**69**	**71**	**65**	**70**	**75**	**42**	**83**	**74**	**69**
Non-Indigenous										
Males	86	87	84	87	85	84	74	90	89	86
Females	91	91	88	91	90	89	78	93	94	90
Total	**89**	**89**	**87**	**89**	**88**	**87**	**77**	**92**	**92**	**89**
Unknown Indigenous status										
Males	84	81	80	82	–	70	–	–	92	82
Females	92	85	81	88	–	63	–	–	95	89
Total	**89**	**83**	**81**	**85**	**–**	**66**	**–**	**–**	**94**	**86**
Total (c)										
Males	86	87	84	86	85	84	68	90	88	86
Females	90	91	88	91	90	89	72	93	94	90
Total	**89**	**89**	**86**	**89**	**88**	**87**	**71**	**92**	**92**	**88**

(a) Success is defined as the student progress rate (SPR), which is the proportion of units passed within a year compared with the total units enrolled.

(b) Numbers have been rounded to zero decimal places.

(c) Includes students with unknown Indigenous status.

– Nil or rounded to zero.

Source: Higher education statistics collection (unpublished).

Table 4A.8.40 **Success rate for higher education, 2005 (a), (b)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Multi-state*	*Aust*
Aboriginal and Torres Strait Islander										
Males	71	70	67	60	65	69	45	82	70	67
Females	76	75	72	65	69	79	46	84	78	71
Total	**74**	**73**	**70**	**64**	**68**	**75**	**46**	**83**	**76**	**70**
Non-Indigenous										
Males	86	86	83	86	85	85	73	90	89	86
Females	91	91	89	91	90	90	79	93	94	90
Total	**89**	**89**	**87**	**89**	**88**	**88**	**77**	**92**	**93**	**88**
Unknown Indigenous status										
Males	86	81	84	83	–	53	–	–	79	85
Females	93	87	85	88	–	55	56	–	92	91
Total	**90**	**84**	**84**	**86**	**–**	**55**	**56**	**–**	**87**	**89**
Total (c)										
Males	86	86	83	86	84	84	70	90	89	86
Females	91	91	88	91	90	89	75	93	94	90
Total	**89**	**89**	**86**	**89**	**88**	**87**	**73**	**92**	**92**	**88**

(a) Success is defined as the student progress rate (SPR), which is the proportion of units passed within a year compared with the total units enrolled.

(b) Numbers have been rounded to zero decimal places.

(c) Includes students with unknown Indigenous status.

– Nil or rounded to zero.

Source: Higher education statistics collection (unpublished).

Table 4A.8.41 **Success rate for higher education, 2004 (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Multi-state*	*Aust*
Aboriginal and Torres Strait Islander										
Males	70	74	67	58	61	77	78	30	64	63
Females	76	76	72	67	69	81	76	39	76	70
Total	**74**	**75**	**70**	**63**	**66**	**80**	**77**	**36**	**73**	**67**
Non-Indigenous										
Males	86	87	84	87	84	84	89	78	90	86
Females	90	91	89	92	90	90	92	81	95	91
Total	**88**	**89**	**87**	**90**	**87**	**87**	**91**	**80**	**93**	**88**
Total (b)										
Males	85	87	84	86	84	84	89	68	89	85
Females	90	91	89	92	89	90	92	74	94	90
Total	**88**	**89**	**87**	**89**	**87**	**87**	**90**	**72**	**93**	**88**

(a) Success is defined as the student progress rate (SPR), which is the proportion of units passed within a year compared with the total units enrolled.

(b) Includes students with unknown Indigenous status.

Source: Higher education statistics collection (unpublished).

Table 4A.8.42 **Success rate for higher education, 2003 (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Multi-state*	*Aust*
Aboriginal and Torres Strait Islander										
Males	68	68	66	55	58	75	79	34	63	62
Females	76	77	70	65	65	79	82	42	76	69
Total	**73**	**73**	**68**	**61**	**62**	**78**	**80**	**39**	**73**	**66**
Non-Indigenous										
Males	85	86	84	86	83	85	88	75	89	85
Females	90	91	89	92	89	90	91	81	94	90
Total	**88**	**89**	**87**	**89**	**87**	**88**	**90**	**79**	**92**	**88**
Total (b)										
Males	85	86	83	86	83	85	87	67	88	85
Females	90	91	89	91	89	90	91	74	93	90
Total	**88**	**89**	**87**	**89**	**87**	**87**	**89**	**72**	**92**	**88**

(a) Success is defined as the student progress rate (SPR), which is the proportion of units passed within a year compared with the total units enrolled.

(b) Includes students with unknown Indigenous status.

Source: Higher education statistics collection (unpublished).

Table 4A.8.43 **Success rate for higher education, 2002 (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Multi-state*	*Aust*
Aboriginal and Torres Strait Islander										
Males	68	69	63	57	51	77	75	38	62	62
Females	77	73	71	65	60	77	82	44	74	68
Total	**73**	**71**	**68**	**62**	**57**	**77**	**79**	**42**	**71**	**66**
Non-Indigenous										
Males	85	86	83	86	82	84	87	70	88	85
Females	90	91	88	91	88	89	91	79	93	90
Total	**88**	**89**	**86**	**89**	**86**	**87**	**89**	**76**	**91**	**87**
Total (b)										
Males	85	86	82	85	82	84	87	64	87	84
Females	90	91	88	91	88	89	91	73	92	89
Total	**87**	**88**	**86**	**88**	**85**	**87**	**89**	**70**	**91**	**87**

(a) Success is defined as the student progress rate (SPR), which is the proportion of units passed within a year compared with the total units enrolled.

(b) Includes students with unknown Indigenous status.

Source: Higher education statistics collection (unpublished).

Table 4A.8.44 **Success rate for higher education, 2001, (a), (b)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Multi-state*	*Aust*
Aboriginal and Torres Strait Islander										
Males	66	67	64	53	66	73	36	68	73	61
Females	75	78	68	59	66	80	46	80	86	67
Total	**72**	**74**	**67**	**57**	**66**	**77**	**43**	**74**	**83**	**65**
Non-Indigenous										
Males	84	85	83	85	84	85	71	87	87	84
Females	89	90	88	91	91	89	81	91	93	90
Total	**87**	**88**	**86**	**88**	**88**	**87**	**77**	**89**	**91**	**87**

(a) Includes Indigenous status unknown.

(b) Success is defined as the student progress rate (SPR), which is the proportion of units passed within a year compared with the total units enrolled.

Source: Higher education statistics collection (unpublished).

Table 4A.8.45 **Vocational education and training load pass rate, by State and Territory (2004–2015) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
2015									
Aboriginal and Torres Strait Islander	69.4	72.1	89.1	76.0	88.2	77.3	80.8	74.6	76.7
Non-Indigenous	78.2	79.4	92.4	84.4	87.5	82.4	86.2	85.8	82.6
Unknown	86.5	81.3	92.5	81.3	90.8	83.9	81.8	98.6	87.8
Unknown and non-Indigenous	78.2	79.4	92.4	84.1	87.5	82.4	85.8	86.0	82.8
2014									
Aboriginal and Torres Strait Islander	71.0	72.6	87.5	73.8	84.9	78.1	82.3	64.8	75.1
Non-Indigenous	80.8	80.6	91.7	83.8	86.4	80.7	85.2	79.0	82.8
Unknown	88.4	89.4	91.9	83.0	92.2	89.9	95.2	86.0	89.1
Unknown and non-Indigenous	80.8	80.7	91.7	83.7	86.5	80.8	85.3	79.0	83.0
2013									
Aboriginal and Torres Strait Islander	69.2	74.0	85.3	73.5	85.5	73.8	82.6	69.6	74.5
Non-Indigenous	79.4	83.0	89.3	83.0	87.3	80.9	84.8	85.1	83.1
Unknown	82.2	83.0	88.2	81.1	89.4	88.0	84.9	83.1	85.4
Unknown and non-Indigenous	79.5	83.0	89.2	82.8	87.3	81.0	84.8	85.1	83.2
2012									
Aboriginal and Torres Strait Islander	69.3	73.1	83.8	72.8	85.3	74.5	77.2	69.0	74.5
Non-Indigenous	80.1	83.2	89.1	81.8	86.8	82.4	80.6	82.4	83.2
Unknown	81.5	80.5	87.3	80.7	86.7	83.8	91.7	86.4	83.9
Unknown and non-Indigenous	80.2	83.2	88.9	81.6	86.8	82.4	81.2	82.4	83.2
2011									
Aboriginal and Torres Strait Islander	69.9	72.2	84.7	69.9	79.4	73.7	74.5	67.1	73.8
Non-Indigenous	80.8	82.0	89.7	81.8	85.0	81.7	82.0	80.4	82.9
Unknown	89.4	89.9	87.7	81.8	72.6	86.5	87.7	85.3	86.0
Unknown and non-Indigenous	81.0	82.2	89.4	81.8	84.4	81.8	83.1	80.5	83.1

Table 4A.8.45 **Vocational education and training load pass rate, by State and Territory (2004–2015) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
2010									
Aboriginal and Torres Strait Islander	69.5	65.7	82.0	68.3	81.8	70.9	72.5	70.2	72.4
Non-Indigenous	80.6	77.7	87.9	81.1	87.3	80.3	81.8	80.4	81.1
Unknown	89.3	82.8	85.4	81.5	87.3	88.0	84.4	78.1	84.6
Unknown and non-Indigenous	80.7	77.8	87.4	81.1	87.3	80.5	82.2	80.4	81.3
2009									
Aboriginal and Torres Strait Islander	68.0	63.0	82.3	66.8	84.9	75.2	72.6	65.1	70.9
Non-Indigenous	80.2	77.5	87.4	80.8	87.0	83.2	82.2	78.5	80.9
Unknown	82.8	79.7	84.2	77.6	88.2	94.3	83.4	87.5	82.2
Unknown and non-Indigenous	80.3	77.6	86.8	80.2	87.1	83.4	82.3	78.7	81.0
2008									
Aboriginal and Torres Strait Islander	68.0	64.9	80.2	63.3	82.2	77.5	72.2	62.3	69.8
Non-Indigenous	80.3	77.4	86.8	79.8	87.7	80.9	81.5	79.0	80.7
Unknown	79.4	78.3	83.4	72.9	88.3	87.6	83.2	84.9	79.3
Unknown and non-Indigenous	80.3	77.4	86.3	78.3	87.7	81.0	81.6	79.1	80.6
2007									
Aboriginal and Torres Strait Islander	67.0	62.8	74.2	61.5	78.1	72.1	77.5	66.0	67.8
Non-Indigenous	79.8	76.5	85.0	78.8	88.7	79.2	79.4	79.1	80.0
Unknown	80.1	77.4	82.0	71.2	85.9	83.4	82.4	86.2	78.5
Unknown and non-Indigenous	79.8	76.6	84.7	77.5	88.5	79.2	79.6	79.2	79.9
2006									
Aboriginal and Torres Strait Islander	66.8	65.9	72.9	57.8	77.7	74.5	72.5	61.2	66.6
Non-Indigenous	79.2	77.1	83.3	77.3	88.7	80.5	79.1	77.3	79.7
Unknown	82.0	74.2	78.4	74.7	91.1	88.9	76.1	70.7	79.3
Unknown and non-Indigenous	79.6	76.9	82.8	76.8	88.9	80.7	78.9	77.2	79.7

Table 4A.8.45 **Vocational education and training load pass rate, by State and Territory (2004–2015) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
2005									
Aboriginal and Torres Strait Islander	66.5	64.5	73.8	57.3	76.1	73.2	83.1	62.9	66.8
Non-Indigenous	79.1	77.3	81.9	76.3	87.5	80.0	79.8	79.4	79.4
Unknown	81.5	77.1	77.5	72.9	90.4	88.4	85.4	71.5	79.5
Unknown and non-Indigenous	79.5	77.3	81.4	75.7	87.8	80.2	80.2	79.3	79.4
2004									
Aboriginal and Torres Strait Islander	65.6	61.7	69.2	56.4	74.0	71.6	70.1	60.1	64.5
Non-Indigenous	78.5	77.3	79.4	76.3	87.9	79.9	80.2	73.1	78.8
Unknown	81.6	79.9	78.3	74.0	90.2	85.1	80.5	79.5	80.3
Unknown and non-Indigenous	79.0	77.6	79.3	75.8	88.2	80.0	80.3	73.2	79.0

(a) Includes all VET delivered by TAFE and other government providers and publicly funded VET programs delivered by private and community education providers. Excludes VET delivered in schools, where the delivery was undertaken by schools.

Source : NCVER (unpublished) National VET Provider Collection

Table 4A.8.46 **Vocational education and training load pass rate by remoteness (2011–2015) (a), (b)**

	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Unknown*	*Unknown and non-Indigenous*
2015				
Major cities	75.7	81.7	87.1	81.8
Inner regional	74.0	83.0	89.2	83.2
Outer regional	79.7	87.6	91.4	87.8
Remote	77.5	89.3	91.8	89.5
Very remote	79.3	89.5	93.2	89.9
Other	78.1	81.8	84.1	82.0
2014				
Major cities	75.2	82.2	88.1	82.4
Inner regional	73.9	83.5	90.9	83.8
Outer regional	77.9	86.4	92.4	86.7
Remote	72.7	88.0	91.7	88.1
Very remote	74.2	88.1	90.9	88.4
Other	73.7	81.1	87.5	81.4
2013				
Major cities	74.0	82.1	83.3	82.2
Inner regional	73.0	84.5	88.1	84.6
Outer regional	76.7	87.1	89.6	87.2
Remote	75.0	89.2	91.4	89.3
Very remote	76.0	89.3	89.2	89.2
Other	69.2	83.0	91.4	83.4
2012				
Major cities	73.7	81.9	82.6	81.9
Inner regional	72.7	84.4	85.7	84.4
Outer regional	76.6	87.0	87.8	87.1
Remote	76.4	88.2	87.3	88.1
Very remote	75.6	89.6	82.5	88.6
Other	71.4	85.6	88.2	85.7
2011				
Major cities	73.4	81.8	85.3	82.0
Inner regional	72.4	83.7	87.8	83.9
Outer regional	75.9	86.8	88.5	86.9
Remote	72.0	87.1	86.7	87.0
Very remote	75.8	88.3	83.0	87.2
Other	68.1	84.0	86.1	84.2

Table 4A.8.46 **Vocational education and training load pass rate by remoteness (2011–2015) (a), (b)**

	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Unknown*	*Unknown and non-Indigenous*

(a) Includes all VET delivered by TAFE and other government providers and publicly funded VET programs delivered by private and community education providers. Excludes VET delivered in schools, where the delivery was undertaken by schools.

(b) Student remoteness (ARIA+) was developed by the National Centre for Social Applications of Geographic Information Systems based on ARIA. ARIA+ is now the standard ABS endorsed measure of remoteness. It is an index of remoteness derived from measures of road distances between populated localities and service centres. These road distances are then used to generate a remoteness score for any location in Australia. ARIA+ forms the basis for the ABS 'Remoteness Structure' component of the Australian Statistical Geography Standard (ASGS). The ASGS replaces the Australian Standard Geographical Classification (ASGC). ARIA+ was updated in 2011 using 2011 Census data of Population and Housing. The indices for previous years are based on the 2006 Census. For more details refer to: http://www.adelaide.edu.au/apmrc/research/projects /category/aria.html

Source : NCVER (unpublished) National VET Provider Collection

Table 4A.9.1 **Disability prevalence, by Indigenous status, by disability status, 2009 and 2012**

	Estimate ('000)		*Proportion (%)*		*Relative standard error of proportion (%)*		*95 per cent confidence intervals (±)*	
	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*
2012				Crude				
Profound/severe core-activity limitation	34.5	1 142.2	7.8	5.2	7.7	1.9	1.2	0.2
Moderate/mild core-activity limitation	44.9	1 908.4	10.2	8.7	7.4	1.3	1.5	0.2
Schooling or employment restriction only	13.9	298.6	3.2	1.4	18.5	4.2	1.2	0.1
All with specific restrictions	92.5	3 346.6	21.0	15.2	3.9	1.1	1.6	0.3
Has disability but no specific restriction	10.2	491.5	2.3	2.2	18.6	3.2	0.8	0.1
All with disability	**102.9**	**3 837.8**	**23.4**	**17.4**	**4.4**	**1.0**	**2.0**	**0.3**
No disability	336.7	18 193.6	76.5	82.6	3.1	0.2	4.6	0.3
Total	**440.1**	**22 032.0**	**100.0**	**100.0**	**–**	**–**	**–**	**–**
				Age standardised				
Profound/severe core-activity limitation	..	..	8.5	4.9	9.1	1.9	1.5	0.2
Moderate/mild core-activity limitation	..	..	13.0	8.1	7.3	1.3	1.9	0.2
Schooling or employment restriction only	..	..	3.9	1.4	19.0	4.2	1.4	0.1
All with specific restrictions	..	..	25.2	14.4	3.8	1.1	1.9	0.3

Table 4A.9.1 **Disability prevalence, by Indigenous status, by disability status, 2009 and 2012**

	Estimate ('000)		*Proportion (%)*		*Relative standard error of proportion (%)*		*95 per cent confidence intervals (±)*	
	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*
Has disability but no specific restriction	..	..	2.4	2.1	21.0	3.2	1.0	0.1
All with disability	**..**	**..**	**27.6**	**16.5**	**4.2**	**1.0**	**2.3**	**0.3**
No disability	..	..	72.3	83.5	3.5	0.2	4.9	0.3
Total	**..**	**..**	**100.0**	**100.0**	**–**	**–**	**–**	**–**
2009				Crude				
Profound/severe core-activity limitation	36.4	1 049.3	8.2	5.0	10.7	1.8	1.7	0.2
Moderate/mild core-activity limitation	31.4	1 784.6	7.0	8.5	14.0	1.6	1.9	0.3
Schooling or employment restriction only	12.6	326.0	2.8	1.6	15.3	3.6	0.9	0.1
All with specific restrictions	80.2	3 159.9	18.0	15.1	7.9	1.3	2.8	0.4
Has disability but no specific restriction	13.8	519.1	3.1	2.5	17.5	2.7	1.1	0.1
All with disability	**94.2**	**3 679.1**	**21.1**	**17.5**	**6.3**	**1.1**	**2.6**	**0.4**
No disability	351.2	17 284.9	78.9	82.5	3.1	0.3	4.7	0.5
Total	**445.4**	**20 964.0**	**100.0**	**100.0**	**–**	**0.1**	**–**	**0.2**
				Age standardised				

Table 4A.9.1 **Disability prevalence, by Indigenous status, by disability status, 2009 and 2012**

	Estimate ('000)		*Proportion (%)*		*Relative standard error of proportion (%)*		*95 per cent confidence intervals (±)*	
	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*
Profound/severe core-activity limitation	..	..	9.9	4.8	14.8	1.7	2.9	0.2
Moderate/mild core-activity limitation	..	..	11.2	8.1	23.5	1.5	5.2	0.2
Schooling or employment restriction only	..	..	3.5	1.6	21.0	3.6	1.4	0.1
All with specific restrictions	..	..	24.6	14.5	11.9	1.3	5.7	0.4
Has disability but no specific restriction	..	..	3.4	2.4	20.7	2.6	1.4	0.1
All with disability	**..**	**..**	**28.0**	**16.9**	**9.2**	**1.1**	**5.0**	**0.4**
No disability	..	..	72.0	83.1	3.2	0.3	4.5	0.5
Total	**..**	**..**	**100.0**	**100**	**–**	**–**	**–**	**–**

.. Not applicable. – Nil or round to zero.

Source: ABS (unpublished) 2012 Survey of Disability Ageing and Carers; ABS (unpublished) 2009 Survey of Disability Ageing and Carers; ABS (2013) 2009 Survey of Disability Ageing and Carers.

Table 4A.9.2 **Disability prevalence, by Indigenous status, by sex and age, 2012 (a)**

		Aboriginal and Torres Strait Islander						*Non-Indigenous*					
	Unit	*0–14*	*15–34*	*35–54*	*55+*	*Total*	*Total (AS)* (b)	*0–14*	*15–34*	*35–54*	*55+*	*Total*	*Total (AS)* (b)
							Males						
Profound/severe core-activity limitation	%	8.2	4.9	5.3	13.3	7.8	7.9	4.9	1.9	2.9	10.4	4.8	4.7
All with disability	**%**	**21.1**	**11.4**	**37.4**	**42.4**	**24.8**	**27.7**	**8.0**	**7.9**	**13.7**	**39.4**	**17.2**	**16.5**
No disability	%	79.6	89.2	64.0	50.3	76.0	73.1	91.9	92.0	86.2	60.5	82.8	83.4
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total (number)	'000	77.6	65.6	52.4	26.3	220.3	..	2 113.3	3 205.0	3 033.6	2 654.0	11 004.8	..
							Females						
Profound/severe core-activity limitation	%	5.4	2.9	17.8	16.4	7.5	8.7	2.8	2.1	3.8	13.0	5.5	5.1
All with disability	**%**	**8.5**	**13.1**	**37.3**	**50.6**	**22.2**	**27.7**	**5.1**	**8.3**	**14.6**	**40.1**	**17.7**	**16.4**
No disability	%	91.8	84.2	64.1	49.5	77.6	72.2	94.9	91.7	85.4	59.9	82.3	83.6
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total (number)	'000	69.0	73.5	51.5	23.7	219.0	..	2 010.8	3 084.1	3 092.8	2 839.7	11 027.2	..
							Persons						
Profound/severe core-activity limitation	%	6.8	4.4	12.3	12.4	7.8	8.5	3.9	2.0	3.4	11.7	5.2	4.9
All with disability	**%**	**15.2**	**12.7**	**37.8**	**48.6**	**23.4**	**27.6**	**6.6**	**8.1**	**14.2**	**39.8**	**17.4**	**16.5**
No disability	%	85.1	87.7	64.0	53.7	76.5	72.3	93.4	91.9	85.8	60.2	82.6	83.5
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total (number)	'000	146.4	138.9	103.2	49.9	440.1	..	4 123.5	6 288.7	6 127.4	5 494.7	22 032.0	..
							Relative standard error - Males						

Table 4A.9.2 **Disability prevalence, by Indigenous status, by sex and age, 2012 (a)**

		Aboriginal and Torres Strait Islander						*Non-Indigenous*					
	Unit	*0–14*	*15–34*	*35–54*	*55+*	*Total*	*Total (AS)* (b)	*0–14*	*15–34*	*35–54*	*55+*	*Total*	*Total (AS)* (b)
Profound/severe core-activity limitation	%	23.4	31.0	45.5	33.4	13.0	15.5	5.3	8.0	6.9	3.3	2.7	2.7
All with disability	**%**	14.7	27.8	11.3	10.2	8.0	7.7	4.3	3.6	2.9	1.3	1.2	1.3
No disability	%	–	2.4	7.4	17.9	1.2	2.6	0.4	0.3	0.5	0.9	0.3	0.3
Total	%	–	–	–	–	–	–	–	–	–	–	–	–
Total (number)	%	9.3	9.0	10.5	13.7	7.0	..	0.7	0.7	0.7	0.7	0.7	..
							Relative standard error - Females						
Profound/severe core-activity limitation	%	27.1	55.9	17.8	23.1	11.7	13.6	7.8	8.7	5.4	2.6	2.3	2.4
All with disability	**%**	22.8	20.7	7.8	13.0	3.6	3.9	5.2	3.9	2.5	1.3	1.1	1.2
No disability	%	2.4	6.2	7.7	12.2	4.8	4.9	0.3	0.3	0.4	0.8	0.2	0.2
Total	%	–	–	–	–	–	–	–	–	–	–	–	–
Total (number)	%	10.8	10.7	10.2	11.6	7.9	..	0.7	0.7	0.7	0.7	0.7	..
							Relative standard error - Persons						
Profound/severe core-activity limitation	%	16.8	23.9	14.6	22.5	7.7	9.1	4.3	6.1	4.7	2.2	1.9	1.9
All with disability	**%**	11.8	15.9	5.5	6.6	4.4	4.2	3.6	3.0	2.0	1.0	1.0	1.0
No disability	%	1.5	3.3	6.1	10.9	3.1	3.5	0.3	0.2	0.3	0.7	0.2	0.2
Total	%	–	–	–	–	–	–	–	–	–	–	–	–
Total (number)	%	8.7	8.7	8.6	9.2	6.8	..	0.7	0.7	0.7	0.7	0.7	..
							95 per cent confidence intervals - Males						
Profound/severe core-activity limitation	±	3.8	3.0	4.7	8.7	2.0	2.4	0.5	0.3	0.4	0.7	0.3	0.2

Table 4A.9.2 **Disability prevalence, by Indigenous status, by sex and age, 2012 (a)**

		Aboriginal and Torres Strait Islander						*Non-Indigenous*					
	Unit	*0–14*	*15–34*	*35–54*	*55+*	*Total*	*Total (AS)* (b)	*0–14*	*15–34*	*35–54*	*55+*	*Total*	*Total (AS)* (b)
All with disability	**±**	6.1	6.2	8.3	8.5	3.9	4.2	0.7	0.6	0.8	1.0	0.4	0.4
No disability	±	–	4.2	9.3	17.6	1.8	3.7	0.7	0.5	0.8	1.1	0.5	0.5
Total	±	–	–	–	–	–	–	–	–	–	–	–	–
Total (number)	±	14.1	11.6	10.8	7.1	30.2	..	29.0	44.0	41.6	36.4	151.0	..
						95 per cent confidence intervals - Females							
Profound/severe core-activity limitation	±	2.9	3.2	6.2	7.4	1.7	2.3	0.4	0.4	0.4	0.7	0.2	0.2
All with disability	**±**	3.8	5.3	5.7	12.9	1.6	2.1	0.5	0.6	0.7	1.0	0.4	0.4
No disability	±	4.3	10.2	9.7	11.8	7.3	7.0	0.6	0.5	0.7	0.9	0.3	0.3
Total	±	–	–	–	–	–	–	–	–	–	–	–	–
Total (number)	±	14.6	15.4	10.3	5.4	33.9	..	27.6	42.3	42.4	39.0	151.3	..
						95 per cent confidence intervals - Persons							
Profound/severe core-activity limitation	±	2.2	2.1	3.5	5.5	1.2	1.5	0.3	0.2	0.3	0.5	0.2	0.2
All with disability	**±**	3.5	4.0	4.1	6.3	2.0	2.3	0.5	0.5	0.6	0.8	0.3	**0.3**
No disability	±	2.5	5.7	7.7	11.5	4.6	4.9	0.5	0.4	0.5	0.8	0.3	0.3
Total	±	–	–	–	–	–	–	–	–	–	–	–	–
Total (number)	±	25.0	23.7	17.4	9.0	58.7	..	56.6	86.3	84.1	75.4	302.3	..

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution.

(b) Total age standardised (AS).

– Nil or round to zero. **..** Not applicable.

Source: ABS (unpublished) 2012 Survey of Disability Ageing and Carers.

Table 4A.9.3 **Disability prevalence, by Indigenous status, by sex and age, by disability status, 2009 (a)**

		Aboriginal and Torres Strait Islander					*Non-Indigenous*				
	Unit	*0–14*	*15–34*	*35–54*	*55+*	*Total (AS)* (b)	*0–14*	*15–34*	*35–54*	*55+*	*Total (AS)* (b)
						Males					
Profound/severe core-activity limitation	%	11.0	6.2	5.7	9.2	7.7	5.1	1.7	2.8	10.2	4.6
Moderate/mild core-activity limitation	%	3.3	3.0	15.7	31.3	13.0	1.3	2.5	6.7	23.3	8
Schooling or employment restriction only	%	2.0	1.1	6.9	6.6	4.2	1.0	1.7	2.4	1.4	1.7
All with specific restrictions	%	16.3	10.4	28.3	47.1	24.9	7.4	6.0	11.9	34.9	14.3
Has disability but no specific restriction	%	3.6	3.5	6.2	–	3.7	1.0	1.5	2.5	6.2	2.7
All with disability	%	19.9	13.9	34.5	47.1	28.6	8.3	7.5	14.4	41.1	17.1
No disability	%	80.1	86.1	65.5	52.9	71.4	91.7	92.5	85.6	58.9	82.9
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100
Total (number)	**('000)**	**85.0**	**72.4**	**37.4**	**19.7**	**214.5**	**2 037.4**	**3 050.0**	**2 969.9**	**2 421.1**	**10 478.4**
						Females					
Profound/severe core-activity limitation	%	4.1	5.2	8.1	30.1	11.5	2.4	1.9	3.8	13.4	5.1
Moderate/mild core-activity limitation	%	1.6	1.8	13.5	21.3	9.7	1.0	2.7	7.1	23.3	8.2
Schooling or employment restriction only	%	1.7	2.4	5.2	2.0	3.1	0.5	1.4	2.3	1.1	1.4
All with specific restrictions	%	7.4	9.4	26.8	53.4	24.3	4.0	5.9	13.2	37.7	14.6

Table 4A.9.3 **Disability prevalence, by Indigenous status, by sex and age, by disability status, 2009 (a)**

		Aboriginal and Torres Strait Islander					*Non-Indigenous*				
	Unit	*0–14*	*15–34*	*35–54*	*55+*	*Total (AS)* (b)	*0–14*	*15–34*	*35–54*	*55+*	*Total (AS)* (b)
Has disability but no specific restriction	%	1.4	2.4	5.2	2.4	3.0	0.9	1.4	2.3	3.8	2.1
All with disability	%	8.9	11.8	32.0	55.8	27.3	4.8	7.3	15.4	41.6	16.7
No disability	%	91.1	88.2	68.0	44.2	72.7	95.2	92.7	84.6	58.4	83.3
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100
Total (number)	**('000)**	**89.3**	**70.0**	**46.5**	**25.1**	**230.9**	**1 926.0**	**2 938.2**	**3 021.5**	**2 599.9**	**10 485.6**
						Relative standard error - Males					
Profound/severe core-activity limitation	%	22.5	29.3	36.2	39.0	16.2	6.4	8.1	6.7	4.0	2.6
Moderate/mild core-activity limitation	%	37.0	54.2	28.3	21.0	33.6	12.3	7.7	4.9	2.5	2.1
Schooling or employment restriction only	%	40.7	34.7	33.2	54.7	33.9	14.3	9.7	6.6	10.3	4.7
All with specific restrictions	%	16.6	23.3	16.9	16.3	15.2	5.7	5.2	3.0	1.7	1.5
Has disability but no specific restriction	%	39.5	41.7	43.3	–	25.1	12.5	7.3	7.0	4.7	3.5
All with disability	%	16.3	19.1	14.1	16.3	12.9	5.1	4.4	2.7	1.6	1.3
No disability	%	2.7	4.6	8.0	10.5	2.9	0.6	0.4	0.5	1.1	0.3
Total	%	–	–	–	–	–	0.4	0.2	0.2	0.2	–
Total (number)	**%**	**8.7**	**8.4**	**9.9**	**16.8**	**5.3**	**0.4**	**0.2**	**0.2**	**0.2**	**0.1**
						Relative standard error - Females					
Profound/severe core-activity limitation	%	30.3	36.2	27.9	23.0	25.3	9.4	9.7	6.6	2.9	2.4

Table 4A.9.3 **Disability prevalence, by Indigenous status, by sex and age, by disability status, 2009 (a)**

		Aboriginal and Torres Strait Islander					*Non-Indigenous*				
	Unit	*0–14*	*15–34*	*35–54*	*55+*	*Total (AS)* (b)	*0–14*	*15–34*	*35–54*	*55+*	*Total (AS)* (b)
Moderate/mild core-activity limitation	%	56.4	53.3	23.4	29.1	29.4	15.3	6.5	3.9	2.3	2.0
Schooling or employment restriction only	%	58.3	46.6	38.3	99.4	29.5	18.5	9.8	6.5	12.2	4.9
All with specific restrictions	%	24.6	26.0	15.5	12.6	17.4	6.5	4.3	3.0	1.8	1.4
Has disability but no specific restriction	%	55.6	44.6	34.9	56.4	31.3	16.7	10.5	7.6	5.3	3.9
All with disability	%	20.8	22.6	12.7	11.1	14.5	5.8	4.1	2.9	1.6	1.3
No disability	%	4.0	4.1	6.5	13.3	2.4	0.6	0.4	0.6	1.0	0.3
Total	%	–	–	–	–	–	0.5	0.3	0.2	0.4	–
Total (number)	%	**9.8**	**8.1**	**8.9**	**14.9**	**6.9**	**0.5**	**0.3**	**0.2**	**0.4**	**0.2**
						95 per cent confidence intervals - Males					
Profound/severe core-activity limitation	±	4.8	3.6	4.0	7.0	2.4	0.6	0.3	0.4	0.8	0.2
Moderate/mild core-activity limitation	±	2.4	3.2	8.7	12.9	8.6	0.3	0.4	0.6	1.1	0.3
Schooling or employment restriction only	±	1.6	0.8	4.5	7.1	2.8	0.3	0.3	0.3	0.3	0.2
All with specific restrictions	±	5.3	4.7	9.4	15.0	7.4	0.8	0.6	0.7	1.2	0.4
Has disability but no specific restriction	±	2.8	2.8	5.3	–	1.8	0.2	0.2	0.3	0.6	0.2
All with disability	±	6.4	5.2	9.5	15.0	7.2	0.8	0.6	0.8	1.3	0.4
No disability	±	4.2	7.8	10.2	10.9	4.1	1.1	0.7	0.8	1.3	0.5

Table 4A.9.3 **Disability prevalence, by Indigenous status, by sex and age, by disability status, 2009 (a)**

		Aboriginal and Torres Strait Islander					*Non-Indigenous*				
	Unit	*0–14*	*15–34*	*35–54*	*55+*	*Total (AS)* (b)	*0–14*	*15–34*	*35–54*	*55+*	*Total (AS)* (b)
Total	±	–	–	–	–	–	0.8	0.4	0.4	0.4	–
Total (number)	**±**	**14.5**	**11.9**	**7.3**	**6.5**	**22.3**	**16.0**	**12.0**	**11.6**	**9.5**	**20.5**
		95 per cent confidence intervals - Females									
Profound/severe core-activity limitation	±	2.5	3.7	4.4	13.6	5.7	0.4	0.4	0.5	0.8	0.2
Moderate/mild core-activity limitation	±	1.7	1.9	6.2	12.2	5.6	0.3	0.3	0.5	1.1	0.3
Schooling or employment restriction only	±	1.9	2.2	3.9	3.9	1.8	0.2	0.3	0.3	0.3	0.1
All with specific restrictions	±	3.6	4.8	8.2	13.2	8.3	0.5	0.5	0.8	1.3	0.4
Has disability but no specific restriction	±	1.5	2.1	3.5	2.6	1.8	0.3	0.3	0.3	0.4	0.2
All with disability	±	3.6	5.2	8.0	12.2	7.8	0.5	0.6	0.9	1.3	0.4
No disability	±	7.2	7.2	8.6	11.6	3.4	1.1	0.7	1.0	1.1	0.5
Total	±	–	–	–	–	–	1.0	0.6	0.4	0.8	–
Total (number)	**±**	**17.2**	**11.1**	**8.1**	**7.3**	**31.2**	**18.9**	**17.3**	**11.8**	**20.4**	**41.1**

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution.

(b) Total age standardised (AS).

– Nil or round to zero.

Source : ABS (unpublished) 2009 Survey of Disability Ageing and Carers; ABS (2013) 2009 Survey of Disability Ageing and Carers Cat. No. 44290D005.

Table 4A.9.4 **Proportion of people with disability, by Indigenous status, by remoteness, 2009 and 2012 (age standardised) (a), (b), (c)**

	Estimate ('000)		*AS Proportion (%)*		*Relative standard error of proportion (%)*		*95 per cent confidence intervals (±)*	
	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*
2012								
Major cities	37.4	2501.8	27.5	15.7	7.1	1.2	3.8	0.4
Inner regional	33.8	941.7	29.7	18.9	9.8	2.0	5.7	0.7
Outer regional	22.0	350.8	30.0	18.1	10.5	4.3	6.2	1.5
Remote	9.0	41.9	18.6	13.6	16.7	5.3	6.1	1.4
Total	**102.9**	**3 837.8**	**27.6**	**16.5**	**4.2**	**1.0**	**2.3**	**0.3**
2009								
Major cities	35.8	2 407.3	21.5	16.4	10.2	1.3	4.3	0.4
Inner regional	31.3	887.8	23.2	20.8	15.5	2.0	7.0	0.8
Outer regional	20.6	337.4	18.5	19.3	17.0	4.3	6.2	1.6
Remote	6.5	46.7	20.1	20.3	23.3	10.5	9.2	4.2
Total	**94.2**	**3 679.1**	**21.1**	**17.5**	**6.3**	**1.1**	**2.6**	**0.4**

(a) Cells in the table have been randomly adjusted to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals. See data quality statement for more detail.

(b) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution.

(c) Proportions have been age standardised (AS) to the 2001 Australian Estimated Resident Population. See Age standardisation in Glossary.

Source: ABS (unpublished) Survey of Disability Ageing and Carers; ABS (2013) *2009 Disability, Ageing and Carers, Australia 2009: Profiles of Disability, Australia,* Cat. No. 44290D005, table 3.

Table 4A.9.5 **Proportion of Aboriginal and Torres Strait Islander people (aged 15 years and over) with disability, by remote/non-remote, by disability status, 2002, 2008, 2012-13 and 2014-15 (a), (b)**

	Non-remote			*Remote*			*Total*		
	Prop.	*RSE*	*95% CI*	*Prop.*	*RSE*	*95% CI*	*Prop.*	*RSE*	*95% CI*
Unit	*%*	*%*	*±*	*%*	*%*	*±*	*%*	*%*	*±*
2014-15 (c)									
Profound/severe core activity restriction	7.8	7.5	1.1	7.5	14.9	2.2	7.7	6.5	1.0
Moderate/mild core activity limitation	16.4	5.1	1.6	10.3	8.6	1.7	15.1	4.5	1.3
Has a schooling/employment restriction only	6.2	9.6	1.2	4.6	15.4	1.4	5.9	8.5	1.0
Total with disability or (restrictive) long-term health condition (d)	45.4	2.9	2.6	44.0	4.5	3.9	45.1	2.5	2.2
Has no disability or (restrictive) long-term health condition	54.8	2.4	2.6	56.2	3.5	3.9	55.0	2.0	2.2
Total	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
Total (number '000)	**346.8**	**..**	**..**	**96.7**	**..**	**..**	**443.4**	**..**	**..**
2012-13 (e)									
Profound/severe core activity restriction	7.7	8.6	1.3	6.6	17.6	2.3	7.4	7.4	1.1
Moderate core activity limitation	5.5	7.7	0.8	3.8	14.2	1.1	5.1	6.8	0.7
Has a schooling/employment restriction only	11.5	6.5	1.5	9.4	8.4	1.5	11.0	5.6	1.2
Total with disability or (restrictive) long-term health condition (d)	45.6	2.7	2.4	42.7	4.1	3.5	45.0	2.4	2.1
Has no disability or long-term health condition	54.4	2.3	2.4	57.5	3.1	3.5	55.0	1.9	2.1
Total	**100.0**	**–**	–	**100.0**	**–**	–	**100.0**	**–**	–
Total (number '000)	**318.0**	**..**	..	**90.8**	**..**	..	**409.1**	**..**	..
2008 (f), (g)									
Profound/severe core activity restriction	7.9	7.1	1.1	8.1	8.6	1.4	7.9	5.7	0.9

Table 4A.9.5 Proportion of Aboriginal and Torres Strait Islander people (aged 15 years and over) with disability, by remote/non-remote, by disability status, 2002, 2008, 2012-13 and 2014-15 (a), (b)

	Non-remote			*Remote*			*Total*		
	Prop.	*RSE*	*95% CI*	*Prop.*	*RSE*	*95% CI*	*Prop.*	*RSE*	*95% CI*
Unit	*%*	*%*	*±*	*%*	*%*	*±*	*%*	*%*	*±*
Total with disability or long-term health condition (d)	50.2	2.2	2.2	48.8	3.0	2.9	49.8	1.8	1.8
Has no disability or long-term health condition	49.8	2.2	2.1	51.2	2.8	2.8	50.2	1.8	1.8
Total	**100.0**	**–**	–	**100.0**	**–**	–	**100.0**	**–**	–
Total (number '000)	**245.6**	**..**	**..**	**81.5**	**..**	**..**	**327.1**	**..**	**..**
2002 (f), (g)									
Total with profound/severe core activity restriction (h)	7.3	8.2	1.2	8.9	9.9	1.7	7.7	6.5	1.0
Total with disability or long-term health condition (d)	36.9	3.3	2.4	35.4	5.1	3.5	36.5	2.8	2.0
Has no disability or long-term health condition	63.1	1.9	2.3	64.6	2.8	3.5	63.5	1.6	2.0
Total	**100.0**	**0.1**	0.2	**100.0**	**0.3**	0.6	**100.0**	**–**	–
Total (number '000)	**205.1**	**..**	**..**	**77.1**	**..**	**..**	**282.2**	**..**	**..**

Prop. = Proportion. **RSE** = Relative Standard Error. **CI** = Confidence Interval.

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) Profound/severe core activity restriction data for non-remote areas only are comparable across the whole time series (2002, 2008, 2012-13 and 2014-15).

(c) 2014-15 data are comparable with 2012-13 data. 2014-15 data are comparable with 2008 data for disability status, disability type and type of restrictions for non-remote areas. 2014-15 data are comparable with 2002 data for profound/severe core activity restriction data for non-remote areas only.

(d) Includes 'has no specific limitation or restriction'.

Table 4A.9.5 **Proportion of Aboriginal and Torres Strait Islander people (aged 15 years and over) with disability, by remote/non-remote, by disability status, 2002, 2008, 2012-13 and 2014-15 (a), (b)**

	Non-remote			*Remote*			*Total*		
	Prop.	*RSE*	*95% CI*	*Prop.*	*RSE*	*95% CI*	*Prop.*	*RSE*	*95% CI*
Unit	*%*	*%*	*±*	*%*	*%*	*±*	*%*	*%*	*±*

(e) 2012-13 data are comparable with 2014-15 data. 2012-13 data are comparable with 2008 and 2002 data for profound/severe core activity restriction data for non-remote areas only.

(f) In the 2002 and 2008 NATSISS a larger set of criteria were used to identify people with disability in non-remote areas, than were used in remote areas. Data presented in this table are limited to the common set of criteria used in remote and non-remote areas. Data are therefore not comparable with 2002 or 2008 NATSISS data for people in non-remote areas only, nor with disability data from the 2002 GSS or 2007-08 NHS.

(g) In 2008, additional criteria were used to identify people with disability in remote areas. These were: any condition, such as back problems or bad headaches, that stop or reduce a person's ability to do physical activity or work; scars, loss of limbs or other conditions affecting appearance; fears or any emotional problems such as depression that make it hard to do things; and a long term condition such as arthritis, asthma, heart disease, diabetes/sugar problems, and kidney problems. These may account for some of the increase in the disability rate between 2002 and 2008.

(h) Due to differences in collection methodology, separate data for 'profound' and 'severe' core activity restrictions are not available from the 2008 NATSISS. Data have been grouped to provide a comparison between 'total with profound/severe core activity' in 2002 and 2008.

– Nil or round to zero. .. Not applicable.

Source : ABS (unpublished) 2014-15 National Aboriginal and Torres Strait Islander Social Survey; ABS (unpublished) 2012-13 Australian Aboriginal and Torres Strait Islander Health Survey; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2002 and 2008, Cat. no. 4714.0.

Table 4A.9.6 Proportion of people with disability (aged 15 years and over) with profound/severe core activity limitation, by Indigenous status, by age 2014-15 (a), (b)

	Unit	*15–24*	*25–34*	*35–44*	*45–54*	*55–64*	*65+*
Proportion							
Aboriginal and Torres Strait Islander	%	4.8	5.1	8.3	9.4	11.2	18.6
Non-Indigenous	%	2.2	1.7	2.5	3.7	7.7	10.5
Number							
Aboriginal and Torres Strait Islander	'000	137.7	96.1	76.0	65.7	42.2	25.8
Non-Indigenous	'000	2 927.1	3 330.7	3 126.1	2 993.7	2 602.1	3 213.7
Relative Standard Error							
Aboriginal and Torres Strait Islander	%	17.2	22.9	18.9	13.3	14.3	12.9
Non-Indigenous	%	27.1	20.8	15.7	14.9	12.1	8.7
95 per cent confidence interval							
Aboriginal and Torres Strait Islander	%	1.6	2.3	3.1	2.5	3.1	4.7
Non-Indigenous	%	1.2	0.7	0.8	1.1	1.8	1.8

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution.

Source: ABS (unpublished) 2014-15 National Aboriginal and Torres Strait Islander Social Survey; ABS (unpublished) General Social Survey 2014.

Table 4A.9.7 **Age standardised rate of people (ages 15 years or over) with a disability, by Indigenous status, by disability status, by State and Territory, 2014–15 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
					Proportion - Aboriginal and Torres Strait Islander					
Profound/severe core activity restriction	%	8.7	9.6	8.6	7.3	12.0	13.2	5.7	10.1	9.1
Total with disability or long-term health condition (c)	%	78.9	82.5	74.7	72.7	79.2	80.4	75.8	68.0	76.1
Total with disability or restrictive long-term health condition (d)	%	52.9	53.5	47.2	47.0	52.1	57.0	48.3	45.2	50.0
Has no disability or long-term health condition	%	21.0	17.9	25.6	27.0	21.0	19.2	22.5	32.1	24.0
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Total	**000**	**138.5**	**32.3**	**123.1**	**56.8**	**24.8**	**16.7**	**0.5**	**46.4**	**443.4**
					Proportion - Non-Indigenous					
Profound/severe core activity restriction	%	4.1	4.7	4.3	3.8	5.2	5.8	3.1	2.9	4.4
Total with disability or long-term health condition (c)	%	58.1	63.4	59.6	57.8	64.9	68.8	60.9	51.9	60.5
Total with disability or restrictive long-term health condition (d)	%	48.3	50.4	48.0	46.5	56.5	57.9	48.7	41.0	49.3
Has no disability or long-term health condition	%	41.6	36.4	40.5	42.5	34.5	31.3	39.4	48.4	39.6
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Total	**000**	**5 872.4**	**4 656.2**	**3 568.5**	**1 949.1**	**1 337.1**	**394.3**	**299.6**	**128.7**	**18 189.0**
					Relative standard error - Aboriginal and Torres Strait Islander					

Table 4A.9.7 **Age standardised rate of people (ages 15 years or over) with a disability, by Indigenous status, by disability status, by State and Territory, 2014–15 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Profound/severe core activity restriction	%	12.1	14.0	16.2	15.8	14.4	12.5	30.1	20.8	6.3
Total with disability or long-term health condition (c)	%	2.2	2.1	3.1	2.8	2.3	2.5	4.9	3.2	1.2
Total with disability or restrictive long-term health condition (d)	%	3.9	4.0	6.0	5.1	5.0	4.6	7.6	6.5	2.3
Has no disability or long-term health condition	%	8.3	9.6	9.2	7.6	8.9	10.5	16.6	6.8	3.8
Total	**%**	–	–	–	–	–	–	–	–	–
					95 per cent confidence intervals - Aboriginal and Torres Strait Islander					
Profound/severe core activity restriction	±	2.1	2.6	2.7	2.3	3.4	3.2	3.4	4.1	1.1
Total with disability or long-term health condition (c)	±	3.4	3.3	4.6	4.0	3.6	3.9	7.3	4.3	1.8
Total with disability or restrictive long-term health condition (d)	±	4.1	4.2	5.6	4.7	5.2	5.1	7.2	5.7	2.2
Has no disability or long-term health condition	±	3.4	3.4	4.6	4.0	3.7	4.0	7.3	4.3	1.8
Total	**±**	–	–	–	–	–	–	–	–	–
					Relative standard error - Non-Indigenous					
Profound/severe core activity restriction	%	10.8	12.5	14.0	15.3	11.0	12.0	16.6	29.7	5.5
Total with disability or long-term health condition (c)	%	2.5	2.5	2.3	2.9	2.1	2.7	2.6	4.1	1.1

Table 4A.9.7 **Age standardised rate of people (ages 15 years or over) with a disability, by Indigenous status, by disability status, by State and Territory, 2014–15 (per cent) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Total with disability or restrictive long-term health condition (d)	%	3.1	3.1	2.8	3.4	2.4	3.2	3.3	6.2	1.5
Has no disability or long-term health condition	%	3.5	4.4	3.9	4.0	4.3	5.7	4.2	4.3	1.8
Total	**%**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**
					95 per cent confidence intervals - Non-Indigenous					
Profound/severe core activity restriction	±	0.9	1.2	1.2	1.1	1.1	1.4	1.0	1.7	0.5
Total with disability or long-term health condition (c)	±	2.9	3.1	2.7	3.3	2.7	3.6	3.1	4.2	1.4
Total with disability or restrictive long-term health condition (d)	±	2.9	3.1	2.7	3.3	2.7	3.6	3.1	4.2	1.4
Has no disability or long-term health condition	±	2.8	3.2	3.1	3.3	2.9	3.5	3.2	4.1	1.4
Total	**±**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) Proportions have been age standardised to the 2001 Australian Estimated Resident Population. See Age standardisation in Glossary.

(c) Includes mild core activity limitation, moderate core activity limitation, schooling/employment restriction only, no limitation or specific restriction and no disability but has non-restrictive long-term health condition.

(d) Includes restrictive long-term health conditions only. Non-restrictive conditions have been excluded.

– Nil or round to zero.

Source : ABS (unpublished) 2014-15 National Aboriginal and Torres Strait Islander Social Survey, ABS (unpublished) General Social Survey 2014.

Table 4A.9.8 **Age standardised rate of people (of all ages) with profound/severe core activity limitation, by Indigenous status, by State and Territory (all areas), 2011–13 (per cent) (a), (b)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Aboriginal and Torres Strait Islander	7.4	8.6	7.4	7.2	12.2	11.7	11.7	7.2	7.9
Non-Indigenous	4.0	3.1	4.9	3.3	4.9	4.7	3.6	2.4	3.9

(a) Proportions have been age standardised to the 2001 Australian Estimated Resident Population.

(b) Core activities comprise communication, mobility and self-care.

Source: ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component); ABS (unpublished) Australian Health Survey 2011-13.

Table 4A.9.9 **Proportion of people (18 years and over) with disability (age standardised), by Indigenous status, by disability status, by State and Territory (non-remote areas), 2011-13 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
					Proportion - Aboriginal and Torres Strait Islander					
Profound/severe core activity restriction	%	8.4	8.8	10.2	6.7	13.2	12.6	10.8	7.0	9.2
Other disability/restriction (b)	%	46.2	49.1	38.2	38.7	43.1	41.1	47.9	44.6	43.1
Total with disability or long-term health condition	%	54.5	57.9	48.4	45.4	56.4	53.7	58.7	51.6	52.3
Has no disability or long-term health condition	%	45.5	42.1	51.6	54.6	43.6	46.3	41.3	48.4	47.7
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Total	**000**	**108.0**	**26.4**	**80.7**	**27.6**	**17.2**	**12.9**	**3.6**	**6.7**	**283.0**
					Proportion - Non-Indigenous					
Profound/severe core activity restriction	%	4.4	3.3	4.8	3.4	4.9	5.2	3.4	2.5	4.1
Other disability/restriction (b)	%	29.1	30.5	30.8	32.4	30.5	34.9	33.1	27.5	30.4
Total with disability or long-term health condition	%	33.5	33.8	35.6	35.8	35.4	40.1	36.5	30.0	34.5
Has no disability or long-term health condition	%	66.5	66.2	64.4	64.2	64.6	59.9	63.5	70.0	65.5
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Total	**000**	**5 456.9**	**4 295.0**	**3 237.3**	**1 646.6**	**1 208.1**	**364.5**	**275.6**	**90.5**	**16 574.7**
					Relative standard error - Aboriginal and Torres Strait Islander					
Profound/severe core activity restriction	%	18.8	16.8	19.7	23.4	18.0	15.9	26.4	32.2	9.3
Other disability/restriction (b)	%	4.8	5.8	6.9	6.8	7.1	8.2	10.0	13.1	2.8

Table 4A.9.9 **Proportion of people (18 years and over) with disability (age standardised), by Indigenous status, by disability status, by State and Territory (non-remote areas), 2011-13 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Total with disability or long-term health condition	%	4.4	4.9	6.1	5.9	5.6	6.0	8.6	11.1	2.5
Has no disability or long-term health condition	%	5.3	6.7	5.7	4.9	7.3	6.9	12.3	11.8	2.7
Total	**%**	–	–	–	–	–	–	–	–	–
					95 per cent confidence intervals - Aboriginal and Torres Strait Islander					
Profound/severe core activity restriction	±	3.1	2.9	3.9	3.0	4.7	3.9	5.6	4.4	1.7
Other disability/restriction (b)	±	4.4	5.6	5.2	5.2	6.0	6.6	9.4	11.5	2.4
Total with disability or long-term health condition	±	4.7	5.5	5.8	5.3	6.2	6.3	9.9	11.2	2.5
Has no disability or long-term health condition	±	4.7	5.5	5.8	5.3	6.2	6.3	9.9	11.2	2.5
Total	**±**	–	–	–	–	–	–	–	–	–
					Relative standard error - Non-Indigenous					
Profound/severe core activity restriction	%	10.4	11.7	9.8	11.9	9.4	13.1	18.9	29.5	5.6
Other disability/restriction (b)	%	3.4	3.1	3.3	3.8	4.1	5.2	4.8	7.8	1.7
Total with disability or long-term health condition	%	3.1	3.1	2.9	3.5	3.7	4.4	4.2	7.9	1.6
Has no disability or long-term health condition	%	1.6	1.6	1.6	1.9	2.0	3.0	2.4	3.4	0.8
Total	**%**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**
					95 per cent confidence intervals - Non-Indigenous					

Table 4A.9.9 Proportion of people (18 years and over) with disability (age standardised), by Indigenous status, by disability status, by State and Territory (non-remote areas), 2011-13 (a)

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Profound/severe core activity restriction	±	0.9	0.8	0.9	0.8	0.9	1.3	1.3	1.5	0.5
Other disability/restriction (b)	±	2.0	1.8	2.0	2.4	2.4	3.6	3.1	4.2	1.0
Total with disability or long-term health condition	±	2.1	2.1	2.1	2.4	2.6	3.5	3.0	4.7	1.1
Has no disability or long-term health condition	±	2.1	2.1	2.1	2.4	2.6	3.5	3.0	4.7	1.1
Total	**±**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**

(a) Proportions have been age standardised to the 2001 Australian Estimated Resident Population. See Age standardisation in Glossary.

(b) Includes mild core activity limitation, moderate core activity limitation, schooling/employment restriction only and no limitation or specific restriction.

– Nil or round to zero.

Source: ABS (unpublished) Australian Health Survey 2011-13; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component).

Table 4A.9.10 **Proportion of people (18 years and over) with disability (age standardised), by Indigenous status, by disability status, by State and Territory (non-remote areas), 2008 (per cent) (a), (b)**

	NSW		*Vic*		*Qld*		*WA*		*SA*		*Tas*		*ACT*		*NT*		*Aust*	
	Prop.	*RSE*	*Prop.*	*RSE*	*Prop.*	*RSE*	*Prop.*	*RSE*	*Prop.*	*RSE*	*Prop.*	*RSE*	*Prop.*	*RSE*	*Prop.*	*RSE*	*Prop.*	*RSE*
									Aboriginal and Torres Strait Islander									
Profound/severe core activity restriction	11.1	14.1	11.5	11.5	8.0	25.8	8.6	21.9	13.0	17.8	12.0	19.4	12.1	30.7	11.8	21.6	10.3	8.3
Disability/restriction not defined	49.6	5.2	52.3	4.4	46.8	6.2	45.5	7.6	51.3	7.0	47.0	6.6	52.2	11.0	46.5	9.7	48.5	2.8
Total with disability or long-term health condition	60.7	4.0	63.7	3.4	54.8	5.4	54.1	6.7	64.4	5.9	59.0	6.5	64.2	7.2	58.3	7.4	58.9	2.3
Has no disability or long-term health condition	39.3	4.9	36.3	5.0	45.2	5.4	45.9	6.3	35.6	8.0	41.0	7.9	35.8	10.2	41.7	8.7	41.1	2.6
All persons	**100.0**	**–**	**100.0**	**–**	**100.0**	**–**	**100.0**	**–**	**100.0**	**–**	**100.0**	**–**	**100.0**	**–**	**100.0**	**–**	**100.0**	**–**
									Non-Indigenous									
Profound/severe core activity restriction	4.5	9.2	4.9	10.5	4.5	11.2	4.9	12.4	5.0	11.1	np	np	4.9	13.5	np	np	4.7	5.3
Disability/restriction not defined	35.1	2.1	36.3	3.0	40.1	2.7	34.0	3.6	37.2	3.3	np	np	38.2	4.3	np	np	36.6	1.2
Total with disability or long-term health condition	39.6	2.0	41.2	2.9	44.6	2.7	38.9	3.3	42.3	2.9	42.5	3.4	43.0	4.2	35.7	18.5	41.3	1.2
Has no disability or long-term health condition	60.4	1.4	58.8	2.1	55.4	2.2	61.1	2.1	57.7	2.3	57.5	2.7	57.0	3.1	64.3	10.6	58.7	0.9
All persons	**100.0**	**–**	**100.0**	**–**	**100.0**	**–**	**100.0**	**–**	**100.0**	**–**	**100.0**	**–**	**100.0**	**–**	**100.0**	**–**	**100.0**	**–**

Prop. = Proportion. **RSE** = Relative standard error.

Table 4A.9.10 **Proportion of people (18 years and over) with disability (age standardised), by Indigenous status, by disability status, by State and Territory (non-remote areas), 2008 (per cent) (a), (b)**

	NSW		*Vic*		*Qld*		*WA*		*SA*		*Tas*		*ACT*		*NT*		*Aust*	
	Prop.	*RSE*	*Prop.*	*RSE*	*Prop.*	*RSE*	*Prop.*	*RSE*	*Prop.*	*RSE*	*Prop.*	*RSE*	*Prop.*	*RSE*	*Prop.*	*RSE*	*Prop.*	*RSE*

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution.

(b) The 2014-15 NATSISS (for remote areas) and 2012-13 AATSIHS (NATSIHS component) total population is not strictly comparable with 2008 NATSISS as the 2008 NATSISS had a different question ordering which may have overestimated disability prevalence. The ordering of questions in the disability module of the National Health Survey also changed between 2007-08 and 2011-12. 2002 and 2008 NATSISS are not comparable due to the addition of two extra disability categories in 2008. 2004-05 NATSIHS and 2004-05 NHS data for this indicator is not available.

np Not published. – Nil or round to zero.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2008; ABS (unpublished) National Health Survey 2007-08.

Table 4A.9.11 **Proportion of people (18 years and over) with disability (age standardised), by Indigenous status, by disability status, by State and Territory (non-remote areas), 2002 (per cent) (a), (b)**

	NSW		*Vic*		*Qld*		*WA*		*SA*		*Tas*		*ACT*		*NT*		*Aust*	
	Prop.	*RSE*	*Prop.*	*RSE*	*Prop.*	*RSE*	*Prop.*	*RSE*	*Prop.*	*RSE*	*Prop.*	*RSE*	*Prop.*	*RSE*	*Prop.*	*RSE*	*Prop.*	*RSE*
									Aboriginal and Torres Strait Islander									
Profound/severe core activity restriction	9.7	16.8	13.0	15.3	8.7	21.3	9.5	28.7	8.0	20.5	14.4	15.1	9.7	31.9	8.0	40.3	9.8	8.8
Disability/restriction not defined	47.7	5.9	50.9	5.9	44.8	7.9	47.7	10.6	47.9	7.6	45.8	6.5	49.4	9.2	17.7	37.9	46.3	3.4
Total with disability or long-term health condition	57.4	4.9	63.8	4.7	53.5	6.6	57.2	8.9	55.9	6.7	60.2	5.1	59.0	7.9	25.8	31.0	56.1	2.8
Has no disability or long-term health condition	42.6	4.9	36.2	6.0	46.5	5.9	42.8	9.3	44.1	6.6	39.8	6.1	41.0	7.9	74.2	10.1	43.9	2.7
All persons	**100.0**	**0.5**	**100.0**	**0.1**	**100.0**	**0.9**	**100.0**	**1.3**	**100.0**	**0.6**	**100.0**	**0.6**	**100.0**	**0.2**	**100.0**	**6.6**	**100.0**	**0.3**
									Non-Indigenous									
Profound/severe core activity restriction	5.3	7.0	4.6	8.6	4.0	10.3	5.3	9.3	5.7	7.9	5.9	10.9	4.2	14.0	5.1	23.9	4.9	3.4
Disability/restriction not defined	33.5	3.1	34.5	3.1	38.5	3.5	35.5	3.8	35.5	4.2	33.6	4.2	30.8	4.2	25.1	10.4	35.0	1.6
Total with disability or long-term health condition	38.8	3.0	39.0	2.8	42.5	3.2	40.8	3.2	41.2	3.6	39.5	3.4	35.0	4.0	30.2	9.0	39.9	1.4
Has no disability or long-term health condition	61.2	2.1	61.0	1.7	57.5	2.7	59.2	2.4	58.8	2.7	60.5	2.0	65.0	2.0	69.8	7.7	60.1	1.1
All persons	**100.0**	**–**	**100.0**	**–**	**100.0**	**–**	**100.0**	**–**	**100.0**	**–**	**100.0**	**–**	**100.0**	**–**	**100.0**	**–**	**100.0**	**–**

Prop. = Proportion. **RSE** = Relative standard error.

Table 4A.9.11 **Proportion of people (18 years and over) with disability (age standardised), by Indigenous status, by disability status, by State and Territory (non-remote areas), 2002 (per cent) (a), (b)**

	NSW		*Vic*		*Qld*		*WA*		*SA*		*Tas*		*ACT*		*NT*		*Aust*	
	Prop.	*RSE*	*Prop.*	*RSE*	*Prop.*	*RSE*	*Prop.*	*RSE*	*Prop.*	*RSE*	*Prop.*	*RSE*	*Prop.*	*RSE*	*Prop.*	*RSE*	*Prop.*	*RSE*

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution.

(b) The 2012-13 AATSIHS (NATSIHS component) total population is not strictly comparable with 2008 NATSISS as the 2008 NATSISS had a different question ordering which may have overestimated disability prevalence. The ordering of questions in the disability module of the National Health Survey also changed between 2007-08 and 2011-12. 2002 and 2008 NATSISS are not comparable due to the addition of two extra disability categories in 2008. 2004-05 NATSIHS and 2004-05 NHS data for this indicator is not available.

– Nil or round to zero.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2002; ABS (unpublished) General Social Survey 2002.

Table 4A.9.12 Proportion of Aboriginal and Torres Strait Islander people with disability, by disability status, by remote/ non-remote, 2014-15 (crude) (a), (b)

	Non-remote			*Remote*			*Total*			
	Prop.	*RSE*	*95% CI*	*Prop.*	*RSE*	*95% CI*	*Prop.*	*RSE*	*95% CI*	*Estimate*
	%	*%*	*±*	*%*	*%*	*±*	*%*	*%*	*±*	*no.*
Sight, hearing, speech	44.3	4.1	3.6	58.8	4.6	5.3	47.2	3.4	3.1	94 361
Physical	63.6	2.6	3.2	63.8	3.7	4.6	63.6	2.1	2.6	127 107
Head injury, stroke or brain damage	2.9	17.4	1.0	2.6	37.9	1.9	2.8	15.2	0.8	5 638
Subtotal Physical and Head injury, stroke or brain damage	63.9	2.6	3.3	63.9	3.7	4.6	64.0	2.1	2.6	127 760
Intellectual	20.9	6.0	2.5	8.5	15.4	2.6	18.2	5.7	2.0	36 444
Psychological	21.1	6.7	2.8	12.7	12.7	3.2	19.5	6.1	2.3	38 863
Other	31.7	4.9	3.0	16.1	11.4	3.6	28.3	4.7	2.6	56 619
Total with disability or long-term condition (number '000)	**157.3**	**2.9**	**8.9**	**42.5**	**4.5**	**3.7**	**199.8**	**2.5**	**9.8**	**..**

Prop. = Proportion. **RSE** = Relative Standard Error. **CI** = Confidence Interval.

(a) Cells in this table have been randomly adjusted to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) Multiple responses allowed, sum of components may exceed total.

Source: ABS (2016) *2014-15 National Aboriginal and Torres Strait Islander Social Survey,* Cat. No. 4717.0, table 12.3; ABS (unpublished) 2014-15 National Aboriginal and Torres Strait Islander Social Survey.

Table 4A.9.13 **Proportion of people with disability, by Indigenous status, by remote/non-remote, by disability status, 2014-15 (age standardised) (a)**

	Remote			*Non-remote*			*Total*		
	Prop.	*RSE*	*95% CI*	*Prop.*	*RSE*	*95% CI*	*Prop.*	*RSE*	*95% CI*
Unit	*%*	*%*	*±*	*%*	*%*	*±*	*%*	*%*	*±*
Aboriginal and Torres Strait Islander									
Sight, hearing, speech	59.0	5.1	5.9	45.2	4.1	3.6	47.9	3.5	3.3
Physical	64.4	3.7	4.7	65.5	2.6	3.3	65.2	2.1	2.7
Head injury, stroke or brain damage	2.8	39.3	2.2	3.0	17.1	1.0	3.0	15.0	0.9
Subtotal Physical and Head injury, stroke or brain damage	64.5	3.7	4.7	65.9	2.5	3.2	65.5	2.1	2.7
Intellectual	8.4	15.7	2.6	19.7	6.0	2.3	17.3	5.7	1.9
Psychological	12.7	13.4	3.3	20.8	6.7	2.7	19.2	6.1	2.3
Total with disability or long-term condition (number '000)	**42.5**	**4.5**	**3.7**	**157.3**	**2.9**	**8.9**	**199.8**	**2.5**	**9.8**
Non-Indigenous									
Sight, hearing, speech	40.4	30.8	24.4	44.9	2.9	2.6	44.9	2.9	2.6
Physical	63.5	19.8	24.6	66.4	2.2	2.9	66.4	2.2	2.9
Head injury, stroke or brain damage	np	np	np	4.7	11.4	1.1	4.8	11.6	1.1
Subtotal Physical and Head injury, stroke or brain damage	63.8	19.7	24.6	67.3	2.1	2.8	67.3	2.1	2.8
Intellectual	3.5	72.8	5.0	9.0	6.9	1.2	8.9	6.9	1.2
Psychological	19.7	38.7	14.9	18.7	4.5	1.6	18.7	4.5	1.6
Total with disability or long-term condition (number '000)	**56.4**	**26.6**	**29.4**	**5 613.1**	**2.0**	**220.0**	**5 669.5**	**2.0**	**222.2**

Prop. = Proportion. **RSE** = Relative Standard Error. **CI** = Confidence Interval.

Table 4A.9.13 **Proportion of people with disability, by Indigenous status, by remote/non-remote, by disability status, 2014-15 (age standardised) (a)**

	Remote			*Non-remote*			*Total*		
	Prop.	*RSE*	*95% CI*	*Prop.*	*RSE*	*95% CI*	*Prop.*	*RSE*	*95% CI*
Unit	*%*	*%*	*±*	*%*	*%*	*±*	*%*	*%*	*±*

(a) Cells in this table have been randomly adjusted to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) Multiple responses allowed, sum of components may exceed total.

Source : ABS (unpublished) 2014-15 National Aboriginal and Torres Strait Islander Social Survey, ABS (unpublished) General Social Survey 2014.

Table 4A.9.14 **Prevalence of binocular distant visual acuity, Aboriginal and Torres Strait Islander Australians, 2008 (a), (b)**

	Children			*Adults*		
Unit	*Number*	*Per cent*	*95% CI*	*Number*	*Per cent*	*95% CI*
Normal vision (visual acuity ≥ 6/12)	1 659	97.9	0.6	1 052	88.5	1.8
Bilateral vision loss						
Visual acuity < 6/12 to ≥ 6/18	17	1.0	0.5	75	6.3	1.4
Visual acuity < 6/18 ≥ 6/60	8	0.5	0.3	37	3.1	1.0
Visual acuity < 6/60 > perception of light	3	0.2	0.1	19	1.6	0.7
Perception/no perception of light	..	..	..	3	0.3	0.2
Not recorded	7	0.4	0.2	3	0.3	0.2
Low vision (visual acuity < 6/12 to ≥ 6/60)	**25**	**1.5**	**0.6**	**112**	**9.4**	**1.6**
Blindness (visual acuity <6/60)	**3**	**0.2**	**0.3**	**22**	**1.9**	**0.8**

CI = Confidence Interval.

(a) Unadjusted.

(b) Includes children aged 5–15 years (n=1694) and adults aged 40 years and over (n=1189).

.. Not applicable.

Source: *National Indigenous Eye Health Survey 2008*; AIHW (2011) *Eye Health in Aboriginal and Torres Strait Islander people*, Cat. no. IHW 49, Canberra; Taylor, H.R., Xie, J., Fox, S.S., Dunn, R.A., Arnold, A-L. and Keefe, J.E., The prevalence and causes of vision loss in Indigenous Australians: the National Indigenous Eye Health Survey, *Medical Journal of Australia* 192:312-8.

Table 4A.9.15 **Proportion of Aboriginal and Torres Strait Islander adults with vision loss, by leading cause of vision loss and blindness, 2008 (a)**

	Vision loss < 6/12 ≥ 6/60		*Blindness < 6/60*	
Unit	*Number*	*Per cent*	*Number*	*Per cent*
Refractive error	60	53.6	3	13.6
Cataract	30	26.8	7	31.8
Diabetic retinopathy	13	11.6	2	9.1
Glaucoma	1	0.9	–	–
Trachoma	2	1.8	1	4.5
Optic atrophy	1	0.9	3	13.6
Other	5	4.5	6	27.3

(a) Adults aged 40 years and over.

– Nil or rounded to zero.

Source: *National Indigenous Eye Health Survey 2008*; AHMAC (2015) *Aboriginal and Torres Strait Islander Health Performance Framework 2012 Report*, table 1.16.1.

Table 4A.9.16 Children aged 0–14 years with a long-term eye problem: type of eye problem, by Indigenous status, 2008 and 2014–15 (a), (b)

	Aboriginal and Torres Strait Islander			*Non-Indigenous*	
	Non-remote	*Remote*	*Australia*	*Australia*	*Rate ratio* (c)
			Estimate		
2014-15					
Short sighted	6 398	np	6 799	190 384	..
Long sighted	10 310	1 226	11 330	202 886	..
Blindness (complete and partial)	np	–	np	np	..
Other (d)	8 806	613	9 481	185 677	..
Total with an eye condition (e)	**21 691**	**2 093**	**23 708**	**490 893**	..
2008					
Short sighted	3 239	600	3 839	159 997	..
Long sighted	4 700	409	5 109	139 943	..
Blindness (complete and partial)	726	np	830	np	..
Other (d)	4 759	718	5 477	138 317	..
Total with an eye condition (e)	**12 075**	**1 764**	**13 840**	**391 203**	..
			Proportion		
2014-15					
Short sighted	3.3	np	2.8	4.5	0.6
Long sighted	5.3	2.6	4.7	4.8	1.0
Blindness (complete and partial)	np	–	np	np	2.0
Other (d)	4.5	1.3	3.9	4.4	0.9
Total with an eye condition (e)	**11.0**	**4.4**	**9.7**	**11.7**	**0.8**
2008					
Short sighted	2.2	1.3	2.0	4.1	0.5
Long sighted	3.2	0.9	2.6	3.6	0.7
Blindness (complete and partial)	0.5	np	0.4	np	np
Other (d)	3.2	1.6	2.8	3.5	0.8
Total with an eye condition (e)	**8.2**	**3.9**	**7.2**	**10.0**	**0.7**
			Relative Standard Error		
2014-15					
Short sighted	16.4	np	15.9	9.3	..
Long sighted	13.0	27.4	12.3	11.0	..
Blindness (complete and partial)	np	–	np	np	..
Other (d)	12.4	33.3	11.6	10.8	..
Total with an eye condition (e)	**7.5**	**18.5**	**7.1**	**6.4**	..
2008					

Table 4A.9.16 Children aged 0–14 years with a long-term eye problem: type of eye problem, by Indigenous status, 2008 and 2014–15 (a), (b)

	Aboriginal and Torres Strait Islander			*Non-Indigenous*	
	Non-remote	*Remote*	*Australia*	*Australia*	*Rate ratio* (c)
Short sighted	16.3	29.3	14.6	9.9	..
Long sighted	13.7	44.2	13.1	12.2	..
Blindness (complete and partial)	34.0	np	30.8	np	..
Other (d)	13.3	26.6	12.0	12.6	..
Total with an eye condition (e)	**8.6**	**18.1**	**7.9**	**6.4**	..
	95 per cent confidence interval				
2014-15					
Short sighted	1.1	np	0.9	0.8	..
Long sighted	1.3	1.4	1.1	1.0	..
Blindness (complete and partial)	np	–	np	np	..
Other (d)	1.1	0.8	0.9	0.9	..
Total with an eye condition (e)	**1.6**	**1.6**	**1.3**	**1.5**	..
2008					
Short sighted	0.7	0.8	0.6	0.8	..
Long sighted	0.9	0.8	0.7	0.9	..
Blindness (complete and partial)	0.3	np	0.3	np	..
Other (d)	0.8	0.8	0.7	0.9	..
Total with an eye condition (e)	**1.4**	**1.4**	**1.1**	1.3	..

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution. A 95 per cent confidence interval is also reported against each estimate.

(c) The rate ratio is calculated by dividing the rate for Aboriginal and Torres Strait Islander children by the corresponding rate for non-Indigenous children.

(d) Includes glaucoma, cataracts, trachoma, lazy eye, retinopathy, other and type of sight problem not known.

(e) Components may add to more than total as people may have reported more than one type of eye/sight problem.

– Nil or rounded to zero. **np** Not published. .. Not applicable.

Source: ABS (unpublished) 2014-15 National Aboriginal and Torres Strait Islander Social Survey. 2008 National Aboriginal and Torres Strait Islander Social Survey; ABS (unpublished) National Health Survey 2007-08; ABS (unpublished) National Health Survey 2014-15.

Table 4A.9.17 Proportion of the 20–24 year old Aboriginal and Torres Strait Islander population having attained at least a year 12 or equivalent or AQF Certificate II or above, by disability status 2014-15 (a), (b), (c)

	Unit	*Has profound/ severe limitation*	*Total with a disability*	*No disability*	*Total*
20–24 year old population with relevant qualification (d)	no.	1 404	12 155	27 724	39 868
Total 20–24 year old population	no.	3 176	20 487	44 389	64 984
Proportion of the 20–24 year old population having attained at least a year 12 or equivalent or AQF Cert II or above	**%**	**44.2**	**59.3**	**62.5**	**61.4**
95% confidence interval of proportion	±	17.2	8.7	7.5	6.2
Relative standard error	%	19.9	7.5	6.1	5.2

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) Excludes people still attending school.

(c) Self-reported data consisting of persons who report having a disability or restrictive long-term health condition where a limitation, restriction, impairment, disease or disorder has lasted, or is expected to last for six months or more, and restricts everyday activities. Levels of activity limitation (profound, severe, moderate, mild, unspecified, and school/employment restriction only) are based on whether, and how often, a person needs help, has difficulty, or uses aids or equipment with any core activities (self-care, mobility or communication). A person's overall level of core activity limitation is determined by their highest level of limitation in any of these activities. Only current difficulties with education and/or employment were collected. Respondents aged 65 years and over were not asked about employment restrictions and so some may be categorised as not having a specific limitation or restriction that would otherwise have been assigned 'schooling/employment restriction only' had they been asked the question.

(d) Includes people who never attended school.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

Table 4A.9.18 Highest level of schooling completed by Aboriginal and Torres Strait Islander people (aged 15 years and over) and not currently studying at secondary school, by disability status 2014-15 (a), (b), (c)

	Has profound/ severe limitation				*Total with a disability* (d)				*No disability* (e)			
	Est.	*Prop.*	*RSE*	*95 per cent CI*	*Est.*	*Prop.*	*RSE*	*95 per cent CI*	*Est.*	*Prop.*	*RSE*	*95 per cent CI*
Unit	*no.*	*%*	*%*	*±*	*no.*	*%*	*%*	*±*	*no.*	*%*	*%*	*±*
Highest year of school completed												
Year 12	5 907	18.2	15.3	5.5	39 596	21.1	5.6	2.3	74 333	33.6	4.5	2.9
Year 10/11	12 198	37.7	9.6	7.1	79 821	42.6	3.6	3.0	103 720	46.9	2.9	2.6
Year 9 or below (f)	14 215	43.9	6.8	5.9	67 956	36.3	3.0	2.2	43 087	19.5	5.7	2.2
Total	**32 382**	**100.0**	**–**	**–**	**187 320**	**100.0**	**–**	**–**	**221 260**	**100.0**	**–**	**–**

Est.= Estimate. **Prop.** = Proportion. **RSE** = Relative Standard Error. **CI** = Confidence Interval.

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) Excludes people still attending school.

(c) Self-reported data consisting of persons who report having a disability or restrictive long-term health condition where a limitation, restriction, impairment, disease or disorder has lasted, or is expected to last for six months or more, and restricts everyday activities. Levels of activity limitation (profound, severe, moderate, mild, unspecified, and school/employment restriction only) are based on whether, and how often, a person needs help, has difficulty, or uses aids or equipment with any core activities (self-care, mobility or communication). A person's overall level of core activity limitation is determined by their highest level of limitation in any of these activities. Only current difficulties with education and/or employment were collected. Respondents aged 65 years and over were not asked about employment restrictions and so some may be categorised as not having a specific limitation or restriction that would otherwise have been assigned 'schooling/employment restriction only' had they been asked the question.

(d) Total with disability includes 'has no specific limitation or restrictions'.

(e) Includes 'has no disability but has non-restrictive long-term health condition'.

(f) Includes people who never attended school.

– Nil or round to zero.

Table 4A.9.18 **Highest level of schooling completed by Aboriginal and Torres Strait Islander people (aged 15 years and over) and not currently studying at secondary school, by disability status 2014-15 (a), (b), (c)**

	Has profound/ severe limitation				*Total with a disability* (d)				*No disability* (e)			
	Est.	*Prop.*	*RSE*	*95 per cent CI*	*Est.*	*Prop.*	*RSE*	*95 per cent CI*	*Est.*	*Prop.*	*RSE*	*95 per cent CI*
Unit	*no.*	*%*	*%*	±	*no.*	*%*	*%*	±	*no.*	*%*	*%*	±

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

Table 4A.9.19 **Labour force profile Aboriginal and Torres Strait Islander people (aged 15–64 years) by disability status, by State and Territory, 2014-15 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
With profound/severe limitation										
Employment rate (c)	%	23.8	16.9	19.6	np	15.3	18.6	np	np	19.4
Unemployment rate (d)	%	45.7	np	48.1	np	–	np	–	57.6	34.4
Labour force participation rate (e)	%	33.1	26.4	42.7	np	15.3	29.6	np	15.9	31.1
Total labour force	no.	2 779	748	3 410	634	298	495	96	535	9 042
Total	**no.**	**8 388**	**2 832**	**7 983**	**3 185**	**1 954**	**1 673**	**228**	**3 359**	**29 086**
All with reported disability										
Employment rate (c)	%	34.3	36.5	32.7	35.4	37.7	42.8	57.1	35.3	34.2
Unemployment rate (d)	%	28.8	23.0	31.5	26.7	29.6	16.8	np	23.2	26.3
Labour force participation rate (e)	%	48.2	52.0	44.3	43.8	51.6	51.5	54.7	48.2	47.2
Total labour force	no.	14 019	3 835	9 578	3 866	2 790	2 145	602	2 557	39 372
Total	**no.**	**29 080**	**7 374**	**21 598**	**8 827**	**5 408**	**4 168**	**1 100**	**5 307**	**83 416**
No reported disability (f)										
Employment rate (c)	%	62.6	62.6	56.9	42.9	53.4	65.1	65.1	39.0	54.9
Unemployment rate (d)	%	12.3	14.5	22.6	27.6	20.4	12.4	np	24.5	18.9
Labour force participation rate (e)	%	70.7	71.7	74.4	58.8	68.9	74.4	72.4	51.2	67.9
Total labour force	no.	64 662	14 590	64 669	24 512	11 096	7 167	2 208	18 162	207 114
Total	**no.**	**91 440**	**20 352**	**86 920**	**41 702**	**16 093**	**9 638**	**3 048**	**35 450**	**305 143**
Total										
Employment rate (c)	%	85.0	82.4	74.9	72.5	77.7	86.7	91.0	75.4	79.2
Unemployment rate (d)	%	15.3	16.4	25.2	26.9	22.3	14.5	8.4	24.6	20.8
Labour force participation rate (e)	%	62.4	63.9	66.2	54.5	60.0	62.7	69.2	48.7	61.1

Table 4A.9.19 **Labour force profile Aboriginal and Torres Strait Islander people (aged 15–64 years) by disability status, by State and Territory, 2014-15 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Total labour force	no.	80 707	19 401	77 184	29 344	14 023	9 741	2 959	21 443	255 257
Total	**no.**	**129 284**	**30 348**	**116 552**	**53 876**	**23 380**	**15 528**	**4 279**	**44 047**	**417 837**
					Relative standard error					
With profound/severe limitation										
Employment rate (c)	%	29.3	36.2	34.7	np	32.1	31.9	np	np	14.8
Unemployment rate (d)	%	41.2	np	28.0	np	–	np	–	30.9	20.3
Labour force participation rate (e)	%	25.4	25.9	14.3	np	32.1	18.5	np	28.9	10.4
All with reported disability										
Employment rate (c)	%	12.6	11.8	14.0	15.3	12.4	8.8	15.8	19.3	6.6
Unemployment rate (d)	%	21.1	31.1	21.9	30.4	26.4	34.9	np	27.4	11.3
Labour force participation rate (e)	%	9.6	9.4	10.9	14.0	10.2	9.1	16.0	13.5	4.6
No reported disability (f)										
Employment rate (c)	%	5.5	4.8	4.8	7.8	7.9	6.8	5.8	8.0	2.8
Unemployment rate (d)	%	15.2	15.2	10.3	9.1	20.6	20.5	np	14.4	5.5
Labour force participation rate (e)	%	4.1	3.8	3.3	5.9	4.8	4.9	4.0	7.1	2.1
Total										
Employment rate (c)	%	5.5	4.6	5.1	7.3	7.4	6.1	5.9	7.4	2.7
Unemployment rate (d)	%	12.5	12.5	9.2	8.8	16.3	18.5	37.3	13.7	5.0
Labour force participation rate (e)	%	4.1	3.6	3.6	5.5	4.8	4.7	4.7	6.7	2.0
					95 per cent confidence intervals					
With profound/severe limitation										
Employment rate (c)	%	13.7	12.0	13.3	np	9.6	11.6	np	np	5.6
Unemployment rate (d)	%	36.8	np	26.4	np	–	np	–	34.9	13.7

Table 4A.9.19 Labour force profile Aboriginal and Torres Strait Islander people (aged 15–64 years) by disability status, by State and Territory, 2014-15 (a), (b)

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Labour force participation rate (e)	%	16.5	13.4	12.0	np	9.6	10.7	np	9.0	6.3
All with reported disability										
Employment rate (c)	%	8.5	8.5	9.0	10.6	9.1	7.4	17.6	13.4	4.4
Unemployment rate (d)	%	11.9	14.0	13.5	15.9	15.3	11.5	np	12.5	5.8
Labour force participation rate (e)	%	9.1	9.6	9.5	12.1	10.3	9.2	17.2	12.8	4.2
No reported disability (f)										
Employment rate (c)	%	6.7	5.9	5.3	6.6	8.2	8.6	7.4	6.1	3.0
Unemployment rate (d)	%	3.7	4.3	4.6	4.9	8.3	5.0	np	6.9	2.0
Labour force participation rate (e)	%	5.7	5.3	4.8	6.8	6.5	7.1	5.7	7.1	2.8
Total										
Employment rate (c)	%	5.8	4.8	4.9	5.7	6.8	6.5	7.3	5.3	2.6
Unemployment rate (d)	%	3.7	4.0	4.6	4.6	7.1	5.3	6.1	6.6	2.1
Labour force participation rate (e)	%	5.0	4.5	4.7	5.9	5.6	5.8	6.4	6.4	2.4

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals. Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use.

(b) Self-reported data consisting of persons who report having a disability or restrictive long-term health condition where a limitation, restriction, impairment, disease or disorder has lasted, or is expected to last for six months or more, and restricts everyday activities. Levels of activity limitation (profound, severe, moderate, mild, unspecified, and school/employment restriction only) are based on whether, and how often, a person needs help, has difficulty, or uses aids or equipment with any core activities (self-care, mobility or communication). A person's overall level of core activity limitation is determined by their highest level of limitation in any of these activities. Only current difficulties with education and/or employment were collected. Respondents aged 65 years and over were not asked about employment restrictions and so some may be categorised as not having a specific limitation or restriction that would otherwise have been assigned 'schooling/employment restriction only' had they been asked the question.

(c) The employment rate is the labour force expressed as a percentage of the total civilian population aged 15–64 years.

Table 4A.9.19 **Labour force profile Aboriginal and Torres Strait Islander people (aged 15–64 years) by disability status, by State and Territory, 2014-15 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(d) The employment rate is the number of unemployed persons expressed as a percentage of the labour force in the same group.

(e) The labour force perception rate is the number of people in the labour force expressed as a percentage of the total civilian population aged 15–64 years.

(f) No reported disability includes 'Has no specific limitation or restriction and has no disability but has a non-restrictive long-term health condition'.

– Nil or rounded to zero. **np** Not published.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

Table 4A.9.20 **Disability status by equivalised gross household income, Aboriginal and Torres Strait Islander people (aged 15 years and over) 2012-13, 2014-15 (a)**

	Unit	*2014-15* (b)		*2012-13* (c)	
		Has a disability (d)	*No disability* (e)	*Has a disability* (d)	*No disability* (e)
Estimate					
Lowest quintile	no.	63 949	59 694	70 625	69 680
Second quintile	no.	38 612	42 228	38 718	45 957
Third quintile	no.	25 231	36 770	17 018	30 965
Fourth quintile	no.	16 735	27 483	16 181	22 651
Highest quintile	no.	5 856	13 776	4 928	11 968
Proportion					
Lowest quintile	%	42.5	33.1	38.4	31.0
Second quintile	%	25.7	23.4	21.1	20.4
Third quintile	%	16.8	20.4	9.3	13.8
Fourth quintile	%	11.1	15.2	8.8	10.1
Highest quintile	%	3.9	7.6	2.7	5.3
Relative standard error					
Lowest quintile	%	4.3	5.1	4.4	4.9
Second quintile	%	6.6	6.1	6.9	6.1
Third quintile	%	7.6	7.8	8.4	6.9
Fourth quintile	%	11.0	9.7	10.0	9.0
Highest quintile	%	15.1	11.3	15.8	12.8
95 per cent confidence intervals					
Lowest quintile	%	3.6	3.3	3.3	2.9
Second quintile	%	3.3	2.8	2.9	2.4
Third quintile	%	2.5	3.1	1.5	1.9
Fourth quintile	%	2.4	2.9	1.7	1.8
Highest quintile	%	1.2	1.7	0.8	1.3

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) Equivalised household income quintile boundaries for the total population were derived from the 2014-15 National Health Survey and adjusted for Consumer Price Index (CPI) increases between the 2014-15 enumeration period of the National Health Survey and the 2014-15 enumeration period of the National Aboriginal and Torres Strait Islander Social Survey. These are lowest quintile $0-$435 per week; second quintile $436-$675 per week; third quintile $676–$1 018 per week; fourth quintile $1 019–$1 550 per week; highest quintile $1 551 or more per week. Proportions have been calculated from denominator that excludes income not stated and not known.

Table 4A.9.20 **Disability status by equivalised gross household income, Aboriginal and Torres Strait Islander people (aged 15 years and over) 2012-13, 2014-15 (a)**

		2014-15 (b)		*2012-13* (c)	
	Unit	*Has a disability* (d)	*No disability* (e)	*Has a disability* (d)	*No disability* (e)

(c) Equivalised household income quintile boundaries for the total population were derived from the 2011-13 Australian Health Survey and adjusted for Consumer Price Index (CPI) increases between the 2011-12 enumeration period of the National Health Survey and National Nutrition and Physical Activity Survey and the 2012-13 enumeration period of the National Aboriginal and Torres Strait Islander Health Survey. These are: lowest quintile less than $407 per week; second quintile $407-$651 per week; third quintile $652-$978 per week; fourth quintile $979-$1467 per week; highest quintile $1468 or more per week.

(d) Has a disability includes; Has profound core activity limitation, Has severe core activity limitation, Has mild core activity limitation, Has a schooling/employment restriction only, Has no specific limitation or restriction.

(e) Has no disability includes; Has no disability, but has non-restrictive long-term health condition, Has no disability or long-term health condition.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component) and ABS (unpublished) National Health Survey 2014-15.

Table 4A.9.21 **Proportion of Aboriginal and Torres Strait Islander people (aged 15 years and over) providing unpaid assistance to a person with a disability, by sex, 2014-15 (a), (b)**

	Provided unpaid assistance	*Did not provide unpaid assistance*	*Total*	***Total number*** (c)
Unit	*%*	*%*	*%*	***no.***
Males	20.8	79.4	47.9	**212 550**
Females	29.8	70.2	52.1	**231 053**
Total	25.5	74.6	100.0	**443 419**
Total (number) (d)	**112 955**	**330 958**	**443 419**	**..**

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals. Relative standard errors and confidence intervals are available at cost upon request through the ABS National Information Referral Service.

(b) Whether person spent time in last four weeks providing unpaid care, help or assistance to someone with a long term health condition or disability or a problem related to old age.

(c) Total estimates for whether cared for a person with disability, long term health condition or old age in last 4 weeks.

(d) Total estimates for sex.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

Table 4A.9.22 **Proportion of people (aged 15 years and over) providing unpaid assistance to a person with a disability, by sex, 2006 and 2011 (a), (b)**

	Unit	*Provided unpaid assistance*	*Did not provide unpaid assistance*	*Not stated*	*Total*	***Total number***
2011						
Aboriginal and Torres Strait Islander						
Males (age standardised)	%	10.7	75.8	13.5	100.0	**169 813**
Females (age standardised)	%	16.0	73.9	10.0	100.0	**181 469**
Total (age standardised)	%	13.5	74.8	11.7	100.0	**351 282**
Total (crude rate)	%	12.9	75.7	11.4	100.0	**351 282**
Total (number)	**no.**	**45 328**	**266 008**	**39 946**	**351 282**	**..**
Non-Indigenous						
Males (age standardised)	%	8.8	86.7	4.5	100.0	**7 874 411**
Females (age standardised)	%	13.2	82.7	4.1	100.0	**8 279 710**
Total (age standardised)	%	11.1	84.6	4.3	100.0	**16 154 121**
Total (crude rate)	%	11.4	84.2	4.4	100.0	**16 154 121**
Total (number)	**no.**	**1 834 201**	**13 605 948**	**713 972**	**16 154 121**	**..**
2006						
Aboriginal and Torres Strait Islander						
Males (age standardised)	%	9.3	75.2	15.5	100.0	**136 699**
Females (age standardised)	%	14.3	73.7	11.9	100.0	**147 215**
Total (age standardised)	%	12.0	74.4	13.7	100.0	**283 914**
Total (crude rate)	%	11.5	75.3	13.2	100.0	**283 914**
Total (number)	**no.**	**32 581**	**213 888**	**37 445**	**283 914**	**..**
Non-Indigenous						
Males (aged standardised)	%	8.2	86.3	5.5	100.0	**7 161 587**
Females (age standardised)	%	12.4	82.3	5.3	100.0	**7 563 631**
Total (age standardised)	%	10.4	84.3	5.4	100.0	**14 725 218**
Total (crude rate)	%	10.6	84.0	5.5	100.0	**14 725 218**
Total (number)	**no.**	**1 556 295**	**12 363 223**	**805 700**	**14 725 218**	**..**

(a) The ‘Unpaid Assistance to a Person with a Disability' variable records people who, in the two weeks prior to Census night, spent time providing unpaid care, help or assistance to family members or others because of a disability, a long term illness or problems related to old age.

(b) Includes 'Aboriginal', 'Torres Strait Islander', and 'both Aboriginal and Torres Strait Islander'. There were around 908 000 people who did not state their Indigenous status in 2006.

.. Not Applicable.

Source : ABS (unpublished) derived from the Census of Population and Housing 2006 and 2011.

Table 4A.9.23 **Labour force status of carers and non-carers (aged 15–64 years) by Indigenous status, by State and Territory, 2006 and 2011 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (c)
						Aboriginal and Torres Strait Islander (d)				
2011										
Carers (people who provided unpaid assistance)										
Employment rate (e)	%	44.0	47.6	45.1	39.9	40.8	46.7	54.0	34.0	42.7
Unemployment rate (f)	%	19.3	16.0	22.0	23.8	20.0	13.8	14.0	26.2	20.9
Labour force participation rate (g)	%	54.5	56.7	57.8	52.4	51.0	54.2	62.9	46.0	54.0
Total Labour Force	no.	7 721	1 703	6 237	2 665	1 155	862	264	2 644	23 259
Total	**no.**	**14 163**	**3 005**	**10 784**	**5 087**	**2 263**	**1 591**	**420**	**5 743**	**43 076**
Non-carers (people who did not provide unpaid assistance)										
Employment rate (e)	%	49.7	53.1	51.3	45.9	44.6	56.9	67.1	39.1	49.0
Unemployment rate (f)	%	16.7	14.1	17.8	17.1	17.9	12.4	8.7	17.9	16.8
Labour force participation rate (g)	%	59.7	61.8	62.3	55.4	54.3	64.9	73.4	47.6	58.9
Total Labour Force	no.	46 500	10 877	45 118	17 255	7 702	6 178	2 000	12 149	147 831
Total	**no.**	**77 866**	**17 600**	**72 396**	**31 160**	**14 172**	**9 513**	**2 723**	**25 531**	**251 076**
2006										
Carers (people who provided unpaid assistance)										
Employment rate (e)	%	42.3	47.0	49.1	47.4	44.9	47.5	57.4	42.3	45.4
Unemployment rate (f)	%	23.1	19.7	16.5	16.1	19.4	17.6	12.9	17.5	19.1
Labour force participation rate (g)	%	55.0	58.5	58.8	56.5	55.7	57.7	65.9	51.3	56.1
Total Labour Force	no.	5 558	1 271	4 457	2 209	991	737	201	2 037	17 472
Total	**no.**	**10 098**	**2 174**	**7 584**	**3 908**	**1 780**	**1 278**	**305**	**3 967**	**31 118**
Non-carers (people who did not provide unpaid assistance)										
Employment rate (e)	%	48.7	52.7	56.2	50.5	46.7	56.8	66.5	38.4	50.5

Table 4A.9.23 **Labour force status of carers and non-carers (aged 15–64 years) by Indigenous status, by State and Territory, 2006 and 2011 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (c)
Unemployment rate (f)	%	18.9	15.3	12.8	14.2	15.8	13.2	10.7	14.0	15.2
Labour force participation rate (g)	%	60.0	62.2	64.5	58.9	55.5	65.5	74.5	44.7	59.5
Total Labour Force	no.	36 116	8 391	37 424	15 081	6 410	5 307	1 448	10 852	121 082
Total	**no.**	**60 204**	**13 488**	**58 033**	**25 598**	**11 556**	**8 102**	**1 943**	**24 298**	**203 347**
					Non-Indigenous					
2011										
Carers (people who provided unpaid assistance)										
Employment rate (e)	%	63.7	66.3	65.0	68.5	65.2	61.4	74.1	75.4	65.4
Unemployment rate (f)	%	6.8	6.0	6.9	5.2	6.1	7.0	4.1	3.6	6.3
Labour force participation rate (g)	%	68.4	70.5	69.7	72.3	69.5	66.0	77.3	78.3	69.8
Total Labour Force	no.	349 042	282 546	196 333	97 495	86 031	23 935	19 689	5 954	1 061 072
Total	**no.**	**510 145**	**400 870**	**281 483**	**134 904**	**123 863**	**36 276**	**25 482**	**7 608**	**1 520 700**
Non-carers (people who did not provide unpaid assistance)										
Employment rate (e)	%	72.3	73.1	74.9	76.7	72.9	70.3	80.0	84.1	73.7
Unemployment rate (f)	%	5.7	5.4	5.8	4.5	5.6	6.2	3.5	2.8	5.4
Labour force participation rate (g)	%	76.6	77.2	79.4	80.3	77.2	75.0	82.9	86.6	77.9
Total Labour Force	no.	2 747 877	2 238 474	1 815 816	976 477	650 326	189 160	173 053	78 221	8 870 444
Total	**no.**	**3 586 439**	**2 897 721**	**2 286 211**	**1 215 284**	**842 158**	**252 139**	**208 706**	**90 365**	**11 380 274**
2006										
Carers (people who provided unpaid assistance)										
Employment rate (e)	%	62.5	65.0	63.3	66.5	63.7	60.1	73.1	72.9	63.9
Unemployment rate (f)	%	7.1	6.1	5.7	4.3	5.8	7.4	4.0	4.0	6.1
Labour force participation rate (g)	%	67.3	69.3	67.1	69.5	67.6	64.9	76.2	75.9	68.1

Table 4A.9.23 **Labour force status of carers and non-carers (aged 15–64 years) by Indigenous status, by State and Territory, 2006 and 2011 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (c)
Total Labour Force	no.	300 472	237 665	161 340	79 547	75 143	21 492	16 651	4 697	897 059
Total	**no.**	**446 626**	**343 136**	**240 291**	**114 428**	**111 146**	**33 100**	**21 860**	**6 186**	**1 316 855**
Non-carers (people who did not provide unpaid assistance)										
Employment rate (e)	%	72	73	75	76	73	70	80	83	73
Unemployment rate (f)	%	5.6	5.3	4.5	3.5	5.1	6.3	3.3	2.6	5.0
Labour force participation rate (g)	%	76.3	76.8	78.6	79.0	76.6	74.3	82.7	85.4	77.3
Total Labour Force	no.	2 589 725	2 035 555	1 625 820	829 858	612 766	181 071	157 736	69 538	8 103 025
Total	**no.**	**3 394 646**	**2 650 247**	**2 067 735**	**1 050 584**	**800 368**	**243 799**	**190 691**	**81 415**	**10 480 697**
						Rate ratio				
2011										
Carers (people who provided unpaid assistance)										
Employment rate (e)	rate	0.7	0.7	0.7	0.6	0.6	0.8	0.7	0.5	0.7
Unemployment rate (f)	rate	2.8	2.7	3.2	4.6	3.3	2.0	3.4	7.3	3.3
Labour force participation rate (g)	rate	0.8	0.8	0.8	0.7	0.7	0.8	0.8	0.6	0.8
Non-carers (people who did not provide unpaid assistance)										
Employment rate (e)	rate	0.7	0.7	0.7	0.6	0.6	0.8	0.8	0.5	0.7
Unemployment rate (f)	rate	2.9	2.6	3.1	3.8	3.2	2.0	2.5	6.4	3.1
Labour force participation rate (g)	rate	0.8	0.8	0.8	0.7	0.7	0.9	0.9	0.5	0.8
2006										
Carers (people who provided unpaid assistance)										
Employment rate (e)	rate	0.7	0.7	0.8	0.7	0.7	0.8	0.8	0.6	0.7
Unemployment rate (f)	rate	3.3	3.2	2.9	3.8	3.4	2.4	3.2	4.3	3.1
Labour force participation rate (g)	rate	0.8	0.8	0.9	0.8	0.8	0.9	0.9	0.7	0.8

Table 4A.9.23 **Labour force status of carers and non-carers (aged 15–64 years) by Indigenous status, by State and Territory, 2006 and 2011 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (c)
Non-carers (people who did not provide unpaid assistance)										
Employment rate (e)	rate	0.7	0.7	0.7	0.7	0.6	0.8	0.8	0.5	0.7
Unemployment rate (f)	rate	3.4	2.9	2.8	4.1	3.1	2.1	3.2	5.4	3.0
Labour force participation rate (g)	rate	0.8	0.8	0.8	0.7	0.7	0.9	0.9	0.5	0.8

(a) The ‘Unpaid Assistance to a Person with a Disability' variable records people who, in the two weeks prior to Census night, spent time providing unpaid care, help or assistance to family members or others because of a disability, a long term illness or problems related to old age.

(b) Based on place of usual residence.

(c) Includes ‘Other Territories’.

(d) Includes ‘Aboriginal’, Torres Strait Islander’ and ‘Both Aboriginal and Torres Strait Islander’.

(e) The number of employed carers expressed as a percentage of all carers aged 15–64 years.

(f) The number of unemployed carers expressed as a percentage of all carers aged 15–64 years in the total labour force.

(g) The number of carers in the labour force expressed as a percentage of all carers aged 15–64 years.

Source: ABS (unpublished) Census of Population and Housing 2006 and 2011.

Table 4A.9.24 **Labour force status of carers (aged 15–64 years) by remoteness, 2006 and 2011 (a), (b)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Remote*	*Very remote*
				Aboriginal and Torres Strait Islander (c)		
2011						
Carers (people who provided unpaid assistance)						
Employment rate (d)	%	48.5	42.7	40.6	38.7	36.5
Unemployment rate (e)	%	16.7	19.9	24.6	25.7	24.3
Labour force participation rate (f)	%	58.2	53.4	53.9	52.0	48.2
Total labour force	no.	8 344	4 994	4 562	1 450	3 824
Total aged 15-64	**no.**	**14 336**	**9 354**	**8 470**	**2 787**	**7 934**
Non-carers (people who did not provide unpaid assistance)						
Employment rate (d)	%	55.2	49.6	45.8	45.1	39.9
Unemployment rate (e)	%	14.5	17.3	19.9	17.4	16.7
Labour force participation rate (f)	%	64.6	60.0	57.2	54.6	47.8
Total labour force	no.	58 110	31 923	30 121	10 084	17 057
Total aged 15-64	**no.**	**89 967**	**53 191**	**52 650**	**18 465**	**35 648**
2006						
Carers (people who provided unpaid assistance)						
Employment rate (d)	%	46.7	43.0	43.6	45.3	48.6
Unemployment rate (e)	%	18.3	22.6	21.6	18.4	13.3
Labour force participation rate (f)	%	57.1	55.5	55.7	55.6	56.1
Total labour force	no.	5 817	3 728	3 484	1 285	3 085
Total	**no.**	**10 180**	**6 721**	**6 258**	**2 313**	**5 504**
Non-carers (people who did not provide unpaid assistance)						
Employment rate (d)	%	55.2	49.6	48.7	46.9	46.3
Unemployment rate (e)	%	14.6	18.0	17.2	14.2	9.9
Labour force participation rate (f)	%	64.7	60.5	58.8	54.6	51.4
Total labour force	no.	43 630	25 734	24 993	9 684	16 597
Total aged 15-64	**no.**	**67 465**	**42 526**	**42 493**	**17 739**	**32 287**
				Non-Indigenous		
2011						
Carers (people who provided unpaid assistance)						
Employment rate (d)	%	65.9	63.5	64.7	71.3	77.9
Unemployment rate (e)	%	6.4	6.4	5.9	4.2	3.2
Labour force participation rate (f)	%	70.4	67.8	68.8	74.4	80.5
Total labour force	no.	750 211	203 206	91 177	10 891	4 266
Total aged 15-64	**no.**	**1 065 741**	**299 718**	**132 538**	**14 637**	**5 302**
Non-carers (people who did not provide unpaid assistance)						
Employment rate (d)	%	73.8	72.5	74.2	81.1	86.6

Table 4A.9.24 **Labour force status of carers (aged 15–64 years) by remoteness, 2006 and 2011 (a), (b)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Remote*	*Very remote*
Unemployment rate (e)	%	5.5	5.4	4.9	3.0	2.0
Labour force participation rate (f)	%	78.1	76.6	78.0	83.6	88.3
Total labour force	no.	6 429 236	1 510 566	741 095	117 504	55 888
Total aged 15-64	**no.**	**8 228 281**	**1 971 225**	**950 200**	**140 618**	**63 299**
2006						
Carers (people who provided unpaid assistance)						
Employment rate (d)	%	64.9	61.2	63.0	69.9	73.3
Unemployment rate (e)	%	5.9	6.8	6.3	4.6	4.5
Labour force participation rate (f)	%	68.9	65.6	67.3	73.3	76.8
Total labour force	no.	622 642	180 499	79 923	9 984	2 848
Total aged 15-64	**no.**	**903 314**	**274 977**	**118 844**	**13 623**	**3 710**
Non-carers (people who did not provide unpaid assistance)						
Employment rate (d)	%	73.9	71.3	73.5	79.6	84.3
Unemployment rate (e)	%	4.9	5.6	4.8	3.1	2.2
Labour force participation rate (f)	%	77.7	75.5	77.2	82.1	86.2
Total labour force	no.	5 736 980	1 481 586	714 165	112 880	41 693
Total aged 15-64	**no.**	**7 381 868**	**1 962 296**	**924 744**	**137 518**	**48 352**
				Rate ratio		
2011						
Carers						
Employment rate (d)	rate	0.7	0.7	0.6	0.5	0.5
Unemployment rate (e)	rate	2.6	3.1	4.2	6.1	7.6
Labour force participation rate (f)	rate	0.8	0.8	0.8	0.7	0.6
Non-carers						
Employment rate (d)	rate	0.7	0.7	0.6	0.6	0.5
Unemployment rate (e)	rate	2.6	3.2	4.1	5.8	8.4
Labour force participation rate (f)	rate	0.8	0.8	0.7	0.7	0.5
2006						
Carers						
Employment rate (d)	rate	0.7	0.7	0.7	0.6	0.7
Unemployment rate (e)	rate	3.1	3.3	3.4	4.0	3.0
Labour force participation rate (f)	rate	0.8	0.8	0.8	0.8	0.7
Non-carers						
Employment rate (d)	rate	0.7	0.7	0.7	0.6	0.5
Unemployment rate (e)	rate	3.0	3.2	3.6	4.6	4.5
Labour force participation rate (f)	rate	0.8	0.8	0.8	0.7	0.6

Table 4A.9.24 **Labour force status of carers (aged 15–64 years) by remoteness, 2006 and 2011 (a), (b)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Remote*	*Very remote*

(a) The ‘Unpaid Assistance to a Person with a Disability' variable records people who, in the two weeks prior to Census night, spent time providing unpaid care, help or assistance to family members or others because of a disability, a long term illness or problems related to old age.

(b) Based on place of usual residence.

(c) Includes ‘Aboriginal’, 'Torres Strait Islander’ and ‘Both Aboriginal and Torres Strait Islander’.

(d) The number of employed carers expressed as a percentage of all carers aged 15–64 years.

(e) The number of unemployed carers expressed as a percentage of all carers aged 15–64 years in the total labour force.

(f) The number of carers in the labour force expressed as a percentage of all carers aged 15–64 years.

Source : ABS (unpublished) Census of Population and Housing 2006 and 2011.

Table 4A.9.25 **Hospitalisations by chronic disease, by Indigenous status, Australia, 2012-13, 2013-14, 2014-15 (numbers and crude rates) (a), (b)**

	Number of hospitalisations			*Crude rate per 100 000*	
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (c)	*Not stated*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (c)
2014-15					
Cancer (C00–C96)	4 307	396 943	8 891	597.1	1 733.3
Lung cancer (C33–C34)	441	18 057	293	61.1	78.8
Cervical cancer (C53)	99	1 818	21	13.7	7.9
Mental and behavioural disorders (F00–F99)	16 941	361 990	16 682	2 348.6	1 580.7
Circulatory diseases (I00–I99)	12 520	468 560	9 039	1 735.7	2 046.0
Ischaemic heart diseases (I20–I25)	4 775	138 093	3 095	662.0	603.0
Stroke (I60–I69)	953	43 592	684	132.1	190.3
Hypertension (I10–I15)	357	9 826	152	49.5	42.9
Rheumatic heart diseases (I05–I09)	250	2 471	91	34.7	10.8
Other					
Diabetes (E10–E14)	3 057	39 978	702	423.8	174.6
End stage renal diseases (N18–N19, Z49)	207 605	1 148 072	14 227	28 781.3	5 013.1
Chronic obstructive pulmonary diseases (J41–J44)	3 813	61 596	713	528.6	269.0
2013-14					
Cancer (C00–C96)	3 973	384 896	9 169	562.7	1 704.2
Lung cancer (C33–C34)	383	17 243	409	54.2	76.3
Cervical cancer (C53)	92	1 806	26	13.0	8.0
Mental and behavioural disorders (F00–F99)	16 069	345 232	14 888	2 275.8	1 528.6

Table 4A.9.25 **Hospitalisations by chronic disease, by Indigenous status, Australia, 2012-13, 2013-14, 2014-15 (numbers and crude rates) (a), (b)**

	Number of hospitalisations			*Crude rate per 100 000*	
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (c)	*Not stated*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (c)
Circulatory diseases (I00–I99)	11 868	460 004	8 934	1 680.8	2 036.8
Ischaemic heart diseases (I20–I25)	4 803	140 845	2 984	680.2	623.6
Stroke (I60–I69)	929	42 385	717	131.6	187.7
Hypertension (I10–I15)	356	9 777	176	50.4	43.3
Rheumatic heart diseases (I05–I09)	250	2 362	56	35.4	10.5
Other					
Diabetes (E10–E14)	2 937	37 275	617	416.0	165.0
End stage renal diseases (N18–N19, Z49)	187 508	1 124 532	18 564	26 556.0	4 979.2
Chronic obstructive pulmonary diseases (J41–J44)	3 336	58 525	618	472.5	259.1
2012-13					
Cancer (C00–C96)	3 490	385 953	8 265	504.8	1 736.1
Lung cancer (C33–C34)	356	18 212	310	51.5	81.9
Cervical cancer (C53)	49	1 688	22	7.1	7.6
Mental and behavioural disorders (F00–F99)	16 393	319 764	16 677	2 371.3	1 438.3
Circulatory diseases (I00–I99)	11 588	498 814	8 300	1 676.3	2 243.7
Ischaemic heart diseases (I20–I25)	4 589	141 816	2 546	663.8	637.9
Stroke (I60–I69)	889	41 701	733	128.6	187.6
Hypertension (I10–I15)	353	9 285	170	51.1	41.8
Rheumatic heart diseases (I05–I09)	204	2 289	30	29.5	10.3

Table 4A.9.25 Hospitalisations by chronic disease, by Indigenous status, Australia, 2012-13, 2013-14, 2014-15 (numbers and crude rates) (a), (b)

	Number of hospitalisations			*Crude rate per 100 000*	
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (c)	*Not stated*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (c)
Other					
Diabetes (E10–E14)	2 749	37 533	513	397.7	168.8
End stage renal diseases (N18–N19, Z49)	172 151	1 099 364	13 697	24 902.5	4 945.1
Chronic obstructive pulmonary diseases (J41–J44)	3 198	59 183	605	462.6	266.2

(a) Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification).

(b) Data are reported for public and private hospitals in all jurisdictions. From 2004-05 to 2009-10, six jurisdictions (NSW, Victoria, Queensland, WA, SA and the NT) were considered to have acceptable quality of Indigenous identification in hospitalisation data. From 2010-11 onwards, data for all jurisdictions are considered to be of acceptable quality.

(c) 'Non-Indigenous' includes hospitalisations of non-Indigenous people and for WA only those for whom Indigenous status was not stated.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 4A.9.26 Hospitalisations by chronic disease, by Indigenous status, Australia, 2012-13, 2013-14, 2014-15 (aged standardised rates per 100 000) (a), (b)

	AS rate per 100 000 (c)			
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (d)	*Rate ratio* (e)	*Rate difference* (f)
2014-15				
Cancer (C00–C96)	1 201.0	1 507.9	0.8	- 306.9
Lung cancer (C33–C34)	133.8	66.7	2.0	67.0
Cervical cancer (C53)	22.8	7.7	3.0	15.1
Mental and behavioural disorders (F00–F99)	2 812.2	1 548.6	1.8	1 263.7
Circulatory diseases (I00–I99)	3 194.7	1 781.8	1.8	1 412.9
Ischaemic heart diseases (I20–I25)	1 239.7	516.8	2.4	722.9
Stroke (I60–I69)	270.7	165.5	1.6	105.3
Hypertension (I10–I15)	88.4	37.9	2.3	50.5
Rheumatic heart diseases (I05–I09)	43.4	9.4	4.6	34.0
Other				
Diabetes (E10–E14)	643.6	160.8	4.0	482.8
End stage renal diseases (N18–N19, Z49)	49 100.6	4 387.1	11.2	44 713.6
Chronic obstructive pulmonary diseases (J41–J44)	1154.3	228.8	5.0	925.4
2013-14				
Cancer (C00–C96)	1 122.8	1 498.3	0.7	- 375.5
Lung cancer (C33–C34)	124.9	65.5	1.9	59.4
Cervical cancer (C53)	22.9	7.7	3.0	15.3
Mental and behavioural disorders (F00–F99)	2 741.8	1 498.4	1.8	1 243.4
Circulatory diseases (I00–I99)	3 149.0	1 793.3	1.8	1 355.6
Ischaemic heart diseases (I20–I25)	1 254.4	540.7	2.3	713.7
Stroke (I60–I69)	284.2	164.9	1.7	119.3
Hypertension (I10–I15)	88.5	38.6	2.3	50.0
Rheumatic heart diseases (I05–I09)	43.2	9.2	4.7	34.1
Other				
Diabetes (E10–E14)	683.2	153.1	4.5	530.1
End stage renal diseases (N18–N19, Z49)	45 627.8	4 404.4	10.4	41 223.4
Chronic obstructive pulmonary diseases (J41–J44)	1053.9	223.6	4.7	830.3
2012-13				
Cancer (C00–C96)	1 027.5	1 540.4	0.7	- 512.9
Lung cancer (C33–C34)	131.1	71.0	1.8	60.1
Cervical cancer (C53)	11.7	7.4	1.6	4.3

Table 4A.9.26 Hospitalisations by chronic disease, by Indigenous status, Australia, 2012-13, 2013-14, 2014-15 (aged standardised rates per 100 000) (a), (b)

	AS rate per 100 000 (c)			
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (d)	*Rate ratio* (e)	*Rate difference* (f)
Mental and behavioural disorders (F00–F99)	2 851.2	1 409.7	2.0	1 441.5
Circulatory diseases (I00–I99)	3 154.0	2 006.8	1.6	1 147.2
Ischaemic heart diseases (I20–I25)	1 239.6	559.6	2.2	680.0
Stroke (I60–I69)	276.4	166.6	1.7	109.8
Hypertension (I10–I15)	92.2	37.6	2.5	54.6
Rheumatic heart diseases (I05–I09)	33.4	9.1	3.7	24.3
Other				
Diabetes (E10–E14)	632.7	157.7	4.0	475.0
End stage renal diseases (N18–N19, Z49)	43 815.0	4 414.9	9.9	39 400.1
Chronic obstructive pulmonary diseases (J41–J44)	1032.8	232.5	4.4	800.3

(a) Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification).

(b) Data are reported for public and private hospitals in all jurisdictions. From 2004-05 to 2009-10, six jurisdictions (NSW, Victoria, Queensland, WA, SA and the NT) were considered to have acceptable quality of Indigenous identification in hospitalisation data. From 2010-11 onwards, data for all jurisdictions are considered to be of acceptable quality.

(c) Directly age-standardised (AS) using the Australian 2001 standard population.

(d) 'Non-Indigenous' includes hospitalisations of non-Indigenous people and for WA only those for whom Indigenous status was not stated.

(e) Rate ratio is the age standardised Aboriginal and Torres Strait Islander hospitalisation rate divided by the non-Indigenous hospitalisation rate.

(f) Rate difference is the age standardised Aboriginal and Torres Strait Islander hospitalisation rate minus the non-Indigenous hospitalisation rate.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 4A.9.27 **Hospitalisations by chronic disease, by Indigenous status, NSW, Victoria, Queensland, WA, SA and public hospitals in the NT, 2004-05 to 2014-15 (a), (b), (c)**

	2014-15	*2013-14*	*2012-13*	*2011-12*	*2010-11*	*2009-10*	*2008-09*	*2007-08*	*2006-07*	*2005-06*	*2004-05*
						Number					
Aboriginal and Torres Strait Islander											
Cancer (C00–C96)	4 147	3 816	3 292	3 229	2 980	2 899	2 729	2 684	2 449	2 256	2 049
Lung cancer (C33–C34)	429	373	335	395	268	283	242	284	265	265	226
Cervical cancer (C53)	98	91	49	88	80	68	84	69	115	84	88
Mental and behavioural disorders (F00–F99)	16 268	15 529	15 840	14 560	13 639	11 998	11 475	11 191	10 588	10 083	9 626
Circulatory diseases (I00–I99)	11 889	11 376	11 084	10 717	9 802	9 119	8 811	8 547	7 989	7 863	7 457
Ischaemic heart diseases (I20–I25)	4 393	4 519	4 324	4 287	3 985	3 930	3 782	3 742	3 474	3 311	3 290
Stroke (I60–I69)	925	907	858	819	765	758	706	688	641	652	632
Hypertension (I10–I15)	351	355	348	295	326	257	236	230	239	301	287
Rheumatic heart diseases (I05–I09)	238	243	193	199	192	195	166	174	187	189	191
Other											
Diabetes (E10–E14)	3 002	2 891	2 698	2 642	2 404	3 924	4 032	3 766	3 692	3 400	2 999
End stage renal diseases (N18–N19, Z49)	206 604	186 916	171 467	162 941	144 105	135 215	124 126	115 692	105 697	100 499	90 626
Chronic obstructive pulmonary diseases (J41–J44)	3 715	3 262	3 126	3 126	2 727	2 402	2 320	2 279	1 993	2 040	1 939
Other (d)											
Cancer (C00–C96)	391 243	379 922	379 788	379 837	371 549	377 462	361 988	353 703	342 986	332 397	319 122
Lung cancer (C33–C34)	17 605	16 928	17 902	17 361	16 861	18 656	18 137	18 148	17 900	17 396	17 084

Table 4A.9.27 **Hospitalisations by chronic disease, by Indigenous status, NSW, Victoria, Queensland, WA, SA and public hospitals in the NT, 2004-05 to 2014-15 (a), (b), (c)**

	2014-15	*2013-14*	*2012-13*	*2011-12*	*2010-11*	*2009-10*	*2008-09*	*2007-08*	*2006-07*	*2005-06*	*2004-05*
Cervical cancer (C53)	1 754	1 755	1 645	1 606	1 639	1 669	1 736	1 646	1 671	1 581	1 640
Mental and behavioural disorders (F00–F99)	360 065	343 012	320 563	315 184	300 263	315 108	296 676	281 157	276 651	270 546	267 523
Circulatory diseases (I00–I99)	458 046	450 423	487 278	493 744	481 586	453 769	446 320	447 754	442 690	431 346	425 975
Ischaemic heart diseases (I20–I25)	135 076	137 739	138 528	143 606	145 753	143 460	144 535	151 408	152 112	151 005	152 208
Stroke (I60–I69)	42 309	41 187	40 637	40 892	40 010	39 315	39 336	39 255	39 092	38 964	38 463
Hypertension (I10–I15)	9 703	9 641	9 182	8 755	8 029	6 851	6 547	6 955	7 011	6 659	6 736
Rheumatic heart diseases (I05–I09)	2 438	2 306	2 213	2 112	2 059	2 072	2 066	2 132	1 986	1 904	1 902
Other											
Diabetes (E10–E14)	38 981	36 238	36 674	33 620	33 130	79 160	77 667	75 921	70 849	66 254	61 667
End stage renal diseases (N18–N19, Z49)	1 120 262	1 103 305	1 075 176	1 056 216	1 014 194	965 841	898 534	847 844	806 871	766 397	704 697
Chronic obstructive pulmonary diseases (J41–J44)	60 098	56 876	57 579	57 513	55 656	52 832	54 204	52 384	48 665	49 683	49 315
					Age standardised rate per 100 000 (e)						
Aboriginal and Torres Strait Islander											
Cancer (C00–C96)	1 212.6	1 126.8	1 023.9	1 010.5	996.9	978.2	938.6	1 002.2	910.4	891.9	775.1
Lung cancer (C33–C34)	135.8	128.4	129.6	153.5	105.1	105.5	106.5	119.9	114.8	131.0	101.7
Cervical cancer (C53)	23.7	23.9	12.3	21.1	20.6	18.6	21.5	17.5	33.7	23.3	22.1
Mental and behavioural disorders (F00–F99)	2 827.4	2 770.4	2 884.8	2 723.0	2 541.0	2 260.8	2 211.6	2 215.0	2 133.4	2 081.9	2 068.3

Table 4A.9.27 **Hospitalisations by chronic disease, by Indigenous status, NSW, Victoria, Queensland, WA, SA and public hospitals in the NT, 2004-05 to 2014-15 (a), (b), (c)**

	2014-15	*2013-14*	*2012-13*	*2011-12*	*2010-11*	*2009-10*	*2008-09*	*2007-08*	*2006-07*	*2005-06*	*2004-05*
Circulatory diseases (I00–I99)	3 188.9	3 171.8	3 164.3	3 177.1	2 964.1	2 874.2	2 977.7	2 975.5	2 829.0	2 907.5	2 798.8
Ischaemic heart diseases (I20–I25)	1 207.7	1 244.8	1 230.1	1 270.9	1 228.3	1 219.2	1 277.0	1 292.7	1 246.7	1 230.2	1 222.9
Stroke (I60–I69)	275.2	293.4	279.5	277.0	272.1	295.9	285.8	285.7	275.0	282.0	284.1
Hypertension (I10–I15)	91.2	92.8	95.9	85.7	92.9	78.4	69.8	66.9	79.4	101.1	101.0
Rheumatic heart diseases (I05–I09)	43.1	43.3	32.3	37.0	35.9	36.8	35.7	38.9	41.9	41.4	36.8
Other											
Diabetes (E10–E14)	664.4	705.7	654.9	665.4	616.6	1 181.0	1 268.9	1 249.0	1 263.3	1 191.8	1 068.5
End stage renal diseases (N18–N19, Z49)	51 317.7	47 776.9	45 809.6	44 813.6	41 349.0	39 429.9	38 340.1	37 521.9	35 906.3	34 607.7	31 604.0
Chronic obstructive pulmonary diseases (J41–J44)	1 182.0	1 077.6	1 059.1	1 136.2	1 055.7	975.4	995.6	1 026.4	885.6	1 003.1	965.3
Other (d)											
Cancer (C00–C96)	1 547.0	1 539.3	1 577.9	1 619.4	1 625.9	1 693.0	1 664.8	1 668.4	1 659.2	1 647.8	1 617.4
Lung cancer (C33–C34)	67.7	67.0	72.7	72.6	72.5	82.5	82.4	84.8	85.9	85.5	86.1
Cervical cancer (C53)	7.7	7.8	7.5	7.4	7.6	8.0	8.3	8.1	8.4	8.1	8.5
Mental and behavioural disorders (F00–F99)	1 602.5	1 548.9	1 470.9	1 469.9	1 422.0	1 515.5	1 453.5	1 408.4	1 412.7	1 407.1	1 413.1
Circulatory diseases (I00–I99)	1 812.7	1 827.3	2 040.4	2 120.5	2 118.9	2 045.5	2 060.7	2 115.2	2 143.3	2 137.3	2 155.9
Ischaemic heart diseases (I20–I25)	526.2	550.4	569.2	605.9	631.9	637.8	659.6	708.2	730.3	743.2	766.2
Stroke (I60–I69)	167.1	166.7	168.9	174.3	175.0	176.0	180.4	184.3	188.1	191.7	193.5
Hypertension (I10–I15)	39.0	39.6	38.7	37.7	35.4	31.1	30.4	33.0	34.0	33.0	34.2

Table 4A.9.27 **Hospitalisations by chronic disease, by Indigenous status, NSW, Victoria, Queensland, WA, SA and public hospitals in the NT, 2004-05 to 2014-15 (a), (b), (c)**

	2014-15	*2013-14*	*2012-13*	*2011-12*	*2010-11*	*2009-10*	*2008-09*	*2007-08*	*2006-07*	*2005-06*	*2004-05*
Rheumatic heart diseases (I05–I09)	9.6	9.3	9.2	9.0	9.0	9.4	9.6	10.1	9.6	9.5	9.6
Other											
Diabetes (E10–E14)	162.9	154.9	160.3	151.6	152.1	359.9	362.5	362.5	346.6	331.7	315.1
End stage renal diseases (N18–N19, Z49)	4 454.0	4 495.5	4 492.3	4 526.9	4 461.5	4 361.8	4 165.1	4 033.3	3 938.7	3 833.4	3 598.5
Chronic obstructive pulmonary diseases (J41–J44)	232.4	226.2	235.4	241.9	240.6	234.6	247.0	244.8	233.2	244.3	248.0
						Rate ratio (f)					
Cancer (C00–C96)	0.8	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.5
Lung cancer (C33–C34)	2.0	1.9	1.8	2.1	1.4	1.3	1.3	1.4	1.3	1.5	1.2
Cervical cancer (C53)	3.1	3.1	1.6	2.8	2.7	2.3	2.6	2.2	4.0	2.9	2.6
Mental and behavioural disorders (F00–F99)	1.8	1.8	2.0	1.9	1.8	1.5	1.5	1.6	1.5	1.5	1.5
Circulatory diseases (I00–I99)	1.8	1.7	1.6	1.5	1.4	1.4	1.4	1.4	1.3	1.4	1.3
Ischaemic heart diseases (I20–I25)	2.3	2.3	2.2	2.1	1.9	1.9	1.9	1.8	1.7	1.7	1.6
Stroke (I60–I69)	1.6	1.8	1.7	1.6	1.6	1.7	1.6	1.5	1.5	1.5	1.5
Hypertension (I10–I15)	2.3	2.3	2.5	2.3	2.6	2.5	2.3	2.0	2.3	3.1	3.0
Rheumatic heart diseases (I05–I09)	4.5	4.7	3.5	4.1	4.0	3.9	3.7	3.9	4.3	4.4	3.8
Other											
Diabetes (E10–E14)	4.1	4.6	4.1	4.4	4.1	3.3	3.5	3.4	3.6	3.6	3.4

Table 4A.9.27 **Hospitalisations by chronic disease, by Indigenous status, NSW, Victoria, Queensland, WA, SA and public hospitals in the NT, 2004-05 to 2014-15 (a), (b), (c)**

	2014-15	*2013-14*	*2012-13*	*2011-12*	*2010-11*	*2009-10*	*2008-09*	*2007-08*	*2006-07*	*2005-06*	*2004-05*
End stage renal diseases (N18–N19, Z49)	11.5	10.6	10.2	9.9	9.3	9.0	9.2	9.3	9.1	9.0	8.8
Chronic obstructive pulmonary diseases (J41–J44)	5.1	4.8	4.5	4.7	4.4	4.2	4.0	4.2	3.8	4.1	3.9
						Rate difference (g)					
Cancer (C00–C96)	- 334.4	- 412.6	- 554.0	- 608.9	- 629.0	- 714.8	- 726.2	- 666.1	- 748.8	- 756.0	- 842.3
Lung cancer (C33–C34)	68.1	61.4	56.9	81.0	32.5	23.1	24.1	35.1	28.9	45.5	15.7
Cervical cancer (C53)	16.0	16.1	4.8	13.7	13.0	10.7	13.1	9.4	25.3	15.2	13.6
Mental and behavioural disorders (F00–F99)	1 224.9	1 221.5	1 413.9	1 253.1	1 119.1	745.3	758.1	806.6	720.7	674.8	655.2
Circulatory diseases (I00–I99)	1 376.2	1 344.5	1 123.9	1 056.6	845.2	828.8	917.0	860.3	685.6	770.3	642.9
Ischaemic heart diseases (I20–I25)	681.5	694.4	660.8	665.0	596.5	581.4	617.4	584.4	516.4	487.0	456.7
Stroke (I60–I69)	108.1	126.7	110.7	102.8	97.1	119.9	105.4	101.3	86.9	90.3	90.6
Hypertension (I10–I15)	52.2	53.2	57.3	48.0	57.5	47.3	39.4	33.9	45.3	68.1	66.9
Rheumatic heart diseases (I05–I09)	33.5	34.0	23.1	27.9	26.8	27.4	26.1	28.8	32.3	32.0	27.1
Other											
Diabetes (E10–E14)	501.5	550.8	494.7	513.8	464.5	821.1	906.4	886.5	916.7	860.2	753.5
End stage renal diseases (N18–N19, Z49)	46 863.7	43 281.4	41 317.3	40 286.7	36 887.5	35 068.1	34 175.0	33 488.6	31 967.6	30 774.3	28 005.5
Chronic obstructive pulmonary diseases (J41–J44)	949.6	851.3	823.7	894.3	815.1	740.8	748.6	781.6	652.4	758.8	717.2

Table 4A.9.27 **Hospitalisations by chronic disease, by Indigenous status, NSW, Victoria, Queensland, WA, SA and public hospitals in the NT, 2004-05 to 2014-15 (a), (b), (c)**

	2014-15	*2013-14*	*2012-13*	*2011-12*	*2010-11*	*2009-10*	*2008-09*	*2007-08*	*2006-07*	*2005-06*	*2004-05*

(a) Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification). Principal diagnosis and sub-chapter level diseases in the ICD-10-AM classification were used to select the diseases.

(b) From 2004-05 to 2009-10, six jurisdictions (NSW, Victoria, Queensland, WA, SA and the NT) were considered to have acceptable quality of Indigenous identification in hospitalisation data. From 2010-11 onwards, data for all jurisdictions are considered to be of acceptable quality (see previous table).

(c) Data are reported for public and private hospitals in NSW, Victoria, Qld, WA and SA and public hospitals in the Northern Territory, for residents of these jurisdictions.

(d) 'Other' includes hospitalisations of non-Indigenous people and those for whom Indigenous status was not stated.

(e) Directly age-standardised using the Australian 2001 standard population.

(f) Rate ratio is the age standardised Aboriginal and Torres Strait Islander hospitalisation rate divided by the 'other Australians' hospitalisation rate (which includes Indigenous status not reported).

(g) Rate difference is the age standardised Aboriginal and Torres Strait Islander hospitalisation rate minus the 'other Australians' hospitalisation rate.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 4A.9.28 **Female hospitalisations, by chronic disease, by Indigenous status, Australia, 2014-15 (number and crude rates) (a), (b)**

	Number of hospitalisations			*Crude rate*	
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (c)	*Not stated*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (c)
Cancer (C00–C96)	2 113	168 542	3 721	585.8	1 464.2
Lung cancer (C33–C34)	214	7 712	144	59.3	67.0
Cervical cancer (C53)	99	1 818	21	27.4	15.8
Mental and behavioural disorders (F00–F99)	8 258	207 291	10 719	2 289.5	1 800.8
Circulatory diseases (I00–I99)	5 942	195 167	3 454	1 647.4	1 695.5
Ischaemic heart diseases (I20–I25)	2 044	43 474	860	566.7	377.7
Stroke (I60–I69)	491	20 317	334	136.1	176.5
Hypertension (I10–I15)	212	6 371	88	58.8	55.3
Rheumatic heart diseases (I05–I09)	180	1 403	45	49.9	12.2
Other					
Diabetes (E10–E14)	1 512	16 274	266	419.2	141.4
End stage renal diseases (N18–N19, Z49)	120 371	433 938	5 846	33 372.4	3 769.8
Chronic obstructive pulmonary diseases (J41–J44)	2 243	29 067	339	621.9	252.5

(a) Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification).

(b) Data are reported for public and private hospitals in all jurisdictions. From 2010-11 onwards, data for all jurisdictions are considered to be of acceptable quality.

(c) 'Non-Indigenous' includes hospitalisations of non-Indigenous people and for WA only those for whom Indigenous status was not stated.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 4A.9.29 Female hospitalisations, by chronic disease, by Indigenous status, Australia, 2014-15 (age standardised rates per 100 000 people) (a), (b)

	AS rate per 100 000 (c)			
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (d)	*Rate ratio* (e)	*Rate difference* (f)
Cancer (C00–C96)	1 094.0	1 242.0	0.9	- 148.0
Lung cancer (C33–C34)	125.0	54.4	2.3	70.6
Cervical cancer (C53)	43.3	15.1	2.9	28.2
Mental and behavioural disorders (F00–F99)	2 701.1	1 753.8	1.5	947.3
Circulatory diseases (I00–I99)	2 958.9	1 396.2	2.1	1 562.7
Ischaemic heart diseases (I20–I25)	1 055.2	305.0	3.5	750.2
Stroke (I60–I69)	262.8	143.7	1.8	119.1
Hypertension (I10–I15)	104.1	45.5	2.3	58.6
Rheumatic heart diseases (I05–I09)	63.3	10.1	6.3	53.2
Other				
Diabetes (E10–E14)	602.6	129.7	4.6	472.9
End stage renal diseases (N18–N19, Z49)	55 083.6	3 158.2	17.4	51 925.4
Chronic obstructive pulmonary diseases (J41–J44)	1215.4	202.4	6.0	1 012.9

(a) Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification).

(b) Data are reported for public and private hospitals in all jurisdictions. From 2010-11 onwards, data for all jurisdictions are considered to be of acceptable quality.

(c) Directly age-standardised using the Australian 2001 standard population.

(d) 'Non-Indigenous' includes hospitalisations of non-Indigenous people and for WA only those for whom Indigenous status was not stated.

(e) Rate ratio is the age standardised Aboriginal and Torres Strait Islander hospitalisation rate divided by the non-Indigenous hospitalisation rate.

(f) Rate difference is the age standardised Aboriginal and Torres Strait Islander hospitalisation rate minus the non-Indigenous hospitalisation rate.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 4A.9.30 **Female hospitalisations, by chronic disease, by Indigenous status, 2012-13 (a)**

	Number of hospitalisations			*AS rate per 100 000* (b)			
	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Not stated*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Rate ratio* (c)	*Rate difference* (d)
All Jurisdictions (e)							
Cancer (C00–C96)	1 749	163 840	3 356	947.4	1 263.6	0.7	- 316.2
Lung cancer (C33–C34)	197	7 451	141	132.1	55.1	2.4	77.0
Cervical cancer (C53)	49	1 688	22	22.0	14.5	1.5	7.5
Mental and behavioural disorders (F00–F99)	7 899	183 788	10 683	2 711.8	1 604.5	1.7	1 107.3
Circulatory diseases (I00–I99)	5 428	211 106	3 392	2 847.2	1 600.9	1.8	1 246.3
Ischaemic heart diseases (I20–I25)	1 987	46 014	760	1 034.5	339.3	3.0	695.2
Stroke (I60–I69)	430	19 915	330	267.8	147.3	1.8	120.4
Hypertension (I10–I15)	217	5 726	106	111.1	42.9	2.6	68.2
Rheumatic heart diseases (I05–I09)	131	1 271	15	44.9	9.6	4.7	35.3
Other							
Diabetes (E10–E14)	1 370	15 486	163	606.2	128.7	4.7	477.5
End stage renal diseases (N18–N19, Z49)	99 415	419 250	5 711	48 538.2	3 213.2	15.1	45 325.0
Chronic obstructive pulmonary diseases (J41–J44)	1 788	27 600	284	1021.7	202.3	5.1	819.4

Table 4A.9.30 **Female hospitalisations, by chronic disease, by Indigenous status, 2012-13 (a)**

	Number of hospitalisations			*AS rate per 100 000* (b)			
	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Not stated*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Rate ratio* (c)	*Rate difference* (d)
NSW, Victoria, Queensland, WA, SA and public hospitals in the NT (f)							
Cancer (C00–C96)	1 670	157 898	2 968	904.7	1 217.3	0.7	- 312.6
Lung cancer (C33–C34)	186	7 196	134	124.0	53.2	2.3	70.8
Cervical cancer (C53)	49	1 624	21	22.0	14.0	1.6	8.0
Mental and behavioural disorders (F00–F99)	7 645	175 761	9 538	2 620.5	1 534.5	1.7	1 085.9
Circulatory diseases (I00–I99)	5 230	203 526	3 071	2 746.1	1 542.8	1.8	1 203.3
Ischaemic heart diseases (I20–I25)	1 882	44 367	680	983.6	327.1	3.0	656.4
Stroke (I60–I69)	413	19 091	312	257.2	141.1	1.8	116.1
Hypertension (I10–I15)	214	5 568	98	110.1	41.7	2.6	68.4
Rheumatic heart diseases (I05–I09)	124	1 206	15	41.7	9.1	4.6	32.6
Other							
Diabetes (E10–E14)	1 346	14 932	146	597.8	124.0	4.8	473.8
End stage renal diseases (N18–N19, Z49)	99 173	406 511	5 360	48 408.9	3 112.3	15.6	45 296.6
Chronic obstructive pulmonary diseases (J41–J44)	1 747	26 529	268	993.0	194.4	5.1	798.6

Table 4A.9.30 **Female hospitalisations, by chronic disease, by Indigenous status, 2012-13 (a)**

	Number of hospitalisations			*AS rate per 100 000* (b)			
	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Not stated*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Rate ratio* (c)	*Rate difference* (d)

(a) Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification).

(b) Directly age-standardised using the Australian 2001 standard population.

(c) Rate ratio is the age standardised Aboriginal and Torres Strait Islander hospitalisation rate divided by the non-Indigenous hospitalisation rate.

(d) Rate difference is the age standardised Aboriginal and Torres Strait Islander hospitalisation rate minus the non-Indigenous hospitalisation rate.

(e) Data are reported for public and private hospitals in all jurisdictions. From 2004-05 to 2009-10, six jurisdictions (NSW, Victoria, Queensland, WA, SA and the NT) were considered to have acceptable quality of Indigenous identification in hospitalisation data. From 2010-11 onwards, data for all jurisdictions are considered to be of acceptable quality.

(f) Data are reported for public and private hospitals in NSW, Victoria, Qld, WA and SA and public hospitals in the Northern Territory, for residents of these jurisdictions.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 4A.9.31 **Male hospitalisations, by chronic disease, by Indigenous status, Australia, 2014-15 (number and crude rates) (a), (b)**

	Number of hospitalisations			*Crude rate per 100 000*	
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (c)	*Not stated*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (c)
Cancer (C00–C96)	2 194	228 401	5 167	608.4	2 005.2
Lung cancer (C33–C34)	227	10 345	149	62.9	90.8
Cervical cancer (C53)	..	..	..	..	..
Mental and behavioural disorders (F00–F99)	8 683	154 692	5 962	2 407.7	1 358.1
Circulatory diseases (I00–I99)	6 578	273 393	5 584	1 824.0	2 400.2
Ischaemic heart diseases (I20–I25)	2 731	94 619	2 234	757.3	830.7
Stroke (I60–I69)	462	23 275	350	128.1	204.3
Hypertension (I10–I15)	145	3 455	64	40.2	30.3
Rheumatic heart diseases (I05–I09)	70	1 068	46	19.4	9.4
Other					
Diabetes (E10–E14)	1 545	23 704	436	428.4	208.1
End stage renal diseases (N18–N19, Z49)	87 234	714 134	8 352	24 189.5	6 269.6
Chronic obstructive pulmonary diseases (J41–J44)	1 570	32 529	374	435.4	285.6

(a) Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification).

(b) Data are reported for public and private hospitals in all jurisdictions. From 2004-05 to 2009-10, six jurisdictions (NSW, Victoria, Queensland, WA, SA and the NT) were considered to have acceptable quality of Indigenous identification in hospitalisation data. From 2010-11 onwards, data for all jurisdictions are considered to be of acceptable quality.

(c) 'Non-Indigenous' includes hospitalisations of non-Indigenous people and for WA only those for whom Indigenous status was not stated.

.. Not applicable.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 4A.9.32 Male hospitalisations, by chronic disease, by Indigenous status, Australia, 2014-15 (aged standardised rates per 100 000 people) (a), (b)

	AS rate per 100 000 (c)			
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (d)	*Rate ratio* (e)	*Rate difference* (f)
Cancer (C00–C96)	1 333.4	1 821.0	0.7	- 487.6
Lung cancer (C33–C34)	143.5	81.8	1.8	61.7
Cervical cancer (C53)	..	..		
Mental and behavioural disorders (F00–F99)	2 921.6	1 341.0	2.2	1 580.6
Circulatory diseases (I00–I99)	3 446.4	2 206.2	1.6	1 240.2
Ischaemic heart diseases (I20–I25)	1 439.5	748.2	1.9	691.3
Stroke (I60–I69)	279.4	190.0	1.5	89.4
Hypertension (I10–I15)	69.3	28.5	2.4	40.8
Rheumatic heart diseases (I05–I09)	21.7	8.7	2.5	13.0
Other				
Diabetes (E10–E14)	691.7	196.0	3.5	495.7
End stage renal diseases (N18–N19, Z49)	42 460.5	5 799.7	7.3	36 660.8
Chronic obstructive pulmonary diseases (J41–J44)	1104.9	262.9	4.2	842.0

(a) Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification).

(b) Data are reported for public and private hospitals in all jurisdictions. From 2004-05 to 2009-10, six jurisdictions (NSW, Victoria, Queensland, WA, SA and the NT) were considered to have acceptable quality of Indigenous identification in hospitalisation data. From 2010-11 onwards, data for all jurisdictions are considered to be of acceptable quality.

(c) Directly age-standardised using the Australian 2001 standard population.

(d) 'Non-Indigenous' includes hospitalisations of non-Indigenous people and for WA only those for whom Indigenous status was not stated.

(e) Rate ratio is the age standardised Aboriginal and Torres Strait Islander hospitalisation rate divided by the non-Indigenous hospitalisation rate.

(f) Rate difference is the age standardised Aboriginal and Torres Strait Islander hospitalisation rate minus the non-Indigenous hospitalisation rate.

.. Not applicable.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 4A.9.33 **Male hospitalisations, by chronic disease, by Indigenous status, 2012-13 (a)**

	Number of hospitalisations			*AS rate per 100 000 people* (b)			
	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Not stated*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Rate ratio* (c)	*Rate difference* (d)
All Jurisdictions (e)							
Cancer (C00–C96)	1 741	222 112	4 909	1 138.4	1 869.0	0.6	- 730.7
Lung cancer (C33–C34)	159	10 761	169	132.4	90.2	1.5	42.1
Cervical cancer (C53)	..	..	..	..	..	..	..
Mental and behavioural disorders (F00–F99)	8 494	140 236	5 993	2 992.0	1 250.3	2.4	1 741.7
Circulatory diseases (I00–I99)	6 160	287 708	4 907	3 510.0	2 455.1	1.4	1 054.9
Ischaemic heart diseases (I20–I25)	2 602	95 802	1 786	1 477.7	801.1	1.8	676.7
Stroke (I60–I69)	459	21 786	403	281.1	188.0	1.5	93.1
Hypertension (I10–I15)	136	3 559	64	70.7	30.6	2.3	40.1
Rheumatic heart diseases (I05–I09)	73	1 018	15	20.8	8.7	2.4	12.1
Other							
Diabetes (E10–E14)	1 379	22 047	350	662.8	190.4	3.5	472.4
End stage renal diseases (N18–N19, Z49)	72 736	680 114	7 986	38 688.0	5 815.7	6.7	32 872.3
Chronic obstructive pulmonary diseases (J41–J44)	1 410	31 583	321	1071.0	272.5	3.9	798.5
NSW, Victoria, Queensland, WA, SA and public hospitals in the NT (f)							
Cancer (C00–C96)	1 622	214 405	4 516	1073.5	1804.8	0.6	-731.3
Lung cancer (C33–C34)	149	10 407	165	125.5	87.2	1.4	38.2
Cervical cancer (C53)						..	..
Mental and behavioural disorders (F00–F99)	8 195	134 158	5 365	2886.0	1195.8	2.4	1690.1

Table 4A.9.33 **Male hospitalisations, by chronic disease, by Indigenous status, 2012-13 (a)**

	Number of hospitalisations			*AS rate per 100 000 people* (b)			
	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Not stated*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Rate ratio* (c)	*Rate difference* (d)
Circulatory diseases (I00–I99)	5 854	276 244	4 437	3318.7	2357.7	1.4	961.1
Ischaemic heart diseases (I20–I25)	2 442	91 853	1 628	1389.3	768.2	1.8	621.0
Stroke (I60–I69)	445	20 849	385	270.8	180.0	1.5	90.8
Hypertension (I10–I15)	134	3 456	60	70.1	29.7	2.4	40.4
Rheumatic heart diseases (I05–I09)	69	980	12	18.9	8.4	2.3	10.5
Other							
Diabetes (E10–E14)	1 352	21 278	318	653.4	183.7	3.6	469.7
End stage renal diseases (N18–N19, Z49)	72 294	656 216	7 089	38445.7	5608.4	6.9	32837.4
Chronic obstructive pulmonary diseases (J41–J44)	1 379	30 485	297	1050.9	263.0	4.0	787.9

(a) Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification).

(b) Directly age-standardised using the Australian 2001 standard population.

(c) Rate ratio is the age standardised Aboriginal and Torres Strait Islander hospitalisation rate divided by the non-Indigenous hospitalisation rate.

(d) Rate difference is the age standardised Aboriginal and Torres Strait Islander hospitalisation rate minus the non-Indigenous hospitalisation rate.

(e) Data are reported for public and private hospitals in all jurisdictions. From 2004-05 to 2009-10, six jurisdictions (NSW, Victoria, Queensland, WA, SA and the NT) were considered to have acceptable quality of Indigenous identification in hospitalisation data. From 2010-11 onwards, data for all jurisdictions are considered to be of acceptable quality.

(f) Data are reported for public and private hospitals in NSW, Victoria, Queensland, WA and SA and public hospitals in the Northern Territory, for residents of these jurisdictions.

.. Not applicable.

Table 4A.9.33 **Male hospitalisations, by chronic disease, by Indigenous status, 2012-13 (a)**

	Number of hospitalisations			*AS rate per 100 000 people* (b)			
	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Not stated*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Rate ratio* (c)	*Rate difference* (d)

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 4A.9.34 Hospitalisations by chronic disease, Aboriginal and Torres Strait Islander Australians, by remoteness (numbers and crude rates) 2014–15 (a), (b)

	Major cities	*Inner and outer regional*	*Remote and very remote*
		Number	
Cancer (C00–C96)	1 525	1 972	764
Lung cancer (C33–C34)	120	234	87
Cervical cancer (C53)	38	45	16
Mental and behavioural disorders (F00–F99)	6 235	6 666	3 307
Circulatory diseases (I00–I99)	3 087	5 425	3 923
Ischaemic heart diseases (I20–I25)	1 083	2 210	1 442
Stroke (I60–I69)	250	440	256
Hypertension (I10–I15)	92	152	113
Rheumatic heart diseases (I05–I09)	19	61	164
Other			
Diabetes (E10–E14)	719	1 283	1 033
End stage renal diseases (N18–N19, Z49)	42 729	76 846	87 918
Chronic obstructive pulmonary diseases (J41–J44)	873	1 780	1 152
		Crude rate per 100 000 (c)	
Cancer (C00–C96)	602.7	614.7	518.1
Lung cancer (C33–C34)	47.4	72.9	59.0
Cervical cancer (C53)	15.0	14.0	10.9
Mental and behavioural disorders (F00–F99)	2 464.0	2 077.7	2 242.8
Circulatory diseases (I00–I99)	1 220.0	1 690.9	2 660.6
Ischaemic heart diseases (I20–I25)	428.0	688.8	978.0
Stroke (I60–I69)	98.8	137.1	173.6
Hypertension (I10–I15)	36.4	47.4	76.6
Rheumatic heart diseases (I05–I09)	7.5	19.0	111.2
Other			
Diabetes (E10–E14)	284.1	399.9	700.6
End stage renal diseases (N18–N19, Z49)	16 886.3	23 952.1	59 626.4
Chronic obstructive pulmonary diseases (J41–J44)	345.0	554.8	781.3

(a) Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification). Principal diagnosis and sub-chapter level diseases in the ICD-10-AM classification were used to select the diseases.

Table 4A.9.34 **Hospitalisations by chronic disease, Aboriginal and Torres Strait Islander Australians, by remoteness (numbers and crude rates) 2014–15 (a), (b)**

	Major cities	*Inner and outer regional*	*Remote and very remote*

(b) Disaggregation by remoteness area is based on the ABS' 2011 Australian Statistical Geography Standard (ASGS) and relates to the patient's usual residence, not the location of hospital. Hence, rates represent the number of separations for patients living in each remoteness area divided by the total number of people living in that remoteness area.

(c) Rates per 100 000 population are calculated using ABS Estimated Resident Population at 30 June preceding the reference year by remoteness classification from the 2011 Census.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 4A.9.35 **Hospitalisations by chronic disease, by remoteness, by Indigenous status 2014–15 (a), (b)**

	Major cities		*Inner and outer regional*		*Remote and very remote*	
	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*
	Age-standardised rate per 100 000 (c)					
Cancer (C00–C96)	1 333.6	1 493.0	1 200.1	1 526.2	954.8	1 408.2
Lung cancer (C33–C34)	110.2	64.5	150.8	70.1	136.5	82.9
Cervical cancer (C53)	25.1	7.4	19.9	8.3	27.3	9.1
Mental and behavioural disorders (F00–F99)	3 023.2	1 630.7	2 511.7	1 280.3	2 521.2	882.4
Circulatory diseases (I00–I99)	2 532.6	1 698.1	3 158.1	1 931.2	4 198.2	1 936.8
Ischaemic heart diseases (I20–I25)	920.7	475.6	1 279.7	593.6	1 600.0	595.8
Stroke (I60–I69)	218.4	157.5	282.6	178.5	321.1	184.0
Hypertension (I10–I15)	78.0	35.8	86.0	41.2	107.6	57.7
Rheumatic heart diseases (I05–I09)	13.5	9.3	25.1	9.0	122.4	9.7
Other						
Diabetes (E10–E14)	438.5	152.5	619.4	178.1	984.5	213.1
End stage renal diseases (N18–N19, Z49)	31 817.0	4 767.8	41 103.4	3 696.6	91 872.3	1 323.8
Chronic obstructive pulmonary diseases (J41–J44)	782.0	207.2	1 182.4	269.3	1 695.5	332.1
			Rate ratio (d)			
Cancer (C00–C96)	0.9	..	0.8	..	0.7	..
Lung cancer (C33–C34)	1.7	..	2.2	..	1.6	..
Cervical cancer (C53)	3.4	..	2.4	..	3.0	..
Mental and behavioural disorders (F00–F99)	1.9	..	2.0	..	2.9	..
Circulatory diseases (I00–I99)	1.5	..	1.6	..	2.2	..

Table 4A.9.35 **Hospitalisations by chronic disease, by remoteness, by Indigenous status 2014–15 (a), (b)**

	Major cities		*Inner and outer regional*		*Remote and very remote*	
	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*
Ischaemic heart diseases (I20–I25)	1.9	..	2.2	..	2.7	..
Stroke (I60–I69)	1.4	..	1.6	..	1.7	..
Hypertension (I10–I15)	2.2	..	2.1	..	1.9	..
Rheumatic heart diseases (I05–I09)	1.5	..	2.8	..	12.6	..
Other						
Diabetes (E10–E14)	2.9	..	3.5	..	4.6	..
End stage renal diseases (N18–N19, Z49)	6.7	..	11.1	..	69.4	..
Chronic obstructive pulmonary diseases (J41–J44)	3.8	..	4.4	..	5.1	..
			Rate difference (e)			
Cancer (C00–C96)	- 159.4	..	- 326.1	..	- 453.3	..
Lung cancer (C33–C34)	45.7	..	80.7	..	53.6	..
Cervical cancer (C53)	17.8	..	11.7	..	18.2	..
Mental and behavioural disorders (F00–F99)	1 392.5	..	1 231.4	..	1 638.8	..
Circulatory diseases (I00–I99)	834.5	..	1 226.8	..	2 261.4	..
Ischaemic heart diseases (I20–I25)	445.1	..	686.0	..	1 004.2	..
Stroke (I60–I69)	60.9	..	104.1	..	137.0	..
Hypertension (I10–I15)	42.1	..	44.8	..	49.9	..
Rheumatic heart diseases (I05–I09)	4.2	..	16.1	..	112.7	..
Other						
Diabetes (E10–E14)	286.0	..	441.3	..	771.4	..

Table 4A.9.35 **Hospitalisations by chronic disease, by remoteness, by Indigenous status 2014–15 (a), (b)**

	Major cities		*Inner and outer regional*		*Remote and very remote*	
	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*
End stage renal diseases (N18–N19, Z49)	27 049.2	..	37 406.8	..	90 548.5	..
Chronic obstructive pulmonary diseases (J41–J44)	574.8	..	913.1	..	1 363.5	..

(a) Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification). Principal diagnosis and sub-chapter level diseases in the ICD-10-AM classification were used to select the diseases.

(b) Disaggregation by remoteness area is based on the ABS' 2011 Australian Statistical Geography Standard (ASGS) and relates to the patient's usual residence, not the location of hospital. Hence, rates represent the number of separations for patients living in each remoteness area divided by the total number of people living in that remoteness area.

(c) Rates per 100 000 population are calculated using ABS Estimated Resident Population at 30 June at the start of the financial year by remoteness classification from the 2011 Census. Rates were directly age standardised to the 2001 Australian population.

(d) Rate ratio is the age standardised Aboriginal and Torres Strait Islander hospitalisation rate divided by the non-Indigenous hospitalisation rate.

(e) Rate difference is the age standardised Aboriginal and Torres Strait Islander hospitalisation rate minus the non-Indigenous hospitalisation rate.

.. Not applicable.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 4A.9.36 **Hospitalisations by chronic disease, by remoteness, by Indigenous status 2012–13 (a), (b)**

	Major cities		*Inner and outer regional*		*Remote and very remote*	
	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*
	Number					
Cancer (C00–C96)	1 186	259 548	1 566	119 794	727	5 562
Lung cancer (C33–C34)	82	11 637	198	6 232	76	306
Cervical cancer (C53)	21	1 106	20	541	8	35
Mental and behavioural disorders (F00–F99)	6 099	244 858	6 059	71 533	3 663	3 342
Circulatory diseases (I00–I99)	2 661	326 059	5 228	162 470	3 631	7 876
Ischaemic heart diseases (I20–I25)	996	89 062	2 202	49 466	1 366	2 504
Stroke (I60–I69)	241	26 798	392	13 979	248	603
Hypertension (I10–I15)	47	5 781	185	3 234	121	220
Rheumatic heart diseases (I05–I09)	13	1 538	34	678	153	29
Other						
Diabetes (E10–E14)	608	24 894	1 133	11 700	998	730
End stage renal diseases (N18–N19, Z49)	38 823	830 915	70 937	261 281	62 379	5 381
Chronic obstructive pulmonary diseases (J41–J44)	715	35 955	1 561	21 841	910	1 232
	Age-standardised rate per 100 000 (c)					
Cancer (C00–C96)	1 095.7	1 547.1	1 078.8	1 580.8	916.0	1 425.9
Lung cancer (C33–C34)	88.2	68.5	173.1	78.4	124.1	80.8
Cervical cancer (C53)	14.5	6.9	10.2	9.0	11.7	8.3
Mental and behavioural disorders (F00–F99)	3 201.1	1 520.3	2 465.5	1 216.7	2 802.3	883.6
Circulatory diseases (I00–I99)	2 379.1	1 949.9	3 440.3	2 180.3	3 949.9	2 104.8

Table 4A.9.36 **Hospitalisations by chronic disease, by remoteness, by Indigenous status 2012–13 (a), (b)**

	Major cities		*Inner and outer regional*		*Remote and very remote*	
	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*
Ischaemic heart diseases (I20–I25)	889.9	527.5	1 389.4	639.0	1 543.1	644.0
Stroke (I60–I69)	227.9	159.6	296.4	184.7	324.5	167.0
Hypertension (I10–I15)	34.6	34.8	110.4	43.6	147.5	61.2
Rheumatic heart diseases (I05–I09)	7.2	9.1	12.8	8.9	114.1	7.8
Other						
Diabetes (E10–E14)	428.5	152.4	598.9	176.1	1 048.9	197.3
End stage renal diseases (N18–N19, Z49)	31 443.0	4 956.9	41 945.0	3 566.3	70 177.9	1 382.0
Chronic obstructive pulmonary diseases (J41–J44)	691.7	212.6	1 198.4	278.3	1 303.4	345.1
			Rate ratio (d)			
Cancer (C00–C96)	0.7	..	0.7	..	0.6	..
Lung cancer (C33–C34)	1.3	..	2.2	..	1.5	..
Cervical cancer (C53)	2.1	..	1.1	..	1.4	..
Mental and behavioural disorders (F00–F99)	2.1	..	2.0	..	3.2	..
Circulatory diseases (I00–I99)	1.2	..	1.6	..	1.9	..
Ischaemic heart diseases (I20–I25)	1.7	..	2.2	..	2.4	..
Stroke (I60–I69)	1.4	..	1.6	..	1.9	..
Hypertension (I10–I15)	1.0	..	2.5	..	2.4	..
Rheumatic heart diseases (I05–I09)	0.8	..	1.4	..	14.6	..
Other						
Diabetes (E10–E14)	2.8	..	3.4	..	5.3	..

Table 4A.9.36 **Hospitalisations by chronic disease, by remoteness, by Indigenous status 2012–13 (a), (b)**

	Major cities		*Inner and outer regional*		*Remote and very remote*	
	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*
End stage renal diseases (N18–N19, Z49)	6.3	..	11.8	..	50.8	..
Chronic obstructive pulmonary diseases (J41–J44)	3.3	..	4.3	..	3.8	..
			Rate difference (e)			
Cancer (C00–C96)	- 451.3	..	- 502.0	..	- 509.9	..
Lung cancer (C33–C34)	19.7	..	94.8	..	43.3	..
Cervical cancer (C53)	7.7	..	1.2	..	3.4	..
Mental and behavioural disorders (F00–F99)	1 680.8	..	1 248.8	..	1 918.6	..
Circulatory diseases (I00–I99)	429.2	..	1 260.0	..	1 845.1	..
Ischaemic heart diseases (I20–I25)	362.3	..	750.4	..	899.1	..
Stroke (I60–I69)	68.3	..	111.7	..	157.5	..
Hypertension (I10–I15)	- 0.1	..	66.8	..	86.3	..
Rheumatic heart diseases (I05–I09)	- 2.0	..	3.9	..	106.2	..
Other						
Diabetes (E10–E14)	276.2	..	422.8	..	851.6	..
End stage renal diseases (N18–N19, Z49)	26 486.2	..	38 378.8	..	68 795.9	..
Chronic obstructive pulmonary diseases (J41–J44)	479.1	..	920.0	..	958.3	..

(a) Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification). Principal diagnosis and sub-chapter level diseases in the ICD-10-AM classification were used to select the diseases.

Table 4A.9.36 **Hospitalisations by chronic disease, by remoteness, by Indigenous status 2012–13 (a), (b)**

	Major cities		*Inner and outer regional*		*Remote and very remote*	
	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*

(b) Disaggregation by remoteness area is based on the ABS' 2011 Australian Statistical Geography Standard (ASGS) and relates to the patient's usual residence, not the location of hospital. Hence, rates represent the number of separations for patients living in each remoteness area divided by the total number of people living in that remoteness area.

(c) Rates per 100 000 population are calculated using ABS Estimated 2012 Resident Population by remoteness classification from the 2011 Census (as at 30 June 2011). Rates were directly age standardised to the 2001 Australian population.

(d) Rate ratio is the age standardised Aboriginal and Torres Strait Islander hospitalisation rate divided by the non-Indigenous hospitalisation rate.

(e) Rate difference is the age standardised Aboriginal and Torres Strait Islander hospitalisation rate minus the non-Indigenous hospitalisation rate.

.. Not applicable.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 4A.10.1 **Median and mean equivalised gross weekly household income (2014-15 dollars), people aged 18 years and over, by State and Territory, by remoteness, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b) (Survey)**

	Median						*Mean*					
	Aboriginal and Torres Strait Islander			*Non-Indigenous*			*Aboriginal and Torres Strait Islander*			*Non-Indigenous*		
	Estimate	*RSE*	*95 per cent CI*	*Estimate*	*RSE*	*95 per cent CI*	*Estimate*	*RSE*	*95 per cent CI*	*Estimate*	*RSE*	*95 per cent CI*
	$/week	*%*	*±*	*$/week*	*%*	*±*	*$/week*	*%*	*±*	*$/week*	*%*	*±*
2014-15												
State/Territory												
NSW	550	6.1	65.8	850	8.4	139.9	693	4.4	59.2	1 086	2.3	49.7
Vic	570	4.4	49.2	818	7.4	118.7	723	4.3	60.5	1 105	3.0	64.9
Qld	550	4.7	50.7	842	5.0	82.5	738	4.7	67.5	1 094	3.7	78.9
WA	550	7.5	80.8	1 008	6.9	136.4	750	5.1	75.0	1 339	6.6	174.0
SA	500	5.8	56.8	774	10.9	165.4	695	4.8	65.2	1 023	3.4	67.4
Tas	592	4.8	55.7	715	6.1	85.5	719	5.1	71.4	916	2.8	49.8
ACT	805	9.6	151.4	1 279	5.7	142.9	1016	6.2	124.1	1 526	3.2	95.7
NT	430	5.5	46.4	1 247	3.5	85.5	651	5.5	69.9	1 442	3.2	89.8
Remoteness areas												
Major cities	633	4.9	60.8	945	4.2	77.8	807	3.2	51.1	1 206	1.7	40.7
Inner regional	527	7.8	80.6	670	5.1	67.0	677	5.3	71.0	916	2.9	52.1
Outer regional	511	4.8	48.1	717	6.8	95.6	689	4.8	64.7	913	4.1	73.1
Remote	484	8.2	77.7	887	17.4	302.4	698	5.1	69.4	1 082	8.6	182.1
Very remote	398	3.0	23.4	na	na	na	536	4.8	50.4	na	na	na
Australia	**542**	**2.8**	**29.7**	**852**	**3.5**	**58.5**	**718**	**2.2**	**31.1**	**1 117**	**1.4**	**31.6**

Table 4A.10.1 **Median and mean equivalised gross weekly household income (2014-15 dollars), people aged 18 years and over, by State and Territory, by remoteness, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b) (Survey)**

	Median						*Mean*					
	Aboriginal and Torres Strait Islander			*Non-Indigenous*			*Aboriginal and Torres Strait Islander*			*Non-Indigenous*		
	Estimate	*RSE*	*95 per cent CI*	*Estimate*	*RSE*	*95 per cent CI*	*Estimate*	*RSE*	*95 per cent CI*	*Estimate*	*RSE*	*95 per cent CI*
	$/week	*%*	*±*	*$/week*	*%*	*±*	*$/week*	*%*	*±*	*$/week*	*%*	*±*
2011-13												
State/Territory												
NSW	477	3.9	36.2	930	1.9	34.8	617	3.9	46.9	1 167	2.0	46.2
Vic	561	5.8	63.9	859	2.1	35.8	704	4.7	64.6	1 055	2.0	41.5
Qld	518	4.3	43.2	867	3.1	53.5	650	3.2	40.2	1 090	2.5	52.4
WA	469	6.9	63.8	1 068	2.1	43.6	749	4.8	70.4	1 345	3.8	100.8
SA	506	6.5	64.9	830	2.3	37.8	660	5.2	67.8	1 019	2.1	41.3
Tas	521	6.2	63.5	753	2.8	41.2	646	4.5	56.3	921	2.1	38.0
ACT	864	12.0	202.9	1 355	2.2	57.2	1 041	7.3	149.8	1 537	3.3	100.1
NT	413	4.3	35.0	1 247	2.9	70.9	570	5.1	56.7	1 418	3.4	93.7
Remoteness areas												
Major cities	539	4.4	47.0	960	1.3	23.5	710	2.9	40.3	1 187	1.3	31.1
Inner regional	520	2.8	28.7	767	2.5	37.0	664	3.7	47.9	992	3.2	62.5
Outer regional	480	5.0	46.7	821	3.2	50.9	631	4.4	54.8	998	2.8	55.0
Remote	470	6.8	62.7	1 009	13.1	258.2	719	6.5	92.0	1 237	12.2	295.3
Very remote	380	2.4	17.8	na	na	na	474	3.4	31.9	na	na	na
Australia	**486**	**2.4**	**22.5**	**907**	**1.0**	**17.1**	**652**	**1.8**	**23.0**	**1 133**	**1.1**	**23.6**

Table 4A.10.1 **Median and mean equivalised gross weekly household income (2014-15 dollars), people aged 18 years and over, by State and Territory, by remoteness, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b) (Survey)**

	Median						*Mean*					
	Aboriginal and Torres Strait Islander			*Non-Indigenous*			*Aboriginal and Torres Strait Islander*			*Non-Indigenous*		
	Estimate	*RSE*	*95 per cent CI*	*Estimate*	*RSE*	*95 per cent CI*	*Estimate*	*RSE*	*95 per cent CI*	*Estimate*	*RSE*	*95 per cent CI*
	$/week	*%*	*±*	*$/week*	*%*	*±*	*$/week*	*%*	*±*	*$/week*	*%*	*±*
2008												
State/Territory												
NSW	485	6.8	64.4	912	2.3	41.6	635	3.7	46.1	1 163	2.6	59.3
Vic	600	6.0	70.8	863	2.0	33.8	732	3.6	51.7	1 044	2.2	44.7
Qld	578	7.2	81.9	903	2.3	40.9	701	5.2	71.4	1 102	2.8	60.7
WA	477	8.8	82.7	1 001	3.1	60.1	717	6.1	85.7	1 208	2.7	64.4
SA	504	6.4	63.5	803	2.4	37.5	637	3.7	46.2	967	2.5	46.8
Tas	543	8.1	86.5	722	3.7	53.0	682	5.0	66.8	897	3.9	69.4
ACT	1 055	6.4	133.3	1 307	2.5	63.9	1 143	5.8	129.9	1 457	3.1	88.4
NT	431	4.3	36.3	1 244	9.4	229.7	565	3.6	39.9	1 556	12.4	377.2
Remoteness areas												
Major cities	641	6.8	85.4	958	1.0	19.0	782	3.8	58.3	1 183	1.4	31.9
Inner regional	526	5.6	57.8	753	2.7	39.8	661	5.7	73.9	944	2.5	46.8
Outer regional	486	4.3	41.4	760	4.6	67.9	627	3.5	43.0	965	4.7	87.9
Remote	489	6.4	61.2	773	9.9	149.8	626	5.0	61.3	1 037	8.4	169.9
Very remote	416	4.5	36.6	na	na	na	541	6.5	68.9	na	na	na
Australia	**514**	**3.4**	**34.4**	**897**	**1.1**	**19.0**	**670**	**2.1**	**27.6**	**1 110**	**1.3**	**28.4**

Table 4A.10.1 **Median and mean equivalised gross weekly household income (2014-15 dollars), people aged 18 years and over, by State and Territory, by remoteness, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b) (Survey)**

	Median						*Mean*					
	Aboriginal and Torres Strait Islander			*Non-Indigenous*			*Aboriginal and Torres Strait Islander*			*Non-Indigenous*		
	Estimate	*RSE*	*95 per cent CI*	*Estimate*	*RSE*	*95 per cent CI*	*Estimate*	*RSE*	*95 per cent CI*	*Estimate*	*RSE*	*95 per cent CI*
	$/week	*%*	*±*	*$/week*	*%*	*±*	*$/week*	*%*	*±*	*$/week*	*%*	*±*
2004-05												
State/Territory												
NSW	464	6.8	61.9	840	2.1	33.8	616	5.0	60.4	1 000	2.3	44.7
Vic	483	13.1	123.6	773	1.7	26.1	628	6.0	73.8	964	2.4	44.5
Qld	502	4.8	47.0	796	2.1	33.3	630	5.2	64.2	936	2.0	37.2
WA	402	4.0	31.2	819	2.7	43.9	538	5.9	62.2	948	2.4	44.7
SA	408	5.7	45.5	751	2.0	29.9	596	7.4	86.5	899	1.8	32.1
Tas	454	5.7	50.4	674	3.0	39.8	559	7.0	76.7	808	2.3	35.8
ACT	839	11.2	183.5	1 169	3.2	74.5	989	6.4	124.1	1 311	2.6	67.4
NT	371	2.2	15.7	1 029	9.4	188.8	463	3.6	32.6	1 105	7.8	168.8
Remoteness areas												
Major cities	522	6.4	65.0	867	1.0	17.7	659	3.9	50.4	1 033	1.4	28.3
Inner regional	470	5.6	51.8	699	2.5	33.9	624	6.6	80.7	835	2.1	33.8
Outer regional	433	6.6	56.2	667	3.0	39.8	567	4.6	51.1	818	2.2	35.9
Remote	435	10.2	86.7	869	11.1	188.8	642	8.8	110.8	950	7.0	130.8
Very remote	385	2.2	16.3	na	na	na	452	4.2	37.2	na	na	na
Australia	**443**	**2.5**	**21.8**	**807**	**1.0**	**15.7**	**592**	**2.4**	**27.9**	**967**	**1.1**	**19.9**

Table 4A.10.1 **Median and mean equivalised gross weekly household income (2014-15 dollars), people aged 18 years and over, by State and Territory, by remoteness, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b) (Survey)**

	Median						*Mean*					
	Aboriginal and Torres Strait Islander			*Non-Indigenous*			*Aboriginal and Torres Strait Islander*			*Non-Indigenous*		
	Estimate	*RSE*	*95 per cent CI*	*Estimate*	*RSE*	*95 per cent CI*	*Estimate*	*RSE*	*95 per cent CI*	*Estimate*	*RSE*	*95 per cent CI*
	$/week	*%*	*±*	*$/week*	*%*	*±*	*$/week*	*%*	*±*	*$/week*	*%*	*±*
2002												
State/Territory												
NSW	412	5.8	46.7	808	2.0	31.7	569	4.9	54.7	1 023	3.3	66.2
Vic	461	6.6	59.4	749	1.6	23.5	581	5.1	58.1	916	2.0	35.9
Qld	404	4.7	37.6	698	3.3	45.2	539	4.2	44.4	818	2.4	38.5
WA	396	4.0	31.0	752	3.1	45.7	516	4.2	42.5	910	2.0	35.7
SA	405	3.8	30.4	682	1.8	24.1	526	4.3	44.4	823	2.2	35.5
Tas	438	5.3	45.2	591	2.6	30.1	564	3.7	40.9	740	2.9	42.1
ACT	756	10.0	148.8	1 084	2.4	51.0	867	5.3	90.1	1 206	2.1	49.7
NT	366	3.1	21.9	978	2.5	47.9	452	5.6	49.6	1 054	2.7	55.8
Remoteness areas												
Major cities	490	7.4	70.9	805	1.3	20.5	652	4.9	62.6	994	2.0	39.0
Inner regional	374	4.4	32.3	642	2.1	26.4	503	4.6	45.4	776	1.8	27.4
Outer regional	389	2.7	20.4	606	2.3	27.3	491	2.6	25.0	765	3.2	48.0
Remote	392	6.0	46.2	830	14.1	229.4	543	5.0	53.2	947	6.7	124.4
Very remote	390	1.9	14.4	762	21.6	322.4	456	3.5	31.3	899	15.5	273.2
Australia	**402**	**2.2**	**17.4**	**751**	**1.0**	**14.7**	**541**	**2.1**	**22.3**	**927**	**1.6**	**29.1**

RSE = Relative standard error. **CI** = Confidence interval.

Table 4A.10.1 Median and mean equivalised gross weekly household income (2014-15 dollars), people aged 18 years and over, by State and Territory, by remoteness, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b) (Survey)

	Median						*Mean*					
	Aboriginal and Torres Strait Islander			*Non-Indigenous*			*Aboriginal and Torres Strait Islander*			*Non-Indigenous*		
	Estimate	*RSE*	*95 per cent CI*	*Estimate*	*RSE*	*95 per cent CI*	*Estimate*	*RSE*	*95 per cent CI*	*Estimate*	*RSE*	*95 per cent CI*
	$/week	*%*	±	*$/week*	*%*	±	*$/week*	*%*	±	*$/week*	*%*	±

(a) Adjusted for changes in the Consumer Price Index. Factors applied to change nominal dollar values to 2014-15 dollars for data collected earlier than 2014-15 are as follows: For all 2002 data, the adjustment is 1.373340. For all 2004-05 data, the adjustment is 1.306023. For all 2008 data, the adjustment is 1.154179. For 2011-13, adjustment for data from the 2011-12 Australian Health Survey is 1.071478, and 1.044499 for data from the 2012-13 Australian Aboriginal and Torres Strait Islander Health Survey.

(b) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

na Not available.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2002; ABS (unpublished) General Social Survey 2002; ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Suvey 2008; ABS (unpublished) National Health Survey 2007-08; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component); ABS (unpublished) Australian Health Survey 2011-13 (2011-12 Core component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15; ABS (unpublished) National Health Survey 2014-15.

Table 4A.10.2 Equivalised gross weekly household income quintiles, people aged 18 years or over, by State and Territory, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c), (d), (e) (Survey)

	Aboriginal and Torres Strait Islander				*Non-Indigenous*			
	Estimate	*Proportion*	*RSE*	*95 per cent CI*	*Estimate*	*Proportion*	*RSE*	*95 per cent CI*
	'000	*%*	*%*	*±*	*'000*	*%*	*%*	*±*
2014-15								
NSW								
Lowest quintile	29.7	33.3	9.0	5.9	764.3	17.1	4.6	1.5
2nd quintile	23.7	26.6	9.5	4.9	816.6	18.3	5.0	1.8
3rd quintile	19.4	21.8	11.7	5.0	960.5	21.5	4.9	2.1
4th quintile	13.1	14.7	17.3	5.0	997.0	22.3	4.0	1.7
Highest quintile	2.7	3.1	30.6	1.8	947.2	21.2	4.6	1.9
Total stated (f)	**89.1**	**100.0**	**–**	**–**	**4 467.9**	**100.0**	**–**	**–**
Total stated (g)	**89.1**	**71.4**	**3.4**	**4.8**	**4 467.9**	**79.8**	**1.5**	**2.4**
Not stated	34.8	27.9	8.8	4.8	1 125.5	20.1	6.3	2.5
Total (h)	**124.8**	**100.0**	**–**	**–**	**5 601.4**	**100.0**	**–**	**–**
Vic								
Lowest quintile	5.8	29.4	10.0	5.8	491.0	16.2	6.1	1.9
2nd quintile	6.1	31.0	8.7	5.3	612.5	20.3	5.3	2.1
3rd quintile	3.6	18.3	12.9	4.6	634.6	21.0	5.4	2.2
4th quintile	3.0	15.3	18.5	5.5	587.2	19.4	5.9	2.2
Highest quintile	1.4	7.1	24.1	3.3	686.3	22.7	5.5	2.5
Total stated (f)	**19.6**	**100.0**	**–**	**–**	**3 024.9**	**100.0**	**–**	**–**
Total stated (g)	**19.6**	**67.1**	**3.7**	**4.9**	**3 024.9**	**67.4**	**1.6**	**2.1**
Not stated	9.3	31.9	7.8	4.9	1 457.5	32.5	3.4	2.2
Total (h)	**29.2**	**100.0**	**–**	**–**	**4 484.8**	**100.0**	**–**	**–**
Qld								
Lowest quintile	28.7	33.8	8.2	5.5	439.0	16.7	5.7	1.9
2nd quintile	21.2	24.9	9.7	4.8	505.4	19.3	5.3	2.0
3rd quintile	15.6	18.4	11.9	4.3	569.4	21.7	4.8	2.1
4th quintile	13.0	15.3	15.0	4.5	574.0	21.9	5.3	2.3
Highest quintile	6.6	7.8	20.7	3.2	530.2	20.2	6.2	2.5
Total stated (f)	**84.9**	**100.0**	**–**	**–**	**2 622.9**	**100.0**	**–**	**–**
Total stated (g)	**84.9**	**76.3**	**3.8**	**5.7**	**2 622.9**	**76.7**	**1.5**	**2.2**
Not stated	25.9	23.3	12.6	5.7	796.6	23.3	4.9	2.2
Total (h)	**111.2**	**100.0**	**–**	**–**	**3 420.4**	**100.0**	**–**	**–**
WA								
Lowest quintile	15.4	40.4	6.3	5.0	216.1	15.1	7.1	2.1
2nd quintile	7.4	19.5	12.6	4.8	222.6	15.5	6.1	1.9

Table 4A.10.2 Equivalised gross weekly household income quintiles, people aged 18 years or over, by State and Territory, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c), (d), (e) (Survey)

	Aboriginal and Torres Strait Islander				*Non-Indigenous*			
	Estimate	*Proportion*	*RSE*	*95 per cent CI*	*Estimate*	*Proportion*	*RSE*	*95 per cent CI*
	'000	*%*	*%*	*±*	*'000*	*%*	*%*	*±*
3rd quintile	6.9	18.1	15.0	5.3	227.5	15.9	6.2	1.9
4th quintile	4.9	12.9	13.8	3.5	367.2	25.6	5.0	2.5
Highest quintile	3.5	9.1	18.9	3.4	402.3	28.1	5.2	2.8
Total stated (f)	**38.1**	**100.0**	**–**	**–**	**1 433.2**	**100.0**	**–**	**–**
Total stated (g)	**38.1**	**74.1**	**4.0**	**5.8**	**1 433.2**	**77.1**	**1.8**	**2.8**
Not stated	13.3	25.8	11.4	5.8	423.1	22.8	6.2	2.8
Total (h)	**51.4**	**100.0**	**–**	**–**	**1 858.4**	**100.0**	**–**	**–**
SA								
Lowest quintile	7.4	40.8	9.3	7.5	201.6	19.1	6.6	2.5
2nd quintile	3.9	21.5	16.6	7.0	208.5	19.8	5.7	2.2
3rd quintile	3.3	18.3	16.3	5.8	220.3	20.9	5.0	2.1
4th quintile	2.7	14.9	19.7	5.8	234.0	22.2	5.6	2.4
Highest quintile	0.9	5.2	25.0	2.6	190.8	18.1	5.5	1.9
Total stated (f)	**18.1**	**100.0**	**–**	**–**	**1 054.5**	**100.0**	**–**	**–**
Total stated (g)	**18.1**	**81.0**	**3.3**	**5.2**	**1 054.5**	**82.6**	**1.7**	**2.7**
Not stated	4.2	19.0	14.0	5.2	220.0	17.2	7.8	2.6
Total (h)	**22.3**	**100.0**	**–**	**–**	**1 276.7**	**100.0**	**–**	**–**
Tas								
Lowest quintile	3.6	28.4	10.5	5.9	60.8	18.7	7.4	2.7
2nd quintile	4.0	31.7	8.2	5.1	85.5	26.3	5.5	2.9
3rd quintile	2.6	21.0	10.2	4.2	77.8	23.9	4.5	2.1
4th quintile	1.6	12.7	16.0	4.0	61.2	18.8	7.0	2.6
Highest quintile	0.6	4.5	29.7	2.6	38.3	11.8	8.9	2.1
Total stated (f)	**12.6**	**100.0**	**–**	**–**	**325.1**	**100.0**	**–**	**–**
Total stated (g)	**12.6**	**84.2**	**2.8**	**4.6**	**325.1**	**86.0**	**1.5**	**2.5**
Not stated	2.5	16.6	14.1	4.6	53.2	14.1	9.9	2.7
Total (h)	**15.0**	**100.0**	**–**	**–**	**377.9**	**100.0**	**–**	**–**
ACT								
Lowest quintile	0.7	20.6	17.3	7.0	15.0	6.7	11.7	1.5
2nd quintile	0.5	14.2	20.2	5.6	23.9	10.6	11.5	2.4
3rd quintile	0.7	21.5	19.8	8.4	38.5	17.0	9.0	3.0
4th quintile	0.6	16.8	22.1	7.3	60.7	26.9	7.0	3.7
Highest quintile	0.7	22.6	20.3	9.0	89.0	39.4	4.7	3.6
Total stated (f)	**3.3**	**100.0**	**–**	**–**	**226.1**	**100.0**	**–**	**–**

Table 4A.10.2 Equivalised gross weekly household income quintiles, people aged 18 years or over, by State and Territory, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c), (d), (e) (Survey)

	Aboriginal and Torres Strait Islander				*Non-Indigenous*			
	Estimate	*Proportion*	*RSE*	*95 per cent CI*	*Estimate*	*Proportion*	*RSE*	*95 per cent CI*
	'000	*%*	*%*	*±*	*'000*	*%*	*%*	*±*
Total stated (g)	**3.3**	**81.8**	**4.2**	**6.7**	**226.1**	**78.4**	**2.2**	**3.4**
Not stated	0.8	19.3	17.9	6.8	62.2	21.6	8.0	3.4
Total (h)	**4.0**	**100.0**	**–**	**–**	**288.3**	**100.0**	**–**	**–**
NT								
Lowest quintile	16.8	55.1	3.9	4.2	10.9	11.1	15.2	3.3
2nd quintile	5.9	19.5	10.1	3.9	6.8	6.9	16.4	2.2
3rd quintile	3.6	11.7	13.4	3.1	17.1	17.4	9.8	3.3
4th quintile	2.7	8.8	12.8	2.2	29.4	30.0	7.3	4.3
Highest quintile	1.3	4.3	24.1	2.0	33.9	34.5	6.5	4.4
Total stated (f)	**30.5**	**100.0**	**–**	**–**	**98.1**	**100.0**	**–**	**–**
Total stated (g)	**30.5**	**71.7**	**4.2**	**5.9**	**98.1**	**80.6**	**2.9**	**4.6**
Not stated	12.0	28.3	10.7	5.9	23.6	19.4	10.0	3.8
Total (h)	**42.6**	**100.0**	**–**	**–**	**121.7**	**100.0**	**–**	**–**
Australia								
Lowest quintile	108.2	36.5	3.7	2.6	2 194.9	16.6	3.0	1.0
2nd quintile	72.5	24.4	4.8	2.3	2 474.8	18.7	2.6	1.0
3rd quintile	56.3	19.0	6.0	2.2	2 745.0	20.7	2.0	0.8
4th quintile	41.0	13.8	8.0	2.2	2 910.0	21.9	2.3	1.0
Highest quintile	18.5	6.2	9.7	1.2	2 921.7	22.0	2.7	1.2
Total stated (f)	**296.8**	**100.0**	**–**	**–**	**13 258.7**	**100.0**	**–**	**–**
Total stated (g)	**296.8**	**74.3**	**1.6**	**2.3**	**13 258.7**	**76.1**	**0.8**	**1.1**
Not stated	102.8	25.7	4.5	2.3	4 170.9	23.9	2.5	1.2
Total (h)	**399.7**	**100.0**	**–**	**–**	**17 422.2**	**100.0**	**–**	**–**
2011-13								
NSW								
Lowest quintile	41.4	43.9	5.8	5.0	706.9	15.4	3.9	1.2
2nd quintile	25.2	26.7	7.3	3.8	824.8	18.0	4.1	1.4
3rd quintile	12.9	13.6	11.1	3.0	981.3	21.4	3.9	1.6
4th quintile	11.8	12.5	11.8	2.9	1 036.4	22.6	3.0	1.3
Highest quintile	3.1	3.3	27.4	1.8	1 044.5	22.7	4.4	2.0
Total stated (f)	**94.5**	**100.0**	**–**	**–**	**4 593.8**	**100.0**	**–**	**–**
Total stated (g)	**94.5**	**83.1**	**2.1**	**3.4**	**4 593.8**	**83.9**	**0.8**	**1.4**
Not stated	19.2	16.9	10.2	3.4	883.5	16.1	4.3	1.4
Total (h)	**113.7**	**100.0**	**–**	**–**	**5 477.3**	**100.0**	**–**	**–**

Table 4A.10.2 **Equivalised gross weekly household income quintiles, people aged 18 years or over, by State and Territory, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c), (d), (e) (Survey)**

	Aboriginal and Torres Strait Islander				*Non-Indigenous*			
	Estimate	*Proportion*	*RSE*	*95 per cent CI*	*Estimate*	*Proportion*	*RSE*	*95 per cent CI*
	'000	*%*	*%*	*±*	*'000*	*%*	*%*	*±*
Vic								
Lowest quintile	7.3	36.8	8.8	6.4	602.9	18.9	4.0	1.5
2nd quintile	5.3	26.7	10.6	5.6	593.5	18.6	4.7	1.7
3rd quintile	3.3	16.6	15.7	5.1	735.8	23.0	4.1	1.9
4th quintile	2.6	13.1	16.6	4.3	673.2	21.1	3.6	1.5
Highest quintile	1.3	6.8	24.1	3.2	592.5	18.5	5.4	2.0
Total stated (f)	**19.9**	**100.0**	**–**	**–**	**3 197.9**	**100.0**	**–**	**0.0**
Total stated (g)	**19.9**	**75.4**	**3.4**	**5.1**	**3 197.9**	**74.5**	**1.5**	**2.2**
Not stated	6.5	24.6	10.5	5.1	1 097.4	25.5	4.4	2.2
Total (h)	**26.4**	**100.0**	**–**	**–**	**4 295.3**	**100.0**	**–**	**–**
Qld								
Lowest quintile	33.4	39.5	5.2	4.1	492.7	18.0	5.4	1.9
2nd quintile	22.8	26.9	7.0	3.7	537.6	19.6	4.6	1.8
3rd quintile	13.2	15.6	8.9	2.7	548.6	20.0	5.0	2.0
4th quintile	10.6	12.6	12.0	3.0	604.6	22.0	4.2	1.8
Highest quintile	4.6	5.4	16.9	1.8	559.3	20.4	5.8	2.3
Total stated (f)	**84.7**	**100.0**	**–**	**–**	**2 742.8**	**100.0**	**–**	**–**
Total stated (g)	**84.7**	**84.1**	**1.6**	**2.6**	**2 742.8**	**83.1**	**0.9**	**1.4**
Not stated	16.0	15.9	8.3	2.6	556.7	16.9	4.4	1.4
Total (h)	**100.7**	**100.0**	**–**	**–**	**3 299.5**	**100.0**	**–**	**–**
WA								
Lowest quintile	16.8	45.8	5.4	4.8	201.1	14.7	5.4	1.6
2nd quintile	6.8	18.6	9.8	3.6	207.4	15.2	4.7	1.4
3rd quintile	4.4	12.0	12.3	2.9	244.9	17.9	4.5	1.6
4th quintile	4.0	10.9	13.3	2.8	309.0	22.6	4.0	1.8
Highest quintile	4.7	12.7	13.1	3.3	402.5	29.5	4.2	2.4
Total stated (f)	**36.6**	**100.0**	**–**	**–**	**1 365.0**	**100.0**	**–**	**–**
Total stated (g)	**36.6**	**76.7**	**2.4**	**3.6**	**1 365.0**	**79.4**	**1.1**	**1.8**
Not stated	11.1	23.3	8.0	3.6	353.9	20.6	4.4	1.8
Total (h)	**47.7**	**100.0**	**–**	**–**	**1 718.9**	**100.0**	**–**	**–**
SA								
Lowest quintile	7.4	41.2	7.0	5.6	202.5	18.7	5.4	2.0
2nd quintile	4.2	23.4	9.3	4.3	231.2	21.4	4.1	1.7
3rd quintile	3.3	18.3	11.6	4.2	222.2	20.6	4.4	1.8

Table 4A.10.2 **Equivalised gross weekly household income quintiles, people aged 18 years or over, by State and Territory, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c), (d), (e) (Survey)**

	Aboriginal and Torres Strait Islander				*Non-Indigenous*			
	Estimate	*Proportion*	*RSE*	*95 per cent CI*	*Estimate*	*Proportion*	*RSE*	*95 per cent CI*
	'000	*%*	*%*	*±*	*'000*	*%*	*%*	*±*
4th quintile	2.4	13.3	18.4	4.8	251.3	23.2	4.5	2.0
Highest quintile	0.7	3.8	26.2	1.9	174.2	16.1	4.7	1.5
Total stated (f)	**17.9**	**100.0**	**–**	**–**	**1 081.4**	**100.0**	**–**	**–**
Total stated (g)	**17.9**	**85.9**	**2.5**	**4.2**	**1 081.4**	**86.8**	**1.0**	**1.7**
Not stated	2.9	14.1	15.4	4.2	164.3	13.2	6.5	1.7
Total (h)	**20.8**	**100.0**	**–**	**–**	**1 245.7**	**100.0**	**–**	**–**
Tas								
Lowest quintile	4.4	36.3	8.5	6.1	71.8	21.2	5.7	2.3
2nd quintile	3.8	31.3	7.3	4.5	78.5	23.2	4.6	2.1
3rd quintile	2.1	17.3	12.8	4.3	76.0	22.4	4.0	1.7
4th quintile	1.2	10.3	19.4	3.9	69.9	20.6	4.4	1.8
Highest quintile	0.6	4.8	25.6	2.4	42.8	12.6	7.4	1.8
Total stated (f)	**12.1**	**100.0**	**–**	**–**	**339.0**	**100.0**	**–**	**–**
Total stated (g)	**12.1**	**89.3**	**2.3**	**4.0**	**339.0**	**91.7**	**0.9**	**1.6**
Not stated	1.5	10.7	19.1	4.0	30.7	8.3	10.1	1.6
Total (h)	13.6	**100.0**	**–**	**–**	**369.7**	**100.0**	**–**	**–**
ACT								
Lowest quintile	0.5	18.9	23.8	8.8	15.4	6.5	10.0	1.3
2nd quintile	0.6	21.7	21.1	9.0	22.4	9.4	7.9	1.5
3rd quintile	0.5	19.7	25.8	9.9	35.8	15.1	5.9	1.7
4th quintile	0.4	14.7	20.8	6.0	68.2	28.6	4.7	2.6
Highest quintile	0.7	25.0	17.8	8.7	96.2	40.4	4.6	3.7
Total stated (f)	**2.6**	**100.0**	**–**	**–**	**238.0**	**100.0**	**–**	**–**
Total stated (g)	**2.6**	**73.6**	**6.6**	**9.6**	**238.0**	**86.4**	**1.2**	**2.1**
Not stated	0.9	26.4	18.5	9.6	37.6	13.6	7.7	2.1
Total (h)	**3.6**	**100.0**	**–**	**–**	**275.6**	**100.0**	**–**	**–**
NT								
Lowest quintile	14.7	52.4	4.8	5.0	8.9	8.8	9.8	1.7
2nd quintile	6.5	23.2	8.0	3.6	9.9	9.8	9.2	1.8
3rd quintile	3.2	11.3	9.8	2.2	18.8	18.7	7.5	2.8
4th quintile	2.4	8.6	14.3	2.4	27.0	26.9	6.1	3.2
Highest quintile	1.3	4.5	22.7	2.0	35.9	35.8	5.5	3.8
Total stated (f)	**28.1**	**100.0**	**–**	**–**	**100.5**	**100.0**	**–**	**–**
Total stated (g)	**28.1**	**71.3**	**4.6**	**6.4**	**100.5**	**88.6**	**1.3**	**2.3**

Table 4A.10.2 Equivalised gross weekly household income quintiles, people aged 18 years or over, by State and Territory, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c), (d), (e) (Survey)

	Aboriginal and Torres Strait Islander				*Non-Indigenous*			
	Estimate	*Proportion*	*RSE*	*95 per cent CI*	*Estimate*	*Proportion*	*RSE*	*95 per cent CI*
	'000	*%*	*%*	*±*	*'000*	*%*	*%*	*±*
Not stated	11.3	28.7	11.4	6.4	12.9	11.4	10.4	2.3
Total (h)	**39.4**	**100.0**	**–**	**–**	**113.4**	**100.0**	**–**	**–**
Australia								
Lowest quintile	125.9	42.5	2.7	2.2	2 302.2	16.9	2.2	0.7
2nd quintile	75.2	25.4	3.5	1.7	2 505.3	18.3	1.8	0.6
3rd quintile	42.8	14.4	4.8	1.4	2 863.5	21.0	2.0	0.8
4th quintile	35.5	12.0	6.1	1.4	3 039.6	22.3	1.7	0.7
Highest quintile	16.9	5.7	8.4	0.9	2 947.9	21.6	2.3	1.0
Total stated (f)	**296.4**	**100.0**	**–**	**–**	**13 658.5**	**100.0**	**–**	**–**
Total stated (g)	**296.4**	**81.0**	**1.0**	**1.5**	**13 658.5**	**81.3**	**0.5**	**0.9**
Not stated	69.5	19.0	4.1	1.5	3 137.0	18.7	2.3	0.9
Total (h)	**365.9**	**100.0**	**–**	**–**	**16 795.5**	**100.0**	**–**	**–**
2008								
NSW								
Lowest quintile	37.3	51.6	5.6	5.7	728.3	17.0	5.2	1.7
2nd quintile	15.6	21.7	8.4	3.6	837.3	19.6	4.2	1.6
3rd quintile	10.1	14.0	13.9	3.8	826.9	19.3	5.6	2.1
4th quintile	7.0	9.7	15.7	3.0	868.9	20.3	4.3	1.7
Highest quintile	2.2	3.1	26.8	1.6	1 012.2	23.7	5.2	2.4
Total stated (f)	**72.2**	**100.0**	**–**	**–**	**4 273.6**	**100.0**	**–**	**–**
Total stated (g)	**72.2**	**84.7**	**2.0**	**3.3**	**4 273.6**	**83.7**	**1.2**	**1.9**
Not stated	13.1	15.3	10.9	3.3	832.9	16.3	6.0	1.9
Total (h)	**85.3**	**100.0**	**–**	**–**	**5 106.5**	**100.0**	**–**	**–**
Vic								
Lowest quintile	6.7	44.1	6.0	5.2	557.5	16.5	4.6	1.5
2nd quintile	3.3	21.9	8.1	3.5	684.0	20.2	4.6	1.8
3rd quintile	2.3	15.4	13.0	3.9	781.3	23.1	4.8	2.2
4th quintile	1.9	12.6	11.4	2.8	745.7	22.1	4.6	2.0
Highest quintile	0.9	6.1	18.5	2.2	611.9	18.1	5.6	2.0
Total stated (f)	**15.2**	**100.0**	**–**	**–**	**3 380.3**	**100.0**	**–**	**–**
Total stated (g)	**15.2**	**78.7**	**2.2**	**3.4**	**3 380.3**	**85.2**	**1.1**	**1.8**
Not stated	4.1	21.3	8.2	3.4	586.4	14.8	6.4	1.8
Total (h)	**19.3**	**100.0**	**–**	**–**	**3 966.7**	**100.0**	**–**	**–**
Qld								

Table 4A.10.2 Equivalised gross weekly household income quintiles, people aged 18 years or over, by State and Territory, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c), (d), (e) (Survey)

	Aboriginal and Torres Strait Islander				*Non-Indigenous*			
	Estimate	*Proportion*	*RSE*	*95 per cent CI*	*Estimate*	*Proportion*	*RSE*	*95 per cent CI*
	'000	*%*	*%*	*±*	*'000*	*%*	*%*	*±*
Lowest quintile	28.2	43.6	8.2	7.0	417.1	15.9	6.0	1.9
2nd quintile	15.4	23.8	8.9	4.2	506.9	19.3	5.2	2.0
3rd quintile	11.2	17.3	14.0	4.7	578.9	22.0	5.1	2.2
4th quintile	6.4	9.9	16.3	3.2	596.2	22.7	5.6	2.5
Highest quintile	3.5	5.4	32.9	3.5	527.9	20.1	5.0	2.0
Total stated (f)	**64.7**	**100.0**	**–**	**–**	**2 627.0**	**100.0**	**–**	**–**
Total stated (g)	**64.7**	**80.7**	**3.2**	**5.1**	**2 627.0**	**86.4**	**1.0**	**1.7**
Not stated	15.5	19.3	13.2	5.0	413.9	13.6	6.3	1.7
Total (h)	**80.2**	**100.0**	**–**	**–**	**3 040.9**	**100.0**	**–**	**–**
WA								
Lowest quintile	15.4	52.0	6.3	6.4	167.4	13.5	7.1	1.9
2nd quintile	4.8	16.1	14.0	4.4	216.0	17.4	6.6	2.2
3rd quintile	3.5	11.9	14.5	3.4	243.2	19.6	6.8	2.6
4th quintile	3.2	10.9	18.2	3.9	275.0	22.1	5.3	2.3
Highest quintile	2.7	9.0	19.7	3.5	341.9	27.5	5.5	3.0
Total stated (f)	**29.6**	**100.0**	**–**	**–**	**1 243.6**	**100.0**	**–**	**–**
Total stated (g)	**29.6**	**76.1**	**3.0**	**4.5**	**1 243.6**	**81.3**	**1.7**	**2.7**
Not stated	9.3	23.9	9.5	4.5	286.0	18.7	7.4	2.7
Total (h)	**38.9**	**100.0**	**–**	**–**	**1 529.5**	**100.0**	**–**	**–**
SA								
Lowest quintile	6.7	50.0	5.7	5.6	198.5	18.6	5.4	2.0
2nd quintile	3.2	23.6	11.5	5.3	242.3	22.8	5.0	2.2
3rd quintile	1.6	11.6	18.0	4.1	227.5	21.4	4.6	1.9
4th quintile	1.7	12.4	18.8	4.6	223.0	20.9	4.4	1.8
Highest quintile	0.3	2.4	39.3	1.8	173.3	16.3	6.8	2.2
Total stated (f)	**13.5**	**100.0**	**–**	**–**	**1 064.6**	**100.0**	**–**	**–**
Total stated (g)	**13.5**	**83.5**	**3.0**	**4.9**	**1 064.6**	**89.1**	**1.2**	**2.1**
Not stated	2.7	16.5	15.2	4.9	129.6	10.9	10.0	2.1
Total (h)	**16.1**	**100.0**	**–**	**–**	**1 194.2**	**100.0**	**–**	**–**
Tas								
Lowest quintile	4.5	44.3	9.4	8.2	70.9	20.8	5.5	2.3
2nd quintile	2.6	25.0	12.7	6.2	86.9	25.5	6.3	3.1
3rd quintile	1.5	14.5	18.5	5.3	77.7	22.9	5.2	2.3
4th quintile	1.3	12.4	19.6	4.8	61.0	17.9	7.6	2.7

Table 4A.10.2 **Equivalised gross weekly household income quintiles, people aged 18 years or over, by State and Territory, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c), (d), (e) (Survey)**

	Aboriginal and Torres Strait Islander				*Non-Indigenous*			
	Estimate	*Proportion*	*RSE*	*95 per cent CI*	*Estimate*	*Proportion*	*RSE*	*95 per cent CI*
	'000	*%*	*%*	*±*	*'000*	*%*	*%*	*±*
Highest quintile	0.4	3.8	25.0	1.9	43.6	12.8	9.5	2.4
Total stated (f)	**10.2**	**100.0**	**–**	**–**	**340.0**	**100.0**	**–**	**–**
Total stated (g)	**10.2**	**95.0**	**1.1**	**2.0**	**340.0**	**96.6**	**0.5**	**0.9**
Not stated	0.5	5.0	21.9	2.1	12.1	3.4	12.8	0.9
Total (h)	**10.8**	**100.0**	**–**	**–**	**352.1**	**100.0**	**–**	**–**
ACT								
Lowest quintile	0.4	21.3	17.7	7.4	16.9	7.4	12.4	1.8
2nd quintile	0.2	8.7	26.4	4.5	26.2	11.5	9.2	2.1
3rd quintile	0.5	23.9	27.3	12.8	33.1	14.6	6.8	1.9
4th quintile	0.5	24.6	23.1	11.1	57.1	25.1	5.5	2.7
Highest quintile	0.4	21.5	20.3	8.6	93.9	41.3	3.9	3.1
Total stated (f)	**1.9**	**100.0**	**–**	**–**	**227.2**	**100.0**	**–**	**–**
Total stated (g)	**1.9**	**74.6**	**5.7**	**8.3**	**227.2**	**88.9**	**1.2**	**2.1**
Not stated	0.7	25.4	16.9	8.4	28.5	11.1	9.8	2.1
Total (h)	**2.6**	**100.0**	**–**	**–**	**255.7**	**100.0**	**–**	**–**
NT								
Lowest quintile	14.5	60.2	3.8	4.5	np	np	np	np
2nd quintile	4.7	19.7	7.7	3.0	np	np	np	np
3rd quintile	2.1	8.6	14.7	2.5	np	np	np	np
4th quintile	1.9	8.0	19.2	3.0	np	np	np	np
Highest quintile	0.8	3.5	21.3	1.5	np	np	np	np
Total stated (f)	**24.1**	**100.0**	**–**	**–**	**np**	**np**	**np**	**np**
Total stated (g)	**24.1**	**63.7**	**4.8**	**6.0**	**np**	**np**	**np**	**np**
Not stated	13.7	36.3	8.4	6.0	np	np	np	np
Total (h)	**37.8**	**100.0**	**–**	**–**	**np**	**np**	**np**	**np**
Australia								
Lowest quintile	113.8	49.2	3.0	2.9	2 159.2	16.3	2.3	0.7
2nd quintile	49.8	21.5	4.2	1.8	2 608.1	19.7	2.2	0.8
3rd quintile	32.7	14.1	7.0	1.9	2 791.3	21.1	2.3	0.9
4th quintile	23.9	10.3	7.1	1.4	2 850.8	21.5	2.4	1.0
Highest quintile	11.3	4.9	12.8	1.2	2 837.1	21.4	2.7	1.1
Total stated (f)	**231.4**	**100.0**	**–**	**–**	**13 246.6**	**100.0**	**–**	**–**
Total stated (g)	**231.4**	**79.6**	**1.3**	**2.0**	**13 246.6**	**85.2**	**0.5**	0.9
Not stated	59.5	20.4	5.2	2.1	2 307.2	14.8	3.0	0.9

Table 4A.10.2 Equivalised gross weekly household income quintiles, people aged 18 years or over, by State and Territory, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c), (d), (e) (Survey)

	Aboriginal and Torres Strait Islander				*Non-Indigenous*			
	Estimate	*Proportion*	*RSE*	*95 per cent CI*	*Estimate*	*Proportion*	*RSE*	*95 per cent CI*
	'000	*%*	*%*	*±*	*'000*	*%*	*%*	*±*
Total (h)	**290.9**	**100.0**	**–**	**–**	**15 553.8**	**100.0**	**–**	**–**
2004-05								
NSW								
Lowest quintile	25.4	39.6	8.0	6.2	817.4	19.7	3.6	1.4
2nd quintile	14.8	23.0	10.2	4.6	729.4	17.6	3.6	1.2
3rd quintile	11.3	17.6	13.8	4.8	714.3	17.2	4.0	1.3
4th quintile	8.1	12.6	16.4	4.1	840.0	20.2	3.3	1.3
Highest quintile	4.6	7.1	23.2	3.2	1 047.8	25.3	4.1	2.0
Total stated (f)	**64.1**	**100.0**	**–**	**–**	**4 149.0**	**100.0**	**–**	**–**
Total stated (g)	**64.1**	**85.5**	**2.5**	**4.2**	**4 149.0**	**83.5**	**1.0**	**1.6**
Not stated	10.6	14.2	15.0	4.2	801.8	16.1	5.0	1.6
Total (h)	**75.0**	**100.0**	**–**	**–**	**4 970.2**	**100.0**	**–**	**–**
Vic								
Lowest quintile	5.3	38.4	12.8	9.6	623.5	20.8	3.2	1.3
2nd quintile	3.0	21.7	18.6	7.9	556.4	18.5	4.6	1.7
3rd quintile	3.0	22.0	28.2	12.2	580.0	19.3	4.5	1.7
4th quintile	1.5	11.0	26.1	5.6	599.9	20.0	4.3	1.7
Highest quintile	1.0	7.0	26.5	3.6	640.0	21.3	5.1	2.1
Total stated (f)	**13.8**	**100.0**	**–**	**–**	**2 999.8**	**100.0**	**–**	**–**
Total stated (g)	**13.8**	**83.6**	**2.9**	**4.8**	**2 999.8**	**79.8**	**1.3**	**2.0**
Not stated	2.7	16.3	14.5	4.6	740.6	19.7	5.5	2.1
Total (h)	**16.5**	**100.0**	**–**	**–**	**3 758.0**	**100.0**	**–**	**–**
Qld								
Lowest quintile	21.3	35.0	8.3	5.7	462.3	19.6	4.3	1.7
2nd quintile	16.7	27.5	8.8	4.7	447.6	19.0	4.0	1.5
3rd quintile	12.0	19.8	10.0	3.9	461.4	19.6	4.0	1.5
4th quintile	6.8	11.2	17.0	3.7	503.9	21.4	4.2	1.8
Highest quintile	3.9	6.4	25.1	3.1	482.8	20.5	4.7	1.9
Total stated (f)	**60.8**	**100.0**	**–**	**–**	**2 358.0**	**100.0**	**–**	**–**
Total stated (g)	**60.8**	**86.0**	**2.6**	**4.4**	**2 358.0**	**84.5**	**1.1**	**1.8**
Not stated	9.8	13.9	15.8	4.3	421.2	15.1	6.0	1.8
Total (h)	**70.6**	**100.0**	**–**	**–**	**2 790.8**	**100.0**	**–**	**–**
WA								
Lowest quintile	14.0	45.0	9.3	8.2	215.1	18.3	6.5	2.3

Table 4A.10.2 Equivalised gross weekly household income quintiles, people aged 18 years or over, by State and Territory, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c), (d), (e) (Survey)

	Aboriginal and Torres Strait Islander				*Non-Indigenous*			
	Estimate	*Proportion*	*RSE*	*95 per cent CI*	*Estimate*	*Proportion*	*RSE*	*95 per cent CI*
	'000	*%*	*%*	*±*	*'000*	*%*	*%*	*±*
2nd quintile	8.7	28.0	11.2	6.1	228.3	19.4	5.4	2.1
3rd quintile	4.4	14.1	16.5	4.6	226.1	19.2	5.3	2.0
4th quintile	2.7	8.8	31.3	5.4	256.0	21.7	4.4	1.9
Highest quintile	1.3	4.1	27.4	2.2	252.7	21.4	5.6	2.3
Total stated (f)	**31.1**	**100.0**	**–**	**–**	**1 178.3**	**100.0**	**–**	**–**
Total stated (g)	**31.1**	**85.0**	**2.4**	**4.0**	**1 178.3**	**83.1**	**1.4**	**2.3**
Not stated	5.4	14.8	13.7	4.0	231.6	16.3	7.2	2.3
Total (h)	**36.5**	**100.0**	**–**	**–**	**1 418.5**	**100.0**	**–**	**–**
SA								
Lowest quintile	5.3	46.1	8.5	7.7	193.0	20.8	4.1	1.7
2nd quintile	2.6	22.9	11.6	5.2	187.9	20.3	4.5	1.8
3rd quintile	1.4	12.2	15.7	3.8	172.6	18.6	4.0	1.5
4th quintile	1.5	12.9	27.1	6.9	191.9	20.7	4.8	1.9
Highest quintile	0.7	5.9	33.6	3.9	181.8	19.6	4.9	1.9
Total stated (f)	**11.4**	**100.0**	**–**	**–**	**927.2**	**100.0**	**–**	**–**
Total stated (g)	**11.4**	**78.9**	**4.0**	**6.2**	**927.2**	**81.4**	**1.1**	**1.8**
Not stated	3.0	20.9	14.9	6.1	207.9	18.3	5.0	1.8
Total (h)	**14.5**	**100.0**	**–**	**–**	**1 138.9**	**100.0**	**–**	**–**
Tas								
Lowest quintile	3.2	37.1	9.1	6.6	70.7	22.2	4.4	1.9
2nd quintile	2.8	31.7	10.1	6.3	76.6	24.1	5.6	2.6
3rd quintile	1.6	18.9	14.3	5.3	62.1	19.5	5.2	2.0
4th quintile	0.8	9.3	18.6	3.4	61.9	19.5	5.7	2.2
Highest quintile	0.3	3.0	31.7	1.9	47.0	14.8	7.8	2.3
Total stated (f)	**8.7**	**100.0**	**–**	**–**	**318.2**	**100.0**	**–**	**–**
Total stated (g)	**8.7**	**92.3**	**2.1**	**3.8**	**318.2**	**91.7**	**0.8**	**1.4**
Not stated	0.7	7.7	24.9	3.8	28.2	8.1	9.3	1.5
Total (h)	**9.5**	**100.0**	**–**	**–**	**347.1**	**100.0**	**–**	**–**
ACT								
Lowest quintile	0.5	20.9	22.9	9.4	21.2	9.9	9.5	1.8
2nd quintile	0.3	14.2	26.3	7.3	19.5	9.2	11.8	2.1
3rd quintile	0.4	17.5	22.9	7.9	31.6	14.8	7.4	2.1
4th quintile	0.4	18.2	21.6	7.7	50.4	23.6	7.0	3.2
Highest quintile	0.6	29.2	16.2	9.3	90.8	42.5	4.5	3.7

Table 4A.10.2 Equivalised gross weekly household income quintiles, people aged 18 years or over, by State and Territory, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c), (d), (e) (Survey)

	Aboriginal and Torres Strait Islander				*Non-Indigenous*			
	Estimate	*Proportion*	*RSE*	*95 per cent CI*	*Estimate*	*Proportion*	*RSE*	*95 per cent CI*
	'000	*%*	*%*	*±*	*'000*	*%*	*%*	*±*
Total stated (f)	**2.2**	**100.0**	**–**	**–**	**213.5**	**100.0**	**–**	**–**
Total stated (g)	**2.2**	**95.9**	**2.3**	**4.3**	**213.5**	**89.0**	**1.4**	**2.4**
Not stated	0.1	4.1	53.9	4.3	25.6	10.7	11.6	2.4
Total (h)	**2.3**	**100.0**	**–**	**–**	**239.9**	**100.0**	**–**	**–**
NT								
Lowest quintile	13.3	53.8	5.8	6.1	np	np	np	np
2nd quintile	7.4	30.0	9.4	5.5	np	np	np	np
3rd quintile	1.7	6.8	18.0	2.4	np	np	np	np
4th quintile	1.7	6.9	25.3	3.4	np	np	np	np
Highest quintile	0.6	2.5	27.8	1.4	np	np	np	np
Total stated (f)	**24.7**	**100.0**	**–**	**–**	**np**	**np**	**np**	**np**
Total stated (g)	**24.7**	**74.0**	**5.3**	**7.7**	**np**	**np**	**np**	**np**
Not stated	8.6	25.9	15.3	7.8	np	np	np	np
Total (h)	**33.4**	**100.0**	**–**	**–**	**np**	**np**	**np**	**np**
Australia								
Lowest quintile	88.2	40.7	3.4	2.7	2 409.6	19.7	1.7	0.7
2nd quintile	56.3	26.0	4.3	2.2	2 251.2	18.4	1.9	0.7
3rd quintile	35.8	16.5	6.6	2.1	2 271.8	18.6	2.1	0.8
4th quintile	23.5	10.8	9.1	1.9	2 527.3	20.7	1.7	0.7
Highest quintile	12.9	6.0	11.7	1.4	2 764.6	22.6	2.3	1.0
Total stated (f)	**216.8**	**100.0**	**–**	**–**	**12 224.6**	**100.0**	**–**	**–**
Total stated (g)	**216.8**	**83.9**	**1.3**	**2.1**	**12 224.6**	**82.9**	**0.5**	**0.8**
Not stated	41.1	15.9	6.7	2.1	2 466.2	16.7	2.6	0.9
Total (h)	**258.3**	**100.0**	**–**	**–**	**14 753.3**	**100.0**	**–**	**–**

RSE = Relative standard error. **CI** = Confidence interval.

(a) Estimates with a RSE of between 25 per cent to 50 per cent should be used with caution. Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) Equivalised household income quintile boundaries for the total population as derived from the 2004-05 National Health Survey are: lowest quintile less than $295 per week; second quintile $295–$478 per week; third quintile $479–$688 per week; fourth quintile $689–$996 per week; highest quintile $997 or more per week. These have been applied to both the Aboriginal and Torres Strait Islander and non-Indigenous populations.

Table 4A.10.2 Equivalised gross weekly household income quintiles, people aged 18 years or over, by State and Territory, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c), (d), (e) (Survey)

	Aboriginal and Torres Strait Islander				*Non-Indigenous*			
	Estimate	*Proportion*	*RSE*	*95 per cent CI*	*Estimate*	*Proportion*	*RSE*	*95 per cent CI*
	'000	*%*	*%*	*±*	*'000*	*%*	*%*	*±*

(c) Equivalised household income quintile boundaries for the total population as derived from the 2008-09 Survey of Income and Housing are: lowest quintile less than $330 per week; second quintile $330–$561 per week; third quintile $562–$835 per week; fourth quintile $836–$1 240 per week; highest quintile $1 241 or more per week. These have been applied to both the Aboriginal and Torres Strait Islander and non-Indigenous populations.

(d) Non-Indigenous: Equivalised household income quintile boundaries for the total population as derived from the 2011-13 Australian Health Survey are: lowest quintile less than $399 per week; second quintile $399-$638 per week; third quintile $639-$958 per week; fourth quintile $959-$1 437 per week; highest quintile $1 438 or more per week.
Aboriginal and Torres Strait Islander: Equivalised household income quintile boundaries for the total population were derived from the 2011-13 Australian Health Survey and adjusted for Consumer Price Index (CPI) increases between the 2011-12 enumeration period of the National Health Survey and National Nutrition and Physical Activity Survey and the 2012-13 enumeration period of the National Aboriginal and Torres Strait Islander Health Survey. These are: lowest quintile less than $407 per week; second quintile $407-$651 per week; third quintile $652-$978 per week; fouth quintile $979-$1 467 per week; highest quintile $1 468 or more per week.

(e) Equivalised household income quintile boundaries for the total population were derived from the 2014-15 National Health Survey and adjusted for Consumer Price Index (CPI) increases between the 2014-15 enumeration period of the National Health Survey and the 2014-15 enumeration period of the National Aboriginal and Torres Strait Islander Social Survey. These are lowest quintile $0-$435 per week; second quintile $436-$675 per week; third quintile $676–$1 018 per week; fourth quintile $1 019–$1 550 per week; highest quintile $1 551 or more per week. These have been applied to both the Indigenous and non-Indigenous populations.

(f) Comprises persons living in households where household income was stated. Note that equivalised gross weekly household income quintiles are calculated as a proportion of households with stated household income.

(g) Total with household income stated shown as a proportion of the total.

(h) Includes people who reported no source of income.

– Nil or rounded to zero (including null cells). **np** Not published.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Suvey 2008; ABS (unpublished) National Health Survey 2007-08; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component); ABS (unpublished) Australian Health Survey 2011-13 (2011-12 Core component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15; ABS (unpublished) National Health Survey 2014-15.

Table 4A.10.3 Equivalised gross weekly household income quintiles, people aged 18 years or over, by remoteness, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c), (d), (e) (Survey)

	Aboriginal and Torres Strait Islander				*Non-Indigenous*			
	Estimate	*Proportion*	*RSE*	*95 per cent CI*	*Estimate*	*Proportion*	*RSE*	*95 per cent CI*
	'000	*%*	*%*	*±*	*'000*	*%*	*%*	*±*
2014-15								
Major cities								
Lowest quintile	25.2	24.7	8.5	4.1	1 431.7	15.3	3.2	1.0
2nd quintile	25.5	25.0	9.5	4.6	1 550.1	16.6	3.3	1.1
3rd quintile	22.9	22.5	8.8	3.9	1 805.2	19.4	2.4	0.9
4th quintile	18.5	18.2	11.1	3.9	2 179.3	23.4	2.6	1.2
Highest quintile	9.4	9.2	15.2	2.7	2 363.4	25.3	2.7	1.4
Total stated (f)	**102.0**	**100.0**	**–**	**–**	**9 328.2**	**100.0**	**–**	**–**
Total stated (g)	**102.0**	**73.3**	**2.7**	**3.8**	**9 328.2**	**74.0**	**0.9**	**1.3**
Not stated	37.2	26.7	7.3	3.8	3 283.3	26.0	2.5	1.3
Total (h)	**139.2**	**100.0**	**–**	**–**	**12 606.4**	**100.0**	**–**	**–**
Inner regional								
Lowest quintile	24.8	38.0	9.4	7.0	470.2	18.8	5.0	1.8
2nd quintile	15.2	23.3	9.1	4.2	636.7	25.4	5.1	2.5
3rd quintile	12.8	19.6	12.5	4.8	600.0	24.0	4.7	2.2
4th quintile	10.2	15.6	19.3	5.9	445.1	17.8	7.5	2.6
Highest quintile	2.2	3.3	25.6	1.7	353.9	14.1	7.5	2.1
Total stated (f)	**65.4**	**100.0**	**–**	**–**	**2 503.0**	**100.0**	**–**	**–**
Total stated (g)	**65.4**	**77.2**	**3.7**	**5.6**	**2 503.0**	**80.8**	**1.6**	**2.5**
Not stated	19.5	23.0	12.5	5.6	588.1	19.0	7.6	2.8
Total (h)	**84.7**	**100.0**	**–**	**–**	**3 096.0**	**100.0**	**–**	**–**
Outer regional								
Lowest quintile	19.9	33.3	11.1	7.3	273.6	21.3	7.3	3.0
2nd quintile	17.8	29.7	9.3	5.4	269.7	21.0	5.7	2.3
3rd quintile	10.9	18.1	14.9	5.3	325.0	25.3	8.0	4.0
4th quintile	7.2	12.0	17.7	4.2	250.3	19.5	8.1	3.1
Highest quintile	3.9	6.4	20.5	2.6	174.0	13.5	11.4	3.0
Total stated (f)	**59.9**	**100.0**	**–**	**–**	**1 286.6**	**100.0**	**–**	**–**
Total stated (g)	**59.9**	**69.5**	**5.1**	**6.9**	**1 286.6**	**82.4**	**2.5**	**4.1**
Not stated	26.3	30.5	11.5	6.9	272.7	17.5	9.6	3.3
Total (h)	**86.3**	**100.0**	**–**	**–**	**1 561.7**	**100.0**	**–**	**–**
Total regional								
Lowest quintile	45.0	35.9	7.1	5.0	742.3	19.6	4.6	1.8
2nd quintile	33.1	26.4	6.7	3.4	905.8	23.9	3.8	1.8

Table 4A.10.3 **Equivalised gross weekly household income quintiles, people aged 18 years or over, by remoteness, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c), (d), (e) (Survey)**

	Aboriginal and Torres Strait Islander				*Non-Indigenous*			
	Estimate	*Proportion*	*RSE*	*95 per cent CI*	*Estimate*	*Proportion*	*RSE*	*95 per cent CI*
	'000	*%*	*%*	*±*	*'000*	*%*	*%*	*±*
3rd quintile	23.9	19.1	9.5	3.6	915.8	24.1	3.7	1.8
4th quintile	17.3	13.8	13.3	3.6	696.9	18.4	6.0	2.2
Highest quintile	6.0	4.8	15.8	1.5	529.8	14.0	6.7	1.8
Total stated (f)	**125.2**	**100.0**	**–**	**–**	**3 796.6**	**100.0**	**–**	**–**
Total stated (g)	**125.2**	**73.2**	**3.1**	**4.4**	**3 796.6**	**81.6**	**1.5**	**2.4**
Not stated	46.1	26.9	8.3	4.4	857.9	18.4	6.3	2.3
Total (h)	**171.1**	**100.0**	**–**	**–**	**4 654.9**	**100.0**	**–**	**–**
Total non-remote								
Lowest quintile	69.9	30.8	5.7	3.4	2 173.8	16.6	3.0	1.0
2nd quintile	58.4	25.7	5.6	2.8	2 454.0	18.7	2.6	1.0
3rd quintile	47.3	20.8	6.9	2.8	2 722.1	20.7	2.1	0.8
4th quintile	35.5	15.7	8.9	2.7	2 873.5	21.9	2.3	1.0
Highest quintile	15.5	6.8	11.0	1.5	2 893.8	22.0	2.7	1.2
Total stated (f)	**227.1**	**100.0**	**–**	**–**	**13 126.2**	**100.0**	**–**	**–**
Total stated (g)	**227.1**	**73.1**	**1.9**	**2.8**	**13 126.2**	**76.0**	**0.8**	**1.1**
Not stated	83.6	26.9	5.2	2.8	4 140.3	24.0	2.6	1.2
Total (h)	**310.5**	**100.0**	**–**	**–**	**17 261.3**	**100.0**	**–**	**–**
Remote								
Lowest quintile	12.6	46.4	5.9	5.4	21.7	16.6	29.5	9.6
2nd quintile	4.8	17.5	9.5	3.3	23.7	18.2	16.2	5.8
3rd quintile	5.0	18.2	11.2	4.0	25.4	19.5	20.4	7.8
4th quintile	3.6	13.2	14.3	3.7	31.4	24.1	18.3	8.6
Highest quintile	1.6	5.9	21.0	2.4	29.1	22.3	19.0	8.3
Total stated (f)	**27.2**	**100.0**	**–**	**–**	**130.2**	**100.0**	**–**	**–**
Total stated (g)	**27.2**	**84.9**	**2.7**	**4.6**	**130.2**	**81.7**	**0.0**	**0.0**
Not stated	4.8	14.9	15.7	4.6	31.2	19.6	16.7	6.4
Total (h)	**32.1**	**100.0**	**–**	**–**	**159.4**	**100.0**	**–**	**–**
Very remote								
Lowest quintile	25.6	60.7	3.3	3.9	na	na	na	na
2nd quintile	9.1	21.7	8.2	3.5	na	na	na	na
3rd quintile	4.5	10.7	16.2	3.4	na	na	na	na
4th quintile	2.0	4.8	19.3	1.8	na	na	na	na
Highest quintile	1.1	2.6	38.0	1.9	na	na	na	na
Total stated (f)	**42.1**	**100.0**	**–**	**–**	**na**	**na**	**na**	**na**

Table 4A.10.3 Equivalised gross weekly household income quintiles, people aged 18 years or over, by remoteness, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c), (d), (e) (Survey)

	Aboriginal and Torres Strait Islander				*Non-Indigenous*			
	Estimate	*Proportion*	*RSE*	*95 per cent CI*	*Estimate*	*Proportion*	*RSE*	*95 per cent CI*
	'000	*%*	*%*	*±*	*'000*	*%*	*%*	*±*
Total stated (g)	**42.1**	**73.8**	**3.6**	**5.3**	**na**	**na**	**na**	**na**
Not stated	14.9	26.2	10.3	5.3	na	na	na	na
Total (h)	**57.1**	**100.0**	**–**	**–**	**na**	**na**	**na**	**na**
Total remote								
Lowest quintile	38.1	54.9	3.0	3.2	na	na	na	na
2nd quintile	13.8	19.8	6.6	2.6	na	na	na	na
3rd quintile	9.2	13.2	9.6	2.5	na	na	na	na
4th quintile	5.4	7.8	10.7	1.6	na	na	na	na
Highest quintile	2.8	4.0	19.3	1.5	na	na	na	na
Total stated (f)	**69.4**	**100.0**	**–**	**–**	**na**	**na**	**na**	**na**
Total stated (g)	**69.4**	**78.0**	**2.4**	**3.7**	**na**	**na**	**na**	**na**
Not stated	19.6	22.1	8.5	3.7	na	na	na	na
Total (h)	**89.0**	**100.0**	**–**	**–**	**na**	**na**	**na**	**na**
Australia								
Lowest quintile	108.2	36.5	3.7	2.6	2 194.9	16.6	3.0	1.0
2nd quintile	72.5	24.4	4.8	2.3	2 474.8	18.7	2.6	1.0
3rd quintile	56.3	19.0	6.0	2.2	2 745.0	20.7	2.0	0.8
4th quintile	41.0	13.8	8.0	2.2	2 910.0	21.9	2.3	1.0
Highest quintile	18.5	6.2	9.7	1.2	2 921.7	22.0	2.7	1.2
Total stated (f)	**296.8**	**100.0**	**–**	**–**	**13 258.7**	**100.0**	**–**	**–**
Total stated (g)	**296.8**	**74.3**	**1.6**	**2.3**	**13 258.7**	**76.1**	**0.8**	**1.1**
Not stated	102.8	25.7	4.5	2.3	4 170.9	23.9	2.5	1.2
Total (h)	**399.7**	**100.0**	**–**	**–**	**17 422.2**	**100.0**	**–**	**–**
2011-13								
Major cities								
Lowest quintile	40.6	39.2	5.3	4.1	1 494.4	15.4	2.5	0.7
2nd quintile	24.3	23.4	6.2	2.9	1 647.9	17.0	2.6	0.9
3rd quintile	15.8	15.2	8.1	2.4	1 994.4	20.6	2.3	0.9
4th quintile	15.7	15.2	9.6	2.9	2 238.7	23.1	2.0	0.9
Highest quintile	7.2	6.9	12.3	1.7	2 306.4	23.8	2.5	1.1
Total stated (f)	**103.6**	**100.0**	**–**	**–**	**9 681.9**	**100.0**	**–**	**–**
Total stated (g)	**103.6**	**80.2**	**1.6**	**2.5**	**9 681.9**	**80.3**	**0.6**	**0.9**
Not stated	25.6	19.8	6.4	2.5	2 374.5	19.7	2.4	0.9

Table 4A.10.3 **Equivalised gross weekly household income quintiles, people aged 18 years or over, by remoteness, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c), (d), (e) (Survey)**

	Aboriginal and Torres Strait Islander				*Non-Indigenous*			
	Estimate	*Proportion*	*RSE*	*95 per cent CI*	*Estimate*	*Proportion*	*RSE*	*95 per cent CI*
	'000	*%*	*%*	*±*	*'000*	*%*	*%*	*±*
Total (h)	**129.2**	**100.0**	**–**	**–**	**12 056.4**	**100.0**	**–**	**–**
Inner regional								
Lowest quintile	24.0	37.7	5.9	4.4	520.9	19.9	5.1	2.0
2nd quintile	17.5	27.5	7.8	4.2	593.3	22.7	3.6	1.6
3rd quintile	11.0	17.3	10.7	3.6	596.7	22.8	4.4	2.0
4th quintile	7.8	12.2	13.0	3.1	507.1	19.4	4.7	1.8
Highest quintile	3.3	5.3	19.3	2.0	396.4	15.2	8.1	2.4
Total stated (f)	**63.5**	**100.0**	**–**	**–**	**2 614.3**	**100.0**	**–**	**–**
Total stated (g)	**63.5**	**82.8**	**2.5**	**4.0**	**2 614.3**	**82.6**	**1.3**	**2.0**
Not stated	13.2	17.2	11.9	4.0	551.8	17.4	6.0	2.0
Total (h)	**76.7**	**100.0**	**–**	**–**	**3 166.2**	**100.0**	**–**	**–**
Outer regional								
Lowest quintile	27.8	41.2	6.9	5.6	259.0	21.5	6.2	2.6
2nd quintile	19.8	29.4	7.7	4.4	242.0	20.1	5.8	2.3
3rd quintile	8.9	13.2	10.5	2.7	243.0	20.2	5.0	2.0
4th quintile	7.4	11.0	14.2	3.1	258.8	21.5	4.8	2.0
Highest quintile	3.5	5.2	21.2	2.1	202.8	16.8	8.4	2.8
Total stated (f)	**67.3**	**100.0**	**–**	**–**	**1 205.5**	**100.0**	**–**	**–**
Total stated (g)	**67.3**	**86.6**	**1.7**	**2.9**	**1 205.5**	**86.3**	**1.3**	**2.2**
Not stated	10.4	13.4	10.9	2.9	192.1	13.7	8.1	2.2
Total (h)	**77.7**	**100.0**	**–**	**–**	**1 397.7**	**100.0**	**–**	**–**
Total regional								
Lowest quintile	51.7	39.5	4.4	3.4	779.9	20.4	4.4	1.8
2nd quintile	37.3	28.5	5.4	3.0	835.3	21.9	2.9	1.2
3rd quintile	19.8	15.2	7.2	2.1	839.7	22.0	3.6	1.5
4th quintile	15.2	11.6	9.5	2.2	765.9	20.0	3.5	1.4
Highest quintile	6.8	5.2	14.3	1.5	599.1	15.7	5.8	1.8
Total stated (f)	**130.8**	**100.0**	**–**	**–**	**3 819.9**	**100.0**	**–**	**–**
Total stated (g)	**130.8**	**84.7**	**1.5**	**2.5**	**3 819.9**	**83.7**	**1.0**	**1.6**
Not stated	23.6	15.3	8.2	2.5	744.0	16.3	5.0	1.6
Total (h)	**154.4**	**100.0**	**–**	**–**	**4 563.8**	**100.0**	**–**	**–**
Total non-remote								
Lowest quintile	92.4	39.4	3.4	2.6	2 274.3	16.8	2.2	0.7
2nd quintile	61.5	26.3	3.9	2.0	2 483.2	18.4	1.9	0.7

Table 4A.10.3 Equivalised gross weekly household income quintiles, people aged 18 years or over, by remoteness, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c), (d), (e) (Survey)

	Aboriginal and Torres Strait Islander				*Non-Indigenous*			
	Estimate	*Proportion*	*RSE*	*95 per cent CI*	*Estimate*	*Proportion*	*RSE*	*95 per cent CI*
	'000	*%*	*%*	*±*	*'000*	*%*	*%*	*±*
3rd quintile	35.6	15.2	5.7	1.7	2 834.1	21.0	2.0	0.8
4th quintile	30.9	13.2	6.9	1.8	3 004.6	22.3	1.7	0.7
Highest quintile	14.0	6.0	9.6	1.1	2 905.5	21.5	2.2	0.9
Total stated (f)	**234.4**	**100.0**	**–**	**–**	**13 501.7**	**100.0**	**–**	**–**
Total stated (g)	**234.4**	**82.7**	**1.1**	**1.7**	**13 501.7**	**81.2**	**0.5**	**0.9**
Not stated	49.2	17.3	5.1	1.7	3 118.5	18.8	2.3	0.9
Total (h)	**283.6**	**100.0**	**–**	**–**	**16 620.2**	**100.0**	**–**	**–**
Remote								
Lowest quintile	10.3	45.2	6.9	6.1	25.0	17.1	20.6	6.9
2nd quintile	4.4	19.3	8.9	3.3	20.6	14.1	19.2	5.3
3rd quintile	2.9	12.7	11.3	2.8	26.3	18.0	14.4	5.1
4th quintile	3.1	13.7	12.7	3.4	33.0	22.6	14.3	6.3
Highest quintile	2.1	9.1	17.3	3.1	41.2	28.2	21.6	11.9
Total stated (f)	**22.7**	**100.0**	**0.0**	**0.0**	**146.1**	**100.0**	**–**	**–**
Total stated (g)	**22.7**	**79.0**	**2.7**	**4.2**	**146.1**	**89.1**	**3.2**	**5.7**
Not stated	6.0	21.0	10.1	4.2	17.9	10.9	26.5	5.7
Total (h)	**28.7**	**100.0**	**–**	**–**	**164.0**	**100.0**	**–**	**–**
Very remote								
Lowest quintile	23.3	59.4	3.9	4.5	na	na	na	na
2nd quintile	9.3	23.6	6.8	3.2	na	na	na	na
3rd quintile	4.3	11.0	12.3	2.6	na	na	na	na
4th quintile	1.5	3.9	15.7	1.2	na	na	na	na
Highest quintile	0.8	2.1	23.1	1.0	na	na	na	na
Total stated (f)	**39.3**	**100.0**	**–**	**–**	**na**	**100.0**	**–**	**–**
Total stated (g)	**39.3**	**73.4**	**3.4**	**4.8**	**na**	**na**	**na**	**na**
Not stated	14.2	26.6	9.3	4.8	na	na	na	na
Total (h)	**53.5**	**100.0**	**–**	**–**	**na**	**100.0**	**–**	**–**
Total remote								
Lowest quintile	33.6	54.2	3.5	3.7	na	na	na	na
2nd quintile	13.7	22.0	5.9	2.5	na	na	na	na
3rd quintile	7.2	11.6	8.7	2.0	na	na	na	na
4th quintile	4.6	7.5	9.9	1.4	na	na	na	na
Highest quintile	2.9	4.7	14.2	1.3	na	na	na	na
Total stated (f)	**62.0**	**100.0**	**–**	**–**	**na**	**na**	**na**	**na**

Table 4A.10.3 Equivalised gross weekly household income quintiles, people aged 18 years or over, by remoteness, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c), (d), (e) (Survey)

	Aboriginal and Torres Strait Islander				*Non-Indigenous*			
	Estimate	*Proportion*	*RSE*	*95 per cent CI*	*Estimate*	*Proportion*	*RSE*	*95 per cent CI*
	'000	*%*	*%*	*±*	*'000*	*%*	*%*	*±*
Total stated (g)	**62.0**	**75.4**	**2.3**	**3.4**	**na**	**na**	**na**	**na**
Not stated	20.3	24.6	7.1	3.4	na	na	na	na
Total (h)	**82.3**	**100.0**	**–**	**–**	**na**	**na**	**na**	**na**
Australia								
Lowest quintile	125.9	42.5	2.7	2.2	2 302.2	16.9	2.2	0.7
2nd quintile	75.2	25.4	3.5	1.7	2 505.3	18.3	1.8	0.6
3rd quintile	42.8	14.4	4.8	1.4	2 863.5	21.0	2.0	0.8
4th quintile	35.5	12.0	6.1	1.4	3 039.6	22.3	1.7	0.7
Highest quintile	16.9	5.7	8.4	0.9	2 947.9	21.6	2.3	1.0
Total stated (f)	**296.4**	**100.0**	**–**	**–**	**13 658.5**	**100.0**	**–**	**–**
Total stated (g)	**296.4**	**81.0**	**1.0**	**1.5**	**13 658.5**	**81.3**	**0.5**	**0.9**
Not stated	69.5	19.0	4.1	1.5	3 137.0	18.7	2.3	0.9
Total (h)	**365.9**	**100.0**	**–**	**–**	**16 795.5**	**100.0**	**–**	**–**
2008								
Major cities								
Lowest quintile	29.1	40.5	7.2	5.7	1 323.7	14.7	3.1	0.9
2nd quintile	13.9	19.3	8.1	3.1	1 561.2	17.3	2.7	0.9
3rd quintile	12.7	17.6	12.7	4.4	1 885.4	20.9	3.2	1.3
4th quintile	11.0	15.3	11.5	3.4	2 055.9	22.8	2.6	1.2
Highest quintile	5.2	7.3	14.8	2.1	2 204.3	24.4	3.0	1.4
Total stated (f)	**71.9**	**100.0**	**–**	**–**	**9 030.4**	**100.0**	**–**	**–**
Total stated (g)	**71.9**	**77.5**	**2.5**	**3.8**	**9 030.4**	**84.1**	**0.7**	**1.2**
Not stated	20.8	22.5	8.5	3.7	1 704.8	15.9	3.7	1.2
Total (h)	**92.7**	**100.0**	**–**	**–**	**10 735.3**	**100.0**	**–**	**–**
Inner regional								
Lowest quintile	23.9	47.4	7.5	7.0	532.6	18.9	5.4	2.0
2nd quintile	12.7	25.3	10.1	5.0	736.2	26.2	4.1	2.1
3rd quintile	6.9	13.7	13.0	3.5	593.9	21.1	4.7	1.9
4th quintile	4.5	9.0	17.8	3.1	542.1	19.3	5.8	2.2
Highest quintile	2.3	4.6	46.4	4.2	406.4	14.5	6.7	1.9
Total stated (f)	**50.4**	**100.0**	**–**	**–**	**2 811.1**	**100.0**	**–**	**–**
Total stated (g)	**50.4**	**86.5**	**1.8**	3.1	**2 811.1**	**86.1**	**1.0**	1.7
Not stated	7.8	13.5	11.5	3.0	453.9	13.9	6.0	1.6

Table 4A.10.3 Equivalised gross weekly household income quintiles, people aged 18 years or over, by remoteness, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c), (d), (e) (Survey)

	Aboriginal and Torres Strait Islander				*Non-Indigenous*			
	Estimate	*Proportion*	*RSE*	*95 per cent CI*	*Estimate*	*Proportion*	*RSE*	*95 per cent CI*
	'000	*%*	*%*	*±*	*'000*	*%*	*%*	*±*
Total (h)	**58.2**	**100.0**	**–**	**–**	**3 265.0**	**100.0**	**–**	**–**
Outer regional								
Lowest quintile	28.1	52.9	5.1	5.3	273.6	21.6	7.2	3.1
2nd quintile	11.0	20.7	10.1	4.1	278.4	22.0	8.0	3.4
3rd quintile	7.3	13.8	13.1	3.5	287.2	22.7	5.6	2.5
4th quintile	4.8	9.0	15.4	2.7	225.9	17.9	9.6	3.4
Highest quintile	1.9	3.6	25.4	1.8	200.5	15.8	9.6	3.0
Total stated (f)	**53.1**	**100.0**	**–**	**–**	**1 265.6**	**100.0**	**–**	**–**
Total stated (g)	**53.1**	**81.8**	**3.0**	4.8	**1 265.6**	**90.5**	**1.2**	2.1
Not stated	11.8	18.2	13.7	4.9	132.4	9.5	11.7	2.2
Total (h)	**64.9**	**100.0**	**–**	**–**	**1 397.9**	**100.0**	**–**	**–**
Total regional								
Lowest quintile	51.9	50.2	4.4	4.3	806.2	19.8	3.7	1.4
2nd quintile	23.7	22.9	7.0	3.1	1 014.6	24.9	3.9	1.9
3rd quintile	14.2	13.7	9.3	2.5	881.1	21.6	3.8	1.6
4th quintile	9.3	9.0	11.2	2.0	768.0	18.8	5.4	2.0
Highest quintile	4.2	4.1	27.5	2.2	606.8	14.9	4.8	1.4
Total stated (f)	**103.4**	**100.0**	**–**	**–**	**4 076.7**	**100.0**	**–**	**–**
Total stated (g)	**103.4**	**84.0**	**1.8**	3.0	**4 076.7**	**87.4**	**0.7**	1.2
Not stated	19.7	16.0	9.6	3.0	586.2	12.6	5.0	1.2
Total (h)	**123.1**	**100.0**	**–**	**–**	**4 662.9**	**100.0**	**–**	**–**
Total non-remote								
Lowest quintile	81.1	46.2	3.8	3.4	2 129.8	16.2	2.3	0.7
2nd quintile	37.6	21.4	5.2	2.2	2 575.8	19.7	2.2	0.8
3rd quintile	26.9	15.3	7.7	2.3	2 766.4	21.1	2.3	1.0
4th quintile	20.3	11.6	8.1	1.8	2 823.9	21.5	2.4	1.0
Highest quintile	9.5	5.4	14.1	1.5	2 811.2	21.4	2.7	1.1
Total stated (f)	**175.3**	**100.0**	**–**	**–**	**13 107.1**	**100.0**	**–**	**–**
Total stated (g)	**175.3**	**81.2**	**1.5**	**2.4**	**13 107.1**	**85.1**	**0.5**	**0.8**
Not stated	40.5	18.8	6.5	2.4	2 291.1	14.9	3.0	0.9
Total (h)	**215.8**	**100.0**	**–**	**–**	**15 398.2**	**100.0**	**–**	**–**
Remote								
Lowest quintile	11.0	51.9	6.5	6.6	29.4	21.3	17.6	7.3
2nd quintile	4.8	22.6	8.7	3.9	32.4	23.4	14.2	6.5

Table 4A.10.3 Equivalised gross weekly household income quintiles, people aged 18 years or over, by remoteness, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c), (d), (e) (Survey)

	Aboriginal and Torres Strait Islander				*Non-Indigenous*			
	Estimate	*Proportion*	*RSE*	*95 per cent CI*	*Estimate*	*Proportion*	*RSE*	*95 per cent CI*
	'000	*%*	*%*	*±*	*'000*	*%*	*%*	*±*
3rd quintile	2.8	13.0	15.5	3.9	23.5	17.0	14.8	4.9
4th quintile	1.8	8.4	19.4	3.2	26.9	19.5	16.4	6.3
Highest quintile	0.9	4.1	23.2	1.9	25.9	18.8	17.7	6.5
Total stated (f)	**21.1**	**100.0**	**–**	**–**	**138.1**	**100.0**	**–**	**–**
Total stated (g)	**21.1**	**78.0**	**4.3**	6.6	**138.1**	**89.5**	**3.2**	5.6
Not stated	5.9	22.0	15.1	6.5	16.1	10.5	27.8	5.7
Total (h)	**27.0**	**100.0**	**–**	**–**	**154.3**	**100.0**	**–**	**–**
Very remote								
Lowest quintile	21.8	62.1	5.3	6.5	na	na	na	na
2nd quintile	7.5	21.3	9.1	3.8	na	na	na	na
3rd quintile	3.1	8.9	19.5	3.4	na	na	na	na
4th quintile	1.8	5.2	19.6	2.0	na	na	na	na
Highest quintile	0.9	2.6	44.6	2.3	na	na	na	na
Total stated (f)	**35.1**	**100.0**	**–**	**–**	**na**	**na**	**na**	**na**
Total stated (g)	**35.1**	**72.9**	**3.1**	4.4	**na**	**na**	**na**	**na**
Not stated	13.1	27.1	8.2	4.4	na	na	na	na
Total (h)	**48.1**	**100.0**	**–**	**–**	**na**	**na**	**na**	**na**
Total remote								
Lowest quintile	32.7	58.3	4.0	4.6	na	na	na	na
2nd quintile	12.2	21.7	6.6	2.8	na	na	na	na
3rd quintile	5.9	10.4	12.7	2.6	na	na	na	na
4th quintile	3.6	6.4	13.3	1.7	na	na	na	na
Highest quintile	1.8	3.2	24.5	1.5	na	na	na	na
Total stated (f)	**56.1**	**100.0**	**–**	**–**	**na**	**na**	**na**	**na**
Total stated (g)	**56.1**	**74.7**	**2.4**	**3.5**	**na**	**na**	**na**	**na**
Not stated	19.0	25.3	7.2	3.6	na	na	na	na
Total (h)	**75.1**	**100.0**	**–**	**–**	**na**	**na**	**na**	**na**
Australia								
Lowest quintile	113.8	49.2	3.0	2.9	2 159.2	16.3	2.3	0.7
2nd quintile	49.8	21.5	4.2	1.8	2 608.1	19.7	2.2	0.8
3rd quintile	32.7	14.1	7.0	1.9	2 791.3	21.1	2.3	0.9
4th quintile	23.9	10.3	7.1	1.4	2 850.8	21.5	2.4	1.0
Highest quintile	11.3	4.9	12.8	1.2	2 837.1	21.4	2.7	1.1
Total stated (f)	**231.4**	**100.0**	**–**	**–**	**13 246.6**	**100.0**	**–**	**–**

Table 4A.10.3 Equivalised gross weekly household income quintiles, people aged 18 years or over, by remoteness, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c), (d), (e) (Survey)

	Aboriginal and Torres Strait Islander				*Non-Indigenous*			
	Estimate	*Proportion*	*RSE*	*95 per cent CI*	*Estimate*	*Proportion*	*RSE*	*95 per cent CI*
	'000	*%*	*%*	*±*	*'000*	*%*	*%*	*±*
Total stated (g)	**231.4**	**79.6**	**1.3**	2.0	**13 246.6**	**85.2**	**0.5**	0.8
Not stated	59.5	20.4	5.2	2.1	2 307.2	14.8	3.0	0.9
Total (h)	**290.9**	**100.0**	**–**	**–**	**15 553.8**	**100.0**	**–**	**–**
2004-05								
Major cities								
Lowest quintile	22.5	34.4	7.4	5.0	1 467.0	17.9	2.5	0.9
2nd quintile	14.6	22.3	9.5	4.2	1 363.9	16.6	2.8	0.9
3rd quintile	14.6	22.3	11.8	5.2	1 475.3	18.0	2.7	1.0
4th quintile	9.0	13.7	13.8	3.7	1 781.4	21.7	2.0	0.9
Highest quintile	4.8	7.3	16.6	2.4	2 115.5	25.8	2.6	1.3
Total stated (f)	**65.6**	**100.0**	**–**	**–**	**8 203.2**	**100.0**	**–**	**–**
Total stated (g)	**65.6**	**83.3**	**2.4**	3.9	**8 203.2**	**81.0**	**0.7**	1.1
Not stated	12.8	16.3	12.4	4.0	1 872.8	18.5	3.1	1.1
Total (h)	**78.7**	**100.0**	**–**	**–**	**10 124.7**	**100.0**	**–**	**–**
Regional								
Lowest quintile	38.5	41.4	5.3	4.3	910.3	23.5	2.7	1.2
2nd quintile	22.6	24.3	7.2	3.4	862.5	22.3	2.6	1.1
3rd quintile	15.2	16.3	9.0	2.9	773.7	20.0	3.1	1.2
4th quintile	10.8	11.6	13.2	3.0	708.0	18.3	2.8	1.0
Highest quintile	5.9	6.4	20.1	2.5	612.9	15.8	4.4	1.4
Total stated (f)	**93.0**	**100.0**	**–**	**–**	**3 867.4**	**100.0**	**–**	**–**
Total stated (g)	**93.0**	**87.0**	**1.7**	2.9	**3 867.4**	**86.9**	**0.8**	1.4
Not stated	13.8	12.9	11.1	2.8	567.0	12.7	5.8	1.4
Total (h)	**106.8**	**100.0**	**–**	**–**	**4 448.2**	**100.0**	**–**	**–**
Total non-remote								
Lowest quintile	61.0	38.5	4.4	3.3	2 377.3	19.7	1.6	0.6
2nd quintile	37.2	23.5	5.8	2.7	2 226.5	18.4	1.9	0.7
3rd quintile	29.8	18.8	7.4	2.7	2 249.0	18.6	2.2	0.8
4th quintile	19.7	12.5	9.7	2.4	2 489.5	20.6	1.7	0.7
Highest quintile	10.7	6.8	13.2	1.8	2 728.4	22.6	2.3	1.0
Total stated (f)	**158.5**	**100.0**	**–**	**–**	**12 070.6**	**100.0**	**–**	**–**
Total stated (g)	**158.5**	**85.4**	**1.4**	2.3	**12 070.6**	**82.8**	**0.5**	0.8
Not stated	26.6	14.4	8.2	2.3	2 439.8	16.7	2.6	0.9

Table 4A.10.3 Equivalised gross weekly household income quintiles, people aged 18 years or over, by remoteness, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c), (d), (e) (Survey)

	Aboriginal and Torres Strait Islander				*Non-Indigenous*			
	Estimate	*Proportion*	*RSE*	*95 per cent CI*	*Estimate*	*Proportion*	*RSE*	*95 per cent CI*
	'000	*%*	*%*	*±*	*'000*	*%*	*%*	*±*
Total (h)	**185.5**	**100.0**	**–**	**–**	**14 572.9**	**100.0**	**–**	**–**
Remote								
Lowest quintile	7.6	40.5	11.1	8.8	32.3	21.0	17.4	7.2
2nd quintile	4.8	25.6	14.4	7.2	24.8	16.1	22.2	7.0
3rd quintile	2.4	12.9	19.1	4.8	22.8	14.8	15.4	4.5
4th quintile	2.5	13.0	32.6	8.3	37.9	24.6	17.3	8.3
Highest quintile	1.5	8.0	30.9	4.8	36.2	23.5	19.7	9.1
Total stated (f)	**18.9**	**100.0**	**–**	**–**	**153.9**	**100.0**	**–**	**–**
Total stated (g)	**18.9**	**85.5**	**4.1**	6.9	**153.9**	**85.4**	**3.8**	6.4
Not stated	3.2	14.3	24.5	6.9	26.4	14.6	22.4	6.4
Total (h)	**22.1**	**100.0**	**–**	**–**	**180.3**	**100.0**	**–**	**–**
Very remote								
Lowest quintile	19.5	49.6	5.8	5.6	na	na	na	na
2nd quintile	14.3	36.2	6.0	4.3	na	na	na	na
3rd quintile	3.6	9.1	15.8	2.8	na	na	na	na
4th quintile	1.3	3.3	24.9	1.6	na	na	na	na
Highest quintile	0.7	1.8	40.9	1.4	na	na	na	na
Total stated (f)	**39.4**	**100.0**	**–**	**–**	**na**	**na**	**na**	**na**
Total stated (g)	**39.4**	**77.7**	**3.9**	**5.9**	**na**	**na**	**na**	**na**
Not stated	11.3	22.3	13.5	5.9	na	na	na	na
Total (h)	**50.7**	**100.0**	**–**	**–**	**na**	**na**	**na**	**na**
Total remote								
Lowest quintile	27.2	46.6	5.4	4.9	na	na	na	na
2nd quintile	19.1	32.8	5.7	3.7	na	na	na	na
3rd quintile	6.0	10.3	11.7	2.4	na	na	na	na
4th quintile	3.8	6.5	25.6	3.3	na	na	na	na
Highest quintile	2.2	3.8	24.8	1.8	na	na	na	na
Total stated (f)	**58.3**	**100.0**	**–**	**–**	**na**	**na**	**na**	**na**
Total stated (g)	**58.3**	**80.1**	**2.9**	4.6	**na**	**na**	**na**	**na**
Not stated	14.4	19.8	11.9	4.6	na	na	na	na
Total (h)	**72.8**	**100.0**	**–**	**–**	**na**	**na**	**na**	**na**
Australia								
Lowest quintile	88.2	40.7	3.4	2.7	2 409.6	19.7	1.7	0.7
2nd quintile	56.3	26.0	4.3	2.2	2 251.2	18.4	1.9	0.7

Table 4A.10.3 Equivalised gross weekly household income quintiles, people aged 18 years or over, by remoteness, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c), (d), (e) (Survey)

	Aboriginal and Torres Strait Islander				*Non-Indigenous*			
	Estimate	*Proportion*	*RSE*	*95 per cent CI*	*Estimate*	*Proportion*	*RSE*	*95 per cent CI*
	'000	*%*	*%*	*±*	*'000*	*%*	*%*	*±*
3rd quintile	35.8	16.5	6.6	2.1	2 271.8	18.6	2.1	0.8
4th quintile	23.5	10.8	9.1	1.9	2 527.3	20.7	1.7	0.7
Highest quintile	12.9	6.0	11.7	1.4	2 764.6	22.6	2.3	1.0
Total stated (f)	**216.8**	**100.0**	**–**	**–**	**12 224.6**	**100.0**	**–**	**–**
Total stated (g)	**216.8**	**83.9**	**1.3**	**2.1**	**12 224.6**	**82.9**	**0.5**	**0.8**
Not stated	41.1	15.9	6.7	2.1	2 466.2	16.7	2.6	0.9
Total (h)	258.3	100.0	**–**	**–**	**14 753.3**	100.0	**–**	**–**

RSE = Relative standard error. **CI** = Confidence interval.

(a) Estimates with a RSE of between 25 per cent to 50 per cent should be used with caution. Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) Equivalised household income quintile boundaries for the total population as derived from the 2004-05 National Health Survey are: lowest quintile less than $295 per week; second quintile $295–$478 per week; third quintile $479–$688 per week; fourth quintile $689–$996 per week; highest quintile $997 or more per week. These have been applied to both the Aboriginal and Torres Strait Islander and non-Indigenous populations.

(c) Equivalised household income quintile boundaries for the total population as derived from the 2008-09 Survey of Income and Housing are: lowest quintile less than $330 per week; second quintile $330–$561 per week; third quintile $562–$835 per week; fourth quintile $836–$1 240 per week; highest quintile $1 241 or more per week. These have been applied to both the Aboriginal and Torres Strait Islander and non-Indigenous populations.

(d) Non-Indigenous: Equivalised household income quintile boundaries for the total population as derived from the 2011-13 Australian Health Survey are: lowest quintile less than $399 per week; second quintile $399-$638 per week; third quintile $639-$958 per week; fourth quintile $959-$1 437 per week; highest quintile $1 438 or more per week.
Aboriginal and Torres Strait Islander: Equivalised household income quintile boundaries for the total population were derived from the 2011-13 Australian Health Survey and adjusted for Consumer Price Index (CPI) increases between the 2011-12 enumeration period of the National Health Survey and National Nutrition and Physical Activity Survey and the 2012-13 enumeration period of the National Aboriginal and Torres Strait Islander Health Survey. These are: lowest quintile less than $407 per week; second quintile $407-$651 per week; third quintile $652-$978 per week; fouth quintile $979-$1 467 per week; highest quintile $1 468 or more per week.

Table 4A.10.3 Equivalised gross weekly household income quintiles, people aged 18 years or over, by remoteness, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c), (d), (e) (Survey)

	Aboriginal and Torres Strait Islander				*Non-Indigenous*			
	Estimate	*Proportion*	*RSE*	*95 per cent CI*	*Estimate*	*Proportion*	*RSE*	*95 per cent CI*
	'000	*%*	*%*	±	*'000*	*%*	*%*	±

(e) Equivalised household income quintile boundaries for the total population were derived from the 2014-15 National Health Survey and adjusted for Consumer Price Index (CPI) increases between the 2014-15 enumeration period of the National Health Survey and the 2014-15 enumeration period of the National Aboriginal and Torres Strait Islander Social Survey. These are lowest quintile $0-$435 per week; second quintile $436-$675 per week; third quintile $676–$1 018 per week; fourth quintile $1 019–$1 550 per week; highest quintile $1 551 or more per week. These have been applied to both the Indigenous and non-Indigenous populations.

(f) Comprises persons living in households where household income was stated. Note that equivalised gross weekly household income quintiles are calculated as a proportion of households with stated household income.

(g) Total with household income stated shown as a proportion of the total.

(h) Includes people who reported no source of income.

– Nil or rounded to zero (including null cells). **na** Not available.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Suvey 2008; ABS (unpublished) National Health Survey 2007-08; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component); ABS (unpublished) Australian Health Survey 2011-13 (2011-12 Core component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15; ABS (unpublished) National Health Survey 2014-15.

Table 4A.10.4 **Equivalised gross weekly household income quintiles, by State and Territory, and remoteness, 2011 (Census) (a), (b)**

	Quintile 1 (c)		*Quintile 2*		*Quintile 3*		*Quintile 4*		*Quintile 5*	
Quintile range $/week	*<$350*		*$350–649*		*$649–922*		*$922–1363*		*$1363 or more*	
	No.	*%*	*No.*	*%*	*No.*	*%*	*No.*	*%*	*No.*	*%*
Aboriginal and Torres Strait Islander households (d)										
NSW										
Major cities	7 776	22.0	8 056	22.8	5 629	15.9	5 277	14.9	3 954	11.2
Inner regional	6 389	26.4	6 830	28.2	3 682	15.2	2 534	10.5	1 357	5.6
Outer regional	3 684	31.6	3 362	28.8	1 560	13.4	882	7.6	393	3.4
Remote	521	28.8	466	25.8	233	12.9	165	9.1	96	5.3
Very remote	278	31.8	236	27.0	115	13.2	51	5.8	47	5.4
Total (e)	18 648	25.2	18 950	25.6	11 219	15.2	8 909	12.1	5 847	7.9
Victoria										
Major cities	1 849	19.5	2 083	22.0	1 643	17.3	1 485	15.7	1 124	11.9
Inner regional	1 772	28.0	1 684	26.6	931	14.7	658	10.4	335	5.3
Outer regional	805	32.6	668	27.0	357	14.4	189	7.6	63	2.5
Remote	13	35.1	12	32.4	3	8.1	–	–	3	8.1
Very remote	..	..	..	..	..	..	..	..	..	..
Total (e)	4 439	24.2	4 450	24.3	2 934	16.0	2 332	12.7	1 525	8.3
Queensland										
Major cities	3 983	18.2	5 478	25.0	3 946	18.0	3 547	16.2	2 151	9.8
Inner regional	2 835	22.4	3 463	27.3	2 039	16.1	1 486	11.7	924	7.3
Outer regional	3 791	23.5	4 024	25.0	2 456	15.2	1 908	11.8	1 179	7.3
Remote	799	26.2	795	26.1	401	13.2	302	9.9	316	10.4
Very remote	1 411	29.5	1 486	31.0	625	13.0	388	8.1	231	4.8
Total (e)	12 819	21.9	15 246	26.1	9 467	16.2	7 631	13.0	4 801	8.2
WA										

Table 4A.10.4 **Equivalised gross weekly household income quintiles, by State and Territory, and remoteness, 2011 (Census) (a), (b)**

	Quintile 1 (c)		*Quintile 2*		*Quintile 3*		*Quintile 4*		*Quintile 5*	
Quintile range $/week	*<$350*		*$350–649*		*$649–922*		*$922–1363*		*$1363 or more*	
	No.	*%*	*No.*	*%*	*No.*	*%*	*No.*	*%*	*No.*	*%*
Major cities	2 249	22.1	1 905	18.8	1 386	13.6	1 427	14.1	1 277	12.6
Inner regional	451	24.6	363	19.8	245	13.3	235	12.8	181	9.9
Outer regional	897	26.9	709	21.3	413	12.4	321	9.6	272	8.2
Remote	701	21.3	524	15.9	381	11.6	385	11.7	540	16.4
Very remote	1 329	37.8	891	25.3	279	7.9	227	6.5	278	7.9
Total (e)	5 627	25.4	4 392	19.8	2 704	12.2	2 595	11.7	2 548	11.5
SA										
Major cities	1 886	27.4	1 631	23.7	1 064	15.5	816	11.9	523	7.6
Inner regional	307	27.0	320	28.2	171	15.1	122	10.7	76	6.7
Outer regional	947	32.4	790	27.0	368	12.6	220	7.5	133	4.6
Remote	117	25.4	116	25.2	66	14.3	46	10.0	34	7.4
Very remote	287	30.7	286	30.6	86	9.2	65	7.0	36	3.9
Total (e)	3 544	28.7	3 143	25.5	1 755	14.2	1 269	10.3	802	6.5
Tasmania										
Major cities	..	..	..	..	..	..	..	..	..	..
Inner regional	1 301	24.9	1 414	27.1	938	18.0	668	12.8	349	6.7
Outer regional	915	23.5	1 176	30.3	708	18.2	465	12.0	199	5.1
Remote	41	18.3	65	29.0	43	19.2	26	11.6	26	11.6
Very remote	19	20.4	31	33.3	22	23.7	9	9.7	3	3.2
Total (e)	2 276	24.2	2 686	28.5	1 711	18.2	1 168	12.4	577	6.1
ACT										
Major cities	409	16.7	333	13.6	352	14.4	483	19.8	609	24.9
Inner regional	3	100.0	–	–	–	–	–	–	–	–

Table 4A.10.4 **Equivalised gross weekly household income quintiles, by State and Territory, and remoteness, 2011 (Census) (a), (b)**

	Quintile 1 (c)		*Quintile 2*		*Quintile 3*		*Quintile 4*		*Quintile 5*	
Quintile range $/week	*<$350*		*$350–649*		*$649–922*		*$922–1363*		*$1363 or more*	
	No.	*%*	*No.*	*%*	*No.*	*%*	*No.*	*%*	*No.*	*%*
Outer regional	..	..	..	..	..	..	..	..	..	..
Remote	..	..	..	..	..	..	..	..	..	..
Very remote	..	..	..	..	..	..	..	..	..	..
Total (e)	412	16.9	333	13.6	352	14.4	483	19.8	609	24.9
NT										
Major cities	..	..	..	..	..	..	..	..	..	..
Inner regional	..	..	..	..	..	..	..	..	..	..
Outer regional	775	19.1	646	16.0	584	14.4	725	17.9	635	15.7
Remote	896	30.1	595	20.0	337	11.3	343	11.5	254	8.5
Very remote	2 064	42.4	1 408	28.9	329	6.8	182	3.7	119	2.4
Total (e)	3 738	31.4	2 649	22.3	1 250	10.5	1 250	10.5	1 008	8.5
Australia										
Major cities	18 155	21.1	19 486	22.6	14 020	16.3	13 035	15.1	9 641	11.2
Inner regional	13 073	25.4	14 102	27.4	8 011	15.6	5 709	11.1	3 222	6.3
Outer regional	11 814	26.6	11 375	25.6	6 446	14.5	4 710	10.6	2 874	6.5
Remote	3 088	26.1	2 573	21.7	1 464	12.4	1 267	10.7	1 269	10.7
Very remote	5 388	35.7	4 341	28.8	1 459	9.7	922	6.1	717	4.8
Total (e)	**51 518**	**24.6**	**51 877**	**24.8**	**31 400**	**15.0**	**25 643**	**12.3**	**17 723**	**8.5**
Other households										
NSW										
Major cities	255 142	14.6	321 544	18.4	289 049	16.5	308 796	17.6	398 692	22.8
Inner regional	84 902	17.6	124 091	25.7	92 309	19.1	72 152	14.9	58 831	12.2

Table 4A.10.4 **Equivalised gross weekly household income quintiles, by State and Territory, and remoteness, 2011 (Census) (a), (b)**

	Quintile 1 (c)		*Quintile 2*		*Quintile 3*		*Quintile 4*		*Quintile 5*	
Quintile range $/week	*<$350*		*$350–649*		*$649–922*		*$922–1363*		*$1363 or more*	
	No.	*%*	*No.*	*%*	*No.*	*%*	*No.*	*%*	*No.*	*%*
Outer regional	32 398	21.4	41 679	27.5	27 600	18.2	19 302	12.7	13 381	8.8
Remote	1 963	21.3	1 970	21.4	1 486	16.1	1 318	14.3	1 202	13.0
Very remote	409	21.4	337	17.6	334	17.4	268	14.0	268	14.0
Total (e)	374 814	15.6	489 621	20.4	410 778	17.1	401 836	16.8	472 374	19.7
Victoria										
Major cities	208 156	14.4	276 596	19.2	258 371	17.9	261 260	18.1	290 460	20.1
Inner regional	67 996	17.5	97 951	25.1	77 500	19.9	60 939	15.6	43 581	11.2
Outer regional	19 334	21.1	25 299	27.6	17 348	18.9	11 945	13.0	7 565	8.2
Remote	490	24.5	569	28.5	338	16.9	213	10.7	160	8.0
Very remote	..	..	..	..	..	..	..	..	..	..
Total (e)	295 976	15.4	400 415	20.8	353 557	18.4	334 357	17.4	341 766	17.7
Queensland										
Major cities	120 226	12.9	185 090	19.8	174 360	18.6	179 374	19.2	181 938	19.5
Inner regional	49 518	16.1	77 831	25.3	56 535	18.4	48 091	15.6	39 517	12.8
Outer regional	30 563	14.4	42 408	20.0	38 823	18.3	37 917	17.9	34 712	16.4
Remote	3 214	14.8	3 616	16.7	3 269	15.1	3 572	16.5	5 084	23.5
Very remote	2 013	16.6	2 118	17.4	2 170	17.9	1 855	15.3	2 112	17.4
Total (e)	205 534	13.8	311 063	20.9	275 157	18.5	270 809	18.2	263 363	17.7
WA										
Major cities	74 378	12.3	99 162	16.4	99 395	16.4	113 840	18.8	147 835	24.4
Inner regional	9 832	14.0	14 172	20.2	12 225	17.4	12 209	17.4	12 353	17.6
Outer regional	9 593	15.9	12 185	20.2	10 452	17.3	9 863	16.3	10 607	17.6
Remote	3 080	11.6	3 423	12.9	3 668	13.8	4 544	17.1	8 316	31.2

Table 4A.10.4 **Equivalised gross weekly household income quintiles, by State and Territory, and remoteness, 2011 (Census) (a), (b)**

	Quintile 1 (c)		*Quintile 2*		*Quintile 3*		*Quintile 4*		*Quintile 5*	
Quintile range $/week	*<$350*		*$350–649*		*$649–922*		*$922–1363*		*$1363 or more*	
	No.	*%*	*No.*	*%*	*No.*	*%*	*No.*	*%*	*No.*	*%*
Very remote	903	10.4	810	9.3	1 098	12.6	1 573	18.1	3 233	37.2
Total (e)	97 786	12.7	129 752	16.8	126 838	16.4	142 029	18.4	182 344	23.6
SA										
Major cities	74 101	16.6	97 609	21.9	86 783	19.4	77 567	17.4	69 378	15.5
Inner regional	10 605	16.3	17 236	26.5	13 290	20.5	10 435	16.1	7 007	10.8
Outer regional	15 901	21.1	19 826	26.3	14 267	18.9	10 535	14.0	7 364	9.8
Remote	2 994	18.4	3 985	24.5	2 989	18.4	2 396	14.7	2 191	13.5
Very remote	697	18.6	700	18.7	699	18.7	616	16.4	614	16.4
Total (e)	104 298	17.2	139 356	23.0	118 028	19.5	101 549	16.7	86 554	14.3
Tasmania										
Major cities	..	..	..	..	..	..	..	..	..	..
Inner regional	21 160	17.4	28 935	23.8	23 773	19.6	20 004	16.5	16 195	13.3
Outer regional	12 419	21.5	16 565	28.6	10 780	18.6	7 412	12.8	4 576	7.9
Remote	654	21.3	748	24.4	509	16.6	397	13.0	420	13.7
Very remote	163	17.6	199	21.4	198	21.3	132	14.2	129	13.9
Total (e)	34 396	18.8	46 447	25.3	35 260	19.2	27 945	15.2	21 320	11.6
ACT										
Major cities	10 556	8.3	13 107	10.3	17 741	14.0	25 423	20.1	48 268	38.1
Inner regional	12	6.2	14	7.2	42	21.5	39	20.0	61	31.3
Outer regional	..	..	..	..	..	..	..	..	..	..
Remote	..	..	..	..	..	..	..	..	..	..
Very remote	..	..	..	..	..	..	..	..	..	..
Total (e)	10 568	8.3	13 121	10.3	17 783	14.0	25 462	20.1	48 329	38.1

Table 4A.10.4 **Equivalised gross weekly household income quintiles, by State and Territory, and remoteness, 2011 (Census) (a), (b)**

	Quintile 1 (c)		*Quintile 2*		*Quintile 3*		*Quintile 4*		*Quintile 5*	
Quintile range $/week	*<$350*		*$350–649*		*$649–922*		*$922–1363*		*$1363 or more*	
	No.	*%*	*No.*	*%*	*No.*	*%*	*No.*	*%*	*No.*	*%*
NT										
Major cities	..	..	..	..	..	..	..	..	..	..
Inner regional	..	..	..	..	..	..	..	..	..	..
Outer regional	2 635	7.6	3 405	9.8	5 293	15.3	7 636	22.0	11 099	32.0
Remote	842	8.1	976	9.4	1 774	17.0	2 398	23.0	3 015	28.9
Very remote	177	4.5	262	6.7	592	15.2	876	22.5	1 559	40.0
Total (e)	3 654	7.5	4 643	9.5	7 659	15.6	10 910	22.3	15 673	32.0
Australia (f)										
Major cities	742 559	14.0	993 108	18.7	925 699	17.4	966 260	18.2	1 136 571	21.4
Inner regional	244 029	17.0	360 230	25.1	275 678	19.2	223 873	15.6	177 553	12.4
Outer regional	122 843	18.0	161 367	23.6	124 563	18.2	104 610	15.3	89 304	13.1
Remote	13 237	14.8	15 287	17.1	14 033	15.7	14 838	16.6	20 388	22.8
Very remote	4 395	13.8	4 494	14.1	5 199	16.3	5 451	17.1	8 087	25.3
Total (e)	**1 127 063**	**14.9**	**1 534 486**	**20.3**	**1 345 172**	**17.8**	**1 315 032**	**17.4**	**1 431 903**	**19.0**

(a) An income quintile is derived by ranking the population from lowest to highest income, and dividing it into five equal groups. The lowest quintile is made up of the 20 per cent of the population with the lowest incomes.

(b) Data excludes 'all incomes not stated' and 'partial incomes'.

(c) Quintile 1 includes households with Negative or Nil Income.

(d) Comprises households where at least one usual resident at home on Census night was of Aboriginal and/or Torres Strait Islander origin.

(e) Total includes Migratory/Offshore/Shipping areas.

(f) Australia total includes Other Territories.

.. Not applicable. – Nil or rounded to zero.

Source: ABS (unpublished) derived from the 2011 Census of Population and Housing.

Table 4A.10.5 **Equivalised gross weekly household income quintiles, by State and Territory and remoteness, 2006 (Census) (a), (b)**

	Quintile 1 (c)		*Quintile 2*		*Quintile 3*		*Quintile 4*		*Quintile 5*	
Quintile range $/week	*<$313*		*$313–498*		*$499–707*		*$708–1111*		*$1112 or more*	
	No.	*%*	*No.*	*%*	*No.*	*%*	*No.*	*%*	*No.*	*%*
Aboriginal and Torres Strait Islander households (d)										
NSW										
Major cities	7 803	28.8	4 554	16.8	4 134	15.2	3 976	14.7	2 842	10.5
Inner regional	6 491	35.3	3 724	20.2	2 669	14.5	1 819	9.9	853	4.6
Outer regional	3 797	40.2	1 894	20.1	1 196	12.7	686	7.3	270	2.9
Remote	734	37.3	383	19.5	251	12.8	135	6.9	86	4.4
Very remote	121	39.2	54	17.5	43	13.9	16	5.2	13	4.2
Total (e)	18 946	33.1	10 612	18.5	8 293	14.5	6 632	11.6	4 064	7.1
Victoria										
Major cities	1 816	24.5	1 191	16.1	1 295	17.5	1 153	15.6	845	11.4
Inner regional	1 614	33.7	987	20.6	744	15.5	506	10.6	189	3.9
Outer regional	780	40.5	351	18.2	261	13.6	130	6.7	59	3.1
Remote	9	32.1	10	35.7	–	–	3	10.7	3	10.7
Very remote	..	..	..	..	..	..	..	..	..	..
Total (e)	4 219	29.8	2 539	17.9	2 300	16.3	1 792	12.7	1 096	7.7
Queensland										
Major cities	3 621	21.8	3 117	18.8	3 270	19.7	2 897	17.4	1 472	8.9
Inner regional	2 887	28.4	2 236	22.0	1 672	16.5	1 199	11.8	513	5.0
Outer regional	3 258	27.1	2 297	19.1	1 991	16.6	1 487	12.4	718	6.0
Remote	932	30.9	561	18.6	404	13.4	326	10.8	216	7.2
Very remote	1 570	37.8	1 073	25.9	562	13.5	300	7.2	157	3.8
Total (e)	12 268	26.7	9 284	20.2	7 899	17.2	6 209	13.5	3 076	6.7
WA										

Table 4A.10.5 **Equivalised gross weekly household income quintiles, by State and Territory and remoteness, 2006 (Census) (a), (b)**

	Quintile 1 (c)		*Quintile 2*		*Quintile 3*		*Quintile 4*		*Quintile 5*	
Quintile range $/week	*<$313*		*$313–498*		*$499–707*		*$708–1111*		*$1112 or more*	
	No.	*%*	*No.*	*%*	*No.*	*%*	*No.*	*%*	*No.*	*%*
Major cities	2 208	28.1	1 252	15.9	1 177	15.0	1 066	13.6	689	8.8
Inner regional	493	28.4	299	17.2	260	15.0	237	13.7	117	6.7
Outer regional	901	32.0	481	17.1	396	14.1	286	10.2	158	5.6
Remote	704	26.0	413	15.2	375	13.8	324	11.9	247	9.1
Very remote	1 674	51.5	540	16.6	267	8.2	176	5.4	155	4.8
Total (e)	5 980	32.5	2 985	16.2	2 475	13.5	2 089	11.4	1 366	7.4
SA										
Major cities	1 801	32.7	961	17.4	834	15.1	684	12.4	372	6.8
Inner regional	320	32.1	186	18.7	160	16.1	114	11.4	52	5.2
Outer regional	878	39.2	404	18.0	313	14.0	163	7.3	77	3.4
Remote	110	28.0	78	19.8	67	17.0	36	9.2	29	7.4
Very remote	380	46.9	173	21.3	66	8.1	34	4.2	27	3.3
Total (e)	3 489	35.1	1 802	18.1	1 440	14.5	1 031	10.4	557	5.6
Tasmania										
Major cities	..	..	..	..	..	..	..	..	..	..
Inner regional	1 254	29.1	955	22.1	745	17.3	570	13.2	270	6.3
Outer regional	976	29.3	784	23.5	640	19.2	403	12.1	127	3.8
Remote	60	32.4	46	24.9	31	16.8	24	13.0	8	4.3
Very remote	25	27.8	19	21.1	20	22.2	8	8.9	5	5.6
Total (e)	2 315	29.2	1 804	22.8	1 436	18.1	1 005	12.7	410	5.2
ACT										
Major cities	381	21.0	201	11.1	216	11.9	385	21.2	420	23.2
Inner regional	–	–	–	–	–	–	3	100.0	–	–

Table 4A.10.5 **Equivalised gross weekly household income quintiles, by State and Territory and remoteness, 2006 (Census) (a), (b)**

	Quintile 1 (c)		*Quintile 2*		*Quintile 3*		*Quintile 4*		*Quintile 5*	
Quintile range $/week	*<$313*		*$313–498*		*$499–707*		*$708–1111*		*$1112 or more*	
	No.	*%*	*No.*	*%*	*No.*	*%*	*No.*	*%*	*No.*	*%*
Outer regional	..	..	..	..	..	..	..	..	..	..
Remote	..	..	..	..	..	..	..	..	..	..
Very remote	..	..	..	..	..	..	..	..	..	..
Total (e)	381	21.0	201	11.1	216	11.9	388	21.4	420	23.1
NT										
Major cities	..	..	..	..	..	..	..	..	..	..
Inner regional	..	..	..	..	..	..	..	..	..	..
Outer regional	972	25.7	528	14.0	582	15.4	599	15.9	432	11.4
Remote	1 116	38.6	469	16.2	338	11.7	289	10.0	167	5.8
Very remote	2 512	55.5	881	19.5	211	4.7	123	2.7	76	1.7
Total (e)	4 600	41.1	1 878	16.8	1 131	10.1	1 011	9.0	675	6.0
Australia										
Major cities	17 630	26.6	11 276	17.0	10 926	16.5	10 161	15.3	6 640	10.0
Inner regional	13 081	32.3	8 403	20.8	6 263	15.5	4 455	11.0	1 997	4.9
Outer regional	11 562	32.5	6 739	19.0	5 379	15.1	3 754	10.6	1 841	5.2
Remote	3 665	32.7	1 960	17.5	1 466	13.1	1 137	10.2	756	6.8
Very remote	6 285	47.8	2 740	20.8	1 169	8.9	657	5.0	433	3.3
Total (f)	**52 223**	**31.3**	**31 121**	**18.7**	**25 203**	**15.1**	**20 164**	**12.1**	**11 667**	**7.0**
Other households										
NSW										
Major cities	263 164	16.1	248 643	15.2	273 042	16.7	290 907	17.8	379 354	23.2
Inner regional	97 478	20.7	102 195	21.7	93 739	19.9	72 205	15.3	55 242	11.7

Table 4A.10.5 **Equivalised gross weekly household income quintiles, by State and Territory and remoteness, 2006 (Census) (a), (b)**

	Quintile 1 (c)		*Quintile 2*		*Quintile 3*		*Quintile 4*		*Quintile 5*	
Quintile range $/week	*<$313*		*$313–498*		*$499–707*		*$708–1111*		*$1112 or more*	
	No.	*%*	*No.*	*%*	*No.*	*%*	*No.*	*%*	*No.*	*%*
Outer regional	37 912	25.2	34 188	22.7	29 051	19.3	18 886	12.5	13 027	8.7
Remote	2 279	23.1	1 773	18.0	1 821	18.5	1 301	13.2	1 260	12.8
Very remote	304	24.7	235	19.1	192	15.6	146	11.8	148	12.0
Total (e)	401 137	17.7	387 034	17.0	397 845	17.5	383 445	16.9	449 031	19.8
Victoria										
Major cities	211 810	16.1	209 568	16.0	243 459	18.6	241 468	18.4	260 705	19.9
Inner regional	71 619	19.7	77 265	21.3	76 157	21.0	58 163	16.0	39 557	10.9
Outer regional	20 261	22.5	20 733	23.0	18 627	20.7	12 289	13.6	7 823	8.7
Remote	506	26.9	456	24.3	372	19.8	199	10.6	143	7.6
Very remote	..	..	..	..	..	..	..	..	..	..
Total (e)	304 196	17.2	308 022	17.4	338 615	19.2	312 119	17.7	308 228	17.4
Queensland										
Major cities	115 872	14.0	139 917	16.9	165 915	20.1	165 187	20.0	151 964	18.4
Inner regional	58 134	19.8	61 754	21.0	59 076	20.1	47 312	16.1	32 884	11.2
Outer regional	31 153	16.1	33 287	17.2	38 475	19.9	35 073	18.2	29 504	15.3
Remote	3 955	17.1	3 505	15.2	4 013	17.3	3 754	16.2	4 606	19.9
Very remote	1 624	16.4	1 607	16.3	1 921	19.4	1 545	15.6	1 554	15.7
Total (e)	210 738	15.7	240 070	17.8	269 400	20.0	252 871	18.8	220 512	16.4
WA										
Major cities	70 791	14.0	78 193	15.5	95 418	18.9	97 369	19.2	105 133	20.8
Inner regional	14 640	17.3	15 032	17.8	16 063	19.0	15 151	17.9	12 802	15.2
Outer regional	10 659	17.4	11 080	18.1	11 765	19.2	10 356	16.9	9 315	15.2
Remote	3 289	13.0	3 272	13.0	4 329	17.2	4 503	17.8	6 305	25.0

Table 4A.10.5 **Equivalised gross weekly household income quintiles, by State and Territory and remoteness, 2006 (Census) (a), (b)**

	Quintile 1 (c)		*Quintile 2*		*Quintile 3*		*Quintile 4*		*Quintile 5*	
Quintile range $/week	*<$313*		*$313–498*		*$499–707*		*$708–1111*		*$1112 or more*	
	No.	*%*	*No.*	*%*	*No.*	*%*	*No.*	*%*	*No.*	*%*
Very remote	755	9.6	679	8.6	1 120	14.2	1 474	18.7	2 783	35.3
Total (e)	100 134	14.6	108 256	15.8	128 695	18.8	128 853	18.8	136 338	19.9
SA										
Major cities	76 190	18.0	79 441	18.8	86 081	20.4	76 253	18.0	63 682	15.1
Inner regional	13 336	19.9	14 522	21.7	14 299	21.3	11 120	16.6	7 076	10.6
Outer regional	15 613	24.1	13 936	21.5	12 999	20.1	9 307	14.4	6 161	9.5
Remote	3 228	20.4	3 250	20.6	3 175	20.1	2 372	15.0	1 998	12.7
Very remote	739	20.4	692	19.1	711	19.6	534	14.7	516	14.3
Total (e)	109 106	19.0	111 841	19.5	117 265	20.4	99 586	17.3	79 433	13.8
Tasmania										
Major cities	..	..	..	..	..	..	..	..	..	..
Inner regional	20 909	18.4	23 725	20.9	23 991	21.1	19 127	16.8	14 131	12.4
Outer regional	13 961	24.7	13 285	23.5	11 150	19.7	7 545	13.3	4 441	7.8
Remote	702	25.1	612	21.9	520	18.6	354	12.7	281	10.0
Very remote	156	16.8	163	17.6	222	24.0	152	16.4	116	12.5
Total (e)	35 728	20.5	37 785	21.7	35 883	20.6	27 178	15.6	18 969	10.9
ACT										
Major cities	10 137	8.8	10 883	9.5	17 134	14.9	24 234	21.1	41 235	35.9
Inner regional	17	10.6	18	11.3	34	21.3	25	15.6	51	31.9
Outer regional	..	..	..	..	..	..	..	..	..	..
Remote	..	..	..	..	..	..	..	..	..	..
Very remote	..	..	..	..	..	..	..	..	..	..
Total (e)	10 154	8.8	10 901	9.5	17 168	14.9	24 259	21.1	41 286	35.9

Table 4A.10.5 Equivalised gross weekly household income quintiles, by State and Territory and remoteness, 2006 (Census) (a), (b)

		Quintile 1 (c)		*Quintile 2*		*Quintile 3*		*Quintile 4*		*Quintile 5*	
	Quintile range $/week	*<$313*		*$313–498*		*$499–707*		*$708–1111*		*$1112 or more*	
		No.	*%*	*No.*	*%*	*No.*	*%*	*No.*	*%*	*No.*	*%*
NT											
Major cities		..	..	..	..	..	..	..	..	..	..
Inner regional		..	..	..	..	..	..	..	..	..	..
Outer regional		2 789	8.8	3 140	9.9	5 416	17.1	7 314	23.1	8 828	27.9
Remote		753	7.9	832	8.7	1 813	19.0	2 295	24.0	2 602	27.2
Very remote		211	6.0	198	5.6	642	18.3	768	21.9	1 291	36.7
Total (e)		3 753	8.4	4 170	9.3	7 871	17.6	10 377	23.2	12 721	28.4
Australia											
Major cities		747 964	15.5	766 645	15.9	881 049	18.3	895 418	18.6	1 002 073	20.8
Inner regional		276 133	19.8	294 511	21.1	283 371	20.3	223 112	16.0	161 760	11.6
Outer regional		132 348	20.4	129 649	20.0	127 483	19.7	100 770	15.6	79 099	12.2
Remote		14 712	16.7	13 700	15.5	16 043	18.2	14 778	16.7	17 195	19.5
Very remote		3 849	13.9	3 647	13.2	4 931	17.8	4 742	17.1	6 543	23.7
Total (f)		**1 175 006**	**16.8**	**1 208 152**	**17.3**	**1 312 877**	**18.8**	**1 238 820**	**17.8**	**1 266 670**	**18.2**

(a) An income quintile is derived by ranking the population from lowest to highest income, and dividing it into five equal groups. The lowest quintile is made up of the 20 per cent of the population with the lowest incomes.

(b) Data excludes 'all incomes not stated' and 'partial incomes'.

(c) Quintile 1 includes households with Negative or Nil Income.

(d) Comprises households where at least one usual resident at home on Census night was of Aboriginal and/or Torres Strait Islander origin.

(e) Total includes Migratory/Offshore/Shipping areas.

(f) Australia total includes Other Territories.

.. Not applicable. – Nil or rounded to zero.

Source: ABS (unpublished) derived from the 2006 Census of Population and Housing.

Table 4A.10.6 **Equivalised gross weekly household income quintiles, by State and Territory and remoteness, 2001 (Census) (a), (b)**

	Quintile 1 (c)		*Quintile 2*		*Quintile 3*		*Quintile 4*		*Quintile 5*	
Quintile range $/week	*<$247*		*$247–396*		*$397–580*		*$581–872*		*$873 or more*	
	No.	*%*	*No.*	*%*	*No.*	*%*	*No.*	*%*	*No.*	*%*
Aboriginal and Torres Strait Islander households (d)										
NSW										
Major cities	5 912	25.9	3 923	17.2	3 732	16.4	3 442	15.1	2 801	12.3
Inner regional	5 017	33.4	3 488	23.2	2 233	14.9	1 382	9.2	788	5.2
Outer regional	3 093	38.0	1 900	23.3	1 064	13.1	545	6.7	246	3.0
Remote	636	37.3	395	23.1	230	13.5	134	7.9	48	2.8
Very remote	195	35.6	100	18.2	75	13.7	33	6.0	22	4.0
Total (e)	14 853	30.8	9 806	20.3	7 334	15.2	5 536	11.5	3 905	8.1
Victoria										
Major cities	1 377	22.4	1 085	17.7	1 086	17.7	970	15.8	764	12.5
Inner regional	1 174	30.8	843	22.1	589	15.5	412	10.8	198	5.2
Outer regional	570	37.0	331	21.5	215	14.0	120	7.8	65	4.2
Remote	12	54.5	3	13.6	4	18.2	–	–	–	–
Very remote	..	..	..	..	..	..	..	..	..	..
Total (e)	3 133	27.2	2 262	19.7	1 894	16.5	1 502	13.1	1 027	8.9
Queensland										
Major cities	2 854	22.7	2 730	21.7	2 453	19.5	1 965	15.6	1 064	8.5
Inner regional	2 508	30.6	2 122	25.9	1 327	16.2	821	10.0	304	3.7
Outer regional	3 407	28.4	2 814	23.4	2 013	16.8	1 224	10.2	552	4.6
Remote	928	32.1	564	19.5	412	14.2	290	10.0	214	7.4
Very remote	1 246	33.3	1 012	27.0	529	14.1	221	5.9	103	2.7
Total (e)	10 943	27.8	9 242	23.4	6 734	17.1	4 521	11.5	2 237	5.7

Table 4A.10.6 **Equivalised gross weekly household income quintiles, by State and Territory and remoteness, 2001 (Census) (a), (b)**

	Quintile 1 (c)		*Quintile 2*		*Quintile 3*		*Quintile 4*		*Quintile 5*	
Quintile range $/week	*<$247*		*$247–396*		*$397–580*		*$581–872*		*$873 or more*	
	No.	*%*	*No.*	*%*	*No.*	*%*	*No.*	*%*	*No.*	*%*
WA										
Major cities	1 985	28.2	1 464	20.8	1 060	15.0	859	12.2	575	8.2
Inner regional	456	29.5	345	22.3	236	15.3	162	10.5	80	5.2
Outer regional	865	33.2	581	22.3	337	12.9	247	9.5	120	4.6
Remote	735	27.7	500	18.8	367	13.8	258	9.7	219	8.3
Very remote	1 574	46.5	820	24.2	268	7.9	166	4.9	110	3.2
Total (e)	5 615	32.6	3 710	21.5	2 268	13.2	1 692	9.8	1 104	6.4
SA										
Major cities	1 521	32.5	972	20.8	757	16.2	509	10.9	352	7.5
Inner regional	277	32.0	230	26.6	136	15.7	88	10.2	37	4.3
Outer regional	706	37.9	417	22.4	254	13.6	130	7.0	60	3.2
Remote	101	28.8	86	24.5	54	15.4	35	10.0	20	5.7
Very remote	341	41.4	241	29.2	96	11.7	39	4.7	24	2.9
Total (e)	2 946	34.3	1 946	22.7	1 297	15.1	801	9.3	493	5.7
Tasmania										
Major cities	..	..	..	..	..	..	..	..	..	..
Inner regional	1 200	31.6	890	23.5	618	16.3	476	12.5	227	6.0
Outer regional	996	31.3	774	24.3	604	19.0	361	11.3	142	4.5
Remote	70	39.3	29	16.3	35	19.7	26	14.6	6	3.4
Very remote	21	27.6	16	21.1	18	23.7	6	7.9	5	6.6
Total (e)	2 287	31.6	1 709	23.6	1 275	17.6	869	12.0	380	5.3
ACT										
Major cities	298	18.8	204	12.9	271	17.1	311	19.6	338	21.3

Table 4A.10.6 **Equivalised gross weekly household income quintiles, by State and Territory and remoteness, 2001 (Census) (a), (b)**

		Quintile 1 (c)		*Quintile 2*		*Quintile 3*		*Quintile 4*		*Quintile 5*	
	Quintile range $/week	*<$247*		*$247–396*		*$397–580*		*$581–872*		*$873 or more*	
		No.	*%*	*No.*	*%*	*No.*	*%*	*No.*	*%*	*No.*	*%*
Inner regional		–	–	–	–	–	–	–	–	–	–
Outer regional		..	..	..	..	..	..	..	..	..	..
Remote		..	..	..	..	..	..	..	..	..	..
Very remote		..	..	..	..	..	..	..	..	..	..
Total (e)		298	18.8	204	12.9	271	17.1	311	19.6	338	21.3
NT											
Major cities		..	..	..	..	..	..	..	..	..	..
Inner regional		..	..	..	..	..	..	..	..	..	..
Outer regional		1 020	30.4	513	15.3	502	15.0	473	14.1	339	10.1
Remote		831	35.1	470	19.8	292	12.3	282	11.9	149	6.3
Very remote		2 593	53.0	1 318	26.9	170	3.5	123	2.5	80	1.6
Total (e)		4 444	41.8	2 301	21.7	964	9.1	878	8.3	568	5.3
Australia											
Major cities		13 947	25.4	10 378	18.9	9 359	17.1	8 056	14.7	5 894	10.7
Inner regional		10 653	32.0	7 937	23.8	5 152	15.5	3 344	10.0	1 634	4.9
Outer regional		10 657	32.6	7 330	22.4	4 989	15.3	3 100	9.5	1 524	4.7
Remote		3 313	32.6	2 047	20.1	1 394	13.7	1 025	10.1	656	6.4
Very remote		5 970	44.3	3 507	26.0	1 156	8.6	588	4.4	347	2.6
Total (f)		**44 540**	**30.8**	**31 199**	**21.6**	**22 050**	**15.3**	**16 113**	**11.2**	**10 055**	**7.0**
Other households											
NSW											
Major cities		278 948	18.0	186 864	12.0	246 787	15.9	284 632	18.3	376 727	24.3

Table 4A.10.6 **Equivalised gross weekly household income quintiles, by State and Territory and remoteness, 2001 (Census) (a), (b)**

	Quintile 1 (c)		*Quintile 2*		*Quintile 3*		*Quintile 4*		*Quintile 5*	
Quintile range $/week	*<$247*		*$247–396*		*$397–580*		*$581–872*		*$873 or more*	
	No.	*%*	*No.*	*%*	*No.*	*%*	*No.*	*%*	*No.*	*%*
Inner regional	113 784	24.9	79 604	17.4	85 567	18.8	71 977	15.8	54 956	12.0
Outer regional	47 157	29.1	29 589	18.3	29 346	18.1	21 621	13.4	15 188	9.4
Remote	3 127	26.6	1 827	15.6	1 985	16.9	1 656	14.1	1 600	13.6
Very remote	488	25.1	272	14.0	312	16.0	283	14.6	296	15.2
Total (e)	443 504	20.3	298 156	13.6	363 997	16.7	380 169	17.4	448 767	20.5
Victoria										
Major cities	218 542	18.0	158 142	13.0	215 702	17.7	227 896	18.8	255 230	21.0
Inner regional	82 828	23.7	60 720	17.4	69 058	19.8	56 411	16.1	39 588	11.3
Outer regional	23 884	26.8	16 719	18.8	17 299	19.4	12 463	14.0	8 502	9.5
Remote	717	32.2	374	16.8	406	18.2	282	12.7	209	9.4
Very remote	..	..	..	..	..	..	..	..	..	..
Total (e)	325 971	19.7	235 955	14.2	302 465	18.3	297 052	17.9	303 529	18.3
Queensland										
Major cities	125 733	18.9	98 098	14.7	127 010	19.0	128 578	19.3	116 876	17.5
Inner regional	81 232	25.3	60 711	18.9	61 847	19.2	49 280	15.3	32 604	10.1
Outer regional	45 709	21.8	32 885	15.7	40 051	19.1	36 608	17.4	28 122	13.4
Remote	5 380	20.2	3 437	12.9	4 319	16.2	4 524	17.0	5 290	19.8
Very remote	2 002	18.7	1 430	13.4	1 848	17.3	1 757	16.4	1 811	16.9
Total (e)	260 056	21.0	196 561	15.9	235 075	19.0	220 747	17.9	184 703	14.9
WA										
Major cities	90 518	19.2	66 123	14.0	87 574	18.6	89 128	18.9	85 419	18.1
Inner regional	17 330	22.6	12 570	16.4	14 545	19.0	13 178	17.2	9 835	12.8
Outer regional	13 699	22.9	9 519	15.9	10 994	18.4	10 110	16.9	8 302	13.9

Table 4A.10.6 **Equivalised gross weekly household income quintiles, by State and Territory and remoteness, 2001 (Census) (a), (b)**

		Quintile 1 (c)		*Quintile 2*		*Quintile 3*		*Quintile 4*		*Quintile 5*	
	Quintile range $/week	*<$247*		*$247–396*		*$397–580*		*$581–872*		*$873 or more*	
		No.	*%*	*No.*	*%*	*No.*	*%*	*No.*	*%*	*No.*	*%*
Remote		4 888	18.5	3 170	12.0	4 259	16.1	4 816	18.2	5 835	22.1
Very remote		1 112	12.8	743	8.5	1 260	14.5	1 651	19.0	2 707	31.1
Total (e)		127 547	19.9	92 125	14.3	118 632	18.5	118 883	18.5	112 098	17.4
SA											
Major cities		93 664	23.0	63 382	15.6	78 899	19.4	74 156	18.2	60 966	15.0
Inner regional		16 254	24.3	12 276	18.3	13 721	20.5	11 203	16.7	7 163	10.7
Outer regional		18 565	28.8	11 309	17.5	12 070	18.7	9 667	15.0	6 447	10.0
Remote		4 252	26.3	2 796	17.3	2 899	18.0	2 436	15.1	2 121	13.1
Very remote		920	28.0	534	16.3	585	17.8	478	14.6	352	10.7
Total (e)		133 655	23.9	90 297	16.2	108 174	19.4	97 940	17.5	77 049	13.8
Tasmania											
Major cities		..	..	..	..	..	..	..	..	..	..
Inner regional		26 735	24.5	18 468	16.9	21 372	19.6	18 171	16.6	13 329	12.2
Outer regional		16 896	30.5	10 615	19.1	10 173	18.3	7 264	13.1	4 303	7.8
Remote		941	30.8	547	17.9	545	17.9	376	12.3	292	9.6
Very remote		215	22.9	146	15.6	182	19.4	151	16.1	122	13.0
Total (e)		44 787	26.6	29 776	17.7	32 272	19.1	25 962	15.4	18 046	10.7
ACT											
Major cities		12 548	11.6	9 518	8.8	16 617	15.3	23 562	21.7	36 062	33.2
Inner regional		22	11.9	22	11.9	30	16.2	32	17.3	53	28.6
Outer regional		..	..	..	..	..	..	..	..	..	..
Remote		..	..	..	..	..	..	..	..	..	..
Very remote		..	..	..	..	..	..	..	..	..	..

Table 4A.10.6 **Equivalised gross weekly household income quintiles, by State and Territory and remoteness, 2001 (Census) (a), (b)**

		Quintile 1 (c)		*Quintile 2*		*Quintile 3*		*Quintile 4*		*Quintile 5*	
	Quintile range $/week	*<$247*		*$247–396*		*$397–580*		*$581–872*		*$873 or more*	
		No.	*%*	*No.*	*%*	*No.*	*%*	*No.*	*%*	*No.*	*%*
Total (e)		12 570	11.6	9 540	8.8	16 647	15.3	23 594	21.7	36 115	33.2
NT											
Major cities		..	..	..	..	..	..	..	..	..	..
Inner regional		..	..	..	..	..	..	..	..	..	..
Outer regional		3 576	11.7	2 737	9.0	4 975	16.3	6 983	22.9	8 197	26.9
Remote		1 014	9.9	820	8.0	1 727	16.9	2 575	25.3	2 769	27.2
Very remote		258	6.6	246	6.3	593	15.2	895	23.0	1 387	35.7
Total (e)		4 848	10.9	3 803	8.5	7 295	16.4	10 453	23.5	12 353	27.7
Australia											
Major cities		819 953	18.5	582 127	13.2	772 589	17.5	827 952	18.7	931 280	21.1
Inner regional		338 188	24.5	244 377	17.7	266 153	19.3	220 269	16.0	157 544	11.4
Outer regional		169 486	25.2	113 373	16.9	124 908	18.6	104 716	15.6	79 061	11.8
Remote		20 319	21.1	12 971	13.4	16 140	16.7	16 665	17.3	18 116	18.8
Very remote		5 059	16.8	3 457	11.5	4 909	16.3	5 329	17.7	6 778	22.5
Total (f)		**1 353 005**	**20.5**	**956 305**	**14.5**	**1 184 699**	**17.9**	**1 174 931**	**17.8**	**1 192 779**	**18.1**

(a) An income quintile is derived by ranking the population from lowest to highest income, and dividing it into five equal groups. The lowest quintile is made up of the 20 per cent of the population with the lowest incomes.

(b) Data excludes 'all incomes not stated' and 'partial incomes'.

(c) Quintile 1 includes households with Negative or Nil Income.

(d) Comprises households where at least one usual resident at home on Census night was of Aboriginal and/or Torres Strait Islander origin.

(e) Total includes Migratory/Offshore/Shipping areas.

(f) Australia total includes Other Territories.

.. Not applicable. – Nil or rounded to zero.

Source: ABS (unpublished) derived from the 2001 Census of Population and Housing.

Table 4A.10.7 **Median and mean personal gross weekly income (2014-15 dollars), people 18 years or over, by age group by sex, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b) (Survey)**

	Median						*Mean*					
	Aboriginal and Torres Strait Islander			*Non-Indigenous*			*Aboriginal and Torres Strait Islander*			*Non-Indigenous*		
	Estimate	*RSE*	*95 per cent CI*	*Estimate*	*RSE*	*95 per cent CI*	*Estimate*	*RSE*	*95 per cent CI*	*Estimate*	*RSE*	*95 per cent CI*
	$/week	*%*	*±*	*$/week*	*%*	*±*	*$/week*	*%*	*±*	*$/week*	*%*	*±*
2014-15												
18–24												
Males	371	10.4	75.6	628	10.7	131.6	523	7.1	72.5	664	3.7	48.7
Females	450	5.7	50.3	450	6.5	57.3	488	4.4	42.3	552	3.9	42.0
Persons	415	5.2	42.4	515	6.9	69.6	505	4.3	42.9	610	2.9	34.1
25–34												
Males	797	7.2	112.5	1 151	4.3	97.0	901	4.8	84.6	1 318	2.2	56.6
Females	604	4.6	54.4	850	5.0	83.3	691	2.9	39.5	971	2.8	53.0
Persons	681	4.7	62.8	1 029	3.5	70.6	791	3.0	46.8	1 150	1.8	40.4
35–44												
Males	767	8.2	123.3	1 452	3.8	108.1	912	6.0	107.7	1 707	3.2	108.1
Females	613	7.1	85.3	792	3.2	49.7	708	4.1	57.6	972	3.2	61.4
Persons	681	5.6	74.8	1 122	3.7	81.4	805	4.0	62.6	1 342	2.6	69.5
45–54												
Males	501	12.1	118.8	1 342	6.6	173.6	844	6.2	102.4	1 740	5.8	199.1
Females	507	8.0	79.5	863	6.2	104.9	708	5.5	76.1	1 012	3.2	64.4
Persons	501	7.1	68.7	1 055	4.2	86.8	775	4.3	65.3	1 390	3.8	103.1
55–64												
Males	550	15.1	162.8	1 020	4.3	85.9	875	10.0	170.7	1 343	4.2	111.6
Females	412	6.1	49.3	661	7.2	93.4	571	5.4	60.0	865	3.3	55.2
Persons	443	7.7	66.8	837	5.7	93.5	714	6.3	88.1	1 109	2.7	59.4

Table 4A.10.7 **Median and mean personal gross weekly income (2014-15 dollars), people 18 years or over, by age group by sex, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b) (Survey)**

	Median						*Mean*					
	Aboriginal and Torres Strait Islander			*Non-Indigenous*			*Aboriginal and Torres Strait Islander*			*Non-Indigenous*		
	Estimate	*RSE*	*95 per cent CI*	*Estimate*	*RSE*	*95 per cent CI*	*Estimate*	*RSE*	*95 per cent CI*	*Estimate*	*RSE*	*95 per cent CI*
	$/week	*%*	*±*	*$/week*	*%*	*±*	*$/week*	*%*	*±*	*$/week*	*%*	*±*
65+												
Males	375	3.4	25.0	461	2.6	23.5	457	6.7	60.1	790	4.3	67.2
Females	388	1.7	12.9	420	0.8	6.6	409	3.5	28.4	511	2.2	22.0
Persons	380	2.7	20.1	428	0.9	7.5	431	3.7	31.1	648	2.8	35.6
Total	**485**	**2.6**	**24.7**	**800**	**2.6**	**40.8**	**671**	**2.0**	**26.5**	**1 056**	**1.4**	**28.4**
2011-13												
18–24												
Males	286	10.0	56.3	616	4.4	53.6	488	8.6	82.2	701	4.0	54.5
Females	383	7.0	52.2	482	7.0	66.3	438	4.0	34.4	551	4.5	48.5
Persons	348	6.0	40.9	536	4.7	49.2	463	4.6	41.8	630	2.9	35.9
25–34												
Males	627	11.4	140.4	1 178	2.5	56.8	750	4.9	72.1	1 342	3.0	78.9
Females	516	4.5	45.2	924	2.5	45.3	579	3.0	34.1	965	2.2	40.9
Persons	546	5.8	61.7	1 028	1.3	25.2	664	3.0	39.1	1 159	2.1	46.8
35–44												
Males	675	13.5	178.0	1 445	2.9	82.0	919	5.7	102.8	1 741	2.5	85.3
Females	573	4.7	53.1	863	3.0	51.4	685	3.9	52.3	1 014	2.6	51.0
Persons	627	5.4	66.5	1 125	2.0	43.3	799	3.7	58.0	1 387	1.8	47.7
45–54												
Males	514	18.1	182.8	1 357	3.4	91.6	774	7.2	109.3	1 844	5.1	184.4
Females	470	7.9	72.4	843	2.4	39.9	664	5.6	72.9	1 003	3.2	63.1

Table 4A.10.7 **Median and mean personal gross weekly income (2014-15 dollars), people 18 years or over, by age group by sex, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b) (Survey)**

	Median						*Mean*					
	Aboriginal and Torres Strait Islander			*Non-Indigenous*			*Aboriginal and Torres Strait Islander*			*Non-Indigenous*		
	Estimate	*RSE*	*95 per cent CI*	*Estimate*	*RSE*	*95 per cent CI*	*Estimate*	*RSE*	*95 per cent CI*	*Estimate*	*RSE*	*95 per cent CI*
	$/week	*%*	*±*	*$/week*	*%*	*±*	*$/week*	*%*	*±*	*$/week*	*%*	*±*
Persons	470	9.4	86.7	1 080	2.4	51.4	717	4.7	66.0	1 441	3.6	100.4
55–64												
Males	422	13.5	111.6	1 069	3.1	63.9	694	7.9	107.4	1 345	4.0	105.0
Females	360	3.7	26.1	616	4.7	56.9	539	9.5	100.3	801	4.0	62.8
Persons	392	3.9	30.3	840	3.1	50.9	616	6.1	73.7	1 084	3.0	63.7
65+												
Males	366	4.0	28.5	428	2.7	22.5	444	5.9	51.3	643	3.7	47.1
Females	366	1.8	13.1	391	0.6	4.3	412	4.4	35.5	490	4.3	41.7
Persons	366	1.1	7.9	398	0.7	5.3	426	3.9	32.6	564	3.0	33.2
Total	**449**	**3.0**	**26.4**	**822**	**0.8**	**12.9**	**na**	**na**	**na**	**na**	**na**	**na**
2008												
18–24												
Males	346	12.8	86.7	654	4.4	56.7	534	7.1	74.3	719	3.0	42.8
Females	404	4.7	37.3	594	5.4	62.6	447	3.6	31.5	609	2.8	33.0
Persons	381	5.8	43.3	602	3.1	36.1	490	4.2	40.3	666	2.2	28.4
25–34												
Males	693	9.0	122.2	1 142	2.3	52.3	798	5.3	82.9	1 310	2.5	64.3
Females	565	4.6	51.0	820	3.9	62.6	615	2.8	33.7	909	3.7	65.6
Persons	581	5.6	63.7	1 005	1.9	37.5	703	3.3	45.4	1 117	2.3	49.4
35–44												
Males	775	9.6	145.8	1 368	2.7	71.8	881	5.8	100.1	1 618	3.3	105.3

Table 4A.10.7 **Median and mean personal gross weekly income (2014-15 dollars), people 18 years or over, by age group by sex, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b) (Survey)**

	Median						*Mean*					
	Aboriginal and Torres Strait Islander			*Non-Indigenous*			*Aboriginal and Torres Strait Islander*			*Non-Indigenous*		
	Estimate	*RSE*	*95 per cent CI*	*Estimate*	*RSE*	*95 per cent CI*	*Estimate*	*RSE*	*95 per cent CI*	*Estimate*	*RSE*	*95 per cent CI*
	$/week	*%*	*±*	*$/week*	*%*	*±*	*$/week*	*%*	*±*	*$/week*	*%*	*±*
Females	578	6.4	72.5	758	3.1	46.7	696	4.0	54.5	914	3.6	64.0
Persons	636	5.6	69.8	1 034	2.8	57.0	780	3.7	56.6	1 269	2.6	65.7
45–54												
Males	761	9.5	141.7	1 282	2.8	70.7	850	5.3	88.4	1 639	3.9	125.8
Females	424	6.0	49.8	773	3.4	51.1	586	4.3	49.4	889	3.0	53.0
Persons	518	8.0	81.3	1 011	2.7	52.6	712	3.6	50.2	1 270	2.8	68.5
55–64												
Males	393	13.0	100.1	935	3.3	59.8	606	6.3	74.8	1 327	5.2	135.2
Females	311	2.9	17.7	456	3.8	33.9	448	5.0	43.9	690	5.2	70.9
Persons	323	5.0	31.6	713	2.9	40.5	520	4.1	41.8	1 018	4.1	81.5
65+												
Males	311	2.4	14.6	381	3.3	25.0	390	7.4	56.5	691	6.9	93.3
Females	296	1.8	10.4	329	1.1	6.9	335	12.0	78.9	439	3.7	31.9
Persons	306	1.9	11.4	344	1.7	11.3	359	6.9	48.6	557	4.3	47.0
Total	**462**	**2.2**	**19.9**	**773**	**1.6**	**24.2**	**na**	**na**	**na**	**na**	**na**	**na**
2004-05												
18–24												
Males	291	9.9	56.5	626	4.6	57.0	439	5.2	44.7	658	2.7	34.8
Females	359	5.1	35.9	496	3.4	32.7	402	3.9	30.7	549	2.5	26.9
Persons	327	6.9	44.2	546	3.7	39.2	420	3.5	28.8	604	1.9	22.2
25–34												

Table 4A.10.7 **Median and mean personal gross weekly income (2014-15 dollars), people 18 years or over, by age group by sex, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b) (Survey)**

	Median						*Mean*					
	Aboriginal and Torres Strait Islander			*Non-Indigenous*			*Aboriginal and Torres Strait Islander*			*Non-Indigenous*		
	Estimate	*RSE*	*95 per cent CI*	*Estimate*	*RSE*	*95 per cent CI*	*Estimate*	*RSE*	*95 per cent CI*	*Estimate*	*RSE*	*95 per cent CI*
	$/week	*%*	*±*	*$/week*	*%*	*±*	*$/week*	*%*	*±*	*$/week*	*%*	*±*
Males	588	7.8	89.9	1 059	2.3	47.6	701	5.9	81.1	1 219	2.6	63.2
Females	465	3.1	28.2	710	3.5	49.0	546	2.8	30.0	792	2.4	37.9
Persons	496	4.0	38.9	914	1.5	26.1	619	3.6	43.7	1 007	1.7	32.9
35–44												
Males	626	8.3	101.7	1 203	2.7	62.7	738	5.0	72.4	1 387	2.7	73.4
Females	457	5.5	49.3	646	1.9	23.9	550	3.9	42.1	767	2.1	30.9
Persons	503	5.0	49.3	901	1.4	25.5	636	3.3	41.2	1 081	2.0	42.6
45–54												
Males	503	18.3	180.6	1 227	2.1	50.2	697	7.7	105.2	1 442	3.5	98.7
Females	327	7.6	48.7	702	3.6	49.6	491	6.5	62.6	802	2.7	43.0
Persons	378	9.0	66.7	929	2.2	40.5	588	5.8	66.8	1 132	2.5	56.5
55–64												
Males	287	3.8	21.4	809	4.0	62.8	429	7.0	58.9	1 006	3.7	73.6
Females	298	2.9	16.9	355	4.6	32.1	384	5.2	39.2	566	2.8	31.1
Persons	291	2.5	14.3	588	4.3	49.6	405	4.0	31.8	794	2.6	40.0
65+												
Males	268	3.6	18.9	313	1.4	8.5	341	12.7	84.7	537	6.5	68.6
Females	287	4.0	22.6	307	0.5	3.2	296	3.0	17.3	360	2.6	18.1
Persons	281	3.0	16.5	307	0.2	1.4	315	6.3	39.0	444	3.9	33.7
Total	**392**	**3.0**	**23.0**	**677**	**1.7**	**22.6**	**na**	**na**	**na**	**na**	**na**	**na**
2002												

Table 4A.10.7 **Median and mean personal gross weekly income (2014-15 dollars), people 18 years or over, by age group by sex, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b) (Survey)**

	Median						*Mean*					
	Aboriginal and Torres Strait Islander			*Non-Indigenous*			*Aboriginal and Torres Strait Islander*			*Non-Indigenous*		
	Estimate	*RSE*	*95 per cent CI*	*Estimate*	*RSE*	*95 per cent CI*	*Estimate*	*RSE*	*95 per cent CI*	*Estimate*	*RSE*	*95 per cent CI*
	$/week	*%*	*±*	*$/week*	*%*	*±*	*$/week*	*%*	*±*	*$/week*	*%*	*±*
18–24												
Males	274	3.2	17.1	435	8.8	75.0	407	6.6	52.7	512	3.6	36.0
Females	349	5.7	39.0	417	4.4	35.9	380	4.1	30.6	459	4.2	37.6
Persons	294	6.0	34.5	419	4.8	39.4	394	4.4	33.9	486	2.8	26.9
25–34												
Males	381	11.6	86.7	977	2.1	40.2	589	4.5	51.9	1 072	2.4	51.4
Females	455	3.0	26.7	614	4.6	55.4	524	2.6	26.7	681	2.3	31.2
Persons	432	3.2	27.2	835	1.1	18.0	556	2.5	27.3	877	1.9	32.5
35–44												
Males	425	12.4	103.3	1 070	1.8	37.7	617	5.0	60.5	1 255	3.1	75.4
Females	480	3.6	33.9	606	4.1	48.7	576	5.0	56.4	696	2.2	29.7
Persons	467	3.8	34.8	835	1.7	27.8	594	3.5	40.7	975	2.0	38.4
45–54												
Males	448	19.4	170.4	1 070	3.2	67.1	640	7.0	87.8	1 357	4.2	113.0
Females	370	6.5	47.1	616	5.0	60.4	471	4.5	41.6	703	2.5	34.8
Persons	380	8.5	63.3	802	2.2	34.6	554	4.5	48.8	1 031	2.8	57.3
55–64												
Males	288	6.2	35.0	751	6.2	91.2	437	6.3	53.9	1 071	9.3	195.7
Females	288	2.4	13.6	297	3.0	17.4	415	6.1	49.6	489	4.6	44.0
Persons	288	2.4	13.6	424	7.4	61.5	425	5.0	41.7	779	6.9	106.0
65+												

Table 4A.10.7 **Median and mean personal gross weekly income (2014-15 dollars), people 18 years or over, by age group by sex, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b) (Survey)**

	Median						*Mean*					
	Aboriginal and Torres Strait Islander			*Non-Indigenous*			*Aboriginal and Torres Strait Islander*			*Non-Indigenous*		
	Estimate	*RSE*	*95 per cent CI*	*Estimate*	*RSE*	*95 per cent CI*	*Estimate*	*RSE*	*95 per cent CI*	*Estimate*	*RSE*	*95 per cent CI*
	$/week	*%*	*±*	*$/week*	*%*	*±*	*$/week*	*%*	*±*	*$/week*	*%*	*±*
Males	282	3.8	21.0	304	2.2	13.2	298	7.1	41.5	493	4.4	42.8
Females	281	1.2	6.6	292	0.5	2.8	285	3.0	16.8	369	3.8	27.2
Persons	282	1.2	6.7	296	0.5	2.9	291	3.8	21.7	425	2.9	24.3
Total	**363**	**3.2**	**22.8**	**637**	**1.3**	**16.2**	**na**	**na**	**na**	**na**	**na**	**na**

RSE = Relative standard error. **CI** = Confidence interval

(a) Adjusted for changes in the Consumer Price Index. Factors applied to change nominal dollar values to 2014-15 dollars for data collected earlier than 2014-15 are as follows: For all 2002 data, the adjustment is 1.373340. For all 2004-05 data, the adjustment is 1.306023. For all 2008 data, the adjustment is 1.154179. For 2011-13, adjustment for data from the 2011-12 Australian Health Survey is 1.071478, and 1.044499 for data from the 2012-13 Australian Aboriginal and Torres Strait Islander Health Survey

(b) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

na Not available.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2002; ABS (unpublished) General Social Survey 2002; ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Suvey 2008; ABS (unpublished) National Health Survey 2007-08; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component); ABS (unpublished) Australian Health Survey 2011-13 (2011-12 NHS component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15; ABS (unpublished) National Health Survey 2014-15.

Table 4A.11.1 **Children (aged 0–17 years) in substantiations, by Indigenous status, by State and Territory, 2009-10 to 2014-15 (number and rate per 1000 children) (a), (b)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas* (c)	*ACT*	*NT*	*Aust*
2014-15									
Children aged 0–17 years in substantiations									
Number of children									
Aboriginal and Torres Strait Islander	4 691	1 415	2 019	1 315	575	123	98	1 439	11 675
Non-Indigenous	10 299	11 880	3 601	1 591	1 237	537	273	315	29 733
Unknown	32	5	249	476	96	173	15	3	1 049
Rate per 1000 children aged 0–17 years									
Aboriginal and Torres Strait Islander	51.1	67.4	23.1	35.4	35.8	11.5	40.2	53.9	39.8
Non-Indigenous	6.4	9.4	3.5	2.9	3.6	5.2	3.3	8.5	5.9
2013-14									
Children aged 0–17 years in substantiations									
Number of children									
Aboriginal and Torres Strait Islander	4 677	1 249	2 200	1 070	691	86	66	1 231	11 270
Non-Indigenous	10 323	10 145	4 234	1 182	1 398	430	275	162	28 149
Unknown	74	1	251	801	101	196	–	1	1 425
Rate per 1000 children aged 0–17 years									
Aboriginal and Torres Strait Islander	51.2	60.3	25.5	29.0	43.4	8.1	27.4	46.1	38.8
Non-Indigenous	6.5	8.1	4.1	2.2	4.1	4.1	3.3	4.4	5.7
2012-13									
Children aged 0–17 years in substantiations									
Number of children									
Aboriginal and Torres Strait Islander	4 934	1 048	2 184	929	581	143	84	1 053	10 956
Non-Indigenous	11 216	8 957	4 666	983	1 200	554	309	150	28 035
Unknown	86	4	299	928	55	221	101	–	1 694
Rate per 1000 children aged 0–17 years									
Aboriginal and Torres Strait Islander	54.2	51.3	25.6	25.2	36.9	13.7	35.0	39.5	37.9
Non-Indigenous	7.2	7.3	4.6	1.9	3.5	5.3	3.8	4.1	5.7
2011-12									
Children aged 0–17 years in substantiations									
Number of children									
Aboriginal and Torres Strait Islander	4 247	963	2 002	763	530	136	113	1 304	10 058
Non-Indigenous	10 387	7 778	4 670	944	1 219	645	331	209	26 183

Table 4A.11.1 Children (aged 0–17 years) in substantiations, by Indigenous status, by State and Territory, 2009-10 to 2014-15 (number and rate per 1000 children) (a), (b)

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas* (c)	*ACT*	*NT*	*Aust*
Unknown	33	–	302	876	61	158	110	–	1 540
Rate per 1000 children aged 0–17 years									
Aboriginal and Torres Strait Islander	46.9	47.7	23.8	20.8	34.0	13.1	46.8	48.9	35.1
Non-Indigenous	6.7	6.5	4.7	1.8	3.6	6.1	4.2	5.9	5.4
2010-11									
Children aged 0–17 years in substantiations									
Number of children									
Aboriginal and Torres Strait Islander	3 303	768	1 731	539	452	146	106	1 186	8 231
Non-Indigenous	8 194	6 557	4 032	695	1 334	771	329	232	22 144
Unknown	39	2	178	636	45	215	30	7	1 152
Rate per 1000 children aged 0–17 years									
Aboriginal and Torres Strait Islander	36.6	38.6	20.8	14.7	29.3	14.2	43.7	44.3	28.9
Non-Indigenous	5.3	5.5	4.1	1.4	4.0	7.2	4.2	6.5	4.6
2009-10									
Children aged 0–17 years in substantiations									
Number of children									
Aboriginal and Torres Strait Islander	3 707	710	1 780	642	379	130	118	868	8 334
Non-Indigenous	9 408	5 690	4 227	818	1 029	614	380	169	22 335
Unknown	21	3	211	97	99	136	52	7	626
Rate per 1000 children aged 0–17 years									
Aboriginal and Torres Strait Islander	41.4	36.2	21.7	17.6	25.0	12.7	48.5	32.2	29.5
Non-Indigenous	6.1	4.8	4.3	1.7	3.1	5.7	4.9	4.8	4.7

(a) For 2009-10 onwards, rates of children in substantiations are calculated as the number of children aged 0–17 years (including children whose ages were not stated) divided by the estimated population of children aged 0–17 years at 31 December, multiplied by 1000. For Aboriginal and Torres Strait Islander children, the June projections for two years were averaged to obtain a population figure for December of the relevant year. Prior to 2009-10, rates of children in substantiations were calculated as the number of children aged 0–16 years (see table 4A.11.2).

(b) A separate unknown Indigenous status category is reported. Rates are not able to be calculated for children of unknown Indigenous status as corresponding population data are not available.

(c) Tasmania: For 2010-11, the proportion of substantiations for children of unknown Indigenous status impacts the reliability of these data. As such, any comparisons of the Indigenous status breakdown to previous years should be made with caution.

– Nil or rounded to zero.

Table 4A.11.1 **Children (aged 0–17 years) in substantiations, by Indigenous status, by State and Territory, 2009-10 to 2014-15 (number and rate per 1000 children) (a), (b)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas* (c)	*ACT*	*NT*	*Aust*

Source: SCRGSP (2016) *Report on Government Services 2016*, table 15A.8 cites State and Territory Governments (unpublished) for 2012-13 to 2014-15 data and AIHW (unpublished) Child Protection Collection for data prior to 2012-13; ABS (2014) *Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026*, Cat. no. 3238.0, Canberra, Series B; ABS (unpublished) Australian Demographic Statistics, *December (various years)*, Cat. no. 3101.0, Canberra.

Table 4A.11.2 **Children (aged 0–16 years) in substantiations, by Indigenous status, by State and Territory, 2003-04 to 2009-10 (number and rate per 1000 children) (a), (b), (c)**

	NSW	*Vic* (d)	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (e)
2009-10									
Children aged 0–16 years in substantiations									
Number of children									
Aboriginal and Torres Strait Islander	3 682	709	1 772	637	376	129	117	863	8 285
Non-Indigenous	9 357	5 692	4 398	907	1 123	746	426	175	22 824
Rate per 1000 children aged 0–16 years									
Aboriginal and Torres Strait Islander	43.2	38.2	22.7	18.4	26.1	13.3	51.3	33.8	30.9
Non-Indigenous	6.4	5.1	4.8	1.9	3.5	7.4	5.9	5.2	5.1
2008-09									
Children aged 0–16 years in substantiations									
Number of children									
Aboriginal and Torres Strait Islander	3 749	684	1 747	545	598	98	97	617	8 135
Non-Indigenous	10 208	5 445	4 849	909	1 303	976	508	145	24 343
Rate per 1000 children aged 0–16 years									
Aboriginal and Torres Strait Islander	44.3	37.3	22.8	15.9	42.1	10.3	42.1	24.1	30.6
Non-Indigenous	7.1	4.9	5.4	2.0	4.1	9.6	7.1	4.4	5.5
2007-08									
Children aged 0–16 years in substantiations									
Number of children									
Aboriginal and Torres Strait Islander	3 263	681	1 617	520	547	39	88	558	7 313
Non-Indigenous	9 856	5 481	5 660	863	1 272	881	447	142	24 602
Rate per 1000 children aged 0–16 years									
Aboriginal and Torres Strait Islander	39.0	37.8	21.5	15.3	39.2	4.2	37.8	21.7	27.9
Non-Indigenous	6.9	5.0	6.4	1.9	4.0	8.7	6.3	4.4	5.6
2006-07									
Children aged 0–16 years in substantiations									
Number of children									
Aboriginal and Torres Strait Islander	3 276	697	1 725	438	439	31	75	395	7 076
Non-Indigenous	10 414	5 891	7 053	716	1 314	768	483	145	26 784
Rate per 1000 children aged 0–16 years									
Aboriginal and Torres Strait Islander	39.6	39.3	23.4	13.0	31.9	3.4	32.0	15.4	27.3

Table 4A.11.2 Children (aged 0–16 years) in substantiations, by Indigenous status, by State and Territory, 2003-04 to 2009-10 (number and rate per 1000 children) (a), (b), (c)

	NSW	*Vic* (d)	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (e)
Non-Indigenous	7.3	5.4	8.1	1.6	4.2	7.6	6.9	4.5	6.2
2005-06									
Children aged 0–16 years in substantiations									
Number of children									
Aboriginal and Torres Strait Islander	2 696	834	1 340	316	360	34	99	354	6 033
Non-Indigenous	9 931	6 453	8 737	603	1 101	616	754	108	28 303
Rate per 1000 children aged 0–16 years									
Aboriginal and Torres Strait Islander	33.1	47.6	18.5	9.5	26.6	3.7	42.5	13.8	23.6
Non-Indigenous	7.0	6.0	10.3	1.4	3.5	6.1	10.8	3.4	6.6
2004-05									
Children aged 0–16 years in substantiations									
Number of children									
Aboriginal and Torres Strait Islander	1 642	770	1 186	353	481	37	99	319	4 887
Non-Indigenous	7 556	6 244	11 700	682	1 317	599	758	128	28 984
Rate per 1000 children aged 0–16 years									
Aboriginal and Torres Strait Islander	20.5	44.5	16.8	10.7	36.3	4.1	42.5	12.6	19.5
Non-Indigenous	5.3	5.8	14.0	1.6	4.2	5.9	10.8	4.0	6.8
2003-04									
Children aged 0–16 years in substantiations									
Number of children									
Aboriginal and Torres Strait Islander	na	700	1 192	322	441	12	44	375	3 086
Non-Indigenous	na	6 323	11 481	599	1 499	317	441	116	20 776
Rate per 1000 children aged 0–16 years									
Aboriginal and Torres Strait Islander	na	41.2	17.4	9.9	33.9	1.4	18.8	14.9	12.5
Non-Indigenous	na	5.9	13.9	1.4	4.8	3.1	6.2	3.6	4.9

(a) Prior to 2009-10, rates of children in notifications, investigations and substantiations were calculated as the number of children aged 0–16 years in each category (including children whose ages were not stated) divided by the estimated population of children aged 0–16 years at 31 December, multiplied by 1000. For Aboriginal and Torres Strait Islander children, the June projections for two years were averaged to obtain a population figure for December of the relevant year.

(b) Prior to 2009-10, children of unknown Indigenous status were reported in the non-Indigenous status category.

Table 4A.11.2 **Children (aged 0–16 years) in substantiations, by Indigenous status, by State and Territory, 2003-04 to 2009-10 (number and rate per 1000 children) (a), (b), (c)**

	NSW	*Vic* (d)	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (e)

(c) In June 2013, the ABS 'recast' the historical ERP data for the September 1991 to June 2011 period, as a response to a methodological improvement in the Census Post Enumeration Survey. In April 2014, the ABS revised Indigenous estimates and projections data for 2001 to 2026. As a result, the rates per 1000 children have been revised.

(d) Victoria: During 2006-07, Victoria introduced a major new data system. In parallel, the Children, Youth and Families Act 2005 which commenced in April 2007, introduced new service pathways and processes in Victorian Child Protection and Family Services to support earlier intervention and prevention for vulnerable children and their families. Due to these new service and data reporting arrangements, Victorian child protection data for 2006-07 onwards may not be fully comparable with previous years data.

(e) Aust: For 2003-04, Australia total does not include NSW.

na Not available.

Source : SCRGSP (2014) *Report on Government Services 2014* , table 15A.8 cites State and Territory Governments (unpublished) for 2012-13 to 2014-15 data and AIHW (unpublished) derived from Child Protection Collection for data prior to 2012-13; ABS (2014) *Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026* , Cat. no. 3238.0, Canberra, Series B; ABS (unpublished) Australian Demographic Statistics, December (various years), Cat. no. 3101.0, Canberra.

Table 4A.11.3 **Children (aged 0–17 years) who were the subject of a substantiation, by type of abuse or neglect, by State and Territory, 2009-10 to 2014-15 (proportion and rate per 1000) (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
2014-15 (d) (e)										
					Proportion					
Aboriginal and Torres Strait Islander children										
Physical abuse	%	12.7	22.0	17.6	12.9	20.3	12.2	5.1	15.0	15.3
Sexual abuse	%	12.8	4.7	3.7	11.1	7.8	0.8	3.1	4.9	8.7
Emotional abuse	%	34.5	66.7	29.2	36.2	27.8	54.5	49.0	34.2	37.7
Neglect	%	39.9	6.5	49.5	39.2	43.5	28.5	42.9	45.9	38.3
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Total (number)	**no.**	**4 691**	**1 415**	**2 019**	**1 315**	**575**	**123**	**98**	**1 439**	**11 675**
Non-Indigenous children										
Physical abuse	%	16.4	21.9	16.4	16.7	25.1	11.0	16.5	31.1	19.1
Sexual abuse	%	19.7	13.2	6.2	16.0	11.5	4.3	4.0	8.3	14.4
Emotional abuse	%	33.6	60.7	39.3	37.7	28.6	47.5	45.4	33.7	45.5
Neglect	%	30.3	4.1	38.1	29.1	34.7	33.9	34.1	27.0	21.0
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Total (number)	**no.**	**10 299**	**11 880**	**3 601**	**1 591**	**1 237**	**537**	**273**	**315**	**29 733**
Unknown (f)										
Physical abuse	%	9.4	20.0	15.3	19.3	21.9	13.9	6.7	66.7	17.3
Sexual abuse	%	–	–	9.6	31.7	9.4	1.7	6.7	–	17.9
Emotional abuse	%	34.4	80.0	33.3	32.1	37.5	37.6	46.7	33.3	34.3
Neglect	%	56.3	–	41.8	16.6	31.3	42.2	40.0	–	29.6
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Total (number)	**no.**	**32**	**5**	**249**	**476**	**96**	**173**	**15**	**3**	**1 049**
					Rate per 1000 children (g)					
Aboriginal and Torres Strait Islander children										
Physical abuse	rate	6.5	14.9	4.1	4.5	7.3	1.4	2.1	8.1	6.1
Sexual abuse	rate	6.6	3.2	0.9	3.9	2.8	0.1	1.2	2.7	3.4
Emotional abuse	rate	17.6	45.0	6.8	12.8	10.0	6.3	19.7	18.4	15.0
Neglect	rate	20.4	4.4	11.5	13.9	15.6	3.3	17.2	24.7	15.2
Total	**rate**	**51.1**	**67.4**	**23.1**	**35.4**	**35.8**	**11.5**	**40.2**	**53.9**	**39.8**
Non-Indigenous children										
Physical abuse	rate	1.1	2.1	0.6	0.5	0.9	0.6	0.5	2.7	1.1
Sexual abuse	rate	1.3	1.2	0.2	0.5	0.4	0.2	0.1	0.7	0.9
Emotional abuse	rate	2.2	5.7	1.4	1.1	1.0	2.5	1.5	2.9	2.7
Neglect	rate	2.0	0.4	1.3	0.8	1.3	1.8	1.1	2.3	1.2
Total	**rate**	**6.4**	**9.4**	**3.5**	**2.9**	**3.6**	**5.2**	**3.3**	**8.5**	**5.9**

Table 4A.11.3 **Children (aged 0–17 years) who were the subject of a substantiation, by type of abuse or neglect, by State and Territory, 2009-10 to 2014-15 (proportion and rate per 1000) (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
2013-14 (h)										
						Proportion				
Aboriginal and Torres Strait Islander children										
Physical abuse	%	17.4	23.2	15.5	13.7	10.7	10.7	7.0	18.2	16.9
Sexual abuse	%	13.8	7.4	3.3	12.1	4.3	10.7	–	1.5	8.9
Emotional abuse	%	30.1	61.9	28.6	33.0	28.8	44.0	36.8	30.1	33.7
Neglect	%	38.7	7.4	52.5	41.2	56.1	34.5	56.1	50.1	40.6
Total	**%**	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total (number)	**no.**	**4 677**	**1 249**	**2 200**	**1 070**	**691**	**86**	**66**	**1 231**	**11 270**
Non-Indigenous children										
Physical abuse	%	18.1	26.0	15.4	17.7	19.4	18.2	12.7	21.6	20.6
Sexual abuse	%	21.5	13.3	6.1	19.2	12.4	8.3	6.1	8.6	15.3
Emotional abuse	%	32.3	56.0	40.1	32.6	26.8	46.0	33.2	40.7	42.0
Neglect	%	28.1	4.7	38.5	30.5	41.4	27.5	48.0	29.0	22.1
Total	**%**	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total (number)	**no.**	**10 323**	**10 145**	**4 234**	**1 182**	**1 398**	**430**	**275**	**162**	**28 149**
Unknown (f)										
Physical abuse	%	5.4	–	17.9	15.5	21.8	14.3	–	–	15.6
Sexual abuse	%	17.6	100.0	4.8	30.8	5.0	6.6	–	–	20.4
Emotional abuse	%	39.2	–	37.8	33.1	26.7	42.9	–	–	35.1
Neglect	%	37.8	–	39.4	20.6	46.5	34.2	–	100.0	28.6
Total	**%**	100.0	100.0	100.0	100.0	100.0	100.0	–	100.0	100.0
Total (number)	**no.**	**74**	**1**	**251**	**801**	**101**	**196**	**–**	**1**	**1 425**
						Rate per 1000 children (g)				
Aboriginal and Torres Strait Islander children										
Physical abuse	rate	8.9	14.0	4.0	4.0	4.7	0.9	1.7	8.4	6.5
Sexual abuse	rate	7.1	4.5	0.8	3.5	1.9	0.9	–	0.7	3.4
Emotional abuse	rate	15.4	37.3	7.3	9.6	12.5	3.5	8.7	13.9	13.0
Neglect	rate	19.9	4.5	13.4	11.9	24.3	2.7	13.3	23.1	15.7
Total	**rate**	**51.2**	**60.3**	**25.5**	**29.0**	**43.4**	**8.1**	**27.4**	**46.1**	**38.8**
Non-Indigenous children										
Physical abuse	rate	1.2	2.1	0.6	0.4	0.8	0.7	0.4	1.0	1.2
Sexual abuse	rate	1.4	1.1	0.3	0.4	0.5	0.3	0.2	0.4	0.9
Emotional abuse	rate	2.1	4.6	1.7	0.7	1.1	1.9	0.9	1.8	2.4
Neglect	rate	1.8	0.4	1.6	0.7	1.7	1.1	1.3	1.3	1.3
Total	**rate**	**6.5**	**8.1**	**4.1**	**2.2**	**4.1**	**4.1**	**3.3**	**4.4**	**5.7**

Table 4A.11.3 **Children (aged 0–17 years) who were the subject of a substantiation, by type of abuse or neglect, by State and Territory, 2009-10 to 2014-15 (proportion and rate per 1000) (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
2012-13										
					Proportion					
Aboriginal and Torres Strait Islander children										
Physical abuse	%	17.0	24.6	17.0	15.2	16.2	6.6	6.7	13.9	17.1
Sexual abuse	%	13.4	6.7	3.3	15.0	4.6	1.5	3.3	1.3	9.0
Emotional abuse	%	29.9	60.8	30.2	29.4	28.7	58.4	55.0	34.8	33.8
Neglect	%	39.7	8.0	49.5	40.4	50.4	33.6	35.0	49.9	40.1
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Total (number)	**no.**	**4 934**	**1 067**	**2 184**	**944**	**581**	**143**	**84**	**1 054**	**10 991**
Non-Indigenous children										
Physical abuse	%	20.1	27.2	17.5	16.2	19.9	16.8	7.6	33.3	21.7
Sexual abuse	%	21.4	13.9	4.0	17.2	10.9	5.5	5.8	1.3	14.9
Emotional abuse	%	30.3	54.4	40.2	34.5	23.8	51.9	48.0	38.0	40.1
Neglect	%	28.3	4.4	38.3	32.1	45.3	25.7	38.6	27.3	23.2
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Total (number)	**no.**	**11 216**	**8 977**	**4 666**	**1 034**	**1 200**	**554**	**309**	**150**	**28 106**
Unknown (f)										
Physical abuse	%	7.0	75.0	19.7	19.9	33.3	13.2	10.3	–	18.3
Sexual abuse	%	10.5	–	6.4	29.5	5.6	2.8	3.8	–	17.3
Emotional abuse	%	30.2	25.0	34.4	31.9	27.8	46.2	60.3	–	35.8
Neglect	%	52.3	–	39.5	18.6	33.3	37.7	25.6	–	28.7
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**–**	**100.0**
Total (number)	**no.**	**86**	**4**	**299**	**708**	**55**	**221**	**101**	**–**	**1 474**
					Rate per 1000 children (g)					
Aboriginal and Torres Strait Islander children										
Physical abuse	rate	9.2	12.8	4.4	3.9	6.0	0.9	1.7	5.5	6.5
Sexual abuse	rate	7.3	3.5	0.8	3.8	1.7	0.2	0.8	0.5	3.4
Emotional abuse	rate	16.2	31.7	7.7	7.5	10.6	7.6	13.7	13.8	12.8
Neglect	rate	21.5	4.2	12.7	10.3	18.6	4.4	8.7	19.7	15.2
Total	**rate**	**54.2**	**52.2**	**25.6**	**25.7**	**36.9**	**13.7**	**35.0**	**39.5**	**38.1**
Non-Indigenous children										
Physical abuse	rate	1.4	2.0	0.8	0.3	0.7	0.9	0.2	1.4	1.2
Sexual abuse	rate	1.5	1.0	0.2	0.3	0.4	0.3	0.2	0.1	0.9
Emotional abuse	rate	2.2	4.0	1.9	0.7	0.8	2.7	1.3	1.6	2.3
Neglect	rate	2.0	0.3	1.8	0.6	1.6	1.3	1.1	1.1	1.3
Total	**rate**	**7.2**	**7.3**	**4.6**	**1.9**	**3.5**	**5.3**	**3.8**	**4.1**	**5.7**

Table 4A.11.3 **Children (aged 0–17 years) who were the subject of a substantiation, by type of abuse or neglect, by State and Territory, 2009-10 to 2014-15 (proportion and rate per 1000) (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
2011-12										
					Proportion					
Aboriginal and Torres Strait Islander children										
Physical abuse	%	19.8	19.6	19.3	14.5	16.6	17.6	4.5	14.1	18.2
Sexual abuse	%	13.0	7.7	4.9	16.8	7.2	2.2	3.6	2.8	9.3
Emotional abuse	%	29.1	64.5	26.6	36.4	29.6	47.8	42.9	28.0	32.8
Neglect	%	38.1	8.2	49.2	32.2	46.6	32.4	49.1	55.1	39.7
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Total (number)	**no.**	**4 247**	**963**	**2 002**	**763**	**530**	**136**	**113**	**1 304**	**10 058**
Non-Indigenous children										
Physical abuse	%	19.6	30.1	17.8	20.0	19.8	14.5	19.5	25.8	22.3
Sexual abuse	%	20.6	10.6	4.8	21.1	10.7	3.4	6.4	4.8	13.7
Emotional abuse	%	30.7	52.9	39.1	29.1	27.4	48.3	32.9	34.9	39.1
Neglect	%	29.1	6.4	38.2	29.8	42.1	33.8	41.2	34.4	24.9
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Total (number)	**no.**	**10 387**	**7 778**	**4 670**	**944**	**1 219**	**645**	**331**	**209**	**26 183**
Unknown (f)										
Physical abuse	%	21.2	–	24.8	20.0	16.4	18.6	10.2	–	19.9
Sexual abuse	%	33.3	–	3.6	27.7	9.8	10.3	5.1	–	19.0
Emotional abuse	%	24.2	–	40.4	27.9	32.8	43.6	39.8	–	32.5
Neglect	%	21.2	–	31.1	24.4	41.0	27.6	44.9	–	27.7
Total	**%**	**100.0**	**–**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**–**	**100.0**
Total (number)	**no.**	**33**	**–**	**302**	**876**	**61**	**158**	**110**	**–**	**1 540**
					Rate per 1000 children (g)					
Aboriginal and Torres Strait Islander children										
Physical abuse	rate	9.3	9.4	4.6	3.0	5.6	2.3	2.1	6.9	6.4
Sexual abuse	rate	6.1	3.7	1.2	3.5	2.4	0.3	1.7	1.4	3.3
Emotional abuse	rate	13.6	30.8	6.3	7.6	10.1	6.3	19.9	13.7	11.5
Neglect	rate	17.8	3.9	11.7	6.7	15.8	4.2	22.8	26.9	13.9
Total	**rate**	**46.9**	**47.7**	**23.8**	**20.8**	**34.0**	**13.1**	**46.8**	**48.9**	**35.1**
Non-Indigenous children										
Physical abuse	rate	1.3	1.9	0.8	0.4	0.7	0.9	0.8	1.5	1.2
Sexual abuse	rate	1.4	0.7	0.2	0.4	0.4	0.2	0.3	0.3	0.7
Emotional abuse	rate	2.1	3.4	1.8	0.5	1.0	2.9	1.3	2.1	2.1
Neglect	rate	2.0	0.4	1.8	0.5	1.5	2.1	1.6	2.0	1.4
Total	**rate**	**6.7**	**6.5**	**4.7**	**1.8**	**3.6**	**6.1**	**4.2**	**5.9**	**5.4**

Table 4A.11.3 **Children (aged 0–17 years) who were the subject of a substantiation, by type of abuse or neglect, by State and Territory, 2009-10 to 2014-15 (proportion and rate per 1000) (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
2010-11										
						Proportion				
Aboriginal and Torres Strait Islander children										
Physical abuse	%	19.7	30.3	21.4	20.4	11.1	7.7	25.5	15.9	20.0
Sexual abuse	%	14.4	5.2	5.0	20.6	5.5	4.6	6.6	4.3	9.8
Emotional abuse	%	28.2	56.1	37.1	18.7	29.6	50.0	40.6	26.1	32.4
Neglect	%	37.6	8.3	36.5	40.3	53.8	37.7	27.4	53.6	37.9
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Total (number)	**no.**	**3 303**	**768**	**1 731**	**539**	**452**	**146**	**106**	**1 186**	**8 231**
Non-Indigenous children										
Physical abuse	%	20.2	31.8	21.5	22.2	17.0	13.4	25.2	38.4	23.8
Sexual abuse	%	25.8	10.3	6.6	18.1	7.9	8.0	9.4	8.6	15.4
Emotional abuse	%	27.8	50.7	41.3	23.2	34.0	42.4	27.7	22.8	37.7
Neglect	%	26.2	7.1	30.5	36.5	41.0	36.2	37.7	30.2	23.1
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Total (number)	**no.**	**8 194**	**6 557**	**4 032**	**695**	**1 334**	**771**	**329**	**232**	**22 144**
Unknown (f)										
Physical abuse	%	15.4	–	27.5	23.9	20.0	25.6	16.7	57.1	24.3
Sexual abuse	%	15.4	–	9.6	28.3	4.4	9.3	–	28.6	19.7
Emotional abuse	%	28.2	100.0	40.4	15.1	20.0	40.9	43.3	14.3	25.3
Neglect	%	41.0	–	22.5	32.7	55.6	24.2	40.0	–	30.6
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Total (number)	**no.**	**39**	**2**	**178**	**636**	**45**	**215**	**30**	**7**	**1 152**
						Rate per 1000 children (g)				
Aboriginal and Torres Strait Islander children										
Physical abuse	rate	7.2	11.7	4.5	3.0	3.2	1.0	11.1	7.1	5.8
Sexual abuse	rate	5.3	2.0	1.0	3.0	1.6	0.6	2.9	1.9	2.8
Emotional abuse	rate	10.3	21.7	7.7	2.8	8.7	6.3	17.7	11.6	9.3
Neglect	rate	13.8	3.2	7.6	5.9	15.8	4.8	12.0	23.8	10.9
Total	**rate**	**36.6**	**38.6**	**20.8**	**14.7**	**29.3**	**14.2**	**43.7**	**44.3**	**28.9**
Non-Indigenous children										
Physical abuse	rate	1.1	1.7	0.9	0.3	0.7	0.9	1.1	2.5	1.1
Sexual abuse	rate	1.4	0.6	0.3	0.3	0.3	0.6	0.4	0.6	0.7
Emotional abuse	rate	1.5	2.8	1.7	0.3	1.3	2.9	1.2	1.5	1.7
Neglect	rate	1.4	0.4	1.3	0.5	1.6	2.5	1.6	2.0	1.1
Total	**rate**	**5.3**	**5.5**	**4.1**	**1.4**	**4.0**	**7.2**	**4.2**	**6.5**	**4.6**

Table 4A.11.3 **Children (aged 0–17 years) who were the subject of a substantiation, by type of abuse or neglect, by State and Territory, 2009-10 to 2014-15 (proportion and rate per 1000) (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
2009-10										
					Proportion					
Aboriginal and Torres Strait Islander children										
Physical abuse	%	17.4	36.1	26.1	15.6	8.7	14.6	4.2	16.9	20.0
Sexual abuse	%	12.9	2.8	3.8	12.6	3.4	6.9	2.5	6.8	8.8
Emotional abuse	%	33.7	52.3	30.7	23.1	48.0	46.2	44.9	22.2	33.7
Neglect	%	35.9	8.9	39.4	48.8	39.8	32.3	48.3	54.0	37.5
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Total (number)	**no.**	**3 707**	**710**	**1 780**	**642**	**379**	**130**	**118**	**868**	**8 334**
Non-Indigenous children										
Physical abuse	%	19.4	38.0	20.2	23.5	13.3	14.0	17.6	39.6	24.1
Sexual abuse	%	23.1	8.8	7.0	24.1	6.5	7.7	7.6	13.0	14.9
Emotional abuse	%	30.7	46.2	43.9	19.7	39.1	50.5	44.7	15.4	37.8
Neglect	%	26.8	7.0	28.9	32.8	41.1	27.9	30.0	32.0	23.1
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Total (number)	**no.**	**9 408**	**5 690**	**4 227**	**818**	**1 029**	**614**	**380**	**169**	**22 335**
Unknown (f)										
Physical abuse	%	23.8	66.7	22.3	25.8	10.1	9.6	9.6	28.6	17.4
Sexual abuse	%	19.0	–	9.0	34.0	14.1	11.8	7.7	42.9	14.9
Emotional abuse	%	28.6	33.3	51.7	23.7	58.6	55.1	48.1	28.6	47.8
Neglect	%	28.6	–	17.1	16.5	17.2	23.5	34.6	–	20.0
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Total (number)	**no.**	**21**	**3**	**211**	**97**	**99**	**136**	**52**	**7**	**626**
					Rate per 1000 children (g)					
Aboriginal and Torres Strait Islander children										
Physical abuse	rate	7.2	13.1	5.7	2.7	2.2	1.9	2.1	5.5	5.9
Sexual abuse	rate	5.4	1.0	0.8	2.2	0.9	0.9	1.2	2.2	2.6
Emotional abuse	rate	14.0	18.9	6.7	4.1	12.0	5.9	21.8	7.2	9.9
Neglect	rate	14.8	3.2	8.6	8.6	9.9	4.1	23.4	17.4	11.1
Total	**rate**	**41.4**	**36.2**	**21.7**	**17.6**	**25.0**	**12.7**	**48.5**	**32.2**	**29.5**
Non-Indigenous children										
Physical abuse	rate	1.2	1.8	0.9	0.4	0.4	0.8	0.9	1.9	1.1
Sexual abuse	rate	1.4	0.4	0.3	0.4	0.2	0.4	0.4	0.6	0.7
Emotional abuse	rate	1.9	2.2	1.9	0.3	1.2	2.9	2.2	0.7	1.8
Neglect	rate	1.6	0.3	1.3	0.5	1.3	1.6	1.5	1.5	1.1
Total	**rate**	**6.1**	**4.8**	**4.3**	**1.7**	**3.1**	**5.7**	**4.9**	**4.8**	**4.7**

Table 4A.11.3 Children (aged 0–17 years) who were the subject of a substantiation, by type of abuse or neglect, by State and Territory, 2009-10 to 2014-15 (proportion and rate per 1000) (a), (b), (c)

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) If a child was the subject of more than one type of abuse or neglect as part of the same notification, then the abuse and/or neglect is the one considered by the child protection workers to cause the most harm to the child. Where a child is the subject of more than one substantiation during the year, then the type of abuse reported in this table is the type of abuse and/or neglect associated with the first substantiation decision during the year.

(b) Rates of children in substantiations are calculated as the number of children aged 0-17 years in each category (including children whose ages were not stated) divided by the estimated population of children aged 0-17 years at 31 December, multiplied by 1000. For Aboriginal and Torres Strait Islander children, the June projections for two years were averaged to obtain a population figure for December of the relevant year. Prior to 2009-10, rates of children in notifications, investigations and substantiations were calculated as the number of children aged 0–16 years (see table 4A.11.4).

(c) Total (numbers) for 2012-13 onwards may not equal total (numbers) for 2012-13 onwards reported in other tables in this attachment. The data in this table were sourced from the AIHW, data for other tables were sourced directly from Australian State and Territory Governments.

(d) For 2014-15, data produced from the CP NMDS based on nationally agreed specifications may not match Queensland figures published elsewhere. Queensland data for 2014–15 onward are not comparable with data for previous years. In Western Australia and Tasmania, the proportion of substantiations for children with an unknown Indigenous status affects the reliability of these data. In Tasmania and the Australian Capital Territory, the proportion of Aboriginal and Torres Strait Islander children who were the subjects of substantiations should be interpreted with caution due to small numbers. In the Northern Territory, due to recording issues, sexual exploitation is under-reported. This has been addressed and it is expected numbers in this area will be similar to those of other jurisdictions in future years.

(e) In 2014-15, Victoria, WA, SA and Tasmania the abuse type for some substantiations was recorded as 'not stated' and could not be mapped to physical, sexual, emotional or neglect. These substantiations are included in the totals; as such, total may not equal the sum of categories.

(f) A separate unknown Indigenous status category is reported. Prior to 2009-10, children of unknown Indigenous status were reported in the non-Indigenous status category.

(g) Rates are not able to be calculated for children of unknown Indigenous status as corresponding population data are not available.

(h) In 2013-14, in SA, Tas and the ACT, the abuse type for some substantiations was recorded as 'not stated' and could not be mapped to physical, sexual, emotional or neglect. These substantiations are included in the totals; as such, total may not equal the sum of categories.

– Nil or rounded to zero.

Source : AIHW (2016) *Child Protection Australia 2014-15* , table A11; AIHW (2015) *Child Protection Australia 2013-14* ; AIHW (2014) *Child Protection Australia 2012-13* ; AIHW (unpublished) derived from Child Protection Collection for data prior to 2012-13; ABS (2014) *Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026* , Cat. no. 3238.0, Canberra, Series B; ABS (unpublished) Australian Demographic Statistics, December (various years), Cat. no. 3101.0, Canberra.

Table 4A.11.4 **Children (aged 0–16 years) who were the subject of a substantiation, by type of abuse or neglect, by State and Territory, 2001-02 to 2009-10 (proportion and rate per 1000) (a), (b), (c), (d)**

	Unit	*NSW*	*Vic* (e)	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (f)
2009-10										
					Proportion					
Aboriginal and Torres Strait Islander children										
Physical abuse	%	17.4	36.1	26.1	15.4	8.5	14.7	4.3	17.0	20.0
Sexual abuse	%	12.9	2.8	3.8	12.2	3.2	7.0	2.6	6.8	8.7
Emotional abuse	%	33.7	52.3	30.6	23.2	48.1	46.5	45.3	22.1	33.7
Neglect	%	36.0	8.7	39.4	49.1	40.2	31.8	47.9	54.0	37.6
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Total (number)	**no.**	**3 682**	**709**	**1 772**	**637**	**376**	**129**	**117**	**863**	**8 285**
Other children										
Physical abuse	%	19.4	38.0	20.3	23.7	13.0	13.3	16.2	39.4	23.9
Sexual abuse	%	23.0	8.8	7.0	24.7	7.2	8.0	7.7	14.3	14.8
Emotional abuse	%	30.8	46.2	44.2	20.3	40.6	51.5	45.1	16.0	38.1
Neglect	%	26.8	7.0	28.5	31.3	39.2	27.2	31.0	30.3	23.1
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Total (number)	**no.**	**9 357**	**5 692**	**4 398**	**907**	**1 123**	**746**	**426**	**175**	**22 824**
					Rate per 1000 children					
Aboriginal and Torres Strait Islander children										
Physical abuse	no.	7.5	13.8	5.9	2.8	2.2	2.0	2.2	5.8	6.2
Sexual abuse	no.	5.6	1.1	0.9	2.3	0.8	0.9	1.3	2.3	2.7
Emotional abuse	no.	14.6	20.0	7.0	4.3	12.5	6.2	23.2	7.5	10.4
Neglect	no.	15.6	3.3	9.0	9.0	10.5	4.2	24.6	18.2	11.6
Total	**no.**	**43.2**	**38.2**	**22.7**	**18.4**	**26.1**	**13.3**	**51.3**	**33.8**	**30.9**
Other children										
Physical abuse	no.	1.2	1.9	1.0	0.5	0.5	1.0	1.0	2.0	1.2
Sexual abuse	no.	1.5	0.4	0.3	0.5	0.3	0.6	0.5	0.7	0.8
Emotional abuse	no.	2.0	2.3	2.1	0.4	1.4	3.8	2.7	0.8	1.9
Neglect	no.	1.7	0.4	1.4	0.6	1.4	2.0	1.8	1.6	1.2
Total	**no.**	6.4	5.1	4.8	1.9	3.5	7.4	5.9	5.2	5.1
2008-09										
					Proportion					
Aboriginal and Torres Strait Islander children										
Physical abuse	%	18.9	38.5	29.1	17.8	6.5	6.1	9.3	23.3	21.8
Sexual abuse	%	10.2	2.8	4.8	14.1	1.7	3.1	7.2	9.7	7.9
Emotional abuse	%	34.6	48.0	28.3	18.7	55.9	64.3	46.4	23.5	34.5

Table 4A.11.4 **Children (aged 0–16 years) who were the subject of a substantiation, by type of abuse or neglect, by State and Territory, 2001-02 to 2009-10 (proportion and rate per 1000) (a), (b), (c), (d)**

	Unit	*NSW*	*Vic* (e)	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (f)
Neglect	%	36.4	10.8	37.8	49.4	36.0	26.5	37.1	43.4	35.8
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Total (number)	**no.**	**3 749**	**684**	**1 747**	**545**	**598**	**98**	**97**	**617**	**8 135**
Other children										
Physical abuse	%	19.8	39.1	24.3	22.2	13.2	14.0	17.9	36.6	24.6
Sexual abuse	%	18.2	7.8	7.8	23.8	6.3	6.0	3.5	11.7	12.5
Emotional abuse	%	34.9	45.3	41.3	17.5	50.0	46.0	39.2	31.7	39.2
Neglect	%	27.1	7.8	26.5	36.5	30.5	33.9	39.4	20.0	23.7
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Total (number)	**no.**	**10 208**	**5 445**	**4 849**	**910**	**1 303**	**976**	**508**	**145**	**24 344**
					Rate per 1000 children					
Aboriginal and Torres Strait Islander children										
Physical abuse	no.	8.4	14.3	6.6	2.8	2.7	0.6	3.9	5.6	6.7
Sexual abuse	no.	4.5	1.0	1.1	2.2	0.7	0.3	3.0	2.3	2.4
Emotional abuse	no.	15.3	17.9	6.4	3.0	23.5	6.6	19.5	5.7	10.6
Neglect	no.	16.1	4.0	8.6	7.8	15.2	2.7	15.6	10.5	11.0
Total	**no.**	**44.3**	**37.3**	**22.8**	**15.9**	**42.1**	**10.3**	**42.1**	**24.1**	**30.6**
Other children										
Physical abuse	no.	1.4	1.9	1.3	0.4	0.5	1.4	1.3	1.6	1.4
Sexual abuse	no.	1.3	0.4	0.4	0.5	0.3	0.6	0.3	0.5	0.7
Emotional abuse	no.	2.5	2.2	2.2	0.3	2.1	4.4	2.8	1.4	2.2
Neglect	no.	1.9	0.4	1.4	0.7	1.3	3.3	2.8	0.9	1.3
Total	**no.**	**7.1**	**4.9**	**5.4**	**2.0**	**4.1**	**9.6**	**7.1**	**4.4**	**5.5**
2007-08										
					Proportion					
Aboriginal and Torres Strait Islander children										
Physical abuse	%	19.4	35.5	29.9	13.7	7.5	10.3	3.4	21.9	21.9
Sexual abuse	%	9.3	3.1	4.8	12.9	2.6	2.6	2.3	13.8	7.7
Emotional abuse	%	34.6	48.8	29.4	21.7	49.0	35.9	47.7	27.4	34.5
Neglect	%	36.7	12.6	35.8	51.7	41.0	51.3	46.6	36.9	35.9
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Total (number)	**no.**	**3 263**	**681**	**1 617**	**520**	**547**	**39**	**88**	**558**	**7 313**
Other children										
Physical abuse	%	20.7	40.2	27.1	21.3	14.6	18.6	13.9	22.5	26.1
Sexual abuse	%	16.9	7.0	8.6	20.7	5.3	7.8	6.0	19.0	11.8

Table 4A.11.4 **Children (aged 0–16 years) who were the subject of a substantiation, by type of abuse or neglect, by State and Territory, 2001-02 to 2009-10 (proportion and rate per 1000) (a), (b), (c), (d)**

	Unit	*NSW*	*Vic* (e)	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (f)
Emotional abuse	%	35.0	43.3	39.0	21.3	45.1	36.1	47.0	31.7	38.0
Neglect	%	27.4	9.5	25.3	36.6	35.0	37.5	33.1	26.8	24.1
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Total (number)	**no.**	**9 856**	**5 481**	**5 660**	**863**	**1 272**	**881**	**447**	**142**	**24 602**
					Rate per 1000 children					
Aboriginal and Torres Strait Islander children										
Physical abuse	no.	7.6	13.4	6.4	2.1	2.9	0.4	1.3	4.8	6.1
Sexual abuse	no.	3.6	1.2	1.0	2.0	1.0	0.1	0.9	3.0	2.1
Emotional abuse	no.	13.5	18.4	6.3	3.3	19.2	1.5	18.0	6.0	9.6
Neglect	no.	14.3	4.8	7.7	7.9	16.0	2.1	17.6	8.0	10.0
Total	**no.**	**39.0**	**37.8**	**21.5**	**15.3**	**39.2**	**4.2**	**37.8**	**21.7**	**27.9**
Other children										
Physical abuse	no.	1.4	2.0	1.7	0.4	0.6	1.6	0.9	1.0	1.5
Sexual abuse	no.	1.2	0.4	0.6	0.4	0.2	0.7	0.4	0.8	0.7
Emotional abuse	no.	2.4	2.2	2.5	0.4	1.8	3.1	3.0	1.4	2.1
Neglect	no.	1.9	0.5	1.6	0.7	1.4	3.3	2.1	1.2	1.4
Total	**no.**	**6.9**	**5.0**	**6.4**	**1.9**	**4.0**	**8.7**	**6.3**	**4.4**	**5.6**
2006-07										
					Proportion					
Aboriginal and Torres Strait Islander children										
Physical abuse	%	16.5	31.3	24.2	19.6	10.0	9.7	16.0	30.1	20.4
Sexual abuse	%	8.7	4.6	4.9	12.3	2.7	19.4	4.0	9.9	7.3
Emotional abuse	%	37.1	44.8	39.2	17.6	49.7	9.7	38.7	30.1	37.4
Neglect	%	37.7	19.4	31.7	50.5	37.6	61.3	41.3	29.9	34.9
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Total (number)	**no.**	**3 276**	**697**	**1 725**	**438**	**439**	**31**	**75**	**395**	**7 076**
Other children										
Physical abuse	%	20.9	34.8	23.3	24.4	15.8	22.7	13.0	42.8	24.5
Sexual abuse	%	16.5	7.4	7.0	22.2	5.9	12.1	3.1	14.5	11.3
Emotional abuse	%	36.9	42.3	46.0	16.8	46.7	28.8	50.5	29.7	40.4
Neglect	%	25.7	15.5	23.7	36.6	31.5	36.5	33.3	13.1	23.9
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Total (number)	**no.**	**10 414**	**5 891**	**7 053**	**716**	**1 314**	**768**	**483**	**145**	**26 784**

Table 4A.11.4 **Children (aged 0–16 years) who were the subject of a substantiation, by type of abuse or neglect, by State and Territory, 2001-02 to 2009-10 (proportion and rate per 1000) (a), (b), (c), (d)**

	Unit	*NSW*	*Vic* (e)	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (f)
					Rate per 1000 children					
Aboriginal and Torres Strait Islander children										
Physical abuse	no.	6.5	12.3	5.7	2.5	3.2	0.3	5.1	4.6	5.6
Sexual abuse	no.	3.5	1.8	1.1	1.6	0.9	0.7	1.3	1.5	2.0
Emotional abuse	no.	14.7	17.6	9.2	2.3	15.8	0.3	12.4	4.6	10.2
Neglect	no.	14.9	7.6	7.4	6.6	12.0	2.1	13.2	4.6	9.5
Total	**no.**	**39.6**	**39.3**	**23.4**	**13.0**	**31.9**	**3.4**	**32.0**	**15.4**	**27.3**
Other children										
Physical abuse	no.	1.5	1.9	1.9	0.4	0.7	1.7	0.9	1.9	1.5
Sexual abuse	no.	1.2	0.4	0.6	0.4	0.2	0.9	0.2	0.7	0.7
Emotional abuse	no.	2.7	2.3	3.7	0.3	2.0	2.2	3.5	1.3	2.5
Neglect	no.	1.9	0.8	1.9	0.6	1.3	2.8	2.3	0.6	1.5
Total	**no.**	**7.3**	**5.4**	**8.1**	**1.6**	**4.2**	**7.6**	**6.9**	**4.5**	**6.2**
2005-06										
					Proportion					
Aboriginal and Torres Strait Islander children										
Physical abuse	%	17.5	20.7	20.6	27.5	14.8	26.5	7.1	33.1	19.8
Sexual abuse	%	9.2	5.6	4.0	16.1	5.8	2.9	–	4.2	7.2
Emotional abuse	%	37.0	49.3	36.3	16.1	35.9	23.5	69.7	28.2	37.3
Neglect	%	36.2	24.3	39.2	40.2	43.5	47.1	23.2	34.5	35.6
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Total (number)	**no.**	**2 692**	**834**	**1 340**	**316**	**359**	**34**	**99**	**354**	**6 028**
Other children										
Physical abuse	%	21.6	25.1	22.1	28.7	26.0	22.8	9.4	31.5	22.6
Sexual abuse	%	16.6	9.4	6.5	23.4	9.6	11.3	3.0	9.3	11.2
Emotional abuse	%	38.1	43.1	42.5	17.9	32.3	27.0	71.5	37.0	40.7
Neglect	%	23.6	22.5	28.9	30.0	32.1	39.0	16.0	22.2	25.5
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Total (number)	**no.**	**9 911**	**6 453**	**8 737**	**603**	**1 096**	**523**	**755**	**108**	**28 186**
					Rate per 1000 children					
Aboriginal and Torres Strait Islander children										
Physical abuse	no.	5.8	9.9	3.8	2.6	3.9	1.0	3.0	4.6	4.7
Sexual abuse	no.	3.1	2.7	0.7	1.5	1.6	0.1	–	0.6	1.7
Emotional abuse	no.	12.2	23.5	6.7	1.5	9.5	0.9	29.7	3.9	8.8
Neglect	no.	11.9	11.6	7.3	3.8	11.5	1.8	9.9	4.8	8.4

Table 4A.11.4 **Children (aged 0–16 years) who were the subject of a substantiation, by type of abuse or neglect, by State and Territory, 2001-02 to 2009-10 (proportion and rate per 1000) (a), (b), (c), (d)**

	Unit	*NSW*	*Vic* (e)	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (f)
Total	**no.**	**33.0**	**47.6**	**18.5**	**9.5**	**26.5**	**3.7**	**42.5**	**13.8**	**23.6**
Other children										
Physical abuse	no.	1.5	1.5	2.3	0.4	0.9	1.2	1.0	1.1	1.5
Sexual abuse	no.	1.2	0.6	0.7	0.3	0.3	0.6	0.3	0.3	0.7
Emotional abuse	no.	2.7	2.6	4.4	0.3	1.1	1.4	7.7	1.2	2.7
Neglect	no.	1.6	1.3	3.0	0.4	1.1	2.0	1.7	0.7	1.7
Total	**no.**	**7.0**	**6.0**	**10.3**	**1.4**	**3.5**	**5.2**	**10.8**	**3.4**	**6.6**
2004-05										
					Proportion					
Aboriginal and Torres Strait Islander children										
Physical abuse	%	18.4	22.3	23.9	28.0	18.0	27.0	13.1	33.9	22.0
Sexual abuse	%	10.7	3.8	3.8	19.3	1.7	29.7	3.0	6.0	7.3
Emotional abuse	%	37.3	48.8	30.9	13.0	39.0	21.6	44.4	16.3	34.6
Neglect	%	33.6	25.1	41.3	39.7	41.3	21.6	39.4	43.9	36.0
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Total (number)	**no.**	**1 631**	**770**	**1 186**	**353**	**477**	**37**	**99**	**319**	**4 872**
Other children										
Physical abuse	%	24.0	24.7	22.9	28.9	24.0	29.1	13.7	48.4	23.7
Sexual abuse	%	19.2	9.9	6.3	22.7	7.2	14.1	5.7	6.3	11.0
Emotional abuse	%	35.9	43.0	39.3	14.2	35.2	20.4	54.2	19.5	38.4
Neglect	%	20.9	22.5	31.5	34.2	33.6	36.3	26.4	25.8	26.9
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Total (number)	**no.**	**7 521**	**6 243**	**11 700**	**682**	**1 311**	**509**	**758**	**128**	**28 852**
					Rate per 1000 children					
Aboriginal and Torres Strait Islander children										
Physical abuse	no.	3.7	10.0	4.0	3.0	6.5	1.1	5.6	4.3	4.3
Sexual abuse	no.	2.2	1.7	0.6	2.1	0.6	1.2	1.3	0.7	1.4
Emotional abuse	no.	7.6	21.8	5.2	1.4	14.0	0.9	18.9	2.1	6.7
Neglect	no.	6.8	11.2	7.0	4.3	14.9	0.9	16.7	5.5	7.0
Total	**no.**	**20.3**	**44.5**	**16.8**	**10.7**	**36.0**	**4.1**	**42.5**	**12.6**	**19.4**
Other children										
Physical abuse	no.	1.3	1.4	3.2	0.5	1.0	1.5	1.5	1.9	1.6
Sexual abuse	no.	1.0	0.6	0.9	0.4	0.3	0.7	0.6	0.3	0.7
Emotional abuse	no.	1.9	2.5	5.5	0.2	1.5	1.0	5.9	0.8	2.6
Neglect	no.	1.1	1.3	4.4	0.5	1.4	1.8	2.8	1.0	1.8

Table 4A.11.4 **Children (aged 0–16 years) who were the subject of a substantiation, by type of abuse or neglect, by State and Territory, 2001-02 to 2009-10 (proportion and rate per 1000) (a), (b), (c), (d)**

	Unit	*NSW*	*Vic* (e)	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (f)
Total	**no.**	**5.3**	**5.8**	**14.0**	**1.6**	**4.2**	**5.0**	**10.8**	**4.0**	**6.8**
2003-04										
					Proportion					
Aboriginal and Torres Strait Islander children										
Physical abuse	%	na	24.1	25.7	32.0	16.8	41.7	15.9	36.0	25.9
Sexual abuse	%	na	5.4	3.9	16.5	4.8	–	9.1	10.4	6.5
Emotional abuse	%	na	45.9	26.3	7.8	33.8	8.3	50.0	13.3	28.6
Neglect	%	na	24.6	44.0	43.8	44.7	50.0	25.0	40.3	39.0
Total	**%**	**na**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Total (number)	**no.**	**na**	**700**	**1 192**	**322**	**441**	**12**	**44**	**375**	**3 086**
Other children										
Physical abuse	%	na	23.8	24.1	26.9	27.3	33.4	15.2	38.8	24.3
Sexual abuse	%	na	9.1	6.7	28.7	7.9	18.3	7.0	25.9	8.4
Emotional abuse	%	na	45.9	33.6	16.9	28.3	8.5	52.4	9.5	36.3
Neglect	%	na	21.3	35.7	27.5	36.6	39.7	25.4	25.9	30.9
Total	**%**	**na**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Total (number)	**no.**	**na**	**6 323**	**11 481**	**599**	**1 499**	**317**	**441**	**116**	**20 776**
					Rate per 1000 children					
Aboriginal and Torres Strait Islander children										
Physical abuse	no.	na	10.0	4.5	3.2	5.7	0.6	3.0	5.4	3.2
Sexual abuse	no.	na	2.2	0.7	1.6	1.6	–	1.7	1.6	0.8
Emotional abuse	no.	na	18.9	4.6	0.8	11.5	0.1	9.4	2.0	3.6
Neglect	no.	na	10.1	7.7	4.3	15.2	0.7	4.7	6.0	4.9
Total	**no.**	**na**	**41.2**	**17.4**	**9.9**	**33.9**	**1.4**	**18.8**	**14.9**	**12.5**
Other children										
Physical abuse	no.	na	1.4	3.3	0.4	1.3	1.0	0.9	1.4	1.2
Sexual abuse	no.	na	0.5	0.9	0.4	0.4	0.6	0.4	0.9	0.4
Emotional abuse	no.	na	2.7	4.7	0.2	1.3	0.3	3.3	0.3	1.8
Neglect	no.	na	1.3	5.0	0.4	1.7	1.2	1.6	0.9	1.5
Total	**no.**	**na**	**5.9**	**13.9**	**1.4**	**4.8**	**3.1**	**6.2**	**3.6**	**4.9**
2002-03										
					Proportion					
Aboriginal and Torres Strait Islander children										
Physical abuse	%	32.5	17.7	25.8	23.6	28.5	52.6	18.2	39.4	28.2
Sexual abuse	%	9.1	5.7	5.0	15.3	4.6	–	3.0	11.1	7.8

Table 4A.11.4 **Children (aged 0–16 years) who were the subject of a substantiation, by type of abuse or neglect, by State and Territory, 2001-02 to 2009-10 (proportion and rate per 1000) (a), (b), (c), (d)**

	Unit	*NSW*	*Vic* (e)	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (f)
Emotional abuse	%	32.6	44.4	25.4	10.9	25.4	–	48.5	10.1	29.9
Neglect	%	25.4	32.2	43.8	50.2	41.6	47.4	30.3	39.4	33.8
Other	%	–	..	..	..	..	..	..	..	0.2
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Total (number)	**no.**	**1 910**	**667**	**881**	**275**	**351**	**19**	**33**	**198**	**4 334**
Other children										
Physical abuse	%	32.5	25.8	23.9	29.8	33.1	42.5	27.4	48.7	28.4
Sexual abuse	%	18.1	8.0	5.7	33.5	9.4	30.6	8.7	8.8	11.7
Emotional abuse	%	31.8	43.5	34.5	11.7	23.6	5.4	36.5	12.4	34.2
Neglect	%	17.2	22.8	35.9	25.0	33.9	21.5	27.4	30.1	25.5
Other	%	–	..	..	..	..	..	..	..	0.1
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Total (number)	**no.**	**9 524**	**6 177**	**8 104**	**571**	**1 545**	**186**	**230**	**113**	**26 450**
					Rate per 1000 children					
Aboriginal and Torres Strait Islander children										
Physical abuse	no.	8.0	7.1	3.4	2.0	7.9	1.1	2.6	3.1	5.1
Sexual abuse	no.	2.2	2.3	0.7	1.3	1.3	–	0.4	0.9	1.4
Emotional abuse	no.	8.0	17.9	3.4	0.9	7.0	–	6.8	0.8	5.4
Neglect	no.	6.2	13.0	5.8	4.3	11.5	1.0	4.3	3.1	6.1
Total	**no.**	24.5	40.3	13.3	8.5	27.6	2.2	14.1	8.0	17.9
Other children										
Physical abuse	no.	2.2	1.5	2.4	0.4	1.6	0.8	0.9	1.7	1.8
Sexual abuse	no.	na	5.8	9.8	1.3	4.9	1.8	3.2	3.5	0.7
Emotional abuse	no.	2.1	2.5	3.4	0.2	1.2	0.1	1.2	0.4	2.1
Neglect	no.	1.1	1.3	3.6	0.3	1.7	0.4	0.9	1.0	1.6
Total	**no.**	**6.7**	**5.8**	**9.9**	**1.3**	**4.9**	**1.8**	**3.2**	**3.5**	**6.2**
2001-02										
					Proportion					
Aboriginal and Torres Strait Islander children										
Physical abuse	%	31.0	22.1	23.0	25.4	29.5	na	18.2	43.2	27.5
Sexual abuse	%	16.5	4.1	5.0	15.3	4.0	na	9.1	8.1	9.5
Emotional abuse	%	13.1	49.6	21.0	9.1	26.9	na	45.5	12.2	22.6
Neglect	%	26.1	24.2	50.0	50.3	39.6	na	27.3	36.5	36.7
Other	%	13.3	..	..	..	..	..	..	..	3.7
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**na**	**100.0**	**100.0**	**100.0**

Table 4A.11.4 **Children (aged 0–16 years) who were the subject of a substantiation, by type of abuse or neglect, by State and Territory, 2001-02 to 2009-10 (proportion and rate per 1000) (a), (b), (c), (d)**

	Unit	*NSW*	*Vic* (e)	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (f)
Total (number)	**no.**	**913**	**579**	**805**	**386**	**346**	**na**	**11**	**222**	**3 262**
Other children										
Physical abuse	%	29.4	25.7	24.0	28.3	31.7	na	29.3	45.0	27.0
Sexual abuse	%	29.3	7.8	6.0	36.8	10.0	na	4.7	9.2	14.6
Emotional abuse	%	10.2	43.8	33.0	10.7	23.0	na	40.3	25.7	28.2
Neglect	%	15.7	22.7	37.0	24.2	35.3	na	25.7	20.2	25.8
Other	%	15.4	..	..	..	..	..	..	..	4.5
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**na**	**100.0**	**100.0**	**100.0**
Total (number)	**no.**	**6 361**	**6 569**	**6 587**	**718**	**1 407**	**na**	**191**	**109**	**21 942**
					Rate per 1000 children					
Aboriginal and Torres Strait Islander children										
Physical abuse	no.	3.6	7.7	2.8	3.0	8.0	na	0.9	3.9	3.7
Sexual abuse	no.	1.9	1.4	0.6	1.8	1.1	na	0.4	0.7	1.3
Emotional abuse	no.	1.5	17.3	2.6	1.1	7.3	na	2.1	1.1	3.1
Neglect	no.	3.1	8.5	6.1	6.0	10.8	na	1.3	3.3	5.0
Total	**no.**	**11.7**	**35.0**	**12.1**	**12.0**	**27.2**	**na**	**4.7**	**8.9**	**13.5**
Other children										
Physical abuse	no.	1.3	1.6	2.0	0.5	1.4	na	0.8	1.5	1.4
Sexual abuse	no.	1.3	0.5	0.5	0.6	0.4	na	0.1	0.3	0.8
Emotional abuse	no.	0.5	2.7	2.7	0.2	1.0	na	1.1	0.8	1.5
Neglect	no.	0.7	1.4	3.0	0.4	1.6	na	0.7	0.7	1.3
Total	**no.**	**4.4**	**6.2**	**8.2**	**1.7**	**4.4**	**na**	**2.6**	**3.3**	**5.1**

(a) If a child was the subject of more than one type of abuse or neglect as part of the same notification, then the abuse and/or neglect is the one considered by the child protection workers to cause the most harm to the child. Where a child is the subject of more than one substantiation during the year, then the type of abuse reported in this table is the type of abuse and/or neglect associated with the first substantiation decision during the year.

(b) Other children are non-Indigenous plus unknown Indigenous status.

(c) Rates of children in substantiations are calculated as the number of children aged 0-16 years in each category (including children whose ages were not stated) divided by the estimated population of children aged 0-16 years at 31 December, multiplied by 1000. For Aboriginal and Torres Strait Islander children, the June projections for two years were averaged to obtain a population figure for December of the relevant year.

(d) In June 2013, the ABS 'recast' the historical ERP data for the September 1991 to June 2011 period, as a response to a methodological improvement in the Census Post Enumeration Survey. In April 2014, the ABS revised Aboriginal and Torres Strait Islander estimates and projections data for 2001 to 2026. As a result, the rates per 1000 children have been revised.

Table 4A.11.4 **Children (aged 0–16 years) who were the subject of a substantiation, by type of abuse or neglect, by State and Territory, 2001-02 to 2009-10 (proportion and rate per 1000) (a), (b), (c), (d)**

	Unit	*NSW*	*Vic* (e)	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (f)

(e) Victoria: During 2006-07, Victoria introduced a major new data system. In parallel, the Children, Youth and Families Act 2005 which commenced in April 2007, introduced new service pathways and processes in Victorian Child Protection and Family Services to support earlier intervention and prevention for vulnerable children and their families. Due to these new service and data reporting arrangements, Victorian child protection data for 2006-07 onwards may not be fully comparable with previous years data.

(f) Aust: For 2003-04, Australia total does not include NSW.

na Not available. .. Not applicable. – Nil or rounded to zero.

Source: SCRGSP (2011) *Overcoming Indigenous Disadvantage Report 2011,* table 4A.10.4 cites AIHW (unpublished) derived from Child Protection Collection; ABS (2014) *Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026*, Cat. no. 3238.0, Canberra, Series B; ABS (unpublished) Australian Demographic Statistics, December (various years), Cat. no. 3101.0, Canberra.

Table 4A.11.5 **Children (aged 0–17 years) on care and protection orders, by Indigenous status, by State and Territory, at 30 June, 2005 to 2015 (number and rate per 1000 children) (a), (b)**

	NSW	*Vic* (c)	*Qld*	*WA* (d)	*SA*	*Tas*	*ACT*	*NT*	*Aust* (e)
2014-15									
Children aged 0–17 years on care and protection orders at 30 June 2015									
Number of children									
Aboriginal and Torres Strait Islander	6 581	1 721	3 864	2 472	895	262	203	924	16 922
Non-Indigenous	11 915	8 408	5 353	2 323	2 075	910	538	149	31 671
Unknown	na	6	52	13	49	11	6	–	137
Rate per 1000 children aged 0–17 years at 30 June 2015									
Aboriginal and Torres Strait Islander	71.5	81.4	44.0	66.3	55.4	24.4	83.0	34.6	57.5
Non-Indigenous	7.4	6.6	5.1	4.2	6.0	8.8	6.4	4.0	6.3
2013-14									
Children aged 0–17 years on care and protection orders at 30 June 2014									
Number of children									
Aboriginal and Torres Strait Islander	6 022	1 507	3 659	2 215	812	267	182	840	15 504
Non-Indigenous	11 219	7 718	5 404	2 201	1 940	880	523	149	30 034
Unknown	1	8	68	55	34	41	–	1	208
Rate per 1000 children aged 0–17 years at 30 June 2014									
Aboriginal and Torres Strait Islander	65.8	72.3	42.2	59.8	50.7	25.1	75.1	31.5	53.1
Non-Indigenous	7.1	6.1	5.2	4.0	5.7	8.5	6.3	4.0	6.0
2012-13									
Children aged 0–17 years on care and protection orders at 30 June 2013									
Number of children									
Aboriginal and Torres Strait Islander	5 594	1 262	3 547	1 933	803	276	169	683	14 267
Non-Indigenous	10 776	6 333	5 602	1 939	1 957	951	481	132	28 171
Unknown	3	8	62	53	38	26	24	–	214
Rate per 1000 children aged 0–17 years at 30 June 2013									
Aboriginal and Torres Strait Islander	61.4	61.4	41.4	52.4	50.8	26.3	70.5	25.6	49.3
Non-Indigenous	6.8	5.1	5.5	3.6	5.7	9.1	5.9	3.6	5.7
2011-12									
Children aged 0–17 years on care and protection orders at 30 June 2012									
Number of children									
Aboriginal and Torres Strait Islander	5 299	1 150	3 374	1 650	744	241	164	646	13 268
Non-Indigenous	10 661	6 100	5 446	1 813	1 901	933	543	134	27 531

Table 4A.11.5 Children (aged 0–17 years) on care and protection orders, by Indigenous status, by State and Territory, at 30 June, 2005 to 2015 (number and rate per 1000 children) (a), (b)

	NSW	*Vic* (c)	*Qld*	*WA* (d)	*SA*	*Tas*	*ACT*	*NT*	*Aust* (e)
Unknown	21	12	43	29	35	11	12	–	163
Rate per 1000 children aged 0–17 years at 30 June 2012									
Aboriginal and Torres Strait Islander	58.3	56.5	39.8	44.9	47.5	23.1	68.0	24.2	46.1
Non-Indigenous	6.9	5.0	5.4	3.5	5.6	8.9	6.9	3.7	5.7
2010-11									
Children aged 0–17 years on care and protection orders at 30 June 2011									
Number of children									
Aboriginal and Torres Strait Islander	4 900	1 060	3 181	1 496	658	234	176	575	12 280
Non-Indigenous	10 435	5 665	5 247	1 663	1 904	936	535	146	26 531
Unknown	4	10	28	118	58	16	12	1	247
Rate per 1000 children aged 0–17 years at 30 June 2011									
Aboriginal and Torres Strait Islander	54.2	52.9	38.1	40.9	42.4	22.7	72.8	21.6	43.0
Non-Indigenous	6.7	4.7	5.3	3.3	5.6	8.8	6.9	4.1	5.5
2009-10									
Children aged 0–17 years on care and protection orders at 30 June 2010									
Number of children									
Aboriginal and Torres Strait Islander	4 555	948	2 969	1 525	631	157	159	507	11 451
Non-Indigenous	10 132	5 549	5 118	1 906	1 877	955	492	186	26 215
Unknown	2	18	3	1	35	–	2	3	64
Rate per 1000 children aged 0–17 years at 30 June 2010									
Aboriginal and Torres Strait Islander	50.6	48.0	36.0	41.7	41.2	15.3	65.4	18.9	40.3
Non-Indigenous	6.6	4.6	5.2	3.8	5.6	8.9	6.4	5.2	5.5
2008-09									
Children aged 0–17 years on care and protection orders at 30 June 2009									
Number of children									
Aboriginal and Torres Strait Islander	3 979	825	2 720	1 465	573	151	130	428	10 271
Non-Indigenous	9 512	5 275	5 222	1 872	1 788	840	480	149	25 138
Rate per 1000 children aged 0–17 years at 30 June 2009									
Aboriginal and Torres Strait Islander	44.6	42.4	33.5	40.4	38.1	14.9	53.3	15.9	36.6
Non-Indigenous	6.2	4.5	5.4	3.8	5.3	7.8	6.3	4.2	5.3
2007-08									
Children aged 0–17 years on care and protection orders at 30 June 2008									

Table 4A.11.5 Children (aged 0–17 years) on care and protection orders, by Indigenous status, by State and Territory, at 30 June, 2005 to 2015 (number and rate per 1000 children) (a), (b)

	NSW	*Vic* (c)	*Qld*	*WA* (d)	*SA*	*Tas*	*ACT*	*NT*	*Aust* (e)
Number of children									
Aboriginal and Torres Strait Islander	3 380	775	2 216	1 279	540	139	117	363	8 809
Non-Indigenous	8 706	5 464	4 824	1 815	1 657	775	435	157	23 833
Rate per 1000 children aged 0–17 years at 30 June 2008									
Aboriginal and Torres Strait Islander	38.2	40.5	27.8	35.6	36.3	14.0	47.8	13.4	31.7
Non-Indigenous	5.7	4.7	5.1	3.8	4.9	7.2	5.7	4.5	5.1
2006-07									
Children aged 0–17 years on care and protection orders at 30 June 2007									
Number of children									
Aboriginal and Torres Strait Islander	2 880	688	1 915	1 091	440	164	113	300	7 591
Non-Indigenous	7 759	4 804	4 476	1 538	1 441	733	461	151	21 363
Rate per 1000 children aged 0–17 years at 30 June 2007									
Aboriginal and Torres Strait Islander	32.9	36.6	24.5	30.6	30.2	16.8	46.4	11.1	27.7
Non-Indigenous	5.1	4.1	4.8	3.3	4.3	6.8	6.1	4.4	4.6
2005-06									
Children aged 0–17 years on care and protection orders at 30 June 2006									
Number of children									
Aboriginal and Torres Strait Islander	2 409	632	1 667	798	378	125	100	303	6 412
Non-Indigenous	6 804	4 379	4 779	1 248	1 293	708	458	134	19 803
Rate per 1000 children aged 0–17 years at 30 June 2006									
Aboriginal and Torres Strait Islander	28.0	34.2	21.8	22.7	26.3	13.0	40.9	11.2	23.8
Non-Indigenous	4.5	3.8	5.3	2.7	3.9	6.6	6.2	4.0	4.3
2004-05									
Children aged 0–17 years on care and protection orders at 30 June 2005									
Number of children									
Aboriginal and Torres Strait Islander	2 113	587	1 342	660	322	94	70	281	5 469
Non-Indigenous	6 507	4 081	4 515	1 123	1 231	622	394	133	18 606
Rate per 1000 children aged 0–17 years at 30 June 2005									
Aboriginal and Torres Strait Islander	25.0	32.2	18.0	19.1	22.9	9.9	28.6	10.5	20.7
Non-Indigenous	4.3	3.6	5.0	2.5	3.7	5.8	5.3	4.0	4.1
2003-04									

Table 4A.11.5 **Children (aged 0–17 years) on care and protection orders, by Indigenous status, by State and Territory, at 30 June, 2005 to 2015 (number and rate per 1000 children) (a), (b)**

	NSW	*Vic* (c)	*Qld*	*WA* (d)	*SA*	*Tas*	*ACT*	*NT*	*Aust* (e)
Children aged 0–17 years on care and protection orders at 30 June 2004									
Number of children									
Aboriginal and Torres Strait Islander	na	574	1 146	583	275	83	53	230	2 944
Non-Indigenous	na	4 677	3 804	1 056	1 180	551	300	115	11 683
Rate per 1000 children aged 0–17 years at 30 June 2004									
Aboriginal and Torres Strait Islander	na	32.1	15.9	17.0	20.0	8.9	21.3	8.6	11.3
Non-Indigenous	na	4.1	4.3	2.3	3.5	5.1	4.0	3.4	2.6

(a) Rates of children on care and protection orders were calculated as the number of children aged 0–17 years (including children whose ages were not stated) who were on a care and protection order at 30 June, divided by the estimated population aged 0–17 at 30 June, multiplied by 1000. Rates may be different to that published in the Report on Government Services as the report used March population data.

(b) Prior to 2009-10, children of unknown Indigenous status were reported in the non-Indigenous status category. For 2009-10 onwards, a separate unknown Indigenous status category is reported. Rates are not able to be calculated for children of unknown Indigenous status as corresponding population data are not available.

(c) Victoria: During 2006-07, Victoria introduced a major new data system. In parallel, the Children, Youth and Families Act 2005 which commenced in April 2007, introduced new service pathways and processes in Victorian Child Protection and Family Services to support earlier intervention and prevention for vulnerable children and their families. Due to these new service and data reporting arrangements, Victorian child protection data for 2006-07 onwards may not be fully comparable with previous years data.

(d) WA: Implementation of the Children and Community Services Act 2004 in March 2006 required the legal status of children in care to be reviewed and Protection Orders were sought for a number of children already in care but not under care and protection orders. WA is currently unable to report a child's characteristics based on his or her first substantiation. As a result, a small number of children might be double counted in this table where there has been more than one substantiation and these notifications had differing characteristics such as age or abuse type. Children on care applications are included in the category 'interim and temporary orders'. Specifically, in WA, the application for a care and protection order to be issued for a child is counted as an interim order for national reporting purposes. However, no order is actually issued during this stage. It is thus not valid to compare the number of orders on a percentage basis.

(d) Aust: For 2003-04, Australia total does not include NSW.

na Not available. – Nil or rounded to zero.

Source: SCRGSP (2016) *Report on Government Services 2016*, table 15A.8 cites State and Territory Governments (unpublished) for 2012-13 to 2014-15 data and AIHW (unpublished) derived from Child Protection Collection for data prior to 2012-13; ABS (2014) *Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026*, Cat. no. 3238.0, Canberra, Series B; ABS (unpublished) Australian Demographic Statistics, June (various years), Cat. no. 3101.0, Canberra.

Table 4A.11.6 Children (aged 0–17 years) in out-of-home care, by Indigenous status, by State and Territory, 2004-05 to 2014-15 (number and rate per 1000 children) (a), (b), (c), (d)

	NSW (e)	*Vic* (f)	*Qld*	*WA*	*SA*	*Tas* (g)	*ACT*	*NT* (h)	*Aust* (i)
2014-15									
Children in out-of-home care at 30 June 2015									
Number of children in care									
Aboriginal and Torres Strait Islander	6 210	1 511	3 512	2 062	844	241	183	892	15 455
Non-Indigenous	10 631	7 049	4 879	1 890	1 949	812	482	125	27 817
Unknown	2	7	57	2	45	8	6	–	127
Rate per 1000 children aged 0–17 years in population									
Aboriginal and Torres Strait Islander	67.4	71.5	40.0	55.3	52.3	22.5	74.8	33.4	52.5
Non-Indigenous	6.6	5.5	4.7	3.4	5.7	7.9	5.7	3.4	5.5
Children aged 0–17 years in at least one out-of-home care placement during the year									
Number of children in care									
Aboriginal and Torres Strait Islander	7 756	1 888	4 183	2 402	990	277	208	1 067	18 771
Non-Indigenous	13 662	9 120	5 977	2 312	2 229	959	613	184	35 056
Unknown	8	9	96	11	54	9	10	–	197
Rate per 1000 children aged 0–17 years in population									
Aboriginal and Torres Strait Islander	84.5	89.9	48.0	64.7	61.6	25.9	85.4	39.9	64.0
Non-Indigenous	8.6	7.2	5.8	4.2	6.5	9.3	7.3	5.0	7.0
2013-14									
Children in out-of-home care at 30 June 2014									
Number of children in care									
Aboriginal and Torres Strait Islander	6 520	1 308	3 336	1 882	787	232	152	774	14 991
Non-Indigenous	11 667	6 393	4 783	1 800	1 811	786	454	133	27 827
Unknown	5	9	66	41	33	36	–	1	191
Rate per 1000 children aged 0–17 years in population									
Aboriginal and Torres Strait Islander	71.3	62.7	38.5	50.8	49.2	21.8	62.7	29.0	51.4
Non-Indigenous	7.3	5.1	4.6	3.3	5.3	7.6	5.5	3.6	5.6
Children aged 0–17 years in at least one out-of-home care placement during the year									
Number of children in care									
Aboriginal and Torres Strait Islander	7 333	1 650	4 055	2 203	932	281	182	937	17 573
Non-Indigenous	13 177	8 380	6 079	2 205	2 115	940	576	177	33 649
Unknown	10	11	105	77	42	52	18	3	318
Rate per 1000 children aged 0–17 years in population									

Table 4A.11.6 Children (aged 0–17 years) in out-of-home care, by Indigenous status, by State and Territory, 2004-05 to 2014-15 (number and rate per 1000 children) (a), (b), (c), (d)

	NSW (e)	*Vic* (f)	*Qld*	*WA*	*SA*	*Tas* (g)	*ACT*	*NT* (h)	*Aust* (i)
Aboriginal and Torres Strait Islander	80.3	79.7	47.1	59.6	58.6	26.6	75.5	35.1	60.4
Non-Indigenous	8.3	6.7	5.9	4.0	6.2	9.0	7.0	4.8	6.8
2012-13									
Children in out-of-home care at 30 June 2013									
Number of children in care									
Aboriginal and Torres Strait Islander	6 203	922	3 195	1 800	788	243	140	623	13 914
Non-Indigenous	11 214	5 412	4 884	1 781	1 835	803	400	125	26 454
Unknown	5	65	57	55	34	21	19	–	256
Rate per 1000 children aged 0–17 years in population									
Aboriginal and Torres Strait Islander	68.1	44.9	37.3	48.8	49.8	23.1	58.4	23.3	48.0
Non-Indigenous	7.1	4.4	4.8	3.3	5.4	7.7	4.9	3.4	5.4
Children aged 0–17 years in at least one out-of-home care placement during the year									
Number of children in care									
Aboriginal and Torres Strait Islander	6 991	1 240	3 985	2 152	898	282	187	862	16 597
Non-Indigenous	13 060	7 608	6 293	2 234	2 156	981	539	186	33 057
Unknown	18	109	84	112	41	35	44	–	443
Rate per 1000 children aged 0–17 years in population									
Aboriginal and Torres Strait Islander	76.9	60.7	46.8	58.5	57.0	27.0	77.8	32.3	57.5
Non-Indigenous	8.3	6.2	6.2	4.2	6.3	9.4	6.7	5.1	6.7
2011-12									
Children in out-of-home care at 30 June 2012									
Number of children in care									
Aboriginal and Torres Strait Islander	5 991	1 028	3 041	1 614	706	212	134	573	13 299
Non-Indigenous	11 177	5 106	4 919	1 760	1 828	789	421	127	26 127
Unknown	24	73	39	26	14	8	11	–	195
Rate per 1000 children aged 0–17 years in population									
Aboriginal and Torres Strait Islander	66.0	50.5	35.9	44.0	45.1	20.3	55.6	21.5	46.2
Non-Indigenous	7.2	4.2	4.9	3.4	5.4	7.5	5.3	3.5	5.4
Children aged 0–17 years in at least one out-of-home care placement during the year									
Number of children in care									
Aboriginal and Torres Strait Islander	6 876	1 424	3 796	1 972	803	244	182	838	16 135

Table 4A.11.6 Children (aged 0–17 years) in out-of-home care, by Indigenous status, by State and Territory, 2004-05 to 2014-15 (number and rate per 1000 children) (a), (b), (c), (d)

	NSW (e)	*Vic* (f)	*Qld*	*WA*	*SA*	*Tas* (g)	*ACT*	*NT* (h)	*Aust* (i)
Non-Indigenous	13 102	7 369	6 205	2 203	2 146	983	576	192	32 776
Unknown	40	310	78	85	37	22	39	1	612
Rate per 1000 children aged 0–17 years in population									
Aboriginal and Torres Strait Islander	75.9	70.5	45.1	53.8	51.5	23.5	75.4	31.4	56.3
Non-Indigenous	8.5	6.1	6.3	4.3	6.4	9.3	7.4	5.4	6.8
2010-11									
Children in out-of-home care at 30 June 2011									
Number of children in care									
Aboriginal and Torres Strait Islander	5 737	877	2 850	1 448	630	196	119	501	12 358
Non-Indigenous	10 994	4 701	4 722	1 527	1 690	754	409	132	24 929
Unknown	9	100	30	145	48	16	12	1	361
Rate per 1000 children aged 0–17 years in population									
Aboriginal and Torres Strait Islander	63.4	43.8	34.1	39.6	40.6	19.0	49.2	18.8	43.2
Non-Indigenous	7.1	3.9	4.8	3.0	5.0	7.1	5.2	3.7	5.2
Children aged 0–17 years in at least one out-of-home care placement during the year									
Number of children in care									
Aboriginal and Torres Strait Islander	6 620	1 251	3 651	1 702	747	233	175	702	15 081
Non-Indigenous	12 945	6 923	6 092	1 908	2 012	905	553	192	31 530
Unknown	25	299	57	229	63	29	51	3	756
Rate per 1000 children aged 0–17 years in population									
Aboriginal and Torres Strait Islander	73.4	62.9	44.0	46.5	48.4	22.6	72.2	26.2	52.9
Non-Indigenous	8.4	5.8	6.2	3.8	6.0	8.5	7.1	5.4	6.6
2009-10									
Children in out-of-home care at 30 June									
Number of children in care									
Aboriginal and Torres Strait Islander	5 465	816	2 686	1 242	589	138	125	407	11 468
Non-Indigenous	10 699	4 553	4 655	1 494	1 576	755	405	142	24 279
Unknown	11	100	9	1	23	–	2	2	148
Rate per 1000 children aged 0–17 years in population									
Aboriginal and Torres Strait Islander	60.7	41.3	32.5	34.0	38.4	13.4	51.4	15.2	40.4
Non-Indigenous	6.9	3.8	4.8	3.0	4.7	7.1	5.2	4.0	5.1

Table 4A.11.6 Children (aged 0–17 years) in out-of-home care, by Indigenous status, by State and Territory, 2004-05 to 2014-15 (number and rate per 1000 children) (a), (b), (c), (d)

	NSW (e)	*Vic* (f)	*Qld*	*WA*	*SA*	*Tas* (g)	*ACT*	*NT* (h)	*Aust* (i)
Children aged 0–17 years in at least one out-of-home care placement during the year									
Number of children in care									
Aboriginal and Torres Strait Islander	6 337	1 204	3 490	1 557	719	153	169	608	14 237
Non-Indigenous	12 601	6 836	6 032	1 976	1 959	968	564	212	31 148
Unknown	29	284	43	4	33	–	32	–	425
Rate per 1000 children aged 0–17 years in population									
Aboriginal and Torres Strait Islander	70.7	61.4	42.6	42.8	47.3	15.0	69.4	22.6	50.4
Non-Indigenous	8.2	5.7	6.2	4.0	5.8	9.0	7.3	6.0	6.5
2008-09									
Children in out-of-home care at 30 June									
Number of children in care									
Aboriginal and Torres Strait Islander	4 991	734	2 481	1 197	521	130	100	358	10 512
Non-Indigenous	10 220	4 549	4 612	1 485	1 495	678	394	124	23 557
Unknown	na	na	na	na	na	na	na	na	–
Rate per 1000 children aged 0–17 years in population									
Aboriginal and Torres Strait Islander	55.9	37.7	30.6	33.0	34.6	12.9	41.0	13.3	37.4
Non-Indigenous	6.7	3.8	4.8	3.0	4.4	6.3	5.1	3.5	5.0
Children aged 0–17 years in at least one out-of-home care placement during the year									
Number of children in care									
Aboriginal and Torres Strait Islander	5 798	1 073	3 136	1 491	656	152	175	543	13 024
Non-Indigenous	12 200	6 753	6 391	1 965	1 863	859	717	204	30 952
Unknown	na	na	na	na	na	na	na	na	–
Rate per 1000 children aged 0–17 years in population									
Aboriginal and Torres Strait Islander	65.3	55.6	39.0	41.3	43.9	15.2	71.6	20.1	46.7
Non-Indigenous	8.0	5.7	6.7	4.0	5.5	8.0	9.4	5.8	6.6
2007-08									
Children in out-of-home care at 30 June									
Number of children in care									
Aboriginal and Torres Strait Islander	4 316	660	2 085	1 078	467	102	81	281	9 070
Non-Indigenous	9 250	4 396	4 585	1 468	1 374	562	344	117	22 096
Unknown	na	na	na	na	na	na	na	na	–
Rate per 1000 children aged 0–17 years in population									

Table 4A.11.6 Children (aged 0–17 years) in out-of-home care, by Indigenous status, by State and Territory, 2004-05 to 2014-15 (number and rate per 1000 children) (a), (b), (c), (d)

	NSW (e)	*Vic* (f)	*Qld*	*WA*	*SA*	*Tas* (g)	*ACT*	*NT* (h)	*Aust* (i)
Aboriginal and Torres Strait Islander	48.8	34.5	26.2	30.0	31.4	10.3	33.1	10.4	32.7
Non-Indigenous	6.1	3.8	4.8	3.1	4.1	5.2	4.5	3.4	4.7
Children aged 0–17 years in at least one out-of-home care placement during the year									
Number of children in care									
Aboriginal and Torres Strait Islander	4 926	1 021	2 730	1 347	603	150	126	464	11 367
Non-Indigenous	11 082	6 877	6 259	1 915	1 776	818	550	190	29 467
Unknown	na	na	na	na	na	na	na	na	–
Rate per 1000 children aged 0–17 years in population									
Aboriginal and Torres Strait Islander	56.0	53.8	34.6	37.6	41.0	15.2	51.6	17.1	41.2
Non-Indigenous	7.3	5.9	6.7	4.0	5.3	7.6	7.3	5.5	6.3
2006-07									
Children in out-of-home care at 30 June									
Number of children in care									
Aboriginal and Torres Strait Islander	3 689	626	1 749	978	405	113	89	268	7 917
Non-Indigenous	8 154	4 426	4 223	1 393	1 273	554	310	129	20 462
Unknown	na	na	na	na	na	na	na	na	–
Rate per 1000 children aged 0–17 years in population									
Aboriginal and Torres Strait Islander	42.2	33.3	22.4	27.4	27.8	11.6	36.6	9.9	28.9
Non-Indigenous	5.4	3.8	4.5	3.0	3.8	5.2	4.1	3.8	4.4
Children aged 0–17 years in at least one out-of-home care placement during the year									
Number of children in care									
Aboriginal and Torres Strait Islander	4 234	988	2 244	1 226	600	158	121	452	10 023
Non-Indigenous	9 832	6 797	5 836	1 765	1 669	806	551	228	27 484
Unknown	na	na	na	na	na	na	na	na	–
Rate per 1000 children aged 0–17 years in population									
Aboriginal and Torres Strait Islander	48.8	53.0	29.0	34.6	41.5	16.3	49.6	16.7	36.9
Non-Indigenous	6.5	5.9	6.4	3.8	5.0	7.5	7.3	6.7	6.0
2005-06									
Children in out-of-home care at 30 June									
Number of children in care									
Aboriginal and Torres Strait Islander	2 897	552	1 496	766	359	98	82	247	6 497

Table 4A.11.6 Children (aged 0–17 years) in out-of-home care, by Indigenous status, by State and Territory, 2004-05 to 2014-15 (number and rate per 1000 children) (a), (b), (c), (d)

	NSW (e)	*Vic* (f)	*Qld*	*WA*	*SA*	*Tas* (g)	*ACT*	*NT* (h)	*Aust* (i)
Non-Indigenous	6 999	4 242	4 380	1 202	1 138	585	306	105	18 957
Unknown	na	na	na	na	na	na	na	na	–
Rate per 1000 children aged 0–17 years in population									
Aboriginal and Torres Strait Islander	33.7	29.8	19.6	21.8	25.0	10.2	33.5	9.1	24.1
Non-Indigenous	4.6	3.7	4.8	2.6	3.4	5.4	4.1	3.1	4.1
Children aged 0–17 years in at least one out-of-home care placement during the year									
Number of children in care									
Aboriginal and Torres Strait Islander	3 496	1 103	1 790	988	497	134	115	371	8 494
Non-Indigenous	8 707	6 692	5 417	1 556	1 517	846	528	170	25 433
Unknown	na	na	na	na	na	na	na	na	–
Rate per 1000 children aged 0–17 years in population									
Aboriginal and Torres Strait Islander	41.1	60.1	23.7	28.3	35.0	14.1	47.0	13.7	31.8
Non-Indigenous	5.8	5.8	6.0	3.4	4.6	7.9	7.1	5.1	5.6
2004-05									
Children in out-of-home care at 30 June									
Number of children in care									
Aboriginal and Torres Strait Islander	2 543	526	1 275	692	286	78	60	218	5 678
Non-Indigenous	6 687	3 882	4 382	1 137	1 043	498	282	106	18 017
Unknown	na	na	na	na	na	na	na	na	–
Rate per 1000 children aged 0–17 years in population									
Aboriginal and Torres Strait Islander	30.1	28.9	17.1	20.0	20.3	8.2	24.5	8.1	21.5
Non-Indigenous	4.4	3.4	4.9	2.5	3.1	4.6	3.8	3.2	4.0
Children aged 0–17 years in at least one out-of-home care placement during the year									
Number of children in care									
Aboriginal and Torres Strait Islander	3 134	1 035	1 484	925	457	74	101	346	7 556
Non-Indigenous	8 530	6 442	5 248	1 564	1 486	587	534	175	24 566
Unknown	na	na	na	na	na	na	na	na	–
Rate per 1000 children aged 0–17 years in population									
Aboriginal and Torres Strait Islander	36.8	56.4	19.7	26.5	32.2	7.8	41.3	12.8	28.3
Non-Indigenous	5.7	5.6	5.8	3.4	4.5	5.5	7.2	5.2	5.4
2003-04									
Children in out-of-home care at 30 June									

Table 4A.11.6 Children (aged 0–17 years) in out-of-home care, by Indigenous status, by State and Territory, 2004-05 to 2014-15 (number and rate per 1000 children) (a), (b), (c), (d)

	NSW (e)	*Vic* (f)	*Qld*	*WA*	*SA*	*Tas* (g)	*ACT*	*NT* (h)	*Aust* (i)
Number of children in care									
Aboriginal and Torres Strait Islander	2 459	531	958	587	236	55	58	175	5 059
Non-Indigenous	6 686	3 778	3 455	1 094	968	432	240	83	16 736
Unknown	na	na	na	na	na	na	na	na	–
Rate per 1000 children aged 0–17 years in population									
Aboriginal and Torres Strait Islander	29.6	29.7	13.3	17.1	17.1	5.9	23.4	6.6	19.5
Non-Indigenous	4.4	3.3	3.9	2.4	2.9	4.0	3.2	2.5	3.7
Children aged 0–17 years in at least one out-of-home care placement during the year									
Number of children in care									
Aboriginal and Torres Strait Islander	na	1 043	1 217	836	433	78	81	338	4 026
Non-Indigenous	na	6 580	4 483	1 477	1 572	591	520	150	15 373
Unknown	na	na	na	na	na	na	na	na	–
Rate per 1000 children aged 0–17 years in population									
Aboriginal and Torres Strait Islander	na	57.8	16.6	24.2	31.1	8.3	32.9	12.6	15.4
Non-Indigenous	na	5.8	5.1	3.3	4.7	5.5	6.9	4.5	3.4

(a) Data prior to 2004 on children in out-of-home care include the following categories of children even if they do not meet the definition of 'out-of-home care': wards, children under a guardianship order, protected persons (including overseas adoptees) and pre-adoption placements.

(b) Prior to 2009-10, children of unknown Indigenous status were reported in the non-Indigenous status category. For 2009-10 onwards, a separate unknown Indigenous status category is reported.

(c) The scope for out-of-home care was expanded in 2007-08 to include children in care where a financial payment was offered but was declined by the carer.

(d) Rates of children during the year were calculated as the number of children aged 0–17 years (including those whose age was not stated) at 31 December, multiplied by 1000. For Aboriginal and Torres Strait Islander children, the June projections for two years were averaged to obtain a population figure for December of the relevant year. Rates of children at 30 June, were calculated as the number of children aged 0–17 years (including those whose age was not stated) divided by the estimated population aged 0–17 at 30 June, multiplied by 1000.

(e) NSW: In NSW, payments are made to relative/kin carers as well as foster carers. Relative/kin carers care for many children who are not on an order.

Table 4A.11.6 **Children (aged 0–17 years) in out-of-home care, by Indigenous status, by State and Territory, 2004-05 to 2014-15 (number and rate per 1000 children) (a), (b), (c), (d)**

	NSW (e)	*Vic* (f)	*Qld*	*WA*	*SA*	*Tas* (g)	*ACT*	*NT* (h)	*Aust* (i)

(f) Victoria: The foster care category for Victoria includes children on permanent care orders where carers are in receipt of foster care payment and children in individually tailored home-based arrangements. During 2006-07, Victoria introduced a major new data system, which will be rolled out across the State by mid-2008. In parallel, the Children, Youth and Families Act 2005 which commenced in April 2007, introduced new service pathways and processes in Victorian Child Protection and Family Services to support earlier intervention and prevention for vulnerable children and their families. Due to these new service and data reporting arrangements, Victorian child protection data for 2006-07 onwards may not be fully comparable with data from previous years.

(g) Tasmania: The scope for out-of-home care was expanded in 2007-08 to include children in care where a financial payment was offered but was declined by the carer. Tasmania is not able to adhere to this definition of out-of-home care. However, the number of carers declining a financial payment is likely to be low. The number of children in out-of-home care as at 30 June 2007 is not comparable to that reported for previous years for Tasmania because of exclusion of a cohort of children who did not meet the definition of out-of-home care.

(h) NT: Improvement in data quality in 2008-09 resulted in a more accurate count of children in out of home care. The number of children reported to be in out-of-home care in 2007-08 was likely to be undercounted.

(i) Aust: For out-of-home care placements during 2003-04, Australia total does not include NSW.

na Not available. – Nil or rounded to zero.

Source: SCRGSP (2016) R*eport on Government Services 2016*, table 15A.18 cites State and Territory Governments (unpublished) for 2012-13 to 2014-15 data and AIHW (unpublished) derived from Child Protection Collection for data prior to 2012-13; ABS (2014) *Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026*, Cat. no. 3238.0, Canberra, Series B; ABS (unpublished) Australian Demographic Statistics, June and December (various years), Cat. no. 3101.0, Canberra.

Table 4A.11.7 **Aboriginal and Torres Strait Islander children in out-of-home care by relationship of caregiver, by State and Territory, at 30 June 2005 to 2015 (number and proportion) (a), (b), (c), (d)**

	Unit	*NSW*	*Vic* (e)	*Qld* (f)	*WA* (g)	*SA* (h)	*Tas*	*ACT*	*NT* (i)	*Aust* (j)
2015										
Number of Aboriginal and Torres Strait Islander children at 30 June										
Placed with relatives/kin, other Aboriginal and Torres Strait Islander carer or Aboriginal and Torres Strait Islander residential care										
Aboriginal and Torres Strait Islander relative/kin	no.	2 533	482	879	900	293	12	65	248	5 412
Non-Indigenous relative/kin	no.	906	301	589	219	150	51	35	–	2 251
Total placed with relatives/kin	no.	3 439	783	1 468	1 119	443	63	100	248	7 663
Other Aboriginal and Torres Strait Islander carer	no.	1 387	61	473	188	91	28	2	54	2 284
Aboriginal and Torres Strait Islander residential care	no.	68	12	44	20	25	2	–	–	171
Total placed with other Aboriginal and Torres Strait Islander carer or Aboriginal and Torres Strait Islander residential care	no.	1 455	73	517	208	116	30	2	54	2 455
Total children placed in accordance with Aboriginal and Torres Strait Islander child placement principle (k)	**no.**	**4 894**	**856**	**1 985**	**1 327**	**559**	**93**	**102**	**302**	**10 118**
Not placed with relatives/kin, other Aboriginal and Torres Strait Islander carer or Aboriginal and Torres Strait Islander residential care										
Other non-Indigenous carer	no.	1 189	298	1 266	526	170	135	73	566	4 223
In non-Indigenous residential care	no.	96	39	261	207	111	12	6	–	732
Total children not placed in accordance with Aboriginal and Torres Strait Islander child placement principle (k)	no.	1 285	337	1 527	733	281	147	79	566	4 955
Independent living/unknown	no.	26	318	–	–	4	1	2	3	354
Total Aboriginal and Torres Strait Islander children in care	**no.**	**6 210**	**1 511**	**3 512**	**2 060**	**844**	**241**	**183**	**871**	**15 432**
As a proportion of all Aboriginal and Torres Strait Islander children in out-of-home care at 30 June										
Placed with relatives/kin, other Aboriginal and Torres Strait Islander carer or Aboriginal and Torres Strait Islander residential care										
Aboriginal and Torres Strait Islander relative/kin	%	41.0	40.4	25.0	43.7	34.9	5.0	35.9	28.6	35.9
Non-Indigenous relative/kin	%	14.7	25.2	16.8	10.6	17.9	21.3	19.3	–	14.9
Total placed with relatives/kin	%	55.6	65.6	41.8	54.3	52.7	26.3	55.2	28.6	50.8

Table 4A.11.7 **Aboriginal and Torres Strait Islander children in out-of-home care by relationship of caregiver, by State and Territory, at 30 June 2005 to 2015 (number and proportion) (a), (b), (c), (d)**

	Unit	*NSW*	*Vic* (e)	*Qld* (f)	*WA* (g)	*SA* (h)	*Tas*	*ACT*	*NT* (i)	*Aust* (j)
Other Aboriginal and Torres Strait Islander carer	%	22.4	5.1	13.5	9.1	10.8	11.7	1.1	6.2	15.1
Aboriginal and Torres Strait Islander residential care	%	1.1	1.0	1.3	1.0	3.0	0.8	–	–	1.1
Total placed with other Aboriginal and Torres Strait Islander carer or Aboriginal and Torres Strait Islander residential care	%	23.5	6.1	14.7	10.1	13.8	12.5	1.1	6.2	16.3
Total children placed in accordance with Aboriginal and Torres Strait Islander child placement principle (k)	**%**	**79.1**	**71.8**	**56.5**	**64.4**	**66.5**	**38.8**	**56.4**	**34.8**	**67.1**
Not placed with relatives/kin, other Aboriginal and Torres Strait Islander carer or Aboriginal and Torres Strait Islander residential care										
Other non-Indigenous carer	%	19.2	25.0	36.0	25.5	20.2	56.3	40.3	65.2	28.0
In non-Indigenous residential care	%	1.6	3.3	7.4	10.0	13.2	5.0	3.3	–	4.9
Total children not placed in accordance with Aboriginal and Torres Strait Islander child placement principle (k)	%	20.8	28.2	43.5	35.6	33.5	61.3	43.6	65.2	32.9
Total Aboriginal and Torres Strait Islander children in care	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
2014										
Number of Aboriginal and Torres Strait Islander children at 30 June										
Placed with relatives/kin, other Aboriginal and Torres Strait Islander carer or Aboriginal and Torres Strait Islander residential care										
Aboriginal and Torres Strait Islander relative/kin	no.	2 994	371	775	821	274	13	38	262	5 548
Non-Indigenous relative/kin	no.	1 012	245	499	222	148	52	43	–	2 221
Total placed with relatives/kin	no.	4 006	616	1 274	1 043	422	65	81	262	7 769
Other Aboriginal and Torres Strait Islander carer	no.	1 224	54	523	181	88	27	3	70	2 170
Aboriginal and Torres Strait Islander residential care	no.	58	11	42	16	15	2	–	–	144
Total placed with other Aboriginal and Torres Strait Islander carer or Aboriginal and Torres Strait Islander residential care	no.	1 282	65	565	197	103	29	3	70	2 314

Table 4A.11.7 **Aboriginal and Torres Strait Islander children in out-of-home care by relationship of caregiver, by State and Territory, at 30 June 2005 to 2015 (number and proportion) (a), (b), (c), (d)**

	Unit	*NSW*	*Vic* (e)	*Qld* (f)	*WA* (g)	*SA* (h)	*Tas*	*ACT*	*NT* (i)	*Aust* (j)
Total children placed in accordance with Aboriginal child placement principle	**no.**	**5 288**	**681**	**1 839**	**1 240**	**525**	**94**	**84**	**332**	**10 083**
Not placed with relatives/kin, other Aboriginal and Torres Strait Islander carer or Aboriginal and Torres Strait Islander residential care										
Other non-Indigenous carer	no.	1 127	301	1 257	454	157	125	61	447	3 929
In non-Indigenous residential care	no.	81	36	240	188	99	13	7	–	664
Total children not placed in accordance with Aboriginal child placement principle	no.	1 208	337	1 497	642	256	138	68	447	4 593
Independent living/unknown	no.	24	290	–	–	6	–	–	8	328
Total Aboriginal and Torres Strait Islander children in care	**no.**	**6 520**	**1 308**	**3 336**	**1 882**	**787**	**232**	**152**	**787**	**15 004**
As a proportion of all Aboriginal and Torres Strait Islander children in out-of-home care at 30 June										
Placed with relatives/kin, other Aboriginal and Torres Strait Islander carer or Aboriginal and Torres Strait Islander residential care										
Aboriginal and Torres Strait Islander relative/kin	%	46.1	36.4	23.2	43.6	35.1	5.6	25.0	33.6	37.8
Non-Indigenous relative/kin	%	15.6	24.1	15.0	11.8	19.0	22.4	28.3	–	15.1
Total placed with relatives/kin	%	61.7	60.5	38.2	55.4	54.0	28.0	53.3	33.6	52.9
Other Aboriginal and Torres Strait Islander carer	%	18.8	5.3	15.7	9.6	11.3	11.6	2.0	9.0	14.8
Aboriginal and Torres Strait Islander residential care	%	0.9	1.1	1.3	0.9	1.9	0.9	–	–	1.0
Total placed with other Aboriginal and Torres Strait Islander carer or Aboriginal and Torres Strait Islander residential care	%	19.7	6.4	16.9	10.5	13.2	12.5	2.0	9.0	15.8
Total children placed in accordance with Aboriginal child placement principle	**%**	**81.4**	**66.9**	**55.1**	**65.9**	**67.2**	**40.5**	**55.3**	**42.6**	**68.7**
Not placed with relatives/kin, other Aboriginal and Torres Strait Islander carer or Aboriginal and Torres Strait Islander residential care										
Other non-Indigenous carer	%	17.3	29.6	37.7	24.1	20.1	53.9	40.1	57.4	26.8
In non-Indigenous residential care	%	1.2	3.5	7.2	10.0	12.7	5.6	4.6	–	4.5

Table 4A.11.7 **Aboriginal and Torres Strait Islander children in out-of-home care by relationship of caregiver, by State and Territory, at 30 June 2005 to 2015 (number and proportion) (a), (b), (c), (d)**

	Unit	*NSW*	*Vic* (e)	*Qld* (f)	*WA* (g)	*SA* (h)	*Tas*	*ACT*	*NT* (i)	*Aust* (j)
Total children not placed in accordance with Aboriginal child placement principle	%	18.6	33.1	44.9	34.1	32.8	59.5	44.7	57.4	31.3
Total Aboriginal and Torres Strait Islander children in care	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
2013										
Number of Aboriginal and Torres Strait Islander children at 30 June										
Placed with relatives/kin, other Aboriginal and Torres Strait Islander carer or Aboriginal and Torres Strait Islander residential care										
Aboriginal and Torres Strait Islander relative/kin	no.	2 927	327	729	698	286	14	64	189	5 234
Non-Indigenous relative/kin	no.	973	174	436	187	149	51	14	–	1 984
Total placed with relatives/kin	no.	3 900	501	1 165	885	435	65	78	189	7 218
Other Aboriginal and Torres Strait Islander carer	no.	1 112	48	569	199	91	31	5	83	2 138
Aboriginal and Torres Strait Islander residential care	no.	32	11	39	20	–	–	1	–	103
Total placed with other Aboriginal and Torres Strait Islander carer or Aboriginal and Torres Strait Islander residential care	no.	1 144	59	608	219	91	31	6	83	2 241
Total children placed in accordance with Aboriginal child placement principle	**no.**	**5 044**	**560**	**1 773**	**1 104**	**526**	**96**	**84**	**272**	**9 459**
Not placed with relatives/kin, other Aboriginal and Torres Strait Islander carer or Aboriginal and Torres Strait Islander residential care										
Other non-Indigenous carer	no.	1 039	319	1 243	397	159	134	48	348	3 687
In non-Indigenous residential care	no.	94	40	179	173	99	10	8	–	603
Total children not placed in accordance with Aboriginal child placement principle	no.	1 133	359	1 422	570	258	144	56	348	4 290
Independent living/unknown	no.	26	3	..	126	4	3	–	3	165
Total Aboriginal and Torres Strait Islander children in care	**no.**	**6 203**	**922**	**3 195**	**1 800**	**788**	**243**	**140**	**623**	**13 914**
As a proportion of all Aboriginal and Torres Strait Islander children in out-of-home care at 30 June										

Table 4A.11.7 **Aboriginal and Torres Strait Islander children in out-of-home care by relationship of caregiver, by State and Territory, at 30 June 2005 to 2015 (number and proportion) (a), (b), (c), (d)**

	Unit	*NSW*	*Vic* (e)	*Qld* (f)	*WA* (g)	*SA* (h)	*Tas*	*ACT*	*NT* (i)	*Aust* (j)
Placed with relatives/kin, other Aboriginal and Torres Strait Islander carer or Aboriginal and Torres Strait Islander residential care										
Aboriginal and Torres Strait Islander relative/kin	%	47.4	35.6	22.8	41.7	36.5	5.8	45.7	30.5	38.1
Non-Indigenous relative/kin	%	15.8	18.9	13.6	11.2	19.0	21.3	10.0	–	14.4
Total placed with relatives/kin	%	63.1	54.5	36.5	52.9	55.5	27.1	55.7	30.5	52.5
Other Aboriginal and Torres Strait Islander carer	%	18.0	5.2	17.8	11.9	11.6	12.9	3.6	13.4	15.6
Aboriginal and Torres Strait Islander residential care	%	0.5	1.2	1.2	1.2	–	–	0.7	–	0.7
Total placed with other Aboriginal and Torres Strait Islander carer or Aboriginal and Torres Strait Islander residential care	%	18.5	6.4	19.0	13.1	11.6	12.9	4.3	13.4	16.3
Total children placed in accordance with Aboriginal child placement principle	**%**	**81.7**	**60.9**	**55.5**	**65.9**	**67.1**	**40.0**	**60.0**	**43.9**	**68.8**
Not placed with relatives/kin, other Aboriginal and Torres Strait Islander carer or Aboriginal and Torres Strait Islander residential care										
Other non-Indigenous carer	%	16.8	34.7	38.9	23.7	20.3	55.8	34.3	56.1	26.8
In non-Indigenous residential care	%	1.5	4.4	5.6	10.3	12.6	4.2	5.7	–	4.4
Total children not placed in accordance with Aboriginal child placement principle	%	18.3	39.1	44.5	34.1	32.9	60.0	40.0	56.1	31.2
Total Aboriginal and Torres Strait Islander children in care	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
2012										
Number of Aboriginal and Torres Strait Islander children at 30 June										
Placed with relatives/kin, other Aboriginal and Torres Strait Islander carer or Aboriginal and Torres Strait Islander residential care										
Aboriginal and Torres Strait Islander relative/kin	no.	2 922	275	659	670	275	24	64	158	5 047
Non-Indigenous relative/kin	no.	886	238	382	193	110	47	10	–	1 866
Total placed with relatives/kin	no.	3 808	513	1 041	863	385	71	74	158	6 913
Other Aboriginal and Torres Strait Islander carer	no.	1 028	54	541	199	111	24	11	59	2 027
Aboriginal and Torres Strait Islander residential care	no.	37	11	52	32	7	1	2	–	142

Table 4A.11.7 **Aboriginal and Torres Strait Islander children in out-of-home care by relationship of caregiver, by State and Territory, at 30 June 2005 to 2015 (number and proportion) (a), (b), (c), (d)**

	Unit	*NSW*	*Vic* (e)	*Qld* (f)	*WA* (g)	*SA* (h)	*Tas*	*ACT*	*NT* (i)	*Aust* (j)
Total placed with other Aboriginal and Torres Strait Islander carer or Aboriginal and Torres Strait Islander residential care	no.	1 065	65	593	231	118	25	13	59	2 169
Total children placed in accordance with Aboriginal child placement principle	**no.**	**4 873**	**578**	**1 634**	**1 094**	**503**	**96**	**87**	**217**	**9 082**
Not placed with relatives/kin, other Aboriginal and Torres Strait Islander carer or Aboriginal and Torres Strait Islander residential care										
Other non-Indigenous carer	no.	1 013	373	1 219	328	102	111	40	352	3 538
In non-Indigenous residential care	no.	84	76	188	156	71	3	6	–	584
Total children not placed in accordance with Aboriginal child placement principle	no.	1 097	449	1 407	484	173	114	46	352	4 122
Independent living/unknown	no.	21	1	..	36	30	2	1	4	95
Total Aboriginal and Torres Strait Islander children in care	**no.**	**5 991**	**1 028**	**3 041**	**1 614**	**706**	**212**	**134**	**573**	**13 299**
As a proportion of all Aboriginal and Torres Strait Islander children in out-of-home care at 30 June										
Placed with relatives/kin, other Aboriginal and Torres Strait Islander carer or Aboriginal and Torres Strait Islander residential care										
Aboriginal and Torres Strait Islander relative/kin	%	48.9	26.8	21.7	42.5	40.7	11.4	48.1	27.8	38.2
Non-Indigenous relative/kin	%	14.8	23.2	12.6	12.2	16.3	22.4	7.5	–	14.1
Total placed with relatives/kin	%	63.8	50.0	34.2	54.7	57.0	33.8	55.6	27.8	52.4
Other Aboriginal and Torres Strait Islander carer	%	17.2	5.3	17.8	12.6	16.4	11.4	8.3	10.4	15.4
Aboriginal and Torres Strait Islander residential care	%	0.6	1.1	1.7	2.0	1.0	0.5	1.5	–	1.1
Total placed with other Aboriginal and Torres Strait Islander carer or Aboriginal and Torres Strait Islander residential care	%	17.8	6.3	19.5	14.6	17.5	11.9	9.8	10.4	16.4
Total children placed in accordance with Aboriginal child placement principle	**%**	**81.6**	**56.3**	**53.7**	**69.3**	**74.4**	**45.7**	**65.4**	**38.1**	**68.8**
Not placed with relatives/kin, other Aboriginal and Torres Strait Islander carer or Aboriginal and Torres Strait Islander residential care										

Table 4A.11.7 **Aboriginal and Torres Strait Islander children in out-of-home care by relationship of caregiver, by State and Territory, at 30 June 2005 to 2015 (number and proportion) (a), (b), (c), (d)**

	Unit	*NSW*	*Vic* (e)	*Qld* (f)	*WA* (g)	*SA* (h)	*Tas*	*ACT*	*NT* (i)	*Aust* (j)
Other non-Indigenous carer	%	17.0	36.3	40.1	20.8	15.1	52.9	30.1	61.9	26.8
In non-Indigenous residential care	%	1.4	7.4	6.2	9.9	10.5	1.4	4.5	–	4.4
Total children not placed in accordance with Aboriginal child placement principle	%	18.4	43.7	46.3	30.7	25.6	54.3	34.6	61.9	31.2
Total Aboriginal and Torres Strait Islander children in care	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
2011										
Number of Aboriginal and Torres Strait Islander children at 30 June										
Placed with relatives/kin, other Aboriginal and Torres Strait Islander carer or Aboriginal and Torres Strait Islander residential care										
Aboriginal and Torres Strait Islander relative/kin	no.	2 887	216	605	654	247	26	54	114	4 803
Non-Indigenous relative/kin	no.	796	231	320	171	89	41	9	–	1 657
Total placed with relatives/kin	no.	3 683	447	925	825	336	67	63	114	6 460
Other Aboriginal and Torres Strait Islander carer	no.	994	47	510	182	107	17	11	52	1 920
Aboriginal and Torres Strait Islander residential care	no.	30	10	60	22	11	–	2	–	135
Total placed with other Aboriginal and Torres Strait Islander carer or Aboriginal and Torres Strait Islander residential care	no.	1 024	57	570	204	118	17	13	52	2 055
Total children placed in accordance with Aboriginal child placement principle	**no.**	**4 707**	**504**	**1 495**	**1 029**	**454**	**84**	**76**	**166**	**8 515**
Not placed with relatives/kin, other Aboriginal and Torres Strait Islander carer or Aboriginal and Torres Strait Islander residential care										
Other non-Indigenous carer	no.	937	324	1 170	277	94	106	32	330	3 270
In non-Indigenous residential care	no.	68	49	185	140	59	6	11	–	518
Total children not placed in accordance with Aboriginal child placement principle	no.	1 005	373	1 355	417	153	112	43	330	3 788
Independent living/unknown	no.	25	–	..	2	23	–	–	5	55
Total Aboriginal and Torres Strait Islander children in care	**no.**	**5 737**	**877**	**2 850**	**1 448**	**630**	**196**	**119**	**501**	**12 358**

Table 4A.11.7 **Aboriginal and Torres Strait Islander children in out-of-home care by relationship of caregiver, by State and Territory, at 30 June 2005 to 2015 (number and proportion) (a), (b), (c), (d)**

	Unit	*NSW*	*Vic* (e)	*Qld* (f)	*WA* (g)	*SA* (h)	*Tas*	*ACT*	*NT* (i)	*Aust* (j)
As a proportion of all Aboriginal and Torres Strait Islander children in out-of-home care at 30 June										
Placed with relatives/kin, other Aboriginal and Torres Strait Islander carer or Aboriginal and Torres Strait Islander residential care										
Aboriginal and Torres Strait Islander relative/kin	%	50.5	24.6	21.2	45.2	40.7	13.3	45.4	23.0	39.0
Non-Indigenous relative/kin	%	13.9	26.3	11.2	11.8	14.7	20.9	7.6	–	13.5
Total placed with relatives/kin	%	64.5	51.0	32.5	57.1	55.4	34.2	52.9	23.0	52.5
Other Aboriginal and Torres Strait Islander carer	%	17.4	5.4	17.9	12.6	17.6	8.7	9.2	10.5	15.6
Aboriginal and Torres Strait Islander residential care	%	0.5	1.1	2.1	1.5	1.8	–	1.7	–	1.1
Total placed with other Aboriginal and Torres Strait Islander carer or Aboriginal and Torres Strait Islander residential care	%	17.9	6.5	20.0	14.1	19.4	8.7	10.9	10.5	16.7
Total children placed in accordance with Aboriginal child placement principle	**%**	**82.4**	**57.5**	**52.5**	**71.2**	**74.8**	**42.9**	**63.9**	**33.5**	**69.2**
Not placed with relatives/kin, other Aboriginal and Torres Strait Islander carer or Aboriginal and Torres Strait Islander residential care										
Other non-Indigenous carer	%	16.4	36.9	41.1	19.2	15.5	54.1	26.9	66.5	26.6
In non-Indigenous residential care	%	1.2	5.6	6.5	9.7	9.7	3.1	9.2	–	4.2
Total children not placed in accordance with Aboriginal child placement principle	%	17.6	42.5	47.5	28.8	25.2	57.1	36.1	66.5	30.8
Total Aboriginal and Torres Strait Islander children in care	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
2010										
Number of Aboriginal and Torres Strait Islander children at 30 June										
Placed with relatives/kin, other Aboriginal and Torres Strait Islander carer or Aboriginal and Torres Strait Islander residential care										
Aboriginal and Torres Strait Islander relative/kin	no.	2 802	209	571	633	224	15	55	124	4 633
Non-Indigenous relative/kin	no.	680	214	299	110	77	25	7	–	1 412
Total placed with relatives/kin	no.	3 482	423	870	743	301	40	62	124	6 045

Table 4A.11.7 **Aboriginal and Torres Strait Islander children in out-of-home care by relationship of caregiver, by State and Territory, at 30 June 2005 to 2015 (number and proportion) (a), (b), (c), (d)**

	Unit	*NSW*	*Vic* (e)	*Qld* (f)	*WA* (g)	*SA* (h)	*Tas*	*ACT*	*NT* (i)	*Aust* (j)
Other Aboriginal and Torres Strait Islander carer	no.	949	47	538	161	115	4	9	58	1 881
Aboriginal and Torres Strait Islander residential care	no.	38	5	37	22	16	–	2	–	120
Total placed with other Aboriginal and Torres Strait Islander carer or Aboriginal and Torres Strait Islander residential care	no.	987	52	575	183	131	4	11	58	2 001
Total children placed in accordance with Aboriginal child placement principle	**no.**	**4 469**	**475**	**1 445**	**926**	**432**	**44**	**73**	**182**	**8 046**
Not placed with relatives/kin, other Aboriginal and Torres Strait Islander carer or Aboriginal and Torres Strait Islander residential care										
Other non-Indigenous carer	no.	918	302	1 067	235	98	90	43	224	2 977
In non-Indigenous residential care	no.	52	37	174	77	40	4	9	–	393
Total children not placed in accordance with Aboriginal child placement principle	no.	970	339	1 241	312	138	94	52	224	3 370
Independent living/unknown	no.	26	2	..	4	19	–	–	1	52
Total Aboriginal and Torres Strait Islander children in care	**no.**	**5 465**	**816**	**2 686**	**1 242**	**589**	**138**	**125**	**407**	**11 468**
As a proportion of all Aboriginal and Torres Strait Islander children in out-of-home care at 30 June										
Placed with relatives/kin, other Aboriginal and Torres Strait Islander carer or Aboriginal and Torres Strait Islander residential care										
Aboriginal and Torres Strait Islander relative/kin	%	51.5	25.7	21.3	51.1	39.3	10.9	44.0	30.5	40.6
Non-Indigenous relative/kin	%	12.5	26.3	11.1	8.9	13.5	18.1	5.6	–	12.4
Total placed with relatives/kin	%	64.0	52.0	32.4	60.0	52.8	29.0	49.6	30.5	53.0
Other Aboriginal and Torres Strait Islander carer	%	17.4	5.8	20.0	13.0	20.2	2.9	7.2	14.3	16.5
Aboriginal and Torres Strait Islander residential care	%	0.7	0.6	1.4	1.8	2.8	–	1.6	–	1.1
Total placed with other Aboriginal and Torres Strait Islander carer or Aboriginal and Torres Strait Islander residential care	%	18.1	6.4	21.4	14.8	23.0	2.9	8.8	14.3	17.5

Table 4A.11.7 **Aboriginal and Torres Strait Islander children in out-of-home care by relationship of caregiver, by State and Territory, at 30 June 2005 to 2015 (number and proportion) (a), (b), (c), (d)**

	Unit	*NSW*	*Vic* (e)	*Qld* (f)	*WA* (g)	*SA* (h)	*Tas*	*ACT*	*NT* (i)	*Aust* (j)
Total children placed in accordance with Aboriginal child placement principle	**%**	**82.2**	**58.4**	**53.8**	**74.8**	**75.8**	**31.9**	**58.4**	**44.8**	**70.5**
Not placed with relatives/kin, other Aboriginal and Torres Strait Islander carer or Aboriginal and Torres Strait Islander residential care										
Other non-Indigenous carer	%	16.9	37.1	39.7	19.0	17.2	65.2	34.4	55.2	26.1
In non-Indigenous residential care	%	1.0	4.5	6.5	6.2	7.0	2.9	7.2	–	3.4
Total children not placed in accordance with Aboriginal child placement principle	%	17.8	41.6	46.2	25.2	24.2	68.1	41.6	55.2	29.5
Total Aboriginal and Torres Strait Islander children in care	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
2009										
Number of Aboriginal and Torres Strait Islander children at 30 June										
Placed with relatives/kin, other Indigenous carer or Indigenous residential care										
Aboriginal and Torres Strait Islander relative/kin	no.	2 759	181	590	607	204	13	40	116	4 510
Non-Indigenous relative/kin	no.	544	162	265	96	61	20	6	–	1 154
Total placed with relatives/kin	no.	3 303	343	855	703	265	33	46	116	5 664
Other Aboriginal and Torres Strait Islander carer	no.	843	75	566	169	112	3	9	52	1 829
Aboriginal and Torres Strait Islander residential care	no.	23	13	24	26	18	–	3	–	107
Total placed with other Aboriginal and Torres Strait Islander carer or Aboriginal and Torres Strait Islander residential care	no.	866	88	590	195	130	3	12	52	1 936
Total children placed in accordance with Aboriginal child placement principle	**no.**	**4 169**	**431**	**1 445**	**898**	**395**	**36**	**58**	**168**	**7 600**
Not placed with relatives/kin, other Aboriginal and Torres Strait Islander carer or Aboriginal and Torres Strait Islander residential care										
Other non-Indigenous carer	no.	741	233	925	221	87	89	29	186	2 511
In non-Indigenous residential care	no.	53	60	111	73	35	5	13	–	350

Table 4A.11.7 **Aboriginal and Torres Strait Islander children in out-of-home care by relationship of caregiver, by State and Territory, at 30 June 2005 to 2015 (number and proportion) (a), (b), (c), (d)**

	Unit	*NSW*	*Vic* (e)	*Qld* (f)	*WA* (g)	*SA* (h)	*Tas*	*ACT*	*NT* (i)	*Aust* (j)
Total children not placed in accordance with Aboriginal child placement principle	no.	794	293	1 036	294	122	94	42	186	2 861
Independent living/unknown	no.	28	10	..	5	4	–	–	4	51
Total Aboriginal and Torres Strait Islander children in care	**no.**	**4 991**	**734**	**2 481**	**1 197**	**521**	**130**	**100**	**358**	**10 512**
As a proportion of all Aboriginal and Torres Strait Islander children in out-of-home care at 30 June										
Placed with relatives/kin, other Indigenous carer or Indigenous residential care										
Aboriginal and Torres Strait Islander relative/kin	%	55.6	25.0	23.8	50.9	39.5	10.0	40.0	32.8	43.1
Non-Indigenous relative/kin	%	11.0	22.4	10.7	8.1	11.8	15.4	6.0	–	11.0
Total placed with relatives/kin	%	66.6	47.4	34.5	59.0	51.3	25.4	46.0	32.8	54.1
Other Aboriginal and Torres Strait Islander carer	%	17.0	10.4	22.8	14.2	21.7	2.3	9.0	14.7	17.5
Aboriginal and Torres Strait Islander residential care	%	0.5	1.8	1.0	2.2	3.5	–	3.0	–	1.0
Total placed with other Aboriginal and Torres Strait Islander carer or Aboriginal and Torres Strait Islander residential care	%	17.4	12.2	23.8	16.4	25.1	2.3	12.0	14.7	18.5
Total children placed in accordance with Aboriginal child placement principle	**%**	**84.0**	**59.5**	**58.2**	**75.3**	**76.4**	**27.7**	**58.0**	**47.5**	**72.7**
Not placed with relatives/kin, other Aboriginal and Torres Strait Islander carer or Aboriginal and Torres Strait Islander residential care										
Other non-Indigenous carer	%	14.9	32.2	37.3	18.5	16.8	68.5	29.0	52.5	24.0
In non-Indigenous residential care	%	1.1	8.3	4.5	6.1	6.8	3.8	13.0	–	3.3
Total children not placed in accordance with Aboriginal child placement principle	%	16.0	40.5	41.8	24.7	23.6	72.3	42.0	52.5	27.3
Total Aboriginal and Torres Strait Islander children in care	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
2008										
Number of Aboriginal and Torres Strait Islander children at 30 June										

Table 4A.11.7 **Aboriginal and Torres Strait Islander children in out-of-home care by relationship of caregiver, by State and Territory, at 30 June 2005 to 2015 (number and proportion) (a), (b), (c), (d)**

	Unit	*NSW*	*Vic* (e)	*Qld* (f)	*WA* (g)	*SA* (h)	*Tas*	*ACT*	*NT* (i)	*Aust* (j)
Placed with relatives/kin, other Indigenous carer or Indigenous residential care										
Aboriginal and Torres Strait Islander relative/kin	no.	2 517	103	399	566	182	14	21	87	3 889
Non-Indigenous relative/kin	no.	409	176	164	94	47	16	14	na	920
Total placed with relatives/kin	no.	2 926	279	563	660	229	30	35	87	4 809
Other Aboriginal and Torres Strait Islander carer	no.	700	144	610	155	124	6	14	48	1 801
Aboriginal and Torres Strait Islander residential care	no.	8	15	9	25	–	–	4	–	61
Total placed with other Aboriginal and Torres Strait Islander carer or Aboriginal and Torres Strait Islander residential care	no.	708	159	619	180	124	6	18	48	1 862
Total children placed in accordance with Aboriginal child placement principle	**no.**	**3 634**	**438**	**1 182**	**840**	**353**	**36**	**53**	**135**	**6 671**
Not placed with relatives/kin, other Aboriginal and Torres Strait Islander carer or Aboriginal and Torres Strait Islander residential care										
Other non-Indigenous carer	no.	615	182	829	170	77	62	17	146	2 098
In non-Indigenous residential care	no.	53	25	74	60	25	4	10	–	251
Total children not placed in accordance with Aboriginal child placement principle	no.	668	207	903	230	102	66	27	146	2 349
Independent living/unknown	no.	14	15	..	8	12	–	1	–	50
Total Aboriginal and Torres Strait Islander children in care	**no.**	**4 316**	**660**	**2 085**	**1 078**	**467**	**102**	**81**	**281**	**9 070**
As a proportion of all Aboriginal and Torres Strait Islander children in out-of-home care at 30 June										
Placed with relatives/kin, other Indigenous carer or Indigenous residential care										
Aboriginal and Torres Strait Islander relative/kin	%	58.5	16.0	19.1	52.9	40.0	13.7	26.3	31.0	43.1
Non-Indigenous relative/kin	%	9.5	27.3	7.9	8.8	10.3	15.7	17.5	na	10.2
Total placed with relatives/kin	%	68.0	43.3	27.0	61.7	50.3	29.4	43.8	31.0	53.3
Other Aboriginal and Torres Strait Islander carer	%	16.3	22.3	29.3	14.5	27.3	5.9	17.5	17.1	20.0
Aboriginal and Torres Strait Islander residential care	%	0.2	2.3	0.4	2.3	–	–	5.0	–	0.7

Table 4A.11.7 **Aboriginal and Torres Strait Islander children in out-of-home care by relationship of caregiver, by State and Territory, at 30 June 2005 to 2015 (number and proportion) (a), (b), (c), (d)**

	Unit	*NSW*	*Vic* (e)	*Qld* (f)	*WA* (g)	*SA* (h)	*Tas*	*ACT*	*NT* (i)	*Aust* (j)
Total placed with other Aboriginal and Torres Strait Islander carer or Aboriginal and Torres Strait Islander residential care	%	16.5	24.7	29.7	16.8	27.3	5.9	22.5	17.1	20.6
Total children placed in accordance with Aboriginal child placement principle	**%**	**84.5**	**67.9**	**56.7**	**78.5**	**77.6**	**35.3**	**66.3**	**48.0**	**74.0**
Not placed with relatives/kin, other Aboriginal and Torres Strait Islander carer or Aboriginal and Torres Strait Islander residential care										
Other non-Indigenous carer	%	14.3	28.2	39.8	15.9	16.9	60.8	21.3	52.0	23.3
In non-Indigenous residential care	%	1.2	3.9	3.5	5.6	5.5	3.9	12.5	–	2.8
Total children not placed in accordance with Aboriginal child placement principle	%	15.5	32.1	43.3	21.5	22.4	64.7	33.8	52.0	26.0
Total Aboriginal and Torres Strait Islander children in care	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
2007										
Number of Aboriginal and Torres Strait Islander children at 30 June										
Placed with relatives/kin, other Indigenous carer or Indigenous residential care										
Aboriginal and Torres Strait Islander relative/kin	no.	2 233	125	401	512	140	9	29	89	3 538
Non-Indigenous relative/kin	no.	293	102	167	82	40	15	14	na	713
Total placed with relatives/kin	no.	2 526	227	568	594	180	24	43	89	4 251
Other Aboriginal and Torres Strait Islander carer	no.	637	103	449	156	136	16	16	61	1 574
Aboriginal and Torres Strait Islander residential care	no.	12	19	6	21	–	–	2	–	60
Total placed with other Aboriginal and Torres Strait Islander carer or Aboriginal and Torres Strait Islander residential care	no.	649	122	455	177	136	16	18	61	1 634
Total children placed in accordance with Aboriginal child placement principle	**no.**	**3 175**	**349**	**1 023**	**771**	**316**	**40**	**61**	**150**	**5 885**
Not placed with relatives/kin, other Aboriginal and Torres Strait Islander carer or Aboriginal and Torres Strait Islander residential care										

Table 4A.11.7 **Aboriginal and Torres Strait Islander children in out-of-home care by relationship of caregiver, by State and Territory, at 30 June 2005 to 2015 (number and proportion) (a), (b), (c), (d)**

	Unit	*NSW*	*Vic* (e)	*Qld* (f)	*WA* (g)	*SA* (h)	*Tas*	*ACT*	*NT* (i)	*Aust* (j)
Other non-Indigenous carer	no.	470	199	674	133	63	58	20	118	1 735
In non-Indigenous residential care	no.	31	16	52	62	18	10	8	–	197
Total children not placed in accordance with Aboriginal child placement principle	no.	501	215	726	195	81	68	28	118	1 932
Independent living/unknown	no.	13	62	..	12	8	5	–	–	100
Total Aboriginal and Torres Strait Islander children in care	**no.**	**3 689**	**626**	**1 749**	**978**	**405**	**113**	**89**	**268**	**7 917**
As a proportion of all Aboriginal and Torres Strait Islander children in out-of-home care at 30 June										
Placed with relatives/kin, other Indigenous carer or Indigenous residential care										
Aboriginal and Torres Strait Islander relative/kin	%	60.7	22.2	22.9	53.0	35.3	8.3	32.6	33.2	45.3
Non-Indigenous relative/kin	%	8.0	18.1	9.5	8.5	10.1	13.9	15.7	na	9.1
Total placed with relatives/kin	%	68.7	40.2	32.5	61.5	45.3	22.2	48.3	33.2	54.4
Other Aboriginal and Torres Strait Islander carer	%	17.3	18.3	25.7	16.1	34.3	14.8	18.0	22.8	20.1
Aboriginal and Torres Strait Islander residential care	%	0.3	3.4	0.3	2.2	–	–	2.2	–	0.8
Total placed with other Aboriginal and Torres Strait Islander carer or Aboriginal and Torres Strait Islander residential care	%	17.7	21.6	26.0	18.3	34.3	14.8	20.2	22.8	20.9
Total children placed in accordance with Aboriginal child placement principle	**%**	**86.4**	**61.9**	**58.5**	**79.8**	**79.6**	**37.0**	**68.5**	**56.0**	**75.3**
Not placed with relatives/kin, other Aboriginal and Torres Strait Islander carer or Aboriginal and Torres Strait Islander residential care										
Other non-Indigenous carer	%	12.8	35.3	38.5	13.8	15.9	53.7	22.5	44.0	22.2
In non-Indigenous residential care	%	0.8	2.8	3.0	6.4	4.5	9.3	9.0	–	2.5
Total children not placed in accordance with Aboriginal child placement principle	%	13.6	38.1	41.5	20.2	20.4	63.0	31.5	44.0	24.7
Total Aboriginal and Torres Strait Islander children in care	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**

Table 4A.11.7 **Aboriginal and Torres Strait Islander children in out-of-home care by relationship of caregiver, by State and Territory, at 30 June 2005 to 2015 (number and proportion) (a), (b), (c), (d)**

	Unit	*NSW*	*Vic* (e)	*Qld* (f)	*WA* (g)	*SA* (h)	*Tas*	*ACT*	*NT* (i)	*Aust* (j)
2006										
Number of Aboriginal and Torres Strait Islander children at 30 June										
Placed with relatives/kin, other Indigenous carer or Indigenous residential care										
Aboriginal and Torres Strait Islander relative/kin	no.	1 669	152	379	394	109	10	28	90	2 831
Non-Indigenous relative/kin	no.	282	80	142	64	28	8	11	na	615
Total placed with relatives/kin	no.	1 951	232	521	458	137	18	39	90	3 446
Other Aboriginal and Torres Strait Islander carer	no.	512	102	400	143	138	13	17	67	1 392
Aboriginal and Torres Strait Islander residential care	no.	9	21	9	18	–	–	1	–	58
Total placed with other Aboriginal and Torres Strait Islander carer or Aboriginal and Torres Strait Islander residential care	no.	521	123	409	161	138	13	18	67	1 450
Total children placed in accordance with Aboriginal child placement principle	**no.**	**2 472**	**355**	**930**	**619**	**275**	**31**	**57**	**157**	**4 896**
Not placed with relatives/kin, other Aboriginal and Torres Strait Islander carer or Aboriginal and Torres Strait Islander residential care										
Other non-Indigenous carer	no.	374	166	538	92	62	55	18	87	1 392
In non-Indigenous residential care	no.	43	27	28	45	22	7	6	–	178
Total children not placed in accordance with Aboriginal child placement principle	no.	417	193	566	137	84	62	24	87	1 570
Independent living/unknown	no.	8	4	..	10	–	5	1	3	31
Total Aboriginal and Torres Strait Islander children in care	**no.**	**2 897**	**552**	**1 496**	**766**	**359**	**98**	**82**	**247**	**6 497**
As a proportion of all Aboriginal and Torres Strait Islander children in out-of-home care at 30 June										
Placed with relatives/kin, other Indigenous carer or Indigenous residential care										
Aboriginal and Torres Strait Islander relative/kin	%	57.8	27.7	25.3	52.1	30.4	10.8	34.6	36.9	43.8
Non-Indigenous relative/kin	%	9.8	14.6	9.5	8.5	7.8	8.6	13.6	na	9.5
Total placed with relatives/kin	%	67.5	42.3	34.8	60.6	38.2	19.4	48.1	36.9	53.3

Table 4A.11.7 **Aboriginal and Torres Strait Islander children in out-of-home care by relationship of caregiver, by State and Territory, at 30 June 2005 to 2015 (number and proportion) (a), (b), (c), (d)**

	Unit	*NSW*	*Vic* (e)	*Qld* (f)	*WA* (g)	*SA* (h)	*Tas*	*ACT*	*NT* (i)	*Aust* (j)
Other Aboriginal and Torres Strait Islander carer	%	17.7	18.6	26.7	18.9	38.4	14.0	21.0	27.5	21.5
Aboriginal and Torres Strait Islander residential care	%	0.3	3.8	0.6	2.4	–	–	1.2	–	0.9
Total placed with other Aboriginal and Torres Strait Islander carer or Aboriginal and Torres Strait Islander residential care	%	18.0	22.4	27.3	21.3	38.4	14.0	22.2	27.5	22.4
Total children placed in accordance with Aboriginal child placement principle	**%**	**85.6**	**64.8**	**62.2**	**81.9**	**76.6**	**33.3**	**70.4**	**64.3**	**75.7**
Not placed with relatives/kin, other Aboriginal and Torres Strait Islander carer or Aboriginal and Torres Strait Islander residential care										
Other non-Indigenous carer	%	12.9	30.3	36.0	12.2	17.3	59.1	22.2	35.7	21.5
In non-Indigenous residential care	%	1.5	4.9	1.9	6.0	6.1	7.5	7.4	–	2.8
Total children not placed in accordance with Aboriginal child placement principle	%	14.4	35.2	37.8	18.1	23.4	66.7	29.6	35.7	24.3
Total Aboriginal and Torres Strait Islander children in care	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
2005										
Number of Aboriginal and Torres Strait Islander children at 30 June										
Placed with relatives/kin, other Indigenous carer or Indigenous residential care										
Aboriginal and Torres Strait Islander relative/kin	no.	1 485	133	343	345	70	8	19	79	2 482
Non-Indigenous relative/kin	no.	266	71	115	55	12	11	3	na	533
Total placed with relatives/kin	no.	1 751	204	458	400	82	19	22	79	3 015
Other Aboriginal and Torres Strait Islander carer	no.	443	77	366	143	136	1	14	71	1 251
Aboriginal and Torres Strait Islander residential care	no.	7	11	2	25	–	–	2	–	47
Total placed with other Aboriginal and Torres Strait Islander carer or Aboriginal and Torres Strait Islander residential care	no.	450	88	368	168	136	1	16	71	1 298
Total children placed in accordance with Aboriginal child placement principle	**no.**	**2 201**	**292**	**826**	**568**	**218**	**20**	**38**	**150**	**4 313**

Table 4A.11.7 **Aboriginal and Torres Strait Islander children in out-of-home care by relationship of caregiver, by State and Territory, at 30 June 2005 to 2015 (number and proportion) (a), (b), (c), (d)**

	Unit	*NSW*	*Vic* (e)	*Qld* (f)	*WA* (g)	*SA* (h)	*Tas*	*ACT*	*NT* (i)	*Aust* (j)
Not placed with relatives/kin, other Aboriginal and Torres Strait Islander carer or Aboriginal and Torres Strait Islander residential care										
Other non-Indigenous carer	no.	291	181	444	77	64	54	14	68	1 193
In non-Indigenous residential care	no.	42	24	5	38	4	–	6	–	119
Total children not placed in accordance with Aboriginal child placement principle	no.	333	205	449	115	68	54	20	68	1 312
Independent living/unknown	no.	9	29	..	9	–	4	2	–	53
Total Aboriginal and Torres Strait Islander children in care	**no.**	**2 543**	**526**	**1 275**	**692**	**286**	**78**	**60**	**218**	**5 678**
As a proportion of all Aboriginal and Torres Strait Islander children in out-of-home care at 30 June										
Placed with relatives/kin, other Indigenous carer or Indigenous residential care										
Aboriginal and Torres Strait Islander relative/kin	%	58.6	26.8	26.9	50.5	24.5	10.8	32.8	36.2	44.1
Non-Indigenous relative/kin	%	10.5	14.3	9.0	8.1	4.2	14.9	5.2	na	9.5
Total placed with relatives/kin	%	69.1	41.0	35.9	58.6	28.7	25.7	37.9	36.2	53.6
Other Aboriginal and Torres Strait Islander carer	%	17.5	15.5	28.7	20.9	47.6	1.4	24.1	32.6	22.2
Aboriginal and Torres Strait Islander residential care	%	0.3	2.2	0.2	3.7	–	–	3.4	–	0.8
Total placed with other Aboriginal and Torres Strait Islander carer or Aboriginal and Torres Strait Islander residential care	%	17.8	17.7	28.9	24.6	47.6	1.4	27.6	32.6	23.1
Total children placed in accordance with Aboriginal child placement principle	**%**	**86.9**	**58.8**	**64.8**	**83.2**	**76.2**	**27.0**	**65.5**	**68.8**	**76.7**
Not placed with relatives/kin, other Aboriginal and Torres Strait Islander carer or Aboriginal and Torres Strait Islander residential care										
Other non-Indigenous carer	%	11.5	36.4	34.8	11.3	22.4	73.0	24.1	31.2	21.2
In non-Indigenous residential care	%	1.7	4.8	0.4	5.6	1.4	–	10.3	–	2.1
Total children not placed in accordance with Aboriginal child placement principle	%	13.1	41.2	35.2	16.8	23.8	73.0	34.5	31.2	23.3
Total Aboriginal and Torres Strait Islander children in care	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**

Table 4A.11.7 **Aboriginal and Torres Strait Islander children in out-of-home care by relationship of caregiver, by State and Territory, at 30 June 2005 to 2015 (number and proportion) (a), (b), (c), (d)**

	Unit	*NSW*	*Vic* (e)	*Qld* (f)	*WA* (g)	*SA* (h)	*Tas*	*ACT*	*NT* (i)	*Aust* (j)
2004										
Number of Aboriginal and Torres Strait Islander children at 30 June										
Placed with relatives/kin, other Aboriginal and Torres Strait Islander carer or Aboriginal and Torres Strait Islander residential care										
Aboriginal and Torres Strait Islander relative/kin	no.	na	98	326	282	37	3	26	67	839
Non-Indigenous relative/kin	no.	na	81	42	33	15	13	3	na	187
Total placed with relatives/kin	no.	na	179	368	315	52	16	29	67	1 026
Other Aboriginal and Torres Strait Islander carer	no.	na	117	236	127	131	3	5	53	672
Aboriginal and Torres Strait Islander residential care	no.	na	12	3	28	–	–	1	–	44
Total placed with other Aboriginal and Torres Strait Islander carer or Aboriginal and Torres Strait Islander residential care	no.	na	129	239	155	131	3	6	53	716
Total children placed in accordance with Aboriginal child placement principle	**no.**	**na**	**308**	**607**	**470**	**183**	**19**	**35**	**120**	**1 742**
Not placed with relatives/kin, other Aboriginal and Torres Strait Islander carer or Aboriginal and Torres Strait Islander residential care										
Other non-Indigenous carer	no.	na	155	351	81	51	28	18	55	739
In non-Indigenous residential care	no.	na	36	–	29	2	–	5	–	72
Total children not placed in accordance with Aboriginal child placement principle	no.	na	191	351	110	53	28	23	55	811
Independent living/unknown	no.	na	32	..	7	–	8	–	–	47
Total Aboriginal and Torres Strait Islander children in care	**no.**	**2 459**	**531**	**958**	**587**	**236**	**55**	**58**	**175**	**5 059**
As a proportion of all Aboriginal and Torres Strait Islander children in out-of-home care at 30 June										
Placed with relatives/kin, other Indigenous carer or Indigenous residential care										
Aboriginal and Torres Strait Islander relative/kin	%	na	19.6	34.0	48.6	15.7	6.4	44.8	38.3	32.3
Non-Indigenous relative/kin	%	na	16.2	4.4	5.7	6.4	27.7	5.2	na	7.2
Total placed with relatives/kin	%	na	35.9	38.4	54.3	22.0	34.0	50.0	38.3	39.5

Table 4A.11.7 **Aboriginal and Torres Strait Islander children in out-of-home care by relationship of caregiver, by State and Territory, at 30 June 2005 to 2015 (number and proportion) (a), (b), (c), (d)**

	Unit	*NSW*	*Vic* (e)	*Qld* (f)	*WA* (g)	*SA* (h)	*Tas*	*ACT*	*NT* (i)	*Aust* (j)
Other Aboriginal and Torres Strait Islander carer	%	na	23.4	24.6	21.9	55.5	6.4	8.6	30.3	25.8
Aboriginal and Torres Strait Islander residential care	%	na	2.4	0.3	4.8	–	–	1.7	–	1.7
Total placed with other Aboriginal and Torres Strait Islander carer or Aboriginal and Torres Strait Islander residential care	%	na	25.9	24.9	26.7	55.5	6.4	10.3	30.3	27.5
Total children placed in accordance with Aboriginal child placement principle	**%**	**na**	**61.7**	**63.4**	**81.0**	**77.5**	**40.4**	**60.3**	**68.6**	**67.0**
Not placed with relatives/kin, other Aboriginal and Torres Strait Islander carer or Aboriginal and Torres Strait Islander residential care										–
Other non-Indigenous carer	%	na	31.1	36.6	14.0	21.6	59.6	31.0	31.4	28.4
In non-Indigenous residential care	%	na	7.2	–	5.0	0.8	–	8.6	–	2.8
Total children not placed in accordance with Aboriginal child placement principle	%	na	38.3	36.6	19.0	22.5	59.6	39.7	31.4	31.2
Total Aboriginal and Torres Strait Islander children in care	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**

(a) The denominator for calculating the proportion of children excludes Aboriginal and Torres Strait Islander children living independently and those whose living arrangements were unknown.

(b) Prior to 2009-10, children of unknown Indigenous status were reported in the non-Indigenous status category. For 2009-10 onwards, a separate unknown Indigenous status category is reported.

(c) The scope for out-of-home care was expanded in 2007-08 to include children in care where a financial payment was offered but was declined by the carer.

(d) Residential care includes family group homes.

(e) Victoria: During 2006-07, Victoria introduced a major new data system, which was progressively rolled out across the State. In parallel, the Children, Youth and Families Act 2005 which commenced in April 2007, introduced new service pathways and processes in Victorian Child Protection and Family Services to support earlier intervention and prevention for vulnerable children and their families. Due to these new service and data reporting arrangements, Victorian child protection data for 2006-07 onwards may not be fully comparable with data for previous years.

(f) Queensland: There may be some children in the category residential care/independent living who had Aboriginal and Torres Strait Islander caregivers in facility-based care.

Table 4A.11.7 **Aboriginal and Torres Strait Islander children in out-of-home care by relationship of caregiver, by State and Territory, at 30 June 2005 to 2015 (number and proportion) (a), (b), (c), (d)**

	Unit	*NSW*	*Vic* (e)	*Qld* (f)	*WA* (g)	*SA* (h)	*Tas*	*ACT*	*NT* (i)	*Aust* (j)

(g) WA: A small number of children are placed with externally managed foster carers who are also their relative and have been recorded in the foster care category.

(h) SA: During 2012-13, SA changed databases, which resulted in a data recording issue leading to an undercount of children placed in compliance with the Aboriginal Child Placement Principle. Due to these data issues, SA child protection data for this indicator for 2012-13 is likely to be incorrect and cannot be reliably compared with data for previous years.

(i) NT: In the NT, children placed with family members have been included in the 'Aboriginal and Torres Strait Islander relative/kin' category. Improvement in data quality in 2008-09 resulted in a more accurate count of children in out-of-home care. The number of children in out-of-home care reported in 2007-08 was likely to be undercounted. Due to realignment of placement types to ensure better data integrity, data for the financial year 2012-13 may not be comparable with data provided for previous financial years.

(j) Aust: For 2004, Australia total does not include NSW.

(k) Reference to ‘Aboriginal Child Placement Principle’ has been amended to ‘Aboriginal and Torres Strait Islander Child Placement Principle’ from 2015, in accordance with the National Framework for Protecting Australia’s Children, third three-year action plan, 2015–2018.

na Not available. .. Not applicable. – Nil or rounded to zero.

Source : SCRGSP (2016) *Report on Government Services 2016* , table 15A.24 cites State and Territory Governments (unpublished) for 2012-13 data and AIHW (unpublished) derived from Child Protection Collection for data prior to 2012-13.

Table 4A.11.8 Bacterial sexually transmissible infections reported in persons aged less than 16 years (five year aggregate) 2005–09 to 2010–14 (a)

	Aboriginal and Torres Strait Islander			*Non-Indigenous*		
	Reported cases aged <16 years	*Rate per 100 000*	*Per cent of cases related to children aged 13–15 years*	*Reported cases aged <16 years*	*Rate per 100 000*	*Per cent of cases related to children aged 13–15 years*
Unit	*no.*	*rate*	*%*	*no.*	*rate*	*%*
2010–2014						
Chlamydia	3 428	266	95	6 670	29	97
Gonorrhea	1 983	154	94	362	2	92
Syphilis	68	5	93	2	–	100
2009–2013						
Chlamydia	3 320	259	95	3 455	15	97
Gonorrhea	1 892	148	94	204	1	92
Syphilis	54	4	94	6	–	67
2008–2012						
Chlamydia	3 063	241	95	4 660	21	96
Gonorrhea	1 803	142	94	250	1	94
Syphilis	59	5	92	7	–	71
2007–2011						
Chlamydia	3 079	244	95	5 708	26	97
Gonorrhea	1 676	133	94	229	1	94
Syphilis	55	4	96	7	–	96
2006–2010						
Chlamydia	2 973	238	95	5 223	24	93
Gonorrhea	1 570	126	94	266	1	84

Table 4A.11.8 Bacterial sexually transmissible infections reported in persons aged less than 16 years (five year aggregate) 2005–09 to 2010–14 (a)

	Aboriginal and Torres Strait Islander			*Non-Indigenous*		
	Reported cases aged <16 years	*Rate per 100 000*	*Per cent of cases related to children aged 13–15 years*	*Reported cases aged <16 years*	*Rate per 100 000*	*Per cent of cases related to children aged 13–15 years*
Unit	*no.*	*rate*	*%*	*no.*	*rate*	*%*
Syphilis	68	5	97	11	–	64
2005–2009						
Chlamydia	2 695	218	97	4 418	20	96
Gonorrhea	1 690	137	96	233	1	89
Syphilis	77	6	97	13	–	61

(a) The occurrence of chlamydia, gonorrhea and infectious syphilis among people aged 15 years or younger is described, based on cases notified to the National Notifiable Diseases Surveillance System and is summarised only for those jurisdictions in which Aboriginal and Torres Strait Islander status was reported for at least 50 per cent of notifications in each year over the past five years.

– Nil or rounded to zero.

Source: The Kirby Institute, *Bloodborne Viral and Sexually Transmissible Infections in Aboriginal and Torres Strait Islander People: Surveillance and Evaluation Report* 2015, 2014, 2013, 2012, 2011, 2010, UNSW.

Table 4A.12.1 **Proportion of people who were a victim of physical or threatened violence in last 12 months, by Indigenous status, by age, Australia, 2002, 2008 and 2014-15 (crude rates) (a), (b), (c), (d)**

	Aboriginal and Torres Strait Islander				*Non-Indigenous* (e)			
	Estimate	*Proportion*	*RSE*	*95 per cent CI*	*Estimate*	*Proportion*	*RSE*	*95 per cent CI*
Unit	'000	%	%	±	'000	%	%	±
2014-15								
15–17 years	11.5	26.4	12.9	6.7	83.6	10.1	29.0	5.7
18–24 years	22.3	23.7	8.8	4.1	244.0	11.6	13.7	3.1
Subtotal 15–24 years	33.8	24.5	7.7	3.7	330.4	11.3	12.2	2.7
25–34 years	24.6	25.6	7.2	3.6	376.4	11.3	8.6	1.9
35–44 years	19.1	25.2	9.0	4.4	272.3	8.7	8.7	1.5
45–54 years	13.6	20.6	8.5	3.4	218.2	7.3	11.4	1.6
55 years+	7.4	10.8	11.7	2.5	259.4	4.5	11.5	1.0
Total 15 years+	98.7	22.3	4.5	2.0	1 456.5	8.0	4.7	0.7
Total 18 years+	87.0	21.8	4.5	1.9	1 375.1	7.9	4.8	0.7
2008								
18–24 years	21.2	31.4	6.6	4.1	463.5	24.0	8.4	4.0
25–34 years	18.2	26.0	6.2	3.2	377.5	13.5	7.9	2.1
35–44 years	15.3	24.0	6.2	2.9	316.2	10.7	6.8	1.4
45–54 years	8.4	17.9	10.4	3.6	256.8	9.3	10.6	1.9
55 years+	3.4	7.9	12.9	2.0	208.0	4.4	9.4	0.8
Total 18 years+	66.5	22.9	3.7	1.7	1 621.9	10.7	3.8	0.8
2002								
18–24 years	17.3	33.4	6.7	4.4	288.6	15.4	9.0	2.7
25–34 years	18.7	26.3	5.6	2.9	361.4	12.7	5.2	1.3
35–44 years	13.0	22.5	6.8	3.0	289.9	10.0	6.1	1.2
45–54 years	5.9	15.5	12.4	3.8	216.9	8.2	8.1	1.3
55 years+	3.6	11.2	18.3	4.0	131.9	3.2	10.5	0.7
Total 18 years+	58.6	23.3	3.8	1.7	1 288.7	9.0	3.7	0.7

RSE = Relative standard error. **CI** = Confidence interval.

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) Estimates with a Relative Standard Error (RSE) of 25 per cent to 50 per cent should be used with caution.

(c) In the General Social Survey and non-remote areas of the National Aboriginal and Torres Strait Islander Social Survey in order for a person to be a victim of physical or threatened violence, the threat must have been made 'in person'. This concept of 'in person' is not overt in the question used in remote areas of the National Aboriginal and Torres Strait Islander Social Survey.

(d) Includes not stated.

Table 4A.12.1 **Proportion of people who were a victim of physical or threatened violence in last 12 months, by Indigenous status, by age, Australia, 2002, 2008 and 2014-15 (crude rates) (a), (b), (c), (d)**

	Aboriginal and Torres Strait Islander				*Non-Indigenous* (e)			
	Estimate	*Proportion*	*RSE*	*95 per cent CI*	*Estimate*	*Proportion*	*RSE*	*95 per cent CI*
Unit	'000	%	%	±	'000	%	%	±

(e) Non-Indigenous data from the General Social Survey for 2006 are used to compare with Aboriginal and Torres Strait Islander data for 2008.

Source: ABS (2004) *National Aboriginal and Torres Strait Islander Social Survey, 2002*, Cat. no. 4714.0; ABS (2004) *General Social Survey, 2002*, Cat. no. 4159.0; ABS (2009) *National Aboriginal and Torres Strait Islander Social Survey, 2008*, Cat. no. 4714.0, Canberra; ABS (2007) *General Social Survey 2006*, Cat. no. 4159.0; ABS (unpublished) 2014-15 National Aboriginal and Torres Strait Islander Social Survey, Cat. no. 4714.0; ABS (unpublished) General Social Survey 2014, Cat. no. 4159.0.

Table 4A.12.2 **Proportion of people who were a victim of physical or threatened violence in last 12 months, by sex, by Indigenous status, Australia, 2002, 2008 and 2014-15 (a), (b), (c)**

	Males				*Females*				*People*			
	Estimate	*Proportion*	*RSE*	*95 per cent CI*	*Estimate*	*Proportion*	*RSE*	*95 per cent CI*	*Estimate*	*Proportion*	*RSE*	*95 per cent CI*
Unit	'000	%	%	±	'000	%	%	±	'000	%	%	±
2014-15 (aged 15 years and over)												
Aboriginal and Torres Strait Islander	48.5	22.8	6.9	3.1	50.1	21.7	6.0	2.5	98.7	22.3	4.5	2.0
Aboriginal and Torres Strait Islander (AS)	48.5	21.0	6.5	2.7	50.1	19.9	5.8	2.3	98.7	20.5	4.4	1.8
Non-Indigenous (AS)	871.5	9.8	6.6	1.3	577.4	6.5	6.6	0.8	1456.5	8.2	4.6	0.7
2014-15 (aged 18 years and over)												
Aboriginal and Torres Strait Islander	44.6	22.2	7.2	3.1	44.6	21.3	5.5	2.3	87.0	21.8	4.5	1.9
Aboriginal and Torres Strait Islander (AS)	44.6	20.5	6.8	2.7	44.6	19.7	5.7	2.2	87.0	20.1	4.5	1.8
Non-Indigenous (AS)	833.9	9.9	6.4	1.2	542.8	6.4	6.9	0.9	1375.1	8.1	4.7	0.7
2008 (aged 18 years and over)												
Aboriginal and Torres Strait Islander	31.9	23.2	5.4	2.5	34.6	22.6	4.5	2.0	66.5	22.9	3.7	1.7
Aboriginal and Torres Strait Islander (AS)	31.9	20.0	6.0	2.3	34.6	19.2	4.9	1.8	66.5	19.5	4.1	1.6
Non-Indigenous (AS) (d)	..	13.4	4.6	1.2	..	8.2	6.1	1.0	1621.9	10.8	3.8	0.8
2002 (aged 18 years and over)												
Aboriginal and Torres Strait Islander	29.0	24.3	5.5	2.6	29.6	22.4	4.9	2.2	58.6	23.3	3.8	1.7

Table 4A.12.2 **Proportion of people who were a victim of physical or threatened violence in last 12 months, by sex, by Indigenous status, Australia, 2002, 2008 and 2014-15 (a), (b), (c)**

	Males				*Females*				*People*			
	Estimate	*Proportion*	*RSE*	*95 per cent CI*	*Estimate*	*Proportion*	*RSE*	*95 per cent CI*	*Estimate*	*Proportion*	*RSE*	*95 per cent CI*
Unit	'000	%	%	±	'000	%	%	±	'000	%	%	±
Aboriginal and Torres Strait Islander (AS)	29.0	20.9	6.5	2.7	29.6	18.3	4.9	1.8	58.6	19.5	4.3	1.6
Non-Indigenous (AS)	..	10.8	4.3	0.9	..	7.0	4.7	0.6	1288.7	8.9	3.7	0.6

RSE = Relative standard error. **CI** = Confidence interval. **AS** = Age standardised.

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) In the General Social Survey and non-remote areas of the National Aboriginal and Torres Strait Islander Social Survey in order for a person to be a victim of physical or threatened violence, the threat must have been made 'in person'. This concept of 'in person' is not overt in the question used in remote areas of the National Aboriginal and Torres Strait Islander Social Survey.

(c) Includes not stated.

(d) Non-Indigenous data from the General Social Survey for 2006 are used to compare with Aboriginal and Torres Strait Islander data for 2008.

.. Not applicable.

Source : ABS (2004) *National Aboriginal and Torres Strait Islander Social Survey, 2002* , Cat. no. 4714.0; ABS (2004) *General Social Survey, 2002* , Cat. no. 4159.0; ABS (2009) *National Aboriginal and Torres Strait Islander Social Survey, 2008* , Cat. no. 4714.0; ABS (2007) *General Social Survey 2006* , Cat. no. 4159.0; ABS (unpublished) *2* 014-15 National Aboriginal and Torres Strait Islander Social Survey, Cat. no. 4714.0; ABS (unpublished) General Social Survey 2014, Cat. no. 4159.0.

Table 4A.12.3 **Proportion of people who were a victim of physical or threatened violence in last 12 months, by Indigenous status, by remoteness, Australia (age standardised) 2002, 2008 and 2014-15 (a), (b), (c), (d)**

	Aboriginal and Torres Strait Islander				*Non-Indigenous* (e)			
	Estimate	*Proportion*	*RSE*	*95 per cent CI*	*Estimate*	*Proportion*	*RSE*	*95 per cent CI*
Unit	'000	%	%	±	'000	%	%	±
2014-15 (15 years and over)								
Major cities	35.7	21.4	7.5	3.2	1 025.2	7.8	6.4	1.0
Inner regional	20.0	20.1	11.5	4.5	256.6	8.5	10.7	1.8
Outer regional	20.2	18.5	11.8	4.3	157.3	11.3	11.6	2.6
Total non-remote	75.9	20.2	5.8	2.3	1 434.8	8.2	4.8	0.8
Remote	9.2	24.4	8.5	4.0	21.5	11.9	21.7	5.1
Very remote	13.1	19.1	7.8	2.9	na	na	na	na
Total remote	22.5	21.2	5.6	2.3	na	na	na	na
Australia total	98.7	20.5	4.4	1.8	1 456.5	8.2	4.6	0.7
2014-15 (18 years and over)								
Major cities	32.6	21.6	7.7	3.3	959.0	7.7	6.3	0.9
Inner regional	17.9	20.3	11.7	4.7	241.7	8.4	11.4	1.9
Outer regional	17.1	17.8	11.7	4.1	144.0	11.1	13.1	2.9
Total non-remote	67.1	20.0	5.9	2.3	1 349.7	8.0	4.9	0.8
Remote	8.2	24.0	8.3	3.9	19.7	11.5	25.6	5.8
Very remote	11.7	18.5	7.8	2.8	na	na	na	na
Total remote	20.0	20.7	5.7	2.3	na	na	na	na
Australia total	87.0	20.1	4.5	1.8	1 375.1	8.1	4.7	0.7
2008 (18 years and over)								
Major cities	22.5	24.3	6.0	2.9	1 053.5	10.2	5.0	1.0
Inner regional	13.6	23.4	8.4	3.9	371.6	11.3	6.7	1.5
Outer regional	14.9	22.9	9.0	4.0	170.5	12.2	13.7	3.3
Remote	6.3	23.2	8.2	3.7	26.1	12.3	25.6	6.2
Very remote	9.2	19.1	8.5	3.2	na	na	na	na
Australia total	66.5	22.9	3.7	1.7	1 621.9	10.7	3.8	0.8
2002 (18 years and over)								
Major cities	17.3	22.8	8.7	3.9	na	na	na	na
Inner regional	11.5	23.8	9.8	4.6	na	na	na	na
Outer regional	13.8	24.0	6.5	3.1	na	na	na	na
Remote	4.8	22.8	8.6	3.8	na	na	na	na
Very remote	11.1	23.1	7.7	3.5	na	na	na	na
Australia total	58.6	23.3	3.8	1.7	1 288.7	9.0	3.7	0.7

RSE = Relative standard error. **CI** = Confidence interval.

Table 4A.12.3 **Proportion of people who were a victim of physical or threatened violence in last 12 months, by Indigenous status, by remoteness, Australia (age standardised) 2002, 2008 and 2014-15 (a), (b), (c), (d)**

	Aboriginal and Torres Strait Islander				*Non-Indigenous* (e)			
	Estimate	*Proportion*	*RSE*	*95 per cent CI*	*Estimate*	*Proportion*	*RSE*	*95 per cent CI*
Unit	'000	%	%	±	'000	%	%	±

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) Estimates with a Relative Standard Error (RSE) of 25 per cent to 50 per cent should be used with caution.

(c) In the General Social Survey and non-remote areas of the National Aboriginal and Torres Strait Islander Social Survey in order for a person to be a victim of physical or threatened violence, the threat must have been made 'in person'. This concept of 'in person' is not overt in the question used in remote areas of the National Aboriginal and Torres Strait Islander Social Survey.

(d) Includes not stated.

(e) Non-Indigenous data from the General Social Survey for 2006 are used to compare with Aboriginal and Torres Strait Islander data for 2008.

na Not available.

Source: ABS (2004) *National Aboriginal and Torres Strait Islander Social Survey, 2002*, Cat. no. 4714.0, Canberra; Canberra; ABS (2009) *National Aboriginal and Torres Strait Islander Social Survey, 2008*, Cat. no. 4714.0, Canberra; ABS (2007) *General Social Survey 2006*, Cat. no. 4159.0, Canberra; ABS (unpublished) 2014-15 National Aboriginal and Torres Strait Islander Social Survey, Cat. no. 4717.0; ABS (unpublished) General Social Survey 2014, Cat. no. 4159.0.

Table 4A.12.4 **Proportion of people who were victims of physical or threatened violence in last 12 months, by Indigenous status, by State and Territory (age standardised) 2002, 2008 and 2014-15 (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
2014-15 (15 years and over)										
Aboriginal and Torres Strait Islander										
Proportion	%	19.9	20.1	19.7	25.2	23.7	16.8	19.5	17.6	20.5
Relative standard error	%	9.9	9.1	11.2	8.1	8.6	11.7	14.4	7.9	4.4
95 per cent confidence interval	±	3.9	3.6	4.3	4.0	4.0	3.8	5.5	2.7	1.8
Non-Indigenous										
Proportion	%	8.3	7.2	8.8	9.3	7.9	10.9	8.0	12.8	8.2
Relative standard error	%	10.6	10.4	9.8	12.4	9.0	8.4	9.9	11.9	4.6
95 per cent confidence interval	±	1.7	1.5	1.7	2.2	1.4	1.8	1.6	3.0	0.7
2014-15 (18 years and over)										
Aboriginal and Torres Strait Islander										
Proportion	%	19.7	20.9	19.5	24.7	23.1	17.2	20.0	17.2	20.1
Relative standard error	%	10.1	9.1	11.3	8.4	8.6	11.7	14.7	8.1	4.5
95 per cent confidence interval	±	3.9	3.7	4.3	4.1	3.9	3.9	5.8	2.7	1.8
Non-Indigenous										
Proportion	%	8.1	7.2	8.5	9.3	7.8	10.8	7.7	13.2	8.1
Relative standard error	%	10.5	10.5	10.5	12.3	9.0	8.5	9.9	12.3	4.7
95 per cent confidence interval	±	1.7	1.5	1.8	2.2	1.4	1.8	1.5	3.2	0.7
2008 (18 years and over)										
Aboriginal and Torres Strait Islander										
Proportion	%	20.3	22.2	16.8	22.9	18.9	21.3	21.4	18.2	19.5
Relative standard error	%	9.2	7.5	9.6	7.4	10.7	8.7	16.6	9.0	4.1
95 per cent confidence interval	±	3.7	3.3	3.2	3.3	4.0	3.6	6.9	3.2	1.6
Non-Indigenous (d)										

Table 4A.12.4 **Proportion of people who were victims of physical or threatened violence in last 12 months, by Indigenous status, by State and Territory (age standardised) 2002, 2008 and 2014-15 (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Proportion	%	9.3	9.7	13.5	12.9	11.7	10.1	9.4	16.9	10.8
Relative standard error	%	7.8	7.2	8.0	5.5	8.4	8.2	6.9	8.1	3.8
95 per cent confidence interval	±	1.4	1.4	2.1	1.4	1.9	1.6	1.3	2.7	0.8
2002 (18 years and over)										
Aboriginal and Torres Strait Islander										
Proportion	%	16.5	25.5	22.3	21.0	24.9	17.3	25.4	13.7	19.5
Relative standard error	%	9.4	9.7	9.0	9.9	9.3	10.6	10.5	11.1	4.3
95 per cent confidence interval	±	3.0	4.8	3.9	4.1	4.5	3.6	5.2	3.0	1.6
Non-Indigenous										
Proportion	%	8.5	8.2	10.7	9.5	7.6	8.1	7.2	14.8	8.9
Relative standard error	%	6.8	8.0	9.3	9.1	9.0	8.9	8.4	8.0	3.7
95 per cent confidence interval	±	1.1	1.3	2.0	1.7	1.3	1.4	1.2	2.3	0.6

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) In the General Social Survey and non-remote areas of the National Aboriginal and Torres Strait Islander Social Survey in order for a person to be a victim of physical or threatened violence, the threat must have been made 'in person'. This concept of 'in person' is not overt in the question used in remote areas of the National Aboriginal and Torres Strait Islander Social Survey.

(c) Proportions have been calculated using the total population of each group including not stated.

(d) Non-Indigenous data for 2006 are used to compare with Aboriginal and Torres Strait Islander data for 2008.

Source : ABS (unpublished) *National Aboriginal and Torres Strait Islander Social Survey, 2002* , Cat. no. 4714.0; ABS (2004) *General Social Survey, 2002* , Cat. no. 4159.0; ABS (2007) *General Social Survey 2006* , Cat. no. 4159.0; ABS (unpublished) *National Aboriginal and Torres Strait Islander Social Survey* , 2008, Cat. no. 4714.0; ABS (unpublished) 2014-15 National Aboriginal and Torres Strait Islander Social Survey, Cat. no. 4714.0; ABS (unpublished) General Social Survey 2014, Cat. no. 4159.0.

Table 4A.12.5 **Victimisation rate (per 100 000 population) by Indigenous status, by selected offences, NSW, Queensland, SA, NT, 2010 to 2015 (a)**

	NSW			*Qld*			*SA*			*NT*		
	Aboriginal and Torres Strait Islander (b)	*Non-Indigenous* (c)	*Rate ratio* (d)	*Aboriginal and Torres Strait Islander* (b)	*Non-Indigenous* (c)	*Rate ratio* (d)	*Aboriginal and Torres Strait Islander* (b)	*Non-Indigenous* (c)	*Rate ratio* (d)	*Aboriginal and Torres Strait Islander* (b)	*Non-Indigenous* (c)	*Rate ratio* (d)
Assault												
2015	2 456.2	728.6	3.4	np	np	..	5 410.1	877.6	6.2	6 354.6	1 108.2	5.7
2014	2 125.8	736.5	2.9	np	np	..	4 866.8	829.0	5.9	6 640.7	1 245.9	5.3
2013	2 259.3	794.8	2.8	np	np	..	4 179.0	811.1	5.2	7 641.6	1 259.8	6.1
2012	2 387.6	813.6	2.9	np	np	..	4 420.7	809.7	5.5	6 679.4	1 260.4	5.3
2011	2 334.1	885.1	2.6	np	np	..	5 052.4	873.9	5.8	6 634.7	1 093.9	6.1
2010	2 404.9	934.5	2.6	np	np	..	4 790.9	865.8	5.5	6 583.7	1 218.3	5.4
Sexual assault												
2015	288.9	98.9	2.9	225.9	68.8	3.3	297.7	85.2	3.5	243.9	101.2	2.4
2014	284.7	95.2	3.0	228.5	69.8	3.3	329.1	83.7	3.9	254.7	116.9	2.2
2013	307.9	94.7	3.3	214.9	65.4	3.3	313.0	73.3	4.3	237.7	105.6	2.3
2012	300.3	92.3	3.3	207.7	64.1	3.2	267.1	73.4	3.6	201.5	97.6	2.1
2011	256.1	86.5	3.0	236.6	65.7	3.6	256.6	76.3	3.4	201.9	101.0	2.0
2010	288.8	87.5	3.3	262.3	71.1	3.7	273.5	76.5	3.6	225.4	97.9	2.3
Robbery												
2015	25.3	31.8	0.8	17.3	17.3	1.0	36.9	26.0	1.4	10.9	57.9	0.2
2014	21.7	40.7	0.5	13.3	19.5	0.7	62.8	34.0	1.8	11.1	51.4	0.2
2013	18.5	51.0	0.4	18.2	23.8	0.8	61.6	35.7	1.7	21.1	37.9	0.6
2012	24.9	56.1	0.4	13.4	26.4	0.5	70.7	47.0	1.5	17.1	50.6	0.3
2011	23.0	60.6	0.4	14.3	25.5	0.6	45.4	50.4	0.9	8.7	48.0	0.2

Table 4A.12.5 **Victimisation rate (per 100 000 population) by Indigenous status, by selected offences, NSW, Queensland, SA, NT, 2010 to 2015 (a)**

	NSW			*Qld*			*SA*			*NT*		
	Aboriginal and Torres Strait Islander (b)	*Non-Indigenous* (c)	*Rate ratio* (d)	*Aboriginal and Torres Strait Islander* (b)	*Non-Indigenous* (c)	*Rate ratio* (d)	*Aboriginal and Torres Strait Islander* (b)	*Non-Indigenous* (c)	*Rate ratio* (d)	*Aboriginal and Torres Strait Islander* (b)	*Non-Indigenous* (c)	*Rate ratio* (d)
2010	32.7	78.8	0.4	18.4	27.5	0.7	87.5	56.8	1.5	17.6	46.5	0.4

(a) Due to perturbation, component cells may not add to published totals.

(b) Calculated using experimental estimates of the Aboriginal and Torres Strait Islander population based on the 2011 Census of Population and Housing.

(c) Calculated using 2011 Census of Population and Housing, less experimental projections of the Aboriginal and Torres Strait Islander population.

(d) Rate ratio is the Aboriginal and Torres Strait Islander rate divided by the non-Indigenous rate.

np Not published. .. Not applicable.

Source : ABS (2016) *ABS Recorded Crime — Victims, Australia, 2015,* Cat. no. 45100DO004_2015, Table 16.

Table 4A.12.6 **Victimisation rate (per 100 000 population) for assaults, by Indigenous status, by sex, NSW, SA, NT, 2010 to 2015 (a)**

	NSW			*SA*			*NT*		
	Aboriginal and Torres Strait Islander (b)	*Non-Indigenous* (c)	*Rate ratio* (d)	*Aboriginal and Torres Strait Islander* (b)	*Non-Indigenous* (c)	*Rate ratio* (d)	*Aboriginal and Torres Strait Islander* (b)	*Non-Indigenous* (c)	*Rate ratio* (d)
2015									
Males	1 731.4	804.1	2.2	3 011.1	896.9	3.4	2 875.3	1 317.0	2.2
Females	3 181.4	651.9	4.9	7 779.5	858.0	9.1	9 921.1	872.6	11.4
2014									
Males	1 520.6	822.2	1.8	2 773.3	873.7	3.2	3 077.3	1 464.8	2.1
Females	2 727.6	649.3	4.2	6 906.3	784.8	8.8	10 204.7	949.3	10.7
2013									
Males	1 627.6	903.6	1.8	2 617.0	897.5	2.9	3 527.0	1 550.2	2.3
Females	2 885.0	684.6	4.2	5 700.1	726.1	7.9	11 748.4	956.4	12.3
2012									
Males	1 650.2	930.4	1.8	2 642.7	896.2	2.9	2 964.5	1 547.7	1.9
Females	3 121.3	696.7	4.5	6 161.8	724.4	8.5	10 418.5	945.3	11.0
2011									
Males	1 663.0	1 012.6	1.6	2 883.5	987.7	2.9	2 978.6	1 313.7	2.3
Females	2 996.1	756.7	4.0	7 170.9	762.4	9.4	10 311.0	840.4	12.3
2010									
Males	1 748.3	1 095.3	1.6	2 928.2	989.3	3.0	3 240.2	1 492.1	2.2
Females	3 055.4	773.3	4.0	6 646.4	744.6	8.9	9 925.3	899.7	11.0

(a) Due to perturbation, component cells may not add to published totals.

(b) Calculated using experimental estimates of the Aboriginal and Torres Strait Islander population based on the 2011 Census of Population and Housing.

Table 4A.12.6 **Victimisation rate (per 100 000 population) for assaults, by Indigenous status, by sex, NSW, SA, NT, 2010 to 2015 (a)**

	NSW			*SA*			*NT*		
	Aboriginal and Torres Strait Islander (b)	*Non-Indigenous* (c)	*Rate ratio* (d)	*Aboriginal and Torres Strait Islander* (b)	*Non-Indigenous* (c)	*Rate ratio* (d)	*Aboriginal and Torres Strait Islander* (b)	*Non-Indigenous* (c)	*Rate ratio* (d)

(c) Calculated using 2011 Census of Population and Housing, less experimental projections of the Aboriginal and Torres Strait Islander population.

(d) Rate ratio is the Aboriginal and Torres Strait Islander rate divided by the non-Indigenous rate.

Source: ABS (2016) *ABS Recorded Crime — Victims*, Australia, 2015, Cat. no. 45100DO004_2015, Table 20; ABS (2015) *ABS Recorded Crime — Victims*, Australia, 2014, Cat. no. 45100DO004_2014, Table 21; ABS (2016) *ABS Recorded Crime — Victims*, Australia, 2013, Cat. no. 45100DO004_2015, Table 20; (2014) *Recorded Crime — Victims, Australia, 2013*, Cat. no. 4510.0, Canberra; 45100DO004_2013, Table 21; 45100DO006_2013, Tables 31 to 33.

Table 4A.12.7 **Proportion of victims of assault, by Indigenous status, by sex, by relationship of offender to victim, NSW, SA and the NT, 2015 (a), (b)**

		NSW		*SA*		*NT*	
	Unit	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (c)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (c)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (c)
Males							
The offender is…							
Known to victim							
Family member							
Partner (d)	%	10.8	7.2	13.2	5.3	23.9	3.0
Parent	%	5.3	3.9	7.6	4.3	3.2	0.3
Other family member	%	17.8	8.1	17.9	6.2	16.1	2.0
Total (e)	%	34.4	19.6	37.9	15.9	47.6	6.3
Non-family member							
Ex-partner (f)	%	3.9	2.5	6.4	3.9	3.9	1.4
Other non-family member	%	39.5	30.8	33.1	31.1	20.0	30.8
Total (g)	%	43.4	33.3	38.8	35.2	24.3	32.9
Total known to victim (h)	%	77.9	52.9	77.4	51.1	71.7	39.0
Stranger	%	13.4	37.6	20.8	45.9	15.8	52.1
Relationship not known (i)	%	8.8	9.5	0.7	3.1	11.5	9.1
Total	**no.**	**1 955**	**29 481**	**605**	**7 368**	**1 065**	**1 214**
Females							
The offender is…							
Known to victim							
Family member							

Table 4A.12.7 **Proportion of victims of assault, by Indigenous status, by sex, by relationship of offender to victim, NSW, SA and the NT, 2015 (a), (b)**

		NSW		*SA*		*NT*	
	Unit	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (c)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (c)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (c)
Partner (d)	%	37.4	33.3	44.3	29.6	54.5	23.4
Parent	%	4.2	5.2	3.9	4.2	2.6	2.9
Other family member	%	19.0	12.5	14.9	10.4	11.1	4.9
Total (e)	%	61.0	51.4	62.9	44.2	71.6	32.0
Non-family member							
Ex-partner (f)	%	11.4	10.1	14.9	18.2	8.2	11.9
Other non-family member	%	21.7	21.1	16.5	19.4	10.2	25.0
Total (g)	%	33.1	31.2	31.3	37.7	18.4	37.0
Total known to victim (h)	%	94.2	82.6	94.1	81.8	89.9	69.3
Stranger	%	3.4	13.8	5.2	16.2	5.4	26.2
Relationship not known (i)	%	2.5	3.6	0.6	2.0	4.5	3.5
Total	**no.**	**3 577**	**24 291**	**1 599**	**7 178**	**3 607**	**687**
People (j)							
The offender is…							
Known to victim							
Family member							
Partner (d)	%	27.9	19.0	35.7	17.4	47.6	10.6
Parent	%	4.7	4.5	4.5	4.2	2.8	1.5
Other family member	%	18.5	10.1	15.8	8.3	12.2	3.3
Total (e)	%	51.6	34.0	56.2	29.9	66.2	15.9

Table 4A.12.7 **Proportion of victims of assault, by Indigenous status, by sex, by relationship of offender to victim, NSW, SA and the NT, 2015 (a), (b)**

		NSW		*SA*		*NT*	
	Unit	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (c)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (c)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (c)
Non-family member							
Ex-partner (f)	%	8.8	5.9	12.6	10.9	7.1	5.3
Other non-family member	%	28.0	26.4	20.8	25.3	12.6	28.9
Total (g)	%	36.8	32.3	33.5	36.4	19.7	34.2
Total known to victim (h)	%	88.3	66.3	89.9	66.2	86.0	50.1
Stranger	%	6.9	26.9	9.5	31.2	7.8	43.1
Relationship not known (i)	%	4.7	6.8	1.0	2.5	6.2	7.1
Total	**no.**	**5 535**	**53 857**	**2 199**	**14 550**	**4 664**	**1 894**

(a) Due to perturbation, component cells may not add to published totals.

(b) Includes person victims only, organisations are excluded.

(c) The victim has identified/been identified as neither Aboriginal nor Torres Strait Islander.

(d) Includes boyfriend/girlfriend relationships except where the victim is aged less than 18 years.

(e) Includes other related family member, not elsewhere classified.

(f) Includes ex-boyfriend/ex-girlfriend relationships.

(g) Includes non-family member, not further defined.

(h) Includes known to victim, not further defined.

(i) Includes 'no offender identified' and 'not stated/inadequately described'.

(j) Includes victims for whom sex was not specified.

Source : ABS (2016) *Recorded Crime — Victims, Australia, 2015* , Cat. no. 4510.0, Canberra; 45100DO004_2015, Table 21.

Table 4A.12.8 **Proportion of victims of assault, by Indigenous status, by sex, by relationship of offender to victim, NSW, SA and the NT, 2013 (a)**

		NSW		*SA*		*NT*	
	Unit	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (b)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (b)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (b)
Males							
The offender is…							
Known to victim							
Family member							
Partner (c)	%	11.7	6.4	11.1	4.0	24.9	4.3
Other family member	%	27.2	11.7	22.0	8.0	17.4	3.7
Total (d)	%	38.9	18.1	33.1	12.0	46.5	8.4
Non-family member							
Ex-partner (e)	%	2.2	2.3	5.9	3.4	5.2	2.4
Other non-family member	%	37.8	29.6	34.3	30.8	19.8	26.3
Total (f)	%	40.0	32.0	40.2	34.4	25.1	28.8
Total known to victim (g)	%	78.9	50.1	73.3	46.4	71.5	37.1
Stranger	%	14.2	40.2	25.0	50.8	14.5	53.9
Relationship not known (h)	%	6.9	9.8	1.8	2.8	14.0	8.9
Total	**no.**	**1 762**	**32 257**	**505**	**7 258**	**1 261**	**1 398**
Females							
The offender is…							
Known to victim							
Family member							
Partner (c)	%	36.8	31.1	41.8	26.6	54.7	24.6

Table 4A.12.8 **Proportion of victims of assault, by Indigenous status, by sex, by relationship of offender to victim, NSW, SA and the NT, 2013 (a)**

		NSW		*SA*		*NT*	
	Unit	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (b)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (b)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (b)
Other family member	%	24.9	17.9	15.6	13.1	14.6	7.1
Total (d)	%	61.7	49.0	57.4	39.8	72.9	32.4
Non-family member							
Ex-partner (e)	%	9.6	9.1	15.9	16.5	8.8	11.2
Other non-family member	%	22.1	22.2	18.9	21.4	8.7	22.3
Total (f)	%	31.7	31.3	34.8	38.2	17.5	33.6
Total known to victim (g)	%	93.4	80.3	92.2	78.0	90.4	65.9
Stranger	%	4.2	15.8	7.0	19.6	4.7	28.1
Relationship not known (h)	%	2.4	3.9	0.8	2.4	4.9	6.0
Total	**no.**	**3 126**	**24 792**	**1 122**	**5 977**	**4 154**	**748**
People (i)							
The offender is…							
Known to victim							
Family member							
Partner (c)	%	27.7	17.1	32.3	14.2	47.8	11.4
Other family member	%	25.7	14.4	17.6	10.3	15.3	4.9
Total (d)	%	53.4	31.5	49.8	24.5	66.7	16.7
Non-family member							
Ex-partner (e)	%	6.9	5.3	12.8	9.3	8.0	5.5
Other non-family member	%	27.8	26.4	23.7	26.6	11.3	24.9

Table 4A.12.8 **Proportion of victims of assault, by Indigenous status, by sex, by relationship of offender to victim, NSW, SA and the NT, 2013 (a)**

		NSW		*SA*		*NT*	
	Unit	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (b)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (b)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (b)
Total (f)	%	34.7	31.7	36.4	36.1	19.3	30.4
Total known to victim (g)	%	88.2	63.2	86.3	60.6	86.0	47.2
Stranger	%	7.8	29.6	12.6	36.7	7.0	44.9
Relationship not known (h)	%	4.0	7.2	1.1	2.6	7.0	7.9
Total	**no.**	**4 891**	**57 147**	**1 627**	**13 235**	**5 415**	**2 146**

(a) Includes person victims only, organisations are excluded.

(b) The victim has identified/been identified as neither Aboriginal nor Torres Strait Islander.

(c) Includes boyfriend/girlfriend relationships except where the victim is aged less than 18 years.

(d) Includes other related family member, not elsewhere classified.

(e) Includes ex-boyfriend/ex-girlfriend relationships.

(f) Includes non-family member, not further defined.

(g) Includes known to victim, not further defined.

(h) Includes 'no offender identified' and 'not stated/inadequately described'.

(i) Includes victims for whom sex was not specified.

Source: ABS (2014) ***Recorded Crime — Victims, Australia, 2013***, Cat. no. 4510.0, Canberra; 45100DO004_2013, Table 22.

Table 4A.12.9 **Proportion of victims of sexual assault, by Indigenous status, by sex, by age, by location of offence, NSW, Queensland, SA and the NT, 2015 (a)**

		NSW		*Qld*		*SA*		*NT*	
	Unit	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (b)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (b)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (b)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (b)
Total (c), (d)	**no.**	**651**	**7 314**	**470**	**3 147**	**121**	**1 413**	**179**	**173**
Sex									
Males	%	21.0	19.8	20.0	15.4	11.6	13.5	7.8	8.1
Females	%	79.3	80.2	80.9	84.2	82.6	86.3	91.1	89.6
Age group (years)									
0–9	%	18.0	16.5	21.1	14.5	19.0	8.7	7.8	8.7
10–14	%	30.4	21.7	33.4	24.1	17.4	15.3	30.2	5.8
15–19	%	25.5	24.0	23.0	27.6	24.0	25.7	17.3	21.4
20–24	%	5.7	8.9	6.4	9.4	9.1	11.7	7.8	19.1
25–34	%	8.3	10.9	7.4	11.6	16.5	14.0	12.3	20.8
35–44	%	5.7	8.3	5.1	6.7	7.4	11.0	12.3	10.4
45 years and over	%	6.0	9.4	4.5	5.5	7.4	12.2	11.2	15.6
Location of offence									
Residential	%	73.9	56.2	72.3	70.6	76.0	70.3	43.6	35.3
Community									
Transport	%	1.5	2.5	1.7	2.1	3.3	4.5	3.9	2.3
Street/footpath	%	2.0	3.7	4.5	4.3	2.5	6.2	1.7	9.2
Other community location (e)	%	6.1	9.1	10.4	9.3	8.3	6.4	5.0	5.8
Total community (f)	%	9.8	15.4	17.4	15.6	14.0	17.0	36.9	45.1
Other location									

Table 4A.12.9 **Proportion of victims of sexual assault, by Indigenous status, by sex, by age, by location of offence, NSW, Queensland, SA and the NT, 2015 (a)**

		NSW		*Qld*		*SA*		*NT*	
	Unit	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (b)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (b)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (b)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (b)
Retail	%	0.9	4.4	1.5	4.6	2.5	7.6	–	2.9
Recreational	%	2.0	3.1	2.8	4.8	3.3	3.9	–	–
Other location (g)	%	0.5	0.6	0.6	1.6	–	0.9	19.6	15.0
Total other location (h)	%	3.5	8.4	6.0	11.6	12.4	12.7	19.6	20.8
Unspecified	%	13.7	20.1	6.0	2.0	–	–	–	–

(a) Due to perturbation, component cells may not add to published totals.

(b) The victim has identified/been identified as neither Aboriginal nor Torres Strait Islander.

(c) Includes victims for whom sex was not specified.

(d) Includes victims for whom age was not specified.

(e) Includes educational, health, religious, justice, open space and community location, not elsewhere classified.

(f) Includes community locations, not further defined.

(g) Includes administrative/professional, banking, wholesale, warehousing/storage, manufacturing, agricultural and other location, not further defined.

(h) Includes other location, not further defined.

– Nil or rounded to zero.

Source : ABS (2016) ***Recorded Crime — Victims, Australia, 2015***, Cat. no. 4510.0, Canberra; 45100DO004_2015, Tables 17 and 18.

Table 4A.12.10 **Proportion of victims of sexual assault, by Indigenous status, by sex, by age, by location of offence, NSW, Queensland, SA and the NT, 2013**

		NSW		*Qld*		*SA*		*NT*	
	Unit	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (a)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (a)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (a)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (a)
Total	**no.**	**633**	**6 415**	**425**	**2 914**	**124**	**1 195**	**152**	**168**
Sex									
Males	%	23.1	17.9	14.4	16.4	23.2	13.3	15.7	11.3
Females	%	76.9	81.9	85.6	83.6	76.8	86.7	84.3	88.7
People (b)	**no.**	**632**	**6 415**	**425**	**2 914**	**125**	**1 195**	**153**	**168**
Age group (years)									
0–9	%	27.8	18.3	14.4	14.5	15.2	7.1	17.0	7.7
10–14	%	39.2	25.5	33.9	26.5	26.4	15.3	19.6	11.3
15–19	%	18.7	25.9	25.6	24.9	18.4	28.1	17.0	15.5
20–24	%	4.3	9.2	5.2	9.7	8.8	11.9	9.2	23.2
25–34	%	4.0	10.0	11.5	11.7	8.8	15.7	14.4	19.0
35–44	%	4.1	6.3	6.4	7.6	15.2	10.7	14.4	12.5
45 years and over	%	1.9	4.7	3.1	4.9	7.2	11.1	8.5	10.7
Total (c)	**no.**	**632**	**6 415**	**425**	**2 915**	**125**	**1 195**	**153**	**168**
Location of offence									
Residential	%	82.3	66.8	67.3	67.2	82.3	67.1	35.5	31.5
Community									
Transport	%	0.5	3.2	–	1.5	2.4	4.5	–	5.4
Street/footpath	%	1.9	5.0	4.7	7.8	2.4	5.9	3.9	6.0
Other community location (d)	%	6.6	7.7	9.4	8.3	4.8	8.9	47.4	38.1

Table 4A.12.10 **Proportion of victims of sexual assault, by Indigenous status, by sex, by age, by location of offence, NSW, Queensland, SA and the NT, 2013**

		NSW		*Qld*		*SA*		*NT*	
	Unit	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (a)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (a)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (a)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (a)
Total community (e)	%	9.0	15.8	14.1	17.6	9.7	19.2	51.3	49.4
Retail	%	0.6	4.6	1.9	3.8	–	6.3	–	1.8
Recreational	%	1.7	3.6	2.8	5.6	2.4	4.5	–	–
Other location (f)	%	0.5	0.6	1.4	1.8	5.6	2.8	13.2	17.3
Unspecified	%	5.8	8.5	12.5	3.9	–	–	–	–

(a) The victim has identified/been identified as neither Aboriginal nor Torres Strait Islander.

(b) Includes victims for whom sex was not specified.

(c) Includes victims for whom age was not specified.

(d) Includes educational, health, religious, justice, open space and community location, not elsewhere classified.

(e) Includes community locations, not further defined.

(f) Includes administrative/professional, banking, wholesale, warehousing/storage, manufacturing, agricultural and other location, not further defined.

– Nil or rounded to zero.

Source: ABS (2014) ***Recorded Crime — Victims, Australia, 2013***, Cat. no. 4510.0, Canberra; 45100DO004_2013, Table 19.

Table 4A.12.11 **Proportion of victims of sexual assault, by Indigenous status, by sex, by relationship of offender to victim, NSW, Queensland, SA and the NT, 2015 (a), (b)**

		NSW		*Qld*		*SA*		*NT*	
	Unit	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (c)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (c)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (c)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (c)
Males									
The offender is…									
Known to victim									
Family member									
Partner (d)	%	–	1.2	–	1.9	–	4.2	–	–
Parent	%	9.5	10.8	8.5	8.8	21.4	12.0	–	–
Other family member	%	23.4	18.2	19.1	21.2	42.9	12.0	–	21.4
Total (e)	%	35.8	30.2	25.5	32.9	64.3	30.9	–	21.4
Non-family member									
Ex-partner (f)	%	–	0.6	–	–	–	1.6	–	–
Other non-family member	%	53.3	51.5	46.8	44.2	35.7	51.8	64.3	35.7
Total (g)	%	53.3	51.8	46.8	44.2	50.0	57.6	64.3	35.7
Total known to victim (h)	%	83.9	81.9	71.3	77.6	100.0	86.4	100.0	85.7
Stranger	%	2.9	9.3	22.3	20.0	–	10.5	–	28.6
Relationship not known (i)	%	6.6	8.4	3.2	3.5	–	1.6	–	–
Total	**no.**	**137**	**1 449**	**94**	**486**	**14**	**191**	**14**	**14**
Females									
The offender is…									
Known to victim									
Family member									
Partner (d)	%	10.3	7.5	9.5	7.4	13.0	11.2	9.8	1.9

Table 4A.12.11 **Proportion of victims of sexual assault, by Indigenous status, by sex, by relationship of offender to victim, NSW, Queensland, SA and the NT, 2015 (a), (b)**

		NSW		*Qld*		*SA*		*NT*	
	Unit	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (c)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (c)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (c)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (c)
Parent	%	8.5	9.7	9.7	12.7	16.0	10.2	6.7	3.9
Other family member	%	19.2	13.3	22.1	14.4	14.0	9.9	16.0	3.9
Total (e)	%	37.8	30.6	41.3	34.5	44.0	31.3	32.5	12.3
Non-family member		42.2	44.8	32.9	37.7	34.0	47.5	33.7	40.6
Ex-partner (f)	%	2.9	2.6	1.1	1.3	3.0	8.1	9.2	5.8
Other non-family member	%	38.8	42.3	32.1	36.7	31.0	39.3	26.4	32.9
Total (g)	%	42.2	44.8	32.9	37.7	34.0	47.5	33.7	40.6
Total known to victim (h)	%	80.4	75.4	75.0	72.6	84.0	78.8	71.8	54.2
Stranger	%	5.6	12.7	23.4	24.4	17.0	20.0	18.4	43.9
Relationship not known (i)	%	13.8	11.9	2.9	3.2	5.0	1.3	12.3	7.1
Total	**no.**	**516**	**5 864**	**380**	**2 650**	**100**	**1 219**	**163**	**155**
People (j)									
The offender is…									
Known to victim									
Family member									
Partner (d)	%	8.4	6.3	8.1	6.5	10.7	9.7	8.9	1.7
Parent	%	9.2	9.9	8.7	12.0	14.9	10.3	6.1	3.5
Other family member	%	20.6	14.3	22.1	15.6	19.8	10.3	12.8	4.6
Total (e)	%	37.8	30.4	38.5	34.2	47.9	30.7	31.3	12.7
Non-family member									
Ex-partner (f)	%	2.3	2.1	0.9	1.1	2.5	7.1	8.4	5.2

Table 4A.12.11 **Proportion of victims of sexual assault, by Indigenous status, by sex, by relationship of offender to victim, NSW, Queensland, SA and the NT, 2015 (a), (b)**

		NSW		*Qld*		*SA*		*NT*	
	Unit	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (c)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (c)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (c)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (c)
Other non-family member	%	41.8	44.1	35.1	37.6	29.8	40.8	33.0	33.5
Total (g)	%	44.1	46.2	36.2	38.5	34.7	48.6	39.7	38.7
Total known to victim (h)	%	81.4	76.7	74.9	73.0	81.0	79.5	69.3	53.8
Stranger	%	5.8	12.1	23.6	23.6	14.0	18.5	16.2	39.9
Relationship not known (i)	%	12.4	11.3	3.0	3.2	4.1	1.3	10.6	4.6
Total	**no.**	**651**	**7 314**	**470**	**3 147**	**121**	**1 413**	**179**	**173**

(a) Due to perturbation, component cells may not add to published totals.

(b) Includes person victims only, organisations are excluded.

(c) The victim has identified/been identified as neither Aboriginal nor Torres Strait Islander.

(d) Includes boyfriend/girlfriend relationships except where the victim is aged less than 18 years.

(e) Includes other related family member, not elsewhere classified.

(f) Includes ex-boyfriend/ex-girlfriend relationships.

(g) Includes non-family member, not further defined.

(h) Includes known to victim, not further defined.

(i) Includes 'no offender identified' and 'not stated/inadequately described'.

(j) Includes victims for whom sex was not specified.

– Nil or rounded to zero.

Source: ABS (2016) ***Recorded Crime — Victims, Australia, 2015***, Cat. no. 4510.0, Canberra; 45100DO004_2015, Table 17.

Table 4A.12.12 **Proportion of victims of sexual assault, by Indigenous status, by sex, by relationship of offender to victim, NSW, Queensland, SA and the NT, 2013 (a)**

		NSW		*Qld*		*SA*		*NT*	
	Unit	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (b)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (b)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (b)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (b)
Males									
The offender is…									
Known to victim									
Family member									
Partner (c)	%	2.1	1.3	–	1.0	–	3.2	–	–
Other family member	%	46.6	29.5	20.0	26.6	32.3	19.7	26.1	15.0
Total (d)	%	48.6	30.8	20.0	27.6	32.3	22.9	26.1	15.0
Non-family member									
Ex-partner (e)	%	–	0.3	–	–	–	–	–	–
Other non-family member	%	45.2	47.3	48.3	43.7	58.1	56.7	56.5	55.0
Total (f)	%	45.2	47.6	48.3	43.7	58.1	59.2	56.5	55.0
Total known to victim (g)	%	93.8	78.3	68.3	71.3	90.3	82.2	82.6	70.0
Stranger	%	–	10.4	23.3	24.9	9.7	15.3	–	15.0
Relationship not known (h)	%	6.2	11.2	8.3	3.8	–	2.5	17.4	15.0
Total	**no.**	**146**	**1 150**	**60**	**478**	**31**	**157**	**23**	**20**
Females									
The offender is…									
Known to victim									
Family member									
Partner (c)	%	5.8	6.5	12.0	6.1	9.2	9.8	15.4	2.0

Table 4A.12.12 **Proportion of victims of sexual assault, by Indigenous status, by sex, by relationship of offender to victim, NSW, Queensland, SA and the NT, 2013 (a)**

		NSW		*Qld*		*SA*		*NT*	
	Unit	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (b)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (b)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (b)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (b)
Other family member	%	35.4	20.3	28.7	23.4	30.6	15.9	17.7	5.3
Total (d)	%	41.2	26.7	40.7	29.5	39.8	25.8	35.4	9.3
Non-family member									
Ex-partner (e)	%	1.6	2.2	0.8	0.8	8.2	6.9	3.8	6.0
Other non-family member	%	42.0	43.7	32.2	37.6	35.7	43.9	25.4	42.0
Total (f)	%	43.6	45.8	33.1	38.4	43.9	51.5	29.2	48.0
Total known to victim (g)	%	84.8	72.6	73.8	67.9	83.7	77.3	64.6	57.3
Stranger	%	4.3	14.6	26.2	30.3	13.3	21.3	20.8	36.7
Relationship not known (h)	%	10.9	12.8	–	1.8	3.1	1.4	14.6	6.0
Total	**no.**	**486**	**5 254**	**366**	**2 436**	**98**	**1 036**	**130**	**150**
People (i)									
The offender is…									
Known to victim									
Family member									
Partner (c)	%	4.9	5.5	10.3	5.3	7.0	9.0	13.1	1.8
Other family member	%	38.0	22.0	27.5	23.9	31.0	16.4	19.0	6.5
Total (d)	%	42.9	27.5	37.8	29.2	38.0	25.4	34.0	10.0
Non-family member									
Ex-partner (e)	%	1.3	1.8	0.7	0.7	6.2	6.0	3.3	5.3
Other non-family member	%	42.7	44.3	34.5	38.6	41.1	45.6	30.1	43.5

Table 4A.12.12 **Proportion of victims of sexual assault, by Indigenous status, by sex, by relationship of offender to victim, NSW, Queensland, SA and the NT, 2013 (a)**

		NSW		*Qld*		*SA*		*NT*	
	Unit	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (b)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (b)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (b)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (b)
Total (f)	%	44.0	46.1	35.2	39.3	47.3	52.6	33.3	48.8
Total known to victim (g)	%	86.9	73.6	73.0	68.5	85.3	78.0	67.3	58.8
Stranger	%	3.3	13.9	25.8	29.4	12.4	20.5	17.6	34.1
Relationship not known (h)	%	9.8	12.5	1.2	2.2	2.3	1.5	15.0	7.1
Total	**no.**	**632**	**6 412**	**426**	**2 914**	**129**	**1 193**	**153**	**170**

(a) Includes person victims only, organisations are excluded.

(b) The victim has identified/been identified as neither Aboriginal nor Torres Strait Islander.

(c) Includes boyfriend/girlfriend relationships except where the victim is aged less than 18 years.

(d) Includes other related family member, not elsewhere classified.

(e) Includes ex-boyfriend/ex-girlfriend relationships.

(f) Includes non-family member, not further defined.

(g) Includes known to victim, not further defined.

(h) Includes 'no offender identified' and 'not stated/inadequately described'.

(i) Includes victims for whom sex was not specified.

– Nil or rounded to zero.

Source : ABS (2014) ***Recorded Crime — Victims, Australia, 2013***, Cat. no. 4510.0, Canberra; 45100DO004_2013, Table 18.

Table 4A.12.13 **Non-fatal hospitalisation rate (per 100 000 population) for family violence related assaults, by Indigenous status, by sex and age, 2012-13 to 2014-15 (a), (b)**

	Aboriginal and Torres Strait Islander			*Non-Indigenous* (c)			*Rate ratio* (d)		
	Male	*Female*	*People*	*Male*	*Female*	*People*	*Male*	*Female*	*People*
2014-15									
Age group (years)									
0–14	42.1	54.7	48.3	5.1	4.1	4.6	8.3	13.3	10.5
15–24	166.8	544.7	350.7	11.4	25.2	18.1	14.7	21.6	19.4
25–34	415.7	1263.3	838.4	13.6	35.1	24.3	30.6	36.0	34.5
35–44	431.8	1189.2	822.6	12.7	29.5	21.1	34.1	40.3	38.9
45–54	285.2	675.8	489.1	10.4	18.4	14.5	27.3	36.7	33.8
55–64	106.2	222.3	165.9	7.5	8.0	7.7	14.2	27.9	21.5
65+	47.4	32.7	39.4	6.0	5.5	5.7	7.9	5.9	6.9
All ages (e)	**212.2**	**574.3**	**395.4**	**9.4**	**17.9**	**13.7**	**22.5**	**32.0**	**29.0**
All ages (crude)	**191.3**	**530.4**	**360.9**	**..**	**..**	**..**	**..**	**..**	**..**
2013-14									
Age group (years)									
0–14	39.3	42.6	41.0	6.0	5.0	5.5	6.6	8.5	7.4
15–24	176.8	667.7	415.4	11.2	23.0	16.9	15.8	29.1	24.5
25–34	381.5	1372.7	878.3	11.5	32.0	21.6	33.3	43.0	40.6
35–44	467.0	1240.5	866.8	11.2	30.6	21.0	41.6	40.6	41.4
45–54	370.7	614.5	497.9	10.6	17.3	14.0	34.9	35.6	35.6
55–64	102.2	160.7	132.3	7.9	7.3	7.6	13.0	22.0	17.4
65+	84.5	41.6	60.9	5.6	5.2	5.4	15.0	8.0	11.3
All ages (e)	**229.9**	**599.6**	**416.4**	**9.1**	**17.3**	**13.1**	**25.4**	**34.8**	**31.7**
All ages (crude)	**199.9**	**562.2**	**381.3**	**..**	**..**	**..**	**..**	**..**	**..**
2012-13									

Table 4A.12.13 **Non-fatal hospitalisation rate (per 100 000 population) for family violence related assaults, by Indigenous status, by sex and age, 2012-13 to 2014-15 (a), (b)**

	Aboriginal and Torres Strait Islander			*Non-Indigenous* (c)			*Rate ratio* (d)		
	Male	*Female*	*People*	*Male*	*Female*	*People*	*Male*	*Female*	*People*
Age group (years)									
0–14	38.0	49.7	43.7	4.7	4.4	4.6	8.1	11.2	9.6
15–24	213.3	659.2	430.0	9.4	26.3	17.6	22.7	25.1	24.4
25–34	450.3	1489.1	973.4	10.7	32.2	21.4	42.2	46.2	45.6
35–44	465.0	1273.0	883.8	12.3	26.6	19.5	37.8	47.9	45.4
45–54	373.9	645.6	515.3	11.6	18.2	14.9	32.3	35.6	34.6
55–64	149.7	179.4	165.0	6.4	7.6	7.0	23.2	23.8	23.6
65+	36.1	58.4	48.4	4.2	4.8	4.5	8.6	12.1	10.7
All ages (e)	**245.1**	**633.0**	**442.2**	**8.4**	**17.1**	**12.7**	**29.2**	**37.0**	**34.7**
All ages (crude)	**217.4**	**587.5**	**402.9**	**..**	**..**	**..**	**..**	**..**	**..**

(a) Data are from public and private hospitals in all jurisdictions. Data for this report are based on the AIHW standard methodology of principal diagnosis of assaults. These data will not be comparable to results published in previous reports where a broader count was reported.

(b) Non-fatal refers to records where the mode of separation was not equal to 'died'. Family violence related assaults include assaults by a spouse/domestic partner, parent or other family member. These are the fifth digit details of ICD-10-AM codes for assault X85–Y09, where the relationship of the perpetrator to the victim is spouse/domestic partner, 0; parent, 1; other family member 2. Hospitalisations were based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification).

(c) Non-Indigenous includes hospitalisations where Indigenous status was recorded as non-Indigenous and for WA only where Indigenous status was not stated.

(d) Rate ratio is the age standardised Aboriginal and Torres Strait Islander hospitalisation rate divided by the non-Indigenous Australians' hospitalisation rate.

(e) Rates per 100 000 population, directly age standardised using the 2001 Australian population.

.. Not applicable.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 4A.12.14 **Non-fatal hospitalisations for family violence related assaults, by Indigenous status, by sex, 2004-05 to 2014-15 (a), (b)**

	Aboriginal and Torres Strait Islander			*Other* (c)			*Rate ratio* (d)		
	Male	*Female*	*People*	*Male*	*Female*	*People*	*Male*	*Female*	*People*
NSW, Victoria, Queensland, WA, SA and NT (f)									
Numbers									
2014-15	680	1 895	2 575	1 053	1 955	3 008	..	..	..
2013-14	703	1 959	2 662	998	1 848	2 846	..	..	..
2012-13	740	2 020	2 760	929	1 831	2 760	..	..	..
2011-12	696	1 875	2 571	943	1 759	2 702	..	..	..
2010-11	614	1 734	2 348	950	1 610	2 560	..	..	..
2009-10	573	1 523	2 096	932	1 586	2 518	..	..	..
2008-09	491	1 364	1 855	911	1 611	2 522	..	..	..
2007-08	480	1 324	1 804	918	1 513	2 431	..	..	..
2006-07	451	1 451	1 902	953	1 490	2 443	..	..	..
2005-06	409	1 311	1 720	876	1 514	2 390	..	..	..
2004-05	441	1 233	1 674	805	1 459	2 264	..	..	..
Rate per 100 000 population (e)									
2014-15	218.9	595.9	409.5	9.7	18.2	13.9	22.6	32.8	29.4
2013-14	240.2	619.3	431.3	9.3	17.5	13.4	25.9	35.4	32.3
2012-13	253.0	658.4	458.9	8.8	17.5	13.1	28.8	37.5	34.9
2011-12	245.9	615.8	433.5	9.0	17.2	13.1	27.2	35.9	33.1
2010-11	225.9	578.9	405.0	9.2	15.9	12.5	24.4	36.4	32.3
2009-10	208.2	520.6	366.9	9.3	15.8	12.5	22.5	32.9	29.3
2008-09	185.8	474.6	333.0	9.1	16.4	12.8	20.3	29.0	26.1
2007-08	186.6	466.5	328.6	9.4	15.7	12.6	19.8	29.7	26.2
2006-07	170.9	512.3	344.6	10.0	15.7	12.9	17.1	32.6	26.8

Table 4A.12.14 Non-fatal hospitalisations for family violence related assaults, by Indigenous status, by sex, 2004-05 to 2014-15 (a), (b)

	Aboriginal and Torres Strait Islander			*Other* (c)			*Rate ratio* (d)		
	Male	*Female*	*People*	*Male*	*Female*	*People*	*Male*	*Female*	*People*
2005-06	165.4	476.9	323.8	9.4	16.2	12.8	17.6	29.4	25.3
2004-05	175.2	456.9	319.3	8.7	15.8	12.2	20.2	29.0	26.1

(a) Non-fatal refers to records where the mode of separation was not equal to 'died'. Family violence related assaults include assaults by a spouse/domestic partner, parent or other family member. These are the fifth digit details of ICD-10-AM codes for assault X85–Y09, where the relationship of the perpetrator to the victim is spouse/domestic partner, 0; parent, 1; other family member 2. Hospitalisations were based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification).

(b) Data are for public and private hospitals in all jurisdictions. Data for this report are based on the AIHW standard methodology of principal diagnosis of assaults. These data will not be comparable to results published in previous reports where a broader count was reported.

(c) 'Other' includes hospitalisations where Indigenous status was recorded as non-Indigenous or not stated.

(d) Rate ratio is the age standardised Indigenous hospitalisation rate divided by the 'other Australians' hospitalisation rate (which includes Indigenous status not reported).

(e) Rates per 100 000 population, directly age standardised using the 2001 Australian population.

(f) From 2004-05 to 2009-10, six jurisdictions (NSW, Victoria, Queensland, WA, SA and the NT) were considered to have acceptable quality of Indigenous identification in hospitalisation data. Data are for residents of these jurisdictions, and exclude separations from private hospitals in the NT.

.. Not applicable.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 4A.12.15 Non-fatal hospitalisation rate (per 100 000 population) for family violence related assaults, by Indigenous status, by remoteness, 2012-13 to 2014-15 (a), (b)

	Numbers			*Crude rates per 100 000*		*AS rates per 100 000* (c)		
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (d)	*Not stated*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (d)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (d)	*Rate ratio* (e)
2014-15								
Major cities	396.0	2 051.0	38.0	156.5	12.4	169.6	12.3	13.8
Inner and outer regional	625.0	833.0	20.0	194.8	13.7	221.3	15.4	14.4
Remote and very remote	1 540.0	96.0	6.0	1 044.4	24.6	1 052.2	25.2	41.7
2013-14								
Major cities	375.0	1 940.0	38.0	151.8	12.0	161.5	11.9	13.6
Inner and outer regional	625.0	817.0	12.0	199.8	13.6	219.4	15.2	14.4
Remote and very remote	1 649.0	91.0	8.0	1 128.4	23.6	1 149.6	22.9	50.1
2012-13								
Major cities	350.0	1 817.0	46.0	145.0	11.4	159.4	11.3	14.1
Inner and outer regional	552.0	787.0	27.0	180.9	13.3	203.7	15.0	13.6
Remote and very remote	1 847.0	111.0	9.0	1 275.2	29.0	1 298.5	28.5	45.5

(a) Data are from public and private hospitals in all jurisdictions. Disaggregation by remoteness area is based on the ABS' 2011 Australian Statistical Geography Standard (ASGS) and relates to the patient's usual residence, not the location of hospital. Hence, rates represent the number of separations for patients living in each remoteness area divided by the total number of people living in that remoteness area.

(b) Non-fatal refers to records where the mode of separation was not equal to ‘died’. Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification). Family violence related assaults include assaults by a spouse/domestic partner, parent or other family member. Data for this report are based on the AIHW standard methodology of principal diagnosis of assaults. These data will not be comparable to results published in previous reports where a broader count was reported.

(c) Rates by remoteness are calculated using AIHW derived populations using ABS population estimates and projections based on the 2011 Census. Age standardised (AS) rates directly age standardised to the 2001 Australian population.

Table 4A.12.15 **Non-fatal hospitalisation rate (per 100 000 population) for family violence related assaults, by Indigenous status, by remoteness, 2012-13 to 2014-15 (a), (b)**

	Numbers			*Crude rates per 100 000*		*AS rates per 100 000* (c)		
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (d)	*Not stated*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (d)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (d)	*Rate ratio* (e)

(d) 'Non-Indigenous' includes hospitalisations of non-Indigenous people and for WA only those for whom Indigenous status was not stated.

(e) Rate ratio is the age standardised Aboriginal and Torres Strait Islander hospitalisation rate divided by the non-Indigenous Australians' hospitalisation rate.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 4A.12.16 Non-fatal hospitalisation rate (per 100 000) for family violence assaults and total assaults, by Indigenous status, by State and Territory, 2014-15 (a), (b), (c)

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Aboriginal and Torres Strait Islander									
Family violence assaults	100.6	75.6	301.6	715.4	460.5	np	np	1 308.3	395.4
Total assaults	350.6	213.0	685.0	1 596.9	1 020.4	np	np	2 229.9	851.6
Non-Indigenous (d)									
Family violence assaults	10.9	9.9	20.7	15.6	15.8	7.1	np	21.2	13.7
Total assaults	55.1	52.6	81.8	65.1	60.4	50.6	39.0	122.1	63.1
Rate ratios (e)									
Family violence assaults	9.2	7.7	14.6	45.9	29.1	np	np	61.8	29.0
Total assaults	6.4	4.0	8.4	24.5	16.9	np	np	18.3	13.5

(a) Data are from public and private hospitals in all jurisdictions. Rates per 100 000 population, directly age standardised using the 2001 Australian population.

(b) Non-fatal refers to records where the mode of separation was not equal to 'died'. Family violence related assaults include assaults by a spouse/domestic partner, parent or other family member. These are the fifth digit details of ICD-10-AM codes for assault X85–Y09, where the relationship of the perpetrator to the victim is spouse/domestic partner, 0; parent, 1; other family member 2. Hospitalisations were based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification).

(c) Data include all separations with a principal diagnosis of injury or poisoning (S00-T98) and a first reported external cause in the range X85-Y09. This specification is different to that used in previous OID reports.

(d) Non-Indigenous includes hospitalisations where Indigenous status was recorded as non-Indigenous and for WA only where Indigenous status was not stated. This analysis excludes data for 328 separations where Indigenous status was not stated.

(e) Rate ratio is the age standardised Aboriginal and Torres Strait Islander hospitalisation rate divided by the non-Indigenous Australians' hospitalisation rate.

np Not published.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 4A.12.17 **Non-fatal hospitalisations for assault, by Indigenous status, by sex, by relationship of victim to perpetrator, Australia, 2014-15 (a), (b), (c)**

	Hospitalisations (no.)			*Crude rate per 100 000*		*AS Rate per 100 000* (d)		
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (e)	*Not stated*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (e)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (e)	*Rate ratio* (f)
Males								
Family violence assaults								
Spouse/domestic partner	265	321	9	73.5	2.8	89.4	2.9	30.9
Parent	57	145	9	15.8	1.3	11.2	1.3	8.4
Other family member	368	598	10	102.0	5.3	111.5	5.2	21.5
Total family violence assaults	690	1 064	28	191.3	9.3	212.2	9.4	22.5
Other assaults								
Carer	3	9	–	np	0.1	np	np	np
Acquaintance or friend	122	1 133	27	33.8	9.9	35.1	10.1	3.5
Official authorities	22	111	3	6.1	1.0	np	1.0	np
Persons unknown to the victim	99	908	18	27.5	8.0	30.3	8.1	3.7
Multiple persons unknown to the victim	118	1 046	26	32.7	9.2	36.2	9.3	3.9
Other (g)	1 555	6 367	155	431.2	55.9	477.2	56.7	8.4
Total assault (X85–Y09) (h)	**2 609**	**10 638**	**258**	**723.5**	**93.4**	**799.6**	**94.8**	**8.4**
Females								
Family violence assaults								
Spouse/domestic partner	1 362	1 565	31	377.6	13.6	408.7	14.1	29.1
Parent	75	117	3	20.8	1.0	14.7	1.1	12.9
Other family member	476	319	4	132.0	2.8	150.9	2.7	55.5
Total family violence assaults	1 913	2 001	38	530.4	17.4	574.3	17.9	32.0

Table 4A.12.17 **Non-fatal hospitalisations for assault, by Indigenous status, by sex, by relationship of victim to perpetrator, Australia, 2014-15 (a), (b), (c)**

	Hospitalisations (no.)			*Crude rate per 100 000*		*AS Rate per 100 000* (d)		
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (e)	*Not stated*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (e)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (e)	*Rate ratio* (f)
Other assaults								
Carer	1	9	–	np	0.1	np	np	np
Acquaintance or friend	99	332	4	27.4	2.9	29.4	3.0	9.8
Official authorities	3	11	–	np	0.1	np	np	np
Persons unknown to the victim	62	148	–	17.2	1.3	18.8	1.3	14.1
Multiple persons unknown to the victim	56	99	1	15.5	0.9	16.3	0.9	18.1
Other (g)	848	885	27	235.1	7.7	262.9	8.0	33.0
Total assault (X85–Y09) (h)	**2 982**	**3 485**	**70**	**826.7**	**30.3**	**902.8**	**31.3**	**28.9**
All people								
Family violence assaults								
Spouse/domestic partner	1 627	1 886	40	225.6	8.2	250.7	8.5	29.6
Parent	132	262	12	18.3	1.1	12.9	1.2	10.4
Other family member	844	917	14	117.0	4.0	131.8	4.0	33.3
Total family violence assaults	2 603	3 065	66	360.9	13.4	395.4	13.7	29.0
Other assaults								
Carer	4	18	–	np	0.1	np	np	np
Acquaintance or friend	221	1 465	31	30.6	6.4	32.3	6.6	4.9
Official authorities	25	122	3	3.5	0.5	np	0.5	np
Persons unknown to the victim	161	1 056	18	22.3	4.6	24.4	4.7	5.2
Multiple persons unknown to the victim	174	1 145	27	24.1	5.0	26.1	5.1	5.1

Table 4A.12.17 Non-fatal hospitalisations for assault, by Indigenous status, by sex, by relationship of victim to perpetrator, Australia, 2014-15 (a), (b), (c)

	Hospitalisations (no.)			*Crude rate per 100 000*		*AS Rate per 100 000* (d)		
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (e)	*Not stated*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (e)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (e)	*Rate ratio* (f)
Other (g)	2 403	7 252	182	333.1	31.7	368.7	32.5	11.4
Total assault (X85–Y09) (h)	**5 591**	**14 123**	**328**	**775.1**	**61.7**	**851.6**	**63.2**	**13.5**

(a) Data are from public and private hospitals in all jurisdictions.

(b) Non-fatal refers to records where the mode of separation was not equal to 'died'. Hospitalisations were based on ICD-10-AM codes for assault X85–Y09. The fifth digit details the relationship of the perpetrator to the victim: spouse/domestic partner, 0; parent, 1; other family member 2; other assaults 3–9. Hospitalisations were based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification).

(c) Data include all separations with a principal diagnosis of injury or poisoning (S00-T98) and a first reported external cause in the range X85-Y09. This specification is different to that used in previous OID reports.

(d) Age standardised (AS) rates per 100 000 population, directly age standardised using the 2001 Australian population.

(e) 'Non-Indigenous' includes hospitalisations where Indigenous status was recorded as non-Indigenous and for WA only also includes not stated.

(f) Rate ratio is the age standardised Aboriginal and Torres Strait Islander hospitalisation rate divided by the non-Indigenous Australians' hospitalisation rate.

(g) Other includes assault by other specified person or an unspecified person.

(h) As more than one external cause can be reported for each hospitalisation, the totals are not the sum of the rows of the table.

np Not published. – Nil or rounded to zero.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 4A.12.18 Non-fatal hospitalisations for assault, by Indigenous status, by sex, by relationship of victim to perpetrator, Australia, 2012-13 (a), (b), (c)

	Hospitalisations (no.)		*AS rate per 100 000* (d)		
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (e)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (e)	*Rate ratio* (f)
Males					
Family violence assaults					
Spouse/domestic partner	259	274	91.1	2.5	36.1
Parent	58	134	11.2	1.3	8.9
Other family member	433	515	142.8	4.6	31.1
Total family violence assaults	750	923	245.1	8.4	29.3
Other assaults (g)	2 222	11 501	712.7	104.8	6.8
Total assault (X85–Y09)	**2 972**	**12 424**	**957.8**	**113.2**	**8.5**
Females					
Family violence assaults					
Spouse/domestic partner	1 460	1 421	449.6	13.1	34.3
Parent	71	138	15.7	1.4	11.4
Other family member	504	298	167.7	2.6	63.4
Total family violence assaults	2 035	1 857	633.0	17.1	37.0
Other assaults (g)	1 229	1 396	379.3	12.9	29.5
Total assault (X85–Y09)	**3 264**	**3 253**	**1012.2**	**30.0**	**33.8**
All people					
Family violence assaults					
Spouse/domestic partner	1 719	1 695	272.8	7.8	35.0
Parent	129	272	13.5	1.3	10.3
Other family member	937	813	156.0	3.6	43.0
Total family violence assaults	2 785	2 780	442.2	12.7	34.8
Other assaults (g)	3 451	12 897	542.5	59.2	9.2
Total assault (X85–Y09)	**6 236**	**15 677**	**984.7**	**71.9**	**13.7**

(a) Data are from public and private hospitals in all jurisdictions.

(b) Non-fatal refers to records where the mode of separation was not equal to ‘died’. Hospitalisations were based on ICD-10-AM codes for assault X85–Y09. The fifth digit details the relationship of the perpetrator to the victim: spouse/domestic partner, 0; parent, 1; other family member 2; other assaults 3–9. Hospitalisations were based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification).

(c) Data include all separations with a principal diagnosis of injury or poisoning (S00-T98) and a first reported external cause in the range X85-Y09. This specification is different to that used in previous OID reports.

(d) Rates per 100 000 population, directly age standardised using the 2001 Australian population.

Table 4A.12.18 **Non-fatal hospitalisations for assault, by Indigenous status, by sex, by relationship of victim to perpetrator, Australia, 2012-13 (a), (b), (c)**

	Hospitalisations (no.)		*AS rate per 100 000* (d)		
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (e)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (e)	*Rate ratio* (f)

(e) 'Non-Indigenous' includes hospitalisations where Indigenous status was recorded as non-Indigenous and for WA only also includes not stated.

(f) Rate ratio is the age standardised Aboriginal and Torres Strait Islander hospitalisation rate divided by the non-Indigenous Australians' hospitalisation rate.

(g) Other assaults includes assault by a carer, acquaintance or friend, official authorities, other specified person, person unknown to the victim, multiple people unknown to the victim or an unspecified person.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 4A.12.19 **Non-fatal hospitalisations for assault, by Indigenous status, by remoteness, by relationship of victim to perpetrator, Australia, 2014-15 (a), (b), (c)**

	Hospitalisations (no.)			*Crude rate per 100 000*		*AS rate per 100 000* (d)		
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (e)	*Not stated*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (e)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (e)	*Rate ratio* (f)
Major cities								
Family violence assaults								
Spouse/domestic partner	251	1 266	26	99.2	7.7	108.6	7.6	14.4
Parent	28	163	6	11.1	1.0	np	1.1	np
Other family member	117	622	6	46.2	3.8	53.7	3.7	14.6
Total family violence assaults	396	2 051	38	156.5	12.4	169.6	12.3	13.8
Other assaults								
Carer	1	13	–	np	0.1	np	np	np
Acquaintance or friend	60	970	19	23.7	5.9	26.2	5.9	4.5
Official authorities	9	96	2	3.6	0.6	np	0.6	np
Persons unknown to the victim	49	783	12	19.4	4.7	20.5	4.7	4.3
Multiple persons unknown to the victim	54	818	20	21.3	5.0	22.6	4.9	4.6
Other (g)	420	4 561	101	166.0	27.6	178.8	27.3	6.6
Total assault (X85–Y09)	**989**	**9 292**	**192**	**390.8**	**56.2**	**421.8**	**55.7**	**7.6**
Inner and outer regional								
Family violence assaults								
Spouse/domestic partner	384	483	11	119.7	7.9	140.0	9.2	15.2
Parent	50	91	4	15.6	1.5	10.8	1.7	6.4
Other family member	191	259	5	59.5	4.3	70.5	4.5	15.8
Total family violence assaults	625	833	20	194.8	13.7	221.3	15.4	14.4

Table 4A.12.19 **Non-fatal hospitalisations for assault, by Indigenous status, by remoteness, by relationship of victim to perpetrator, Australia, 2014-15 (a), (b), (c)**

	Hospitalisations (no.)			*Crude rate per 100 000*		*AS rate per 100 000* (d)		
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (e)	*Not stated*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (e)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (e)	*Rate ratio* (f)
Other assaults								
Carer	1	5	–	np	0.1	np	np	np
Acquaintance or friend	95	398	9	29.6	6.5	31.9	7.3	4.4
Official authorities	10	18	–	3.1	0.3	np	np	np
Persons unknown to the victim	42	225	4	13.1	3.7	14.9	4.2	3.5
Multiple persons unknown to the victim	54	239	5	16.8	3.9	19.7	4.5	4.3
Other (g)	705	2 147	58	219.7	35.3	253.3	40.7	6.2
Total assault (X85–Y09)	**1 532**	**3 865**	**97**	**477.5**	**63.6**	**545.3**	**72.5**	**7.5**
Remote and very remote								
Family violence assaults								
Spouse/domestic partner	962	73	3	652.4	18.7	662.1	18.7	35.4
Parent	53	5	1	35.9	1.3	26.8	np	np
Other family member	525	18	2	356.1	4.6	363.2	np	np
Total family violence assaults	1 540	96	6	1 044.4	24.6	1 052.2	25.2	41.7
Other assaults								
Carer	2	–	–	np	–	np	–	np
Acquaintance or friend	61	42	1	41.4	10.8	40.2	11.1	3.6
Official authorities	5	3	–	3.4	np	np	np	np
Persons unknown to the victim	67	14	–	45.4	3.6	46.6	np	np
Multiple persons unknown to the victim	60	30	1	40.7	7.7	40.1	7.8	5.1

Table 4A.12.19 **Non-fatal hospitalisations for assault, by Indigenous status, by remoteness, by relationship of victim to perpetrator, Australia, 2014-15 (a), (b), (c)**

	Hospitalisations (no.)			*Crude rate per 100 000*		*AS rate per 100 000* (d)		
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (e)	*Not stated*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (e)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (e)	*Rate ratio* (f)
Other (g)	1 234	229	14	836.9	58.7	856.5	58.4	14.7
Total assault (X85–Y09)	**2 969**	**414**	**22**	**2 013.6**	**106.0**	**2 040.7**	**106.8**	**19.1**

(a) Data are from public and private hospitals in all jurisdictions. Disaggregation by remoteness area is based on the ABS' 2011 Australian Statistical Geography Standard (ASGS) and relates to the patient's usual residence, not the location of hospital. Hence, rates represent the number of separations for patients living in each remoteness area divided by the total number of people living in that remoteness area.

(b) Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification). Non-fatal refers to records where the mode of separation was not equal to 'died'. Hospitalisations were based on ICD-10-AM codes for assault X85–Y09.

(c) Data include all separations with a principal diagnosis of injury or poisoning (S00-T98) and a first reported external cause in the range X85-Y09. This specification is different to that used in previous OID reports.

(d) Rates per 100 000 population are calculated using calculated using ABS Estimated Resident Population by remoteness classification from the 2011 Census. Rates were directly age standardised to the 2001 Australian population.

(e) 'Non-Indigenous' includes hospitalisations of non-Indigenous people and for WA only also those for whom Indigenous status was not stated.

(f) Rate ratio is the age standardised Aboriginal and Torres Strait hospitalisation rate divided by the non-Indigenous Australians' hospitalisation rate.

(g) Other assaults includes assault by a carer, acquaintance or friend, official authorities, other specified person, person unknown to the victim, multiple people unknown to the victim or an unspecified person.

np Not published. – Nil or rounded to zero.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 4A.12.20 Non-fatal hospitalisations for assault, by Indigenous status, by remoteness, by relationship of victim to perpetrator, Australia, 2012-13 (a), (b), (c)

	Hospitalisations (no.)		*Rate per 100 000* (d)		
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (e)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (e)	*Rate ratio* (f)
Major cities					
Family violence assaults					
Spouse/domestic partner	221	1 112	100.1	6.9	14.5
Parent	25	171	6.6	1.1	5.9
Other family member	104	534	52.6	3.3	15.9
Total family violence assaults	350	1 817	159.4	11.3	14.1
Other assaults (g)	643	8 438	274.8	52.2	5.3
Total assault (X85–Y09)	**993**	**10 255**	**434.2**	**63.6**	**6.8**
Inner and outer regional					
Family violence assaults					
Spouse/domestic partner	323	453	122.6	9.0	13.7
Parent	36	93	8.3	1.7	4.8
Other family member	193	241	72.8	4.3	17.1
Total family violence assaults	552	787	203.7	15.0	13.6
Other assaults (g)	1 049	3 634	396.9	70.3	5.7
Total assault (X85–Y09)	**1 601**	**4 421**	**600.6**	**85.3**	**7.0**
Remote and very remote					
Family violence assaults					
Spouse/domestic partner	1 152	79	799.6	20.0	40.0
Parent	66	5	34.8	1.4	24.9
Other family member	629	27	464.0	7.1	65.0
Total family violence assaults	1 847	111	1298.5	28.5	45.5
Other assaults (g)	1 709	417	1196.1	109.5	10.9
Total assault (X85–Y09)	**3 556**	**528**	**2494.5**	**138.1**	**18.1**

(a) Data are from public and private hospitals in all jurisdictions. Disaggregation by remoteness area is based on the ABS' 2011 Australian Statistical Geography Standard (ASGS) and relates to the patient's usual residence, not the location of hospital. Hence, rates represent the number of separations for patients living in each remoteness area divided by the total number of people living in that remoteness area.

(b) Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification). Non-fatal refers to records where the mode of separation was not equal to ‘died’. Hospitalisations were based on ICD-10-AM codes for assault X85–Y09.

(c) Data include all separations with a principal diagnosis of injury or poisoning (S00-T98) and a first reported external cause in the range X85-Y09. This specification is different to that used in previous OID reports.

Table 4A.12.20 **Non-fatal hospitalisations for assault, by Indigenous status, by remoteness, by relationship of victim to perpetrator, Australia, 2012-13 (a), (b), (c)**

	Hospitalisations (no.)		*Rate per 100 000* (d)		
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (e)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (e)	*Rate ratio* (f)

(d) Age standardised (AS) rates were directly age standardised to the 2001 Australian population. Rates per 100 000 population are calculated using calculated using ABS Estimated Resident Population by remoteness classification based on the 2011 Census.

(e) 'Non-Indigenous' includes hospitalisations of non-Indigenous people and for WA only also those for whom Indigenous status was not stated.

(f) Rate ratio is the age standardised Aboriginal and Torres Strait Islander hospitalisation rate divided by the non-Indigenous Australians' hospitalisation rate.

(g) Other assaults includes assault by a carer, acquaintance or friend, official authorities, other specified person, person unknown to the victim, multiple people unknown to the victim or an unspecified person.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 4A.12.21 **Non-fatal hospitalisations for assault, by Indigenous status, by sex, by type of assault, Australia, 2014-15 (a), (b), (c)**

	Hospitalisations (no.)			*Crude rate per 100 000*		*AS rate per 100 000* (d)		
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (e)	*Not stated*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (e)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (e)	*Rate ratio* (f)
Males								
Total assault (X85–Y09)	**2 609**	**10 638**	**258**	**723.5**	**93.4**	**799.6**	**94.8**	**8.4**
X97–Y00: includes by smoke, fire, sharp/blunt objects	936	2 609	78	259.5	22.9	294.3	23.3	12.6
Y04: assault by bodily force	1 327	6 691	134	368.0	58.7	399.9	59.5	6.7
Y05: sexual assault by bodily force	–	11	–	–	0.1	–	np	np
Y06: neglect and abandonment	8	9	1	2.2	0.1	np	np	np
Y07: other maltreatment	16	68	4	4.4	0.6	np	0.6	np
Y08–Y09: specified and unspecified means	310	1 111	33	86.0	9.8	97.3	9.9	9.8
Females								
Total assault (X85–Y09)	**2 982**	**3 485**	**70**	**826.7**	**30.3**	**902.8**	**31.3**	**28.9**
X97–Y00: includes by smoke, fire, sharp/blunt objects	1 127	486	8	312.5	4.2	349.7	4.4	80.0
Y04: assault by bodily force	1 470	2 381	42	407.6	20.7	440.6	21.3	20.7
Y05: sexual assault by bodily force	38	95	3	10.5	0.8	10.9	0.9	12.5
Y06: neglect and abandonment	9	9	–	2.5	0.1	np	np	np
Y07: other maltreatment	57	142	5	15.8	1.2	12.0	1.3	9.5
Y08–Y09: specified and unspecified means	265	260	9	73.5	2.3	82.6	2.3	35.5
All people								
Total assault (X85–Y09)	**5 591**	**14 123**	**328**	**775.1**	**61.7**	**851.6**	**63.2**	**13.5**

Table 4A.12.21 Non-fatal hospitalisations for assault, by Indigenous status, by sex, by type of assault, Australia, 2014-15 (a), (b), (c)

	Hospitalisations (no.)			*Crude rate per 100 000*		*AS rate per 100 000* (d)		
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (e)	*Not stated*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (e)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (e)	*Rate ratio* (f)
X97–Y00: includes by smoke, fire, sharp/blunt objects	2 063	3 095	86	286.0	13.5	322.4	13.9	23.3
Y04: assault by bodily force	2 797	9 072	176	387.8	39.6	420.5	40.5	10.4
Y05: sexual assault by bodily force	38	106	3	5.3	0.5	5.5	0.5	11.4
Y06: neglect and abandonment	17	18	1	2.4	0.1	np	np	np
Y07: other maltreatment	73	210	9	10.1	0.9	7.4	0.9	7.8
Y08–Y09: specified and unspecified means	575	1 371	42	79.7	6.0	89.8	6.1	14.7

(a) Data are from public and private hospitals in all jurisdictions.

(b) Non-fatal refers to records where the mode of separation was not equal to ‘died’. Hospitalisations were based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification).

(c) Data include all separations with a principal diagnosis of injury or poisoning (S00-T98) and a first reported external cause in the range X85-Y09. Data for this report are based on the AIHW standard methodology of principal diagnosis of assaults. These data will not be comparable to results published in previous reports where a broader count was reported.

(d) Rates per 100 000 population, directly age standardised using the 2001 Australian population.

(e) 'Non-Indigenous' includes hospitalisations where Indigenous status was recorded as non-Indigenous and for WA only also includes not stated.

(f) Rate ratio is the age standardised Aboriginal and Torres Strait Islander hospitalisation rate divided by the non-Indigenous Australians' hospitalisation rate.

np Not published. – Nil or rounded to zero.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 4A.12.22 Non-fatal hospitalisations for assault, by Indigenous status, by sex, by type of assault, Australia, 2012-13 (a), (b), (c)

	Hospitilisations (no.)		*AS rate per 100 000* (d)		
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (e)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (e)	*Rate ratio* (f)
Males					
Total assault (X85–Y09)	**2 972**	**12 424**	**957.8**	**113.2**	**8.5**
X97–Y00: includes by smoke, fire, sharp/blunt objects	1 085	3 023	362.7	27.6	13.2
Y04: assault by bodily force	1 451	7 720	454.6	70.4	6.5
Y05: sexual assault by bodily force	3	10	np	np	np
Y06: neglect and abandonment	8	4	np	np	np
Y07: other maltreatment	24	55	np	0.5	np
Y08–Y09: specified and unspecified means	384	1 388	129.5	12.6	10.3
Females					
Total assault (X85–Y09)	**3 264**	**3 253**	**1 012.2**	**30.0**	**33.8**
X97–Y00: includes by smoke, fire, sharp/blunt objects	1 285	467	408.8	4.3	95.0
Y04: assault by bodily force	1 538	2 234	470.6	20.6	22.9
Y05: sexual assault by bodily force	32	77	9.3	0.7	12.9
Y06: neglect and abandonment	11	17	np	np	np
Y07: other maltreatment	37	97	7.6	0.9	8.3
Y08–Y09: specified and unspecified means	338	244	105.4	2.2	47.4
All people					
Total assault (X85–Y09)	**6 236**	**15 677**	**984.7**	**71.9**	**13.7**
X97–Y00: includes by smoke, fire, sharp/blunt objects	2 370	3 490	385.7	16.0	24.1
Y04: assault by bodily force	2 989	9 954	462.7	45.7	10.1
Y05: sexual assault by bodily force	35	87	5.1	0.4	12.6
Y06: neglect and abandonment	19	21	np	np	np
Y07: other maltreatment	61	152	5.9	0.7	8.2
Y08–Y09: specified and unspecified means	722	1 632	116.9	7.5	15.7

(a) Data are from public and private hospitals in all jurisdictions.

(b) Non-fatal refers to records where the mode of separation was not equal to ‘died’. Hospitalisations were based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification).

(c) Data include all separations with a principal diagnosis of injury or poisoning (S00-T98) and a first reported external cause in the range X85-Y09. This specification is different to that used in previous OID reports.

Table 4A.12.22 **Non-fatal hospitalisations for assault, by Indigenous status, by sex, by type of assault, Australia, 2012-13 (a), (b), (c)**

	Hospitilisations (no.)		*AS rate per 100 000* (d)		
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (e)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (e)	*Rate ratio* (f)

(d) Age standardised (AS) rates per 100 000 population, directly age standardised using the 2001 Australian population.

(e) 'Non-Indigenous' includes hospitalisations where Indigenous status was recorded as non-Indigenous and for WA only also includes not stated.

(f) Rate ratio is the age standardised Aboriginal and Torres Strait Islander hospitalisation rate divided by the non-Indigenous Australians' hospitalisation rate.

np Not published.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 4A.12.23 **Non-fatal hospitalisations for assault, by Indigenous status, by remoteness, by type of assault, Australia, 2014-15 (a), (b), (c)**

	Hospitalisations (no.)		*Crude rate per 100 000*		*AS rate per 100 000* (d)		
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (e)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (e)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (e)	*Rate ratio* (f)
Major cities							
Total assault (X85–Y09)	**989**	**9 292**	**390.8**	**56.2**	**421.8**	**55.7**	**7.6**
X97–Y00: includes by smoke, fire, sharp/blunt objects	295	2 086	116.6	12.6	130.5	12.5	10.4
Y04: assault by bodily force	575	5 927	227.2	35.9	241.8	35.5	6.8
Y05: sexual assault by bodily force	10	61	4.0	0.4	4.7	0.4	12.6
Y06: neglect and abandonment	1	11	0.4	0.1	0.2	0.1	3.6
Y07: other maltreatment	22	132	8.7	0.8	6.7	0.8	8.3
Y08–Y09: specified and unspecified means	81	892	32.0	5.4	35.7	5.3	6.7
Inner and outer regional							
Total assault (X85–Y09)	**1 532**	**3 865**	**477.5**	**63.6**	**545.3**	**72.5**	**7.5**
X97–Y00: includes by smoke, fire, sharp/blunt objects	453	785	141.2	12.9	164.9	14.8	11.2
Y04: assault by bodily force	861	2 524	268.4	41.5	305.1	47.4	6.4
Y05: sexual assault by bodily force	12	36	3.7	0.6	4.5	0.7	6.8
Y06: neglect and abandonment	4	7	1.2	0.1	0.9	0.1	8.7
Y07: other maltreatment	29	65	9.0	1.1	6.3	1.1	5.5
Y08–Y09: specified and unspecified means	163	392	50.8	6.4	59.7	7.4	8.1
Remote and very remote							
Total assault (X85–Y09)	**2 969**	**414**	**2 013.6**	**106.0**	**2 040.7**	**106.8**	**19.1**

Table 4A.12.23 **Non-fatal hospitalisations for assault, by Indigenous status, by remoteness, by type of assault, Australia, 2014-15 (a), (b), (c)**

	Hospitalisations (no.)		*Crude rate per 100 000*		*AS rate per 100 000* (d)		
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (e)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (e)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (e)	*Rate ratio* (f)
X97–Y00: includes by smoke, fire, sharp/blunt objects	1 287	100	872.9	25.6	902.3	25.5	35.4
Y04: assault by bodily force	1 307	269	886.4	68.9	884.4	70.0	12.6
Y05: sexual assault by bodily force	13	1	8.8	0.3	7.0	0.3	24.1
Y06: neglect and abandonment	12	–	8.1	–	6.1	–	np
Y07: other maltreatment	19	6	12.9	1.5	9.4	1.6	5.8
Y08–Y09: specified and unspecified means	319	36	216.3	9.2	223.3	8.9	25.0

(a) Data are from public and private hospitals in all jurisdictions. Disaggregation by remoteness area is based on the ABS' 2011 Australian Statistical Geography Standard (ASGS) and relates to the patient's usual residence, not the location of hospital. Hence, rates represent the number of separations for patients living in each remoteness area divided by the total number of people living in that remoteness area.

(b) Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification). Non-fatal refers to records where the hospitalisation was not equal to ‘died’.

(c) Data include all separations with a principal diagnosis of injury or poisoning (S00-T98) and a first reported external cause in the range X85-Y09. This specification is different to that used in previous OID reports.

(d) Age standardised (AS) rates were directly age standardised to the 2001 Australian population. Rates per 100 000 population are calculated using ABS Estimated Resident Population by remoteness classification based on the 2011 Census.

(e) ‘Non-Indigenous’ includes hospitalisations of non-Indigenous people and for WA only also those for whom Indigenous status was not stated.

(f) Rate ratio is the age standardised Aboriginal and Torres Strait Islander hospitalisation rate divided by the non-Indigenous Australians' hospitalisation rate.

np Not Published. – Nil or rounded to zero.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 4A.12.24 Non-fatal hospitalisations for assault, by Indigenous status, by remoteness, by type of assault, Australia 2012-13 (a), (b), (c)

	Hospitalisations (no.)		*AS rate per 100 000* (d)		
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (e)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (e)	*Rate ratio* (f)
Major cities					
Total assault (X85–Y09)	**993**	**10 255**	**434.2**	**63.6**	**6.8**
X97–Y00: includes by smoke, fire, sharp/blunt objects	349	2 384	160.8	14.7	10.9
Y04: assault by bodily force	512	6 411	218.1	39.8	5.5
Y05: sexual assault by bodily force	9	64	np	0.4	np
Y06: neglect and abandonment	–	12	–	np	np
Y07: other maltreatment	17	102	np	0.7	np
Y08–Y09: specified and unspecified means	90	1 041	41.2	6.4	6.4
Inner and outer regional					
Total assault (X85–Y09)	**1 601**	**4 421**	**600.6**	**85.3**	**7.0**
X97–Y00: includes by smoke, fire, sharp/blunt objects	455	884	176.4	17.0	10.4
Y04: assault by bodily force	942	2 911	347.7	56.2	6.2
Y05: sexual assault by bodily force	7	16	np	np	np
Y06: neglect and abandonment	5	9	np	np	np
Y07: other maltreatment	20	40	np	0.7	np
Y08–Y09: specified and unspecified means	157	476	64.0	9.1	7.0
Remote and very remote					
Total assault (X85–Y09)	**3 556**	**528**	**2 494.5**	**138.1**	**18.1**
X97–Y00: includes by smoke, fire, sharp/blunt objects	1 533	119	1 096.5	30.2	36.3
Y04: assault by bodily force	1 499	324	1 035.3	85.4	12.1
Y05: sexual assault by bodily force	19	3	np	np	np
Y06: neglect and abandonment	12	–	np	–	np
Y07: other maltreatment	23	5	np	np	np
Y08–Y09: specified and unspecified means	462	70	322.9	18.4	17.6

(a) Data are from public and private hospitals in all jurisdictions. Disaggregation by remoteness area is based on the ABS' 2011 Australian Statistical Geography Standard (ASGS) and relates to the patient's usual residence, not the location of hospital. Hence, rates represent the number of separations for patients living in each remoteness area divided by the total number of people living in that remoteness area.

Table 4A.12.24 **Non-fatal hospitalisations for assault, by Indigenous status, by remoteness, by type of assault, Australia 2012-13 (a), (b), (c)**

	Hospitalisations (no.)		*AS rate per 100 000* (d)		
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (e)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (e)	*Rate ratio* (f)

(b) Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification). Non-fatal refers to records where the hospitalisation was not equal to 'died'.

(c) Data include all separations with a principal diagnosis of injury or poisoning (S00-T98) and a first reported external cause in the range X85-Y09. This specification is different to that used in previous OID reports.

(d) Age standardised (AS) rates were directly age standardised to the 2001 Australian population. Rates per 100 000 population are calculated using ABS Estimated Resident Population by remoteness classification based on the 2011 Census.

(e) 'Non-Indigenous' includes hospitalisations of non-Indigenous people and for WA only also those for whom Indigenous status was not stated.

(f) Rate ratio is the age standardised Aboriginal and Torres Strait Islander hospitalisation rate divided by the non-Indigenous Australians' hospitalisation rate.

np Not Published. – Nil or rounded to zero.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 4A.12.25 **Homicide death rates (per 100 000 population) (crude rates), by Indigenous status, by age, NSW, Queensland, WA, SA and the NT, 2010–2014 (a), (b), (c), (d), (e), (f), (g)**

	Aboriginal and Torres Strait Islander			*Non-Indigenous*				
	Deaths (no.)	*Rate per 100 000* (h)	*Variability band*	*Deaths (no.)*	*Rate per 100 000*	*Variability band*	*Rate ratio* (i)	*Rate difference* (j)
Age								
0–4 years	10	2.7	3.8	24	0.5	0.4	5.6	2.3
5–14 years	2	np	np	19	0.2	0.2	np	np
15–24 years	39	6.4	4.5	103	1.0	0.4	6.4	5.4
25–34 years	57	13.6	8.0	157	1.4	0.5	9.7	12.2
35–44 years	45	12.4	8.1	152	1.4	0.5	8.9	11.0
45–54 years	27	9.4	8.0	152	1.4	0.5	6.6	8.0
55–64 years	11	6.4	8.5	69	0.8	0.4	8.4	5.7
65+ years	–	–	–	90	0.8	0.4	–	np
Total	**192.0**	**6.4**	**2.0**	**768.0**	**1.0**	**0.1**	**6.4**	**5.4**

(a) All causes of death data from 2006 onward are subject to a revisions process - once data for a reference year are 'final', they are no longer revised. Affected data in this table are: 2010–12 (final), 2013 (revised) and 2014 (preliminary). For further information see Explanatory Notes 52-54 and Technical Note, Causes of Death Revisions, 2012 and 2013 in *Causes of Death, Australia, 2014* (cat. no. 3303.0).

(b) ICD-10 codes X85–Y09 and Y87.1 included.

(c) Data are reported for New South Wales, Queensland, Western Australia, South Australia and the Northern Territory only, which are considered to have adequate levels of Indigenous identification in mortality data. Data for these jurisdictions overrepresent Aboriginal and Torres Strait Islander populations in less urbanised and more remote locations, and should not be assumed to represent the experience in the other jurisdictions.

(d) Although most deaths of Aboriginal and Torres Strait Islander Australians are registered, it is likely that some are not accurately identified as Aboriginal and Torres Strait Islander. Therefore, these statistics are likely to underestimate the Aboriginal and Torres Strait Islander mortality rate. It is also difficult to exactly identify the difference between the Aboriginal and Torres Strait Islander and non-Indigenous mortality rates because of these data quality issues.

(e) These data exclude 14 registered deaths where the Indigenous status was not stated over the period 2010–14.

Table 4A.12.25 **Homicide death rates (per 100 000 population) (crude rates), by Indigenous status, by age, NSW, Queensland, WA, SA and the NT, 2010–2014 (a), (b), (c), (d), (e), (f), (g)**

	Aboriginal and Torres Strait Islander			*Non-Indigenous*				
	Deaths (no.)	*Rate per 100 000* (h)	*Variability band*	*Deaths (no.)*	*Rate per 100 000*	*Variability band*	*Rate ratio* (i)	*Rate difference* (j)

(f) Cells with small values have been randomly assigned to protect the confidentiality of individuals, so some totals will not equal the sum of their components. Cells with a zero value have not been affected.

(g) Care should be taken when interpreting mortality rates for Queensland due to recent changes in the timeliness of birth and death registrations. Queensland deaths data for 2010 have been adjusted to minimise the impact of late registration of deaths on mortality indicators.

(h) Age-specific rates calculated per 100 000 estimated resident population of the midpoint for the time period.

(i) Rate ratio is the mortality rate for Aboriginal and Torres Strait Islander Australians divided by the mortality rate for non-Indigenous Australians.

(j) Rate difference is the mortality rate for Aboriginal and Torres Strait Islander Australians minus the mortality rate for non-Indigenous Australians.

np Not published. – Nil or rounded to zero.

Source : ABS (unpublished) Causes of Death, Australia, Cat. no. 3303.0, Canberra.

Table 4A.12.26 Homicide death rates (per 100 000 population) (age standardised), by Indigenous status, by sex, NSW, Queensland, WA, SA and the NT, 2010–2014 (a), (b), (c), (d), (e), (f), (g)

	Aboriginal and Torres Strait Islander			*Non-Indigenous*				
	Deaths (no.)	*AS rate per 100 000* (h)	*Variability band*	*Deaths (no.)*	*AS rate per 100 000* (h)	*Variability band*	*Rate ratio* (i)	*Rate difference* (j)
Males	119	8.8	3.7	499	1.3	0.3	6.8	7.5
Females	73	5.2	2.7	269	0.7	0.2	7.6	4.5
Persons	192	7.0	2.3	768	1.0	0.2	7.0	6.0

(a) Data are reported for New South Wales, Queensland, Western Australia, South Australia and the Northern Territory only, which are considered to have adequate levels of Indigenous identification in mortality data. Data for these jurisdictions overrepresent Aboriginal and Torres Strait Islander populations in less urbanised and more remote locations, and should not be assumed to represent the experience in the other jurisdictions.

(b) Data are presented in 5-year groupings because of small numbers each year. For rate calculations, the numerator is the average of the total number of deaths and the denominator is the mid-point of the population for the time period.

(c) These data exclude 14 registered deaths where the Indigenous status was not stated over the period 2010–2014.

(d) Although most deaths of Aboriginal and Torres Strait Islander Australians are registered, it is likely that some are not accurately identified as Aboriginal and Torres Strait Islander. Therefore, these statistics are likely to underestimate the Aboriginal and Torres Strait Islander mortality rate. It is also difficult to exactly identify the difference between the Aboriginal and Torres Strait Islander and non-Indigenous mortality rates because of these data quality issues.

(e) All causes of death data from 2006 onward are subject to a revisions process - once data for a reference year are 'final', they are no longer revised. Affected data in this table are: 2010–2012 (final), 2013 (revised) and 2014 (preliminary). For further information see Explanatory Notes 52-54 and Technical Note, Causes of Death Revisions, 2012 and 2013 in *Causes of Death, Australia, 2014* (cat. no. 3303.0).

(f) Care should be taken when interpreting mortality rates for Queensland due to recent changes in the timeliness of birth and death registrations. Queensland deaths data for 2010 have been adjusted to minimise the impact of late registration of deaths on mortality indicators.

(g) Population data between Census years are based on assumptions about past and future levels of fertility, mortality and migration, and have a degree of uncertainty.

(h) Directly age-standardised using the 2001 Australian standard population, by 5-year age group up to 75 years and over.

(i) Rate ratio is the mortality rate for Aboriginal and Torres Strait Islander Australians divided by the mortality rate for non-Indigenous Australians.

Table 4A.12.26 **Homicide death rates (per 100 000 population) (age standardised), by Indigenous status, by sex, NSW, Queensland, WA, SA and the NT, 2010–2014 (a), (b), (c), (d), (e), (f), (g)**

	Aboriginal and Torres Strait Islander			*Non-Indigenous*				
	Deaths (no.)	*AS rate per 100 000* (h)	*Variability band*	*Deaths (no.)*	*AS rate per 100 000* (h)	*Variability band*	*Rate ratio* (i)	*Rate difference* (j)

(j) Rate difference is the mortality rate for Aboriginal and Torres Strait Islander Australians minus the mortality rate for non-Indigenous Australians.

Source : ABS (unpublished) Causes of Death, Australia, Cat. no. 3303.0, Canberra.

Table 4A.12.27 **Homicide death rates (per 100 000 population), by Indigenous status, by jurisdiction, NSW, Queensland, WA, SA and the NT, 2010–2014 (a), (b), (c), (d), (e), (f), (g)**

	Aboriginal and Torres Strait Islander				*Non-Indigenous*					
	Deaths (no.)	*Crude rate per 100 000* (h)	*AS rate per 100 000* (i)	*Variability band*	*Deaths (no.)*	*Crude rate per 100 000*	*AS rate per 100 000*	*Variability band*	*Rate ratio* (j)	*Rate difference* (k)
NSW	32	3.0	3.3	2.7	352	1.0	1.0	0.2	3.3	2.3
Qld	38	3.9	4.4	3.3	178	0.8	0.8	0.3	5.3	3.6
WA	48	10.7	10.8	7.1	128	1.1	1.1	0.4	10.1	9.8
SA	17	8.9	9.4	10.5	90	1.1	1.1	0.5	8.5	8.3
NT	57	16.3	17.0	10.3	20	2.4	2.7	2.9	6.4	14.3
NSW, Qld, WA, SA and the NT	**192**	**6.4**	**7.0**	**2.3**	**768**	**1.0**	**1.0**	**0.2**	**7.0**	**6.0**

(a) Data are reported for New South Wales, Queensland, Western Australia, South Australia and the Northern Territory only, which are considered to have adequate levels of Aboriginal and Torres Strait Islander identification in mortality data. Data for these jurisdictions overrepresent Aboriginal and Torres Strait Islander populations in less urbanised and more remote locations, and should not be assumed to represent the experience in the other jurisdictions.

(b) Data are presented in 5-year groupings because of small numbers each year. For rate calculations, the numerator is the average of the total number of deaths and the denominator is the mid-point of the population for the time period.

(c) These data exclude 14 registered deaths where the Indigenous status was not stated over the period 2010–14.

(d) Although most deaths of Aboriginal and Torres Strait Islander Australians are registered, it is likely that some are not accurately identified as Aboriginal and Torres Strait Islander. Therefore, these statistics are likely to underestimate the Aboriginal and Torres Strait Islander mortality rate. It is also difficult to exactly identify the difference between the Aboriginal and Torres Strait Islander and non-Indigenous mortality rates because of these data quality issues.

(e) All causes of death data from 2006 onward are subject to a revisions process - once data for a reference year are 'final', they are no longer revised. Affected data in this table are: 2010–12 (final), 2013 (revised) and 2014 (preliminary). For further information see Explanatory Notes 52-54 and Technical Note, Causes of Death Revisions, 2012 and 2013 in *Causes of Death, Australia, 2014* (cat. no. 3303.0).

(f) Care should be taken when interpreting mortality rates for Queensland due to recent changes in the timeliness of birth and death registrations. Queensland deaths data for 2010 have been adjusted to minimise the impact of late registration of deaths on mortality indicators.

Table 4A.12.27 **Homicide death rates (per 100 000 population), by Indigenous status, by jurisdiction, NSW, Queensland, WA, SA and the NT, 2010–2014 (a), (b), (c), (d), (e), (f), (g)**

	Aboriginal and Torres Strait Islander				*Non-Indigenous*					
	Deaths (no.)	*Crude rate per 100 000* (h)	*AS rate per 100 000* (i)	*Variability band*	*Deaths (no.)*	*Crude rate per 100 000*	*AS rate per 100 000*	*Variability band*	*Rate ratio* (j)	*Rate difference* (k)

(g) Population data between Census years are based on assumptions about past and future levels of fertility, mortality and migration, and have a degree of uncertainty.

(h) Rates are crude rates per 100 000 population.

(i) Directly age-standardised using the 2001 Australian standard population, by 5-year age group up to 75 years and over.

(j) Rate ratio is the age-standardised mortality rate for Aboriginal and Torres Strait Islander Australians divided by the age-standardised mortality rate for non-Indigenous Australians.

(k) Rate difference is the age-standardised mortality rate for Aboriginal and Torres Strait Islander Australians minus the age-standardised mortality rate for non-Indigenous Australians.

Source : ABS (unpublished) Causes of Death, Australia, Cat. no. 3303.0, Canberra.

Table 4A.12.28 **Homicide death rates (per 100 000 population) (age standardised), by Indigenous status, Total for NSW, Queensland, WA, SA and the NT, 1998 to 2014 (a), (b), (c), (d), (e), (f), (g), (h)**

	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Rate ratio* (i)	*Rate difference* (j)
2014	6.0	0.8	7.1	5.1
2013	5.8	1.0	6.1	4.9
2012	7.9	1.1	7.1	6.8
2011	7.4	1.0	7.2	6.4
2010	7.7	1.0	7.7	6.7
2009	6.2	1.2	5.4	5.0
2008	9.3	1.0	8.9	8.3
2007	6.5	0.9	7.2	5.6
2006	9.3	1.1	8.5	8.2
2005	6.0	0.8	7.5	5.2
2004	4.3	0.8	5.7	3.6
2003	7.6	1.3	6.1	6.3
2002	7.1	1.3	5.5	5.8
2001	11.5	1.4	8.4	10.1
2000	14.1	1.5	9.2	12.6
1999	7.1	1.4	4.9	5.6
1998	10.2	1.6	6.2	8.6

(a) Data are reported for New South Wales, Queensland, Western Australia, South Australia and the Northern Territory only, which are considered to have adequate levels of Aboriginal and Torres Strait Islander identification in mortality data. Data for these jurisdictions overrepresent Aboriginal and Torres Strait Islander populations in less urbanised and more remote locations, and should not be assumed to represent the experience in the other jurisdictions.

(b) Although most deaths of Aboriginal and Torres Strait Islander Australians are registered, it is likely that some are not accurately identified as Aboriginal and Torres Strait Islander. Therefore, these statistics are likely to underestimate the Aboriginal and Torres Strait Islander mortality rate. It is also difficult to exactly identify the difference between the Aboriginal and Torres Strait Islander and other mortality rates because of these data quality issues.

(c) Deaths prior to 2007 are by year of registration and state/territory of usual residence. Deaths from 2007 onwards are by reference year and state/territory of usual residence. Registration year prior to 2007 is equivalent to reference year from 2007 onwards.

(d) All causes of death data from 2006 onward are subject to a revisions process - once data for a reference year are 'final', they are no longer revised. Affected data in this table are: 2006–12 (final), 2013 (revised) and 2014 (preliminary). For further information see Explanatory Notes 52-54 and Technical Note, Causes of Death Revisions, 2012 and 2013 in *Causes of Death, Australia, 2014* (cat. no. 3303.0).

(e) These data exclude 94 registered deaths where the Indigenous status was not stated over the period 1998–2014.

Table 4A.12.28 **Homicide death rates (per 100 000 population) (age standardised), by Indigenous status, Total for NSW, Queensland, WA, SA and the NT, 1998 to 2014 (a), (b), (c), (d), (e), (f), (g), (h)**

	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Rate ratio* (i)	*Rate difference* (j)

(f) Population data between Census years are based on assumptions about past and future levels of fertility, mortality and migration, and have a degree of uncertainty.

(g) Care should be taken when interpreting mortality rates for Queensland due to recent changes in the timeliness of birth and death registrations. Queensland deaths data for 2010 have been adjusted to minimise the impact of late registration of deaths on mortality indicators.

(h) Directly age-standardised using the 2001 Australian standard population, by 5-year age group up to 75 years and over.

(i) Rate ratio is the mortality rate for Aboriginal and Torres Strait Islander Australians divided by the mortality rate for non-Indigenous Australians.

(j) Rate difference is the mortality rate for Aboriginal and Torres Strait Islander Australians minus the mortality rate for non-Indigenous Australians.

Source: ABS (unpublished) Causes of Death, Australia, Cat. no. 3303.0, Canberra.

Table 4A.12.29 **Proportion of homicide victims, Aboriginal and Torres Strait Islander and non-Indigenous victims, by State and Territory, 2002-03 to 2013-14 (a)**

		NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia*		
	Unit	*%*	*%*	*%*	*%*	*%*	*%*	*%*	*%*	*%*	*no.*	*rate per 100 000*
Aboriginal and Torres Strait Islander victims (b)												
2013-14	%	15.4	3.9	11.5	26.9	3.9	–	–	38.5	100.0	26	3.6
2012-13	%	5.7	2.9	17.1	25.7	5.7	–	–	42.9	100.0	35	5.0
2011-12	%	16.0	12.0	8.0	28.0	–	–	–	36.0	100.0	25	3.7
2010-11	%	12.5	–	42.5	12.5	5.0	2.5	–	25.0	100.0	40	6.0
2009-10	%	13.6	4.6	22.7	13.6	4.6	–	–	40.9	100.0	22	3.3
2008-09	%	18.8	3.1	18.8	28.1	3.1	–	–	28.1	100.0	32	5.0
2007-08	%	8.3	2.8	22.2	22.2	8.3	–	–	36.1	100.0	36	5.7
2006-07	%	3.0	–	15.2	27.3	6.1	–	–	48.5	100.0	33	5.4
2005-06	%	10.0	7.5	17.5	25.0	2.5	–	–	37.5	100.0	40	6.7
2004-05	%	10.8	5.4	21.6	29.7	8.1	–	–	24.3	100.0	37	6.3
2003-04	%	16.1	–	19.4	32.3	6.5	–	–	25.8	100.0	31	5.4
2002-03	%	10.0	–	30.0	20.0	5.0	–	–	35.0	100.0	40	7.1
Non-Indigenous victims (c)												
2013-14	%	36.9	29.9	11.5	5.1	7.6	4.5	0.6	3.8	100.0	157	0.7
2012-13	%	22.8	33.1	17.9	8.3	10.3	6.2	0.7	0.7	100.0	145	0.6
2011-12	%	23.4	30.5	19.2	10.6	10.6	2.8	–	2.8	100.0	141	0.6
2010-11	%	28.9	28.1	18.0	9.4	14.8	0.8	–	–	100.0	128	0.6
2009-10	%	14.2	32.4	28.4	7.4	10.8	2.3	2.3	2.3	100.0	176	0.8
2008-09	%	28.2	23.4	19.7	8.5	11.7	4.3	3.2	1.1	100.0	188	0.9

Table 4A.12.29 **Proportion of homicide victims, Aboriginal and Torres Strait Islander and non-Indigenous victims, by State and Territory, 2002-03 to 2013-14 (a)**

		NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia*		
	Unit	*%*	*%*	*%*	*%*	*%*	*%*	*%*	*%*	*%*	*no.*	*rate per 100 000*
2007-08	%	38.4	18.1	21.8	9.3	6.9	2.3	1.4	1.9	100.0	216	1.0
2006-07	%	38.4	19.0	23.6	7.9	4.6	3.7	1.9	0.9	100.0	216	1.1
2005-06	%	32.9	23.9	23.4	8.1	8.6	0.9	2.3	–	100.0	222	1.1
2004-05	%	31.7	23.3	22.8	6.9	7.9	5.5	1.0	1.0	100.0	202	1.0
2003-04	%	28.8	25.9	21.2	11.4	8.9	1.3	0.9	1.7	100.0	236	1.2
2002-03	%	32.8	26.3	20.7	7.7	7.3	2.4	1.2	1.6	100.0	247	1.3
Total victims (d)												
2013-14	%	33.2	22.7	15.4	11.3	6.9	3.2	0.4	6.9	100.0	247	1.3
2012-13	%	28.4	18.9	18.2	15.9	7.6	3.8	0.8	6.4	100.0	264	1.3
2011-12	%	30.6	22.4	18.3	13.1	6.7	1.9	1.5	5.6	100.0	268	1.3
2010-11	%	31.2	19.0	21.5	13.4	8.9	1.6	–	4.5	100.0	247	1.2
2009-10	%	29.8	22.9	21.2	9.7	7.5	2.2	1.8	5.0	100.0	279	1.4
2008-09	%	30.8	19.8	18.3	11.4	10.3	3.0	2.3	4.2	100.0	263	1.3
2007-08	%	35.9	16.1	20.9	11.0	6.6	1.8	1.1	6.6	100.0	273	1.3
2006-07	%	34.7	17.7	21.1	10.2	4.5	3.4	1.5	6.8	100.0	265	1.2
2005-06	%	29.6	24.3	19.9	11.0	7.3	1.0	1.7	5.3	100.0	301	1.4
2004-05	%	30.8	19.4	20.9	11.0	8.0	4.2	1.1	4.6	100.0	263	1.2
2003-04	%	27.9	23.9	20.7	12.5	9.2	1.0	1.0	3.9	100.0	305	1.3
2002-03	%	32.2	21.5	21.5	9.8	6.8	1.8	0.9	5.5	100.0	326	1.4

Table 4A.12.29 Proportion of homicide victims, Aboriginal and Torres Strait Islander and non-Indigenous victims, by State and Territory, 2002-03 to 2013-14 (a)

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia*		
Unit	*%*	*%*	*%*	*%*	*%*	*%*	*%*	*%*	*%*	*no.*	*rate per 100 000*

(a) Homicide includes murder and manslaughter, but excludes driving causing death. Data reflect information available at the time of reporting and are subject to change.

(b) Victims are either Aboriginal and/or Torres Strait Islander.

(c) Victims not Aboriginal and Torres Strait Islander or Indigeneity was not identified. Includes victims and offenders who are Caucasian, Asian and Maori/Pacific Islanders. Excludes victims who's Indigeneity is unknown.

(d) All victims – includes victims where Indigeneity is unknown.

– Nil or rounded to zero.

Source : Australian Institute of Criminology (unpublished) National Homicide Monitoring Program 2002–2014 [computer file].

Table 4A.12.30 Aboriginal and Torres Strait Islander and non-Indigenous homicide victims, by remoteness area (3 categories) 1999-2000 to 2013-14 (a), (b), (c)

	Aboriginal and Torres Strait Islander victims (d)			*Non-Indigenous victims* (e)			*Total victims*	
Unit	*no.*	*%*	*Rate per 100 000* (f)	*no.*	*%*	*Rate per 100 000* (f)	*no.*	*%*
2013-14								
Major cities	4	15.4	1.6	88	59.9	0.5	126	53.8
Total regional	9	34.6	2.8	56	38.1	0.9	90	38.5
Total remote	13	50.0	8.9	3	2.0	0.8	18	7.7
Australia	26	100.0	3.6	147	100.0	0.6	234	100.0
2012-13								
Major cities	5	15.2	2.0	69	51.9	0.4	119	48.6
Total regional	6	18.2	1.9	52	39.1	0.9	86	35.1
Total remote	22	66.7	15.1	12	9.0	3.1	40	16.3
Australia	33	100.0	4.7	133	100.0	0.6	245	100.0
2011-12								
Major cities	2	8.7	0.8	72	60.5	0.5	135	57.0
Total regional	10	43.5	3.3	41	34.5	0.7	79	33.3
Total remote	11	47.8	7.6	6	5.0	1.6	23	9.7
Australia	23	100.0	3.4	119	100.0	0.5	237	100.0
2010-11								
Major cities	5	12.5	2.1	64	53.8	0.4	108	46.8
Total regional	14	35.0	4.8	50	42.0	0.9	93	40.3
Total remote	21	52.5	14.7	5	4.2	1.3	30	13.0
Australia	40	100.0	6.0	119	100.0	0.5	231	100.0
2009-10								
Major cities	3	14.3	1.3	98	61.6	0.6	145	57.3
Total regional	5	23.8	1.7	48	30.2	0.8	81	32.0
Total remote	13	61.9	9.2	13	8.2	3.5	27	10.7
Australia	21	100.0	3.2	159	100.0	0.7	253	100.0
2008-09								
Major cities	6	19.4	2.7	97	54.2	0.6	122	50.0
Total regional	15	48.4	5.3	72	40.2	1.3	99	40.6
Total remote	10	32.3	7.2	10	5.6	2.7	23	9.4
Australia	31	100.0	4.8	179	100.0	0.9	244	100.0
2007-08								
Major cities	6	18.2	2.7	112	54.6	0.8	131	51.0
Total regional	13	39.4	4.7	79	38.5	1.4	97	37.7
Total remote	14	42.4	10.3	14	6.8	3.9	29	11.3
Australia	33	100.0	5.2	205	100.0	1.0	257	100.0

Table 4A.12.30 Aboriginal and Torres Strait Islander and non-Indigenous homicide victims, by remoteness area (3 categories) 1999-2000 to 2013-14 (a), (b), (c)

	Aboriginal and Torres Strait Islander victims (d)			*Non-Indigenous victims* (e)			*Total victims*	
Unit	*no.*	*%*	*Rate per 100 000* (f)	*no.*	*%*	*Rate per 100 000* (f)	*no.*	*%*
2006-07								
Major cities	3	9.1	1.4	124	60.5	0.9	138	54.3
Total regional	8	24.2	3.0	68	33.2	1.2	80	31.5
Total remote	22	66.7	16.4	13	6.3	3.6	36	14.2
Australia	33	100.0	5.4	205	100.0	1.0	254	100.0
2005-06								
Major cities	6	15.0	2.9	124	60.5	0.9	152	53.9
Total regional	8	20.0	3.1	73	35.6	1.3	94	33.3
Total remote	26	65.0	19.7	8	3.9	2.3	36	12.8
Australia	40	100.0	6.7	205	100.0	1.0	282	100.0
2004-05								
Major cities	6	16.7	2.9	108	56.8	0.8	128	52.0
Total regional	11	30.6	4.3	71	37.4	1.3	88	35.8
Total remote	19	52.8	14.6	11	5.8	3.1	30	12.2
Australia	36	100.0	6.1	190	100.0	1.0	246	100.0
2003-04								
Major cities	1	3.3	0.5	149	66.8	1.1	170	59.0
Total regional	11	36.7	4.4	64	28.7	1.2	86	29.9
Total remote	18	60.0	14.1	10	4.5	2.8	32	11.1
Australia	30	100.0	5.2	223	100.0	1.2	288	100.0
2002-03								
Major cities	1	2.6	0.5	122	54.7	0.9	146	48.8
Total regional	11	28.2	4.5	88	39.5	1.6	112	37.5
Total remote	27	69.2	21.6	13	5.8	3.6	41	13.7
Australia	39	100.0	7.0	223	100.0	1.2	299	100.0
2001-02								
Major cities	8	15.7	4.2	154	60.9	1.2	188	53.9
Total regional	9	17.6	3.8	85	33.6	1.6	110	31.5
Total remote	34	66.7	27.7	14	5.5	3.8	51	14.6
Australia	51	100.0	9.3	253	100.0	1.3	349	100.0
2000-01								
Major cities	5	11.4	2.7	119	54.8	0.9	161	52.3
Total regional	11	25.0	4.8	83	38.2	1.6	102	33.1
Total remote	28	63.6	23.2	15	6.9	4.1	45	14.6
Australia	44	100.0	8.2	217	100.0	1.2	308	100.0

Table 4A.12.30 Aboriginal and Torres Strait Islander and non-Indigenous homicide victims, by remoteness area (3 categories) 1999-2000 to 2013-14 (a), (b), (c)

	Aboriginal and Torres Strait Islander victims (d)			*Non-Indigenous victims* (e)			*Total victims*	
Unit	*no.*	*%*	*Rate per 100 000* (f)	*no.*	*%*	*Rate per 100 000* (f)	*no.*	*%*
1999-00								
Major cities	7	17.5	na	128	57.9	na	157	51.8
Total regional	13	32.5	na	82	37.1	na	111	36.6
Total remote	20	50.0	na	11	5.0	na	35	11.6
Australia	40	100.0	na	221	100.0	na	303	100.0

(a) Remoteness area of homicide based on ABS postal area to remoteness area concordance 2001 (ABS Cat. No. 9921.0).

(b) Homicide includes murder and manslaughter, but excludes driving causing death. Data reflect information available at the time of reporting and are subject to change.

(c) Excludes cases where Indigenous status of victim is unknown or remoteness area of homicide incident is unknown.

(d) Victims and offenders are either Aboriginal and/or Torres Strait Islander Australians. Includes victims of multiple offenders where the primary offender (based on AIC NHMP incident classification) is Aboriginal and/or Torres Strait Islander.

(e) Victims and offenders are not Aboriginal and Torres Strait Islander Australians. Non-Indigenous includes Caucasian, Asian and Maori/Pacific Islanders. Includes victims of multiple offenders where the primary offender (based on AIC NHMP classification) is neither Aboriginal nor Torres Strait Islander.

(f) Population denominators for remoteness areas have been derived by applying the proportions of Aboriginal and Torres Strait Islander people living in each remoteness area to experimental estimates and projections (low series) of the Aboriginal and Torres Strait Islander population published by the ABS. Non-Indigenous denominators have been derived by applying proportions of non-Indigenous people in each remoteness area to non-Indigenous population estimates derived by subtracting ABS Aboriginal and Torres Strait Islander population projections from the ABS total Estimated Resident Population for each year. Therefore, data should be used with caution.

na Not available.

Source : Australian Institute of Criminology (unpublished) National Homicide Monitoring Program 2002–2014 [computer file].

Table 4A.12.31 **Distribution of homicide incidents according to the Indigenous status of victims and offenders, 2002-03 to 2013-14 (a), (b)**

	Unit	*2013-14*	*2012-13*	*2011-12*	*2010-11*	*2009-10*	*2008-09*	*2007-08*	*2006-07*	*2005-06*	*2004-05*	*2003-04*	*2002-03*
Number													
Aboriginal and Torres Strait Islander offender on Aboriginal and Torres Strait Islander victim	no.	24	25	19	29	17	24	29	31	38	34	25	34
Aboriginal and Torres Strait Islander offender on non-Indigenous victim	no.	8	11	5	5	12	12	6	14	13	6	13	14
Non-Indigenous offender on Aboriginal and Torres Strait Islander victim	no.	2	9	5	11	4	8	10	2	2	2	5	5
Non-Indigenous offender on non-Indigenous victim	no.	141	124	117	116	149	169	196	194	192	184	210	209
Not stated	no.	62	80	101	75	75	41	19	16	37	21	35	37
Total homicides (c)	**no.**	**237**	**249**	**247**	**236**	**257**	**254**	**260**	**257**	**282**	**247**	**288**	**299**
Proportion													
Aboriginal and Torres Strait Islander offender on Aboriginal and Torres Strait Islander victim	%	10.1	10.0	7.7	12.3	6.6	9.4	11.2	12.1	13.5	13.8	8.7	11.4
Aboriginal and Torres Strait Islander offender on non-Indigenous victim	%	3.4	4.4	2.0	2.1	4.7	4.7	2.3	5.4	4.6	2.4	4.5	4.7
Non-Indigenous offender on Aboriginal and Torres Strait Islander victim	%	0.8	3.6	2.0	4.7	1.6	3.1	3.8	0.8	0.7	0.8	1.7	1.7
Non-Indigenous offender on non-Indigenous victim	%	59.5	49.8	47.4	49.2	58.0	66.5	75.4	75.5	68.1	74.5	72.9	69.9
Not stated	%	26.2	32.1	40.9	31.8	29.2	16.1	7.3	6.2	13.1	8.5	12.2	12.4
Total homicides (c)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**

Table 4A.12.31 **Distribution of homicide incidents according to the Indigenous status of victims and offenders, 2002-03 to 2013-14 (a), (b)**

	Unit	*2013-14*	*2012-13*	*2011-12*	*2010-11*	*2009-10*	*2008-09*	*2007-08*	*2006-07*	*2005-06*	*2004-05*	*2003-04*	*2002-03*

(a) Homicide includes murder and manslaughter, but excludes driving causing death. Data reflect information available at the time of reporting and are subject to change.

(b) Indigenous status of primary victims and offenders (based on AIC NHMP incident classification) is used in incidents with multiple victims and/or offenders.

(c) All homicide incidents including those where Indigenous status of victims and offenders is missing or unknown.

Source : Australian Institute of Criminology (unpublished) National Homicide Monitoring Program 2002–2014 [computer file].

Table 4A.12.32 **Motives for homicide incident, by victim by Indigenous status, by victim sex, 2002-03 to 2013-14 (a), (b)**

	Aboriginal and Torres Strait Islander (c)				*Non-Indigenous* (d)			
	Male		*Female*		*Male*		*Female*	
	no.	*%*	*no.*	*%*	*no.*	*%*	*no.*	*%*
2013-14								
Domestic altercation (e)	7	35.0	7	46.7	14	11.0	25	33.3
Money/drugs	–	–	–	–	22	17.3	5	6.7
Alcohol-related argument	3	15.0	3	20.0	11	8.7	1	1.3
Other argument	4	20.0	–	–	25	19.7	6	8.0
No apparent motive/unknown	5	25.0	5	33.3	50	39.4	33	44.0
Other (f)	1	5.0	–	–	5	3.9	5	6.7
Total	**20**	**100.0**	**15**	**100.0**	**127**	**100.0**	**75**	**100.0**
2012-13								
Domestic altercation (e)	5	19.2	9	52.9	20	14.0	33	51.6
Money/drugs	5	19.2	–	–	16	11.2	–	–
Alcohol-related argument	5	19.2	–	–	13	9.1	4	6.3
Other argument	3	11.5	–	–	23	16.1	5	7.8
No apparent motive/unknown	–	–	–	–	11	7.7	5	7.8
Other (f)	8	30.8	8	47.1	60	42.0	17	26.6
Total	**26**	**100.0**	**17**	**100.0**	**143**	**100.0**	**64**	**100.0**
2011-12								
Domestic altercation (e)	4	18.2	6	54.5	14	10.1	27	36.5
Money/drugs	–	–	–	–	22	15.8	6	8.1
Alcohol-related argument	2	9.1	–	–	5	3.6	1	1.4
Other argument	10	45.5	1	9.1	42	30.2	7	9.5
No apparent motive/unknown	6	27.3	4	36.4	56	40.3	33	44.6
Total	**22**	**100.0**	**11**	**100.0**	**139**	**100.0**	**74**	**100.0**
2010-11								
Domestic altercation (e)	3	9.1	5	29.4	10	8.5	27	39.7
Money/drugs	–	–	–	–	17	14.4	2	2.9
Alcohol-related argument	4	12.1	1	5.9	4	3.4	2	2.9
Other argument	15	45.5	4	23.5	44	37.3	14	20.6
No apparent motive/unknown	11	33.3	7	41.2	43	36.4	23	33.8
Total	**33**	**100.0**	**17**	**100.0**	**118**	**100.0**	**68**	**100.0**
2009-10								
Domestic altercation (e)	6	46.2	5	50.0	25	15.6	26	34.7
Money/drugs	–	–	–	–	22	13.8	8	10.7
Alcohol-related argument	2	15.4	2	20.0	19	11.9	–	–
Other argument	5	38.5	–	–	34	21.3	9	12.0
No apparent motive/unknown	–	–	3	30.0	60	37.5	32	42.7

Table 4A.12.32 **Motives for homicide incident, by victim by Indigenous status, by victim sex, 2002-03 to 2013-14 (a), (b)**

	Aboriginal and Torres Strait Islander (c)				*Non-Indigenous* (d)			
	Male		*Female*		*Male*		*Female*	
	no.	*%*	*no.*	*%*	*no.*	*%*	*no.*	*%*
Total	**13**	**100.0**	**10**	**100.0**	**160**	**100.0**	**75**	**100.0**
2008-09								
Domestic altercation (e)	3	15.0	9	52.9	21	13.6	32	50.8
Money/drugs	1	5.0	–	–	25	16.2	4	6.3
Alcohol-related argument	5	25.0	1	5.9	15	9.7	1	1.6
Other argument	4	20.0	–	–	49	31.8	–	–
No apparent motive/unknown	–	–	–	–	–	–	4	6.3
Other (f)	7	35.0	7	41.2	44	28.6	22	34.9
Total	**20**	**100.0**	**17**	**100.0**	**154**	**100.0**	**63**	**100.0**
2007-08								
Domestic altercation (e)	5	21.7	10	90.9	21	15.2	44	51.8
Money/drugs	1	4.3	–	–	15	10.9	1	1.2
Alcohol-related argument	6	26.1	–	–	20	14.5	4	4.7
Other argument	5	21.7	–	–	48	34.8	6	7.1
No apparent motive/unknown	1	4.3	–	–	3	2.2	4	4.7
Other (f)	5	21.7	1	9.1	31	22.5	26	30.6
Total	**23**	**100.0**	**11**	**100.0**	**138**	**100.0**	**85**	**100.0**
2006-07								
Domestic altercation (e)	5	29.4	9	56.3	24	16.1	29	47.5
Money/drugs	–	–	–	–	30	20.1	6	9.8
Alcohol-related argument	6	35.3	4	25.0	32	21.5	–	–
Other argument	2	11.8	2	12.5	37	24.8	6	9.8
No apparent motive/unknown	–	–	–	–	5	3.4	2	3.3
Other (f)	4	23.5	1	6.3	21	14.1	18	29.5
Total	**17**	**100.0**	**16**	**100.0**	**149**	**100.0**	**61**	**100.0**
2005-06								
Domestic altercation (e)	6	22.2	7	46.7	19	12.6	59	65.6
Money/drugs	2	7.4	1	6.7	26	17.2	4	4.4
Alcohol-related argument	7	25.9	2	13.3	27	17.9	–	–
Other argument	9	33.3	–	–	36	23.8	5	5.6
No apparent motive/unknown	–	–	–	–	9	6.0	5	5.6
Other (f)	3	11.1	5	33.3	34	22.5	17	18.9
Total	**27**	**100.0**	**15**	**100.0**	**151**	**100.0**	**90**	**100.0**
2004-05								
Domestic altercation (e)	6	26.1	9	64.3	13	9.2	30	43.5
Money/drugs	1	4.3	–	–	24	16.9	8	11.6

Table 4A.12.32 Motives for homicide incident, by victim by Indigenous status, by victim sex, 2002-03 to 2013-14 (a), (b)

	Aboriginal and Torres Strait Islander (c)				*Non-Indigenous* (d)			
	Male		*Female*		*Male*		*Female*	
	no.	*%*	*no.*	*%*	*no.*	*%*	*no.*	*%*
Alcohol-related argument	4	17.4	3	21.4	16	11.3	1	1.4
Other argument	8	34.8	–	–	46	32.4	7	10.1
No apparent motive/unknown	–	–	–	–	9	6.3	8	11.6
Other (f)	4	17.4	2	14.3	34	23.9	15	21.7
Total	**23**	**100.0**	**14**	**100.0**	**142**	**100.0**	**69**	**100.0**
2003-04								
Domestic altercation (e)	5	21.7	10	90.9	26	15.7	38	43.2
Money/drugs	1	4.3	–	–	35	21.1	8	9.1
Alcohol-related argument	6	26.1	–	–	24	14.5	2	2.3
Other argument	5	21.7	–	–	55	33.1	15	17.0
No apparent motive/unknown	1	4.3	–	–	4	2.4	7	8.0
Other (f)	5	21.7	1	9.1	22	13.3	18	20.5
Total	**23**	**100.0**	**11**	**100.0**	**166**	**100.0**	**88**	**100.0**
2002-03								
Domestic altercation (e)	7	24.1	11	64.7	21	12.4	41	48.8
Money/drugs	–	–	1	5.9	30	17.6	5	6.0
Alcohol-related argument	9	31.0	2	11.8	28	16.5	1	1.2
Other argument	5	17.2	–	–	57	33.5	11	13.1
No apparent motive/unknown	–	–	–	–	1	0.6	5	6.0
Other (f)	8	27.6	3	17.6	33	19.4	21	25.0
Total	**29**	**100.0**	**17**	**100.0**	**170**	**100.0**	**84**	**100.0**

(a) Homicide includes murder and manslaughter, but excludes driving causing death. Data reflect information available at the time of reporting and are subject to change.

(b) Table reflects Indigenous status and selected motives (based on AIC NHMP incident classification). Excludes cases where Indigenous status of victim is unknown or sex of victim is unknown.

(c) Both victims and offenders are either Aboriginal and/or Torres Strait Islander.

(d) Neither victims nor offenders are Aboriginal and/or Torres Strait Islander. Includes victims and offenders who are Caucasian, Asian and Maori/Pacific Islanders.

(e) Domestic altercation includes jealousy, desertion/termination and argument of a domestic nature. Other argument includes other argument, revenge, envy, racial/sexual vilification & political/sexual gratification.

(f) Other includes mercy killing/consented suicide pact, apparently delusional and preventing the victim from testifying, escape relationship.

– Nil or rounded to zero.

Source: Australian Institute of Criminology (unpublished) National Homicide Monitoring Program 2002–2014 [computer file].

Table 4A.12.33 **Victim offender relationship by Aboriginal and Torres Strait Islander and non-Indigenous homicide incidents, 2002-03 to 2013-14 (a), (b)**

	Aboriginal and Torres Strait Islander homicides (c)		*Non-Indigenous homicides* (d)		*Inter-racial homicides* (e)		*Total homicides*	
	no.	*%*	*no.*	*%*	*no.*	*%*	*no.*	*%*
2013-14								
Intimate partners	13	54.2	37	26.2	3	30.0	53	22.5
Other family	7	29.2	23	16.3	2	20.0	32	13.6
Friends and acquaintances	4	16.7	43	30.5	2	20.0	49	20.8
Strangers	–	–	31	22.0	3	30.0	34	14.4
Other relationship	–	–	7	5.0	–	–	7	3.0
Unknown	–	–	–	–	–	–	61	25.8
Total	**24**	**100.0**	**141**	**100.0**	**10**	**100.0**	**236**	**100.0**
2012-13								
Intimate partners	13	52.0	34	27.4	4	20.0	51	20.5
Other family	8	32.0	21	16.9	1	5.0	30	12.0
Friends and acquaintances	3	12.0	38	30.6	8	40.0	49	19.7
Strangers	–	–	22	17.7	6	30.0	28	11.2
Other relationship	1	4.0	9	7.3	1	5.0	11	4.4
Unknown	–	–	–	–	–	–	80	32.1
Total	**25**	**100.0**	**124**	**100.0**	**20**	**100.0**	**249**	**100.0**
2011-12								
Intimate partners	9	47.4	24	20.9	–	–	33	13.6
Other family	4	21.1	27	23.5	2	20.0	33	13.6
Friends and acquaintances	4	21.1	33	28.7	6	60.0	43	17.7
Strangers	–	–	10	8.7	2	20.0	12	4.9
Other relationship	2	10.5	21	18.3	–	–	23	9.5

Table 4A.12.33 **Victim offender relationship by Aboriginal and Torres Strait Islander and non-Indigenous homicide incidents, 2002-03 to 2013-14 (a), (b)**

	Aboriginal and Torres Strait Islander homicides (c)		*Non-Indigenous homicides* (d)		*Inter-racial homicides* (e)		*Total homicides*	
	no.	*%*	*no.*	*%*	*no.*	*%*	*no.*	*%*
Unknown	–	–	–	–	–	–	99	40.7
Total	**19**	**100.0**	**115**	**100.0**	**10**	**100.0**	**243**	**100.0**
2010-11								
Intimate partners	9	31.0	25	21.6	5	31.3	39	16.5
Other family	6	20.7	24	20.7	2	12.5	32	13.6
Friends and acquaintances	5	17.2	28	24.1	3	18.8	36	15.3
Strangers	3	10.3	23	19.8	5	31.3	31	13.1
Other relationship	6	20.7	16	13.8	1	6.3	23	9.7
Unknown	–	–	–	–	–	–	75	31.8
Total	**29**	**100.0**	**116**	**100.0**	**16**	**100.0**	**236**	**100.0**
2009-10								
Intimate partners	8	47.1	40	26.8	5	31.3	53	20.6
Other family	4	23.5	25	16.8	2	12.5	31	12.1
Friends and acquaintances	5	29.4	53	35.6	2	12.5	60	23.3
Strangers	–	–	26	17.4	7	43.8	33	12.8
Other relationship	–	–	5	3.4	–	–	5	1.9
Unknown	–	–	–	–	–	–	75	29.2
Total	**17**	**100.0**	**149**	**100.0**	**16**	**100.0**	**257**	**100.0**
2008-09								
Intimate partners	15	62.5	38	22.6	5	25.0	58	22.9
Other family	4	16.7	20	11.9	–	–	24	9.5
Friends and acquaintances	3	12.5	59	35.1	5	25.0	67	26.5

Table 4A.12.33 **Victim offender relationship by Aboriginal and Torres Strait Islander and non-Indigenous homicide incidents, 2002-03 to 2013-14 (a), (b)**

	Aboriginal and Torres Strait Islander homicides (c)		*Non-Indigenous homicides* (d)		*Inter-racial homicides* (e)		*Total homicides*	
	no.	*%*	*no.*	*%*	*no.*	*%*	*no.*	*%*
Strangers	–	–	31	18.5	7	35.0	38	15.0
Other relationship	2	8.3	20	11.9	3	15.0	25	9.9
Unknown	–	–	–	–	–	–	41	16.2
Total	**24**	**100.0**	**168**	**100.0**	**20**	**100.0**	**253**	**100.0**
2007-08								
Intimate partners	15	51.7	60	30.6	5	31.3	80	30.8
Other family	8	27.6	44	22.4	1	6.3	53	20.4
Friends and acquaintances	5	17.2	49	25.0	5	31.3	59	22.7
Strangers	1	3.4	30	15.3	5	31.3	36	13.8
Other relationship	–	–	13	6.6		–	13	5.0
Unknown		–	–	–	–	–	19	7.3
Total	**29**	**100.0**	**196**	**100.0**	**16**	**100.0**	**260**	**100.0**
2006-07								
Intimate partners	14	45.2	46	23.7	3	18.8	63	24.5
Other family	10	32.3	37	19.1	–	–	47	18.3
Friends and acquaintances	7	22.6	67	34.5	2	12.5	76	29.6
Strangers	–	–	31	16.0	8	50.0	39	15.2
Other relationship	–	–	13	6.7	3	18.8	16	6.2
Unknown	–	–	–	–	–	–	16	6.2
Total	**31**	**100.0**	**194**	**100.0**	**16**	**100.0**	**257**	**100.0**
2005-06								
Intimate partners	13	34.2	55	28.6	4	26.7	72	25.5

Table 4A.12.33 **Victim offender relationship by Aboriginal and Torres Strait Islander and non-Indigenous homicide incidents, 2002-03 to 2013-14 (a), (b)**

	Aboriginal and Torres Strait Islander homicides (c)		*Non-Indigenous homicides* (d)		*Inter-racial homicides* (e)		*Total homicides*	
	no.	*%*	*no.*	*%*	*no.*	*%*	*no.*	*%*
Other family	7	18.4	42	21.9	–	–	49	17.4
Friends and acquaintances	15	39.5	46	24.0	3	20.0	64	22.7
Strangers	2	5.3	41	21.4	8	53.3	51	18.1
Other relationship	1	2.6	8	4.2	–	–	9	3.2
Unknown	–	–	–	–	–	–	37	13.1
Total	**38**	**100.0**	**192**	**100.0**	**15**	**100.0**	**282**	**100.0**
2004-05								
Intimate partners	16	47.1	49	26.6	–	–	65	26.4
Other family	12	35.3	32	17.4	–	–	44	17.9
Friends and acquaintances	5	14.7	57	31.0	3	37.5	65	26.4
Strangers	–	–	28	15.2	4	50.0	32	13.0
Other relationship	1	2.9	18	9.8	1	12.5	20	8.1
Unknown	–	–	–	–	–	–	20	8.1
Total	**34**	**100.0**	**184**	**100.0**	**8**	**100.0**	**246**	**100.0**
2003-04								
Intimate partners	14	56.0	48	22.9	3	16.7	65	22.6
Other family	5	20.0	45	21.4	3	16.7	53	18.4
Friends and acquaintances	6	24.0	67	31.9	5	27.8	78	27.1
Strangers	–	–	38	18.1	7	38.9	45	15.6
Other relationship	–	–	12	5.7	–	–	12	4.2
Unknown	–	–	–	–	–	–	35	12.2
Total	**25**	**100.0**	**210**	**100.0**	**18**	**100.0**	**288**	**100.0**

Table 4A.12.33 Victim offender relationship by Aboriginal and Torres Strait Islander and non-Indigenous homicide incidents, 2002-03 to 2013-14 (a), (b)

	Aboriginal and Torres Strait Islander homicides (c)		*Non-Indigenous homicides* (d)		*Inter-racial homicides* (e)		*Total homicides*	
	no.	*%*	*no.*	*%*	*no.*	*%*	*no.*	*%*
2002-03								
Intimate partners	17	50.0	56	26.8	2	10.5	75	25.1
Other family	12	35.3	45	21.5	–	–	57	19.1
Friends and acquaintances	5	14.7	74	35.4	6	31.6	85	28.4
Strangers	–	–	20	9.6	8	42.1	28	9.4
Other relationship	–	–	14	6.7	3	15.8	17	5.7
Unknown	–	–	–	–	–	–	37	12.4
Total	**34**	**100.0**	**209**	**100.0**	**19**	**100.0**	**299**	**100.0**

(a) Homicide includes murder and manslaughter, but excludes driving causing death. Data reflect information available at the time of reporting and are subject to change. Excludes missing information.

(b) Table reflects Indigenous status and selected comparative statistics of primary victims and offenders (based on AIC NHMP incident classification) for incidents with multiple victims and/or offenders.

(c) Both victims and offenders are either Aboriginal and/or Torres Strait Islander.

(d) Neither victims nor offenders are Aboriginal and/or Torres Strait Islander. Includes victims and offenders who are Caucasian, Asian and Maori/Pacific Islanders.

(e) Inter-racial homicides where either the victim or the offender is Aboriginal and/or Torres Strait Islander (including homicides involving an Aboriginal and/or Torres Strait Islander offender and a non-Indigenous victim, and a non-Indigenous offender and an Aboriginal and/or Torres Strait Islander victim).

– Nil or rounded to zero.

Source : Australian Institute of Criminology (unpublished) National Homicide Monitoring Program 2002–2014 [computer file].

Table 4A.12.34 **Clients, by main reason for seeking assistance, by Indigenous status, 2014-15 (a)**

	Aboriginal and Torres Strait Islander		*Non-Indigenous*	
Unit	*no.*	*%*	*no.*	*%*
Accommodation difficulties (b)	19 565	37.2	61 693	35.9
Relationship/family breakdown (c)	3 872	7.4	11 207	6.5
Sexual abuse	78	0.1	277	0.2
Domestic/family violence	12 435	23.6	40 438	23.5
Non-family violence	302	0.6	817	0.5
Financial difficulty (d)	7 596	14.4	33 726	19.6
Gambling	11	0.0	78	0.0
Drug/alcohol/substance abuse	733	1.4	1 874	1.1
Recently left institution (e)	923	1.8	3 104	1.8
Mental health issues	358	0.7	2 517	1.5
Other health issues	519	1.0	1 164	0.7
Itinerant	1 061	2.0	1 559	0.9
Other (f)	5 143	9.8	13 527	7.9
Total	**52 595**	**100.0**	**171 980**	**100.0**

(a) Includes adjustment for agency non-response and where the client statistical linkage key is incomplete. Excludes clients who did not state their Indigenous status. Indigenous status was not reported for 11 per cent of clients in 2014-15. Excludes clients who did not report a reasons for seeking assistance (2681 in 2014-15). Refer to the SHSC Annual Report for further details.

(b) Includes housing crisis; inadequate or inappropriate dwelling conditions; previous accommodation ended.

(c) Includes relationship/family breakdown; time out from family/other situation.

(d) Includes financial difficulties; housing affordability stress; employment difficulties; unemployment.

(e) Includes transition from custodial arrangements; from foster carer and child safety residential placements.

(f) Includes transition from other care arrangements; discrimination including racial and sexual discrimination; unable to return home due to environmental reasons; disengagement with school or other education and training; lack of family and/or community support.

Source: AIHW (unpublished) Specialist Homelessness Services Collection; AHMAC (forthcoming) *Aboriginal and Torres Strait Islander Health Performance Framework 2016.*

Table 4A.12.35 **Clients (aged 10 years and over), escaping family violence, by Indigenous status, by sex, by remoteness, by State and Territory 2014–15 (a)**

	Escaping domestic/family violence (b)								*Total*	
	Aboriginal and Torres Strait Islanders				*Non-Indigenous*				*Aboriginal and Torres Strait Islanders*	*Non-Indigenous*
Unit	*no.*	*%*	*Crude rate per 10 000 population* (c)	*AS rate per 10 000 population* (c)	*no.*	*%*	*Crude rate per 10 000 population* (c)	*AS rate per 10 000 population* (c)	*no.*	*no.*
Sex										
Male	2 326	16.4	86	65	7 269	12.0	7	8	14 158	60 723
Female	11 686	43.7	425	386	40 717	46.0	41	43	26 734	88 549
Remoteness										
Major cities	4 837	31.8	250	214	32 969	31.9	23	24	15 222	103 347
Inner regional	2 590	33.1	..	..	10 364	31.2	..	..	7 824	33 245
Outer regional	3 225	33.1	..	..	4 201	36.5	..	..	9 737	11 521
Total regional	5 815	33.1	244	222	14 565	32.5	28	33	17 561	44 766
Remote	1 935	38.8	..	..	380	37.8	..	..	4 993	1 006
Very remote	1 425	45.7	..	..	73	47.7	..	..	3 117	153
Total remote	3 360	41.4	293	258	453	39.1	13	14	8 110	1 159
State and Territory (d)										
NSW	3 255	35.4	193	163	9 222	32.9	14	16	9 200	28 021
Vic	2 467	38.3	633	584	24 796	35.9	49	51	6 442	69 050
Qld	2 682	26.4	176	156	5 444	24.8	14	15	10 166	21 958
WA	2 792	43.6	384	336	3 372	30.7	16	16	6 399	10 977
SA	1 100	27.7	358	320	3 695	30.8	25	29	3 974	11 994
Tas	221	25.7	112	95	1 029	21.1	24	29	861	4 875

Table 4A.12.35 Clients (aged 10 years and over), escaping family violence, by Indigenous status, by sex, by remoteness, by State and Territory 2014–15 (a)

	Escaping domestic/family violence (b)								*Total*	
	Aboriginal and Torres Strait Islanders				*Non-Indigenous*				*Aboriginal and Torres Strait Islanders*	*Non-Indigenous*
Unit	*no.*	*%*	*Crude rate per 10 000 population* (c)	*AS rate per 10 000 population* (c)	*no.*	*%*	*Crude rate per 10 000 population* (c)	*AS rate per 10 000 population* (c)	*no.*	*no.*
ACT	223	35.5	420	369	985	28.3	30	29	629	3 477
NT	1 806	43.1	315	281	371	28.3	25	24	4 193	1 313
Total (Australia) (e)	**14 011**	**34.3**	**256**	**227**	**47 987**	**32.1**	**24**	**26**	**40 892**	**149 272**

AS = Age standardised.

(a) Includes adjustment for agency non-response and where the client statistical linkage key is incomplete. Excludes clients who did not state their Indigenous status. Indigenous status was not reported for 11 per cent of clients in 2014-15. Refer to the SHSC Annual Report for further details.

(b) Refer to the SHSC Annual Report for details on this data item.

(c) Per 10 000 population aged 10 years or over shows how many Aboriginal and Torres Strait Islander and non-Indigenous people out of every 10 000 Aboriginal and Torres Strait Islander and non-Indigenous people aged 10 years or over in the population of that sex became SHSC clients. The rate is estimated by comparing the number of Aboriginal and Torres Strait Islander and non-Indigenous SHSC clients aged 10 years or over with the estimated resident Aboriginal and Torres Strait Islander and non-Indigenous population aged 10 years or over with the designated sex as at 30 June 2014 (based on the 2011 Census of Population and Housing). Age Standardised (AS) rates are directly age standardised to the 2001 Australian standard population.

(d) The number of clients within a State or Territory relates to clients who ever received assistance from a SHS agency in that State or Territory. Since a client may have support periods in more than one State or Territory, state and territory figures do not sum to the national figure.

(e) Total (Australia) includes not stated sex, not stated remoteness and therefore the sum of the components may not add to the total.

.. Not applicable.

Source: AIHW Specialist Homelessness Services Collection (unpublished) Specialist Homelessness Services Collection; ABS (2013) *Australian Demographic Statistics* Cat. No. 3101.0; ABS (2014) *Estimates and Projections, Aboriginal and Torres Strait Islander Australians* Cat. No. 3238.0.

Table 4A.12.36 **Children presenting with others escaping family violence, by Indigenous status, by age, 2014–15 (a), (b)**

		Aboriginal and Torres Strait Islander			*Non-Indigenous*		
	Unit	*no.*	*%*	*Rate per 10 000* (c)	*no.*	*%*	*Rate per 10 000* (c)
Age							
0–4 years		3 406	41.9	404	6 297	37.6	43
5–9 years		2 661	32.8	322	5 453	32.6	39
10–14 years		1 570	19.3	201	3 760	22.5	28
15–17 years		482	5.9	103	1 222	7.3	15
Total		**8 118**	**100.0**	**278**	**16 730**	**100.0**	**33**

(a) Clients were included if they were identified as experiencing domestic and family violence, were aged 0–17 (inclusive), and they presented to an agency with others at the beginning of their support. It is assumed that clients aged under 15 did not present by themselves.

(b) Includes adjustment for agency non-response and where the client statistical linkage key is incomplete. Excludes clients who did not state their Indigenous status. Indigenous status was not reported for 11 per cent of clients in 2014-15.

(c) Per 10 000 population shows how many children out of every 10 000 Aboriginal and Torres Strait Islander and non-Indigenous children in the population became SHSC clients. The rates are estimated by comparing the number of SHSC clients who were children with the corresponding projected resident population as at 30 June 2014 (based on the 2011 Census of Population and Housing).

Source: AIHW (unpublished) Specialist Homelessness Services Collection; ABS (2013) *Australian Demographic Statistics* Cat. No. 3101.0; ABS (2014) *Estimates and Projections, Aboriginal and Torres Strait Islander Australians* Cat. No. 3238.0.

Table 4A.13.1 **Number of prisoners, by Indigenous status, by State and Territory, 2000 to 2015 (a)**

	NSW (b)	*Vic* (c)	*Qld*	*WA*	*SA*	*Tas*	*ACT* (b)	*NT*	*Aust* (b)
Aboriginal and Torres Strait Islander									
2015	2 846	483	2 306	2 113	629	79	76	1 344	9 885
2014	2 492	474	2 243	2 079	562	72	63	1 279	9 264
2013	2 297	388	1 898	1 977	496	70	63	1 241	8 430
2012	2 205	371	1 663	1 969	475	70	46	1 182	7 981
2011	2 294	295	1 654	1 772	483	74	42	1 042	7 656
2010	2 326	290	1 656	1 863	454	68	43	884	7 584
2009	2 374	241	1 576	1 790	449	66	26	864	7 386
2008	2 139	245	1 495	1 552	401	65	26	793	6 706
2007	2 058	238	1 454	1 652	389	67	20	761	6 630
2006	1 951	215	1 506	1 400	300	53	26	653	6 091
2005	1 682	220	1 331	1 408	265	70	26	663	5 656
2004	1 576	186	1 195	1 217	249	59	26	556	5 048
2003	1 563	174	1 192	1 017	244	53	16	571	4 818
2002	1 503	160	1 183	872	243	61	25	459	4 494
2001	1 339	150	1 146	1 072	230	40	20	456	4 445
2000	1 248	138	1 048	1 003	225	39	18	386	4 095
Non-Indigenous									
2015	8 938	5 730	5 007	3 436	2 101	438	311	248	26 214
2014	8 019	5 627	4 806	3 163	1 926	376	321	215	24 453
2013	7 476	4 952	4 178	2 947	1 770	413	286	195	22 217
2012	7 312	4 513	3 930	2 995	1 602	424	261	229	21 266
2011	7 729	4 442	3 920	2 876	1 543	435	253	228	21 426
2010	8 334	4 247	3 959	2 909	1 509	421	235	213	21 827
2009	8 376	4 109	4 091	2 629	1 511	469	177	192	21 554
2008	8 135	3 978	4 049	2 214	1 529	450	224	160	20 661
2007	8 030	3 945	4 113	2 195	1 379	454	217	145	20 387
2006	7 667	3 690	4 056	2 126	1 244	459	188	139	19 470
2005	7 853	3 472	3 969	2 074	1 054	476	240	157	19 191
2004	7 629	3 438	3 989	1 952	1 069	388	252	161	18 776
2003	7 099	3 589	4 033	1 882	1 049	400	233	158	18 338
2002	7 167	3 345	3 538	1 928	1 050	366	213	208	17 706
2001	7 419	3 234	3 371	2 098	1 027	306	191	261	17 786
2000	7 249	3 012	3 417	2 121	986	351	221	249	17 461

Table 4A.13.1 **Number of prisoners, by Indigenous status, by State and Territory, 2000 to 2015 (a)**

	NSW (b)	*Vic* (c)	*Qld*	*WA*	*SA*	*Tas*	*ACT* (b)	*NT*	*Aust* (b)

(a) In all states and territories except Queensland, persons remanded or sentenced to adult custody are aged 18 years and over. Persons under 18 years are treated as juveniles in most Australian courts and are only remanded or sentenced to custody in adult prisons in exceptional circumstances. Prior to 2006, in Victoria, an adult referred to persons aged 17 years and over. Prior to 2000, in Tasmania, an adult referred to persons aged 17 years and over. In Queensland, adult continues to be refer to persons aged 17 years and over. Individual State and Territory data and national data reflect the age scope that applied to these jurisdictions in the relevant years.

(b) Prior to 2009, persons sentenced to full-time custody by the ACT were usually held in New South Wales prisons. A new prison facility to house ACT people sentenced to full-time custody, the Alexander Maconochie Centre, began taking prisoners on 30 March 2009. As at 30 June 2009, all ACT prisoners held in New South Wales prisons had been relocated to the new Alexander Maconochie Centre. The NSW figure included the subset of ACT prisoners held in NSW and are not separately counted in the Australian totals.

(c) Data for Victoria for 2015 are provided for the morning of 30 June (i.e. the midnight muster from 29 June) due to data anomalies on the census date.

Source : ABS various years, *Prisoners in Australia* , Cat. no. 4517.0, Canberra; ABS (2015) *Prisoners in Australia 2015* , Cat. No. 45170DO002_2015, table 13; ABS (2014) *Prisoners in Australia 2014* , Cat. No. 45170DO002_2014, table 13; ABS (2013) *Prisoners in Australia 2013* , Cat. No. 45170DO002_2013, table 14; ABS (2013) *Prisoners in Australian 2012* , Cat. No. 45170DO002_2012, table 1; ABS (2011) *Prisoners in Australia 2011* , Cat. No. 45170DO002_2011, table 1.

Table 4A.13.2 **Proportion of prisoners who are Aboriginal and Torres Strait Islander Australians, by State and Territory, 2000 to 2015 (per cent) (a)**

	NSW (b)	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT* (b)	*NT*	*Aust* (b)
2015	24.1	7.8	31.5	38.0	23.0	15.2	19.2	84.4	27.4
2014	23.6	7.8	31.8	39.7	22.6	16.1	16.1	85.6	27.4
2013	23.2	7.3	31.2	40.2	21.9	14.5	17.8	86.4	27.4
2012	22.9	7.6	29.7	39.7	22.9	14.2	14.7	83.8	27.2
2011	22.8	6.2	29.7	38.1	23.8	14.5	13.9	82.0	26.3
2010	21.2	6.4	29.5	39.0	23.1	13.9	15.4	80.6	25.5
2009	21.3	5.5	27.8	40.5	22.9	12.3	12.8	81.8	25.2
2008	20.4	5.8	27.0	41.2	20.6	12.6	10.4	83.2	24.3
2007	20.0	5.7	26.1	42.9	22.0	12.7	8.4	84.0	24.4
2006	19.9	5.5	27.1	39.7	19.1	10.4	11.9	82.4	23.6
2005	17.1	6.0	24.9	40.4	18.0	12.7	9.5	80.9	22.3
2004	16.9	5.1	22.8	38.4	16.8	13.2	9.4	77.5	20.9
2003	17.6	4.6	22.7	35.1	16.8	11.7	6.4	78.3	20.5
2002	17.2	4.5	25.1	31.1	16.6	14.3	10.4	68.8	20.0
2001	15.1	4.4	25.4	33.8	16.6	11.6	20.8	63.6	19.8
2000	14.6	4.4	23.4	32.1	17.3	10.0	16.0	60.8	18.9

(a) In all states and territories except Queensland, persons remanded or sentenced to adult custody are aged 18 years and over. Persons under 18 years are treated as juveniles in most Australian courts and are only remanded or sentenced to custody in adult prisons in exceptional circumstances. Prior to 2006, in Victoria, an adult referred to persons aged 17 years and over. Prior to 2000, in Tasmania, an adult referred to persons aged 17 years and over. In Queensland, adult continues to be refer to persons aged 17 years and over. Individual State and Territory data and national data reflect the age scope that applied to these jurisdictions in the relevant years.

(b) Prior to 2009, persons sentenced to full-time custody by the ACT were usually held in New South Wales prisons. A new prison facility to house ACT people sentenced to full-time custody, the Alexander Maconochie Centre, began taking prisoners on 30 March 2009. As at 30 June 2009, all ACT prisoners held in New South Wales prisons had been relocated to the new Alexander Maconochie Centre. The NSW figure included the subset of ACT prisoners held in NSW and are not separately counted in the Australian totals.

Source: ABS various years, *Prisoners in Australia*, Cat. no. 4517.0, Canberra; ABS (2015) *Prisoners in Australia 2015*, Cat. No. 45170DO002_2015, table 14; ABS (2014) *Prisoners in Australia 2014*, Cat. No. 45170DO002_2014, table 14; ABS (2013) *Prisoners in Australia 2013*, Cat. No. 45170DO002_2013, table 14; ABS (2013) *Prisoners in Australia 2012,* Cat. No. 45170DO002_2012, table 1; ABS (2011) *Prisoners in Australia 2011*, Cat. No. 45170DO002_2011, table 1.

Table 4A.13.3 **Number of prisoners, by sex, by Indigenous status, by State and Territory, 2000 to 2015 (a)**

	NSW (b)	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT* (b), (c)	*NT*	*Aust* (b)
Aboriginal and Torres Strait Islander – males									
2015	2 549	439	2 069	1 855	588	76	78	1 213	8 859
2014	2 256	438	2 013	1 830	519	60	59	1 182	8 357
2013	2 097	361	1 722	1 763	449	61	52	1 145	7 650
2012	2 008	337	1 492	1 757	427	53	44	1 113	7 231
2011	2 083	276	1 510	1 618	449	65	44	992	7 037
2010	2 111	264	1 521	1 670	418	59	41	842	6 926
2009	2 138	223	1 460	1 633	422	58	26	829	6 789
2008	1 916	231	1 380	1 411	375	52	23	757	6 139
2007	1 829	222	1 343	1 468	359	53	16	727	6 011
2006	1 726	201	1 387	1 265	276	46	15	633	5 543
2005	1 504	199	1 235	1 267	240	66	23	641	5 166
2004	1 420	176	1 097	1 087	234	53	26	547	4 624
2003	1 403	161	1 107	930	217	51	15	555	4 428
2002	1 346	145	1 099	802	222	53	22	448	4 127
2001	1 201	134	1 063	970	213	37	18	445	4 075
2000	1 139	123	986	910	208	38	14	376	3 787
Aboriginal and Torres Strait Islander – females									
2015	302	42	237	264	45	3	3	131	1 025
2014	236	39	229	251	42	9	6	97	909
2013	202	28	174	214	46	6	3	96	769
2012	199	36	168	214	47	7	3	67	741
2011	211	18	140	157	32	3	3	49	613
2010	215	24	133	196	33	–	3	42	646
2009	236	21	113	160	32	3	3	40	608
2008	223	13	120	142	24	10	–	35	566
2007	227	19	111	182	28	6	–	35	608
2006	219	16	120	135	22	6	3	25	543
2005	178	21	96	141	25	4	3	22	490
2004	156	10	98	130	15	6	–	9	424
2003	160	13	85	87	27	2	1	16	390
2002	157	15	84	70	21	8	3	11	367
2001	138	16	83	102	17	3	2	11	370
2000	109	15	62	93	17	1	4	10	308
Non-Indigenous – males									
2015	8 378	5 349	4 540	3 174	1 988	414	294	235	24 365
2014	7 538	5 259	4 367	2 942	1 807	353	302	200	22 768
2013	7 014	4 604	3 818	2 712	1 669	380	277	186	20 660
2012	6 855	4 210	3 626	2 761	1 516	392	248	220	19 828
2011	7 239	4 142	3 646	2 678	1 455	405	237	222	20 024

Table 4A.13.3 **Number of prisoners, by sex, by Indigenous status, by State and Territory, 2000 to 2015 (a)**

	NSW (b)	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT* (b), (c)	*NT*	*Aust* (b)
2010	7 765	3 960	3 647	2 697	1 411	387	210	206	20 283
2009	7 789	3 847	3 791	2 445	1 419	431	157	185	20 064
2008	7 592	3 755	3 739	2 081	1 424	414	202	151	19 289
2007	7 497	3 706	3 815	2 051	1 289	433	201	137	19 042
2006	7 173	3 460	3 778	2 000	1 174	425	177	129	18 225
2005	7 347	3 236	3 718	1 947	996	452	228	153	17 978
2004	7 138	3 204	3 740	1 813	1 003	371	233	154	17 561
2003	6 678	3 321	3 773	1 751	988	378	222	152	17 163
2002	6 723	3 111	3 334	1 804	1 001	344	201	198	16 612
2001	6 940	3 003	3 164	1 982	979	289	176	253	16 675
2000	6 782	2 844	3 224	1 966	942	332	202	244	16 401
Non-Indigenous – females									
2015	564	376	472	259	119	31	20	19	1 849
2014	479	365	440	221	118	14	19	15	1 671
2013	462	348	359	234	97	34	18	6	1 558
2012	457	304	302	233	89	33	7	9	1 434
2011	489	299	273	198	90	29	13	9	1 400
2010	569	288	311	212	98	37	22	3	1 540
2009	587	262	298	185	92	37	19	12	1 492
2008	548	225	310	134	105	34	27	9	1 372
2007	532	242	299	144	90	20	18	6	1 348
2006	486	231	277	128	70	38	12	13	1 252
2005	506	236	251	127	58	24	12	4	1 213
2004	491	234	249	139	66	16	19	7	1 214
2003	421	268	260	131	61	22	11	6	1 175
2002	444	234	204	124	49	22	12	10	1 094
2001	479	231	207	116	48	17	15	8	1 111
2000	467	168	193	155	44	19	19	5	1 060

(a) In all states and territories except Queensland, persons remanded or sentenced to adult custody are aged 18 years and over. Persons under 18 years are treated as juveniles in most Australian courts and are only remanded or sentenced to custody in adult prisons in exceptional circumstances. Prior to 2006, in Victoria, an adult referred to persons aged 17 years and over. Prior to 2000, in Tasmania, an adult referred to persons aged 17 years and over. In Queensland, adult continues to be refer to persons aged 17 years and over. Individual State and Territory data and national data reflect the age scope that applied to these jurisdictions in the relevant years.

(b) Prior to 2009, persons sentenced to full-time custody by the ACT were usually held in New South Wales prisons. A new prison facility to house ACT people sentenced to full-time custody, the Alexander Maconochie Centre, began taking prisoners on 30 March 2009. As at 30 June 2009, all ACT prisoners held in New South Wales prisons had been relocated to the new Alexander Maconochie Centre. The NSW figure included the subset of ACT prisoners held in NSW and are not separately counted in the Australian totals.

(c) From 2006, excludes breaches of periodic detention orders greater than three months.

Table 4A.13.3 **Number of prisoners, by sex, by Indigenous status, by State and Territory, 2000 to 2015 (a)**

	NSW (b)	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT* (b), (c)	*NT*	*Aust* (b)

– Nil or rounded to zero.

Source: ABS various years, *Prisoners in Australia*, Cat. no. 4517.0, Canberra; ABS (2015) *Prisoners in Australia 2015*, Cat. No. 45170DO002_2015, table 20; ABS (2014) *Prisoners in Australia 2014,* Cat. No. 45170DO002_2014, table 20; ABS (2013) *Prisoners in Australia 2013,* Cat. No. 45170DO002_2013, table 22; ABS (2013) *Prisoners in Australia 201*2, Cat. No. 45170DO004_2012, table 13; ABS (2011) *Prisoners in Australia 2011*, Cat. No. 45170DO004_2011, table 13.

Table 4A.13.4 **Aboriginal and Torres Strait Islander crude imprisonment rates per 100 000 adult population, by sex, by State and Territory, 2000 to 2015 (a), (b), (c)**

	NSW (d)	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT* (d)	*NT*	*Aust* (d)
Males									
2015	3 878.6	2 828.4	3 378.3	6 387.3	4 946.2	990.0	3 360.6	5 237.3	4 088.9
2014	3 543.7	2 925.3	3 394.1	6 508.1	4 491.6	807.0	2 646.9	5 245.9	3 981.5
2013	3 406.4	2 497.8	3 000.8	6 485.0	3 985.8	846.0	2 427.6	5 227.6	3 765.1
2012	3 379.8	2 425.0	2 692.2	6 683.1	3 898.5	762.5	2 184.7	5 232.0	3 683.9
2011	3 620.2	2 059.5	2 819.1	6 380.6	4 224.3	964.2	2 314.6	4 802.5	3 707.4
2010	3 781.3	2 060.7	2 933.7	6 771.6	4 064.6	900.1	2 344.2	4 148.8	3 762.0
2009	3 944.1	1 817.3	2 913.8	6 814.1	4 234.8	904.6	1 601.0	4 159.1	3 802.1
2008	3 644.9	1 957.5	2 842.7	6 070.4	3 886.0	830.9	1 530.3	3 868.4	3 544.3
2007	3 585.3	1 965.5	2 858.5	6 514.6	3 837.5	870.6	1 131.5	3 784.9	3 578.8
2006	3 473.7	1 858.0	3 045.5	5 774.1	3 048.7	771.9	1 152.1	3 357.6	3 396.6
2005	3 098.2	1 832.6	2 798.5	5 957.0	2 742.5	1 144.4	1 866.9	3 484.3	3 248.6
2004	2 993.5	1 674.3	2 556.3	5 252.0	2 753.3	947.8	2 199.7	3 049.6	2 986.3
2003	3 017.7	1 579.2	2 647.9	4 617.0	2 624.6	944.8	1 372.4	3 174.9	2 933.4
2002	2 963.3	1 458.5	2 706.1	4 098.7	2 770.5	1 012.8	2 161.1	2 630.2	2 809.2
2001	2 708.5	1 392.4	2 693.3	5 084.9	2 739.9	728.2	1 859.5	2 681.7	2 849.7
2000	2 618.6	1 301.9	2 580.1	4 899.6	2 774.8	747.6	1 574.8	2 324.1	2 715.7
Females									
2015	447.1	268.7	373.1	898.2	356.8	37.4	140.6	557.1	460.7
2014	358.8	257.3	371.9	876.7	343.1	115.7	292.1	421.4	420.2
2013	315.8	190.3	292.1	768.7	386.5	79.4	151.6	426.2	365.9
2012	319.8	252.5	291.1	791.0	406.5	95.4	156.9	304.2	362.9
2011	348.8	129.5	250.6	596.8	284.2	42.3	162.9	227.5	309.1

Table 4A.13.4 **Aboriginal and Torres Strait Islander crude imprisonment rates per 100 000 adult population, by sex, by State and Territory, 2000 to 2015 (a), (b), (c)**

	NSW (d)	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT* (d)	*NT*	*Aust* (d)
2010	365.8	179.1	245.8	764.9	301.0	–	172.3	198.4	335.1
2009	412.5	162.5	215.4	639.6	300.0	44.8	183.6	192.4	324.3
2008	399.9	104.9	236.2	582.5	232.6	154.3	–	171.5	310.8
2007	417.9	160.2	225.6	767.2	279.8	95.5	–	174.9	343.7
2006	413.3	140.7	252.2	584.1	226.2	98.4	225.7	127.4	315.9
2005	343.6	183.9	208.3	626.9	264.5	67.8	243.1	114.9	292.4
2004	308.4	90.4	219.2	596.3	164.0	104.8	–	48.2	260.3
2003	323.9	120.7	195.8	411.0	304.0	36.1	96.8	88.0	246.1
2002	325.0	142.5	199.9	340.3	244.4	150.0	299.4	62.2	238.1
2001	292.1	155.6	204.0	509.8	203.8	58.2	217.2	63.9	246.8
2000	235.5	147.8	157.5	477.1	210.6	19.4	475.6	59.6	210.7
Persons									
2015	2 137.7	1 540.8	1 850.7	3 621.2	2 563.2	509.3	1 773.3	2 885.9	2 252.6
2014	1 925.4	1 573.2	1 855.5	3 663.5	2 361.5	473.3	1 470.9	2 808.0	2 174.5
2013	1 829.8	1 330.2	1 622.8	3 592.9	2 141.0	474.0	1 528.8	2 793.3	2 039.5
2012	1 812.8	1 317.7	1 470.1	3 691.0	2 109.7	489.8	1 171.7	2 729.9	1 993.0
2011	1 943.4	1 080.7	1 511.6	3 429.8	2 206.8	534.8	1 122.1	2 469.5	1 972.5
2010	2 029.7	1 106.4	1 562.8	3 704.8	2 136.7	506.5	1 232.1	2 131.7	2 012.4
2009	2 130.6	956.7	1 536.6	3 654.6	2 176.3	503.8	798.0	2 121.4	2 017.8
2008	1 974.6	1 012.9	1 504.7	3 259.1	2 008.1	510.3	860.1	1 983.7	1 887.2
2007	1 953.9	1 027.8	1 511.7	3 571.3	2 009.0	541.6	703.5	1 940.3	1 922.4
2006	1 900.2	968.9	1 617.1	3 109.7	1 597.4	439.5	988.2	1 697.4	1 817.6
2005	1 676.2	987.4	1 475.4	3 217.5	1 455.8	600.1	1 054.3	1 766.3	1 731.7

Table 4A.13.4 **Aboriginal and Torres Strait Islander crude imprisonment rates per 100 000 adult population, by sex, by State and Territory, 2000 to 2015 (a), (b), (c)**

	NSW (d)	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT* (d)	*NT*	*Aust* (d)
2004	1 607.7	862.4	1 363.7	2 863.7	1 410.9	521.4	1 135.4	1 519.3	1 588.8
2003	1 630.1	830.0	1 398.9	2 461.8	1 422.7	484.6	752.6	1 600.9	1 557.2
2002	1 603.7	781.8	1 431.6	2 172.4	1 463.3	577.3	1 237.6	1 321.6	1 492.8
2001	1 461.9	753.6	1 429.9	2 742.9	1 427.2	390.9	1 058.8	1 348.9	1 517.5
2000	1 390.1	704.2	1 350.8	2 635.0	1 445.1	380.9	1 040.5	1 171.3	1 433.5

(a) Crude means the rates have not been age standardised; thus, they do not take into account the different age structures of the Aboriginal and Torres Strait Islander and non-Indigenous populations.

(b) In June 2013, the ABS 'recast' the historical ERP data for the September 1991 to June 2011 period, as a response to a methodological improvement in the Census Post Enumeration Survey. In April 2014, the ABS 'recast' the historical estimates for Aboriginal and Torres Strait Islander populations. As a result, the rates per 100,000 adult persons in this table have been recast, and all now use final ERP data based on the 2011 Census of Population and Housing.

(c) In all states and territories except Queensland, persons remanded or sentenced to adult custody are aged 18 years and over. Persons under 18 years are treated as juveniles in most Australian courts and are only remanded or sentenced to custody in adult prisons in exceptional circumstances. Prior to 2006, in Victoria, an adult referred to persons aged 17 years and over. Prior to 2000, in Tasmania, an adult referred to persons aged 17 years and over. In Queensland, adult continues to be refer to persons aged 17 years and over. Individual State and Territory data and national data reflect the age scope that applied to these jurisdictions in the relevant years.

(d) Prior to 2009, persons sentenced to full-time custody by the ACT were usually held in New South Wales prisons. A new prison facility to house ACT people sentenced to full-time custody, the Alexander Maconochie Centre, began taking prisoners on 30 March 2009. As at 30 June 2009, all ACT prisoners held in New South Wales prisons had been relocated to the new Alexander Maconochie Centre. The NSW figure included the subset of ACT prisoners held in NSW and are not separately counted in the Australian totals.

– Nil or rounded to zero.

Source : ABS (2014 and unpublished) *Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026* , Cat. no. 3238.0, Canberra, Series B; ABS (2015) *Prisoners in Australia* 2015, Cat. No. 45170DO002_2015, table 19; table 4A.13.3.

Table 4A.13.5 **Age standardised imprisonment rates per 100 000 adult population, by Indigenous status, by State and Territory, 2000 to 2015 (a), (b), (c)**

	NSW (d)	*Vic* (e)	*Qld*	*WA*	*SA*	*Tas* (f)	*ACT* (g)	*NT*	*Aust*
Aboriginal and Torres Strait Islander									
2015	1 901.0	1 422.7	1 577.8	3 067.4	2 242.8	421.5	1 473.9	2 471.1	1 951.0
2014	1 699.7	1 435.5	1 557.9	3 013.4	2 016.4	417.0	1 219.7	2 390.2	1 857.2
2013	1 597.5	1 195.0	1 361.7	2 945.9	1 862.5	416.3	1 285.5	2 338.7	1 730.9
2012	1 567.5	1 166.1	1 213.0	3 022.1	1 819.9	433.9	946.8	2 275.3	1 677.9
2011	1 650.3	943.4	1 242.4	2 774.7	1 852.4	437.6	861.0	2 051.1	1 637.8
2010	1 710.0	930.2	1 279.0	2 980.1	1 788.3	393.1	952.6	1 739.9	1 655.7
2009	1 779.6	812.0	1 259.4	2 963.5	1 754.4	415.7	638.0	1 704.6	1 652.1
2008	1 623.1	844.8	1 203.8	2 574.1	1 624.2	436.9	700.3	1 600.4	1 524.4
2007	1 597.0	831.8	1 209.0	2 802.9	1 634.3	464.6	632.1	1 530.9	1 540.6
2006	1 524.7	783.3	1 260.1	2 427.2	1 296.3	366.1	797.9	1 346.4	1 438.6
2005	1 326.1	802.7	1 127.2	2 449.3	1 154.0	500.4	855.8	1 380.9	1 347.9
2004	1 251.1	670.8	1 042.0	2 145.7	1 091.5	418.9	911.6	1 172.3	1 221.3
2003	1 256.0	642.1	1 071.1	1 800.6	1 077.7	376.8	685.0	1 213.0	1 183.4
2002	1 210.1	587.8	1 067.7	1 572.6	1 091.1	433.4	989.3	977.7	1 111.3
2001	1 079.4	553.3	1 051.9	1 959.4	1 061.3	312.1	910.2	1 004.0	1 118.3
2000	1 084.0	524.3	1 030.6	1 946.2	1 117.9	304.6	781.5	885.2	1 100.0
Non-Indigenous									
2015	166.0	130.2	148.5	180.8	179.5	139.2	101.5	179.6	153.0
2014	150.7	129.8	143.1	166.6	165.3	118.7	104.2	155.2	144.0
2013	142.5	116.2	125.8	159.6	152.3	128.7	92.4	144.3	132.8
2012	140.8	107.8	120.3	169.1	139.0	128.8	86.1	171.3	129.4
2011	149.9	107.9	121.9	168.3	134.8	133.6	84.2	172.9	132.3

Table 4A.13.5 **Age standardised imprisonment rates per 100 000 adult population, by Indigenous status, by State and Territory, 2000 to 2015 (a), (b), (c)**

	NSW (d)	*Vic* (e)	*Qld*	*WA*	*SA*	*Tas* (f)	*ACT* (g)	*NT*	*Aust*
2010	163.0	104.4	124.8	175.4	132.9	129.1	81.5	162.4	136.3
2009	165.9	103.1	131.2	162.3	134.9	145.3	62.4	149.4	136.9
2008	162.3	102.4	133.8	142.1	138.6	140.0	80.6	129.6	134.5
2007	162.4	103.6	139.5	146.4	126.5	141.6	80.2	119.9	135.4
2006	156.0	98.2	140.6	145.6	116.0	143.1	70.4	115.6	131.2
2005	160.4	91.9	140.6	144.6	98.7	148.8	90.6	134.3	130.3
2004	156.2	91.7	144.0	137.5	100.6	121.1	96.0	140.8	128.6
2003	145.4	96.5	148.7	133.7	98.7	125.3	88.0	136.8	126.6
2002	147.2	90.6	133.4	137.7	98.7	116.0	80.5	177.9	123.4
2001	153.0	88.2	128.8	150.4	96.2	95.8	72.4	233.5	127.0
2000	156.6	86.1	136.8	160.0	97.6	112.2	88.6	221.1	128.7
Rate ratios									
2015	11.5	10.9	10.6	17.0	12.5	3.0	14.5	13.8	12.8
2014	11.3	11.1	10.9	18.1	12.2	3.5	11.7	15.4	12.9
2013	11.2	10.3	10.8	18.5	12.2	3.2	13.9	16.2	13.0
2012	11.1	10.8	10.1	17.9	13.1	3.4	11.0	13.3	13.0
2011	11.0	8.7	10.2	16.5	13.7	3.3	10.2	11.9	12.4
2010	10.5	8.9	10.2	17.0	13.5	3.0	11.7	10.7	12.1
2009	10.7	7.9	9.6	18.3	13.0	2.9	10.2	11.4	12.1
2008	10.0	8.3	9.0	18.1	11.7	3.1	8.7	12.3	11.3
2007	9.8	8.0	8.7	19.1	12.9	3.3	7.9	12.8	11.4
2006	9.8	8.0	9.0	16.7	11.2	2.6	11.3	11.6	11.0
2005	8.3	8.7	8.0	16.9	11.7	3.4	9.4	10.3	10.3

Table 4A.13.5 **Age standardised imprisonment rates per 100 000 adult population, by Indigenous status, by State and Territory, 2000 to 2015 (a), (b), (c)**

	NSW (d)	*Vic* (e)	*Qld*	*WA*	*SA*	*Tas* (f)	*ACT* (g)	*NT*	*Aust*
2004	8.0	7.3	7.2	15.6	10.8	3.5	9.5	8.3	9.5
2003	8.6	6.7	7.2	13.5	10.9	3.0	7.8	8.9	9.3
2002	8.2	6.5	8.0	11.4	11.1	3.7	12.3	5.5	9.0
2001	7.1	6.3	8.2	13.0	11.0	3.3	12.6	4.3	8.8
2000	6.9	6.1	7.5	12.2	11.5	2.7	8.8	4.0	8.5

(a) Age-standardised to the 2001 Australian population.

(b) In all states and territories except Queensland, persons remanded or sentenced to adult custody are aged 18 years and over. Persons under 18 years are treated as juveniles in most Australian courts and are only remanded or sentenced to custody in adult prisons in exceptional circumstances. Prior to 2006, in Victoria, an adult referred to persons aged 17 years and over. Prior to 2000, in Tasmania, an adult referred to persons aged 17 years and over. In Queensland, adult continues to be refer to persons aged 17 years and over. Individual State and Territory data and national data reflect the age scope that applied to these jurisdictions in the relevant years.

(c) Prior to 2009, persons sentenced to full-time custody by the ACT were usually held in New South Wales prisons. A new prison facility to house ACT people sentenced to full-time custody, the Alexander Maconochie Centre, began taking prisoners on 30 March 2009. As at 30 June 2009, all ACT prisoners held in New South Wales prisons had been relocated to the new Alexander Maconochie Centre. The NSW figure included the subset of ACT prisoners held in NSW and are not separately counted in the Australian totals.

(d) Data for NSW exclude ACT prisoners held in NSW prisons.

(e) Data prior to 2006 include people 17 years of age.

(f) Data in 2000 include people 17 years of age.

(g) Data for ACT include ACT prisoners held in the ACT as well as ACT prisoners held in NSW. From 2006, excludes breaches of periodic detention orders greater than three months.

Source : ABS (unpublished) *Prisoners in Australia* , Cat. no. 4517.0, Canberra; ABS (2015) P*risoners in Australia, 2015,* Cat. no. 45170DO002_2015, table 17; ABS (2014) *Prisoners in Australia, 2014,* Cat. no. 45170DO002_2014, table 17; ABS (2014) *Estimates and Projections, Aboriginal and Torres Strait Islander Australians* , 2001 to 2026, Cat. no. 3238.0, Canberra, Series B; ABS (2013) *Australian Demographic Statistics,* December 2012, Cat. no. 3101.0, Canberra; ABS (2012) *Australian Demographic Statistics* , June 2012, Cat. no. 3101.0, Canberra.

Table 4A.13.6 Number and proportion of prisoners by legal status, by Indigenous status, by State and Territory, at 30 June, 2007 to 2015 (a)

	NSW (b)	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT* (b)	*NT*	*Aust* (b)
2015									
Aboriginal and Torres Strait Islander									
Number (no.)									
Unsentenced	853	103	499	521	272	28	16	400	2 702
Sentenced	1 993	380	1 807	1 592	357	51	60	944	7 183
Total	2 846	483	2 306	2 113	629	79	76	1 344	9 885
Proportion (%)									
Unsentenced	30.0	21.3	21.6	24.7	43.2	35.4	21.1	29.8	27.3
Sentenced	70.0	78.7	78.4	75.3	56.8	64.6	78.9	70.2	72.7
Non-Indigenous									
Number (no.)									
Unsentenced	2 785	1 332	1 326	808	705	116	82	82	7 251
Sentenced	6 153	4 398	3 681	2 628	1 396	322	229	166	18 963
Total	8 938	5 730	5 007	3 436	2 101	438	311	248	26 214
Proportion (%)									
Unsentenced	31.2	23.2	26.5	23.5	33.6	26.5	26.4	33.1	27.7
Sentenced	68.8	76.8	73.5	76.5	66.4	73.5	73.6	66.9	72.3
2014									
Aboriginal and Torres Strait Islander									
Number (no.)									
Unsentenced	622	113	513	520	229	22	18	357	2 394
Sentenced	1 870	361	1 730	1 559	333	50	47	922	6 872
Total	2 492	474	2 243	2 079	562	72	65	1 279	9 266
Proportion (%)									
Unsentenced	25.0	23.8	22.9	25.0	40.7	30.6	27.7	27.9	25.8
Sentenced	75.0	76.2	77.1	75.0	59.3	69.4	72.3	72.1	74.2
Non-Indigenous									
Number (no.)									
Unsentenced	2 083	1 023	1 203	679	637	84	73	60	5 842
Sentenced	5 936	4 604	3 603	2 484	1 289	292	248	156	18 612
Total	8 019	5 627	4 806	3 163	1 926	376	321	216	24 454
Proportion (%)									
Unsentenced	26.0	18.2	25.0	21.5	33.1	22.3	22.7	27.8	23.9
Sentenced	74.0	81.8	75.0	78.5	66.9	77.7	77.3	72.2	76.1
2013									
Aboriginal and Torres Strait Islander									
Number (no.)									

Table 4A.13.6 Number and proportion of prisoners by legal status, by Indigenous status, by State and Territory, at 30 June, 2007 to 2015 (a)

	NSW (b)	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT* (b)	*NT*	*Aust* (b)
Unsentenced	610	83	375	419	197	26	20	320	2 050
Sentenced	1 687	305	1 505	1 550	299	44	43	921	6 354
Proportion (%)									
Unsentenced	26.6	21.4	19.9	21.3	39.7	37.1	31.7	25.8	24.4
Sentenced	73.4	78.6	80.1	78.7	60.3	62.9	68.3	74.2	75.6
Non-Indigenous									
Number (no.)									
Unsentenced	2 047	871	971	553	570	90	69	44	5 215
Sentenced	5 429	4 081	3 185	2 384	1 198	317	217	151	16 962
Proportion (%)									
Unsentenced	27.4	17.6	23.4	18.8	32.2	22.1	24.1	22.6	23.5
Sentenced	72.6	82.4	76.6	81.2	67.8	77.9	75.9	77.4	76.5
2012									
Aboriginal and Torres Strait Islander									
Number (no.)									
Unsentenced	554	93	364	428	185	12	16	299	1 951
Sentenced	1 651	278	1 299	1 541	290	58	30	883	6 030
Proportion (%)									
Unsentenced	25.1	25.1	21.9	21.7	38.9	17.1	34.8	25.3	24.4
Sentenced	74.9	74.9	78.1	78.3	61.1	82.9	65.2	74.7	75.6
Non-Indigenous									
Number (no.)									
Unsentenced	1 819	903	886	543	465	76	73	50	4 815
Sentenced	5 493	3 610	3 044	2 452	1 137	348	188	179	16 451
Proportion (%)									
Unsentenced	24.9	20.0	22.5	18.1	29.0	17.9	28.0	21.8	22.6
Sentenced	75.1	80.0	77.5	81.9	71.0	82.1	72.0	78.2	77.4
2011									
Aboriginal and Torres Strait Islander									
Number (no.)									
Unsentenced	566	62	346	351	191	13	25	252	1 806
Sentenced	1 728	233	1 308	1 421	292	61	17	790	5 850
Proportion (%)									
Unsentenced	24.7	21.0	20.9	19.8	39.5	17.6	59.5	24.2	23.6
Sentenced	75.3	79.0	79.1	80.2	60.5	82.4	40.5	75.8	76.4
Non-Indigenous									
Number (no.)									

Table 4A.13.6 Number and proportion of prisoners by legal status, by Indigenous status, by State and Territory, at 30 June, 2007 to 2015 (a)

	NSW (b)	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT* (b)	*NT*	*Aust* (b)
Unsentenced	2 061	814	876	483	445	91	95	50	4 915
Sentenced	5 668	3 628	3 044	2 393	1 098	344	158	178	16 511
Proportion (%)									
Unsentenced	26.7	18.3	22.3	16.8	28.8	20.9	37.5	21.9	22.9
Sentenced	73.3	81.7	77.7	83.2	71.2	79.1	62.5	78.1	77.1
2010									
Aboriginal and Torres Strait Islander									
Number (no.)									
Unsentenced	499	59	317	322	206	21	17	191	1 632
Sentenced	1 827	231	1 339	1 541	248	47	26	693	5 952
Proportion (%)									
Unsentenced	21.5	20.3	19.1	17.3	45.4	30.9	39.5	21.6	21.5
Sentenced	78.5	79.7	80.9	82.7	54.6	69.1	60.5	78.4	78.5
Non-Indigenous									
Number (no.)									
Unsentenced	1 849	745	839	460	497	90	59	45	4 584
Sentenced	6 485	3 502	3 120	2 449	1 012	331	176	168	17 243
Proportion (%)									
Unsentenced	22.2	17.5	21.2	15.8	32.9	21.4	25.1	21.1	21.0
Sentenced	77.8	82.5	78.8	84.2	67.1	78.6	74.9	78.9	79.0
2009									
Aboriginal and Torres Strait Islander									
Number (no.)									
Unsentenced	532	46	295	286	199	15	12	190	1 575
Sentenced	1 842	195	1 281	1 504	250	51	14	674	5 811
Proportion (%)									
Unsentenced	22.4	19.1	18.7	16.0	44.3	22.7	46.2	22.0	21.3
Sentenced	77.6	80.9	81.3	84.0	55.7	77.3	53.8	78.0	78.7
Non-Indigenous									
Number (no.)									
Unsentenced	1 810	769	859	433	496	113	41	47	4 568
Sentenced	6 566	3 340	3 232	2 196	1 015	356	136	145	16 986
Proportion (%)									
Unsentenced	21.6	18.7	21.0	16.5	32.8	24.1	23.2	24.5	21.2
Sentenced	78.4	81.3	79.0	83.5	67.2	75.9	76.8	75.5	78.8
2008									
Aboriginal and Torres Strait Islander									

Table 4A.13.6 Number and proportion of prisoners by legal status, by Indigenous status, by State and Territory, at 30 June, 2007 to 2015 (a)

	NSW (b)	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT* (b)	*NT*	*Aust* (b)
Number (no.)									
Unsentenced	459	50	360	316	147	16	11	196	1 555
Sentenced	1 680	195	1 135	1 236	254	49	15	597	5 151
Proportion (%)									
Unsentenced	21.5	20.4	24.1	20.4	36.7	24.6	42.3	24.7	23.2
Sentenced	78.5	79.6	75.9	79.6	63.3	75.4	57.7	75.3	76.8
Non-Indigenous									
Number (no.)									
Unsentenced	1 821	760	876	452	494	91	69	35	4 598
Sentenced	6 314	3 218	3 173	1 762	1 035	359	155	125	16 063
Proportion (%)									
Unsentenced	22.4	19.1	21.6	20.4	32.3	20.2	30.8	21.9	22.3
Sentenced	77.6	80.9	78.4	79.6	67.7	79.8	69.2	78.1	77.7
2007									
Aboriginal and Torres Strait Islander									
Number (no.)									
Unsentenced	453	57	365	319	168	19	7	142	1 530
Sentenced	1 605	181	1 089	1 333	221	48	13	619	5 100
Proportion (%)									
Unsentenced	22.0	23.9	25.1	19.3	43.2	28.4	35.0	18.7	23.1
Sentenced	78.0	76.1	74.9	80.7	56.8	71.6	65.0	81.3	76.9
Non-Indigenous									
Number (no.)									
Unsentenced	1 689	751	937	411	448	105	46	16	4 403
Sentenced	6 341	3 194	3 176	1 784	931	349	171	129	15 984
Proportion (%)									
Unsentenced	21.0	19.0	22.8	18.7	32.5	23.1	21.2	11.0	21.6
Sentenced	79.0	81.0	77.2	81.3	67.5	76.9	78.8	89.0	78.4

(a) In all states and territories except Queensland, persons remanded or sentenced to adult custody are aged 18 years and over. Persons under 18 years are treated as juveniles in most Australian courts and are only remanded or sentenced to custody in adult prisons in exceptional circumstances. Prior to 2006, in Victoria, an adult referred to persons aged 17 years and over. Prior to 2000, in Tasmania, an adult referred to persons aged 17 years and over. In Queensland, adult continues to be refer to persons aged 17 years and over. Individual State and Territory data and national data reflect the age scope that applied to these jurisdictions in the relevant years.

Table 4A.13.6 **Number and proportion of prisoners by legal status, by Indigenous status, by State and Territory, at 30 June, 2007 to 2015 (a)**

	NSW (b)	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT* (b)	*NT*	*Aust* (b)

(b) Prior to 2009, persons sentenced to full-time custody by the ACT were usually held in New South Wales prisons. A new prison facility to house ACT people sentenced to full-time custody, the Alexander Maconochie Centre, began taking prisoners on 30 March 2009. As at 30 June 2009, all ACT prisoners held in New South Wales prisons had been relocated to the new Alexander Maconochie Centre. The NSW figure included the subset of ACT prisoners held in NSW and are not separately counted in the Australian totals.

Source : ABS (unpublished) Prisoners in Australia, various years, Cat. no. 4517.0, Canberra.

Table 4A.13.7 **Sentenced prisoners by most serious offence and expected time to serve, at 30 June, 2011 to 2015**

	Total (%)		*Mean (years)* (a)		*Median (years)* (a)	
	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*
2015						
Homicide and related offences	6.1	10.3	12.6	16.0	9.9	14.6
Acts intended to cause injury	29.5	13.2	1.6	2.3	1.0	1.4
Sexual assault and related offences	8.0	14.2	6.0	5.7	5.0	4.5
Dangerous or negligent acts endangering persons	4.0	2.8	1.4	1.7	1.0	1.0
Abduction and related offences	0.9	1.1	2.0	3.9	1.1	2.9
Robbery, extortion and related offences	10.4	8.9	3.5	3.7	3.0	3.0
Unlawful entry with intent	15.9	9.8	1.9	2.2	1.4	1.5
Theft and related offences	3.1	3.9	0.9	1.2	0.7	0.7
Fraud, deception and related offences	0.8	3.4	0.9	2.0	0.7	1.3
Illicit drug offences	2.1	16.3	2.1	3.9	1.3	2.8
Prohibited and regulated weapons and explosives offences	0.5	1.2	2.3	2.1	2.0	1.7
Property damage and environmental pollution	1.4	1.4	1.3	2.3	1.0	1.5
Public order offences	1.0	0.6	1.3	1.8	0.5	0.8
Traffic and vehicle regulatory offences	3.5	2.8	0.6	0.7	0.5	0.5
Offences against justice procedures, government security and operations	12.7	9.9	1.3	1.6	0.7	0.9
Miscellaneous offences	0.2	0.3	2.8	2.8	1.3	1.4
Total (number) (b)	**7 183**	**18 963**	**2.6**	**4.0**	**1.2**	**2.1**
2014						
Homicide and related offences	6.0	10.3	11.5	14.7	9.0	14.4

Table 4A.13.7 **Sentenced prisoners by most serious offence and expected time to serve, at 30 June, 2011 to 2015**

	Total (%)		*Mean (years)* (a)		*Median (years)* (a)	
	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*
Acts intended to cause injury	30.9	12.6	1.6	2.4	1.0	1.4
Sexual assault and related offences	7.9	13.4	6.1	5.6	5.2	4.7
Dangerous or negligent acts endangering persons	3.3	2.8	1.4	1.6	0.9	1.0
Abduction and related offences	0.6	1.1	2.5	4.1	1.4	3.0
Robbery, extortion and related offences	10.4	9.2	3.4	3.7	2.7	2.8
Unlawful entry with intent	15.8	10.6	1.9	2.1	1.4	1.5
Theft and related offences	2.8	4.3	1.1	1.4	0.7	0.8
Fraud, deception and related offences	0.5	3.1	1.1	2.1	0.6	1.5
Illicit drug offences	1.7	15.0	2.2	4.0	1.6	2.9
Prohibited and regulated weapons and explosives offences	0.4	1.0	1.7	1.9	1.2	1.4
Property damage and environmental pollution	1.4	1.4	1.5	2.1	1.0	1.5
Public order offences	0.9	0.7	1.4	2.1	0.7	1.1
Traffic and vehicle regulatory offences	3.3	2.9	0.6	0.7	0.5	0.5
Offences against justice procedures, government security and operations	13.5	11.2	1.2	1.5	0.7	0.9
Miscellaneous offences	0.1	0.3	1.6	2.3	0.9	1.3
Unknown	0.4	0.2	–	–	–	–
Total (number)	**6 890**	**18 641**	**2.6**	**3.9**	**1.2**	**2.0**
2013						
Homicide and related offences	6.5	11.3	10.8	13.4	9.0	13.7
Acts intended to cause injury	29.8	12.3	1.5	2.3	0.8	1.4

Table 4A.13.7 **Sentenced prisoners by most serious offence and expected time to serve, at 30 June, 2011 to 2015**

	Total (%)		*Mean (years)* (a)		*Median (years)* (a)	
	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*
Sexual assault and related offences	9.2	14.0	5.9	5.6	5.0	4.8
Dangerous or negligent acts endangering persons	3.4	2.3	1.3	1.6	1.0	1.0
Abduction and related offences	0.6	1.2	2.5	4.1	2.0	3.0
Robbery, extortion and related offences	9.8	9.6	3.5	3.5	2.6	2.7
Unlawful entry with intent	16.3	10.6	1.9	2.0	1.4	1.4
Theft and related offences	3.3	4.2	1.1	1.4	0.7	0.8
Fraud, deception and related offences	0.7	3.3	2.3	2.1	1.0	1.5
Illicit drug offences	1.4	14.7	2.4	4.1	1.4	3.0
Prohibited and regulated weapons and explosives offences	0.4	0.9	1.9	2.2	1.5	1.6
Property damage and environmental pollution	1.2	1.3	1.4	2.4	0.9	1.5
Public order offences	0.9	0.6	1.4	2.4	0.5	1.1
Traffic and vehicle regulatory offences	4.1	2.8	0.6	0.6	0.5	0.5
Offences against justice procedures, government security and operations	12.5	10.6	1.1	1.5	0.7	1.0
Miscellaneous offences	–	0.2	1.3	4.6	0.9	1.9
Unknown	–	–	–	–	–	–
Total (number)	**6 357**	**16 944**	**2.5**	**3.9**	**1.2**	**2.0**
2012						
Homicide and related offences	6.6	11.7	9.7	12.1	8.0	12.0
Acts intended to cause injury	30.2	11.8	1.6	2.4	0.9	1.4
Sexual assault and related offences	10.3	14.9	5.9	5.5	5.0	4.6

Table 4A.13.7 **Sentenced prisoners by most serious offence and expected time to serve, at 30 June, 2011 to 2015**

	Total (%)		*Mean (years)* (a)		*Median (years)* (a)	
	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*
Dangerous or negligent acts endangering persons	4.0	2.0	1.3	1.7	0.9	1.0
Abduction and related offences	0.7	1.1	2.8	4.4	1.3	3.4
Robbery, extortion and related offences	9.3	10.1	4.0	3.9	3.0	3.0
Unlawful entry with intent	15.9	10.1	2.0	2.1	1.4	1.4
Theft and related offences	3.2	4.1	1.3	1.4	0.6	0.8
Fraud, deception and related offences	0.5	3.6	1.3	2.1	0.8	1.5
Illicit drug offences	1.5	14.8	2.7	4.3	1.3	3.0
Prohibited and regulated weapons and explosives offences	0.3	0.8	2.0	2.2	1.1	1.4
Property damage and environmental pollution	1.3	1.4	1.5	2.3	0.8	1.4
Public order offences	0.8	0.7	1.5	2.4	0.5	1.2
Traffic and vehicle regulatory offences	4.5	3.4	0.6	0.6	0.5	0.5
Offences against justice procedures, government security and operations	10.6	9.5	1.1	1.6	0.8	1.1
Miscellaneous offences	–	0.2	0.5	1.9	0.4	0.7
Unknown	–	–	0.8	1.8	0.8	1.4
Total (number)	**6 007**	**16 450**	**2.6**	**3.9**	**1.3**	**2.3**
2011						
Homicide and related offences	6.7	11.7	10.1	12.1	8.0	12.0
Acts intended to cause injury	28.7	11.9	1.7	2.3	1.0	1.4
Sexual assault and related offences	10.9	15.0	5.7	5.4	5.3	4.5
Dangerous or negligent acts endangering persons	3.0	2.1	1.5	1.7	0.8	1.0

Table 4A.13.7 **Sentenced prisoners by most serious offence and expected time to serve, at 30 June, 2011 to 2015**

	Total (%)		*Mean (years)* (a)		*Median (years)* (a)	
	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*
Abduction and related offences	0.8	1.0	3.6	4.3	2.6	3.3
Robbery, extortion and related offences	9.3	9.9	4.3	4.3	3.1	3.1
Unlawful entry with intent	15.1	10.1	2.4	2.2	1.5	1.5
Theft and related offences	3.4	4.0	1.7	1.5	0.8	0.8
Fraud, deception and related offences	0.5	3.7	1.6	2.0	1.0	1.5
Illicit drug offences	1.2	14.1	1.8	4.1	1.4	3.0
Prohibited and regulated weapons and explosives offences	0.3	0.7	0.7	2.3	0.5	1.8
Property damage and environmental pollution	1.2	1.2	1.0	2.8	0.8	1.5
Public order offences	1.1	0.7	1.4	2.5	0.6	0.8
Traffic and vehicle regulatory offences	5.4	3.5	0.6	0.7	0.5	0.5
Offences against justice procedures, government security and operations	12.4	9.7	1.2	1.7	0.7	1.1
Miscellaneous offences	–	0.7	–	5.5	–	5.0
Unknown	–	–	–	2.7	–	0.4
Total (number)	**5 833**	**16 500**	**2.8**	**3.9**	**1.3**	**2.3**

(a) Data for years prior to 2014 were reported by the ABS in months not years, this report has divided prior year data by 12 to derive the equivalent year.

(b) Total includes prisoners for whom a most serious offence is unknown.

– Nil or rounded to zero.

Table 4A.13.7 **Sentenced prisoners by most serious offence and expected time to serve, at 30 June, 2011 to 2015**

	Total (%)		*Mean (years)* (a)		*Median (years)* (a)	
	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*

Source : ABS various years, *Prisoners in Australia* , Cat. no. 4517.0, Canberra; ABS (2015) *Prisoners in Australia 2015* , Cat. No. 45170DO002_2015, table 11; ABS (2014) *Prisoners in Australia 2014* , Cat. No. 45170DO002_2014, table 11; ABS (2013) *Prisoners in Australia 2013,* Cat. No. 45170DO001_2013, tables 11 and 12; ABS (2013) *Prisoners in Australia 2012,* Cat. No. 45170DO003_2012, tables 6 and 7; ABS (2011) *Prisoners in Australia 2011* , Cat. No. 45170DO004_2011, table 13.

Table 4A.13.8 **Number and proportion of prisoners, by age and sex, by Indigenous status, at 30 June 2015**

	Aboriginal and Torres Strait Islander			*Non-Indigenous*		
	Males	*Females*	*Persons*	*Males*	*Females*	*Persons*
Number						
Under 18	29	3	34	30	3	31
18	141	9	149	155	10	162
19	253	25	287	265	19	291
20-24	1 737	155	1 898	3 077	185	3 260
25-29	1 809	215	2 028	4 161	305	4 468
30-34	1 641	236	1 874	4 157	343	4 496
35-39	1 263	154	1 418	3 701	313	4 019
40-44	944	117	1 062	2 995	252	3 246
45-49	576	52	627	2 148	196	2 347
50-54	255	39	291	1 411	102	1 515
55-59	121	14	131	914	70	982
60-64	54	3	55	577	30	610
65 and over	37	3	39	777	17	797
Total	**8 859**	**1 025**	**9 885**	**24 365**	**1 849**	**26 214**
Proportion						
Under 18	0.3	0.3	0.3	0.1	0.2	0.1
18	1.6	0.9	1.5	0.6	0.5	0.6
19	2.9	2.4	2.9	1.1	1.0	1.1
20-24	19.6	15.1	19.2	12.6	10.0	12.4
25-29	20.4	21.0	20.5	17.1	16.5	17.0
30-34	18.5	23.0	19.0	17.1	18.6	17.2
35-39	14.3	15.0	14.3	15.2	16.9	15.3
40-44	10.7	11.4	10.7	12.3	13.6	12.4
45-49	6.5	5.1	6.3	8.8	10.6	9.0
50-54	2.9	3.8	2.9	5.8	5.5	5.8
55-59	1.4	1.4	1.3	3.8	3.8	3.7
60-64	0.6	0.3	0.6	2.4	1.6	2.3
65 and over	0.4	0.3	0.4	3.2	0.9	3.0
Total	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**

Source: ABS (2015) *Prisoners in Australia 2015,* Cat. No. 45170DO002_2015, table 20.

Table 4A.13.9 **Mean and median age of prisoners, by sex, by Indigenous status, by State and Territory, at 30 June, 2007 to 2015 (a)**

	NSW (b)	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT* (b)	*NT*	*Aust* (b)
2015									
				Aboriginal and Torres Strait Islander					
Males									
Mean (years)	32.4	35.1	32.0	32.8	33.8	30.5	32.1	33.6	32.8
Median (years)	30.6	33.1	30.5	31.5	32.3	27.7	29.0	32.4	31.2
Females									
Mean (years)	33.3	34.2	31.7	33.0	32.6	29.1	31.5	35.3	33.1
Median (years)	32.3	34.0	30.6	32.3	32.9	29.5	29.7	33.4	32.1
Persons									
Mean (years)	32.5	35.0	32.0	32.8	33.7	30.5	32.1	33.8	32.8
Median (years)	30.9	33.2	30.5	31.7	32.4	27.7	29.1	32.5	31.3
				Non-Indigenous					
Males									
Mean (years)	37.5	38.1	36.3	37.3	38.8	37.5	35.7	39.8	37.5
Median (years)	35.5	35.8	34.2	35.3	36.5	34.7	34.5	38.7	35.4
Females									
Mean (years)	37.6	37.8	35.9	37.5	38.0	37.6	34.6	40.1	37.2
Median (years)	36.2	36.0	34.4	36.5	37.8	35.3	32.1	42.1	35.9
Persons									
Mean (years)	37.5	38.1	36.2	37.3	38.7	37.5	35.6	39.9	37.4
Median (years)	35.6	35.8	34.2	35.4	36.6	34.7	34.5	39.0	35.4
2014									
				Aboriginal and Torres Strait Islander					
Males									
Mean (years)	32.3	34.6	31.5	32.1	32.7	31.4	32.3	33.8	32.4
Median (years)	30.7	33.1	30.1	30.6	31.4	30.8	29.3	32.5	31.0
Females									
Mean (years)	33.6	33.3	32.0	32.0	33.2	31.2	26.8	34.6	32.8
Median (years)	31.9	33.5	30.6	31.3	32.3	33.3	28.5	33.2	31.6
Persons									
Mean (years)	32.4	34.5	31.6	32.1	32.7	31.4	32.0	33.8	32.5
Median (years)	30.9	33.1	30.2	30.7	31.5	31.3	28.9	32.6	31.0
				Non-Indigenous					
Males									
Mean (years)	37.6	37.8	35.6	37.1	38.7	36.8	35.0	40.5	37.3
Median (years)	35.7	35.7	33.4	35.4	36.8	33.5	32.3	39.6	35.2
Females									

Table 4A.13.9 **Mean and median age of prisoners, by sex, by Indigenous status, by State and Territory, at 30 June, 2007 to 2015 (a)**

	NSW (b)	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT* (b)	*NT*	*Aust* (b)
Mean (years)	38.3	37.4	36.4	37.4	39.5	39.3	39.3	36.8	37.6
Median (years)	37.1	36.4	35.0	36.0	38.3	37.5	37.0	31.5	36.3
Persons									
Mean (years)	37.6	37.8	35.7	37.1	38.7	36.9	35.2	40.3	37.3
Median (years)	35.8	35.8	33.6	35.4	36.9	33.9	32.8	39.4	35.3
2013									
				Aboriginal and Torres Strait Islander					
Males									
Mean (years)	32.0	34.4	31.5	32.1	33.5	31.2	32.2	33.4	32.3
Median (years)	30.3	33.0	29.9	30.6	32.6	30.3	29.6	32.1	30.7
Females									
Mean (years)	33.9	31.7	31.8	32.3	32.3	29.5	35.8	33.6	32.7
Median (years)	32.4	31.3	31.5	31.5	30.3	30.5	33.5	31.6	31.6
Persons									
Mean (years)	32.1	34.2	31.5	32.1	33.3	31.0	32.4	33.4	32.3
Median (years)	30.5	32.8	30.1	30.7	32.4	30.2	29.8	32.0	30.8
				Non-Indigenous					
Males									
Mean (years)	37.2	37.7	36.2	36.9	38.9	36.6	34.3	40.2	37.2
Median (years)	35.3	35.5	34.3	35.0	37.1	33.8	31.7	38.2	35.2
Females									
Mean (years)	38.5	37.9	37.4	37.5	37.1	35.4	38.0	38.8	37.8
Median (years)	37.4	36.6	36.2	36.2	36.4	31.3	37.3	41.5	36.6
Persons									
Mean (years)	37.3	37.7	36.3	37.0	38.8	36.5	34.5	40.2	37.3
Median (years)	35.5	35.5	34.4	35.1	37.1	33.5	31.9	38.2	35.3
2012									
				Aboriginal and Torres Strait Islander					
Males									
Mean (years)	32.0	34.0	31.3	32.3	33.2	31.7	32.0	33.5	32.3
Median (years)	30.3	32.4	29.4	31.2	31.9	31.1	28.7	32.0	30.9
Females									
Mean (years)	33.6	31.8	31.4	31.8	32.9	32.0	26.0	35.8	32.6
Median (years)	32.5	29.3	29.7	30.9	30.8	34.5	26.5	37.1	31.4
Persons									
Mean (years)	32.2	33.7	31.3	32.3	33.2	31.8	31.7	33.6	32.4
Median (years)	30.5	32.2	29.4	31.2	31.7	31.3	28.5	32.3	30.9
				Non-Indigenous					

Table 4A.13.9 **Mean and median age of prisoners, by sex, by Indigenous status, by State and Territory, at 30 June, 2007 to 2015 (a)**

	NSW (b)	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT* (b)	*NT*	*Aust* (b)
Males									
Mean (years)	36.9	37.7	36.3	37.0	39.1	36.6	33.6	38.8	37.1
Median (years)	35.0	35.6	34.6	35.1	37.4	32.8	31.1	36.1	35.1
Females									
Mean (years)	38.8	38.7	37.1	36.7	39.5	35.3	36.2	37.4	38.0
Median (years)	37.6	36.9	35.7	35.6	38.8	30.5	36.5	34.5	36.8
Persons									
Mean (years)	37.0	37.8	36.4	36.9	39.1	36.5	33.7	38.7	37.2
Median (years)	35.1	35.7	34.7	35.1	37.5	32.7	31.3	35.9	35.2
2011									
				Aboriginal and Torres Strait Islander					
Males									
Mean (years)	31.5	33.5	31.5	32.1	32.2	30.5	31.2	33.6	32.0
Median (years)	29.6	32.0	29.2	31.1	30.7	29.2	28.9	32.5	30.4
Females									
Mean (years)	33.1	30.8	32.2	31.8	32.4	26.5	28.5	33.7	32.4
Median (years)	32.0	32.0	31.3	31.4	29.5	27.5	27.5	33.5	31.6
Persons									
Mean (years)	31.7	33.3	31.5	32.0	32.2	30.0	31.0	33.6	32.1
Median (years)	29.9	32.0	29.4	31.1	30.6	29.1	28.8	32.5	30.5
				Non-Indigenous					
Males									
Mean (years)	36.4	37.6	36.2	36.5	38.8	35.9	32.4	39.1	36.8
Median (years)	34.4	35.6	34.3	34.3	37.2	33.1	30.4	37.8	34.8
Females									
Mean (years)	38.5	38.6	36.4	37.3	39.1	34.3	36.5	36.6	37.9
Median (years)	36.9	36.6	35.6	36.1	37.8	31.5	37.5	35.0	36.3
Persons									
Mean (years)	36.5	37.6	36.2	36.6	38.9	35.8	32.6	39.0	36.8
Median (years)	34.6	35.7	34.4	34.4	37.2	33.0	30.8	37.5	34.9
2010									
				Aboriginal and Torres Strait Islander					
Males									
Mean (years)	31.6	32.5	31.4	32.3	32.4	28.8	30.9	33.3	32.0
Median (years)	29.8	30.9	29.8	31.4	30.8	26.5	28.5	32.3	30.5
Females									
Mean (years)	33.8	31.8	32.3	31.7	33.1	28.1	29.8	31.9	32.6
Median (years)	32.9	31.5	31.5	30.7	32.7	29.5	27.0	31.5	31.5

Table 4A.13.9 **Mean and median age of prisoners, by sex, by Indigenous status, by State and Territory, at 30 June, 2007 to 2015 (a)**

	NSW (b)	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT* (b)	*NT*	*Aust* (b)
Persons									
Mean (years)	31.8	32.4	31.5	32.2	32.4	28.8	30.8	33.2	32.0
Median (years)	30.1	30.9	29.9	31.3	30.9	27.5	28.2	32.2	30.6
					Non-Indigenous				
Males									
Mean (years)	36.0	37.5	36.2	36.2	38.4	36.0	34.2	38.5	36.5
Median (years)	34.2	35.7	34.3	34.0	36.7	32.5	31.9	36.7	34.6
Females									
Mean (years)	37.4	38.2	37.6	36.4	37.1	37.6	35.2	37.8	37.4
Median (years)	35.6	37.1	36.6	35.8	36.3	38.5	32.5	38.5	36.1
Persons									
Mean (years)	36.1	37.6	36.3	36.2	38.3	36.1	34.3	38.5	36.6
Median (years)	34.3	35.8	34.5	34.2	36.7	33.2	31.9	36.9	34.7
2009									
					Aboriginal and Torres Strait Islander				
Males									
Mean (years)	31.6	33.1	31.9	32.5	31.7	30.2	30.8	32.7	32.1
Median (years)	29.7	30.8	30.2	31.4	30.5	28.9	27.5	31.6	30.6
Females									
Mean (years)	33.1	29.0	31.1	32.5	32.8	31.3	27.8	32.1	32.3
Median (years)	32.3	29.5	29.8	32.2	33.8	33.5	27.5	32.5	31.7
Persons									
Mean (years)	31.7	32.8	31.8	32.5	31.7	30.3	30.4	32.7	32.1
Median (years)	29.9	30.6	30.1	31.4	30.7	29.3	27.5	31.7	30.7
					Non-Indigenous				
Males									
Mean (years)	35.8	37.8	36.0	35.8	37.5	35.9	33.7	38.7	36.4
Median (years)	34.1	35.8	34.0	33.4	36.0	33.9	31.6	39.1	34.5
Females									
Mean (years)	36.9	37.9	36.1	35.6	37.1	33.5	35.4	40.6	36.7
Median (years)	35.6	37.1	34.5	34.8	35.9	31.2	34.5	44.0	35.5
Persons									
Mean (years)	35.9	37.8	36.0	35.8	37.5	35.7	33.9	38.8	36.4
Median (years)	34.2	35.9	34.0	33.5	36.0	33.6	32.1	39.1	34.5
2008									
					Aboriginal and Torres Strait Islander				
Males									
Mean (years)	31.3	32.4	31.2	31.9	31.6	30.0	34.1	32.9	31.7

Table 4A.13.9 **Mean and median age of prisoners, by sex, by Indigenous status, by State and Territory, at 30 June, 2007 to 2015 (a)**

	NSW (b)	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT* (b)	*NT*	*Aust* (b)
Median (years)	29.6	31.3	29.2	30.9	30.9	28.3	29.3	31.9	30.2
Females									
Mean (years)	32.3	32.1	30.6	30.9	29.1	26.5	26.5	32.5	31.4
Median (years)	30.4	31.2	30.2	29.4	26.7	26.5	26.7	30.5	30.0
Persons									
Mean (years)	31.4	32.4	31.1	31.8	31.5	29.8	32.7	32.9	31.6
Median (years)	29.7	31.2	29.3	30.8	30.7	28.1	29.3	31.8	30.1
				Non-Indigenous					
Males									
Mean (years)	35.8	37.3	36.2	36.1	37.2	35.6	32.5	39.8	36.3
Median (years)	34.1	35.5	34.5	33.9	35.6	33.3	30.9	40.2	34.5
Females									
Mean (years)	36.9	37.2	35.9	35.5	35.6	35.3	36.8	39.0	36.4
Median (years)	35.7	36.7	34.3	35.6	34.7	32.8	36.2	39.2	35.4
Persons									
Mean (years)	35.9	37.3	36.2	36.1	37.1	35.5	32.8	39.8	36.3
Median (years)	34.2	35.6	34.4	34.0	35.5	33.2	30.9	40.2	34.6
2007									
				Aboriginal and Torres Strait Islander					
Males									
Mean (years)	31.7	32.0	31.3	31.9	32.0	29.8	33.8	32.2	31.7
Median (years)	30.3	31.8	29.4	31.2	31.4	27.5	32.5	31.4	30.6
Females									
Mean (years)	31.2	27.4	32.1	30.7	32.3	33.4	–	34.1	31.4
Median (years)	29.1	27.5	31.8	29.2	31.5	33.5	–	34.3	29.7
Persons									
Mean (years)	31.7	31.6	31.4	31.8	32.0	30.3	33.8	32.3	31.7
Median (years)	30.2	30.6	29.6	31.0	31.4	27.9	32.5	31.5	30.5
				Non-Indigenous					
Males									
Mean (years)	35.4	36.7	35.9	35.8	36.6	35.9	35.1	37.8	35.9
Median (years)	33.6	34.8	34.1	33.4	34.9	33.6	32.9	36.3	34.0
Females									
Mean (years)	36.2	36.8	35.6	35.7	35.2	31.4	34.1	39.1	36.0
Median (years)	34.5	35.8	34.5	34.7	34.3	28.3	35.3	41.5	34.7
Persons									
Mean (years)	35.5	36.7	35.9	35.8	36.5	35.7	35.0	37.9	35.9
Median (years)	33.7	34.9	34.1	33.5	34.9	33.4	33.1	36.6	34.1

Table 4A.13.9 **Mean and median age of prisoners, by sex, by Indigenous status, by State and Territory, at 30 June, 2007 to 2015 (a)**

	NSW (b)	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT* (b)	*NT*	*Aust* (b)

(a) In all states and territories except Queensland, persons remanded or sentenced to adult custody are aged 18 years and over. Persons under 18 years are treated as juveniles in most Australian courts and are only remanded or sentenced to custody in adult prisons in exceptional circumstances. Prior to 2006, in Victoria, an adult referred to persons aged 17 years and over. Prior to 2000, in Tasmania, an adult referred to persons aged 17 years and over. In Queensland, adult continues to be refer to persons aged 17 years and over. Individual State and Territory data and national data reflect the age scope that applied to these jurisdictions in the relevant years.

(b) Prior to 2009, persons sentenced to full-time custody by the ACT were usually held in New South Wales prisons. A new prison facility to house ACT people sentenced to full-time custody, the Alexander Maconochie Centre, began taking prisoners on 30 March 2009. As at 30 June 2009, all ACT prisoners held in New South Wales prisons had been relocated to the new Alexander Maconochie Centre. The NSW figure included the subset of ACT prisoners held in NSW and are not separately counted in the Australian totals.

– Nil or rounded to zero.

Source : ABS various years, *Prisoners in Australia* , Cat. no. 4517.0, Canberra; ABS (2015) *Prisoners in Australia 2015,* Cat. No. 45170DO002_2015, table 20; ABS (2014) *Prisoners in Australia 2014* , Cat. No. 45170DO002_2014, table 20; ABS (2013) *Prisoners in Australia 2013* , Cat. No. 45170DO002_2013, table 22; ABS (2013) *Prisoners in Australia 2012* , Cat. No. 45170DO004_2012, table 13; ABS (2011) *Prisoners in Australia 2011* , Cat. No. 45170DO004_2011, table 13.

Table 4A.13.10 Daily average number and rate (per 100 000) of young people aged 10–17 years in detention, by Indigenous status, by State and Territory, 2007-08 to 2014-15 (a), (b)

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (c)
					Daily average number				
Aboriginal and Torres Strait Islander									
2014-15	133	13	111	112	24	2	3	39	436
2013-14	135	11	120	137	24	1	5	47	480
2012-13	149	9	108	153	22	1	5	47	494
2011-12	152	14	89	158	29	2	8	38	490
2010-11	163	16	80	164	28	6	11	38	506
2009-10	191	18	83	156	28	8	5	27	516
2008-09	194	14	71	128	24	11	6	25	473
2007-08	185	14	86	120	26	14	6	32	484
Non-Indigenous									
2014-15	106	69	61	40	21	8	5	2	313
2013-14	135	51	62	50	24	10	9	2	343
2012-13	122	54	55	79	28	16	10	3	368
2011-12	142	63	49	89	32	18	12	1	406
2010-11	164	68	58	77	31	19	11	1	429
2009-10	176	67	53	72	29	19	10	2	427
2008-09	180	59	39	49	30	17	6	2	384
2007-08	154	53	58	41	32	15	8	2	363
					Rate per 100 000 young people aged 10–17 years (d)				
Aboriginal and Torres Strait Islander									
2014-15	339.1	146.7	303.5	698.3	347.0	44.2	294.0	329.1	348.6
2013-14	342.8	124.6	330.5	856.5	349.1	22.0	489.7	400.9	384.8
2012-13	375.7	102.4	299.3	958.9	322.7	21.9	486.1	405.2	396.6
2011-12	382.7	160.9	249.6	996.4	428.2	43.5	756.9	331.2	395.4
2010-11	412.0	186.1	228.7	1 046.7	418.7	131.5	1 000.5	333.6	412.6
2009-10	487.3	211.8	242.6	1 015.4	428.9	178.7	441.7	233.9	427.2
2008-09	503.4	168.5	211.9	849.9	376.3	251.3	523.6	221.5	398.5
2007-08	491.3	172.6	263.0	807.5	416.1	325.9	530.0	281.7	415.8
Non-Indigenous									
2014-15	15.4	12.8	13.6	17.1	13.9	17.1	14.8	13.6	14.5
2013-14	19.8	9.6	13.9	21.5	15.8	21.2	26.7	13.4	16.0
2012-13	17.9	10.2	12.4	34.5	18.4	33.4	29.7	20.2	17.3
2011-12	21.0	11.9	11.1	39.4	20.9	37.1	35.9	6.8	19.1
2010-11	24.1	12.8	13.3	34.4	20.1	38.6	32.6	5.7	20.2
2009-10	25.9	12.6	12.2	32.4	18.7	38.4	29.3	14.9	20.1
2008-09	26.4	11.1	9.0	22.2	19.2	34.2	17.4	14.4	18.1

Table 4A.13.10 **Daily average number and rate (per 100 000) of young people aged 10–17 years in detention, by Indigenous status, by State and Territory, 2007-08 to 2014-15 (a), (b)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (c)
2007-08	22.5	10.0	13.5	18.8	20.4	29.9	23.2	13.4	17.1
					Rate ratio				
2014-15	22.0	11.4	22.4	40.7	25.0	2.6	19.8	24.2	24.0
2013-14	17.3	13.0	23.8	39.8	22.1	1.0	18.3	29.8	24.0
2012-13	20.9	10.1	24.1	27.8	17.6	0.7	16.3	20.0	23.0
2011-12	18.3	13.5	22.4	25.3	20.5	1.2	21.1	48.9	20.7
2010-11	17.1	14.5	17.2	30.4	20.9	3.4	30.7	58.2	20.4
2009-10	18.8	16.8	19.9	31.3	23.0	4.7	15.1	15.7	21.2
2008-09	19.1	15.2	23.6	38.3	19.6	7.4	30.0	15.3	22.0
2007-08	21.9	17.3	19.5	43.0	20.4	10.9	22.9	21.1	24.3

(a) Age is calculated at the start of the financial year if the first period of detention began before the start of the financial year, otherwise age is calculated at the start of the first period of detention.

(b) Numbers may not sum due to rounding.

(c) WA and the NT did not provide Juvenile Justice National Minimum Data Set data for 2008–09 to 2014-15 (WA) and 2011-12 to 2014-15 (NT), non-standard data for WA and NT are reported and included in Aust. totals. National totals may vary from those published in Youth justice in Australia 2014–15 (AIHW 2016) for 2009–10 and 2010–11 due a different source of data for the NT.

(d) Rates are calculated using preliminary estimates for the Estimate Resident Population at December 2014 and 2015 and the number of young people on an average day rounded to whole numbers and may therefore vary from the rates published in *Youth Justice in Australia 2014-15*. In June 2013, the ABS 'recast' the historical ERP data for the September 1991 to June 2011 period, as a response to a methodological improvement in the Census Post Enumeration Survey. In April 2014, the ABS 'recast' the historical estimates for Aboriginal and Torres Strait Islander populations. As a result, the rates per 100,000 persons in this table have been recast, and all now use final ERP data based on the 2011 Census of Population and Housing.

Source: AIHW (2016) *Youth Justice in Australia 2014–15*, Canberra, table S83a; NT government (unpublished); SCRGSP (2016), *Report on Government Service Provision 2016*, table 16A.9; ABS (2014) *Estimates and Projections, Aboriginal and Torres Strait Islander Australians*, 2001 to 2026, Cat. no. 3238.0, Canberra, Series B; ABS (unpublished) Australian Demographic Statistics, December (various years), Cat. no. 3101.0, Canberra.

Table 4A.13.11 **Daily average number and rate (per 100 000) of young people aged 10–17 years in detention, by sex, by Indigenous status, by State and Territory, 2014-15 (a), (b), (c), (d)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (e)
Males									
Daily average number									
Aboriginal and Torres Strait Islander	121	12	88	107	20	2	2	35	388
Non-Indigenous	96	65	53	38	19	7	5	2	285
Not stated	2	–	–	–	–	–	–	–	3
Total (f)	220	77	141	146	39	8	7	37	675
Rate per 100 000 young people aged 10–17 years (g)									
Aboriginal and Torres Strait Islander	599.6	262.5	473.6	1 339.7	576.2	83.8	394.9	570.4	607.7
Non-Indigenous	27.2	23.6	23.0	31.9	24.5	29.0	29.2	26.1	25.8
Females									
Daily average number									
Aboriginal and Torres Strait Islander	12	1	22	4	4	–	–	4	48
Non-Indigenous	10	4	8	2	2	1	1	–	28
Not stated	–	–	–	–	–	–	–	–	–
Total (f)	22	6	31	6	6	1	1	4	76
Rate per 100 000 young people aged 10–17 years (g)									
Aboriginal and Torres Strait Islander	62.5	23.0	121.3	49.5	115.0	–	–	70.3	78.9
Non-Indigenous	3.0	1.5	3.7	1.8	2.7	4.4	6.0	–	2.7

(a) Rates are calculated using preliminary estimates for the Estimate Resident Population at December 2014 and 2015 and the number of young people on an average day rounded to whole numbers and may therefore vary from the rates published in *Youth justice in Australia 2014-15.*

(b) Age is calculated at the start of the financial year if the first period of detention began before the start of the financial year, otherwise age is calculated at the start of the first period of detention.

(c) Numbers may not sum to total due to rounding.

(d) Data for previous years (from 2010-11) are available in table S89a in *Youth Justice in Australia 2014-15*.

(e) WA and the NT did not provide Juvenile Justice National Minimum Data Set data for 2014-15, non-standard data for WA and NT are reported and included in Aust. totals.

(f) Total includes unknown Indigenous status.

Table 4A.13.11 **Daily average number and rate (per 100 000) of young people aged 10–17 years in detention, by sex, by Indigenous status, by State and Territory, 2014-15 (a), (b), (c), (d)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (e)

(g) Rates are calculated using preliminary estimates for the Estimate Resident Population at December 2014 and 2015 and the number of young people on an average day rounded to whole numbers and may therefore vary from the rates published in *Youth Justice in Australia 2014-15*. In June 2013, the ABS 'recast' the historical ERP data for the September 1991 to June 2011 period, as a response to a methodological improvement in the Census Post Enumeration Survey. In April 2014, the ABS 'recast' the historical estimates for Aboriginal and Torres Strait Islander populations. As a result, the rates per 100,000 persons in this table have been recast, and all now use final ERP data based on the 2011 Census of Population and Housing.

– Nil or rounded to zero.

Source: AIHW 2016, *Youth Justice in Australia 2014–15,* Canberra, table S76a; ABS (2014) *Estimates and Projections, Aboriginal and Torres Strait Islander Australians*, 2001 to 2026, Cat. no. 3238.0, Canberra, Series B; ABS (unpublished) *Australian Demographic Statistics,* December 2014, Cat. no. 3101.0, Canberra.

Table 4A.13.12 Daily average number and rate (per 100 000) of young people aged 10–17 years subject to community-based supervision, by Indigenous status, by State and Territory, 2007-08 to 2014-15 (a), (b)

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (c)
					Daily average number				
Aboriginal and Torres Strait Islander									
2014-15	452	105	691	354	96	13	18	95	1 824
2013-14	501	113	677	420	94	15	16	116	1 952
2012-13	536	125	630	445	98	24	21	105	1 984
2011-12	607	132	602	433	104	28	28	89	2 023
2010-11	647	136	635	470	126	42	23	150	2 229
2009-10	583	126	600	458	135	53	19	129	2 103
2008-09	552	112	602	440	154	42	19	144	2 065
2007-08	523	98	652	409	139	45	21	60	1 947
Non-Indigenous									
2014-15	581	593	544	212	147	80	49	8	2 213
2013-14	617	576	584	216	200	111	49	12	2 365
2012-13	659	675	552	240	188	141	59	13	2 527
2011-12	772	790	593	271	224	155	63	10	2 878
2010-11	829	818	649	324	236	196	81	32	3 165
2009-10	860	809	636	290	246	186	66	28	3 121
2008-09	876	730	657	236	262	176	72	28	3 037
2007-08	774	671	671	204	243	115	70	12	2 759
					Rate per 100 000 young people aged 10–17 years (d)				
Aboriginal and Torres Strait Islander									
2014-15	1 152.3	1 184.8	1 889.4	2 207.1	1 387.9	287.3	1 763.8	801.7	1 458.5
2013-14	1 272.1	1 279.7	1 864.4	2 625.9	1 367.5	330.3	1 567.1	989.5	1 565.0
2012-13	1 351.6	1 421.8	1 745.7	2 788.8	1 437.4	524.6	2 041.8	905.2	1 592.7
2011-12	1 528.1	1 517.2	1 688.5	2 730.7	1 535.6	608.9	2 649.0	775.8	1 632.3
2010-11	1 635.5	1 582.2	1 815.1	2 999.7	1 884.3	920.7	2 091.9	1 320.6	1 817.8
2009-10	1 487.4	1 482.7	1 753.5	2 981.2	2 067.7	1 183.6	1 678.4	1 142.7	1 741.5
2008-09	1 432.4	1 348.1	1 796.7	2 921.5	2 414.4	959.3	1 657.9	1 271.2	1 740.0
2007-08	1 388.8	1 207.9	1 993.5	2 752.3	2 224.7	1 047.5	1 855.1	528.3	1 672.5
Non-Indigenous									
2014-15	84.7	110.2	121.0	90.8	97.2	171.1	145.3	54.3	102.7
2013-14	90.4	108.0	130.8	92.9	131.8	235.0	145.6	80.6	110.4
2012-13	96.9	127.3	124.4	104.7	123.3	294.4	175.5	87.6	118.5
2011-12	113.9	149.5	134.9	120.1	146.4	319.3	188.6	67.8	135.7
2010-11	121.9	154.3	148.4	144.8	152.8	398.7	239.7	213.8	149.0
2009-10	126.3	152.5	145.9	130.5	158.2	376.0	193.2	184.6	146.9

Table 4A.13.12 Daily average number and rate (per 100 000) of young people aged 10–17 years subject to community-based supervision, by Indigenous status, by State and Territory, 2007-08 to 2014-15 (a), (b)

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (c)
2008-09	128.4	137.6	151.5	106.9	167.9	353.6	209.2	183.7	143.0
2007-08	112.9	126.5	156.2	93.4	155.2	229.3	202.9	80.1	130.1
					Rate ratio				
2014-15	13.6	10.7	15.6	24.3	14.3	1.7	12.1	14.8	14.2
2013-14	14.1	11.8	14.3	28.3	10.4	1.4	10.8	12.3	14.2
2012-13	13.9	11.2	14.0	26.6	11.7	1.8	11.6	10.3	13.4
2011-12	13.4	10.1	12.5	22.7	10.5	1.9	14.0	11.4	12.0
2010-11	13.4	10.3	12.2	20.7	12.3	2.3	8.7	6.2	12.2
2009-10	11.8	9.7	12.0	22.8	13.1	3.1	8.7	6.2	11.9
2008-09	11.2	9.8	11.9	27.3	14.4	2.7	7.9	6.9	12.2
2007-08	12.3	9.5	12.8	29.5	14.3	4.6	9.1	6.6	12.9

(a) Age is calculated at the start of the financial year if the first period of community-based supervision began before the start of the financial year, otherwise age is calculated at the start of the first period of community-based supervision.

(b) Numbers may not sum due to rounding.

(c) WA and the NT did not provide Juvenile Justice National Minimum Data Set data for 2008–09 to 2014-15 (WA) and 2011-12 to 2014-15 (NT), non-standard data for WA and NT are reported and included in Aust. totals. National totals may vary from those published in *Youth Justice in Australia 2014–15* (AIHW 2016) for 2009–10 and 2010–11 due a different source of data for the NT.

(d) Rates are calculated from revised Aboriginal and Torres Strait Islander population estimates and the number of young people on an average day rounded to whole numbers and may therefore vary from the rates published in *Youth Justice in Australia 2014-15.* In June 2013, the ABS 'recast' the historical ERP data for the September 1991 to June 2011 period, as a response to a methodological improvement in the Census Post Enumeration Survey. In April 2014, the ABS 'recast' the historical estimates for Aboriginal and Torres Strait Islander populations. As a result, the rates per 100,000 persons in this table have been recast, and all now use final ERP data based on the 2011 Census of Population and Housing.

Source: AIHW 2016, Y*outh Justice in Australia 2014–15*, Canberra, table S45a; NT government (unpublished); SCRGSP (2016) *Report on Government Service Provision 2016*, table 16A.10; ABS (2014) *Estimates and Projections, Aboriginal and Torres Strait Islander Australians*, 2001 to 2026, Cat. no. 3238.0, Canberra, Series B; ABS (unpublished) Australian Demographic Statistics, December 2012 (various years), Cat. no. 3101.0, Canberra.

Table 4A.13.13 Daily average number and rate (per 100 000) of young people aged 10–17 years subject to community-based supervision, by sex, by Indigenous status, by State and Territory, 2014-15 (a), (b), (c), (d)

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (e)
Males									
Daily average number									
Aboriginal and Torres Strait Islander	365	74	509	291	72	12	13	80	1416
Non-Indigenous	463	499	420	173	121	61	38	8	1783
Not stated	71	1	17	4	1	1	–	2	96
Total (f)	898	574	946	468	194	75	51	89	3295
Rate per 100 000 young people aged 10–17 years (g)									
Aboriginal and Torres Strait Islander	1 808.9	1 618.7	2 739.3	3 643.4	2 074.3	502.9	2 566.6	1 303.7	2 217.9
Non-Indigenous	131.2	181.0	182.1	145.1	156.3	253.1	221.6	104.2	161.4
Females									
Daily average number									
Aboriginal and Torres Strait Islander	87	31	182	62	24	1	6	15	408
Non-Indigenous	118	94	124	38	26	19	11	–	430
Not stated	20	–	2	1	–	1	–	–	24
Total (f)	226	125	308	102	50	21	17	15	861
Rate per 100 000 young people aged 10–17 years (g)									
Aboriginal and Torres Strait Islander	453.2	711.8	1 003.3	766.9	689.9	46.1	1 143.9	263.8	670.3
Non-Indigenous	35.4	35.9	56.7	33.3	35.2	84.0	66.4	–	41.0

(a) Rates are calculated using preliminary estimates for the Estimate Resident Population at December 2014 and 2015 and the number of young people on an average day rounded to whole numbers and may therefore vary from the rates published in *Youth Justice in Australia 2014-15.*

(b) Age is calculated at the start of the financial year if the first period of community-based supervision began before the start of the financial year, otherwise age is calculated at the start of the first period of community-based supervision.

(c) Numbers may not sum to total due to rounding.

(d) Data for previous years (from 2010-11) are available in table S51a in *Youth Justice in Australia 2014-15* .

(e) WA and the NT did not provide Juvenile Justice National Minimum Data Set data for 2014-15, non-standard data for WA and NT are reported and included in Aust. totals.

(f) Total includes unknown Indigenous status.

Table 4A.13.13 Daily average number and rate (per 100 000) of young people aged 10–17 years subject to community-based supervision, by sex, by Indigenous status, by State and Territory, 2014-15 (a), (b), (c), (d)

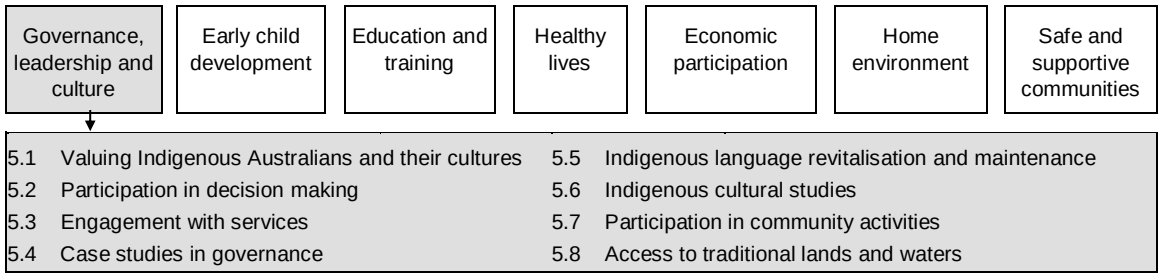
	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (e)

(g) Rates are calculated from revised Aboriginal and Torres Strait Islander population estimates and the number of young people on an average day rounded to whole numbers and may therefore vary from the rates published in *Youth Justice in Australia 2014-15.* In June 2013, the ABS 'recast' the historical ERP data for the September 1991 to June 2011 period, as a response to a methodological improvement in the Census Post Enumeration Survey. In April 2014, the ABS 'recast' the historical estimates for Aboriginal and Torres Strait Islander populations. As a result, the rates per 100,000 persons in this table have been recast, and all now use final ERP data based on the 2011 Census of Population and Housing.

Source : AIHW 2016, *Youth Justice in Australia 2014–15,* Canberra: AIHW, Table S38a; ABS (2014) *Estimates and Projections, Aboriginal and Torres Strait Islander Australians,* 2001 to 2026, Cat. no. 3238.0, Canberra, Series B; ABS (unpublished) Australian Demographic Statistics, December 2013, Cat. no. 3101.0, Canberra.

5 Governance, leadership and culture

Strategic areas for action



5.1	Valuing Indigenous Australians and their cultures	5.5	Indigenous language revitalisation and maintenance
5.2	Participation in decision making	5.6	Indigenous cultural studies
5.3	Engagement with services	5.7	Participation in community activities
5.4	Case studies in governance	5.8	Access to traditional lands and waters

Effective governance and leadership, and recognition of culture, play essential parts in the social and economic development of Aboriginal and Torres Strait Islander Australians, and influence virtually all indicators in the framework.

Governance refers to the way the members of a group or community organise themselves to make decisions that affect themselves and others, and includes both Aboriginal and Torres Strait Islander governance and government governance. Leadership is important to the development of a strong governance culture, and there are specific cultural aspects to Aboriginal and Torres Strait Islander leadership. The term 'culture' used here embraces the diverse Aboriginal and Torres Strait Islander nations and peoples, each with its own distinct cultural norms, law, language and identity, and which are dynamic in nature. Culture covers many positive outcomes that are important to Aboriginal and Torres Strait Islander Australians' conception of wellbeing, and goes beyond overcoming disadvantage.

The following indicators are included in the 'Governance, leadership and culture' strategic area:

- Valuing Indigenous Australians and their cultures (section 5.1) — one of the principles of the Closing the Gap strategy is emphasising mutual respect between Aboriginal and Torres Strait Islander and non-Indigenous Australians, and is also part of the Australian Government's response to the UN Declaration on the Rights of Indigenous Peoples
- Participation in decision making (section 5.2) — participation in decision making is a key element in the UN Declaration on the Rights of Indigenous Peoples, and has been cited as an important factor in self-determination and improving outcomes
- Engagement with services (section 5.3) — 'Engagement' is a broad concept that encompasses both accessibility (including barriers to access) and appropriate delivery

(including recognition of Aboriginal and Torres Strait Islander cultural perspectives in designing and delivering programs)

- Case studies in governance (section 5.4) — the case studies emphasise the importance of culture as an essential determinant of good governance
- Indigenous language revitalisation and maintenance (section 5.5) — for many Aboriginal and Torres Strait Islander Australians, language is an important aspect of culture and wellbeing
- Indigenous cultural studies (section 5.6) — cultural studies can benefit both Aboriginal and Torres Strait Islander people (can contribute to improved academic outcomes) and non-Indigenous young people (can lead to shared views and increased respect)
- Participation in community activities (section 5.7) — art and ceremony are significant markers of cultural strength, and there is evidence that a range of sport and community activities can foster self-esteem, social interaction and the development of skills and teamwork, leading to good physical and mental health and wellbeing
- Access to traditional lands and waters (section 5.8) — access to land and waters may allow Aboriginal and Torres Strait Islander Australians to practise and maintain their knowledge of ceremonies, rituals and history. There may also be other social and economic benefits from connection to traditional country (see section 9.2 on 'Indigenous owned or controlled land and business').

The Steering Committee acknowledges the diversity of Aboriginal and Torres Strait Islander cultures. While there has been general endorsement of the cultural indicators in this report, they may not reflect the aspirations of all Aboriginal and Torres Strait Islander Australians.

Attachment tables for this chapter are identified in references throughout this chapter by an 'A' suffix (for example, table 5A.2.1). These tables can be found on the web page (www.pc.gov.au/oid2016).

5.1 Valuing Indigenous Australians and their cultures[1]

Box 5.1.1 Key messages

- Culture is a key aspect of Aboriginal and Torres Strait Islander wellbeing — not just knowledge and practice of culture by Aboriginal and Torres Strait Islander Australians, but respect for that culture among the wider community.
- In 2014:
  - the majority of Aboriginal and Torres Strait Islander Australians, and over half of the general community reported feeling personally proud of Aboriginal and Torres Strait Islander culture (86.3 per cent, and 56.5 per cent respectively)
  - nearly all Aboriginal and Torres Strait Islander Australians considered that it was important for all Australians to know about Aboriginal and Torres Strait Islander cultures (93.4 per cent) and history (94.1 per cent) and close to four out of five general community respondents regarded Aboriginal and Torres Strait Islander culture (79.5 per cent) and history (83.2 per cent) as important (table 5A.1.3).
- In 2014-15, for Aboriginal and Torres Strait Islander Australians aged 15 years and over:
  - more than one in three reported they felt treated unfairly (due to their Indigenous status) in the last 12 months (38.6 per cent) (tables 5A.1.11)
  - those living in very remote areas were less likely to have reported unfair treatment in the last 12 months than those living in major cities (34.5 per cent and 41.2 per cent, respectively) (figure 5.1.2).

Box 5.1.2 Measures of valuing Indigenous Australians and their cultures

There are five main measures for this indicator.

Four of the measures report data for Aboriginal and Torres Strait Islander Australians and the general population, aged 18 years and over, from Reconciliation Australia's Australian Reconciliation Barometer with the most recent data for 2014 (national: Aboriginal and Torres Strait Islander Australians and general community[2]).

Due to extensive revision to the Barometer, including the measurement instrument and sampling design, data from 2014 onwards are not directly comparable to earlier data.

- *Knowledge of Aboriginal and Torres Strait Islander cultures* is defined as the proportion of people rating their level of knowledge about Aboriginal and Torres Strait Islander cultures as 'high'

(continued next page)

1 The Steering Committee notes its appreciation to Mr Jason Glanville, Australian Indigenous Governance Institute, and Reconciliation Australia, for reviewing a draft of this section of the report.

2 Reconciliation Australia advised that the general community sample was selected to be representative of the general community, and included a small number of Aboriginal and Torres Strait Islander Australians (1.5 per cent) in 2014.

Box 5.1.2 **(continued)**

- *Recognition of the contributions Aboriginal and Torres Strait Islander Australians make to Australia* is reported using two proxy measures:
  - *Pride in Aboriginal and Torres Strait Islander cultures* is defined as the proportion of people who agree that they are personally proud of Aboriginal and Torres Strait Islander cultures
  - *Importance of knowledge about Aboriginal and Torres Strait Islander cultures and history* is defined as the proportion of people who agree that it is important that all Australians know about Aboriginal and Torres Strait Islander cultures, and the history of Aboriginal people in Australia.
- *Level of trust* is defined as the proportion of people rating their perceptions of the level of trust between Aboriginal and Torres Strait Islander Australians and the general community as 'high'
- *Level of prejudice* is defined as the proportion of people rating their perceptions of the level of prejudice between Aboriginal and Torres Strait Islander Australians and the general community as 'low'.

One measure reports data for Aboriginal and Torres Strait Islander Australians from the ABS National Aboriginal and Torres Strait Islander Social Survey (NATSISS) (15 years and over)/National Aboriginal and Torres Strait Islander Health Survey (NATSIHS) (18 years and over), with the most recent available data for 2014-15 from the NATSISS (all jurisdictions: Indigenous; remoteness).

Discrimination due to Indigenous status is defined as the proportion of Aboriginal and Torres Strait Islander Australians aged 18 years and over who felt treated unfairly against (including those who responded they did not know if they'd been treated unfairly) due to their Indigenous status, in the previous 12 months.

Culture is a key aspect of Aboriginal and Torres Strait Islander wellbeing — not just knowledge and practice of culture by Indigenous Australians, but respect for that culture among the wider community.

In 2014, Reconciliation Australia (RA) developed a framework to measure Australia's progress towards reconciliation (RA 2016). As a result of this work, the following five dimensions were identified to measure reconciliation in Australia:

- unity – recognition and understanding of Aboriginal and Torres Strait Islander histories and cultures as a proud part of a shared national identity
- historical acceptance — the acknowledgements of the past (including injustices) and their impacts (both historical and contemporary), and making amends
- race relations — all Australians understand and value Aboriginal and Torres Strait Islander and non-Indigenous cultures, rights and experiences which results in stronger relationships based on trust and respect and free of racism

- equality and equity — including equality for Aboriginal and Torres Strait Islander peoples (such as in health, education and employment), as well as cultural security, self-determination and their individual and collective rights
- institutional integrity – the degree to which the nation's political, business and community structures actively support reconciliation (Polity Research & Consulting 2015; RA 2016).

The data that support these measures are sourced from the main data source for this section, the Australian Reconciliation Barometer, with a number of measures in this section also used to report against the dimensions above.

Mutual respect

Reconciliation Australia explains that mutual respect:

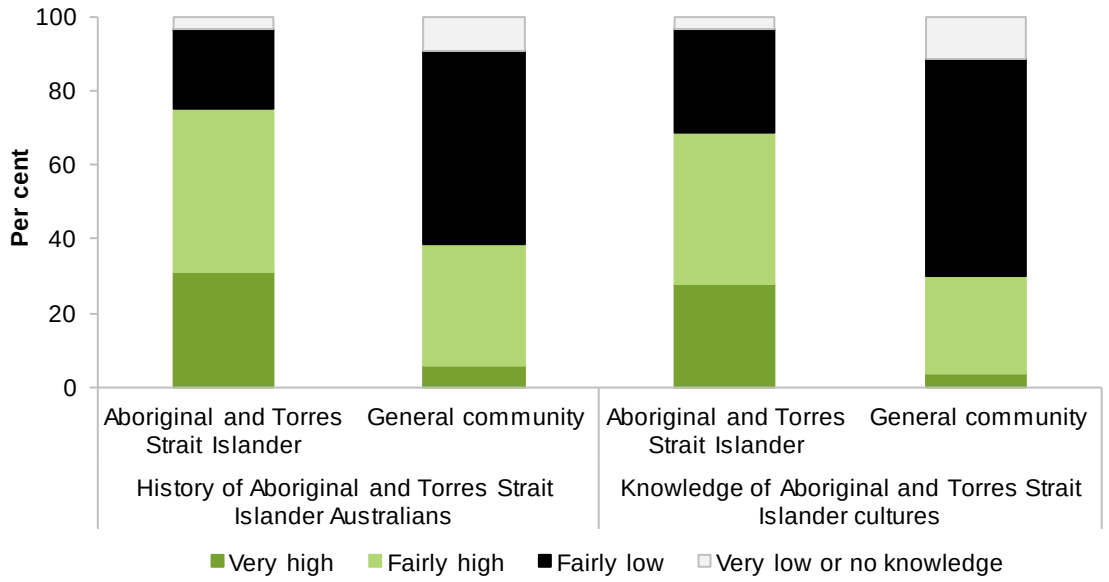
> … measures respect based on our level of understanding and pride in the cultures and contributions of Aboriginal and Torres Strait Islander peoples. We believe that as the level of knowledge and understanding increases, more Australians will share in the pride that Aboriginal and Torres Strait Islander people feel for their histories and cultures (RA 2013).

The term 'cultures' used here embraces the diverse Aboriginal and Torres Strait Islander nations and peoples, each with its own 'distinct cultural norms, law, language and identity' (AHRC 2013a). Aboriginal and Torres Strait cultures are not static, nor relegated to history, but are dynamic exchanges, which are 'understood through engaging in inter-cultural dialogue, either in personal contact or through representations and signs' (Langton and Council for Aboriginal Reconciliation 1994).

Knowledge of Aboriginal and Torres Strait Islander cultures

In 2014, a larger proportion of Aboriginal and Torres Strait Islander Australians rated their knowledge about the culture (69.0 per cent) and history (75.3 per cent) of Aboriginal and Torres Strait Islander Australians as 'high', compared with the general community respondents (29.9 per cent and 38.7 per cent respectively) (figure 5.1.1).

Figure 5.1.1 **Perceptions of knowledge of Aboriginal and Torres Strait Islander history and culture, Aboriginal and Torres Strait Islander and other Australians, 2014[a, b]**



[a] Participants were asked to describe their knowledge about the history, and culture of Aboriginal and Torres Strait Islander Australians on a scale ranging from 'no knowledge at all/very low, fairly low, fairly high, or very high'. [b] Participants from both groups completed the survey questionnaires online. Relative standard errors and 95 per cent confidence intervals for these data should be considered when interpreting these data, and are available in attachment table 5A.1.1.

Sources: Reconciliation Australia (unpublished) Australian Reconciliation Barometer 2014; table 5A.1.1.

Recognition of Aboriginal and Torres Strait Islander contributions to Australia

Aboriginal and Torres Strait Islander Australians contribute in every area of public, social and community life, including the arts, media, academia, politics, sport and business. However, there are no data currently available for the Steering Committee's preferred measure of 'recognition of the contributions Aboriginal and Torres Strait Islander Australians make to Australia'. The Australian Reconciliation Barometer provides data for two proxy measures.

Importance of knowledge about Aboriginal and Torres Strait Islander cultures and history:

- In 2014, nearly all Aboriginal and Torres Strait Islander respondents considered that it was important for all Australians to know about Aboriginal and Torres Strait Islander cultures (93.4 per cent) and history (94.1 per cent)
- Close to four out of five general community respondents regarded Aboriginal and Torres Strait Islander culture (79.5 per cent) and history (83.2 per cent) as important (table 5A.1.3).

Pride in Aboriginal and Torres Strait Islander cultures:

- In 2014, the majority of Aboriginal and Torres Strait Islander respondents (86.3 per cent), and over half of the general community respondents (56.5 per cent) reported feeling personally proud of Aboriginal and Torres Strait Islander culture (table 5A.1.5).

Progress on a stronger relationship

Stronger relationships between Aboriginal and Torres Strait Islander Australians and non-Indigenous Australians build and sustain mutual respect, while mutual respect contributes to stronger relationships — a virtuous circle. For example, Aboriginal and Torres Strait Islander Australians were more likely to respond that they did not trust people, if they had reported they experienced discrimination (46.9 per cent) compared to those who had not (34.1 per cent) (ABS 2010).

A positive relationship is seen as essential to reconciliation (RA 2016), and a stronger relationship can be defined as:

> … our perceptions of how we think the relationship is going and whether we think it is important. It also tests for high levels of trust and low levels of prejudice … (RA 2013).

Data from the Australian Reconciliation Barometer are used to explore the levels of trust and prejudice, which reflect (usually negative) *attitudes* toward Aboriginal and Torres Strait Islander Australians. ABS survey data are used to explore the experience of discrimination, which is (usually negative) *behaviour and actions* toward Aboriginal and Torres Strait Islander Australians.

Trust

The Australian Reconciliation Barometer includes information on perceptions of mutual trust of both Aboriginal and Torres Strait Islander respondents and general community respondents aged 18 years and over. Data for 2014 show low proportions believed trust is high:

- in relation to *Aboriginal and Torres Strait Islander Australians trusting other Australians,* 40.0 per cent of Aboriginal and Torres Strait Islander respondents considered that Aboriginal and Torres Strait Islander Australians had a high level of trust in other Australians, which was larger than the proportion for the general community respondents (20.6 per cent)
- in relation to *other Australians trusting Aboriginal and Torres Strait Islander Australians,* 35.4 per cent of Aboriginal and Torres Strait Islander respondents considered that other Australians had a high level of trust in Aboriginal and Torres Strait Islander Australians, larger than the 25.4 per cent of general community respondents (table 5A.1.7).

Prejudice

Prejudice takes the form of unfavourable opinion or attitudes toward individuals who belong to a particular group. Reconciliation Australia notes that 'high levels of prejudice reflect low levels of understanding about one another' (RA 2013).

The Australian Reconciliation Barometer includes information on perceptions of prejudice of Aboriginal and Torres Strait Islander respondents and general community respondents towards Aboriginal and Torres Strait Islander Australians. Data for 2014 show that:

- 27.5 per cent of Aboriginal and Torres Strait Islander respondents perceived that other Australians held a 'low' level of prejudice toward Aboriginal and Torres Strait Islander Australians
- 36.1 per cent of general community respondents perceived that other Australians held a 'low' level of prejudice toward Aboriginal and Torres Strait Islander Australians (table 5A.1.9).

Data on the perceptions of knowledge about, and importance of, Aboriginal and Torres Strait Islander history and culture, as well as pride, trust and prejudice, by Indigenous status are available for 2008, 2010 and 2012 in tables 5A.1.2, 5A.1.4 5A.1.6 5A.1.8 5A.1.10. These data are not directly comparable with 2014.

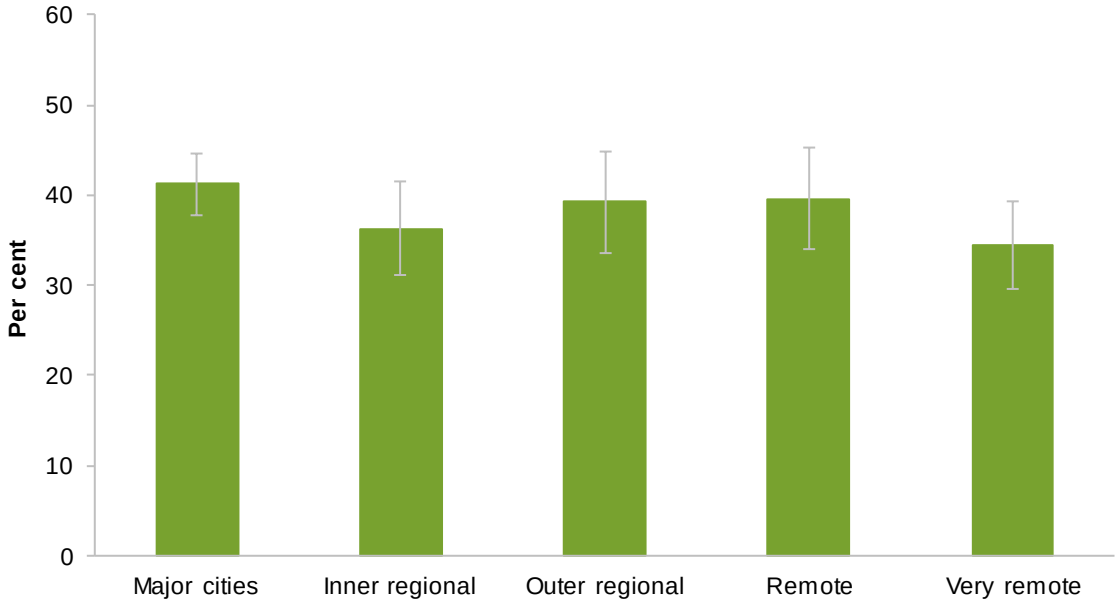
Discrimination

The Australian Human Rights Commission (AHRC 2013b) states that racial discrimination occurs when a person is treated less favourably than another person in a similar situation, because of their race. The Australian Government has a legal obligation to promote equality and prohibit discrimination on the basis of race, as set out under the *Racial Discrimination Act 1975* (AHRC 2013b).

In 2014-15, for Aboriginal and Torres Strait Islander Australians aged 15 years and over:

- more than one in three (38.6 per cent) reported they felt treated unfairly (due to their Indigenous status) in the last 12 months (tables 5A.1.11)
- the most common experience of unfair treatment was through hearing racial comments/jokes (23.0 per cent), and the most recent experience of unfair treatment was from members of the public (8.7 per cent) (tables 5A.1.11 and 5A.1.13)
- those living in very remote areas were less likely than those living in major cities to have reported unfair treatment in the last 12 months (34.5 per cent and 41.2 per cent, respectively), mainly due to a lower proportion hearing racial comments/jokes (11.5 per cent in very remote areas compared to 27.5 per cent in major cities) (figure 5.1.2; table 5A.1.12).

Figure 5.1.2 **Aboriginal and Torres Strait Islander Australians aged 15 years and over who felt treated unfairly against in last 12 months, by remoteness, 2014-15**



Sources: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15; table 5A.1.12.

In 2014-15, 8.7 per cent of Aboriginal and Torres Strait Islander Australians aged 2 to 14 years were reported (by proxy) to have been treated unfairly at their current or previous school because of their background (tables 5A.1.20). Data by remoteness area are available in tables 5A.1.22-23.

Data from the 2012-13 Aboriginal and Torres Strait Islander Health Survey on how Aboriginal and Torres Strait Islander Australians aged 18 years and over felt after being discriminated against and what they did after discrimination are available in tables 5A.1.24-25, and data on the place and situation by State and Territory, and by remoteness are available in tables 5A.26-27.

Things that work

Box 5.1.3 Things that work — valuing Indigenous Australians and their cultures

Reconciliation Action Plans (RAPs) are formal reconciliation commitments undertaken by organisations, under Reconciliation Australia's RAP program. RAPs have been adopted by small and large organisations in business, government and in the community sector, and allow organisations to implement practical actions that build respectful relationships and create opportunities for Aboriginal and Torres Strait Islander peoples (RA 2016a). The RAP Impact Measurement Report 2015 (and previous reports) highlighted the demonstrated benefits of the program. Compared to the general community, people in RAP organisations:

- are more likely to trust Aboriginal and Torres Strait Islander peoples
- are likely to agree that Aboriginal and Torres Strait Islander peoples hold a special place as the First Australians
- are less prejudiced
- are more likely to be proud of Aboriginal and Torres Strait Islander cultures
- have more frequent contact with Aboriginal and Torres Strait Islander peoples (RA 2016b).

In 2015 there were 658 organisations that had created a RAP since 2006 — an increase from 590 in the previous year.

Sources: Reconciliation Australia 2016a, *RAP Online Hub: About*, Reconciliation Australia, http://www.reconciliation.org.au/raphub/about/ (accessed 9 June 2016). Reconciliation Australia 2016b, *Reconciliation Action Plan Impact Measurement Report 2015*, Canberra, ACT, https://www.reconciliation.org.au/wp-content/uploads/2016/02/RAP-Impact-Report-2015_Web.pdf (accessed 17 March 2016). Reconciliation Australia, 2015, Reconciliation Action Plan Impact Measurement Report 2014, Canberra, ACT, https://www.reconciliation.org.au/wp-content/uploads/2015/05/RAP-IMPACT-REPORT-Final-4.pdf (accessed 17 March 2016).

Future directions in data

The Steering Committee has identified 'recognition of the contributions Aboriginal and Torres Strait Islander Australians make to Australia' as a key measure. However, there is no currently available data source for this measure.

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5.2 Participation in decision making[3]

Box 5.2.1 Key messages

- Participation in decision making is a critical component of self-determination for all people.
- In 2014-15, among Aboriginal and Torres Strait Islander Australians aged 15 years and over:
  - one in four (25.5 per cent) felt they were able to have a say in their community all or most of the time, on issues important to them, and a further 42.5 per cent felt they could have a say, some or a little of the time (table 5A.2.1) — similar to 2008 (table 5A.2.2)
  - those living in remote and very remote areas, and older Aboriginal and Torres Strait Islander Australians were more likely to feel they could have a say in their community all or most of the time (tables 5A.2.3 and 5A.2.5).
- As at 30 June 2016, Aboriginal and Torres Strait Islander representation in Australian parliaments ranged from:
  - over parity in the ACT Legislative Assembly (5.9 per cent representation in parliament compared with 1.7 per cent Aboriginal and Torres Strait Islander representation in the total ACT population eligible to stand for election)
  - below parity in all other Australian, State and Territory governments (table 5.2.1)
  - between 2014 and 2016 the number of Aboriginal and Torres Strait Islander members of Australian parliaments increased from 13 to 17 (tables 5A.2.7 and 5A.2.8).

Box 5.2.2 Measures of participation in decision making

There are two main measures for this indicator:

- *Proportion of Aboriginal and Torres Strait Islander Australians who wanted to participate in decision making and felt they could*. There is currently no data source available for this measure.
- *Aboriginal and Torres Strait Islander representation in the Parliament of Australia and in State and Territory parliaments* is defined as the proportion of federal, state and territory parliamentarians who have identified as Aboriginal and/or Torres Strait Islander, compared to the proportion of the Australian population eligible to stand for parliament. Data are sourced from the Parliamentary Library. Data are as at 30 June 2016.

There is one proxy measure for this indicator:

- *Proportion of Aboriginal and Torres Strait Islander Australians who felt able to have a say within their community* is defined as the proportion of Aboriginal and/or Torres Strait Islander Australians aged 15 years and over who felt they were able to have a say within their community on issues that were important to them.

The data source for the proxy measure is the ABS National Aboriginal and Torres Strait Islander Social Survey (NATSISS), with the most recent available data for 2014-15 (all jurisdictions; remoteness; age).

3 The Steering Committee notes its appreciation to Mr Jason Glanville, Australian Indigenous Governance Institute, and Reconciliation Australia, for reviewing a draft of this section of the report.

Governance, self-determination and participation in decision making

A critical element of governance is self-determination (see section 5.4). Participation in decision making is a key exercise of self-determination and empowerment. Broadly:

- external participation includes participation in electoral politics, participation in parliamentary processes, and direct participation in the broader governance environment
- internal participation includes Aboriginal and Torres Strait Islander governance, legal systems, institutions and internal decision making structures and processes (UN Expert Mechanism 2011, 2010, cited in AHRC 2012).

The State of Reconciliation in Australia report highlights the importance of Aboriginal and Torres Strait Islander involvement in decision making and notes the need to ' … truly value and recognise Aboriginal and Torres Strait Islander peoples' right to self-determination — to participate in and make decisions about their social, cultural and economic development … ' (RA 2016, p. 67). While there is general agreement on the importance of Aboriginal and Torres Strait Islander participation in decision making (Gardiner-Garden 2010), there is a lack of data with which to measure this participation. There is currently no data source available for the main measure 'Proportion of Aboriginal and Torres Strait Islander Australians who wanted to participate in decision making and felt they could'.

Aboriginal and Torres Strait Islander representation in the Parliament of Australia and in State and Territory parliaments

As noted by Australia's Social Justice Commissioner, there is 'no substitute for direct representation' when it comes to Aboriginal and Torres Strait Islander participation in the decision making processes of government in Australia (Gooda, quoted in Kennett 2012). Parliamentary representation provides people with 'a voice in parliament'. Aboriginal and Torres Strait Islander parliamentarians represent what are in effect two constituencies: their electorate, as well as broader Aboriginal and Torres Strait Islander Australia (Deshong 2013; Lloyd 2009).

In both the 2013 federal election and the 2012 NT election, there were a record number of Aboriginal and Torres Strait Islander Australians nominated as candidates (Deshong 2013). Although the small numbers involved can fluctuate over short periods, increasing numbers of Aboriginal and Torres Strait Islander candidates are being elected.

Aboriginal and Torres Strait Islander representation in the Parliament of Australia

As at April 2016, 1.8 per cent (4 out of 226) of federal parliamentarians (House of Representatives and the Senate) self-identified as Aboriginal or Torres Strait Islander, an increase from 0.9 per cent in 2014 (2 out of 226). This falls below the proportion of

Aboriginal and Torres Strait Islander Australians eligible to nominate to stand for election in 2016, at 2.7 per cent (tables 5.2.1, 5A.2.8). (Caution should be used in interpreting the representation in parliament due to the small numbers involved.)

Table 5.2.1 **Proportion of Aboriginal and Torres Strait Islander Australians in parliament, relative to the proportion of Aboriginal and Torres Strait Islander people in the population eligible to enter parliament, as at June 2016[a, b]**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aus Gov.*
Aboriginal and Torres Strait Islander members of parliament (no.)	1	–	2	2	–	–	1	6	4
Aboriginal and Torres Strait Islander members as % of all members (%)	0.7	–	2.2	2.1	–	–	5.9	24.0	1.8
Aboriginal and Torres Strait Islander population as % of population (%)[c]	2.6	0.8	3.8	3.5	2.0	4.2	1.6	29.2	2.7

a Current as at 30 June 2016. **b** Aboriginal and Torres Strait Islander members of parliament are counted in the jurisdiction of the parliament (e.g., NSW parliament counted in NSW, Parliament of Australia counted in Aust.). **c** Population is aged 18 years and over and eligible to enter parliament. – Nil or rounded to zero.

Sources: Gobbett, H. (2016) *Indigenous parliamentarians, federal and state: a quick guide* and unpublished (2016) jurisdictions; ABS (2014) *Estimates and projections, Aboriginal and Torres Strait Islander Australians*, 2001 to 2026, Cat no. 3238.0.55.001; AEC (2016) *Size of the electoral roll and estimated participation rate as at 30 June 2016*; table 5A.2.7.

Aboriginal and Torres Strait Islander representation in the State and Territory parliaments

As at 30 June 2016, Aboriginal and Torres Strait Islander representation in State and Territory parliaments ranged from:

- over parity in the ACT Legislative Assembly (5.9 per cent representation in parliament compared with 1.6 per cent representation in the eligible population)
- below parity for all other State and Territory governments (table 5.2.1).

Felt able to have a say on important issues within the community

The extent to which people feel that they have a say on important community issues is a proxy for personal autonomy — control over decisions that affect them, and a feeling that their ideas and input are valued by the community.

Nationally in 2014-15, one-quarter (25.5 per cent) of Aboriginal and Torres Strait Islander Australians aged 15 years and over felt they were able to have their say within the

community, on issues that were important to them, all or most of time. A larger proportion (42.5 per cent) felt they could have a say some or a little of the time. These data are consistent with 2008 NATSISS data (tables 5A.2.1 and 5A.2.2). (The terms 'have a say' and 'issues that are important to you' were not defined in the survey, and respondents interpreted these terms based on their personal views (ABS 2016)).

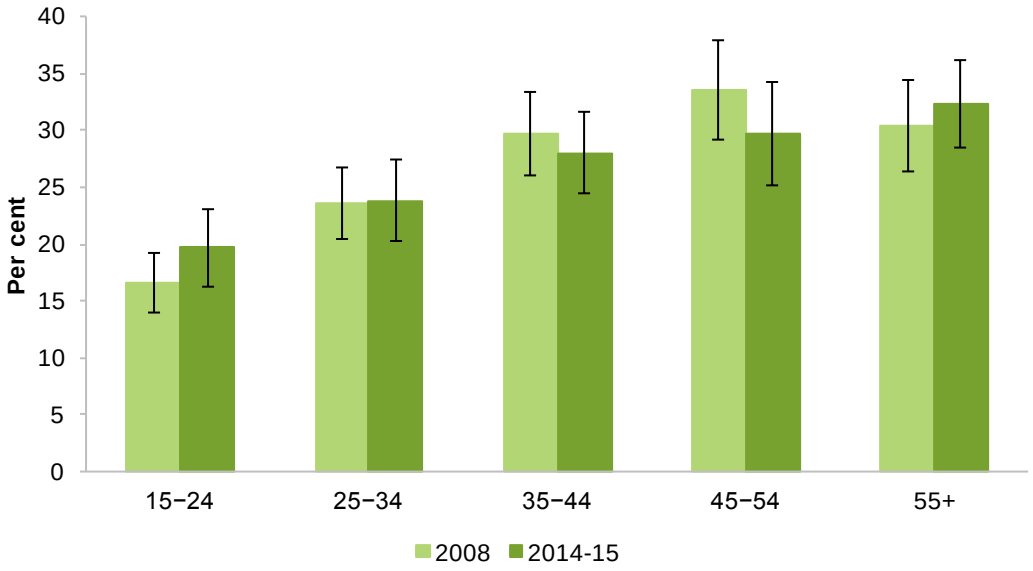
For Aboriginal and Torres Strait Islander Australians aged 15 years and over:

- in 2014-15, a larger proportion in remote areas (29.1 per cent) felt they were able to have their say within the community on issues that were important to them all or most of time, compared to those living in non-remote areas (24.6 per cent). This difference was consistent over time (tables 5A.2.3 and 5A.2.4)
- in remote areas, there was a decrease in the proportion who felt they could have a say some or a little of the time within the community on issues important to them (from 45.5 per cent in 2008 to 38.1 per cent in 2014-15), and an increase in those who felt they had a say none of the time (from 26.6 per cent in 2008 to 32.9 in 2014-15) (tables 5A.2.3 and 5A.2.4).

Older Aboriginal and Torres Strait Islander Australians were more likely to indicate they were able to have their say within the community on issues that were important to them all or most of time compared with younger age groups, following a similar pattern in 2008. For example, in 2014 15 those aged 35 years and over were more likely to feel they had a say than those aged 15–24 years (figure 5.2.1). This may in part be explained by the role of elders in decision making in Aboriginal and Torres Strait Islander communities (Child Family Community Australia 2014; McIntyre 2001; Walker 1993), which may provide some context for the difference between the younger and older age groups, noting that there is 'deep respect for the wisdom of elders, who are at the time … both teachers and guides while they are participating in collective choosing' (McIntyre 2001).

Data on participation within the community on important issues are also reported by State and Territory (tables 5A.2.1 and 5A.2.2).

Figure 5.2.1 **Proportion of Aboriginal and Torres Strait Islander people aged 15 years and over that felt they had an opportunity, all or most of the time, to have a say on issues important to them, by age, 2008 and 2014[a]**



a Error bars represent 95 per cent confidence intervals around each estimate.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008 and 2014-15; tables 5A.2.5–6.

Things that work

Box 5.2.3 Things that work — participation in decision making

Australian Electoral Commission's (AEC) electoral participation program is aimed at empowering Aboriginal and Torres Strait Islander Australians in exercising their right to vote, to improve levels of knowledge of democratic and electoral processes and to increase enrolment, through more than 20 AEC Indigenous and Community Engagement Officers, the majority of whom are Aboriginal and Torres Strait Islander people. The program began in April 2010 and is funded as part of the Australian Government's Closing the Gap initiative (AEC 2016). A 2011 evaluation found that the program's early results were positive, that it 'has a significant role to play in addressing the barriers to participation of Aboriginal and Torres Strait Islander people in democratic processes' and made a number of recommendations to improve the program's performance (Markiewicz and Patrick 2012).

Sources: AEC (Australian Electoral Commission) 2016, *Indigenous Electoral Participation Program*, Australian Electoral Commission, http://www.aec.gov.au/indigenous/iepp.htm (accessed 13 May 2016). Markiewicz and Patrick 2012, *Final Report Evaluation* IEPP Volume 1 September 2012, http://www.aec.gov.au/about_aec/Publications/files/iepp-volume-1.pdf (accessed 13 May 2016).

Future directions in data

The Steering Committee has identified as a key measure for this indicator the proportion of Aboriginal and Torres Strait Islander Australians who wanted to participate in decision making and felt they could. However, no currently available data source incorporates the aspect of choice in participation — some data are available on whether or not a person participated, but not on whether lack of participation was voluntary or caused by some barrier. The development and collection of data to inform this indicator would assist in measuring Australia's progress in meeting domestic expectations and international human rights obligations.

Australia has over 560 local councils responsible for managing their region and district, yet there is little publicly available information on the number of Aboriginal and Torres Strait Islander Australian councillors. The Steering Committee would like to include information on levels of Aboriginal and Torres Strait Islander representation in local government in future reports.

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5.3 Engagement with services[4]

Box 5.3.1 Key messages

- Engagement with services is critical to improve the outcomes of Aboriginal and Torres Strait Islander Australians. Engagement covers both accessibility of services and the appropriate delivery of services.
- In 2014-15, around one in four Aboriginal and Torres Strait Islander Australians aged 15 years and over (24.2 per cent) reported that they had problems accessing one or more services in the previous 12 months, down from 29.9 per cent in 2008. The largest contributing decrease was in the proportion who had trouble accessing legal services (2.1 per cent, down from 5.5 per cent in 2008), dental services (7.9 per cent, down from 19.5 per cent in 2008) and Aboriginal and Torres Strait Islander health workers (2.5 per cent, down from 5.6 per cent in 2008) (figure 5.3.1).
- Those in remote areas were more likely to indicate problems accessing services in the previous 12 months, compared with those in non-remote areas (33.2 per cent and 21.6 per cent, respectively). Barriers to access varied by remoteness, with the most common reason in remote areas being no services (17.7 per cent) and the most common reason in non-remote areas being waiting time/not available in time (10.7 per cent) (figure 5.3.2).
- Cultural barriers may also impact on access to services. Around one in 10 Aboriginal and Torres Strait Islander Australians aged 15 years and over spoke an Indigenous language as their main language, and of this group over one-third (37.9 per cent) indicated they had experienced communication difficulties (table 5A.3.5).

Box 5.3.2 Measures of engagement with services

There are three main measures for this indicator.

- *Accessing services* is defined as the proportion of Aboriginal and Torres Strait Islander Australians aged 15 years and over who reported having problems accessing services. Data are sourced from the ABS National Aboriginal and Torres Strait Islander Social Survey (NATSISS), with the most recent available data for 2014-15 (national; all jurisdictions; remoteness).
- *Communication with service providers* is defined as the proportion of Aboriginal and Torres Strait Islander Australians aged 15 years and over who reported having difficulties communicating with service providers. Data are sourced from the NATSISS, with the most recent available data for 2014-15 (national: sex; age groups; remoteness).
- *Discharges against medical advice* is defined as the proportion of hospitalisations where patients left hospital against medical advice or discharged themselves from hospital at their own risk. Data are sourced from the AIHW National Hospital Morbidity Database, with the most recent available data for 2014-15 (all jurisdictions: remoteness; sex).

[4] The Steering Committee notes its appreciation to Mr Jason Glanville, Australian Indigenous Governance Institute, and Reconciliation Australia, for reviewing a draft of this section of the report.

Engagement with services is critical to improve the outcomes of Aboriginal and Torres Strait Islander Australians (Flaxman, Muir and Oprea 2009). Poor access to programs and services and ineffective service delivery can compound the disadvantage experienced by Aboriginal and Torres Strait Islander Australians (CGC 2001; Senate Select Committee on the Administration of Indigenous Affairs 2005). Access to primary health care is covered in section 8.1.

Engagement with services is a broad concept that encompasses:

- accessibility (including barriers to access and the availability of services)
- appropriate delivery (including cultural perspectives in designing and delivering programs, and communicating effectively with Aboriginal and Torres Strait Islander clients).

Effective services are a key component of the National Indigenous Reform Agreement. The Council of Australian Governments (COAG) has stipulated that governments will reform service delivery systems to ensure that government investments:

- deliver effective and accessible services that are taken up by Aboriginal and Torres Strait Islander people in urban and regional locations
- deliver culturally competent services that achieve good outcomes for Aboriginal and Torres Strait Islander Australians
- maximise linkages between Indigenous-specific and mainstream services
- deliver service models that respond to high levels of mobility amongst Aboriginal and Torres Strait Islander Australians (COAG 2012).

In January 2009, the Commonwealth and State and Territory governments signed the National Partnership Agreement on Remote Service Delivery, which aimed to improve coordination of remote service delivery (COAG 2009b). In his final report on progress, the Coordinator General for Remote Indigenous Services outlined a number of lessons for both governments and communities, which included:

- for government — have locally based and well trained staff, develop cultural competence of government and employ specific local knowledge; and government engagement with Aboriginal and Torres Strait Islander communities should be transparent, accountable and well administered
- for communities — governance and leadership must be strong and sustainable; communities should understand how to work with government, invest in planning with stakeholders in community and in government, and develop and deliver local cultural awareness programs to build the local capability and knowledge for those living and working in these communities (CGRIS 2014).

More information on Aboriginal and Torres Strait Islander governance and government governance is in section 5.4. Examples of effective service delivery are highlighted throughout this report in ‘things that work’ case studies.

Accessing services

Access to services can be affected by the way programs are designed, how they are presented and the cost to users (ANAO 2014; CGC 2001; Stewart, Lohoar and Higgins 2011). In remote areas, this can be exacerbated by lack of services, lack of commercial competition and difficulties caused by lack of reliable infrastructure — transport and telecommunications — to enable access to services (Altman and Ward 2002; CGC 2001; Hudson 2010; Rennie et al 2013).

Failure to register births can make it difficult to obtain other forms of identification such as a driver's licence, passport, tax file number or other proof of identification later in life, which can create further difficulties with accessing services (Castan and Gerber 2015; Orenstein 2009). Centrelink and Medicare have arrangements that assist people to obtain identification documents for access to government services (Australian Government 2010).

Data on the number of unregistered births are currently not available. For future editions of the report, data may be available from an Australian Research Council Linkage Project 'Closing the gap on Indigenous birth registration', which aims to quantify the number of births not registered from 2000 to 2009 in Victoria, Queensland, the Northern Territory and Western Australia (Freemantle 2013).

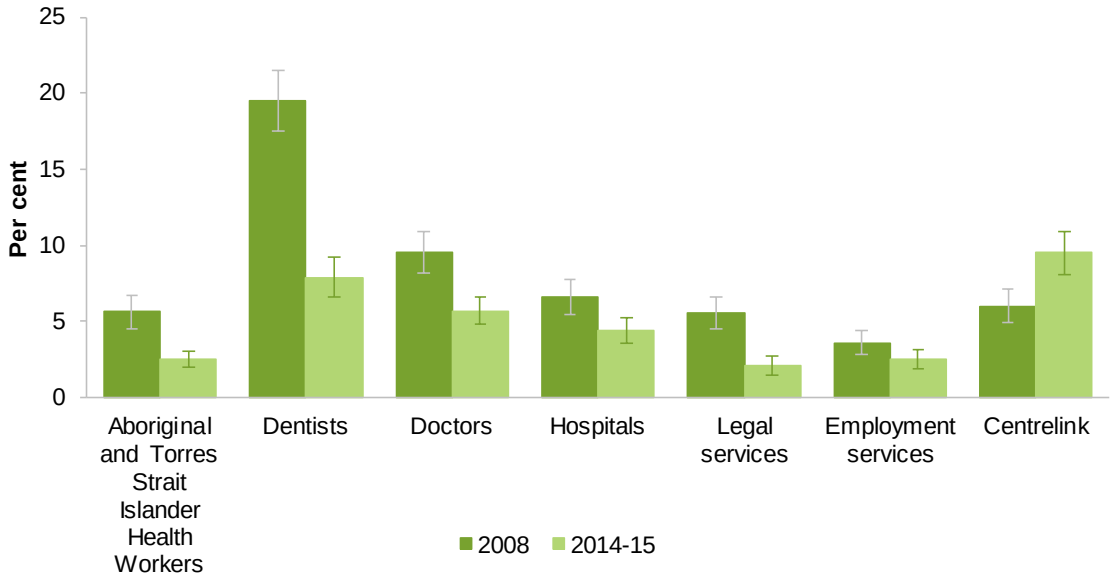
Telecommunications have become increasingly important in accessing services, particularly with the rise of online service provision. Telecommunications in remote Aboriginal and Torres Strait Islander communities are complicated by geographic distance, harsh conditions and cost of infrastructure (ACMA 2008). The Productivity Commission is undertaking an inquiry into the future directions for the telecommunications Universal Service Obligation, with a final report due to the Australian Government in April 2017.

In 2009, the Australian, State and Territory governments signed the National Partnership Agreement on Remote Indigenous Public Internet Access, recognising the importance of improved increased access to 'online resources and services, principally for financial, educational, health, economic and social purposes' as well as to e-government services (COAG 2009a). In 2011, almost two-thirds (62.6 per cent) of Aboriginal and Torres Strait Islander households[5] had an internet connection (up from 40 per cent in 2006), compared with 77.2 per cent for non-Indigenous households (ABS 2012).

In 2014-15, among Aboriginal and Torres Strait Islander Australians aged 15 years and over, 24.2 per cent reported that they had problems accessing one or more services in the previous 12 months, down from 29.9 per cent in 2008 (tables 5A.3.1-2). The largest decrease from 2008 was in the proportion who had trouble accessing dental services (from 19.5 per cent in 2008 to 7.9 per cent in 2014-15) (figure 5.3.1).

5 In ABS Census data, an Aboriginal and Torres Strait Islander household is a household where at least one person has identified as being of Aboriginal and/or Torres Strait Islander origin.

Figure 5.3.1 **Aboriginal and Torres Strait Islander people aged 15 years and over who reported problems accessing services, by selected services, 2008 and 2014-15[a]**



a Error bars represent 95 per cent confidence intervals around each proportion.

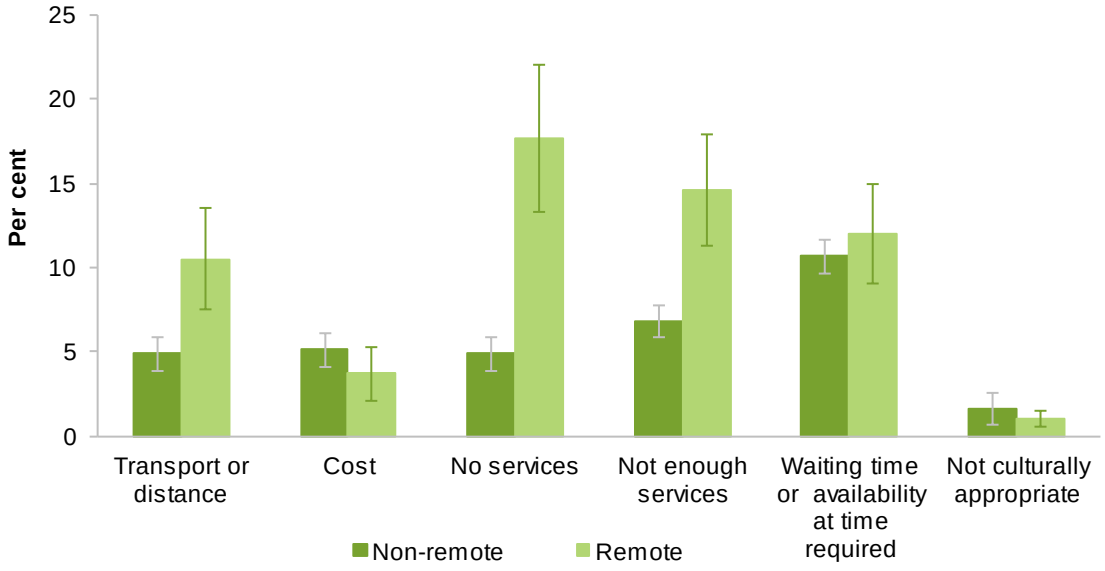
Sources: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008, 2014-15; tables 5A.3.1-2.

Those in remote areas[6] were more likely to indicate problems accessing one or more services in the previous 12 months, compared with those in non-remote areas (33.2 per cent and 21.6 per cent, respectively) (table 5A.3.3). Respondents were asked to indicate the barriers to the top three services they most had problem accessing. The barriers to services differed for remote and non-remote areas:

- in remote areas, the most common barriers were the absence of services (17.7 per cent), not enough services in the area (14.6 per cent), a long wait time/not available at the time required (12.0 per cent), and transport issues or distance to the service (10.5 per cent).
- in non-remote areas, the most common barriers were a long wait time/not available at the time required (10.7 per cent) or an absence of services in the area (6.8 per cent) (figure 5.3.2).

6 Remote areas includes the ABS categories of 'remote' and 'very remote'.

Figure 5.3.2 **Selected types of barriers to accessing services for Aboriginal and Torres Strait Islander people aged 15 years and over, by remoteness areas, 2014-15[a]**



[a] Error bars represent 95 per cent confidence intervals around each proportion.

Sources: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15; table 5A.3.3.

Cultural barriers, including lack of cultural awareness on the part of service providers, racism, social inequality and social exclusion, may also lead to reduced access to services (NMHC 2012; PC 2011; Reilly et al 2008; Scrimgeour and Scrimgeour 2008; Zubrick et al 2010). In 2014-15, 1.4 per cent of Aboriginal and Torres Strait Islander Australians reported 'services not culturally appropriate' as a barrier for accessing selected services (table 5A.3.1).

Data by State and Territory are reported in tables 5A.3.1-2.

Communication with service providers

Difficulties in communicating with service providers can create barriers to accessing available services. These barriers may be minimised by effective use of Indigenous language interpreters to improve communication between Aboriginal and Torres Strait Islander Australians and service providers (Commonwealth Ombudsman 2011; HoRSCoATSIA 2012). Effective communication is not limited to language difficulties, but extends to issues including (but not limited to) knowledge of the subject matter, emotional response, body language, and cultural and linguistic nuances. Difficulties can be compounded, as miscommunications may not always be recognised (Cass et al. 2002).

The 2014-15 NATSISS asked people aged 15 years and over whose main language was an Aboriginal or Torres Strait Islander language about communication difficulties. Of those that spoke an Indigenous language as their main language (10.5 per cent), over one-third (37.9 per cent) reported that they had experienced communication difficulties — an increase from about one-quarter in 2008 and 2002 (27.7 per cent and 25.0 per cent, respectively) (table 5A.3.5). Aboriginal and Torres Strait Islander Australians who lived in remote areas were more likely to speak an Indigenous language as their main language (43.6 per cent of males and 38.5 per cent of females), than those living in non-remote areas (0.9 per cent of males and 3.3 per cent of females) (table 5A.3.6).

Indigenous language interpreter services can be useful to ensure Aboriginal and Torres Strait Islander Australians and service providers are engaged with, and have equal access to government services.

Discharges against medical advice

According to the Aboriginal and Torres Strait Islander Health Performance Framework (AHMAC 2015), this measure 'provides indirect evidence of the extent to which hospital services are responsive to Indigenous patients' needs'.

For this report, hospitalisations data are presented for the non-Indigenous population from 2012-13 onwards (for prior years the data are presented for 'other' which includes non-Indigenous Australians and those for whom Indigenous status is unknown or not stated). Prior to 2010-11, six jurisdictions (NSW, Victoria, Queensland, WA, SA and the NT) were considered to have acceptable quality of Aboriginal and Torres Strait Islander Indigenous identification in hospitalisation data. The attachment tables for this report include hospitalisations data for all jurisdictions for 2012-13 to 2014-15 for Aboriginal and Torres Strait Islander Australians and non-Indigenous Australians, as well as data for the six jurisdictions for 2004-05 to 2014-15 for Aboriginal and Torres Strait Islander Australians and other Australians.

Between 2004-05 and 2014-15, the proportion of Aboriginal and Torres Strait Islander Australians who left hospital against medical advice or discharged themselves at their own risk decreased slightly (from 2.6 per cent to 2.2 per cent), while the proportion for other Australians increased slightly (from 0.3 per cent to 0.4 per cent) (table 5A.3.7).

The differences in the proportions between Aboriginal and Torres Strait Islander and non-Indigenous Australians may reflect cost and access to healthcare (including continuity of care), particularly for people living in remote areas (Humphreys and Wakerman 2008). In 2014-15, the proportion of Aboriginal and Torres Strait Islander Australian s leaving hospital against medical advice or discharging themselves at their own risk increased as remoteness increased (1.9 per cent in major cities and regional areas compared to 2.7 per cent in remote and very remote areas). A similar pattern was observed for non-Indigenous Australians (0.4 per cent in major cities and regional areas compared to 0.6 per cent in remote and very remote areas) (table 5A.3.8).

Future directions in data

The 2008 and 2014-15 NATSISS only asked people who spoke an Indigenous language as their main language about problems communicating with service providers. Data on communication problems amongst all Aboriginal and Torres Strait Islander Australians would be beneficial, as communication problems are not limited to those whose main language is an Indigenous language.

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5.4 Case studies in governance[7]

Box 5.4.1 **Key messages**

Research over many years has identified the following six determinants of good Aboriginal and Torres Strait Islander and government governance:

- governing institutions
- leadership
- self-determination
- capacity building
- cultural match
- resources.

The existence of these determinants contributes to the success of organisations, and leads to improved health, wellbeing and prosperity of Aboriginal and Torres Strait Islander communities.

Many successful Aboriginal and Torres Strait Islander organisations contribute to improving the social and economic outcomes for Aboriginal and Torres Strait Islander Australians (ORIC 2013; RA 2006, 2013). Good government governance is particularly important to 'drive real change on the ground' (CGRIS 2011).

Defining governance

What does 'governance' mean? A five year (2004–08) Indigenous Community Governance Project (ICGP) defined governance as:

> … the evolving processes, relationships, institutions and structures by which a group of people, community or society organise themselves collectively to achieve the things that matter to them. To do this they need to make decisions about:
>
> - their group membership and identity (who is the 'self' in their governance)
> - who has authority within the group, and over what
> - their agreed rules to ensure authority is exercised properly and decision-makers are held accountable
> - how decisions are enforced
> - how they negotiate their rights and interests with others
> - what arrangements will best enable them to achieve their goals (Hunt et al. 2008).

Identifying common principles or determinants that underpin governance, and encouraging the application of these determinants, are the keys to strengthening governance.

[7] The Steering Committee notes its appreciation to Mr Jason Glanville, Australian Indigenous Governance Institute, and to Reconciliation Australia for reviewing a draft of this section of the report.

Determinants of good governance

Drawing on the Harvard Project on American Indian Economic Development in the US (Harvard Project on American Indian Economic Development 2010), the ICGP and broad consultations with Aboriginal and Torres Strait Islander communities and organisations, as well as governments and service providers, the Steering Committee has identified the following six determinants of good governance — relevant to both Aboriginal and Torres Strait Islander communities and organisations and government itself:

- *governing institutions* — the way structures of governance are created, leaders chosen, and the extent of constituents' confidence and support
- *leadership* — the process for which an individual influences group members to attain group or organisational goals
- *self-determination* — for Aboriginal and Torres Strait Islander Australians, having the right and ability to determine their own priorities and design their own instruments of governance, within broad governing institutions
- *capacity building* — having the capabilities (such as knowledge and skills) to get things done
- *cultural match* — respecting processes within different communities to work towards a common ground between the governing structures wanted and the culture of the community
- *resources* — the economic, cultural, social and natural resources, and information technology necessary to underpin successful governance.

The determinants are inter-dependent. No one principle in isolation will lead to good governance — all determinants are necessary for sustained success.

Aboriginal and Torres Strait Islander governance

This section draws on four case studies of Aboriginal and Torres Strait Islander governance from the 2014 Reconciliation Australia (RA)/BHP Billiton Indigenous Governance Awards (IGAs): the two winners (boxes 5.4.2 and 5.4.3), and the two highly commended finalists (boxes 5.4.4 and 5.4.5). The winners of the latest round of the IGAs were announced in November 2016, too late for inclusion in this report. Case studies drawn from the 2016 awards will be featured in future reports. Additional research is drawn from the AIGI (formerly RA) Indigenous Governance Toolkit online resource, which is a key source of information for building the governance capacity of Aboriginal and Torres Strait Islander organisations (Indigenous Governance Toolkit 2014).

Box 5.4.2 Waltja Tjutangku Palyapayi Aboriginal Corporation 2014 Winner Category A: Incorporated organisations

Waltja has its origins in 1993 as a family resource centre and is an initiative of women leaders from Central Australian communities. It supports communities to address economic disadvantage and ensure local voices are heard.

Waltja provides services to help the community grow, including training and employment opportunities and projects to maintain family and culture and encourage greater economic independence as well as disability support care, emergency relief and a 'culture car' that can be hired by families to attend significant cultural events.

Waltja shows the influence and leadership of women in communities, and improves outcomes for families in 90 000 km^2 of very remote Central Australia.

Sources: RA 2014, *Indigenous Governance Awards | Waltja Tjutangku Palyapayi Aboriginal Corporation*, http://www.reconciliation.org.au/iga/past-finalists/657/ (accessed 4 May 2016), Waltja 2016).

Box 5.4.3 The Marruk Project 2014 Winner Category B: Non-incorporated projects and initiatives

The Marruk Project, which commenced in 2009, connects members of its local community in the northern Victorian town of Swan Hill, using performing arts to strengthen culture and create opportunities for elders, young people, artists and cultural leaders to get to know each other by sharing their histories.

The Project uses acting, puppetry, dance, live music and video to raise cross-cultural awareness and develop the skills of performers. The group started with Aboriginal performers and now involves non-Indigenous people from the Swan Hill community, including Afghan and Sudanese refugees.

Marruk connects people to culture through creative productions, empowers individuals and keeps age-old dreaming stories alive.

Source:(RA 2016).

Box 5.4.4 Girringun Aboriginal Corporation 2014 Highly commended Category A: Incorporated organisations

Girringun Aboriginal Corporation represents traditional owners in part of coastal north Queensland. It works to promote traditional cultures, support traditional owners and has social and economic programs including land and biodiversity management and an art centre.

Girringun is widely respected in the community and all members have an opportunity to participate in major collective decisions. Culture and heritage are fundamental parts of its governance.

Source(s): Girringun Aboriginal Corporation 2016, *Girringun Aboriginal Corporation | Strong Aboriginal People, Strong Culture, Strong Country*, http://girringun.com.au (accessed 4 July 2016); Reconciliation Australia 2014, Indigenous Governance Awards: Girringun Aboriginal Corporation, https://www.reconciliation.org.au/iga/past-finalists/girringun-aboriginal-corporation/ (accessed 4 July 2016).

Box 5.4.5 **Muntjiltjarra Wurrgumu Group**

2014 Highly commended Category B: Non-incorporated projects

The Muntjiltjarra Wurrgumu Group based in Wiluna, WA, provides a voice at the decision making table and aims to address barriers to communication between the Aboriginal community, government agencies and industry. The group's work is based on the results of a survey of the views of local community members.

The group has been 'designed, created and delivered with complete ownership of local Aboriginal people, giving local people greater control over how external agencies and industry work with the local community'.

Sources: Reconciliation Australia 2014, Indigenous Governance Awards: Muntjiltjarra Wurrgumu Group, https://www.reconciliation.org.au/iga/past-finalists/muntjiltjarra-wurrgumu-group/ (accessed 4 July 2016).

Governing institutions

Governing institutions are made up of both formal mechanisms (such as policies, rules, regulations, constitutions, legal and judicial systems) and informal ways of doing things (such as taboos, gender norms, religious beliefs, values, kinship and marriage systems) (Hunt and Smith 2006). The Australian Institute of Health and Welfare (AIHW) analysis of the shortlisted 2012 IGA applications showed that 95 per cent of organisations held board meetings, and all organisations had their accounts audited, held annual general meetings and produced annual financial reports (if required). They also had clearly outlined and documented internal dispute resolution processes … [and] 'all organisations outlined mechanisms and processes for resolving external complaints' (RA 2013).

Waltja comprises Aboriginal women who are permanent residents of remote Central Australian communities. A board of directors is elected at the annual general meeting. The annual general meeting and board meetings are conducted using several languages. Directors are careful to avoid conflicts of interest. An important role for directors and staff is communication both within the organisation and with members and communities face-to-face, in a regular newsletter and via the organisation's website (Indigenous Governance Toolkit 2014).

Good corporate governance that is coupled with Aboriginal and Torres Strait Islander cultural values, relationships and systems of authority produces governing order and good outcomes (Hunt et al. 2008; Hunt and Smith 2007). An assessment of the 2012 IGA shortlisted organisations found they were flexible in their approaches to dispute resolution and decision making, but were supported with clearly outlined and established processes. Approaches included 'mediation, traditional law and cultural practices, codes of conduct and informal discussions' for internal disputes, with external disputes primarily addressed via formal processes' (RA 2013).

Good governing institutions do not just spontaneously arise. They are the result of often lengthy processes of developing capacity and leadership, and ongoing training and development (see 'Capacity building' below). Good governing institutions support 'board and staff training and development … [and] compulsory governance training for board members' (RA 2006).

Leadership

Aboriginal and Torres Strait Islander leaders are critical to the development of a strong governance culture. While there is a specific cultural aspect to Aboriginal and Torres Strait Islander leadership, leadership often requires people to walk confidently and with influence in two worlds — Aboriginal and Torres Strait Islander and non-Indigenous leadership (AILC 2013).

Leadership needs to be nurtured and leaders require training and support to help them fulfil their responsibilities. Sustained leadership requires succession planning, so new people can take over from current leaders over time. The AIHW analysis of shortlisted applicants in 2012 noted that all organisations had 'internal development and training programs, whether for staff, board members, or young people in the community' (RA 2013).

Drawing on the IGA examples and research by the Indigenous Community Governance Project, some lessons for developing leadership and succession planning can be identified:

- training, leadership, personal and professional development, including cultural training builds competent and highly skilled staff (RA 2006, 2013)
- board election processes adapted to cultural, social, local conditions (RA 2013)
- staggering elections and mentoring new board members
- developing potential board members and board succession planning to ensure board continuity, skill retention and organisational stability (RA 2006, 2013)
- developing the communication skills and self-confidence of young people by providing role models, mentoring and experience to nurture future leaders (RA 2013).

Self-determination

A critical element of governance is self-determination. Self-determination is a fundamental human right contained in articles of the International Covenant on Civil and Political Rights and the International Covenant on Economic, Social and Cultural Rights (AHRC 2013). Self-determination as a human right is also reaffirmed in the United Nations Declaration on the Rights of Indigenous Peoples. The Declaration was adopted by the UN General Assembly in 2007, and endorsed by the Australian Government in 2009 (AHRC 2012).

Self-determination has also been given different definitions by different researchers (Calma 2006; Hunt et al. 2008; Hunt and Smith 2006; RA 2006) but, put simply, 'self-determined people are actors in their own lives instead of being acted upon by others' (Wehmeyer 2002). An important aspect of self-determination is 'cultural legitimacy' — the extent to which there is:

- culturally legitimate participation and control of decision-making (participation in decision making is discussed in section 5.2)
- community participation in community governance institutions (RA 2013).

A key feature of success is that 'culture is at the very core of what Waltja does. It responds to the needs of its community by being inclusive and doing things the Waltja way' (Reconciliation Australia 2014). Communication with members and communities is also an essential part of how Waltja operates (Waltja 2016).

A related concept to self-determination is empowerment. The *Empowered Communities: Empowered Peoples Design Report* (2015) defined empowerment:

> Empowerment, in our meaning, has two aspects. It means Indigenous people empowering ourselves by taking all appropriate and necessary powers and responsibilities for our own lives and futures. It also means Commonwealth, state and territory governments sharing, and in some cases relinquishing, certain powers and responsibilities, and supporting Indigenous people with resources and capability building.

Capacity building

There are two important aspects to capacity building. The 'public management' approach emphasises the need to develop a community's ability to meet accountability requirements, and has strong links with the 'governing institutions' and 'leadership' determinants of good governance. The 'community development' approach emphasises empowering communities to take responsibility and control over their own futures, and is closely linked with the 'self-determination' aspect of good governance (Gerritson 2001; Hunt and Smith 2007).

Capacity building for good governance can take many forms. Individuals, groups and organisations can build on their strengths through both formal and informal governance training, for example through governance courses run by the Australian Indigenous Leadership Centre. Waltja Tjutangku Palyapayi has consistently funded and supported staff professional development since incorporation. New staff members undertake a three-month probation period with induction, training and supervision by a senior worker. All staff have yearly performance appraisals. Together these processes make sure Waltja staff are performing at the best level possible and quickly identify any potential problems (Indigenous Governance Toolkit 2014).

Cultural match

Cultural match refers to the match between the governance structures a group wants to develop and the culture of the community that is the development target (CAEPR and RA 2004; Sullivan 2007).

Aboriginal and Torres Strait Islander Australians live with two systems of governance, their own and that of non-Indigenous Australia. The Indigenous Governance toolkit (2014) describes this as 'two-way governance', where Aboriginal and Torres Strait Islander Australians balance and negotiate dual 'culture, laws, rules and forms of accountability' and support bringing 'two ways together'. Box 5.4.6 provides an example of integrating culture into project governance.

Box 5.4.6 **Kimberley Aboriginal Law and Cultural Centre Cultural Governance Programme**

A recent evaluation of the Kimberley Aboriginal Law and Cultural Centre's Cultural Governance Programme in the Ardyaloon community in WA showed the importance of working in cooperation with local Aboriginal law and culture to successfully achieve the repatriation of sacred objects and remains in a way that met the cultural needs of elders while also working cooperatively with the institutions that had been holding the objects and remains.

Sources: Sullivan, P. and Kinnane, S. nd, *An Evaluation of the Kimberley Aboriginal Law and Culture Centre (KALACC) Cultural Governance Programme 2013–2015. Repatriation of Sacred Objects and Ancestral Remains to the Ardyaloon (One Arm Point) Community*, Nulungu Research Institute, the University of Notre Dame Australia, Broome, http://www.kalacc.org.au/docs/default-source/statements/kalacc-cultural-governance-evaluation-2016.pdf?sfvrsn=2 (accessed 16 August 2016).

For IGA finalists, culture is the foundation of their success: it is 'embedded in every aspect of their organisation-from program delivery and board arrangements, to decision making and community consultation processes' and means both being true and responsive to their community, and also being accountable 'externally to stakeholders, funding sources, and government' (RA 2013).

> 'One of the unique things about [the Marruk Project] is its ability to bring the whole town together. It's what we should be seeing across the world. We need things like this to co-exist — to build understanding. To actually witness it bringing the town together is something that's almost beyond belief.' — Mick Dodson, IGA Chair (RA 2016)

Resources

The 'resources' determinant focuses on the economic factors necessary to underpin successful governance arrangements. Hunt et al. (2008) noted that, as Aboriginal and Torres Strait Islander community service organisations have increasingly taken on service delivery responsibilities from government, these have come with multiple, complex and costly reporting and accountability requirements. Chaney (2013) argued that these onerous approaches to service contracts often contribute to organisational failure, as resource

uncertainty, particularly insecure and ad hoc funding, makes it difficult to recruit and retain staff or to build capacity. More recent research with successful Aboriginal controlled organisations confirms the importance of sustained funding (Hunt 2016).

Financial diversity can give Aboriginal and Torres Strait Islander organisations a degree of independence to run programs as Aboriginal and Torres Strait Islander people want them to be run (RA 2006). Flexible funding that facilitates the development of appropriate programs at the community level, and clarity about the roles and responsibilities of both funding agencies and service providers is vital for success (Hunt 2013).

Table 5.4.1 **Sources of income of the top 20 Aboriginal and Torres Strait Islander corporations, 2007-08 to 2014-15 (per cent)[a]**

Financial year	*2007-08*	*2008-09*	*2009-10*	*2010-11*	*2011-12*	*2012-13*	*2013-14*	*2014-15*
Government funding	46.9	44.5	45.8	38.2	39.9	36.9	39.5	39.3
Self-generated income	38.2	38.8	39.0	39.6	39.8	40.1	44.8	43.0
Other income sources	14.9	19.7	15.2	22.2	20.3	23.0	15.7	17.4
Philanthropic gifts	<0.1	<0.1	<0.1	<0.1	–	<0.1	–	0.3

a Percentages are of funding against the total income for each financial year. – Nil or rounded to zero.

Source: ORIC (Office of the Registrar of Indigenous Corporations) 2016, *The Top 500 Aboriginal and Torres Strait Islander Corporations 2014-15*, Canberra, ACT.

Data from the Office of the Registrar of Indigenous Corporations (ORIC) shows a cautiously positive story — self-generated income increased from 38.2 to 44.8 per cent of the total income of the top 20 Aboriginal and Torres Strait Islander organisations from 2007-08 to 2013-14, with a slight decrease to 43.0 per cent for 2014-15 (table 5.4.1), with ORIC noting that 'the amount of self-generated income has steadily taken over from government-derived income and the leading source of income' (ORIC 2016).

Government governance

Government governance refers to governments' engagement with Aboriginal and Torres Strait Islander Australians. This section examines formal arrangements for 'high level' engagement between governments and Aboriginal and Torres Strait Islander communities and organisations, in the light of the determinants of good governance.

Aboriginal and Torres Strait Islander advisory bodies

The National Congress of Australia's First Peoples (National Congress) was established in April 2010. The National Congress is an independent company limited by guarantee and registered under the Corporations Act (National Congress 2016). National Congress advocates and represents its members, but does not engage in service delivery (Calma and

Dick 2011). Congress members include Aboriginal and Torres Strait Islander peak bodies, and national and local organisations, as well as Aboriginal and Torres Strait Islander individuals. The National Congress board's co-chairs and directors are member-elected (National Congress 2016). The National Congress was represented on the working group that advised the Steering Committee on the production of this report.

Some jurisdictions have also established Aboriginal and Torres Strait Islander advisory bodies to provide advice to governments on Indigenous policy issues (box 5.4.7).

Box 5.4.7 **Aboriginal and Torres Strait Islander advisory bodies**

The Australian Government's Prime Minister's Indigenous Advisory Council was established in November 2013, and comprises both Aboriginal and Torres Strait Islander and non-Indigenous members. Council members were appointed jointly by the Prime Minister, the Minister for Indigenous Affairs, and the Parliamentary Secretary to the Prime Minister. The Council's brief includes a focus on schooling, employment and justice in Aboriginal and Torres Strait Islander communities (Australian Government 2013)

In WA, key advisory bodies include the WA Aboriginal Advisory Committee, the Aboriginal Lands Trust, the Aboriginal Cultural Material Committee and the WA Aboriginal Education and Training Council. These bodies provide relevant advice to the portfolio ministers on matters relating to the interests and wellbeing of Aboriginal people, management of land held in trust, heritage protection and education and training. (Department of Aboriginal Affairs 2016, WA Government unpublished.)

The South Australian Aboriginal Advisory Council (SAAAC) was established under a policy decision by the Premier in December 2005. The SAAAC is the peak advisory body to the State Government on Aboriginal affairs policy, programs and service delivery. (SA Government unpublished.)

This ACT Aboriginal and Torres Strait Islander Elected Body was established by legislation in 2008. It comprises seven members representing the interests and aspirations of the local Aboriginal and Torres Strait Islander community and provides advice to the ACT Government (ACT Aboriginal and Torres Strait Islander Elected Body 2016)

Determinants of government governance

Good government governance, such as improved coordination among agencies, removing duplication of services, adapting to change, a stable policy environment and effective processes, and learning from evidence drawn from past evaluations, affect the governance of Aboriginal and Torres Strait Islander organisations and outcomes for Aboriginal and Torres Strait Islander Australians (Henry 2007; Howse cited in Hunt 2013; Phillips-Brown, Reddel and Gleeson 2013).

Several major reports have identified the lack of robust evaluations of government programs for Aboriginal and Torres Strait Islander Australians and encouraged a much greater investment in evaluation (Australian Government 2010, PC 2015, Productivity Commission 2013). Accountability through evaluation is an important part of government

governance. A key element for good government governance is to ensure that where evaluations are conducted, the findings and lessons from these are made available to Aboriginal and Torres Strait Islander communities and governments (Cobb-Clark 2013; Phillips-Brown, Reddel and Gleeson 2013).

Australian governments have made several collective commitments to improve government governance, including: commissioning this report (COAG 2002); agreeing to the 'Service Delivery Principles for Programs and Services for Indigenous Australians' (COAG 2012), which drew upon the 'National Framework of Principles for Government Service Delivery to Indigenous Australians' (COAG 2004); and establishing a national framework for reporting expenditure on services to Aboriginal and Torres Strait Islander Australians (IERSC 2009, 2010, SCRGSP 2012, 2014).

At the program level, Australian governments have committed to sharing their learning about what works to close the gap on Indigenous disadvantage. The Closing the Gap Clearinghouse, although no longer funded, maintains the existing collection of evidence-based research on what works to overcome Indigenous disadvantage (AIHW and AIFS nd).

There is information on the use of mainstream services by Aboriginal and Torres Strait Islander peoples (see the Indigenous Expenditure Report (SCRGSP 2014) and the Report on Government Services (SCRGSP 2016) but limited information on the barriers to access and use of services faced by Aboriginal and Torres Strait Islander Australians (see section 5.3 on engagement with services, which contains data on access and barriers and section 5.1 which includes information on discrimination and racism).

There are similarities between the determinants of good government governance, the 'things that work' success factors in this report (see chapter 3), the international community development principles that Hunt (2010) identified as important in the way non-government organisations work with Aboriginal and Torres Strait Islander communities and the factors behind the success of Aboriginal controlled organisations (Hunt 2016). They all reflect the 'bottom-up' approach and the self-determination and capacity building determinants of good governance.

Moran (2016) suggested that poor development practice and the failure of good governance and by governments is the reason why many programs aimed at improving the lives of Aboriginal and Torres Strait Islander Australians fail to make an impact. Moran pointed out at that despite good intentions and carefully thought out policies, actual practice on the ground in communities determines whether programs achieve improvements in wellbeing and outcomes for people. Key characteristics of government Aboriginal and Torres Strait Islander policy pointed out by Moran include:

- continual purging of previous policies as new policies are implemented often without evaluation or learning from what has gone before
- periodic swings in policy, such as from more decentralised to more centralised approaches without consideration of what would work best in a particular place

- mimicking of a policy that may have worked in one place and implementing it elsewhere without consideration of local contexts
- contradictions in policy between one program, agency or level of government and another so that what one policy aims to achieve is undermined by another program or policy.

A series of case studies presented by Moran (2016) demonstrate these characteristics and illustrate the importance of the determinants of good governance. Moran observes that governments often make decisions on policies and programs with little input from the Aboriginal and Torres Strait Islander Australians on programs and policies designed for them, and often suddenly cut funding to programs without any assessment of their effectiveness — aspects of the governing institutions, self-determination and resources determinants of good governance used in this report. Moran also discusses the challenges and importance of the intersection of Aboriginal and non-Indigenous cultures, and how those successfully implementing programs must navigate the differences.

Governance is also at the centre of the *Empowered Communities: Empowered Peoples Design Report* ((Empowered Communities 2015). The Report prepared by a consortium of Aboriginal and Torres Strait Islander leaders and organisations from eight regions across Australia, makes recommendations to governments across the spectrum of the determinants of good community, organisational, and government governance, particularly self-determination and leadership. The Report called for empowerment of Aboriginal and Torres Strait Islander Australians and changes in the relationship between governments and Aboriginal and Torres Strait Islander people and organisations and proposes reforms for achieving this.

A recent Senate Committee report (Senate Standing Committee on Finance and Administration 2016) made recommendations for improving the process of funding Aboriginal and Torres Strait Islander specific services (that are often provided by Aboriginal and Torres Strait Islander organisations) that are particularly relevant to the resources and self-determination determinants of governance and the 'things that work' success factors identified in chapter 3 — specifically ongoing government support, community involvement in program design and decision-making and cooperative approaches.

Future directions in data

There has been significant progress in examining Aboriginal and Torres Strait Islander governance since the first report in 2003. The introduction of the Indigenous Governance Awards has helped identify and highlight many examples of good practice. The Indigenous Community Governance Project by the Centre for Aboriginal Economic Policy Research and Reconciliation Australia has provided academic rigour to the examination of governance practices. Among governments, evaluations and studies of Aboriginal and Torres Strait Islander reform initiatives (Dwyer et al. 2009; FaHCSIA 2012; OIPC 2006;

Yu, Duncan and Gray 2008) have helped identify aspects of government governance that can assist or impede Aboriginal and Torres Strait Islander governance. That said, there is still more to be done before future reports can include an objective measure of governance.

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5.5 Indigenous language revitalisation and maintenance[8]

Box 5.5.1 Key messages

- Language is an important cultural signifier for many Aboriginal and Torres Strait Islander Australians, and plays a significant role in the promotion of resilient communities.
- From 2005 to 2012, the number of spoken Indigenous languages decreased from 145 to 120, while the number of languages spoken by all generations decreased from 18 to 13 (Marmion, Obata and Troy 2014).
- In 2014-15, similar to 2008, for Aboriginal and Torres Strait Islander Australians aged 3 years and over:
  - 10.5 per cent were learning an Indigenous language, with the proportion highest for younger age groups (19.3 per cent for those aged 3–14 years) (figure 5.5.2)
  - 16.0 per cent spoke an Indigenous language (table 5A.5.1), with this proportion highest in remote and very remote areas (50.2 per cent) (table 5A.5.3).
- From 2002 to 2014-15, there was a decrease in the proportion of Aboriginal and Torres Strait Islander Australians aged 15 years and over who could speak an Indigenous language, from 21.1 per cent to 18.3 per cent (figure 5.5.3).

Box 5.5.2 Measures of Indigenous language revitalisation and maintenance

There are two main measures for this indicator.

- *Indigenous language revitalisation* is defined as the proportion of Aboriginal and Torres Strait Islander Australians who are *learning* an Indigenous language (national; by geographic location [location as proxy for individual languages]).
- *Indigenous language maintenance* is defined as the number and proportion of Aboriginal and Torres Strait Islander Australians who are Indigenous language speakers (national; age; geographic location [location as proxy for individual languages]).

The main data source is the ABS National Aboriginal and Torres Strait Islander Social Survey (NATSISS), with the most recent available data for 2014-15. Supplementary data are available from the Australian Institute of Aboriginal and Torres Strait Islander Studies (AIATSIS) National Indigenous Languages Survey (NILS), with the most recent available data collected in 2012. See box 5.5.3 for further information on these data sources.

Aboriginal and Torres Strait Islander languages, as with all languages, transmit cultural practices and beliefs, and strengthen a sense of identity and belonging (DEEWR 2009; McLeod, Verdon and Sturt 2015). In particular, Aboriginal and Torres Strait Islander languages are closely linked to culture, land and law, and all are connected to wellbeing (Dockery 2011; HoRSCoATSIA 2012). Language also plays a meaningful role in the

8 The Steering Committee notes its appreciation to Mr Jason Glanville, Australian Indigenous Governance Institute, who reviewed a draft of this section of the report.

continuation of culture and promotion of resilient communities (AHRC 2010), and is an important cultural signifier for many Aboriginal and Torres Strait Islander Australians, even for those who do not speak an Indigenous language or who are not actively engaged in language programs (Marmion, Obata and Troy 2014). (Section 11.5 has additional information on community functioning). An analysis of the NILS survey conducted in 2012 found that of the 288 respondents:

- 98 per cent agreed that the use of traditional languages improves the wellbeing of Aboriginal and Torres Strait Islander Australians
- 95 per cent agreed that it was important for their children to learn and use traditional language, and when asked why, 46 per cent said that they wanted the languages to be passed to the next generation
- 74 per cent 'expressed a desire for traditional languages to be strong, widely spoken, used or known in communities and passed on to younger generations' (Marmion, Obata and Troy 2014).

The United Nations Declaration on the Rights of Indigenous Peoples includes the right to:

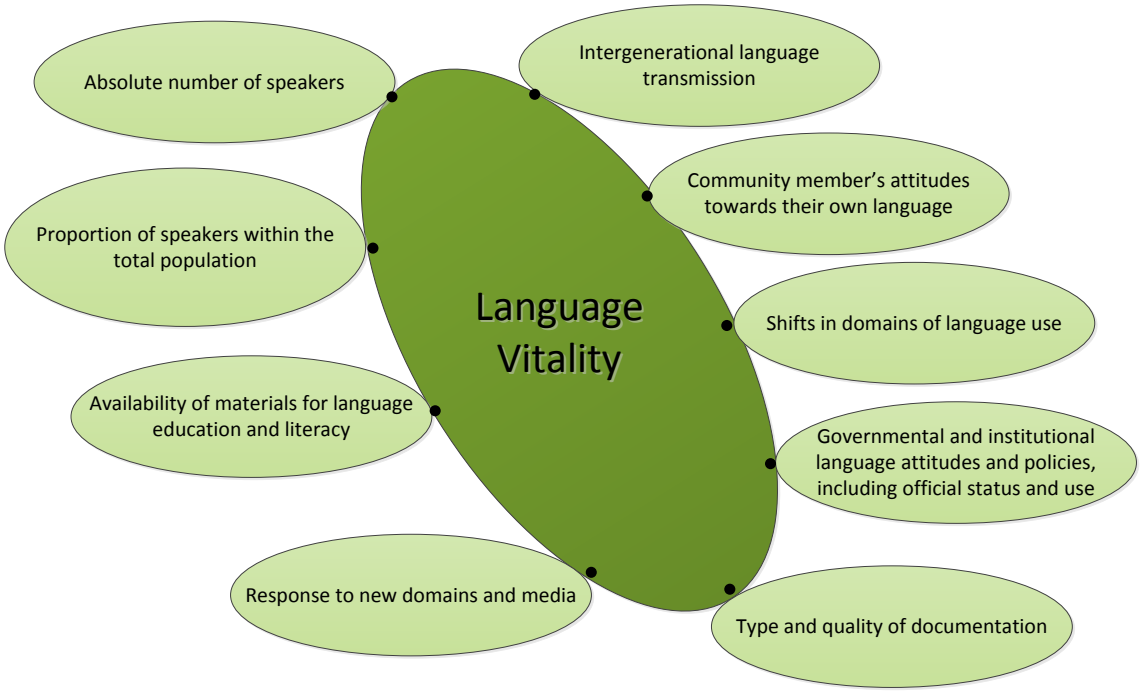
> ' … revitalise, use, develop and transmit to future generations their histories, languages, oral traditions, philosophies, writing systems and literatures, and to designate and retain their own names for communities, places and persons.' (UN 2008)

The Declaration was adopted by the UN General Assembly in 2007, and endorsed by the Australian Government in 2009 (AHRC 2012). Projects aiming to maintain and revive Aboriginal and Torres Strait Islander languages are being supported and implemented by Aboriginal and Torres Strait Islander Australians, language professionals, governments and community organisations in urban, regional and remote locations across Australia (Hobson et al. 2010; HoRSCoATSIA 2012).

Language revitalisation and maintenance is crucial to preserving and strengthening culture. Culturally appropriate services can address difficulties in communication (such as through the use of Indigenous languages or interpreters), as communication difficulties may magnify barriers to education (section 4.5, 4.8 and 7.2), employment (section 4.7) and access to services (section 8.1 on primary health care). The indicator on engagement with services (section 5.3) includes information on difficulty understanding, or being understood by, service providers.

Schneirer et al. (2011), in their literature review of Aboriginal and Torres Strait Islander cultural heritage, state that evidence is compelling about the endangered state of traditional languages, and highlights the need to *revitalise* languages and to *maintain*, using an assessment of 'language vitality'. The assessment of language vitality was developed by the United Nations Educational, Scientific and Cultural Organization (UNESCO) Ad Hoc Expert Group on Endangered Languages, and adopted in 2003, and comprises several interrelated factors (figure 5.5.1).

Figure 5.5.1 **Nine factors for assessing language vitality**[a]



[a] Diagram reproduced from the *Endangered Languages,* 2009 – 2014 website, which summarises the UNESCO document on Language vitality and Endangerment, adopted at the International Expert Meeting on the UNESCO Programme of Safeguarding of Endangered Languages, in Paris on 10-12 March 2003.

Source: UNESCO (2003).

The UNESCO document (2003) cautions that the factors are not prescriptive, but rather provide a guide and scales to be adapted to local contexts. Due to a lack of robust Australian data for the majority of items in the language vitality assessment, two main measures were distilled and adopted by the Steering Committee for this indicator: the *revitalisation* and *maintenance* of Aboriginal and Torres Strait Islander languages.

The NILS report estimates that, in 2012, around 120 languages were spoken by Aboriginal and Torres Strait Islander Australians, a reduction from the 145 languages reported in 2005 (and the estimated 250 languages before European settlement) (AIATSIS and FATSIL 2005; Marmion, Obata and Troy 2014). However, whilst some languages have been lost, some Aboriginal and Torres Strait Islander children are learning Indigenous languages. An analysis of wave one and three of the Longitudinal Study of Indigenous Children (LSIC) found that most Aboriginal and Torres Strait Islander children have rich language learning opportunities (including through oral storytelling and social activities such as swimming) among a number of languages including English, Aboriginal and Torres Strait Islander languages and other languages (McLeod, Verdon and Kneebone 2014). Analysis of wave five of the same longitudinal study indicated that 16 per cent of Aboriginal and Torres Strait Islander children spoke traditional Aboriginal

and Torres Strait Islander languages (close to 25 per cent with Kriol[9]), including 37 languages that are classified as no longer being spoken, critically endangered or having very few speakers (Kikkawa 2015).

Box 5.5.3 Aboriginal and Torres Strait Islander language data sources

Two sources of data on Aboriginal and Torres Strait Islander language are used to report against this indicator: the NILS and the NATSISS. Whilst the Census provides some data on speakers of Aboriginal and Torres Strait Islander languages, the question is only asked in relation to the main language spoken at home, and so does not include people whose main language is English but who also speak an Indigenous language (see appendix 2 for more information).

The 2012 **NILS** had two components:

- the *Language Activity Survey*, which asked organisations about community-based Australian language activities — 75 organisations responded (primarily Aboriginal and Torres Strait Islander but also some universities and other non-Indigenous bodies)
- the *Language Attitude Survey*, which asked Aboriginal and Torres Strait Islander Australians about their thoughts about their languages — a total of 288 Aboriginal and Torres Strait Islander Australians responded.

Due to different methodologies and survey instruments, unless otherwise noted, data from the 2012 NILS are not directly comparable to the 2005 NILS.

The 2014-15 **NATSISS** collected information from respondents about the main language spoken at home (for those aged 3–5 years, an additional response category was available for those 'not yet speaking'). Respondents whose main language was not an Aboriginal or Torres Strait Islander language were asked whether they spoke any of these languages, and if not, whether they would understand what was being said if someone were to speak an Aboriginal or Torres Strait Islander language to them. All respondents were also asked whether they were currently learning any Aboriginal and Torres Strait Islander languages and, if so, how they were being taught. For children aged 3–14 years, responses were provided by their proxy.

Sources: ABS 2016, *National Aboriginal and Torres Strait Islander Social Survey: Users Guide*, Cat. no. 4720.0; Marmion, D., Obata, K. and Troy, J. 2014*, Community, Identity and Wellbeing: the Report of the Second National Indigenous Languages Survey*, Australian Institute of Aboriginal and Torres Strait Islander Studies.

Revitalisation of Aboriginal and Torres Strait Islander languages

In 2014-15, 10.5 per cent of Aboriginal and Torres Strait Islander Australians aged 3 years and over indicated they were learning an Indigenous language. The proportion was higher in WA (19.2 per cent) and SA (16.3 per cent) compared to other states and territories

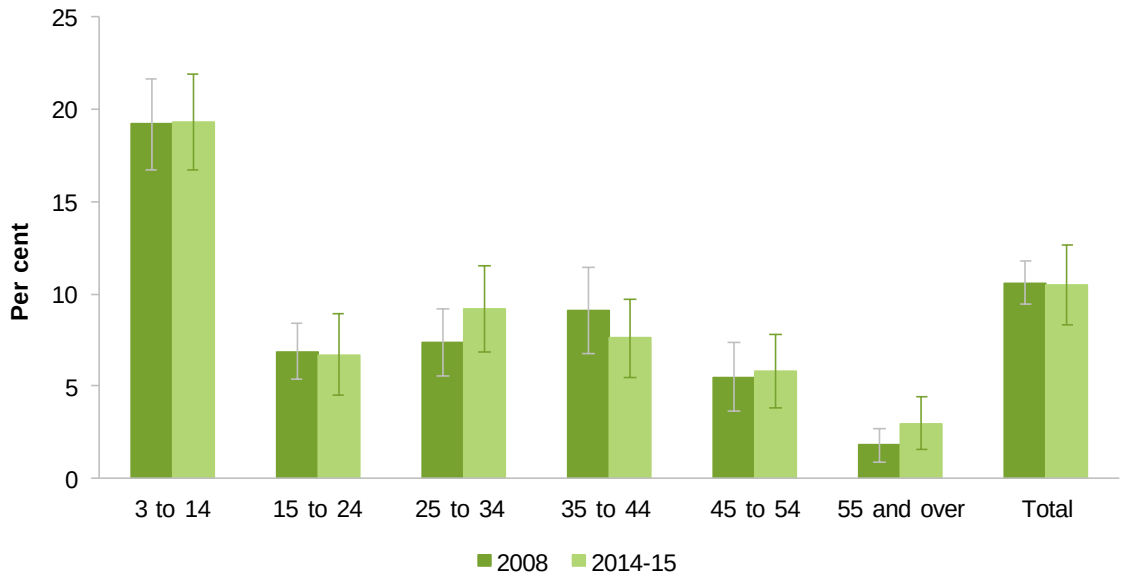
9 Kriol is an Australian creole language. Creoles are classified as separate languages, and in the Australian context evolved following white settlement, and mixing of traditional Aboriginal languages with the English language. Creoles are mainly used in Australia by Aboriginal and Torres Strait Islander peoples and have been described as a modern Indigenous language — however, creole is also regarded negatively by some, and seen as diluting traditional Indigenous languages (Dickson 2016; Kikkawa 2015).

(table 5A.5.1), and in remote areas (15.0 per cent) compared to non-remote areas (9.3 per cent) (table 5A.5.3).

The proportion of Aboriginal and Torres Strait Islander Australians learning an Indigenous language was higher for younger age groups, with the largest proportion aged 3–14 years (19.3 per cent) and the lowest proportion for those aged 55 years and over (3.0 per cent) (figure 5.5.2).

Proportions for 2014-15 are similar to those for 2008 for all age and remoteness categories (figure 5.5.2, tables 5A.5.1–6).

Figure 5.5.2 **Proportion of Aboriginal and Torres Strait Islander people aged 3 years and over learning an Indigenous language, by age group, 2008 and 2014-15[a,b]**



a People whose main language spoken at home was an Indigenous language were not asked whether they were learning an Indigenous language. **b** Error bars represent 95 per cent confidence intervals around each estimate.

Sources: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15; tables 5A.5.5–6.

Aboriginal and Torres Strait Islander Australians aged 3 years and older who were leaning an Indigenous language were most likely to be learning from a relative (62.1 per cent), followed by a learning institution (27.5 per cent), and from a community elder or another person in the community (22.9 per cent) (table 5A.5.9).

Data on where Indigenous language was being learnt are also available for states and territories in tables 5A.5.1–2, for remoteness in tables 5A.5.3–4 and 5A.5.7–8, and by age in tables 5A.5.5–6 and 5A.5.9–10.

Maintenance of Aboriginal and Torres Strait Islander languages

Nationally in 2014-15, 16.0 per cent of Aboriginal and Torres Strait Islander Australians aged 3 years and over spoke an Indigenous language (with 9.6 per cent speaking it as their main language at home) — similar to 17.2 per cent in 2008 (data for those under 15 years are not available prior to 2008). At the state and territory level, the NT had the highest proportion of Aboriginal and Torres Strait Islander speakers of Indigenous languages (63.0 per cent), followed by SA (20.8 per cent), WA (20.7 per cent) and Queensland (15.8 per cent) (table 5A.5.1).

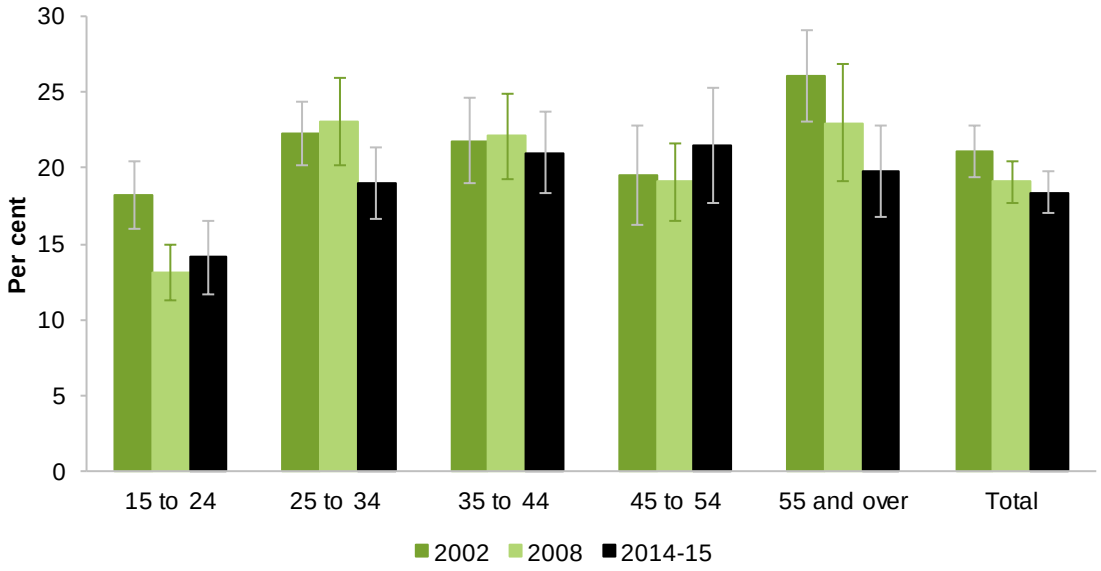
People living in remote and very remote areas were more likely to speak an Indigenous language (50.2 per cent), than those living in non-remote areas (6.8 per cent) (table 5A.5.3). The proportion of Indigenous language speakers was also higher in older age groups (between 19.0 and 21.5 per cent for people aged 25 years and over) compared to younger age groups (10.7 per cent for those aged 3–14, and 14.1 per cent for those aged 15–24) (table 5A.5.5). This difference may be because younger people are still learning language (see figure 5.5.2).

Comparable time series data on language speakers are available for Aboriginal and Torres Strait Islander Australians aged 15 years and over. Nationally from 2002 to 2014-15, there was a decrease in the proportion of Indigenous language speakers (from 21.1 per cent to 18.3 per cent), with decreases in the following age groups:

- 15–24 years, from 18.2 per cent in 2002 to 14.1 per cent in 2014-15
- 25–34 years, from 22.3 per cent in 2002 to 19.0 per cent in 2014-15
- 55 years and over, from 26.1 per cent in 2002 to 19.8 per cent in 2014-15 (figure 5.5.3).

Analysis of the 2012 NILS data are presented in the 2014 *Overcoming Indigenous Disadvantage: Key Indicators 2014* report (SCRGSP 2014).

Figure 5.5.3 **Proportion of Aboriginal and Torres Strait Islander people aged 15 years and over speaking an Indigenous language, by age group, 2002, 2008 and 2014-15[a,b]**



[a] People whose main language spoken at home was an Indigenous language were not asked whether they were learning an Indigenous language. [b] Error bars represent 95 per cent confidence intervals around each estimate.

Sources: ABS (2016) National Aboriginal and Torres Strait Islander Social Survey, Australia 2014-15, ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008, ABS (2004) National Aboriginal and Torres Strait Islander Social Survey 2002; table 5A.5.11.

Future directions in data

Data on Aboriginal and Torres Strait Islander language use are limited. Consistent and comparable collection of data on learners and speakers of Aboriginal and Torres Strait Islander languages is important to enable meaningful analysis of change over time.

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5.6 Indigenous cultural studies[10]

Box 5.6.1 Key messages

- Culturally appropriate education does not mean that different standards should apply to academic outcomes. Rather, cultural studies can enhance educational achievement for Aboriginal and Torres Strait Islander Australians, as well as educate all students about Indigenous peoples and cultures, and a shared national identity.
- In 2014-15, and consistent with 2008, over two-thirds (68.4 per cent) of Aboriginal and Torres Strait Islander Australians aged 5–14 years who attended school, stated that they were taught Indigenous culture at school, and a similar proportion (64.1) per cent of those aged 15–24 years indicated they had been taught, or were currently studying Indigenous culture as part of further studies (figure 5.6.1).
- Having been taught Indigenous culture decreased as age increased, with the lowest proportion for Aboriginal and Torres Strait Islander Australians aged 45 years and over (26.3 per cent) (figure 5.6.1).
- In 2013, Aboriginal and Torres Strait Islander Australians made up a much lower proportion of teachers and leaders (primary 2.2 per cent and secondary 1.0 per cent) than students (primary 5.7 per cent and secondary 4.9 per cent) (table 5A.6.1).

Box 5.6.2 Measures of Indigenous cultural studies

There is no main measure for this indicator.

Information in this section includes qualitative examples of culturally inclusive curricula, and two supplementary measures:

- *Teaching Indigenous cultures* is defined as the proportion of Aboriginal and Torres Strait Islander Australians taught Indigenous culture in school or as part of further studies (national; state and territory; remoteness; age). The most recent available data are from the 2014-15 ABS National Aboriginal and Torres Strait Islander Social Survey (NATSISS). Data are not available to provide a comparator for non-Indigenous people
- *Indigenous employment in schools* is defined as the proportion of Aboriginal and Torres Strait Islander school staff. The most recent available data are from the national 2013 Staff in Australia's Schools survey (SiAS).

Student outcomes are influenced by many factors, including student attendance (section 4.5), teacher quality (section 7.1), school engagement (section 7.2) and the home environment (chapter 10). Research shows that learning about Indigenous cultures in school and being taught by Indigenous teachers can improve Aboriginal and Torres Strait Islander students' educational achievement (Rahman 2009). Where cultural perspectives are incorporated into the school curriculum and culture, Aboriginal and Torres Strait

[10] The Steering Committee notes its appreciation to Mr Jason Glanville, Australian Indigenous Governance Institute, who reviewed a draft of this section of the report

Islander students' performances have been found to be better than those of Aboriginal and Torres Strait Islander students in other schools (Munns, O'Rourke and Bodkin-Andrews 2013).

A four year longitudinal study of growth in literacy and numeracy among Aboriginal and Torres Strait Islander students found the following key factors led to improved educational attainment:

- quality teaching (with appropriate professional development in strategies for working with Indigenous students and promoting understanding of cultural issues)
- developing a school culture in which Indigenous students feel included and supported to learn (incorporating the perspectives of Indigenous and other cultures in the curriculum) (Purdie et al. 2011).

More information on some of these key factors can be found in section 13.2 - Factors related to primary education achievement, and Productivity Commission (2016).

Indigenous cultural studies are also important in their own right, educating all Australian students about Aboriginal and Torres Strait Islander peoples and cultures. In 2014, the Reconciliation Australia Barometer found that 92 per cent of the Aboriginal and Torres Strait Islander sample and 85 per cent of the general community sample believed it was important to learn about Aboriginal and Torres Strait Islander histories and culture (Polity Research & Consulting 2015).

Numerous studies have also emphasised the importance of Aboriginal studies as part of pre-service teacher training (Craven 2012; DEEWR 2009; Mooney, Halse and Craven 2003; Pridham et al. 2015). The 2013 Staff in Australia's Schools (SiAS) survey found around 26 per cent of primary and secondary teachers with 5 or fewer years of experience, and around 18 per cent with more than 5 years of experience, indicated a need in the area of teaching Aboriginal and Torres Strait Islander children. The survey also reported that participation in professional learning for the category 'teaching Aboriginal and Torres Strait Islander students' was comparatively lower than for other professional development activities for both primary and secondary teachers (McKenzie et al. 2014).

Yunkaporta (2009) found that there is little information on how to teach using Aboriginal perspectives, rather than simply teaching Aboriginal content from a western perspective. A research study over the period 2009 to 2012, of 201 schools in all states and territories except NSW, found that for teachers, everyday face-to-face engagement with the local Aboriginal and Torres Strait Islander community was a more significant driver of reform of curriculum and teaching than a general knowledge of Indigenous cultures (Luke et al. 2013).

Culturally inclusive curricula

The Australian Government established a review of the Australian Curriculum in early 2014, with the final review report and initial Australian Government response released in October of the same year. The review report included recommendations on the teaching of cross-curriculum priorities, which are embedded in all learning areas (DoE 2014).

An Australian curriculum spanning subjects from foundation to year 10, developed by the Australian Curriculum, Assessment and Reporting Authority (ACARA), was endorsed by Australian Education Ministers in September 2015, and is being progressively implemented by states and territories. Aboriginal and Torres Strait Islander histories and cultures is identified as one of three 'cross-curriculum priorities'. The organising ideas behind this priority include the underlying elements of identity and living communities, and the key concepts of country/place, culture and people (ACARA 2015).

Teaching Indigenous cultures

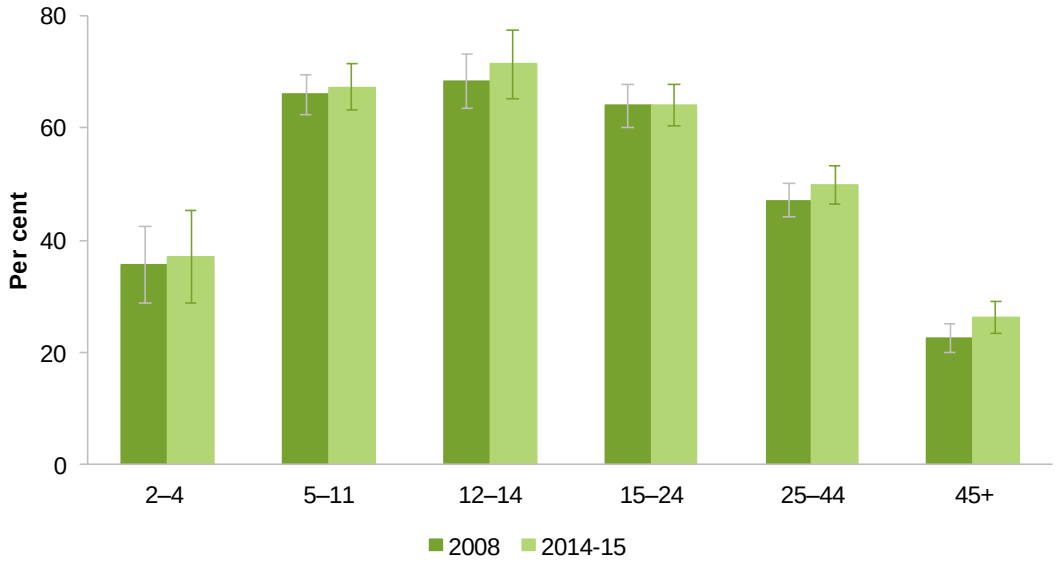
Schools exist in different contexts and have varying numbers of Aboriginal and Torres Strait Islander students. Aboriginal and Torres Strait Islander children often attend schools where they are the minority[11], and there are benefits for all students (and local communities) to receive an education that acknowledges and incorporates Aboriginal and Torres Strait Islander history and culture (Biddle 2010; Wilson 2016).

In 2014-15, 68.4 per cent of Aboriginal and Torres Strait Islander Australians aged 5–14 years who attended school, stated that they were taught Indigenous culture at school, and 64.1 per cent of those aged 15–24 years indicated they had been taught, or were currently studying, Indigenous culture as part of further studies tables (table 5A.6.2). Proportions decreased as age increased, with about 1 in 4 people (26.3 per cent) aged 45 years and over stating that they were taught Indigenous culture at school or as part of further studies. These data are consistent with 2008 NATSISS data (figure 5.6.1).

Data for 2014-15 and 2008 on Aboriginal and Torres Strait Islander Australians taught Indigenous culture in schools are also reported by State and Territory in tables 5A.6.2-3, and by remoteness in tables 5A.6.4-5. In 2014-15, across all age groups, there were no significant differences in the proportion taught Indigenous culture between remote and non-remote areas (table 5A.6.4).

11 Though Aboriginal and Torres Strait Islander students make up 5 per cent of all students across Australia, 77 per cent of all schools with primary school students have at least one Aboriginal and Torres Strait Islander student. That is, most schools have at least some Aboriginal and Torres Strait Islander students, but few have a large number. Of schools with at least one Aboriginal and Torres Strait Islander student, 69 per cent have less than 20 in total and 70 per cent have less than 10 per cent Aboriginal and Torres Strait Islander students in their total student enrolment (Productivity Commission 2016).

Figure 5.6.1 **Proportion of Aboriginal and Torres Strait Islander people who were taught Indigenous culture in school or as part of further studies, by age, 2008 and 2014-15[a, b, c]**



[a] Proportions for Aboriginal and Torres Strait Islander children aged 2 to 14 years are calculated as a percentage of the number of children who usually attend school. Proportions for people aged 15 years and over are calculated as a percentage of the number of people who ever attended school or undertook further studies. [b] Responses to 'Whether taught Indigenous culture in schools' for Aboriginal and Torres Strait Islander children aged 2 to 14 and some Aboriginal and Torres Strait Islander people aged 15 to 17 years were provided by an adult proxy. [c] Error bars represent 95 per cent confidence intervals around each estimate.

Sources: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008 and 2014-15; tables 5A.6.2–3.

Aboriginal and Torres Strait Islander employment in schools

The employment of Aboriginal and Torres Strait Islander teachers and the presence of Aboriginal and Torres Strait Islander adults in schools act as a positive role model for students, and these staff may be 'better positioned to understand and respond to the experiences of marginalised students' (Purdie et al. 2011). These individuals are seen as a 'bridge' between the Aboriginal and Torres Strait Islander, and non-Indigenous school community (Santoro and Reid 2006). However, Santoro and Reid noted that that Aboriginal and Torres Strait Islander teachers are expected to know and teach all aspects of culture in all Aboriginal and Torres Strait Islander communities, and are often also responsible for Aboriginal education issues from curriculum to pastoral care. These high expectations, and increased workload, often leads to 'burn out' and stress, and they advocate that Aboriginal and Torres Strait Islander teachers, particularly at the early stage of their careers, be provided with professional development and support.

Data from the 2013 SiAS survey found that, nationally, 2.2 per cent of primary school teachers and leaders and 1.0 per cent of secondary school teachers and leaders identified as Aboriginal and/or Torres Strait Islander (table 5A.6.1). The proportion of primary school leaders identifying as Aboriginal and/or Torres Strait Islander were near zero in 2010 and 1.1 per cent in 2013 (McKenzie et al. 2014). Around 2.1 per cent of students commencing teacher education programs in 2013 identified as Aboriginal and/or Torres Strait Islander, a higher proportion than the average across other fields of higher education (1.6 per cent) (AITSL 2015). By comparison, in the same year, 5.4 per cent of primary school students and 4.5 per cent of secondary school students were identified as Aboriginal and Torres Strait Islander (table 5A.6.1).

Things that work

While government-directed initiatives, such as culturally inclusive curricula, can influence the cultural awareness and inclusiveness of education systems, other important factors include: management structures in schools (through the school philosophy and involvement in the community), and the actions of individual teachers (via their teaching methods and attitudes to Indigenous cultures). Box 5.6.3 describes one promising program that aims support schools and early learning services to develop a higher level of knowledge and pride in Aboriginal and Torres Strait Islander cultures.

Box 5.6.3 Things that work – Indigenous cultural studies

Although the final evaluation is yet to be completed, the Steering Committee has identified Reconciliation Australia's Narragunnawali: Reconciliation in Schools and Early Learning (Narragunnawali) as a promising program worth further examination.

Launched in 2015, Narragunnawali aims to support schools and early learning services to develop environments that foster greater knowledge and pride in Aboriginal and Torres Strait Islander histories, cultures and contributions. To evaluate the program's effectiveness and impact, Reconciliation Australia contracted the Centre for Aboriginal Economic Policy Research (CAEPR) to conduct an independent evaluation of Narragunnawali during the first four years of funding (2014–2017).

CAEPR has completed two of an anticipated seven reports to date. These first two reports focused on identifying the engagement levels across schools in relation to reconciliation and factors that affect levels of reconciliation. Subsequent reports will evaluate the impact of Narragunnawali on increasing engagement with reconciliation.

The first report focused on identification of schools and early learning services less engaged than other schools with reconciliation (based on whether a school had commenced a Reconciliation Action Plan (RAP)). Those less engaged schools will be the focus of the expansion of Narragunnawali.

(continued next page)

Box 5.6.3 **(continued)**

The second report focused on those schools/early learning services that had commenced a RAP, and found that different aspects of reconciliation in services are reinforcing (for example, services that display a flag were more likely to have teachers that had completed cultural competency, proficiency or awareness training and are more likely to Acknowledge Country at events).

Sources: RA (Reconciliation Australia) 2016, Narragunnawali: Reconciliation in Schools and Early Learning Evaluation Overview, http://www.reconciliation.org.au/schools/wp-content/uploads/2016–02/Narragunnawali-_EvaluationOverview.pdf (accessed 25 May 2016). Biddle, N., 2016, *Narragunnawali: Reconciliation in Schools and Early Learning – Factors associated with developing a Reconciliation Action Plan, November 2015*, Centre for Aboriginal Economic Policy Research, Research School of Social Sciences. Biddle, N., 2016*, Narragunnawali Research Report #2, Reconciliation in the classroom, around the school or early learning service, and with the community*, *March 2016*, Centre for Aboriginal Economic Policy Research, Research School of Social Sciences.

Future directions in data

Indigenous culture in schools

Data on the proportion of Aboriginal and Torres Strait Islander Australians taught culture in schools or as part of further studies are only available every six years from the ABS NATSISS. More frequent data are desirable, as are comparable data for the non-Indigenous population.

For students that are being taught Indigenous culture at schools, data on the quantity of lessons, and the content being taught, is also desirable as this may vary between schools.

Aboriginal and Torres Strait Islander workforce employed in schools

Only limited data are currently available on the Aboriginal and Torres Strait Islander workforce employed in schools:

- National data on the school workforce were available from the three-yearly SiAS survey, run by Australian Council for Educational Research on behalf of the Department of Education in 2007, 2010 and 2013. However, due to the small sample size, data on the Aboriginal and Torres Strait Islander workforce are not available below the national level.
- The initial National Teaching Workforce Dataset, produced on behalf of the Australian Education, Early Childhood Development and Youth Affairs Senior Official's Committee, collected data in 2012 on the Australian teaching workforce including qualifications, registration and employment status (data on professional development was generally not available). However, Indigenous status was unknown for just under half the workforce covered by the dataset.

- The Longitudinal Teacher Education Workforce study tracked a national cohort of teacher education graduates from 2011 to 2013. However, data were not available by Indigenous status, due to the small number of Aboriginal and Torres Strait Islander teachers in the sample.
- Limited annual data on the number of Aboriginal and Torres Strait Islander principals, teachers and education workers (Aboriginal and Islander Education Workers [AIEW] and equivalents) were reported by individual jurisdictions for 2010, 2011, and 2012 as part of the Ministerial Council for Education, Early Childhood Development and Youth Affairs' Aboriginal and Torres Strait Islander Education Action Plan 2010–14 (SCSEEC 2013). The renamed Education Council endorsed the National Aboriginal and Torres Strait Islander Education Strategy 2015 in late 2015, noting the importance of a well-qualified Aboriginal and Torres Strait Islander education workforce, however reporting requirements remain unclear.

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5.7 Participation in community activities[12]

Box 5.7.1 Key messages

- Involvement in community activities can lead to improvement in Aboriginal and Torres Strait Islander Australians' long-term health and physical and mental wellbeing, as well as improved social cohesion in communities.
- In 2014-15, for Aboriginal and Torres Strait Islander Australians aged 15 years and over, nearly two in three (62.6 per cent) had attended at least one cultural event in the last 12 months, down from 68.1 per cent in 2002 (table 5A.7.1). Whilst attendance decreased across all remoteness areas over this period, it remained higher as remoteness increased (ranging from 53.2 per cent in inner regional areas to 85.7 per cent in very remote areas in 2014-15) (table 5A.7.2).
- International research identified that the participation of Indigenous children and young people in traditional activities can lead to positive emotions, cultural identity and aspirations. In 2014-15, just over two in three (67.6 per cent) Aboriginal and Torres Strait Islander 3–24 year olds participated in at least one cultural activity — compared to 63.1 per cent in 2008 (table 5A.7.4).
- Nationally in 2014-15, 58.8 per cent of Aboriginal and Torres Strait Islander Australians aged 15 years and over had participated in sporting and physical recreation activities in the previous year, an increase from 49.3 per cent in 2002 (table 5A.7.3).
- Playing in, or training for, organised sport was higher for all Australian children compared to Aboriginal and Torres Strait Islander children (60.2 per cent compared to 48.9 per cent). This pattern was observed across all remoteness areas except major cities, where there was no significant difference (figure 5.7.2).

Box 5.7.2 Measures of participation in community activities

There are two main measures for this indicator.

- *Involvement in arts and cultural events and activities*, defined as the proportion of Aboriginal and Torres Strait Islander Australians aged 15 years and over who participated in/attended an Aboriginal and Torres Strait Islander community, social or cultural activity.
- *Participation in sport and recreational activities*, defined as proportion of Aboriginal and Torres Strait Islander Australians aged 15 years and over who participated in sporting and physical recreation activities.

The most recent data for both measures are from the 2014-15 ABS National Aboriginal and Torres Strait Islander Social Survey (NATSISS) (all jurisdictions; age; remoteness).

Supplementary measures on Aboriginal and Torres Strait Islander children's and young people's participation in organised sport and selected art and cultural activities are also presented. The most recent available data are from the 2014-15 NATSISS for Aboriginal and Torres Strait Islander children and the 2012 ABS Children's Participation in Cultural and Leisure Activities Survey (CPiCLAS) for all children (all jurisdictions: age; sex; remoteness). These data are for non-overlapping periods but are comparable.

12 The Steering Committee notes its appreciation to Mr Jason Glanville, Australian Indigenous Governance Institute, who reviewed a draft of this section of the report.

Measuring participation in sport, arts or community group activities gives an indication of how connected an individual is to their local community, by mapping formal networks of social relations (Stone 2001).

For all Australian children and young people, participation in sport and cultural activities provides opportunities to develop physically, socially, emotionally and cognitively (The Smith Family 2013; Vella et al. 2015). An analysis of the Australian Youth in Focus Project conducted by Le (2013) found that participation in extracurricular activity such as organised or other sports, arts, or other activities including volunteer work or cultural activities, reduced risky behaviours such as smoking, drinking and marijuana use. Further to this, the Youth Activity Participation Study of Western Australia found that Australian students 'at risk' or from disadvantaged backgrounds benefited most from participation in extracurricular activities, whether it was sport, music, dance or drama (Annear 2010).

Involvement in arts and cultural events and activities

Aboriginal and Torres Strait Islander Australians' involvement in cultural events and activities has been shown to relate to a range of positive socioeconomic indicators, such as higher educational attainment, and higher probability of being employed, as well as better mental health, and to a lesser degree, increased happiness (Dockery 2011). Analysis of the 2008 NATSISS suggested that, in remote areas, feeling happy was associated with participating in cultural activities – with 83 per cent of Aboriginal and Torres Strait Islander Australians who were involved in art, craft, dance, music or story-telling reporting that they felt happy some or most of the time. Of those who attended cultural activities at least once per week, 81 per cent were happy some or most of the time, compared with 71 per cent among those who rarely or never attended cultural events (ABS 2010b).

In 2014-15, for Aboriginal and Torres Strait Islander Australians aged 15 years and over, nearly two in three (62.6 per cent) had attended at least one cultural event in the last 12 months (table 5A.7.1). This varied across states and territories, and by remoteness. For example:

- attendance at cultural events in the NT (83.3 per cent) was significantly higher than for other states and territories (table 5A.7.1)
- attendance at cultural events increased with remoteness, from 53.2 per cent in inner regional areas to 85.7 per cent in very remote areas (table 5A.7.2).

Between 2002 and 2008, for Aboriginal and Torres Strait Islander Australians aged 15 years and over, attendance at cultural events decreased nationally from 68.1 per cent to 62.9 per cent. Attendance rates were similar between 2008 and 2014-15 (62.9 per cent and 62.6 per cent respectively) (table 5A.7.1).

Data on attendance at cultural events are also reported by age (table 5A.7.3).

In 2014-15, for Aboriginal and Torres Strait Islander Australians aged 15 years and over, close to two in three (64.5 per cent) had participated in (rather than attended) at least one cultural activity, including, fishing, hunting or making Aboriginal and Torres Strait Islander arts and crafts, in the last 12 months (table 5A.7.4).

Children and young people's participation in cultural activities

International literature shows that there is an association between Indigenous children's participation in traditional activities and positive emotions, cultural identity and aspirations (Smith, Findlay and Crompton 2010). There is also a strong link between engagement in Indigenous culture and young people's wellbeing and resilience (Wexler 2009).

In 2014-15, just over two in three (67.6 per cent) Aboriginal and Torres Strait Islander children and young people aged 3–24 years had participated in at least one of the selected cultural activities in the previous 12 months:

- 52.8 per cent had fished and 21.0 per cent had hunted
- 22.0 per cent had made Aboriginal and Torres Strait Islander arts or crafts
- 15.3 per cent had performed Aboriginal and Torres Strait Islander music, dance or theatre
- 10.6 per cent had written or told Aboriginal and Torres Strait Islander stories (table 5A.7.4).

Participation in sport and recreational activities

Participation in sport and recreational activities has the potential to widely benefit individuals and communities by contributing not only to physical fitness, but also to improved mental wellbeing and social interaction (United Nations Sport for Development and Peace 2016). Sport and recreational activities can lead to (amongst other benefits) improved community bonds and cohesion (Cunningham and Beneforti 2005; Stronach, Maxwell and Taylor 2016), and increased validation of and connection to culture (Ware and Meredith 2013).

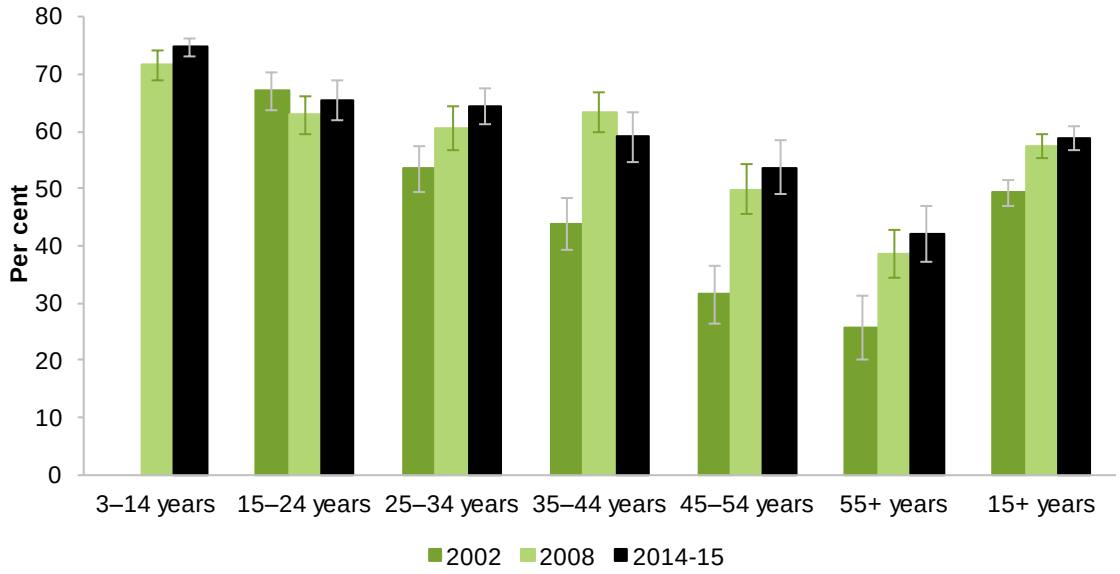
A parliamentary report on the contribution of sport to Aboriginal and Torres Strait Islander wellbeing acknowledged that skills learnt in sport and physical activity include 'life skills' such as: teamwork, problem solving, resilience building, communication and social skills and responsibility. The report concluded that sport could be a positive force in achieving Closing the Gap targets in broad areas such as health, education and employment (HoRSCoATSIA 2013).

Participation in sport and recreation is more than being a player or participant, and includes being a coach, referee and committee member. Volunteering in supporting roles gives non-playing participants an opportunity to develop their skills, self-esteem and purpose,

and also improves community cohesion (Cunningham and Beneforti 2002; Dinan-Thompson, Sellwood and Carless 2008).

Whilst there are positive benefits to sport and recreation, Ware and Meredith (2013) note that participation relies on interest, ability and skills, and that some sporting and recreation activities may be too expensive, and conversely, may contribute to social exclusion.

Figure 5.7.1 **Participation in sport and recreational activities in the previous 12 months, Aboriginal and Torres Strait Islander people aged 3 years and over, 2002, 2008 and 2014-15[a,b,c]**



a Children aged 3–14 years were not included in the ABS NATSISS 2002. Responses for children aged 3–14 years were provided by an adult proxy. **b** Some responses for 15–17 year olds were provided by an adult proxy. **c** Error bars represent 95 per cent confidence intervals.

Sources: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2002, ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15; table 5A.7.3.

Nationally in 2014-15, the proportion of Aboriginal and Torres Strait Islander Australians aged 15 years and over participating in sporting and physical recreation activities was 58.8 per cent, an increase from 49.3 per cent in 2002 (figure 5.7.1). Participation rates were similar in remote and non-remote areas (58.2 and 60.8 per cent, respectively) (tables 5A.7.2).

The proportion of Aboriginal and Torres Strait Islander Australians participating in sporting and recreation activities increased for those aged 25 years and over from 2002 to 2008 (no significant change from 2008 to 2014-15), though the pattern of decreasing participation with increasing age remained (figure 5.7.1).

Children's participation in sport

Studies of all Australian adolescents have demonstrated an association between participation in structured sport and leisure activities and psychological wellbeing (Trainor et al. 2010) and increased school attendance (Blomfield and Barber 2010).

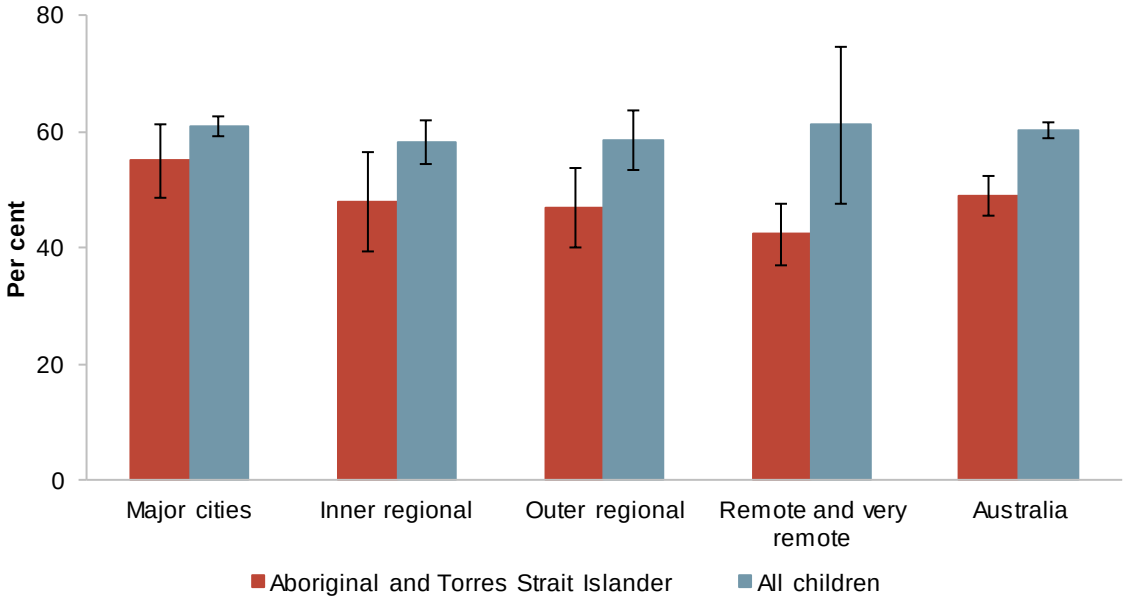
Aboriginal and Torres Strait Islander students surveyed by (Lonsdale et al. 2011) found that participation in sport was also linked to pride in their Aboriginal and Torres Strait Islander identities. A 2009 study of urban Aboriginal and Torres Strait Islander young people highlighted that many sporting and recreational activities were spoken of as points of connection with family, community and culture (Nelson 2009). Participating in organised sport and recreational activities also reduces unsupervised leisure time, and may divert young people from inappropriate or antisocial behaviour (Le 2013; Ware and Meredith 2013).

In 2014-15, around half of Aboriginal and Torres Strait Islander children aged 5–14 years (48.9 per cent) spent time playing or training for organised sports outside school hours, and nearly three-quarters (74.6 per cent) were physically active for at least one hour every day in the previous week (table 5A.7.7).

Nationally in 2014-15, participation in organised sport was higher for all Australian children than Aboriginal and Torres Strait Islander children (60.2 per cent compared to 48.9 per cent). This pattern was observed across all remoteness areas except major cities, where there was no significant difference (figure 5.7.2).

In 2014-15, the main factors stopping Aboriginal and Torres Strait Islander children aged 5–14 years from playing organised sport were: did not want to play sport (25.7 per cent); cost too much (21.6 per cent); not enough time (14.4 per cent) and organised sport was unavailable (10.4 per cent) (table 5A.7.7). There are no comparable data for non-Indigenous children. Data on children participating in physical activities and organised sport are also available by State and Territory (tables 5A.7.7–8) and sex (tables 5A.7.11–12). Further data on participation in sporting, community and social activities are in tables 5A.7.13–16.

Figure 5.7.2 **Participation in organised sport in the last 12 months, children aged 5–14 years, 2014-15[a,b]**



a Includes participation in sports organised through a school or a club, outside school hours. **b** Error bars represent 95 per cent confidence intervals around each estimate.

Sources: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15, ABS (unpublished) Children's Participation in Cultural and Leisure Activities 2012; table 5A.7.9.

Access to sporting facilities (including parks and reserves) may affect participation in sport and recreation (ABS 2012). Among Aboriginal and Torres Strait Islander households in 2008, over 90 per cent had access to outdoor playing fields and play areas (ABS 2010a). There was reduced access to swimming pools (63.5 per cent) and indoor sporting facilities (58.9 per cent) in remote areas (ABS 2010a).

Future directions in data

Data on participation in sport and physical activity (levels of exercise undertaken for fitness, recreation and sport) are available from the National Aboriginal and Torres Strait Islander Nutrition and Physical Activity Survey component of the 2012-13 Australian Aboriginal and Torres Strait Islander Health Survey. However, these data are not comparable to other data presented in this section. Where possible comparability across ABS surveys is recommended to enable comparative assessment of change over time.

Data on involvement in arts, cultural events and activities are only available every six years from the ABS National Aboriginal and Torres Strait Islander Social Survey. More frequent data are desirable. Inclusion of comparable questions in the ABS National Aboriginal and Torres Strait Islander Health Survey would increase the frequency to three-yearly.

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5.8 Access to traditional lands and waters[13]

Box 5.8.1 Key messages

- Access to traditional lands and waters gives an indication of Aboriginal and Torres Strait Islander Australians' connection to country and, for some, is associated with improved health outcomes.
- Among Aboriginal and Torres Strait Islander Australians aged 15 years and older:
  - nearly three out of four recognised traditional homelands in 2014-15 (table 5A.8.1), with recognition higher in remote areas (88.5 per cent) than non remote areas (70.2 per cent). Since 2002, the proportion of those living in non-remote areas who recognise homelands has increased by about 7 percentage points, from 63.4 per cent (table 5A.8.2)
  - around half of those living in remote and very remote areas who recognised traditional homelands, also lived on their traditional land, compared to about one in four for those living in non-remote areas (figure 5.8.2)
  - the proportion who identified with a clan, tribal or language group increased from 54.1 per cent in 2002 to 62.3 per cent in 2014-15 (table 5A.8.1), with the proportion increasing as remoteness increased (from 55.6 per cent in major cities to 83.4 per cent in very remote areas in 2014-15) (table 5A.8.2).

Box 5.8.2 Measures of access to traditional lands and waters

There is one main measure for this indicator. *Recognition and access to homelands and traditional country* is defined as the proportion of Aboriginal and Torres Strait Islander Australians aged 15 years and over who recognise areas as their homelands or traditional country.

A supplementary measure on the proportion of Aboriginal and Torres Strait Islander Australians aged 15 years and over who identified with a clan, tribal or language group is also reported.

The most recent available data are from the 2014-15 ABS National Aboriginal and Torres Strait Islander Social Survey (NATSISS) (national: age; remoteness). Data for those aged 14 years and younger are available for the first time, with limited data included in this report. Historical data for 2014-15, 2008 and 2002 are directly comparable, but historical data for 1994, 2004-05 and 2012-13 are only available for people aged 18 years and over, and for 1994 and 2004-05 are only available for non-remote areas.

There are currently no data specifically on access to traditional waters.

Aboriginal and Torres Strait Islander Australians report that they derive physical, spiritual, emotional and cultural benefits from their connection to country (Burgess and Morrison 2007; Dockery 2011). 'Country' refers to a specific clan, tribal group or nation of Aboriginal and Torres Strait Islander Australians and incorporates all the knowledge,

[13] The Steering Committee notes its appreciation to Mr Jason Glanville, Australian Indigenous Governance Institute, who reviewed a draft of this section of the report.

stories and resources within a particular area, including land, air and water (Fredericks 2013). Notion of country is central to self-identity for Aboriginal and Torres Strait Islander Australians (Kingsley et al. 2013).

Bishop et al. (2012) states that, as country is intrinsically linked to self-identity, the wellness of the people reflects the wellness of the country, while maintenance of country is important for maintenance of health (section 8.7 discusses the interaction with mental health).

The data in this section focus on recognition of, and access to country. The data do not show whether Aboriginal and Torres Strait Islander Australians have control or ownership, rights to resources found on their homelands or access to particular sites that may be of cultural significance. Information on ownership and control of land is discussed in section 9.2.

The reported data are based on Aboriginal and Torres Strait Islander Australians' own understanding of what constitutes their homelands or traditional country. Some Aboriginal and Torres Strait Islander Australians may live on or visit Indigenous owned or controlled land but they may not consider it to be their own homelands or traditional country. Movement from traditional country may have been either voluntary or involuntary, with many people who were removed from their families (such as the Stolen Generations) not being able to find their families or to identify their traditional country (NMHC 2012).

Recognition and access to homelands and traditional country

Access to traditional lands is conceptualised as a determinant of health (AHMAC 2015). Weir, Stacey and Youngetob (2011) summarised the literature on some of the positive associations with Aboriginal and Torres Strait Islander Australians living and accessing their traditional country, which included: positive health behaviours (increased exercise and physical activity, more nutritious diet, reduction in substance abuse) and a lesser burden on the health care system (savings in preventing disease, reduced hospital costs) as well as the overall economic benefits of a healthier population. Chapter 8 provides further information on health risk factors and outcomes.

Morphy's (2008) work with Aboriginal Australians from North-East Arnhem Land suggests that traditional homelands communities, where individuals are interconnected through multiple bonds, exhibit 'an orderly system of leadership and succession' according to established systems of governance. The stability and longevity of these governance systems were perceived by the Aboriginal Australians in the study as protective factors against 'social breakdown and loss of culture and the loss of many of the younger generations to drugs and alcohol'.

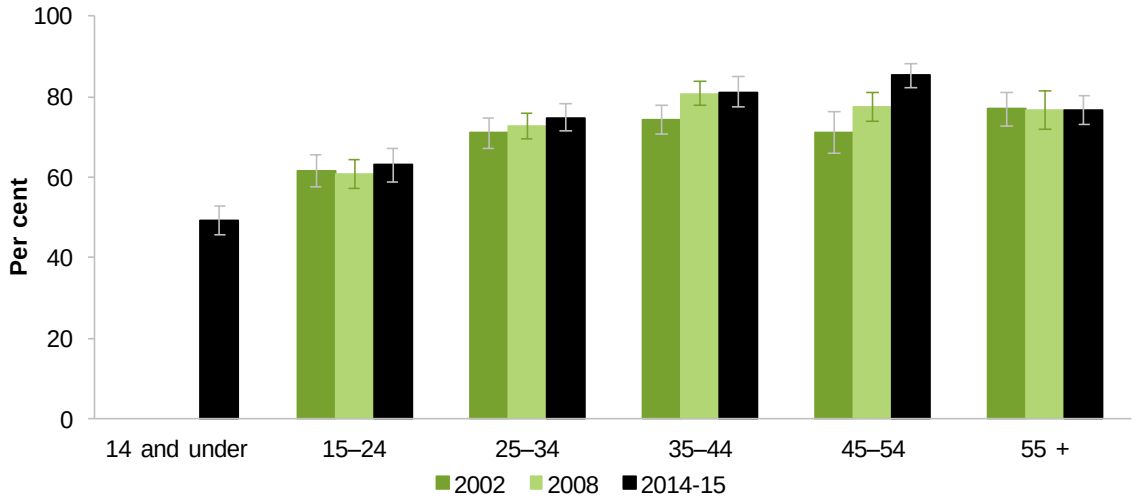
However, living on homelands/traditional country, particularly in remote or very remote regions of Australia, sometimes equates to reduced or restricted access to services such as health, housing and education, with people from these communities temporarily relocating

to larger centres to access these services (AHMAC 2015; AHRC 2010; AIHW 2014; Kerins 2010).

In 2014-15, among Aboriginal and Torres Strait Islander Australians aged 15 years and over:

- 74.1 per cent recognised homelands/traditional country — an increase from 69.6 per cent in 2002 (table 5A.8.1)
- recognition of homelands/traditional country was higher in remote and very remote areas (88.5 per cent) than non-remote areas (70.2 per cent), though the proportion in non-remote areas has increased significantly since 2002 (from 63.4 per cent) (table 5A.8.2)
- generally, as age increased, so did the proportion who indicated they recognised homelands/traditional country (from 49.3 per cent for those aged 14 years or less, to 85.2 per cent for those aged 45–54 years — those aged 55 years and over were slightly lower at 77.6 per cent), similar to the pattern seen in 2002 and 2008. Since 2002, there has been an increase in the proportion that recognised homelands/traditional country for those aged 35–44 and 45–54 years (figure 5.8.1).

Figure 5.8.1 **Proportion of Aboriginal and Torres Strait Islander Australians who recognise homelands/traditional country, by age, 2002, 2008 and 2014-15[a,b,c,d]**



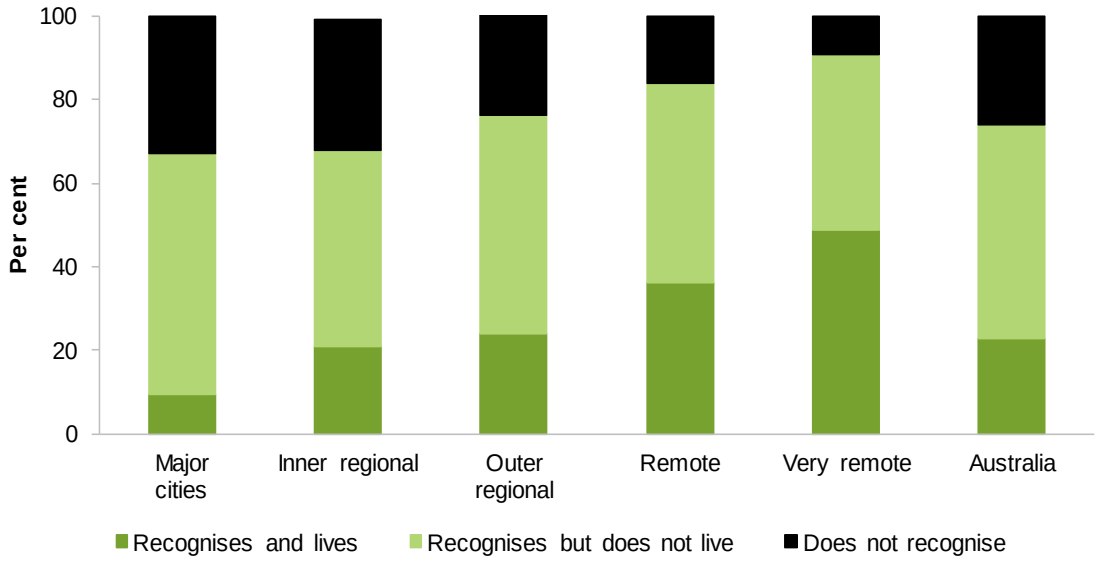
[a] Includes respondents who recognised their homelands, but did not know if they were allowed to visit homelands or not. [b] Includes people who refused to answer, or who provided 'do not know' or 'not stated' responses. [c] Data for those aged 14 years and younger are only available in 2014-15. [d] Error bars represent 95 per cent confidence intervals around each proportion.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2002, 2008 and 2014-15; table 5A.8.4.

Recognition of homelands/traditional country is not restricted to those Aboriginal and Torres Strait Islander Australians who live on their recognised land. In 2014-15, 88.5 per

cent of Aboriginal and Torres Strait Islander Australians aged 15 years and over in remote areas recognised homelands (and around half of those lived on homelands), while 70.2 per cent of those in non-remote areas recognised homelands (and around one in four of those lived on homelands) (figure 5.8.2). Whilst a return to country in the traditional sense is no longer an option for some Aboriginal Australians (AHMAC 2012), Fredericks (2013) argues that Aboriginal and Torres Strait Islander Australians still maintain strong connections to their country even if they live on lands that belong to other Aboriginal Australians, or if they recognise lands where large urban centres have grown in post-settlement Australia.

Figure 5.8.2 **Proportion of Aboriginal and Torres Strait Islander Australians aged 15 years and over who recognise and live on homelands/traditional country, by remoteness areas, 2014-15[a,b,c]**



a 'Recognises but does not live' includes respondents that did not know if they were allowed to visit homelands or not. **b** Includes people who refused to answer, or who provided 'do not know' or 'not stated' responses. **c** Relative standard errors and 95 per cent confidence intervals should be considered when interpreting these data, and are available in table 5A.8.2.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15; table 5A.8.2.

Traditional waters

For many Aboriginal and Torres Strait Islander Australians, water is an essential part of identity, culture and country (Birckhead et al. 2011; O'Bryan 2012). The Expert Panel on Constitutional Recognition of Indigenous Australians recommended that there should be an acknowledgment of the continuing relationship of Aboriginal and Torres Strait Islander Australians with both their traditional lands and waters (FAHCSIA 2012).

The National Water Initiative (NWI), agreed by COAG in 2004, is currently the primary vehicle in Australia for recognising the relationship of Aboriginal and Torres Strait Islander Australians with water (O'Bryan 2012). Until its abolition in 2014[14], assessment of progress of the NWI was undertaken by the National Water Commission (NWC), which published a review of Aboriginal and Torres Strait Islander Australians' involvement in water planning in May 2014. The review found that:

> … while approaches are variable across Australia, most governments have made significant advances in recognising the need to address Indigenous water issues … However, challenges remain and little progress has been observed in the allocation or licensing of water for Indigenous social, economic, spiritual or cultural purposes (NWC 2014).

Identification with a clan, tribal or language group

Identification with a clan, tribal or language group is one aspect of connection to country (Fredericks 2013).

In 2014-15, 62.3 per cent of Aboriginal and Torres Strait Islander Australians aged 15 years and over identified with a clan, tribal or language group, an increase from 54.1 per cent in 2002. Across remoteness areas, the proportion increased as remoteness increased from 57.6 per cent in non-remote areas to 78.9 per cent in remote areas. The proportion identifying in with a clan, tribal or language group in non-remote areas has increased since 2002 (from 45.7 per cent) (tables 5A.8.1-2).

Future directions in data

Data on Aboriginal and Torres Strait Islander Australians recognising and living on their homelands or traditional country is provided three-yearly through the ABS Indigenous survey program. Ongoing collection of these data, particularly in remote areas (for which data are only collected every six years), is desirable.

Given the importance of connection to country to the health of Aboriginal and Torres Strait Islander Australians, the collection of information on the reasons why a person does not identify with clan, tribal or language group or recognise homeland could assist in developing culturally appropriate responses.

The collection of additional information around recognition of traditional waters would complement the qualitative information formerly published in the National Water Commission assessments.

[14] The NWC was abolished in 2014. Assessment of progress under the NWI is split between a number of government agencies, with the Productivity Commission responsible for triennial assessments of progress toward achieving the NWI objectives. For more information, see http://www.nwc.gov.au/organisation/closure-in-2014

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Chapter 5 Governance, leadership and culture — attachment

The tables in this file accompany the report, Overcoming Indigenous Disadvantage: Key Indicators 2016, prepared by the Productivity Commission for the Steering Committee for the Review of Government Service Provision. Background and definitions are available in the report, which is available on the Review website (www.pc.gov.au/oid2016).

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	Unit	*Very high*	*Fairly high*	***Total high***	*Fairly low*	*Very low*	***Total low***
About the history of Aboriginal and Torres Strait Islander people in Australia							
Aboriginal and Torres Strait Islander sample (c)							
Proportion	%	31.2	44.1	**75.3**	21.4	3.3	**24.7**
Relative standard error	%	6.6	5.0	**2.6**	8.6	24.1	**7.8**
95 per cent confidence interval	±	4.1	4.3	**3.8**	3.6	1.6	**3.8**
General community sample (d)							
Proportion	%	5.8	32.9	**38.7**	**52.2**	9.2	**61.3**
Relative standard error	%	12.2	4.3	**3.8**	2.9	9.5	**2.4**
95 per cent confidence interval	±	1.4	2.8	**2.9**	3.0	1.7	**2.9**
Knowledge about Aboriginal and Torres Strait Islander culture							
Aboriginal and Torres Strait Islander sample (c)							
Proportion	%	27.9	41.1	**69.0**	27.8	3.2	**31.0**
Relative standard error	%	7.2	5.3	**3.0**	7.2	24.4	**6.7**
95 per cent confidence interval	±	3.9	4.3	**4.0**	3.9	1.5	**4.0**
General community sample (d)							
Proportion	%	3.8	26.1	**29.9**	**59.0**	11.1	**70.1**
Relative standard error	%	15.2	5.1	**4.6**	2.5	8.5	**2.0**
95 per cent confidence interval	±	1.1	2.6	**2.7**	2.9	1.9	**2.7**

(a) Participants were asked to describe their level of their perception of knowledge on a scale ranging from 'very high, fairly high, fairly low, very low or no knowledge'. Participants from both groups completed the survey questionnaires online.

(b) Due to extensive revision to the Barometer, including the measurement instrument and sampling design, data from 2014 onwards are not directly comparable to earlier data.

(c) The Aboriginal and Torres Strait Islander sample was drawn from a professional market and social research panel. Participants were self-identified as Aboriginal and/or Torres Strait Islander. The sample consisted of 502 Aboriginal and Torres Strait Islander Australians.

(d) The general community surveys were based on a sample of Australians that were selected to be representative of the Australian population in terms of age, gender and location. The general community sample consisted of 1100 Australians in 2014 and included 16 Aboriginal and Torres Strait Islander Australians (1.5 per cent).

Source: Reconciliation Australia (unpublished) Australian Reconciliation Barometer 2014.

Table 5A.1.2 Perceptions of knowledge of Aboriginal and Torres Strait Islander history and culture, by Indigenous status, 2008 to 2012 (a), (b)

	Unit	*Very high*	*Fairly high*	***Total high***	*Fairly low*	*Very low*	***Total low***	*No knowledge*
About the history of Aboriginal and Torres Strait Islander people in Australia								
Aboriginal and Torres Strait Islander sample (c)								
					Proportion			
2012	%	51.4	35.5	**86.9**	8.2	4.9	**13.1**	–
2010	%	41.5	47.6	**89.0**	8.2	2.3	**10.5**	0.4
2008	%	45.6	41.8	**87.4**	8.5	8.5	**17.1**	0.3
					Relative standard error			
2012	%	4.3	5.9	**1.7**	14.7	19.4	**11.3**	-
2010	%	4.5	4.0	**1.3**	12.6	24.4	**11.0**	56.7
2008	%	4.4	4.8	**1.5**	13.2	13.2	**8.9**	72.9
					95 per cent confidence intervals			
2012	±	4.3	4.1	**2.9**	2.4	1.9	**2.9**	–
2010	±	3.6	3.7	**2.3**	2.0	1.1	**2.3**	0.5
2008	±	3.9	3.9	**2.6**	2.2	2.2	**3.0**	0.4
General community sample (d)								
					Proportion			
2012	%	8.1	34.5	**42.6**	41.7	12.5	**54.2**	3.2
2010	%	4.5	34.6	**39.0**	40.7	15.7	**56.4**	4.6
2008	%	4.2	37.9	**42.1**	42.3	12.5	**54.8**	3.0
					Relative standard error			
2012	%	10.6	4.3	**3.7**	3.7	8.3	**2.9**	17.2
2010	%	13.2	3.9	**3.6**	3.5	6.6	**2.5**	13.1
2008	%	15.0	4.0	**3.7**	3.7	8.3	**2.9**	17.8
					95 per cent confidence intervals			
2012	±	1.7	2.9	**3.0**	3.0	2.0	**3.1**	1.1
2010	±	1.2	2.7	**2.7**	2.8	2.0	**2.8**	1.2
2008	±	1.2	3.0	**3.0**	3.1	2.0	**3.1**	1.1
Knowledge about Aboriginal and Torres Strait Islander culture								
Aboriginal and Torres Strait Islander sample (c)								
					Proportion			
2012	%	42.0	41.8	**83.8**	11.2	5.0	**16.2**	0.1
2010	%	36.9	47.9	**84.9**	11.2	3.7	**14.9**	0.3
2008	%	39.9	43.7	**83.6**	12.8	3.1	**15.9**	0.5
					Relative standard error			
2012	%	5.2	5.2	**1.9**	12.4	19.2	**10.0**	179.5
2010	%	4.9	3.9	**1.6**	10.6	19.2	**9.0**	72.2
2008	%	4.9	4.6	**1.8**	10.5	22.4	**9.2**	59.5
					95 per cent confidence intervals			
2012	±	4.3	4.3	**3.2**	2.7	1.9	**3.2**	0.2
2010	±	3.6	3.7	**2.6**	2.3	1.4	**2.6**	0.4

Table 5A.1.2 Perceptions of knowledge of Aboriginal and Torres Strait Islander history and culture, by Indigenous status, 2008 to 2012 (a), (b)

	Unit	*Very high*	*Fairly high*	***Total high***	*Fairly low*	*Very low*	***Total low***	*No knowledge*
2008	±	3.9	3.9	**2.9**	2.6	1.4	**2.9**	0.5
General community sample (d)								
					Proportion			
2012	%	5.5	26.4	**31.9**	51.2	13.5	**64.7**	3.4
2010	%	2.7	24.6	**27.3**	48.3	19.0	**67.3**	5.5
2008	%	3.4	28.5	**31.9**	51.0	13.7	**64.7**	3.4
					Relative standard error			
2012	%	13.1	5.2	**4.6**	3.1	8.0	**2.3**	16.8
2010	%	17.2	5.0	**4.7**	3.0	5.9	**2.0**	11.9
2008	%	16.8	5.0	**4.6**	3.1	7.9	**2.3**	16.7
					95 per cent confidence intervals			
2012	±	1.4	2.7	**2.9**	3.1	2.1	**2.9**	1.1
2010	±	0.9	2.4	**2.5**	2.8	2.2	**2.6**	1.3
2008	±	1.1	2.8	**2.9**	3.1	2.1	**3.0**	1.1

(a) Participants were asked to describe their level of their perception of knowledge on a scale ranging from 'very high, fairly high, fairly low, very low or no knowledge'. Participants from both groups completed the survey questionnaires online.

(b) Due to extensive revision for the 2014 Barometer, including the measurement instrument and sampling design, data from 2014 onwards are not directly comparable to earlier data.

(c) The surveys among Aboriginal and Torres Strait Islander respondents involved recruitment through Aboriginal and Torres Strait Islander networks across Australia, with an open invitation distributed by email. The sample of Aboriginal and Torres Strait Islander people, recruited via these networks, may not be truly representative of the overall Aboriginal and Torres Strait Islander population. The survey sample consisted of 516 Aboriginal and Torres Strait Islander respondents in 2012, 704 in 2010 and 617 in 2008.

(d) The general community surveys were based on a sample of Australians that were selected to be representative of the Australian population in terms of age, gender and location. The general community sample consisted of 1012 Australians in 2012, 1220 in 2010 and 1007 in 2008. Reconciliation Australia advised that whilst the general community sample was selected to be representative of the general community, given the small sample size is unlikely to have many (if any) Aboriginal and Torres Strait Islander Australians.

- Nil or rounded to zero.

Source: Reconciliation Australia (unpublished) Australian Reconciliation Barometer 2008, 2010 and 2012.

Table 5A.1.3 Proportion of people who feel that it is important for all Australians to know about Aboriginal and Torres Strait Islander history and culture, by Indigenous status, 2014 (a), (b)

	Unit	*Very important*	*Fairly important*	***Total important***	*Fairly unimportant*	*Not at all important*
The history of Aboriginal and Torres Strait Islander people in Australia						
Aboriginal and Torres Strait Islander sample (c)						
Proportion	%	66.3	27.8	**94.1**	4.3	1.6
Relative standard error	%	3.2	7.2	**1.1**	21.1	35.4
95 per cent confidence interval	±	4.1	3.9	**2.1**	1.8	1.1
General community sample (d)						
Proportion	%	32.8	50.3	**83.2**	11.8	5.0
Relative standard error	%	4.3	3.0	**1.4**	8.2	13.1
95 per cent confidence interval	±	2.8	3.0	**2.2**	1.9	1.3
Aboriginal and Torres Strait Islander culture						
Aboriginal and Torres Strait Islander sample (c)						
Proportion	%	61.4	32.0	**93.4**	5.5	1.1
Relative standard error	%	3.5	6.5	**1.2**	18.5	42.0
95 per cent confidence interval	±	4.3	4.1	**2.2**	2.0	0.9
General community sample (d)						
Proportion	%	30.7	48.8	**79.5**	14.9	5.6
Relative standard error	%	4.5	3.1	**1.5**	7.2	12.4
95 per cent confidence interval	±	2.7	3.0	**2.4**	2.1	1.4

(a) Participants were asked to describe their level of their perception of knowledge on a scale ranging from 'very important, fairly important, fairly unimportant, not at all important'. Participants from both groups completed the survey questionnaires online.

(b) Due to extensive revision to the Barometer, including the measurement instrument and sampling design, data from 2014 onwards are not directly comparable to earlier data.

(c) The Aboriginal and Torres Strait Islander sample was drawn from a professional market and social research panel. Participants were self-identified as Aboriginal and/or Torres Strait Islander. The sample consisted of 502 Aboriginal and Torres Strait Islander Australians.

(d) The general community surveys were based on a sample of Australians that were selected to be representative of the Australian population in terms of age, gender and location. The general community sample consisted of 1100 Australians in 2014 and included 16 Aboriginal and Torres Strait Islander Australians (1.5 per cent).

Source: Reconciliation Australia (unpublished) Australian Reconciliation Barometer 2014.

Table 5A.1.4 Proportion of people who feel that it is important for all Australians to know about Aboriginal and Torres Strait Islander history and culture, by Indigenous status, 2008 to 2012 (a), (b)

	Unit	*Very important*	*Fairly important*	***Total important***	*Fairly unimportant*	*Not at all important*
The history of Aboriginal and Torres Strait Islander people in Australia						
Aboriginal and Torres Strait Islander sample (c)						
				Proportion		
2012	%	88.8	9.1	**98.0**	1.5	0.5
2010	%	91.8	8.0	**99.8**	0.1	0.2
2008	%	94.0	5.9	**99.9**	0.1	–
				Relative standard error		
2012	%	1.6	13.9	**0.6**	35.3	62.1
2010	%	1.1	12.8	**0.2**	128.6	96.0
2008	%	1.0	16.1	**0.2**	107.2	–
				95 per cent confidence intervals		
2012	±	2.7	2.5	**1.2**	1.1	0.6
2010	±	2.0	2.0	**0.4**	0.2	0.3
2008	±	1.9	1.9	**0.3**	0.3	–
General community sample (d)						
				Proportion		
2012	%	34.6	50.7	**85.3**	10.2	4.5
2010	%	31.0	52.6	**83.7**	12.1	4.2
2008	%	33.4	53.3	**86.6**	10.8	2.5
				Relative standard error		
2012	%	4.3	3.1	**1.3**	9.3	14.5
2010	%	4.3	2.7	**1.3**	7.7	13.7
2008	%	4.5	3.0	**1.2**	9.0	19.5
				95 per cent confidence intervals		
2012	±	2.9	3.1	**2.2**	1.9	1.3
2010	±	2.6	2.8	**2.1**	1.8	1.1
2008	±	2.9	3.1	**2.1**	1.9	1.0
Aboriginal and Torres Strait Islander culture						
Aboriginal and Torres Strait Islander sample (c)						
				Proportion		
2012	%	72.7	23.4	**96.1**	2.6	1.3
2010	%	80.0	19.4	**99.3**	0.5	0.2
2008	%	84.1	15.2	**99.3**	0.0	0.7
				Relative standard error		
2012	%	2.7	8.0	**0.9**	27.0	38.4
2010	%	1.9	7.7	**0.3**	52.8	94.2
2008	%	1.7	9.5	**0.3**	187.8	49.7
				95 per cent confidence intervals		
2012	±	3.8	3.7	**1.7**	1.4	1.0

Table 5A.1.4 Proportion of people who feel that it is important for all Australians to know about Aboriginal and Torres Strait Islander history and culture, by Indigenous status, 2008 to 2012 (a), (b)

	Unit	*Very important*	*Fairly important*	***Total important***	*Fairly unimportant*	*Not at all important*
2010	±	3.0	2.9	**0.6**	0.5	0.3
2008	±	2.9	2.8	**0.7**	0.2	0.6
General community sample (d)						
				Proportion		
2012	%	30.7	50.7	**81.4**	13.7	4.9
2010	%	25.2	55.0	**80.2**	14.8	5.0
2008	%	27.5	56.6	**84.1**	13.1	2.8
				Relative standard error		
2012	%	4.7	3.1	**1.5**	7.9	13.8
2010	%	4.9	2.6	**1.4**	6.9	12.5
2008	%	5.1	2.8	**1.4**	8.1	18.7
				95 per cent confidence intervals		
2012	±	2.8	3.1	**2.4**	2.1	1.3
2010	±	2.4	2.8	**2.2**	2.0	1.2
2008	±	2.8	3.1	**2.3**	2.1	1.0

(a) Participants were asked to describe their level of their perception of knowledge on a scale ranging from 'very important, fairly important, fairly unimportant, not at all important'. Participants from both groups completed the survey questionnaires online.

(b) Due to extensive revision for the 2014 Barometer, including the measurement instrument and sampling design, data from 2014 onwards are not directly comparable to earlier data.

(c) The surveys among Indigenous respondents involved recruitment through Indigenous networks across Australia, with an open invitation distributed by email. The sample of Aboriginal and Torres Strait Islander people, recruited via these networks, may not be truly representative of the overall Indigenous population. The survey sample consisted of 516 Indigenous respondents in 2012, 704 in 2010 and 617 in 2008.

(d) The general community surveys were based on a sample of Australians that were selected to be representative of the Australian population in terms of age, gender and location. The general community sample consisted of 1012 Australians in 2012, 1220 in 2010 and 1007 in 2008. Reconciliation Australia advised that whilst the general community sample was selected to be representative of the general community, given the small sample size is unlikely to have many (if any) Indigenous Australians.

- Nil or rounded to zero.

Source: Reconciliation Australia (unpublished) Australian Reconciliation Barometer 2008, 2010 and 2012.

Table 5A.1.5 Proportion of people who feel personally proud of Aboriginal and Torres Strait Islander culture, by Indigenous status, 2014 (a), (b)

	Unit	*Strongly agree*	*Agree*	***Total agree***	*Neither agree nor disagree*	*Disagree*	*Strongly disagree*	***Total disagree***
Personally proud of Aboriginal and Torres Strait Islander culture								
Aboriginal and Torres Strait Islander sample (c)								
Proportion	%	54.0	32.3	**86.3**	11.8	1.2	0.7	**1.9**
Relative standard error	%	4.1	6.5	**1.8**	12.2	40.5	52.5	**31.9**
95 per cent confidence interval	±	4.4	4.1	**3.0**	2.8	1.0	0.7	**1.2**
General community sample (d)								
Proportion	%	16.8	39.6	**56.5**	34.4	5.5	3.6	**9.1**
Relative standard error	%	6.7	3.7	**2.6**	4.2	12.5	15.5	**9.5**
95 per cent confidence interval	±	2.2	2.9	**2.9**	2.8	1.3	1.1	**1.7**

(a) Participants were asked to describe their level of their perception on a scale ranging from 'strongly agree, agree, neither agree nor disagree, disagree or strongly disagree'. Participants from both groups completed the survey questionnaires online.

(b) Due to extensive revision to the Barometer, including the measurement instrument and sampling design, data from 2014 onwards are not directly comparable to earlier data.

(c) The Aboriginal and Torres Strait Islander sample was drawn from a professional market and social research panel. Participants were self-identified as Aboriginal and/or Torres Strait Islander. The sample consisted of 502 Aboriginal and Torres Strait Islander Australians.

(d) The general community surveys were based on a sample of Australians that were selected to be representative of the Australian population in terms of age, gender and location. The general community sample consisted of 1100 Australians in 2014 and included 16 Aboriginal and Torres Strait Islander Australians (1.5 per cent).

Source: Reconciliation Australia (unpublished) Australian Reconciliation Barometer 2014.

Table 5A.1.6 Proportion of people who feel personally proud of Aboriginal and Torres Strait Islander culture, by Indigenous status, 2008 to 2012 (a), (b)

	Unit	*Strongly agree*	*Agree*	***Total agree***	*Neither agree nor disagree*	*Disagree*	*Strongly disagree*	***Total disagree***
Personally proud of Aboriginal and Torres Strait Islander culture								
Aboriginal and Torres Strait Islander sample (c)								
					Proportion			
2012	%	89.4	8.0	**97.4**	1.9	0.7	–	**0.7**
2010	%	86.5	10.7	**97.2**	2.2	0.3	0.3	**0.6**
2008	%	91.7	7.4	**99.1**	0.9	–	0.0	**0.0**
					Relative standard error			
2012	%	1.5	14.9	**0.7**	31.5	52.9	–	**52.9**
2010	%	1.5	10.9	**0.6**	24.9	69.2	69.3	**48.9**
2008	%	1.2	14.3	**0.4**	42.4	–	302.3	**302.3**
					95 per cent confidence intervals			
2012	±	2.7	2.3	**1.4**	1.2	0.7	–	**0.7**
2010	±	2.5	2.3	**1.2**	1.1	0.4	0.4	**0.6**
2008	±	2.2	2.1	**0.7**	0.7	–	0.1	**0.1**
General community sample (d)								
					Proportion			
2012	%	15.6	34.5	**50.1**	36.2	8.8	4.9	**13.7**
2010	%	12.8	37.3	**50.1**	37.2	8.1	4.7	**12.7**
2008	%	17.7	31.6	**49.3**	40.0	8.2	2.5	**10.7**
					Relative standard error			
2012	%	7.3	4.3	**3.1**	4.2	10.1	13.8	**7.9**
2010	%	7.5	3.7	**2.9**	3.7	9.7	13.0	**7.5**
2008	%	6.8	4.6	**3.2**	3.9	10.6	19.5	**9.1**
					95 per cent confidence intervals			
2012	±	2.2	2.9	**3.1**	3.0	1.7	1.3	**2.1**
2010	±	1.9	2.7	**2.8**	2.7	1.5	1.2	**1.9**
2008	±	2.4	2.9	**3.1**	3.0	1.7	1.0	**1.9**

(a) Participants were asked to describe their level of their perception on a scale ranging from 'strongly agree, agree, neither agree nor disagree, disagree or strongly disagree'. Participants from both groups completed the survey questionnaires online.

(b) Due to extensive revision for the 2014 Barometer, including the measurement instrument and sampling design, data from 2014 onwards are not directly comparable to earlier data.

(c) The surveys among Indigenous respondents involved recruitment through Indigenous networks across Australia, with an open invitation distributed by email. The sample of Aboriginal and Torres Strait Islander people, recruited via these networks, may not be truly representative of the overall Aboriginal and Torres Strait Islander population. The survey sample consisted of 516 Indigenous respondents in 2012, 704 in 2010 and 617 in 2008.

Table 5A.1.6 Proportion of people who feel personally proud of Aboriginal and Torres Strait Islander culture, by Indigenous status, 2008 to 2012 (a), (b)

	Unit	*Strongly agree*	*Agree*	***Total agree***	*Neither agree nor disagree*	*Disagree*	*Strongly disagree*	***Total disagree***

(d) The general community surveys were based on a sample of Australians that were selected to be representative of the Australian population in terms of age, gender and location. The general community sample consisted of 1012 Australians in 2012, 1220 in 2010 and 1007 in 2008. Reconciliation Australia advised that whilst the general community sample was selected to be representative of the general community, given the small sample size is unlikely to have many (if any) Aboriginal and Torres Strait Islander Australians.

- Nil or rounded to zero.

Source: Reconciliation Australia (unpublished) Australian Reconciliation Barometer 2008, 2010 and 2012.

Table 5A.1.7 Perceptions of the level of trust between Aboriginal and Torres Strait Islander people and other Australians, by Indigenous status, 2014 (a), (b)

	Unit	Very high	Fairly high	**Total high**	Fairly low	Very low	**Total low**	Don't know
Trust Aboriginal and Torres Strait Islander people have for other Australians								
Aboriginal and Torres Strait Islander sample (c)								
Proportion	%	12.9	27.1	**40.0**	41.7	13.3	**55.0**	5.1
Relative standard error	%	11.6	7.3	**5.5**	5.3	11.4	**4.0**	19.3
95 per cent confidence interval	±	2.9	3.9	**4.3**	4.3	3.0	**4.4**	1.9
General community sample (d)								
Proportion	%	4.4	16.2	**20.6**	46.0	20.3	**66.2**	**13.1**
Relative standard error	%	14.1	6.8	**5.9**	3.3	6.0	**2.2**	7.8
95 per cent confidence interval	±	1.2	2.2	**2.4**	2.9	2.4	**2.8**	2.0
Trust other Australians have for Aboriginal and Torres Strait Islander people								
Aboriginal and Torres Strait Islander sample (c)								
Proportion	%	12.3	23.0	**35.4**	34.7	23.6	**58.3**	**6.3**
Relative standard error	%	11.9	8.2	**6.0**	6.1	8.0	**3.8**	17.1
95 per cent confidence interval	±	2.9	3.7	**4.2**	4.2	3.7	**4.3**	2.1
General community sample (d)								
Proportion	%	4.9	20.6	**25.4**	47.8	14.9	**62.7**	**11.9**
Relative standard error	%	13.3	5.9	**5.2**	3.1	7.2	**2.3**	8.2
95 per cent confidence interval	±	1.3	2.4	**2.6**	3.0	2.1	**2.9**	1.9

(a) Participants were asked to describe their level of their perception of knowledge on a scale ranging from 'very high, fairly high, fairly low, very low or no knowledge'. Participants from both groups completed the survey questionnaires online.

(b) Due to extensive revision to the Barometer, including the measurement instrument and sampling design, data from 2014 onwards are not directly comparable to earlier data.

(c) The Aboriginal and Torres Strait Islander sample was drawn from a professional market and social research panel. Participants were self-identified as Aboriginal and/or Torres Strait Islander. The sample consisted of 502 Aboriginal and Torres Strait Islander Australians.

(d) The general community surveys were based on a sample of Australians that were selected to be representative of the Australian population in terms of age, gender and location. The general community sample consisted of 1100 Australians in 2014 and included 16 Aboriginal and Torres Strait Islander Australians (1.5 per cent).

Source: Reconciliation Australia (unpublished) Australian Reconciliation Barometer 2014.

Table 5A.1.8 Perceptions of the level of trust between Aboriginal and Torres Strait Islander people and other Australians, by Indigenous status, 2008 to 2012 (a), (b)

	Unit	Very high	Fairly high	**Total high**	Fairly low	Very low	**Total low**	Don't know
Trust Aboriginal and Torres Strait Islander people have for other Australians								
Aboriginal and Torres Strait Islander sample (c)								
				Proportion				
2012	%	1.6	13.3	**14.9**	54.9	29.4	**84.3**	0.8
2010	%	1.2	11.4	**12.6**	54.3	30.7	**85.0**	2.4
2008	%	1.2	11.1	**12.3**	57.7	28.0	**85.7**	2.0
				Relative standard error				
2012	%	34.8	11.2	**10.5**	4.0	6.8	**1.9**	48.9
2010	%	34.9	10.5	**9.9**	3.5	5.7	**1.6**	23.9
2008	%	37.0	11.4	**10.7**	3.4	6.5	**1.6**	28.1
				95 per cent confidence intervals				
2012	±	1.1	2.9	**3.1**	4.3	3.9	**3.1**	0.8
2010	±	0.8	2.3	**2.4**	3.7	3.4	**2.6**	1.1
2008	±	0.8	2.5	**2.6**	3.9	3.5	**2.8**	1.1
General community sample (d)								
				Proportion				
2012	%	2.4	9.1	**11.5**	52.7	25.2	**77.9**	10.5
2010	%	2.0	7.5	**9.4**	49.5	31.4	**81.0**	9.6
2008	%	1.8	10.6	**12.4**	46.1	33.7	**79.9**	7.7
				Relative standard error				
2012	%	20.1	9.9	**8.7**	3.0	5.4	**1.7**	9.2
2010	%	20.3	10.1	**8.9**	2.9	4.2	**1.4**	8.8
2008	%	23.1	9.2	**8.4**	3.4	4.4	**1.6**	10.9
				95 per cent confidence intervals				
2012	±	0.9	1.8	**2.0**	3.1	2.7	**2.6**	1.9
2010	±	0.8	1.5	**1.6**	2.8	2.6	**2.2**	1.7
2008	±	0.8	1.9	**2.0**	3.1	2.9	**2.5**	1.7
Trust other Australians have for Aboriginal and Torres Strait Islander people								
Aboriginal and Torres Strait Islander sample (c)								
				Proportion				
2012	%	0.1	4.8	**4.9**	54.8	37.6	**92.4**	2.7
2010	%	0.5	5.8	**6.2**	45.7	44.5	**90.3**	3.5
2008	%	0.2	4.1	**4.3**	50.4	40.8	**91.2**	4.5
				Relative standard error				
2012	%	116.1	19.6	**19.3**	4.0	5.7	**1.3**	26.7
2010	%	55.4	15.2	**14.6**	4.1	4.2	**1.2**	19.8
2008	%	82.6	19.5	**19.0**	4.0	4.9	**1.3**	18.5

Table 5A.1.8 Perceptions of the level of trust between Aboriginal and Torres Strait Islander people and other Australians, by Indigenous status, 2008 to 2012 (a), (b)

	Unit	*Very high*	*Fairly high*	***Total high***	*Fairly low*	*Very low*	***Total low***	*Don't know*
				95 per cent confidence intervals				
2012	±	0.3	1.8	**1.9**	4.3	4.2	**2.3**	1.4
2010	±	0.5	1.7	**1.8**	3.7	3.7	**2.2**	1.4
2008	±	0.4	1.6	**1.6**	3.9	3.9	**2.2**	1.6
General community sample (d)								
				Proportion				
2012	%	2.3	11.2	**13.4**	53.1	25.3	**78.4**	8.2
2010	%	2.2	10.8	**13.0**	51.7	29.3	**81.0**	6.1
2008	%	1.8	11.3	**13.1**	51.0	30.1	**81.1**	5.7
				Relative standard error				
2012	%	20.7	8.9	**8.0**	3.0	5.4	**1.7**	10.5
2010	%	19.2	8.2	**7.4**	2.8	4.4	**1.4**	11.3
2008	%	23.0	8.8	**8.1**	3.1	4.8	**1.5**	12.8
				95 per cent confidence intervals				
2012	±	0.9	1.9	**2.1**	3.1	2.7	**2.5**	1.7
2010	±	0.8	1.7	**1.9**	2.8	2.6	**2.2**	1.3
2008	±	0.8	2.0	**2.1**	3.1	2.8	**2.4**	1.4

(a) Participants were asked to describe their level of their perception on a scale ranging from 'very high, fairly high, fairly low, very low or no knowledge'. Participants from both groups completed the survey questionnaires online.

(b) Due to extensive revision for the 2014 Barometer, including the measurement instrument and sampling design, data from 2014 onwards are not directly comparable to earlier data.

(c) The surveys among Indigenous respondents involved recruitment through Indigenous networks across Australia, with an open invitation distributed by email. The sample of Aboriginal and Torres Strait Islander people, recruited via these networks, may not be truly representative of the overall Indigenous population. The survey sample consisted of 516 Indigenous respondents in 2012, 704 in 2010 and 617 in 2008.

(d) The general community surveys were based on a sample of Australians that were selected to be representative of the Australian population in terms of age, gender and location. The general community sample consisted of 1012 Australians in 2012, 1220 in 2010 and 1007 in 2008. Reconciliation Australia advised that whilst the general community sample was selected to be representative of the general community, given the small sample size is unlikely to have many (if any) Indigenous Australians.

Source: Reconciliation Australia (unpublished) Australian Reconciliation Barometer 2008, 2010 and 2012.

Table 5A.1.9 Perceptions of the level of prejudice by other Australians towards Aboriginal and Torres Strait Islander, by Indigenous status, 2014 (a), (b)

	Unit	*Very high*	*Fairly high*	***Total high***	*Fairly low*	*Very low*	***Total low***	*Don't know*
Levels of prejudice Australians hold toward Aboriginal and Torres Strait Islander people								
Aboriginal and Torres Strait Islander sample (c)								
Proportion	%	22.5	40.0	**62.5**	24.0	3.6	**27.5**	10.0
Relative standard error	%	8.3	5.5	**3.5**	8.0	23.2	**7.2**	13.4
95 per cent confidence interval	±	3.7	4.3	**4.2**	3.7	1.6	**3.9**	2.6
General community sample (d)								
Proportion	%	10.1	34.9	**45.1**	30.4	5.6	**36.1**	18.9
Relative standard error	%	9.0	4.1	**3.3**	4.6	12.3	**4.0**	6.2
95 per cent confidence interval	±	1.8	2.8	**2.9**	2.7	1.4	**2.8**	2.3

(a) Participants were asked to describe their level of their perception on a scale ranging from 'very high, fairly high, fairly low, very low or no knowledge'. Participants from both groups completed the survey questionnaires online.

(b) Due to extensive revision to the Barometer, including the measurement instrument and sampling design, data from 2014 onwards are not directly comparable to earlier data.

(c) The Aboriginal and Torres Strait Islander sample was drawn from a professional market and social research panel. Participants were self-identified as Aboriginal and/or Torres Strait Islander. The sample consisted of 502 Aboriginal and Torres Strait Islander Australians.

(d) The general community surveys were based on a sample of Australians that were selected to be representative of the Australian population in terms of age, gender and location. The general community sample consisted of 1100 Australians in 2014 and included 16 Aboriginal and Torres Strait Islander Australians (1.5 per cent).

Source: Reconciliation Australia (unpublished) Australian Reconciliation Barometer 2014.

Table 5A.1.10 Perceptions of the level of prejudice between Aboriginal and Torres Strait Islander people and other Australians, by Indigenous status, 2008 to 2012 (a), (b)

	Unit	*Very high*	*Fairly high*	***Total high***	*Fairly low*	*Very low*	***Total low***	*Don't know*
Levels of prejudice Australians hold toward Aboriginal and Torres Strait Islander people								
Aboriginal and Torres Strait Islander sample (c)								
				Proportion				
2012	%	58.7	35.7	**94.5**	4.5	0.4	**4.9**	0.6
2010	%	53.5	40.2	**93.7**	4.6	0.3	**4.9**	1.5
2008	%	49.8	43.4	**93.2**	4.2	1.6	**5.8**	0.9
				Relative standard error				
2012	%	3.7	5.9	**1.1**	20.2	69.1	**19.3**	58.1
2010	%	3.5	4.6	**1.0**	17.2	73.1	**16.7**	31.0
2008	%	4.0	4.6	**1.1**	19.2	31.2	**16.2**	41.9
				95 per cent confidence intervals				
2012	±	4.2	4.1	**2.0**	1.8	0.5	**1.9**	0.7
2010	±	3.7	3.6	**1.8**	1.5	0.4	**1.6**	0.9
2008	±	3.9	3.9	**2.0**	1.6	1.0	**1.9**	0.8
General community sample (d)								
				Proportion				
2012	%	21.2	49.2	**70.4**	19.2	2.4	**21.6**	8.0
2010	%	19.8	51.4	**71.2**	20.3	2.3	**22.6**	6.2
2008	%	17.4	53.6	**71.0**	19.4	1.8	**21.2**	7.8
				Relative standard error				
2012	%	6.1	3.2	**2.0**	6.5	20.0	**6.0**	10.7
2010	%	5.8	2.8	**1.8**	5.7	18.8	**5.3**	11.2
2008	%	6.9	2.9	**2.0**	6.4	23.4	**6.1**	10.8
				95 per cent confidence intervals				
2012	±	2.5	3.1	**2.8**	2.4	0.9	**2.5**	1.7
2010	±	2.2	2.8	**2.5**	2.3	0.8	**2.3**	1.4
2008	±	2.3	3.1	**2.8**	2.4	0.8	**2.5**	1.7
Levels of prejudice Aboriginal and Torres Strait Islander people hold towards other Australians								
Aboriginal and Torres Strait Islander sample (c)								
				Proportion				
2012	%	17.7	53.8	**71.5**	26.1	2.1	**28.2**	0.3
2010	%	18.9	54.8	**73.7**	21.3	2.7	**24.0**	2.3
2008	%	18.2	54.6	**72.8**	23.8	1.6	**25.4**	1.7
				Relative standard error				
2012	%	9.5	4.1	**2.8**	7.4	30.2	**7.0**	78.6
2010	%	7.8	3.4	**2.3**	7.2	22.5	**6.7**	24.5
2008	%	8.5	3.7	**2.5**	7.2	31.2	**6.9**	30.4
				95 per cent confidence intervals				

Table 5A.1.10 Perceptions of the level of prejudice between Aboriginal and Torres Strait Islander people and other Australians, by Indigenous status, 2008 to 2012 (a), (b)

	Unit	*Very high*	*Fairly high*	***Total high***	*Fairly low*	*Very low*	***Total low***	*Don't know*
2012	±	3.3	4.3	**3.9**	3.8	1.2	**3.9**	0.5
2010	±	2.9	3.7	**3.3**	3.0	1.2	**3.2**	1.1
2008	±	3.0	3.9	**3.5**	3.4	1.0	**3.4**	1.0
General community sample (d)								
				Proportion				
2012	%	25.1	44.5	**69.6**	15.9	2.8	**18.7**	11.7
2010	%	26.2	46.3	**72.6**	16.8	1.1	**18.0**	9.5
2008	%	26.9	44.5	**71.4**	15.0	1.9	**16.9**	11.8
				Relative standard error				
2012	%	5.4	3.5	**2.1**	7.2	18.5	**6.6**	8.6
2010	%	4.8	3.1	**1.8**	6.4	26.9	**6.1**	8.8
2008	%	5.2	3.5	**2.0**	7.5	22.6	**7.0**	8.6
				95 per cent confidence intervals				
2012	±	2.7	3.1	**2.8**	2.3	1.0	**2.4**	2.0
2010	±	2.5	2.8	**2.5**	2.1	0.6	**2.2**	1.6
2008	±	2.7	3.1	**2.8**	2.2	0.8	**2.3**	2.0

(a) Participants were asked to describe their level of their perception of knowledge on a scale ranging from 'very high, fairly high, fairly low, very low or no knowledge'. Participants from both groups completed the survey questionnaires online.

(b) Due to extensive revision for the 2014 Barometer, including the measurement instrument and sampling design, data from 2014 onwards are not directly comparable to earlier data.

(c) The surveys among Indigenous respondents involved recruitment through Indigenous networks across Australia, with an open invitation distributed by email. The sample of Aboriginal and Torres Strait Islander people, recruited via these networks, may not be truly representative of the overall Indigenous population. The survey sample consisted of 516 Indigenous respondents in 2012, 704 in 2010 and 617 in 2008.

(d) The general community surveys were based on a sample of Australians that were selected to be representative of the Australian population in terms of age, gender and location. The general community sample consisted of 1012 Australians in 2012, 1220 in 2010 and 1007 in 2008. Reconciliation Australia advised that whilst the general community sample was selected to be representative of the general community, given the small sample size is unlikely to have many (if any) Indigenous Australians.

Source: Reconciliation Australia (unpublished) Australian Reconciliation Barometer 2008, 2010 and 2012.

Table 5A.1.11 **Whether Aboriginal and Torres Strait Islander people 15 years and over felt treated unfairly against in last 12 months because Aboriginal and/or Torres Strait Islander by selected unfair experiences, by State and Territory, 2014-15 (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
					Estimate					
Types of experiences of feeling treated unfairly in last 12 months										
Called names, teased or sworn at	'000	16.9	4.6	17.9	8.6	3.9	1.1	0.8	7.5	61.5
Heard racial comments or jokes	'000	33.4	9.5	28.5	13.1	6.6	2.3	1.6	6.9	101.9
Ignored or served last while accessing services or buying something	'000	11.3	2.7	10.1	7.9	3.1	0.3	0.5	5.4	40.8
Not trusted	'000	12.8	2.4	10.9	7.9	3.0	np	0.4	3.5	41.1
Unfairly arrested or charged	'000	2.2	0.7	2.5	2.2	1.2	0.2	np	1.9	11.3
Told you are less intelligent	'000	8.7	2.7	6.9	3.8	1.9	0.3	0.4	1.8	26.0
Left out, refused entry or told you don’t belong	'000	8.3	1.5	4.0	3.5	1.4	0.3	0.2	1.7	21.0
Spat at or had something thrown at you	'000	2.9	0.4	2.2	1.5	1.0	np	np	1.1	8.8
Any other experience that was unfair	'000	8.8	2.4	8.6	5.2	1.6	0.5	0.5	3.1	30.4
Don’t know (d)	'000	5.4	1.8	4.9	4.3	1.4	0.4	0.1	4.2	22.5
Total reporting unfair treatment in last 12 months	**'000**	**51.7**	**14.1**	**45.8**	**25.4**	**11.1**	**3.6**	**2.0**	**17.6**	**171.1**
Did not feel treated unfairly in last 12 months	**'000**	**87.0**	**18.3**	**77.5**	**31.3**	**13.7**	**13.1**	**2.5**	**29.0**	**272.6**
Total population aged 15 years and over	**'000**	**138.5**	**32.3**	**123.1**	**56.8**	**24.8**	**16.7**	**4.5**	**46.4**	**443.4**
					Proportion					
Types of experiences of feeling treated unfairly in last 12 months										
Called names, teased or sworn at	%	12.2	14.4	14.5	15.1	15.9	6.5	17.3	16.1	13.9
Heard racial comments or jokes	%	24.1	29.6	23.2	23.1	26.6	13.8	34.8	14.9	23.0
Ignored or served last while accessing services or buying something	%	8.2	8.4	8.2	13.9	12.4	1.6	10.0	11.5	9.2
Not trusted	%	9.2	7.3	8.9	14.0	12.2	np	8.5	7.6	9.3
Unfairly arrested or charged	%	1.6	2.1	2.0	3.8	4.7	1.0	np	4.1	2.6
Told you are less intelligent	%	6.3	8.2	5.6	6.6	7.8	1.9	9.3	3.9	5.9
Left out, refused entry or told you don’t belong	%	6.0	4.5	3.3	6.2	5.6	1.9	4.3	3.6	4.7
Spat at or had something thrown at you	%	2.1	1.2	1.8	2.6	4.1	np	np	2.4	2.0
Any other experience that was unfair	%	6.4	7.3	7.0	9.2	6.6	2.9	11.8	6.7	6.9

Table 5A.1.11 **Whether Aboriginal and Torres Strait Islander people 15 years and over felt treated unfairly against in last 12 months because Aboriginal and/or Torres Strait Islander by selected unfair experiences, by State and Territory, 2014-15 (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Don't know (d)	%	3.9	5.5	4.0	7.5	5.5	2.2	3.3	9.1	5.1
Total reporting unfair treatment in last 12 months	%	**37.3**	**43.7**	**37.2**	**44.7**	**44.8**	**21.5**	**45.0**	**38.0**	**38.6**
Did not feel treated unfairly in last 12 months	%	**62.8**	**56.6**	**62.9**	**55.1**	**55.3**	**78.2**	**56.4**	**62.5**	**61.5**
Total population aged 15 years and over	%	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
					Relative standard error					
Types of experiences of feeling treated unfairly in last 12 months										
Called names, teased or sworn at	%	11.6	10.9	14.8	11.1	12.7	18.7	15.3	13.5	5.8
Heard racial comments or jokes	%	7.5	7.6	8.3	8.3	8.6	12.7	9.7	11.4	3.7
Ignored or served last while accessing services or buying something	%	15.6	16.9	14.8	10.8	12.7	40.7	25.2	10.6	6.6
Not trusted	%	14.8	15.2	14.1	11.6	12.4	np	32.1	14.6	6.8
Unfairly arrested or charged	%	36.7	32.9	29.2	21.7	25.5	48.0	np	46.2	13.0
Told you are less intelligent	%	17.1	17.6	17.0	17.6	17.8	34.7	24.2	24.8	8.2
Left out, refused entry or told you don't belong	%	18.0	21.9	21.3	17.2	20.8	32.8	36.3	23.6	8.7
Spat at or had something thrown at you	%	32.9	38.9	30.0	28.1	25.6	np	np	28.0	14.0
Any other experience that was unfair	%	13.9	15.7	17.2	12.8	22.3	28.6	17.9	16.3	7.3
Don't know (d)	%	20.7	18.9	19.7	19.5	21.4	48.3	44.9	16.3	8.4
Total reporting unfair treatment in last 12 months	**%**	**6.0**	**5.5**	**7.2**	**5.4**	**5.3**	**9.4**	**7.4**	**6.5**	**2.8**
Did not feel treated unfairly in last 12 months	**%**	**3.6**	**4.3**	**4.2**	**4.4**	**4.3**	**2.6**	**5.9**	**4.0**	**1.8**
Total population aged 15 years and over	**%**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**
					95 per cent confidence intervals					
Types of experiences of feeling treated unfairly in last 12 months										
Called names, teased or sworn at	±	2.8	3.1	4.2	3.3	4.0	2.4	5.2	4.3	1.6
Heard racial comments or jokes	±	3.5	4.4	3.8	3.8	4.5	3.5	6.6	3.3	1.7
Ignored or served last while accessing services or buying something	±	2.5	2.8	2.4	2.9	3.1	1.3	4.9	2.4	1.2
Not trusted	±	2.7	2.2	2.5	3.2	3.0	np	5.4	2.2	1.2
Unfairly arrested or charged	±	1.1	1.4	1.2	1.6	2.4	0.9	np	3.7	0.7

Table 5A.1.11 **Whether Aboriginal and Torres Strait Islander people 15 years and over felt treated unfairly against in last 12 months because Aboriginal and/or Torres Strait Islander by selected unfair experiences, by State and Territory, 2014-15 (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Told you are less intelligent	±	2.1	2.8	1.9	2.3	2.7	1.3	4.4	1.9	0.9
Left out, refused entry or told you don't belong	±	2.1	1.9	1.4	2.1	2.3	1.2	3.1	1.7	0.8
Spat at or had something thrown at you	±	1.3	0.9	1.1	1.4	2.1	np	np	1.3	0.5
Any other experience that was unfair	±	1.7	2.2	2.4	2.3	2.9	1.6	4.2	2.1	1.0
Don't know (d)	±	1.6	2.1	1.6	2.9	2.3	2.1	2.9	2.9	0.8
Total reporting unfair treatment in last 12 months	**±**	**4.4**	**4.7**	**5.2**	**4.8**	**4.6**	**4.0**	**6.5**	**4.9**	**2.1**
Did not feel treated unfairly in last 12 months	**±**	**4.4**	**4.7**	**5.2**	**4.8**	**4.6**	**4.0**	**6.5**	**4.9**	**2.1**
Total population aged 15 years and over	±	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) Proportions with a relative standard error of 25 per cent to 50 per cent should be interpreted with caution. Proportions with relative standard errors over 50 per cent are considered too unreliable for general use.

(c) Sum of components may be more than total as people may have reported having experienced discrimination in more than one situation.

(d) Refers to those who did not know if they had been treated unfairly.

- Nil or rounded to zero. **np** Not published.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

Table 5A.1.12 **Whether Aboriginal and Torres Strait Islander people 15 years and over felt treated unfairly against in last 12 months because Aboriginal and/or Torres Strait Islander by selected unfair experiences, by remoteness, 2014-15 (a), (b), (c)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Remote*	*Very remote*	*Aust*
				Estimate			
Types of experiences of feeling treated unfairly in last 12 months							
Called names, teased or sworn at	'000	24.2	12.0	13.1	4.7	8.2	61.5
Heard racial comments or jokes	'000	42.8	21.5	23.7	7.1	7.1	101.9
Ignored or served last while accessing services or buying something	'000	14.5	7.7	8.3	4.8	5.2	40.8
Not trusted	'000	15.0	7.1	10.4	4.0	4.5	41.1
Unfairly arrested or charged	'000	3.7	1.2	2.9	1.2	2.8	11.3
Told you are less intelligent	'000	11.7	4.7	5.9	1.9	2.0	26.0
Left out, refused entry or told you don’t belong	'000	6.7	5.0	4.2	1.6	2.5	21.0
Spat at or had something thrown at you	'000	3.0	2.0	1.7	0.5	1.7	8.8
Any other experience that was unfair	'000	11.4	6.1	7.3	2.9	2.8	30.4
Don’t know (d)	'000	6.2	2.7	5.7	1.9	5.6	22.5
Total reporting unfair treatment in last 12 months	**'000**	**64.0**	**34.6**	**37.7**	**13.9**	**21.3**	**171.1**
Did not feel treated unfairly in last 12 months	**'000**	**91.5**	**60.8**	**58.6**	**21.0**	**40.6**	**272.6**
Total population aged 15 years and over	**'000**	**155.3**	**95.5**	**96.3**	**35.1**	**61.8**	**443.4**
				Proportion			
Types of experiences of feeling treated unfairly in last 12 months							
Called names, teased or sworn at	%	15.6	12.6	13.6	13.5	13.2	13.9
Heard racial comments or jokes	%	27.5	22.5	24.6	20.3	11.5	23.0
Ignored or served last while accessing services or buying something	%	9.3	8.0	8.7	13.8	8.3	9.2
Not trusted	%	9.6	7.5	10.8	11.4	7.3	9.3
Unfairly arrested or charged	%	2.4	1.3	3.0	3.3	4.5	2.6
Told you are less intelligent	%	7.6	4.9	6.1	5.4	3.3	5.9
Left out, refused entry or told you don’t belong	%	4.3	5.3	4.4	4.6	4.0	4.7
Spat at or had something thrown at you	%	1.9	2.1	1.7	1.5	2.8	2.0
Any other experience that was unfair	%	7.3	6.4	7.6	8.4	4.6	6.9

Table 5A.1.12 **Whether Aboriginal and Torres Strait Islander people 15 years and over felt treated unfairly against in last 12 months because Aboriginal and/or Torres Strait Islander by selected unfair experiences, by remoteness, 2014-15 (a), (b), (c)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Remote*	*Very remote*	*Aust*
Don't know (d)	%	4.0	2.8	5.9	5.4	9.1	5.1
Total reporting unfair treatment in last 12 months	%	**41.2**	**36.3**	**39.2**	**39.6**	**34.5**	**38.6**
Did not feel treated unfairly in last 12 months	%	**58.9**	**63.7**	**60.9**	**60.0**	**65.6**	**61.5**
Total population aged 15 years and over	%	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
				Relative standard error			
Types of experiences of feeling treated unfairly in last 12 months							
Called names, teased or sworn at	%	7.6	14.5	18.8	16.6	12.9	5.8
Heard racial comments or jokes	%	5.8	8.8	8.0	11.2	10.7	3.7
Ignored or served last while accessing services or buying something	%	11.1	17.9	14.3	14.3	13.3	6.6
Not trusted	%	10.0	20.2	16.2	13.9	16.3	6.8
Unfairly arrested or charged	%	21.4	44.8	22.7	21.6	34.6	13.0
Told you are less intelligent	%	11.9	19.7	21.7	20.1	22.2	8.2
Left out, refused entry or told you don't belong	%	16.4	21.6	19.6	17.8	20.1	8.7
Spat at or had something thrown at you	%	20.9	38.5	35.1	34.6	28.0	14.0
Any other experience that was unfair	%	9.5	20.2	15.8	16.3	16.6	7.3
Don't know (d)	%	15.8	28.7	18.9	23.9	16.1	8.4
Total reporting unfair treatment in last 12 months	%	**4.3**	**7.3**	**7.3**	**7.2**	**7.3**	**2.8**
Did not feel treated unfairly in last 12 months	%	**3.0**	**4.2**	**4.7**	**4.8**	**3.8**	**1.8**
Total population aged 15 years and over	%	**–**	**–**	**–**	**–**	**–**	**–**
				95 per cent confidence intervals			
Types of experiences of feeling treated unfairly in last 12 months							
Called names, teased or sworn at	±	2.3	3.6	5.0	4.4	3.3	1.6
Heard racial comments or jokes	±	3.1	3.9	3.9	4.5	2.4	1.7
Ignored or served last while accessing services or buying something	±	2.0	2.8	2.4	3.9	2.2	1.2
Not trusted	±	1.9	2.9	3.4	3.1	2.3	1.2
Unfairly arrested or charged	±	1.0	1.1	1.3	1.4	3.0	0.7

Table 5A.1.12 **Whether Aboriginal and Torres Strait Islander people 15 years and over felt treated unfairly against in last 12 months because Aboriginal and/or Torres Strait Islander by selected unfair experiences, by remoteness, 2014-15 (a), (b), (c)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Remote*	*Very remote*	*Aust*
Told you are less intelligent	±	1.8	1.9	2.6	2.1	1.4	0.9
Left out, refused entry or told you don't belong	±	1.4	2.2	1.7	1.6	1.6	0.8
Spat at or had something thrown at you	±	0.8	1.6	1.2	1.0	1.5	0.5
Any other experience that was unfair	±	1.4	2.5	2.4	2.7	1.5	1.0
Don't know (d)	±	1.2	1.6	2.2	2.5	2.9	0.8
Total reporting unfair treatment in last 12 months	±	**3.5**	**5.2**	**5.6**	**5.6**	**4.9**	**2.1**
Did not feel treated unfairly in last 12 months	±	**3.5**	**5.2**	**5.6**	**5.6**	**4.9**	**2.1**
Total population aged 15 years and over	±	**–**	**–**	**–**	**–**	**–**	**–**

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) Proportions with a relative standard error of 25 per cent to 50 per cent should be interpreted with caution. Proportions with relative standard errors over 50 per cent are considered too unreliable for general use.

(c) Sum of components may be more than total as people may have reported having experienced discrimination in more than one situation.

(d) Refers to those who did not know if they had been treated unfairly.

- Nil or rounded to zero. **np** Not published.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

Table 5A.1.13 **Most recent experience of unfair treatment in last 12 months because Aboriginal and/or Torres Strait Islander, Aboriginal and Torres Strait Islander people 15 years and over, by state/territory, 2014-15 (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Estimate				
Most recent experience of unfair treatment in last 12 months										
Applying for work, or at work	'000	8.8	1.7	8.5	2.6	1.7	0.5	0.4	1.5	26.1
At home, by neighbours or at somebody else's house	'000	5.5	1.8	3.0	2.7	0.9	0.4	0.2	1.4	16.5
At school, university, training course or other educational setting	'000	6.0	1.6	5.9	2.1	1.2	0.6	0.1	np	17.5
While doing any sporting, recreational or leisure activities	'000	2.6	0.7	2.3	1.0	0.7	0.3	0.2	0.8	8.8
By the police, security people, lawyers or in a court of law	'000	2.4	0.9	2.9	1.5	0.7	0.2	np	0.9	10.4
By doctors, nurses or other staff at hospitals or doctor’s surgeries	'000	np	np	0.7	np	0.2	–	np	np	2.9
When accessing government services	'000	np	np	0.8	0.6	np	np	–	0.5	3.6
When seeking any other services	'000	1.8	0.8	1.2	1.4	0.5	np	np	1.8	7.5
On the internet or telephone	'000	np	0.5	1.2	1.2	np	0.2	np	np	3.3
By members of the public	'000	12.3	2.8	11.6	6.0	2.0	0.5	0.3	4.3	38.7
Any other situation	'000	5.0	1.0	3.2	1.7	1.3	np	np	1.1	13.6
Total reporting unfair treatment in last 12 months (d)	**'000**	**45.9**	**12.1**	**41.4**	**21.1**	**9.6**	**3.2**	**1.8**	**13.4**	**148.4**
Did not feel treated unfairly in last 12 months	**'000**	**87.0**	**18.3**	**77.5**	**31.3**	**13.7**	**13.1**	**2.5**	**29.0**	**272.6**
Total population aged 15 years and over (e)	**'000**	**138.5**	**32.3**	**123.1**	**56.8**	**24.8**	**16.7**	**4.5**	**46.4**	**443.4**
						Proportion				
Most recent experience of unfair treatment in last 12 months										
Applying for work, or at work	%	6.4	5.2	6.9	4.6	6.9	3.1	8.6	3.3	5.9
At home, by neighbours or at somebody else's house	%	4.0	5.5	2.5	4.7	3.7	2.4	4.6	3.1	3.7
At school, university, training course or other educational setting	%	4.3	5.0	4.8	3.7	5.0	3.6	3.3	np	4.0
While doing any sporting, recreational or leisure activities	%	1.9	2.1	1.9	1.8	2.9	1.5	4.6	1.7	2.0
By the police, security people, lawyers or in a court of law	%	1.7	2.7	2.4	2.7	3.0	1.3	np	2.0	2.4

Table 5A.1.13 **Most recent experience of unfair treatment in last 12 months because Aboriginal and/or Torres Strait Islander, Aboriginal and Torres Strait Islander people 15 years and over, by state/territory, 2014-15 (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
By doctors, nurses or other staff at hospitals or doctor's surgeries	%	np	np	0.6	np	0.9	–	np	np	0.6
When accessing government services	%	np	np	0.6	1.0	np	np	–	1.1	0.8
When seeking any other services	%	1.3	2.6	0.9	2.5	2.1	np	np	3.9	1.7
On the internet or telephone	%	np	1.5	1.0	2.1	np	1.1	np	np	0.7
By members of the public	%	8.8	8.6	9.5	10.5	8.2	2.9	5.6	9.2	8.7
Any other situation	%	3.6	3.2	2.6	3.1	5.1	np	np	2.3	3.1
Total reporting unfair treatment in last 12 months (d)	%	**33.1**	**37.5**	**33.6**	**37.2**	**38.8**	**19.2**	**39.9**	**28.8**	**33.5**
Did not feel treated unfairly in last 12 months	%	**62.8**	**56.6**	**62.9**	**55.1**	**55.3**	**78.2**	**56.4**	**62.5**	**61.5**
Total population aged 15 years and over (e)	%	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
					Relative standard error					
Most recent experience of unfair treatment in last 12 months										
Applying for work, or at work	%	18.5	20.3	14.9	17.8	20.1	25.1	24.2	21.3	8.2
At home, by neighbours or at somebody else's house	%	18.0	22.8	23.2	18.6	27.0	27.4	43.6	25.4	8.6
At school, university, training course or other educational setting	%	27.8	20.3	21.9	29.4	25.9	26.5	46.0	np	12.0
While doing any sporting, recreational or leisure activities	%	32.0	33.2	27.4	33.8	30.8	34.3	38.8	30.2	13.5
By the police, security people, lawyers or in a court of law	%	31.1	28.5	39.6	26.6	31.9	48.8	np	30.7	14.7
By doctors, nurses or other staff at hospitals or doctor's surgeries	%	np	np	47.0	np	40.0	–	np	np	18.8
When accessing government services	%	np	np	48.2	46.9	np	np	–	41.5	19.1
When seeking any other services	%	27.0	29.4	33.6	25.5	23.1	np	np	35.2	12.2
On the internet or telephone	%	np	32.7	45.0	38.4	np	43.1	np	np	21.6
By members of the public	%	12.5	15.7	13.0	13.2	17.1	28.3	28.8	16.1	6.3
Any other situation	%	24.6	23.4	32.7	23.7	25.0	np	np	23.0	12.2
Total reporting unfair treatment in last 12 months (d)	%	**6.1**	**6.7**	**7.1**	**5.9**	**6.2**	**9.4**	**8.2**	**6.5**	**3.0**
Did not feel treated unfairly in last 12 months	%	**3.6**	**4.3**	**4.2**	**4.4**	**4.3**	**2.6**	**5.9**	**4.0**	**1.8**

Table 5A.1.13 Most recent experience of unfair treatment in last 12 months because Aboriginal and/or Torres Strait Islander, Aboriginal and Torres Strait Islander people 15 years and over, by state/territory, 2014-15 (a), (b), (c)

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Total population aged 15 years and over (e)	%	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**
						95 per cent confidence intervals				
Most recent experience of unfair treatment in last 12 months										
Applying for work, or at work	±	2.3	2.1	2.0	1.6	2.7	1.5	4.1	1.4	0.9
At home, by neighbours or at somebody else's house	±	1.4	2.5	1.1	1.7	2.0	1.3	3.9	1.5	0.6
At school, university, training course or other educational setting	±	2.4	2.0	2.1	2.1	2.5	1.9	2.9	np	0.9
While doing any sporting, recreational or leisure activities	±	1.2	1.4	1.0	1.2	1.8	1.0	3.5	1.0	0.5
By the police, security people, lawyers or in a court of law	±	1.0	1.5	1.8	1.4	1.9	1.3	np	1.2	0.7
By doctors, nurses or other staff at hospitals or doctor's surgeries	±	np	np	0.5	np	0.7	–	np	np	0.2
When accessing government services	±	np	np	0.6	0.9	np	np	–	0.9	0.3
When seeking any other services	±	0.7	1.5	0.6	1.3	0.9	np	np	2.7	0.4
On the internet or telephone	±	np	1.0	0.9	1.6	np	1.0	np	np	0.3
By members of the public	±	2.2	2.6	2.4	2.7	2.8	1.6	3.2	2.9	1.1
Any other situation	±	1.7	1.5	1.7	1.4	2.5	np	np	1.0	0.7
Total reporting unfair treatment in last 12 months (d)	±	**4.0**	**4.9**	**4.7**	**4.3**	**4.7**	**3.5**	**6.4**	**3.7**	**1.9**
Did not feel treated unfairly in last 12 months	±	**4.4**	**4.7**	**5.2**	**4.8**	**4.6**	**4.0**	**6.5**	**4.9**	**2.1**
Total population aged 15 years and over (e)	±	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) Proportions with a RSE of 25 per cent to 50 per cent should be interpreted with caution. Proportions with relative standard errors over 50 per cent are considered too unreliable for general use.

(c) Sum of components may be more than total as people may have reported having experienced discrimination in more than one situation.

(d) Excludes those where it was not known if they had experienced unfair treatment in the last 12 months.

(e) Includes those where it was not known if they had experienced unfair treatment in the last 12 months.

- Nil or rounded to zero. **np** Not published.

Table 5A.1.13 **Most recent experience of unfair treatment in last 12 months because Aboriginal and/or Torres Strait Islander, Aboriginal and Torres Strait Islander people 15 years and over, by state/territory, 2014-15 (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

Table 5A.1.14 **Most recent experience of unfair treatment in last 12 months because Aboriginal and/or Torres Strait Islander, Aboriginal and Torres Strait Islander people 15 years and over, by remoteness, 2014-15 (a), (b), (c)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Remote*	*Very remote*	*Aust*
				Estimate			
Most recent experience of unfair treatment in last 12 months							
Applying for work, or at work	'000	11.7	4.9	5.0	2.3	2.0	26.1
At home, by neighbours or at somebody else's house	'000	6.5	3.3	3.1	0.6	2.2	16.5
At school, university, training course or other educational setting	'000	6.9	5.0	3.7	0.5	1.1	17.5
While doing any sporting, recreational or leisure activities	'000	3.5	2.3	0.9	0.7	1.2	8.8
By the police, security people, lawyers or in a court of law	'000	3.8	1.7	2.9	0.8	1.0	10.4
By doctors, nurses or other staff at hospitals or doctor’s surgeries	'000	1.0	1.0	0.6	np	0.4	2.9
When accessing government services	'000	1.3	0.8	np	0.6	0.5	3.6
When seeking any other services	'000	2.2	1.1	1.2	1.2	1.5	7.5
On the internet or telephone	'000	1.3	np	1.1	np	0.2	3.3
By members of the public	'000	12.6	8.3	10.5	3.9	3.9	38.7
Any other situation	'000	6.8	3.4	2.0	0.4	1.4	13.6
Total reporting unfair treatment in last 12 months (d)	**'000**	**57.9**	**31.3**	**31.9**	**12.0**	**15.5**	**148.4**
Did not feel treated unfairly in last 12 months	**'000**	**91.5**	**60.8**	**58.6**	**21.0**	**40.6**	**272.6**
Total population aged 15 years and over (e)	**'000**	**155.3**	**95.5**	**96.3**	**35.1**	**61.8**	**443.4**
				Proportion			
Most recent experience of unfair treatment in last 12 months							
Applying for work, or at work	%	7.5	5.1	5.2	6.4	3.2	5.9
At home, by neighbours or at somebody else's house	%	4.2	3.5	3.2	1.8	3.6	3.7
At school, university, training course or other educational setting	%	4.5	5.2	3.8	1.5	1.7	4.0
While doing any sporting, recreational or leisure activities	%	2.2	2.5	1.0	2.1	2.0	2.0

Table 5A.1.14 **Most recent experience of unfair treatment in last 12 months because Aboriginal and/or Torres Strait Islander, Aboriginal and Torres Strait Islander people 15 years and over, by remoteness, 2014-15 (a), (b), (c)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Remote*	*Very remote*	*Aust*
By the police, security people, lawyers or in a court of law	%	2.4	1.8	3.1	2.4	1.6	2.4
By doctors, nurses or other staff at hospitals or doctor's surgeries	%	0.6	1.0	0.6	np	0.7	0.6
When accessing government services	%	0.8	0.8	np	1.7	0.8	0.8
When seeking any other services	%	1.4	1.2	1.3	3.5	2.5	1.7
On the internet or telephone	%	0.8	np	1.2	np	0.3	0.7
By members of the public	%	8.1	8.7	10.9	11.1	6.3	8.7
Any other situation	%	4.3	3.6	2.1	1.2	2.3	3.1
Total reporting unfair treatment in last 12 months (d)	%	**37.3**	**32.8**	**33.1**	**34.1**	**25.0**	**33.5**
Did not feel treated unfairly in last 12 months	%	**58.9**	**63.7**	**60.9**	**60.0**	**65.6**	**61.5**
Total population aged 15 years and over (e)	%	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
				Relative standard error			
Most recent experience of unfair treatment in last 12 months							
Applying for work, or at work	%	13.1	21.2	19.5	17.1	22.5	8.2
At home, by neighbours or at somebody else's house	%	12.6	22.3	22.0	31.4	21.8	8.6
At school, university, training course or other educational setting	%	16.1	32.1	27.6	49.7	40.0	12.0
While doing any sporting, recreational or leisure activities	%	21.6	29.7	33.8	36.6	31.2	13.5
By the police, security people, lawyers or in a court of law	%	21.6	32.5	35.0	28.8	31.7	14.7
By doctors, nurses or other staff at hospitals or doctor's surgeries	%	30.1	39.2	45.0	np	37.6	18.8
When accessing government services	%	35.1	41.8	np	42.9	41.3	19.1
When seeking any other services	%	22.8	29.6	28.0	25.8	41.2	12.2
On the internet or telephone	%	32.8	np	49.4	np	np	21.6
By members of the public	%	10.4	14.5	14.4	17.6	15.9	6.3
Any other situation	%	18.2	24.4	39.7	40.9	24.8	12.2

Table 5A.1.14 **Most recent experience of unfair treatment in last 12 months because Aboriginal and/or Torres Strait Islander, Aboriginal and Torres Strait Islander people 15 years and over, by remoteness, 2014-15 (a), (b), (c)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Remote*	*Very remote*	*Aust*
Total reporting unfair treatment in last 12 months (d)	%	**4.6**	**7.7**	**7.4**	**7.6**	**7.5**	**3.0**
Did not feel treated unfairly in last 12 months	%	**3.0**	**4.2**	**4.7**	**4.8**	**3.8**	**1.8**
Total population aged 15 years and over (e)	%	**–**	**–**	**–**	**–**	**–**	**–**
				95 per cent confidence intervals			
Most recent experience of unfair treatment in last 12 months							
Applying for work, or at work	±	1.9	2.1	2.0	2.1	1.4	0.9
At home, by neighbours or at somebody else's house	±	1.0	1.5	1.4	1.1	1.5	0.6
At school, university, training course or other educational setting	±	1.4	3.3	2.1	1.4	1.3	0.9
While doing any sporting, recreational or leisure activities	±	0.9	1.4	0.6	1.5	1.2	0.5
By the police, security people, lawyers or in a court of law	±	1.0	1.1	2.1	1.3	1.0	0.7
By doctors, nurses or other staff at hospitals or doctor's surgeries	±	0.4	0.8	0.6	np	0.5	0.2
When accessing government services	±	0.6	0.7	np	1.4	0.7	0.3
When seeking any other services	±	0.6	0.7	0.7	1.8	2.0	0.4
On the internet or telephone	±	0.5	np	1.1	np	np	0.3
By members of the public	±	1.7	2.5	3.1	3.8	2.0	1.1
Any other situation	±	1.6	1.7	1.6	1.0	1.1	0.7
Total reporting unfair treatment in last 12 months (d)	±	**3.3**	**5.0**	**4.8**	**5.1**	**3.7**	**1.9**
Did not feel treated unfairly in last 12 months	±	**3.5**	**5.2**	**5.6**	**5.6**	**4.9**	**2.1**
Total population aged 15 years and over (e)	±	**–**	**–**	**–**	**–**	**–**	**–**

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) Proportions with a relative standard error of 25 per cent to 50 per cent should be interpreted with caution. Proportions with relative standard errors over 50 per cent are considered too unreliable for general use.

(c) Sum of components may be more than total as people may have reported having experienced discrimination in more than one situation.

(d) Excludes those where it was not known if they had experienced unfair treatment in the last 12 months.

Table 5A.1.14 **Most recent experience of unfair treatment in last 12 months because Aboriginal and/or Torres Strait Islander, Aboriginal and Torres Strait Islander people 15 years and over, by remoteness, 2014-15 (a), (b), (c)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Remote*	*Very remote*	*Aust*

(e) Includes those where it was not known if they had experienced unfair treatment in the last 12 months.

- Nil or rounded to zero. **np** Not published.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

Table 5A.1.15 **Frequency of unfair treatment in last 12 months because Aboriginal and/or Torres Strait Islander, Aboriginal and Torres Strait Islander people 15 years and over, by state/territory, 2014-15 (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Estimate				
Frequency of unfair treatment in last 12 months										
Always	'000	2.3	0.5	1.0	1.5	0.3	–	np	1.0	6.5
Often	'000	6.4	1.7	4.1	3.8	1.4	0.4	0.1	1.7	19.1
Sometimes	'000	20.2	3.2	16.6	9.2	4.0	0.9	0.6	6.9	61.8
Rarely	'000	15.2	5.5	14.6	5.1	3.4	1.5	0.8	2.7	49.0
Only happened once	'000	1.9	1.3	5.2	1.7	0.5	0.3	0.2	0.8	12.3
Total reporting unfair treatment in last 12 months (d)	**'000**	**45.9**	**12.1**	**41.4**	**21.1**	**9.6**	**3.2**	**1.8**	**13.4**	**148.4**
Did not feel treated unfairly in last 12 months	**'000**	**87.0**	**18.3**	**77.5**	**31.3**	**13.7**	**13.1**	**2.5**	**29.0**	**272.6**
Total population aged 15 years and over (e)	**'000**	**138.5**	**32.3**	**123.1**	**56.8**	**24.8**	**16.7**	**4.5**	**46.4**	**443.4**
						Proportion				
Frequency of unfair treatment in last 12 months										
Always	%	1.6	1.4	0.8	2.6	1.4	–	np	2.1	1.5
Often	%	4.6	5.3	3.4	6.7	5.6	2.3	3.0	3.7	4.3
Sometimes	%	14.6	10.1	13.5	16.1	16.3	5.5	12.4	15.0	13.9
Rarely	%	11.0	16.9	11.8	9.0	13.6	9.0	17.8	5.9	11.1
Only happened once	%	1.4	4.0	4.2	3.0	2.1	1.8	4.6	1.8	2.8
Total reporting unfair treatment in last 12 months (d)	%	**33.1**	**37.5**	**33.6**	**37.2**	**38.8**	**19.2**	**39.9**	**28.8**	**33.5**
Did not feel treated unfairly in last 12 months	%	**62.8**	**56.6**	**62.9**	**55.1**	**55.3**	**78.2**	**56.4**	**62.5**	**61.5**
Total population aged 15 years and over (e)	%	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
						Relative standard error				
Frequency of unfair treatment in last 12 months										
Always	%	27.9	31.9	41.5	25.7	38.0	–	np	34.8	14.2
Often	%	19.8	21.6	23.9	16.5	24.9	38.8	43.0	20.0	9.6
Sometimes	%	10.1	13.2	10.6	10.2	10.2	20.2	23.6	11.1	4.9
Rarely	%	11.7	10.9	11.8	15.8	12.3	14.0	16.5	13.9	5.5
Only happened once	%	42.8	25.3	32.0	24.0	37.5	30.1	31.6	28.8	15.3
Total reporting unfair treatment in last 12 months (d)	%	**6.1**	**6.7**	**7.1**	**5.9**	**6.2**	**9.4**	**8.2**	**6.5**	**3.0**

Table 5A.1.15 **Frequency of unfair treatment in last 12 months because Aboriginal and/or Torres Strait Islander, Aboriginal and Torres Strait Islander people 15 years and over, by state/territory, 2014-15 (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Did not feel treated unfairly in last 12 months	%	**3.6**	**4.3**	**4.2**	**4.4**	**4.3**	**2.6**	**5.9**	**4.0**	**1.8**
Total population aged 15 years and over (e)	%	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**
					95 per cent confidence intervals					
Frequency of unfair treatment in last 12 months										
Always	±	0.9	0.9	0.7	1.3	1.0	–	np	1.4	0.4
Often	±	1.8	2.2	1.6	2.2	2.8	1.7	2.5	1.4	0.8
Sometimes	±	2.9	2.6	2.8	3.2	3.2	2.2	5.7	3.3	1.3
Rarely	±	2.5	3.6	2.7	2.8	3.3	2.5	5.7	1.6	1.2
Only happened once	±	1.2	2.0	2.7	1.4	1.6	1.1	2.9	1.0	0.8
Total reporting unfair treatment in last 12 months (d)	±	**4.0**	**4.9**	**4.7**	**4.3**	**4.7**	**3.5**	**6.4**	**3.7**	**1.9**
Did not feel treated unfairly in last 12 months	±	**4.4**	**4.7**	**5.2**	**4.8**	**4.6**	**4.0**	**6.5**	**4.9**	**2.1**
Total population aged 15 years and over (e)	±	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) Proportions with a relative standard error of 25 per cent to 50 per cent should be interpreted with caution. Proportions with relative standard errors over 50 per cent are considered too unreliable for general use.

(c) Sum of components may be more than total as people may have reported having experienced discrimination in more than one situation.

(d) Excludes those where it was not known if they had experienced unfair treatment in the last 12 months.

(e) Includes those where it was not known if they had experienced unfair treatment in the last 12 months.

- Nil or rounded to zero. **np** Not published.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

Table 5A.1.16 **Frequency of unfair treatment in last 12 months because Aboriginal and/or Torres Strait Islander, Aboriginal and Torres Strait Islander people 15 years and over, by remoteness, 2014-15 (a), (b), (c)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Remote*	*Very remote*	*Aust*
				Estimate			
Frequency of unfair treatment in last 12 months							
Always	'000	2.2	np	0.9	1.0	1.1	6.5
Often	'000	6.7	4.3	4.3	1.9	1.7	19.1
Sometimes	'000	22.3	12.7	13.5	5.1	8.1	61.8
Rarely	'000	21.3	11.3	10.9	3.1	3.1	49.0
Only happened once	'000	5.2	2.4	3.1	0.7	1.4	12.3
Total reporting unfair treatment in last 12 months (d)	'000	**57.9**	**31.3**	**31.9**	**12.0**	**15.5**	**148.4**
Did not feel treated unfairly in last 12 months	**'000**	**91.5**	**60.8**	**58.6**	**21.0**	**40.6**	**272.6**
Total population aged 15 years and over (e)	**'000**	**155.3**	**95.5**	**96.3**	**35.1**	**61.8**	**443.4**
				Proportion			
Frequency of unfair treatment in last 12 months							
Always	%	1.4	np	0.9	3.0	1.8	1.5
Often	%	4.3	4.6	4.5	5.4	2.8	4.3
Sometimes	%	14.3	13.3	14.0	14.4	13.1	13.9
Rarely	%	13.7	11.9	11.3	8.9	5.0	11.1
Only happened once	%	3.3	2.5	3.2	2.1	2.2	2.8
Total reporting unfair treatment in last 12 months (d)	%	**37.3**	**32.8**	**33.1**	**34.1**	**25.0**	**33.5**
Did not feel treated unfairly in last 12 months	%	**58.9**	**63.7**	**60.9**	**60.0**	**65.6**	**61.5**
Total population aged 15 years and over (e)	%	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
				Relative standard error			
Frequency of unfair treatment in last 12 months							
Always	%	25.3	np	31.4	34.1	38.5	14.2
Often	%	17.1	24.3	20.1	19.1	23.0	9.6
Sometimes	%	8.2	12.6	11.0	11.6	10.8	4.9
Rarely	%	8.4	11.5	12.8	16.2	16.7	5.5
Only happened once	%	18.3	45.1	45.8	30.2	22.9	15.3
Total reporting unfair treatment in last 12 months (d)	%	**4.6**	**7.7**	**7.4**	**7.6**	**7.5**	**3.0**

Table 5A.1.16 **Frequency of unfair treatment in last 12 months because Aboriginal and/or Torres Strait Islander, Aboriginal and Torres Strait Islander people 15 years and over, by remoteness, 2014-15 (a), (b), (c)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Remote*	*Very remote*	*Aust*
Did not feel treated unfairly in last 12 months	%	**3.0**	**4.2**	**4.7**	**4.8**	**3.8**	**1.8**
Total population aged 15 years and over (e)	%	**–**	**–**	**–**	**–**	**–**	**–**
				95 per cent confidence intervals			
Frequency of unfair treatment in last 12 months							
Always	%	0.7	np	0.5	2.0	1.4	0.4
Often	%	1.4	2.2	1.8	2.0	1.3	0.8
Sometimes	%	2.3	3.3	3.0	3.3	2.8	1.3
Rarely	%	2.3	2.7	2.8	2.8	1.6	1.2
Only happened once	%	1.2	2.2	2.9	1.3	1.0	0.8
Total reporting unfair treatment in last 12 months (d)	%	**3.3**	**5.0**	**4.8**	**5.1**	**3.7**	**1.9**
Did not feel treated unfairly in last 12 months	%	**3.5**	**5.2**	**5.6**	**5.6**	**4.9**	**2.1**
Total population aged 15 years and over (e)	%	**–**	**–**	**–**	**–**	**–**	**–**

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) Proportions with a relative standard error of 25 per cent to 50 per cent should be interpreted with caution. Proportions with relative standard errors over 50 per cent are considered too unreliable for general use.

(c) Sum of components may be more than total as people may have reported having experienced discrimination in more than one situation.

(d) Excludes those where it was not known if they had experienced unfair treatment in the last 12 months.

(e) Includes those where it was not known if they had experienced unfair treatment in the last 12 months.

- Nil or rounded to zero. **np** Not published.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

Table 5A.1.17 **Whether avoided situations due to past unfair treatment because Aboriginal and/or Torres Strait Islander, Aboriginal and Torres Strait Islander people 15 years and over, by state/territory, 2014-15 (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Estimate				
Avoided situations due to past unfair treatment										
Applying for work, or going to a job	'000	8.3	0.9	5.9	2.4	1.0	0.3	0.1	2.3	21.2
School, university, training course or other educational setting	'000	2.9	0.6	3.1	1.4	0.7	np	np	1.0	9.9
Doing any sporting, recreational or leisure activities	'000	1.5	np	1.2	1.3	0.5	np	np	np	5.8
The police, security people, lawyers or in a court of law	'000	5.1	1.0	3.4	2.9	0.9	0.3	0.3	1.3	15.6
Doctors, nurses or other staff at hospitals or doctor's surgeries	'000	3.6	0.5	2.1	0.6	0.5	0.2	np	1.0	8.3
When accessing government services	'000	3.1	0.4	2.6	1.9	0.8	np	0.1	1.0	10.1
Seeking any other services	'000	1.4	np	1.2	1.2	0.6	np	np	0.7	5.7
Members of the public	'000	4.4	0.7	3.6	2.4	0.9	0.3	np	2.0	14.9
Other situations	'000	2.4	0.8	2.0	0.9	0.4	np	np	0.7	7.6
Total reporting avoidance of situation(s) due to past discrimination	'000	20.7	4.0	16.8	8.9	4.3	1.3	0.7	6.1	62.3
Did not avoid situations due to past discrimination	'000	117.8	28.5	106.7	47.7	20.4	15.5	3.7	40.1	381.1
Total reporting unfair treatment in last 12 months (d)	**'000**	**45.9**	**12.1**	**41.4**	**21.1**	**9.6**	**3.2**	**1.8**	**13.4**	**148.4**
Did not feel treated unfairly in last 12 months	**'000**	**87.0**	**18.3**	**77.5**	**31.3**	**13.7**	**13.1**	**2.5**	**29.0**	**272.6**
Total population aged 15 years and over (e)	**'000**	**138.5**	**32.3**	**123.1**	**56.8**	**24.8**	**16.7**	**4.5**	**46.4**	**443.4**
						Proportion				
Avoided situations due to past unfair treatment										
Applying for work, or going to a job	%	6.0	2.7	4.8	4.2	3.9	1.8	1.8	5.0	4.8
School, university, training course or other educational setting	%	2.1	2.0	2.5	2.5	2.7	np	np	2.2	2.2
Doing any sporting, recreational or leisure activities	%	1.1	np	1.0	2.3	2.0	np	np	np	1.3
The police, security people, lawyers or in a court of law	%	3.6	3.2	2.7	5.2	3.6	1.9	6.1	2.8	3.5

Table 5A.1.17 **Whether avoided situations due to past unfair treatment because Aboriginal and/or Torres Strait Islander, Aboriginal and Torres Strait Islander people 15 years and over, by state/territory, 2014-15 (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Doctors, nurses or other staff at hospitals or doctor's surgeries	%	2.6	1.5	1.7	1.1	2.2	1.1	np	2.2	1.9
When accessing government services	%	2.2	1.3	2.1	3.4	3.4	np	2.9	2.1	2.3
Seeking any other services	%	1.0	np	1.0	2.0	2.3	np	np	1.4	1.3
Members of the public	%	3.2	2.0	2.9	4.2	3.7	1.9	np	4.4	3.4
Other situations	%	1.7	2.3	1.6	1.5	1.8	np	np	1.4	1.7
Total reporting avoidance of situation(s) due to past discrimination	%	15.0	12.5	13.6	15.7	17.5	7.6	16.1	13.2	14.0
Did not avoid situations due to past discrimination	%	85.0	88.4	86.7	84.0	82.4	92.6	83.3	86.5	85.9
Total reporting unfair treatment in last 12 months (d)	%	**33.1**	**37.5**	**33.6**	**37.2**	**38.8**	**19.2**	**39.9**	**28.8**	**33.5**
Did not feel treated unfairly in last 12 months	%	**62.8**	**56.6**	**62.9**	**55.1**	**55.3**	**78.2**	**56.4**	**62.5**	**61.5**
Total population aged 15 years and over (e)	%	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
					Relative standard error					
Avoided situations due to past unfair treatment										
Applying for work, or going to a job	%	20.5	31.3	21.4	20.7	23.6	31.3	np	16.3	10.8
School, university, training course or other educational setting	%	27.7	36.8	25.8	28.8	38.1	np	np	30.5	11.6
Doing any sporting, recreational or leisure activities	%	47.5	np	43.4	32.5	35.4	np	np	np	16.0
The police, security people, lawyers or in a court of law	%	19.5	24.9	24.0	18.3	24.5	39.9	29.6	27.0	9.6
Doctors, nurses or other staff at hospitals or doctor's surgeries	%	30.8	42.9	25.4	41.1	27.6	48.1	np	33.1	15.9
When accessing government services	%	26.5	39.6	31.2	22.8	24.5	np	42.1	34.4	12.9
Seeking any other services	%	46.9	np	35.7	25.8	26.5	np	np	26.3	14.4
Members of the public	%	26.5	30.3	25.0	21.2	21.1	30.6	np	21.0	10.8
Other situations	%	28.5	26.1	35.5	32.6	32.1	np	np	28.9	14.7
Total reporting avoidance of situation(s) due to past discrimination	%	11.0	12.3	11.1	10.9	10.5	16.3	16.6	10.5	5.4
Did not avoid situations due to past discrimination	%	1.9	1.7	1.7	2.0	2.2	1.3	3.1	1.6	0.9

Table 5A.1.17 **Whether avoided situations due to past unfair treatment because Aboriginal and/or Torres Strait Islander, Aboriginal and Torres Strait Islander people 15 years and over, by state/territory, 2014-15 (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Total reporting unfair treatment in last 12 months (d)	%	**6.1**	**6.7**	**7.1**	**5.9**	**6.2**	**9.4**	**8.2**	**6.5**	**3.0**
Did not feel treated unfairly in last 12 months	%	**3.6**	**4.3**	**4.2**	**4.4**	**4.3**	**2.6**	**5.9**	**4.0**	**1.8**
Total population aged 15 years and over (e)	%	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**
					95 per cent confidence intervals					
Avoided situations due to past unfair treatment										
Applying for work, or going to a job	%	2.4	1.7	2.0	1.7	1.8	1.1	np	1.6	1.0
School, university, training course or other educational setting	%	1.2	1.4	1.3	1.4	2.0	np	np	1.3	0.5
Doing any sporting, recreational or leisure activities	%	1.0	np	0.8	1.5	1.4	np	np	np	0.4
The police, security people, lawyers or in a court of law	%	1.4	1.6	1.3	1.9	1.7	1.5	3.5	1.5	0.7
Doctors, nurses or other staff at hospitals or doctor's surgeries	%	1.6	1.2	0.9	0.9	1.2	1.0	np	1.5	0.6
When accessing government services	%	1.1	1.0	1.3	1.5	1.6	np	2.4	1.4	0.6
Seeking any other services	%	0.9	np	0.7	1.0	1.2	np	np	0.7	0.4
Members of the public	%	1.7	1.2	1.4	1.8	1.5	1.1	np	1.8	0.7
Other situations	%	1.0	1.2	1.1	1.0	1.1	np	np	0.8	0.5
Total reporting avoidance of situation(s) due to past discrimination	%	3.2	3.0	3.0	3.4	3.6	2.4	5.2	2.7	1.5
Did not avoid situations due to past discrimination	%	3.2	3.0	3.0	3.3	3.6	2.3	5.1	2.7	1.5
Total reporting unfair treatment in last 12 months (d)	%	**4.0**	**4.9**	**4.7**	**4.3**	**4.7**	**3.5**	**6.4**	**3.7**	**1.9**
Did not feel treated unfairly in last 12 months	%	**4.4**	**4.7**	**5.2**	**4.8**	**4.6**	**4.0**	**6.5**	**4.9**	**2.1**
Total population aged 15 years and over (e)	%	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) Proportions with a relative standard error of 25 per cent to 50 per cent should be interpreted with caution. Proportions with relative standard errors over 50 per cent are considered too unreliable for general use.

(c) Sum of components may be more than total as people may have reported having experienced discrimination in more than one situation.

(d) Excludes those where it was not known if they had experienced unfair treatment in the last 12 months.

Table 5A.1.17 **Whether avoided situations due to past unfair treatment because Aboriginal and/or Torres Strait Islander, Aboriginal and Torres Strait Islander people 15 years and over, by state/territory, 2014-15 (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(e) Includes those where it was not known if they had experienced unfair treatment in the last 12 months.

- Nil or rounded to zero. **np** Not published.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

Table 5A.1.18 **Whether avoided situations due to past unfair treatment because Aboriginal and/or Torres Strait Islander, Aboriginal and Torres Strait Islander people 15 years and over, by remoteness, 2014-15 (a), (b), (c)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Aust*
					Estimate				
Avoided situations due to past unfair treatment									
Applying for work, or going to a job	'000	6.9	3.7	6.2	17.2	1.4	2.7	3.8	21.2
School, university, training course or other educational setting	'000	3.8	1.7	1.7	7.5	0.4	1.6	2.0	9.9
Doing any sporting, recreational or leisure activities	'000	1.7	1.1	1.4	4.6	0.4	1.0	1.3	5.8
The police, security people, lawyers or in a court of law	'000	6.4	2.5	3.1	11.9	1.8	1.8	3.5	15.6
Doctors, nurses or other staff at hospitals or doctor's surgeries	'000	2.0	np	1.8	5.5	0.9	1.9	2.7	8.3
When accessing government services	'000	5.1	1.1	1.9	8.1	0.6	1.6	2.0	10.1
Seeking any other services	'000	2.7	np	0.9	4.2	0.4	0.7	1.3	5.7
Members of the public	'000	6.3	2.3	3.0	11.5	1.0	2.0	3.3	14.9
Other situations	'000	3.1	1.9	1.2	6.5	0.5	0.7	1.4	7.6
Total reporting avoidance of situation(s) due to past discrimination	'000	22.7	11.3	15.0	49.1	5.0	8.5	13.3	62.3
Did not avoid situations due to past discrimination	'000	133.1	83.9	81.1	297.9	29.9	53.4	83.5	381.1
Total reporting unfair treatment in last 12 months (d)	**'000**	**57.9**	**31.3**	**31.9**	**121.1**	**12.0**	**15.5**	**27.3**	**148.4**
Did not feel treated unfairly in last 12 months	**'000**	**91.5**	**60.8**	**58.6**	**210.7**	**21.0**	**40.6**	**61.6**	**272.6**
Total population aged 15 years and over (e)	**'000**	**155.3**	**95.5**	**96.3**	**346.8**	**35.1**	**61.8**	**96.7**	**443.4**
					Proportion				
Avoided situations due to past unfair treatment									
Applying for work, or going to a job	%	4.4	3.9	6.4	5.0	3.9	4.4	4.0	4.8
School, university, training course or other educational setting	%	2.5	1.8	1.8	2.2	1.3	2.6	2.1	2.2

Table 5A.1.18 **Whether avoided situations due to past unfair treatment because Aboriginal and/or Torres Strait Islander, Aboriginal and Torres Strait Islander people 15 years and over, by remoteness, 2014-15 (a), (b), (c)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Aust*
Doing any sporting, recreational or leisure activities	%	1.1	1.2	1.4	1.3	1.2	1.7	1.3	1.3
The police, security people, lawyers or in a court of law	%	4.1	2.6	3.2	3.4	5.1	3.0	3.6	3.5
Doctors, nurses or other staff at hospitals or doctor's surgeries	%	1.3	np	1.8	1.6	2.4	3.1	2.8	1.9
When accessing government services	%	3.3	1.1	2.0	2.3	1.8	2.5	2.1	2.3
Seeking any other services	%	1.8	np	0.9	1.2	1.2	1.1	1.3	1.3
Members of the public	%	4.0	2.4	3.1	3.3	2.9	3.2	3.4	3.4
Other situations	%	2.0	2.0	1.3	1.9	1.5	1.2	1.4	1.7
Total reporting avoidance of situation(s) due to past discrimination	%	14.6	11.9	15.6	14.1	14.4	13.7	13.8	14.0
Did not avoid situations due to past discrimination	%	85.7	87.9	84.2	85.9	85.3	86.4	86.3	85.9
Total reporting unfair treatment in last 12 months (d)	**%**	**37.3**	**32.8**	**33.1**	**34.9**	**34.1**	**25.0**	**28.2**	**33.5**
Did not feel treated unfairly in last 12 months	**%**	**58.9**	**63.7**	**60.9**	**60.8**	**60.0**	**65.6**	**63.7**	**61.5**
Total population aged 15 years and over (e)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
					Relative standard error				
Avoided situations due to past unfair treatment									
Applying for work, or going to a job	%	19.1	23.8	26.4	13.1	22.7	18.8	14.9	10.8
School, university, training course or other educational setting	%	20.6	37.1	34.0	14.7	45.5	29.1	23.6	11.6
Doing any sporting, recreational or leisure activities	%	34.6	40.1	36.9	18.9	39.6	37.3	31.6	16.0
The police, security people, lawyers or in a court of law	%	14.4	27.0	21.7	11.3	23.7	22.6	16.5	9.6
Doctors, nurses or other staff at hospitals or doctor's surgeries	%	26.4	np	41.0	20.6	29.1	28.3	22.3	15.9

Table 5A.1.18 **Whether avoided situations due to past unfair treatment because Aboriginal and/or Torres Strait Islander, Aboriginal and Torres Strait Islander people 15 years and over, by remoteness, 2014-15 (a), (b), (c)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Aust*
When accessing government services	%	17.9	29.9	34.1	14.1	31.6	34.5	28.0	12.9
Seeking any other services	%	23.9	np	48.1	18.3	36.9	33.2	21.4	14.4
Members of the public	%	16.3	38.3	26.4	13.1	29.4	26.3	18.3	10.8
Other situations	%	25.1	26.0	33.9	16.7	39.0	29.8	20.7	14.7
Total reporting avoidance of situation(s) due to past discrimination	%	8.5	15.0	11.6	6.4	12.7	11.8	8.8	5.4
Did not avoid situations due to past discrimination	%	1.4	2.0	2.1	1.1	2.1	1.9	1.4	0.9
Total reporting unfair treatment in last 12 months (d)	**%**	**4.6**	**7.7**	**7.4**	**3.5**	**7.6**	**7.5**	**5.3**	**3.0**
Did not feel treated unfairly in last 12 months	**%**	**3.0**	**4.2**	**4.7**	**2.1**	**4.8**	**3.8**	**3.0**	**1.8**
Total population aged 15 years and over (e)	**%**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**
				95 per cent confidence intervals					
Avoided situations due to past unfair treatment									
Applying for work, or going to a job	%	1.7	1.8	3.3	1.3	1.7	1.6	1.2	1.0
School, university, training course or other educational setting	%	1.0	1.3	1.2	0.6	1.1	1.5	1.0	0.5
Doing any sporting, recreational or leisure activities	%	0.8	0.9	1.0	0.5	0.9	1.2	0.8	0.4
The police, security people, lawyers or in a court of law	%	1.2	1.4	1.4	0.8	2.4	1.3	1.2	0.7
Doctors, nurses or other staff at hospitals or doctor's surgeries	%	0.7	np	1.5	0.6	1.4	1.7	1.2	0.6
When accessing government services	%	1.1	0.7	1.3	0.6	1.1	1.7	1.1	0.6
Seeking any other services	%	0.8	np	0.9	0.4	0.8	0.7	0.5	0.4
Members of the public	%	1.3	1.8	1.6	0.9	1.6	1.6	1.2	0.7
Other situations	%	1.0	1.0	0.8	0.6	1.2	0.7	0.6	0.5
Total reporting avoidance of situation(s) due to past discrimination	%	2.4	3.5	3.5	1.8	3.6	3.2	2.4	1.5

Table 5A.1.18 **Whether avoided situations due to past unfair treatment because Aboriginal and/or Torres Strait Islander, Aboriginal and Torres Strait Islander people 15 years and over, by remoteness, 2014-15 (a), (b), (c)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Aust*
Did not avoid situations due to past discrimination	%	2.4	3.5	3.5	1.8	3.6	3.2	2.4	1.5
Total reporting unfair treatment in last 12 months (d)	**%**	**3.3**	**5.0**	**4.8**	**2.4**	**5.1**	**3.7**	**2.9**	**1.9**
Did not feel treated unfairly in last 12 months	**%**	**3.5**	**5.2**	**5.6**	**2.5**	**5.6**	**4.9**	**3.7**	**2.1**
Total population aged 15 years and over (e)	**%**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) Proportions with a relative standard error of 25 per cent to 50 per cent should be interpreted with caution. Proportions with relative standard errors over 50 per cent are considered too unreliable for general use.

(c) Sum of components may be more than total as people may have reported having experienced discrimination in more than one situation.

(d) Excludes those where it was not known if they had experienced unfair treatment in the last 12 months.

(e) Includes those where it was not known if they had experienced unfair treatment in the last 12 months.

- Nil or rounded to zero. **np** Not published.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

Table 5A.1.19 **Whether Aboriginal and Torres Strait Islander people 15 years and over avoided situations due to past discrimination because of their Indigenous status, by situations and places, by remoteness, 2008 (a), (b)**

	Non-remote				*Remote*				*Total*			
	Est. ('000)	*Prop. (%)*	*RSE (%)*	*95 per cent CI (±)*	*Est. ('000)*	*Prop. (%)*	*RSE (%)*	*95 per cent CI (±)*	*Est. ('000)*	*Prop. (%)*	*RSE (%)*	*95 per cent CI (±)*
Avoided situation(s) due to past discrimination												
Applying for work or going to work	2.6	1.1	20.4	0.4	0.9	1.1	26.1	0.6	3.5	1.1	16.9	0.4
School, university, training course or other educational setting	0.7	0.3	39.6	0.2	0.2	0.3	55.6	0.3	0.9	0.3	33.2	0.2
Sporting, recreational or leisure activities	0.5	0.2	36.5	0.1	0.3	0.4	43.7	0.3	0.7	0.2	27.8	0.1
Police, security people, lawyers or courts of law	1.4	0.6	28.4	0.3	0.7	0.9	23.8	0.4	2.2	0.7	20.5	0.3
Doctors, nurses or other staff at hospitals/surgeries	1.0	0.4	40.6	0.3	0.3	0.4	35.2	0.3	1.4	0.4	30.9	0.2
Staff of Government agencies	0.6	0.2	32.5	0.1	0.4	0.5	31.8	0.3	1.0	0.3	23.0	0.1
Other services (c)	0.8	0.3	29.8	0.2	1.0	1.2	26.0	0.6	1.8	0.6	19.3	0.2
Members of the public	2.0	0.8	22.4	0.4	0.8	1.0	22.6	0.4	2.8	0.8	17.3	0.3
Other situations	0.7	0.3	25.2	0.1	0.4	0.5	31.0	0.3	1.1	0.3	19.9	0.1
Total reporting avoidance of situation(s) due to past discrimination (d)	8.6	3.5	11.8	0.8	3.7	4.6	11.8	1.1	12.3	3.8	8.9	0.7
Did not avoid situations due to past discrimination	169.2	68.9	1.8	2.4	56.3	69.1	2.4	3.3	225.5	68.9	1.5	2.0
Did not feel discriminated against in last 12 months	177.8	72.4	1.7	2.4	60.1	73.7	2.0	2.9	237.8	72.7	1.4	2.0

Table 5A.1.19 **Whether Aboriginal and Torres Strait Islander people 15 years and over avoided situations due to past discrimination because of their Indigenous status, by situations and places, by remoteness, 2008 (a), (b)**

	Non-remote				*Remote*				*Total*			
	Est. ('000)	*Prop. (%)*	*RSE (%)*	*95 per cent CI (±)*	*Est. ('000)*	*Prop. (%)*	*RSE (%)*	*95 per cent CI (±)*	*Est. ('000)*	*Prop. (%)*	*RSE (%)*	*95 per cent CI (±)*
Felt discriminated against in last 12 months	67.8	27.6	4.4	2.4	21.4	26.3	5.7	2.9	89.3	27.3	3.7	2.0
Total population aged 15 years and over	**245.6**	**100.0**	**–**	**–**	**81.5**	**100.0**	**–**	**–**	**327.1**	**100.0**	**–**	**–**

Est. = Estimate; Prop. = Proportion; RSE = Relative standard error; CI = Confidence interval.

(a) Estimates with a relative standard error of 25 per cent to 50 per cent should be interpreted with caution. Estimates with a relative standard error greater than 50 per cent are considered too unreliable for general use.

(b) Only people who did not feel they had been treated unfairly in the 12 months prior to interview were asked if they had avoided any situations because of past discrimination.

(c) Difference between rate for non-remote and remote is statistically significant.

(d) Sum of components may be more than total as people may have reported having avoided more than one situation due to past discrimination.

- Nil or rounded to zero.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008.

Table 5A.1.20 **Whether treated unfairly at school because Aboriginal and/or Torres Strait Islander, by state/territory, people aged 2 to 14 years, 2014-15 (a), (b), (c), (d)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Estimate				
Has been treated unfairly at school										
Treated unfairly at current school	'000	2.1	1.0	3.6	1.4	0.7	np	np	0.6	9.4
Not treated unfairly at current school (but has been treated unfairly at previous school)	'000	np	np	2.4	0.8	np	–	np	np	5.5
Total reporting unfair treatment at school	'000	4.5	1.2	5.3	1.8	0.8	np	0.2	1.4	15.3
Changed school because of unfair treatment	'000	np	np	np	np	np	–	np	np	2.4
Did not change school because unfair treatment	'000	3.5	1.0	4.2	1.6	0.8	0.2	np	1.4	13.2
Progress at school affected by unfair treatment	'000	1.1	0.7	np	0.7	0.4	np	np	0.2	4.7
Progress at school not affected by unfair treatment	'000	2.3	0.4	3.2	1.1	np	0.2	np	np	8.7
Has not been treated unfairly at school	**'000**	**49.5**	**10.9**	**44.8**	**19.0**	**8.7**	**5.9**	**1.3**	**13.4**	**153.5**
Total population aged 2 to 14 years (e)	**'000**	**55.5**	**12.7**	**50.8**	**22.1**	**10.0**	**6.1**	**1.4**	**15.6**	**174.7**
						Proportion				
Has been treated unfairly at school										
Treated unfairly at current school	%	3.8	8.2	7.2	6.5	6.8	np	np	3.9	5.4
Not treated unfairly at current school (but has been treated unfairly at previous school)	%	np	np	4.7	3.4	np	–	np	np	3.1
Total reporting unfair treatment at school	%	8.2	9.1	10.4	8.2	7.6	np	14.6	8.7	8.7
Changed school because of unfair treatment	%	np	np	np	np	np	–	np	np	1.4
Did not change school because unfair treatment	%	6.3	8.0	8.3	7.1	8.0	2.7	np	9.2	7.6
Progress at school affected by unfair treatment	%	2.0	5.2	np	3.4	4.0	np	np	1.6	2.7
Progress at school not affected by unfair treatment	%	4.1	3.3	6.3	4.9	np	2.6	np	np	5.0
Has not been treated unfairly at school	%	**89.1**	**86.0**	**88.3**	**85.9**	**86.8**	**97.0**	**90.8**	**85.9**	**87.8**

Table 5A.1.20 **Whether treated unfairly at school because Aboriginal and/or Torres Strait Islander, by state/territory, people aged 2 to 14 years, 2014-15 (a), (b), (c), (d)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Total population aged 2 to 14 years (e)	%	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
					Relative standard error					
Has been treated unfairly at school										
Treated unfairly at current school	%	35.6	29.7	23.3	26.4	33.8	np	np	33.8	13.8
Not treated unfairly at current school (but has been treated unfairly at previous school)	%	np	np	36.4	41.3	np	–	np	np	25.1
Total reporting unfair treatment at school	%	23.7	26.8	24.7	24.2	31.8	np	37.5	44.6	12.5
Changed school because of unfair treatment	%	np	np	np	np	np	–	np	np	35.6
Did not change school because unfair treatment	%	25.0	29.0	27.2	24.8	29.7	37.2	np	43.1	12.8
Progress at school affected by unfair treatment	%	47.6	41.7	np	45.8	50.0	np	np	44.5	18.4
Progress at school not affected by unfair treatment	%	41.7	30.1	27.9	28.1	np	37.8	np	np	15.5
Has not been treated unfairly at school	%	**2.5**	**3.7**	**2.4**	**3.6**	**3.5**	**1.4**	**5.9**	**3.7**	**1.2**
Total population aged 2 to 14 years (e)	%	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**
					95 per cent confidence intervals					
Has been treated unfairly at school										
Treated unfairly at current school	%	2.6	4.8	3.3	3.3	4.5	np	np	2.6	1.5
Not treated unfairly at current school (but has been treated unfairly at previous school)	%	np	np	3.3	2.8	np	–	np	np	1.5
Total reporting unfair treatment at school	%	3.8	4.8	5.0	3.9	4.8	np	10.7	7.6	2.1
Changed school because of unfair treatment	%	np	np	np	np	np	–	np	np	0.9
Did not change school because unfair treatment	%	3.1	4.6	4.4	3.5	4.7	2.0	np	7.8	1.9
Progress at school affected by unfair treatment	%	1.9	4.3	np	3.1	3.9	np	np	1.4	1.0
Progress at school not affected by unfair treatment	%	3.4	1.9	3.5	2.7	np	1.9	np	np	1.5

Table 5A.1.20 **Whether treated unfairly at school because Aboriginal and/or Torres Strait Islander, by state/territory, people aged 2 to 14 years, 2014-15 (a), (b), (c), (d)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Has not been treated unfairly at school	%	**4.4**	**6.2**	**4.2**	**6.0**	**5.9**	**2.7**	**10.5**	**6.3**	**2.2**
Total population aged 2 to 14 years (e)	%	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) Proportions with a RSE of 25 per cent to 50 per cent should be interpreted with caution. Proportions with relative standard errors over 50 per cent are considered too unreliable for general use.

(c) Excludes approximately 33,000 children who do not usually attend school or are home schooled.

(d) These data are not directly comparable with 2008 data due to differences in question methodology between the 2014-15 and 2008 NATSISS. In 2008, survey respondents were asked about bullying and unfair treatment in a single question. In 2014-15 the respondent was asked about bullying and unfair treatment in separate questions.

(e) Includes children where it was not known if they had been treated unfairly at school.

- Nil or rounded to zero. **np** Not published.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

Table 5A.1.21 **Whether treated unfairly at school because Aboriginal and/or Torres Strait Islander, by state/territory, people aged 2 to 14 years, 2008 (a), (b), (c), (d)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Estimate				
Has been treated unfairly at school										
Treated unfairly at current school	'000	2.3	0.4	2.3	1.2	0.7	np	np	0.3	7.5
Not treated unfairly at current school (but has been treated unfairly at previous school)	'000	0.2	0.2	0.5	0.5	np	np	np	0.2	1.7
Total reporting unfair treatment at school	'000	2.6	0.7	2.8	1.7	0.8	0.1	0.2	0.5	9.3
Changed school because of unfair treatment	'000	np	0.1	np	np	np	np	np	np	0.6
Did not change school because unfair treatment	'000	2.4	0.6	np	1.6	0.7	np	np	0.4	8.7
Progress at school affected by unfair treatment	'000	1.3	0.3	1.1	1.0	0.5	np	np	0.1	4.4
Progress at school not affected by unfair treatment	'000	1.2	0.4	1.4	0.7	0.3	np	0.1	0.3	4.5
Has not been treated unfairly at school	**'000**	**37.4**	**7.8**	**34.6**	**15.3**	**6.6**	**4.3**	**0.9**	**13.9**	**120.6**
Total population aged 2 to 14 years (e)	**'000**	**43.2**	**8.8**	**39.2**	**17.7**	**7.8**	**4.7**	**1.1**	**15.4**	**137.8**
						Proportion				
Has been treated unfairly at school										
Treated unfairly at current school	%	5.3	5.1	5.9	6.7	8.9	np	np	1.9	5.4
Not treated unfairly at current school (but has been treated unfairly at previous school)	%	0.5	2.3	1.2	2.7	np	np	np	1.3	1.2
Total reporting unfair treatment at school	%	6.0	7.7	7.1	9.5	9.9	3.2	15.6	3.2	6.8
Changed school because of unfair treatment	%	np	0.6	np	np	np	np	np	np	0.4
Did not change school because unfair treatment	%	5.6	7.1	np	9.0	9.1	np	np	2.7	6.3
Progress at school affected by unfair treatment	%	3.1	3.5	2.8	5.4	6.0	np	np	0.7	3.2
Progress at school not affected by unfair treatment	%	2.9	4.0	3.6	4.0	3.3	np	13.0	2.0	3.2
Has not been treated unfairly at school	%	**86.5**	**88.3**	**88.3**	**86.1**	**84.0**	**91.8**	**80.1**	**90.4**	**87.5**

Table 5A.1.21 **Whether treated unfairly at school because Aboriginal and/or Torres Strait Islander, by state/territory, people aged 2 to 14 years, 2008 (a), (b), (c), (d)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Total population aged 2 to 14 years (e)	%	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
					Relative standard error					
Has been treated unfairly at school										
Treated unfairly at current school	%	20.3	24.0	22.8	24.6	21.2	np	np	32.2	10.5
Not treated unfairly at current school (but has been treated unfairly at previous school)	%	49.9	31.6	41.8	40.1	np	np	np	43.7	18.5
Total reporting unfair treatment at school	%	18.5	19.4	20.4	22.0	19.3	36.8	29.0	28.1	9.2
Changed school because of unfair treatment	%	np	47.9	np	np	np	np	np	np	29.6
Did not change school because unfair treatment	%	19.1	19.9	np	22.6	20.3	np	np	30.1	9.5
Progress at school affected by unfair treatment	%	24.2	32.3	33.6	26.7	30.7	np	np	39.3	14.2
Progress at school not affected by unfair treatment	%	28.9	21.4	32.6	31.3	33.7	np	36.3	34.1	14.3
Has not been treated unfairly at school	%	**2.0**	**2.1**	**2.3**	**2.8**	**2.8**	**3.0**	**5.7**	**2.0**	**1.0**
Total population aged 2 to 14 years (e)	%	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**
					95 per cent confidence intervals					
Has been treated unfairly at school										
Treated unfairly at current school	%	2.1	2.4	2.7	3.3	3.7	np	np	1.2	1.1
Not treated unfairly at current school (but has been treated unfairly at previous school)	%	0.5	1.4	1.0	2.2	np	np	np	1.1	0.4
Total reporting unfair treatment at school	%	2.2	2.9	2.8	4.1	3.8	2.3	8.9	1.8	1.2
Changed school because of unfair treatment	%	np	0.5	np	np	np	np	np	np	0.3
Did not change school because unfair treatment	%	2.1	2.8	np	4.0	3.6	np	np	1.6	1.2
Progress at school affected by unfair treatment	%	1.5	2.2	1.9	2.8	3.6	np	np	0.5	0.9
Progress at school not affected by unfair treatment	%	1.6	1.7	2.3	2.5	2.2	np	9.2	1.3	0.9

Table 5A.1.21 **Whether treated unfairly at school because Aboriginal and/or Torres Strait Islander, by state/territory, people aged 2 to 14 years, 2008 (a), (b), (c), (d)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Has not been treated unfairly at school	%	**3.4**	**3.7**	**4.1**	**4.7**	**4.6**	**5.5**	**9.0**	**3.6**	**1.7**
Total population aged 2 to 14 years (e)	%	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) Proportions with a relative standard error of 25 per cent to 50 per cent should be interpreted with caution. Proportions with relative standard errors over 50 per cent are considered too unreliable for general use.

(c) Excludes approximately 33,000 children who do not usually attend school or are home schooled.

(d) These data are not directly comparable with 2008 data due to differences in question methodology between the 2014-15 and 2008 NATSISS. In 2008, survey respondents were asked about bullying and unfair treatment in a single question. In 2014-15 the respondent was asked about bullying and unfair treatment in separate questions.

(e) Includes children where it was not known if they had been treated unfairly at school.

- Nil or rounded to zero. **np** Not published.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008.

Table 5A.1.22 **Whether treated unfairly at school because Aboriginal and/or Torres Strait Islander, by remoteness, people aged 2 to 14 years, 2014-15 (a), (b), (c), (d)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Remote*	*Very remote*	*Aust*
				Estimate			
Has been treated unfairly at school							
Treated unfairly at current school	'000	3.7	3.0	1.5	0.8	0.6	9.4
Not treated unfairly at current school (but has been treated unfairly at previous school)	'000	1.6	1.2	2.0	np	np	5.5
Total reporting unfair treatment at school	'000	5.6	3.5	3.9	0.8	1.3	15.3
Changed school because of unfair treatment	'000	np	np	np	–	np	2.4
Did not change school because unfair treatment	'000	4.7	3.4	2.7	0.8	1.5	13.2
Progress at school affected by unfair treatment	'000	1.8	1.2	np	np	np	4.7
Progress at school not affected by unfair treatment	'000	3.5	2.0	1.6	0.5	1.3	8.7
Has not been treated unfairly at school	**'000**	**53.5**	**36.8**	**33.6**	**10.4**	**18.9**	**153.5**
Total population aged 2 to 14 years (e)	**'000**	**61.1**	**41.5**	**39.2**	**11.7**	**21.3**	**174.7**
				Proportion			
Has been treated unfairly at school							
Treated unfairly at current school	%	6.0	7.2	3.8	6.7	2.6	5.4
Not treated unfairly at current school (but has been treated unfairly at previous school)	%	2.6	2.9	5.2	np	np	3.1
Total reporting unfair treatment at school	%	9.2	8.4	10.0	6.5	6.2	8.7
Changed school because of unfair treatment	%	np	np	np	–	np	1.4
Did not change school because unfair treatment	%	7.8	8.1	6.8	6.5	7.2	7.6
Progress at school affected by unfair treatment	%	3.0	2.9	np	np	np	2.7
Progress at school not affected by unfair treatment	%	5.7	4.9	4.0	4.3	6.2	5.0
Has not been treated unfairly at school	%	**87.7**	**88.7**	**85.7**	**89.1**	**88.8**	**87.8**
Total population aged 2 to 14 years (e)	%	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
				Relative standard error			
Has been treated unfairly at school							

Table 5A.1.22 **Whether treated unfairly at school because Aboriginal and/or Torres Strait Islander, by remoteness, people aged 2 to 14 years, 2014-15 (a), (b), (c), (d)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Remote*	*Very remote*	*Aust*
Treated unfairly at current school	%	19.5	24.8	40.9	34.2	37.6	13.8
Not treated unfairly at current school (but has been treated unfairly at previous school)	%	49.0	38.1	44.3	np	np	25.1
Total reporting unfair treatment at school	%	17.4	24.5	30.1	35.2	46.9	12.5
Changed school because of unfair treatment	%	np	np	np	–	np	35.6
Did not change school because unfair treatment	%	16.6	24.3	37.0	35.2	41.0	12.8
Progress at school affected by unfair treatment	%	27.1	34.1	np	np	np	18.4
Progress at school not affected by unfair treatment	%	25.1	31.9	44.7	44.0	48.3	15.5
Has not been treated unfairly at school	%	**1.9**	**2.3**	**3.9**	**2.8**	**2.6**	**1.2**
Total population aged 2 to 14 years (e)	%	**–**	**–**	**–**	**–**	**–**	**–**
			95 per cent confidence intervals				
Has been treated unfairly at school							
Treated unfairly at current school	%	2.3	3.5	3.0	4.5	2.0	1.5
Not treated unfairly at current school (but has been treated unfairly at previous school)	%	2.5	2.2	4.5	np	np	1.5
Total reporting unfair treatment at school	%	3.1	4.0	5.9	4.5	5.7	2.1
Changed school because of unfair treatment	%	np	np	np	–	np	0.9
Did not change school because unfair treatment	%	2.5	3.9	4.9	4.5	5.8	1.9
Progress at school affected by unfair treatment	%	1.6	2.0	np	np	np	1.0
Progress at school not affected by unfair treatment	%	2.8	3.0	3.5	3.7	5.9	1.5
Has not been treated unfairly at school	%	**3.2**	**3.9**	**6.5**	**4.9**	**4.6**	**2.2**
Total population aged 2 to 14 years (e)	%	**–**	**–**	**–**	**–**	**–**	**–**

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) Proportions with a relative standard error of 25 per cent to 50 per cent should be interpreted with caution. Proportions with relative standard errors over 50 per cent are considered too unreliable for general use.

Table 5A.1.22 **Whether treated unfairly at school because Aboriginal and/or Torres Strait Islander, by remoteness, people aged 2 to 14 years, 2014-15 (a), (b), (c), (d)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Remote*	*Very remote*	*Aust*

(c) Excludes approximately 33,000 children who do not usually attend school or are home schooled.

(d) These data are not directly comparable with 2008 data due to differences in question methodology between the 2014-15 and 2008 NATSISS. In 2008, survey respondents were asked about bullying and unfair treatment in a single question. In 2014-15 the respondent was asked about bullying and unfair treatment in separate questions.

(e) Includes children where it was not known if they had been treated unfairly at school.

- Nil or rounded to zero. **np** Not published.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

Table 5A.1.23 **Whether treated unfairly at school because Aboriginal and/or Torres Strait Islander, by remoteness, people aged 2 to 14 years, 2008 (a), (b), (c), (d)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Remote*	*Very remote*	*Aust*
				Estimate			
Has been treated unfairly at school							
Treated unfairly at current school	'000	2.5	1.8	2.2	0.7	0.3	7.5
Not treated unfairly at current school (but has been treated unfairly at previous school)	'000	0.5	0.4	0.5	np	np	1.7
Total reporting unfair treatment at school	'000	3.0	2.2	2.7	0.8	0.6	9.3
Changed school because of unfair treatment	'000	np	np	0.2	np	np	0.6
Did not change school because unfair treatment	'000	2.9	2.1	2.5	np	np	8.7
Progress at school affected by unfair treatment	'000	1.4	1.1	1.3	0.3	0.3	4.4
Progress at school not affected by unfair treatment	'000	1.5	1.0	1.2	0.5	np	4.5
Has not been treated unfairly at school	**'000**	**38.1**	**28.9**	**24.8**	**12.0**	**16.8**	**120.6**
Total population aged 2 to 14 years (e)	**'000**	**44.8**	**32.1**	**29.1**	**13.3**	**18.5**	**137.8**
				Proportion			
Has been treated unfairly at school							
Treated unfairly at current school	%	5.6	5.6	7.6	4.9	1.6	5.4
Not treated unfairly at current school (but has been treated unfairly at previous school)	%	1.0	1.1	1.6	np	np	1.2
Total reporting unfair treatment at school	%	6.8	7.0	9.3	6.1	3.0	6.8
Changed school because of unfair treatment	%	np	np	0.7	np	np	0.4
Did not change school because unfair treatment	%	6.5	6.5	8.6	np	np	6.3
Progress at school affected by unfair treatment	%	3.0	3.5	4.6	2.1	1.5	3.2
Progress at school not affected by unfair treatment	%	3.4	3.2	4.1	3.9	np	3.2
Has not been treated unfairly at school	**%**	**85.0**	**90.0**	**85.2**	**90.3**	**90.9**	**87.5**
Total population aged 2 to 14 years (e)	%	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
				Relative standard error			
Has been treated unfairly at school							
Treated unfairly at current school	%	20.2	19.3	20.9	30.0	34.0	10.5

Table 5A.1.23 **Whether treated unfairly at school because Aboriginal and/or Torres Strait Islander, by remoteness, people aged 2 to 14 years, 2008 (a), (b), (c), (d)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Remote*	*Very remote*	*Aust*
Not treated unfairly at current school (but has been treated unfairly at previous school)	%	29.6	38.0	41.9	np	np	18.5
Total reporting unfair treatment at school	%	18.2	16.4	18.4	25.3	30.5	9.2
Changed school because of unfair treatment	%	np	np	43.3	np	np	29.6
Did not change school because unfair treatment	%	18.8	16.6	19.9	np	np	9.5
Progress at school affected by unfair treatment	%	21.5	27.8	25.9	35.7	43.3	14.2
Progress at school not affected by unfair treatment	%	27.0	26.2	31.3	37.5	np	14.3
Has not been treated unfairly at school	%	**2.2**	**1.8**	**2.5**	**2.3**	**1.8**	**1.0**
Total population aged 2 to 14 years (e)	%	**–**	**–**	**–**	**–**	**–**	**–**
				95 per cent confidence intervals			
Has been treated unfairly at school							
Treated unfairly at current school	%	2.2	2.1	3.1	2.9	1.1	1.1
Not treated unfairly at current school (but has been treated unfairly at previous school)	%	0.6	0.8	1.3	np	np	0.4
Total reporting unfair treatment at school	%	2.4	2.2	3.3	3.0	1.8	1.2
Changed school because of unfair treatment	%	np	np	0.6	np	np	0.3
Did not change school because unfair treatment	%	2.4	2.1	3.3	np	np	1.2
Progress at school affected by unfair treatment	%	1.3	1.9	2.3	1.5	1.3	0.9
Progress at school not affected by unfair treatment	%	1.8	1.6	2.5	2.9	np	0.9
Has not been treated unfairly at school	%	**3.7**	**3.1**	**4.1**	**4.1**	**3.3**	**1.7**
Total population aged 2 to 14 years (e)	%	**–**	**–**	**–**	**–**	**–**	**–**

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) Proportions with a relative standard error of 25 per cent to 50 per cent should be interpreted with caution. Proportions with relative standard errors over 50 per cent are considered too unreliable for general use.

(c) Excludes approximately 33,000 children who do not usually attend school or are home schooled.

Table 5A.1.23 **Whether treated unfairly at school because Aboriginal and/or Torres Strait Islander, by remoteness, people aged 2 to 14 years, 2008 (a), (b), (c), (d)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Remote*	*Very remote*	*Aust*

(d) These data are not directly comparable with 2008 data due to differences in question methodology between the 2014-15 and 2008 NATSISS. In 2008, survey respondents were asked about bullying and unfair treatment in a single question. In 2014-15 the respondent was asked about bullying and unfair treatment in separate questions.

(e) Includes children where it was not known if they had been treated unfairly at school.

- Nil or rounded to zero. **np** Not published.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008.

Table 5A.1.24 **How Aboriginal and Torres Strait Islander people felt after they had been discriminated against because of their Indigenous status, 2004-05 and 2012-13 (a), (b)**

	Estimate ('000)	*Proportion (%)*	*Relative standard error (%)*	*95 per cent confidence intervals (±)*
2012-13				
Felt angry	43.4	73.7	3.0	4.4
Felt sad	17.5	29.7	7.6	4.4
Felt sorry for the person who did it	18.4	31.3	7.4	4.6
Felt ashamed or worried about it	8.8	14.9	11.6	3.4
Felt sick	6.6	11.1	13.2	2.9
Other feeling	6.8	11.5	12.9	2.9
No feeling	0.7	1.2	32.1	0.7
Total (c)	**58.8**	**..**	**..**	**..**
2004-05				
Felt angry	27.2	67.4	3.9	5.2
Felt sad	11.2	27.8	7.9	4.3
Felt sorry for the person who did it	12.5	30.9	8.5	5.1
Felt ashamed or worried about it	6.8	16.8	10.0	3.3
Felt sick	4.8	11.8	10.9	2.5
Other feeling	4.8	11.9	11.7	2.7
No feeling	2.6	6.3	20.8	2.6
Total (c)	**40.4**	**..**	**..**	**..**

(a) Aboriginal and Torres Strait Islander people aged 18 years and over who felt discriminated against in any situation. That is, not just when seeking health care.

(b) Proportions with a relative standard error of 25 per cent to 50 per cent should be interpreted with caution.

(c) Includes 'refusals' and 'not stated' responses.

.. Not applicable.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component).

Table 5A.1.25 What Aboriginal and Torres Strait Islander people did after they had been discriminated against because of their Indigenous status, 2004-05 and 2012-13 (a), (b)

	Estimate ('000)	*Proportion (%)*	*Relative standard error (%)*	*95 per cent confidence intervals (±)*
2012-13				
Tried to avoid the person/situation	20.7	35.3	6.0	4.2
Tried to change the way you are or things that you do	3.1	5.3	21.6	2.2
Tried to do something about the people who did it	14.9	25.4	9.0	4.4
Talked to family or friends about it	19.6	33.3	7.1	4.7
Kept it to yourself	12.3	20.9	9.9	4.1
Just forgot about it	15.1	25.6	9.4	4.7
Did anything else	5.6	9.6	17.7	3.3
None of the above	0.6	0.9	36.7	0.7
Total (c)	**58.8**	**..**	**..**	**..**
2004-05				
Tried to avoid the person/situation	13.2	32.8	7.4	4.8
Tried to change the way you are or things that you do	3.6	8.9	14.4	2.5
Tried to do something about the people who did it	12.0	29.8	8.1	4.7
Talked to family or friends about it	15.2	37.7	5.6	4.1
Kept it to yourself	7.3	18.2	10.4	3.7
Just forgot about it	11.3	28.0	7.8	4.3
Did anything else	2.2	5.5	15.5	1.7
No action	1.8	4.3	23.3	2.0
Total (c)	**40.4**	**..**	**..**	**..**

(a) Aboriginal and Torres Strait Islander people aged 18 years and over who felt discriminated against in any situation. That is, not just when seeking health care.

(b) Proportions with a relative standard error of 25 per cent to 50 per cent should be interpreted with caution.

(c) Includes 'refusals' and 'not stated' responses.

.. Not applicable.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component).

Table 5A.1.26 **Whether Aboriginal and Torres Strait Islander people 18 years and over felt discriminated because of their Indigenous status, in last 12 months, by situations and places felt discriminated at, by State and Territory, 2012-13 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Estimate				
Felt discriminated against in last 12 months (b)										
Applying for work or when at work	'000	5.6	1.2	4.7	2.3	1.3	0.2	0.2	1.4	17.0
At home, by neighbours or at someone else's home	'000	4.3	0.9	2.9	1.8	0.6	0.2	0.1	0.6	11.4
At school, university, training course or other educational setting	'000	2.7	0.8	2.0	0.6	0.6	np	np	0.6	7.4
While doing any sporting, recreational or leisure activities	'000	1.2	0.3	2.0	1.2	0.4	np	np	0.6	5.7
By the police, security people, lawyers or in a court of law	'000	5.3	0.8	3.4	2.9	0.7	0.1	0.1	0.9	14.2
By doctors, nurses or other staff at hospitals/surgeries	'000	4.3	0.6	2.6	1.4	0.6	0.1	0.1	1.7	11.5
By staff of Government agencies	'000	5.3	1.1	2.3	2.5	0.7	0.2	0.1	0.5	12.8
When seeking any other services/other situation	'000	3.9	0.6	2.8	2.0	0.8	0.2	0.2	1.0	11.6
By members of the public	'000	8.6	1.8	7.3	4.8	1.9	0.2	0.5	1.0	26.3
Total reporting discrimination in last 12 months (b)	**'000**	**19.2**	**4.3**	**15.5**	**9.9**	**3.9**	**1.0**	**0.7**	**4.5**	**58.8**
Total population aged 18 years and over	**'000**	**113.7**	**26.4**	**100.7**	**47.7**	**20.8**	**13.6**	**3.6**	**39.4**	**365.9**
						Proportion				
Felt discriminated against in last 12 months (b)										
Applying for work or when at work	%	4.9	4.6	4.7	4.9	6.4	1.3	4.6	3.6	4.6
At home, by neighbours or at someone else's home	%	3.8	3.5	2.9	3.7	2.9	1.5	1.8	1.5	3.1
At school, university, training course or other educational setting	%	2.3	3.1	1.9	1.2	2.7	np	np	1.5	2.0
While doing any sporting, recreational or leisure activities	%	1.1	1.1	2.0	2.6	1.8	np	np	1.4	1.6
By the police, security people, lawyers or in a court of law	%	4.7	2.9	3.4	6.1	3.3	0.6	4.1	2.3	3.9
By doctors, nurses or other staff at hospitals/surgeries	%	3.8	2.4	2.6	2.8	3.0	1.1	3.7	4.3	3.1
By staff of Government agencies	%	4.7	4.2	2.3	5.3	3.5	1.2	2.8	1.4	3.5
When seeking any other services/other situation	%	3.5	2.3	2.8	4.3	3.9	1.5	5.3	2.6	3.2
By members of the public	%	7.6	6.7	7.3	10.1	9.2	1.7	14.4	2.6	7.2

Table 5A.1.26 **Whether Aboriginal and Torres Strait Islander people 18 years and over felt discriminated because of their Indigenous status, in last 12 months, by situations and places felt discriminated at, by State and Territory, 2012-13 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Total reporting discrimination in last 12 months (b)	**%**	**16.8**	**16.2**	**15.4**	**20.7**	**18.7**	**7.2**	**20.3**	**11.3**	**16.1**
Total population aged 18 years and over	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
					Relative standard error					
Felt discriminated against in last 12 months (b)										
Applying for work or when at work	%	18.6	25.4	22.5	16.7	20.1	52.9	36.9	20.1	9.2
At home, by neighbours or at someone else's home	%	23.7	23.1	23.2	20.7	29.6	39.8	47.0	30.1	11.8
At school, university, training course or other educational setting	%	30.3	26.8	35.5	29.3	30.0	np	np	33.0	15.0
While doing any sporting, recreational or leisure activities	%	39.2	53.2	33.9	26.6	40.4	np	np	37.8	15.8
By the police, security people, lawyers or in a court of law	%	25.3	28.6	23.1	17.0	27.7	73.3	47.9	29.0	11.7
By doctors, nurses or other staff at hospitals / surgeries	%	22.7	32.1	24.9	18.9	26.4	49.7	56.4	24.4	11.0
By staff of Government agencies	%	22.5	26.5	33.5	15.6	24.4	47.2	50.8	34.6	11.6
When seeking any other services/other situation	%	22.0	33.7	23.6	18.2	22.0	42.2	39.8	20.2	10.0
By members of the public	%	17.3	20.2	17.9	12.4	15.2	44.7	24.1	22.6	8.2
Total reporting discrimination in last 12 months (b)	**%**	**9.7**	**12.7**	**10.9**	**7.5**	**10.9**	**19.6**	**20.0**	**12.5**	**4.3**
Total population aged 18 years and over	**%**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**
					95 per cent confidence intervals					
Felt discriminated against in last 12 months (b)										
Applying for work or when at work	±	1.8	2.3	2.1	1.6	2.5	1.4	3.3	1.4	0.8
At home, by neighbours or at someone else's home	±	1.8	1.6	1.3	1.5	1.7	1.2	1.7	0.9	0.7
At school, university, training course or other educational setting	±	1.4	1.6	1.3	0.7	1.6	np	np	1.0	0.6
While doing any sporting, recreational or leisure activities	±	0.8	1.1	1.3	1.3	1.5	np	np	1.1	0.5
By the police, security people, lawyers or in a court of law	±	2.3	1.6	1.5	2.0	1.8	0.9	3.9	1.3	0.9
By doctors, nurses or other staff at hospitals / surgeries	±	1.7	1.5	1.3	1.0	1.5	1.1	4.1	2.1	0.7
By staff of Government agencies	±	2.1	2.2	1.5	1.6	1.7	1.1	2.7	0.9	0.8

Table 5A.1.26 **Whether Aboriginal and Torres Strait Islander people 18 years and over felt discriminated because of their Indigenous status, in last 12 months, by situations and places felt discriminated at, by State and Territory, 2012-13 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
When seeking any other services/other situation	±	1.5	1.5	1.3	1.5	1.7	1.3	4.2	1.0	0.6
By members of the public	±	2.6	2.6	2.6	2.5	2.7	1.5	6.8	1.2	1.2
Total reporting discrimination in last 12 months (b)	±	**3.2**	**4.0**	**3.3**	**3.0**	**4.0**	**2.8**	**7.9**	**2.8**	**1.4**
Total population aged 18 years and over	±	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**

(a) Proportions with a relative standard error of 25 per cent to 50 per cent should be interpreted with caution. Proportions with relative standard errors over 50 per cent are considered too unreliable for general use.

(b) Sum of components may be more than total as people may have reported having experienced discrimination in more than one situation.

- Nil or rounded to zero. np Not published.

Source : ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component).

Table 5A.1.27 **Whether Aboriginal and Torres Strait Islander people 18 years and over felt discriminated because of their Indigenous status, in last 12 months, by situations and places felt discriminated at, by remoteness, 2012-13 (a), (b)**

	Major cities	*Inner regional*	*Outer regional*	*Remote*	*Very remote*
			Estimate		
Felt discriminated against in last 12 months (b)					
Applying for work or when at work	5.7	4.3	4.2	1.3	1.5
At home, by neighbours or at someone else's home	5.2	2.4	2.8	0.3	0.6
At school, university, training course or other educational setting	3.5	1.2	2.1	0.4	0.2
While doing any sporting, recreational or leisure activities	2.3	1.1	1.5	0.2	0.6
By the police, security people, lawyers or in a court of law	6.5	2.2	2.8	1.4	1.4
By doctors, nurses or other staff at hospitals/surgeries	3.8	1.7	3.6	1.0	1.4
By staff of Government agencies	6.7	2.2	2.5	0.5	0.9
When seeking any other services	2.0	1.1	2.5	0.9	1.0
By members of the public	11.6	3.6	7.3	1.9	1.9
Other situation	1.6	0.9	1.3	0.5	0.3
Total reporting discrimination in last 12 months (b)	**22.2**	**11.4**	**14.6**	**4.6**	**6.0**
Total population aged 18 years and over	**129.2**	**76.7**	**77.1**	**29.4**	**53.4**
			Proportion		
Felt discriminated against in last 12 months (b)					
Applying for work or when at work	4.4	5.7	5.4	4.5	2.8
At home, by neighbours or at someone else's home	4.1	3.1	3.7	1.1	1.2
At school, university, training course or other educational setting	2.8	1.6	2.7	1.3	0.4
While doing any sporting, recreational or leisure activities	1.8	1.5	2.0	0.8	1.0
By the police, security people, lawyers or in a court of law	5.1	2.9	3.7	4.6	2.7
By doctors, nurses or other staff at hospitals/surgeries	3.0	2.2	4.6	3.3	2.7
By staff of Government agencies	5.2	2.9	3.3	1.7	1.7
When seeking any other services	1.6	1.5	3.3	3.0	1.8

Table 5A.1.27 **Whether Aboriginal and Torres Strait Islander people 18 years and over felt discriminated because of their Indigenous status, in last 12 months, by situations and places felt discriminated at, by remoteness, 2012-13 (a), (b)**

	Major cities	*Inner regional*	*Outer regional*	*Remote*	*Very remote*
By members of the public	9.0	4.7	9.5	6.5	3.7
Other situation	1.2	1.2	1.7	1.7	0.6
Total reporting discrimination in last 12 months (b)	**17.3**	**15.1**	**19.0**	**15.9**	**11.3**
Total population aged 18 years and over	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
			Relative standard error		
Felt discriminated against in last 12 months (b)					
Applying for work or when at work	18.1	18.6	20.4	22.9	27.6
At home, by neighbours or at someone else's home	16.8	28.4	24.3	39.3	42.5
At school, university, training course or other educational setting	22.0	37.3	33.3	41.9	64.7
While doing any sporting, recreational or leisure activities	25.2	38.3	36.6	57.7	43.6
By the police, security people, lawyers or in a court of law	20.3	31.0	24.5	27.7	23.1
By doctors, nurses or other staff at hospitals/surgeries	22.2	29.4	20.7	30.2	23.6
By staff of Government agencies	15.7	31.9	35.0	29.3	27.5
When seeking any other services	31.1	40.4	22.9	31.2	34.8
By members of the public	12.5	22.7	17.8	19.6	22.5
Other situation	34.1	39.8	30.8	49.0	40.7
Total reporting discrimination in last 12 months (b)	**8.2**	**11.7**	**10.1**	**12.6**	**11.6**
Total population aged 18 years and over	**–**	**–**	**–**	**–**	**–**
			95 per cent confidence intervals		
Felt discriminated against in last 12 months (b)					
Applying for work or when at work	1.6	2.1	2.2	2.0	1.5
At home, by neighbours or at someone else's home	1.3	1.8	1.7	0.9	1.0
At school, university, training course or other educational setting	1.2	1.2	1.7	1.0	0.5
While doing any sporting, recreational or leisure activities	0.9	1.1	1.4	0.9	0.9

Table 5A.1.27 **Whether Aboriginal and Torres Strait Islander people 18 years and over felt discriminated because of their Indigenous status, in last 12 months, by situations and places felt discriminated at, by remoteness, 2012-13 (a), (b)**

	Major cities	*Inner regional*	*Outer regional*	*Remote*	*Very remote*
By the police, security people, lawyers or in a court of law	2.0	1.7	1.8	2.5	1.2
By doctors, nurses or other staff at hospitals/surgeries	1.3	1.3	1.9	2.0	1.3
By staff of Government agencies	1.6	1.8	2.3	1.0	0.9
When seeking any other services	1.0	1.2	1.5	1.9	1.3
By members of the public	2.2	2.1	3.3	2.5	1.6
Other situation	0.8	0.9	1.1	1.6	0.5
Total reporting discrimination in last 12 months (b)	**2.8**	**3.4**	**3.8**	**3.9**	**2.6**
Total population aged 18 years and over	**–**	**–**	**–**	**–**	**–**

(a) Estimates with a relative standard error of 25 per cent to 50 per cent should be interpreted with caution. Estimates with a relative standard error greater than 50 per cent are considered too unreliable for general use.

(b) Sum of components may be more than total as people may have reported having experienced discrimination in more than one situation.

- Nil or rounded to zero.

Source : ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component).

Table 5A.2.1 Participation within community on important issues, Aboriginal and Torres Strait Islander people aged 15 years and over, by State and Territory, 2014-15 (a)

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Estimate				
How often feels able to have a say within community on important issues										
All or most of the time	'000	36.1	10.9	26.0	12.4	6.0	4.9	1.2	16.4	113.3
Some or a little of the time	'000	59.3	13.4	51.3	26.0	11.8	6.8	2.4	16.7	188.4
None of the time	'000	42.5	8.4	46.3	18.2	7.1	5.1	1.0	13.4	142.1
Total	**'000**	**138.5**	**32.3**	**123.1**	**56.8**	**24.8**	**16.7**	**4.5**	**46.4**	**443.4**
						Proportion				
How often feels able to have a say within community on important issues										
All or most of the time	%	26.1	33.7	21.1	21.8	24.1	29.2	25.9	35.4	25.5
Some or a little of the time	%	42.8	41.4	41.7	45.8	47.5	40.8	52.5	36.0	42.5
None of the time	%	30.7	26.0	37.6	32.1	28.5	30.2	21.4	28.8	32.0
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
						Relative standard error				
How often feels able to have a say within community on important issues										
All or most of the time	%	7.7	6.3	8.2	8.2	12.2	8.1	11.7	9.2	3.7
Some or a little of the time	%	4.9	5.7	4.6	6.0	6.4	5.6	6.7	7.1	2.2
None of the time	%	6.7	9.0	6.1	7.6	10.5	7.6	13.1	9.4	3.2
Total	**%**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**
						95 per cent confidence intervals				
How often feels able to have a say within community on important issues										
All or most of the time	±	3.9	4.2	3.4	3.5	5.8	4.6	6.0	6.4	1.8
Some or a little of the time	±	4.1	4.6	3.8	5.4	6.0	4.5	6.9	5.0	1.9
None of the time	±	4.0	4.6	4.5	4.8	5.8	4.5	5.5	5.3	2.0
Total	**±**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

- Nil or rounded to zero.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

Table 5A.2.2 Participation within community on important issues, Aboriginal and Torres Strait Islander people aged 15 years and over, by State and Territory, 2008

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Estimate				
How often feels able to have a say within community on important issues										
All or most of the time	'000	22.0	6.6	22.5	9.8	4.1	3.9	0.8	11.7	81.4
Some or a little of the time	'000	42.3	9.7	40.9	18.7	9.1	5.2	1.4	19.0	146.3
None of the time	'000	32.0	5.6	27.2	15.3	4.8	3.3	0.5	10.6	99.4
Total	**'000**	**96.4**	**21.9**	**90.6**	**43.8**	**17.9**	**12.4**	**2.8**	**41.3**	**327.1**
						Proportion				
How often feels able to have a say within community on important issues										
All or most of the time	%	22.8	30.1	24.8	22.5	22.9	31.4	29.9	28.3	24.9
Some or a little of the time	%	43.9	44.2	45.2	42.6	50.6	42.0	51.1	46.0	44.7
None of the time	%	33.3	25.7	30.0	34.9	26.6	26.6	19.0	25.7	30.4
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
						Relative standard error				
How often feels able to have a say within community on important issues										
All or most of the time	%	7.5	5.2	8.7	6.6	10.9	9.8	10.3	9.0	3.3
Some or a little of the time	%	4.2	3.8	4.7	4.2	5.4	7.2	6.2	4.8	2.1
None of the time	%	5.7	6.2	7.6	5.7	9.2	9.6	13.8	8.9	3.1
Total	**%**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**
						95 per cent confidence intervals				
How often feels able to have a say within community on important issues										
All or most of the time	±	3.4	3.1	4.2	2.9	4.9	6.0	6.0	5.0	1.6
Some or a little of the time	±	3.6	3.3	4.2	3.5	5.4	5.9	6.2	4.3	1.8
None of the time	±	3.7	3.1	4.5	3.9	4.8	5.0	5.1	4.5	1.8
Total	**±**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**

- Nil or rounded to zero.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008.

Table 5A.2.3 Participation within community on important issues, Aboriginal and Torres Strait Islander people aged 15 years and over, by remoteness, 2014-15 (a)

	Unit	Major cities	Inner regional	Outer regional	Total non-remote	Remote	Very remote	Total remote
					Estimate			
How often feels able to have a say within community on important issues								
All or most of the time	'000	39.5	22.2	23.6	85.1	8.9	19.1	28.1
Some or a little of the time	'000	68.0	41.5	41.6	151.3	14.0	23.1	36.9
None of the time	'000	48.2	31.6	30.8	110.1	12.2	19.7	31.8
Total	**'000**	**155.3**	**95.5**	**96.3**	**346.8**	**35.1**	**61.8**	**96.7**
					Proportion			
How often feels able to have a say within community on important issues								
All or most of the time	%	25.4	23.3	24.5	24.6	25.3	30.9	29.1
Some or a little of the time	%	43.8	43.5	43.2	43.6	39.9	37.3	38.1
None of the time	%	31.0	33.1	32.0	31.8	34.8	31.8	32.9
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
					Relative standard error			
How often feels able to have a say within community on important issues								
All or most of the time	%	6.4	8.6	7.9	4.3	7.4	9.0	6.5
Some or a little of the time	%	4.1	5.7	5.1	2.6	5.6	5.9	4.4
None of the time	%	5.9	7.8	7.0	3.8	8.0	8.1	5.7
Total	**%**	**–**	**–**	**–**	**–**	**–**	**–**	**–**
					95 per cent confidence intervals			
How often feels able to have a say within community on important issues								
All or most of the time	±	3.2	3.9	3.8	2.1	3.7	5.5	3.7
Some or a little of the time	±	3.5	4.9	4.3	2.3	4.4	4.3	3.3
None of the time	±	3.6	5.0	4.4	2.4	5.5	5.0	3.7
Total	**±**	**–**	**–**	**–**	**–**	**–**	**–**	**–**

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

- Nil or rounded to zero.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

Table 5A.2.4 Participation within community on important issues, Aboriginal and Torres Strait Islander people aged 15 years and over, by remoteness, 2008

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*
					Estimate			
How often feels able to have a say within community on important issues								
All or most of the time	'000	29.0	16.4	13.2	58.6	7.5	15.2	22.8
Some or a little of the time	'000	43.1	31.0	35.1	109.2	14.0	23.1	37.1
None of the time	'000	33.1	20.0	24.7	77.8	8.3	13.3	21.6
Total	**'000**	**105.2**	**67.4**	**73.0**	**245.6**	**29.8**	**51.7**	**81.5**
					Proportion			
How often feels able to have a say within community on important issues								
All or most of the time	%	27.6	24.4	18.1	23.9	25.2	29.5	27.9
Some or a little of the time	%	41.0	46.0	48.0	44.5	47.0	44.7	45.5
None of the time	%	31.4	29.6	33.8	31.7	27.8	25.8	26.6
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
					Relative standard error			
How often feels able to have a say within community on important issues								
All or most of the time	%	6.5	8.0	8.7	4.3	8.8	8.1	6.1
Some or a little of the time	%	4.4	4.4	4.0	2.4	5.1	4.2	3.1
None of the time	%	6.2	7.2	6.3	3.7	8.9	7.8	5.9
Total	**%**	**–**	**–**	**–**	**–**	**–**	**–**	**–**
					95 per cent confidence intervals			
How often feels able to have a say within community on important issues								
All or most of the time	±	3.5	3.8	3.1	2.0	4.3	4.7	3.3
Some or a little of the time	±	3.5	4.0	3.8	2.1	4.7	3.7	2.8
None of the time	±	3.8	4.2	4.2	2.3	4.8	3.9	3.1
Total	**±**	**–**	**-**	**–**	**–**	**–**	**–**	**–**

- Nil or rounded to zero.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008.

Table 5A.2.5 Participation within community on important issues, Aboriginal and Torres Strait Islander people by age groups (years), 2014-15

	Unit	*15–24*	*25–34*	*35–44*	*45–54*	*55+*
				Estimate		
How often feels able to have a say within community on important issues						
All or most of the time	'000	27.2	22.9	21.3	19.5	22.0
Some or a little of the time	'000	57.5	44.7	34.0	27.7	24.6
None of the time	'000	52.2	29.0	20.8	18.7	21.6
Total	**'000**	**137.7**	**96.1**	**76.0**	**65.7**	**68.1**
				Proportion		
How often feels able to have a say within community on important issues						
All or most of the time	%	19.7	23.8	28.0	29.7	32.3
Some or a little of the time	%	41.8	46.6	44.7	42.1	36.1
None of the time	%	37.9	30.2	27.4	28.5	31.7
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
				Relative standard error		
How often feels able to have a say within community on important issues						
All or most of the time	%	8.8	7.7	6.6	7.7	6.1
Some or a little of the time	%	4.8	4.5	4.6	5.8	5.0
None of the time	%	5.6	6.8	7.2	7.8	6.1
Total	**%**	**–**	**–**	**–**	**–**	**–**
				95 per cent confidence intervals		
How often feels able to have a say within community on important issues						
All or most of the time	±	3.4	3.6	3.6	4.5	3.8
Some or a little of the time	±	3.9	4.1	4.0	4.8	3.5
None of the time	±	4.1	4.0	3.9	4.4	3.8
Total	**±**	**–**	**–**	**–**	**–**	**–**

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

- Nil or rounded to zero.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

Table 5A.2.6 **Participation within community on important issues, Aboriginal and Torres Strait Islander people by age groups (years), 2008**

	Unit	*15−24*	*25−34*	*35−44*	*45−54*	*55+*
				Estimate		
How often feels able to have a say within community on important issues						
All or most of the time	'000	17.2	16.5	19.0	15.7	13.0
Some or a little of the time	'000	48.4	33.0	29.1	18.7	17.1
None of the time	'000	38.1	20.5	15.8	12.4	12.6
Total	**'000**	**103.8**	**69.9**	**63.9**	**46.9**	**42.6**
				Proportion		
How often feels able to have a say within community on important issues						
All or most of the time	%	16.6	23.6	29.7	33.5	30.4
Some or a little of the time	%	46.6	47.1	45.6	39.9	40.1
None of the time	%	36.8	29.3	24.7	26.5	29.5
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
				Relative standard error		
How often feels able to have a say within community on important issues						
All or most of the time	%	8.3	6.7	6.3	6.7	6.7
Some or a little of the time	%	3.8	4.0	4.4	5.2	5.6
None of the time	%	4.8	5.7	7.1	8.9	6.8
Total	**%**	**–**	**–**	**–**	**–**	**–**
				95 per cent confidence intervals		
How often feels able to have a say within community on important issues						
All or most of the time	±	2.7	3.1	3.7	4.4	4.0
Some or a little of the time	±	3.5	3.7	3.9	4.1	4.4
None of the time	±	3.5	3.3	3.4	4.6	3.9
Total	**±**	**–**	**–**	**–**	**–**	**–**

- Nil or rounded to zero.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008.

Table 5A.2.7 **Proportion of people in Commonwealth and State and Territory parliaments who are Aboriginal and Torres Strait Islander, relative to the Proportion of Aboriginal and Torres Strait Islander people in the population, as at 30 June 2016**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Commonwealth*
Aboriginal and Torres Strait Islander members of parliament (a)	no.	1	–	2	2	–	–	1	6	4
All members of parliament (b)	no.	135	128	89	95	69	40	17	25	226
Proportion of all members	**%**	**0.7**	**–**	**2.2**	**2.1**	**–**	**–**	**5.9**	**24.0**	**1.8**
Aboriginal and Torres Strait Islander population 18 years and over (c)	no.	137 095	32 200	124 125	60 123	25 193	16 176	4 633	47 812	447 540
Eligible Australian population (d), (e)	no.	5 305 013	4 132 904	3 282 943	1 712 824	1 234 717	388 456	283 456	164 012	16 504 325
Proportion of the Aboriginal and Torres Strait Islander population 18 years and over	**%**	**2.6**	**0.8**	**3.8**	**3.5**	**2.0**	**4.2**	**1.6**	**29.2**	**2.7**

(a) Aboriginal and Torres Strait Islander members of parliament were counted in the jurisdiction of the parliament. Current as at 30 June 2016.

(b) Includes members of both chambers for the Parliament of Australia and the states of NSW, Victoria, WA, SA and Tasmania. The remaining jurisdictions are uni-cameral. Sourced from jurisdictional parliamentary and electoral commission websites.

(c) ABS 2014 projected Aboriginal and Torres Strait Islander population as at 30 June 2016 (series B).

(d) Australian Electoral Commission (AEC) estimates of 'eligible Australians' as at 31 December 2016 (used as a proxy by the Steering Committee for the Review of Government Service Provision for Australian citizens eligible to nominate as candidates to stand for federal and state elections).

(e) The ‘eligible Australians’ category is based on estimates the AEC receives from the ABS of Australian citizens who are resident in Australia. As these estimates have a lag of several quarters, AEC extrapolates them to the reference date. The AEC then make adjustments in order to incorporate those groups which are captured by the ABS, but not eligible, or not captured, but are eligible. This includes additions for: eligible British subjects, those who have acquired citizenship since the last census, and overseas electors. The AEC then remove from that list people who have been removed from the roll on the basis of being ‘unable to understand the nature and significance of voting’. These people, while Australian citizens, are not eligible to vote.

- Nil or rounded to zero.

Table 5A.2.7 **Proportion of people in Commonwealth and State and Territory parliaments who are Aboriginal and Torres Strait Islander, relative to the Proportion of Aboriginal and Torres Strait Islander people in the population, as at 30 June 2016**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Commonwealth*

Source: Gobbett, H. (2016) Indigenous Parliamentarians, Federal and State: a Quick Guide; Unpublished (2016) State, Territory and Australian Governments; ABS (2014) Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026, Cat no. 3238.0.55.001; AEC (2016) Size of the Electoral Roll and Estimated Participation Rate as at 30 June 2016;ACT Legislative Assembly (2016), http://www.parliament.act.gov.au/learn-about-the-assembly/FAQs#Q2 (accessed 13 October 2016); Electoral Commission SA (nd), http://www.ecsa.sa.gov.au/parties-and-candidates/houses-of-parliament (accessed 13 October 2016); Northern Territory Government (2015), https://nt.gov.au/about-government/legislative-assembly (accessed 14 October 2016); Parliament of Australia (nd), http://www.aph.gov.au/Senators_and_Members (accessed 13 October 2016); Parliament of New South Wales (nd), https://www.parliament.nsw.gov.au/about/Pages/The-voting-system-in-New-South-Wales-State-electi.aspx (accessed 13 October 2016); Parliament of Victoria (nd), http://www.parliament.vic.gov.au/about/people-in-parliament/members (accessed 13 October 2016); Queensland Parliament (nd), https://www.parliament.qld.gov.au/members/current (accessed 13 October 2016); Tasmanian Parliament (nd), http://www.parliament.tas.gov.au/tpl/Backg/Parliament.htm (accessed 13 October 2016); Western Australian Electoral Commission (nd), https://www.elections.wa.gov.au/elections/state/reports/2013-results-and-statistics (accessed 13 October 2016).

Table 5A.2.8 **Proportion of people in Commonwealth and State and Territory parliaments who are Aboriginal and Torres Strait Islander, relative to the Proportion of Aboriginal and Torres Strait Islander people in the population, 2014**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Commonwealth*
Aboriginal and Torres Strait Islander members of parliament (a)	no.	1	–	–	2	–	1	1	6	2
All members of parliament (b)	no.	135	128	89	95	69	40	17	25	226
Proportion of all members	**%**	**0.7**	**–**	**–**	**2.1**	**–**	**2.5**	**5.9**	**24.0**	**0.9**
Aboriginal and Torres Strait Islander population 18 years and over (c)	no.	129 430	30 129	116 361	56 749	23 798	15 212	4 283	47 812	421 683
Eligible Australian population (d), (e)	no.	5 186 886	4 017 331	3 196 443	1 660 244	1 211 810	383 003	279 117	161 868	16 096 702
Proportion of the Aboriginal and Torres Strait Islander population 18 years and over	**%**	**2.5**	**0.7**	**3.6**	**3.4**	**2.0**	**4.0**	**1.5**	**29.5**	**2.6**

(a) The number of Aboriginal and Torres Strait Islander people elected to parliament were provided by each jurisdiction. Aboriginal and Torres Strait Islander members of parliament were counted in the jurisdiction of the parliament. Current as at 30 June 2014.

(b) Includes members of both chambers for the Parliament of Australia and the states of NSW, Victoria, WA, SA and Tasmania. The remaining jurisdictions are uni-cameral. Sourced from jurisdictional parliamentary and electoral commission websites.

(c) ABS 2014 projected Aboriginal and Torres Strait Islander population as at 30 June 2014 (series B).

(d) Australian Electoral Commission (AEC) estimates of 'eligible Australians' as at 30 June 2014 (used as a proxy by the Steering Committee for the Review of Government Service Provision for Australian citizens eligible to nominate as candidates to stand for federal and state elections).

(e) The ‘eligible Australians’ category is based on estimates the AEC receives from the ABS of Australian citizens who are resident in Australia. As these estimates have a lag of several quarters, AEC extrapolates them to the reference date. The AEC then make adjustments in order to incorporate those groups which are captured by the ABS, but not eligible, or not captured, but are eligible. This includes additions for: eligible British subjects, those who have acquired citizenship since the last census, and overseas electors. The AEC then remove from that list people who have been removed from the roll on the basis of being ‘unable to understand the nature and significance of voting’. These people, while Australian citizens, are not eligible to vote.

- Nil or rounded to zero.

Table 5A.2.8 **Proportion of people in Commonwealth and State and Territory parliaments who are Aboriginal and Torres Strait Islander, relative to the Proportion of Aboriginal and Torres Strait Islander people in the population, 2014**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Commonwealth*

Source: Unpublished (2014) State, Territory and Australian Parliaments; ABS (2014) Estimates and projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026, Cat no. 3238.0.55.001; AEC (2014) Size of the Electoral Roll and Estimated Participation Rate as at 30 June 2014; ACT Legislative Assembly (2016), http://www.parliament.act.gov.au/learn-about-the-assembly/FAQs#Q2 (accessed 13 October 2016); Electoral Commission SA (nd), http://www.ecsa.sa.gov.au/parties-and-candidates/houses-of-parliament (accessed 13 October 2016); Northern Territory Government (2015), https://nt.gov.au/about-government/legislative-assembly (accessed 14 October 2016); Parliament of Australia (nd), http://www.aph.gov.au/Senators_and_Members (accessed 13 October 2016); Parliament of New South Wales (nd), https://www.parliament.nsw.gov.au/about/Pages/The-voting-system-in-New-South-Wales-State-electi.aspx (accessed 13 October 2016); Parliament of Victoria (nd), http://www.parliament.vic.gov.au/about/people-in-parliament/members (accessed 13 October 2016); Queensland Parliament (nd), https://www.parliament.qld.gov.au/members/current (accessed 13 October 2016); Tasmanian Parliament (nd), http://www.parliament.tas.gov.au/tpl/Backg/Parliament.htm (accessed 13 October 2016); Western Australian Electoral Commission (nd), https://www.elections.wa.gov.au/elections/state/reports/2013-results-and-statistics (accessed 13 October 2016).

Table 5A.3.1 **Whether Aboriginal and Torres Strait Islander people aged 15 years and over had problems accessing services, by service and type of barrier, by State and Territory, 2014-15 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust.*
					Estimate					
Had problem(s) accessing services										
Aboriginal and Torres Strait Islander Health Workers	'000	3.8	1.0	3.1	1.5	0.4	0.3	0.2	1.0	11.0
Dentists	'000	7.9	1.8	12.5	3.9	0.9	1.0	0.3	6.5	35.0
Doctors	'000	8.2	1.8	6.6	2.8	1.3	1.4	0.3	3.0	25.1
Other health workers	'000	3.7	0.6	2.5	1.3	0.5	0.4	np	2.5	11.7
Hospitals	'000	5.5	1.0	5.4	2.2	0.9	0.9	np	3.4	19.5
Legal services	'000	2.1	0.7	2.7	1.5	np	0.3	0.1	1.4	9.5
Employment services	'000	2.7	0.4	3.6	2.0	np	0.4	0.1	1.9	11.0
Phone companies	'000	4.6	1.3	7.0	2.2	0.5	0.8	np	1.9	18.6
Centrelink	'000	11.8	2.3	12.5	5.6	2.4	1.4	0.3	5.6	42.3
Banks and other financial places	'000	4.4	1.0	6.2	3.5	1.3	0.8	np	4.3	21.7
Medicare	'000	3.4	1.0	3.7	1.7	0.3	0.3	0.1	1.5	11.9
Mental health services	'000	4.0	1.1	3.2	1.7	0.6	0.5	0.2	1.9	13.0
Total who reported problem(s) (b), (c)	**'000**	**30.3**	**7.2**	**32.6**	**12.5**	**5.7**	**4.1**	**0.9**	**13.6**	**107.2**
Number of services had problems accessing										
1 to 4 services	'000	25.8	6.5	28.8	10.3	5.0	3.6	0.7	11.0	91.7
5 or more services	'000	4.0	1.0	3.8	2.3	0.7	0.5	0.2	2.9	15.3
Type of barrier(s) accessing selected services (d)										
Transport/distance	'000	7.0	1.7	8.2	3.9	1.6	1.1	0.1	3.7	27.0
Cost of service	'000	5.9	1.8	8.0	2.3	0.9	1.0	0.2	1.2	21.7
No services in the area	'000	6.3	1.8	11.8	4.2	1.0	1.1	0.2	7.4	34.1
Not enough services in the area	'000	11.1	2.2	12.1	4.0	1.3	1.2	0.2	5.7	38.0
Waiting time too long or not available at time required	'000	14.6	3.6	15.6	5.6	2.0	2.5	0.5	3.8	48.7
Services not culturally appropriate	'000	1.8	0.8	1.3	1.1	np	np	np	0.3	6.2

Table 5A.3.1 **Whether Aboriginal and Torres Strait Islander people aged 15 years and over had problems accessing services, by service and type of barrier, by State and Territory, 2014-15 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust.*
Don't trust services	'000	4.9	1.4	5.1	1.4	1.1	0.3	0.2	0.6	14.6
Treated badly/discrimination	'000	2.9	0.5	1.3	1.4	0.3	-	np	np	6.9
Total who reported barrier(s) (b), (e)	**'000**	30.3	7.2	32.6	12.5	5.7	4.1	0.9	13.6	107.2
Did not have problems accessing services	'000	98.5	23.2	82.8	39.8	16.7	11.5	3.4	30.2	306.3
Total (f)	**'000**	**138.5**	**32.3**	**123.1**	**56.8**	**24.8**	**16.7**	**4.5**	**46.4**	**443.4**
					Proportion					
Types of service(s) had problems accessing										
Aboriginal and Torres Strait Islander Health Workers	%	2.8	3.1	2.5	2.7	1.8	1.6	3.6	2.1	2.5
Dentists	%	5.7	5.7	10.2	6.9	3.6	5.9	7.1	14.0	7.9
Doctors	%	5.9	5.4	5.3	5.0	5.3	8.3	6.0	6.4	5.7
Other health workers	%	2.6	1.8	2.0	2.3	1.9	2.1	np	5.5	2.6
Hospitals	%	3.9	3.0	4.4	3.8	3.8	5.4	np	7.3	4.4
Legal services	%	1.5	2.1	2.2	2.6	np	1.5	3.0	3.1	2.1
Employment services	%	2.0	1.4	3.0	3.4	np	2.4	2.7	4.0	2.5
Phone companies	%	3.3	3.9	5.7	3.8	1.8	4.7	np	4.2	4.2
Centrelink	%	8.5	7.1	10.1	9.9	9.7	8.2	5.6	12.2	9.5
Banks and other financial places	%	3.2	3.1	5.0	6.1	5.4	4.8	np	9.3	4.9
Medicare	%	2.5	3.0	3.0	3.0	1.4	1.8	2.8	3.2	2.7
Mental health services	%	2.9	3.5	2.6	3.0	2.6	3.0	4.5	4.0	2.9
Total who reported problem(s) (b), (c)	**%**	**21.9**	**22.3**	**26.5**	**22.0**	**22.8**	**24.8**	**19.6**	**29.3**	**24.2**
Number of services had problems accessing										
1 to 4 services	%	18.6	20.0	23.4	18.1	20.0	21.3	14.9	23.6	20.7
5 or more services	%	2.9	3.1	3.1	4.1	2.9	3.2	4.3	6.2	3.4
Type of barrier(s) accessing selected services (d)										
Transport/distance	%	5.1	5.1	6.7	6.9	6.4	6.7	3.3	8.0	6.1

Table 5A.3.1 **Whether Aboriginal and Torres Strait Islander people aged 15 years and over had problems accessing services, by service and type of barrier, by State and Territory, 2014-15 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust.*
Cost of service	%	4.3	5.7	6.5	4.1	3.5	5.9	3.5	2.6	4.9
No services in the area	%	4.6	5.5	9.6	7.4	4.2	6.5	4.6	16.0	7.7
Not enough services in the area	%	8.0	6.9	9.8	7.0	5.1	7.1	4.5	12.2	8.6
Waiting time too long or not available at time required	%	10.6	11.0	12.6	9.9	7.9	15.1	11.0	8.2	11.0
Services not culturally appropriate	%	1.3	2.5	1.1	1.9	np	np	np	0.6	1.4
Don't trust services	%	3.5	4.2	4.1	2.5	4.5	2.1	5.1	1.4	3.3
Treated badly/discrimination	%	2.1	1.5	1.1	2.5	1.1	-	np	np	1.5
Total who reported barrier(s) (b), (e)	**%**	21.9	22.3	26.5	22.0	22.8	24.8	19.6	29.3	24.2
Did not have problems accessing services	%	71.1	71.8	67.3	70.1	67.2	69.0	74.7	65.1	69.1
Total (f)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
					Relative standard error					
Had problem(s) accessing services										
Aboriginal and Torres Strait Islander Health Workers	%	23.7	21.6	22.4	29.5	33.7	34.9	44.0	29.0	10.5
Dentists	%	15.1	17.0	18.5	20.3	23.4	15.5	25.2	17.1	8.3
Doctors	%	16.6	22.6	19.3	20.1	25.8	18.1	29.6	30.9	8.3
Other health workers	%	23.3	36.6	27.2	29.6	45.3	30.3	np	34.4	12.1
Hospitals	%	20.3	26.9	21.8	23.0	30.7	22.1	np	22.4	9.3
Legal services	%	31.7	33.0	31.7	26.9	np	36.6	35.4	41.0	13.1
Employment services	%	24.7	46.0	23.0	25.1	np	35.8	44.6	32.0	12.1
Phone companies	%	21.6	24.4	20.9	19.7	46.1	22.4	np	40.4	10.6
Centrelink	%	13.5	18.6	16.2	15.4	19.5	15.8	28.9	21.3	7.4
Banks and other financial places	%	24.5	26.7	21.6	20.3	26.0	23.8	np	17.9	9.5
Medicare	%	28.5	28.7	25.4	25.2	48.8	32.8	44.0	41.5	12.5
Mental health services	%	23.4	21.4	25.0	26.3	44.9	24.6	33.0	36.0	11.3
Total who reported problem(s) (b), (c)	**%**	**7.9**	**8.9**	**10.6**	**10.4**	**9.6**	**9.0**	**14.2**	**9.7**	**4.4**

Table 5A.3.1 **Whether Aboriginal and Torres Strait Islander people aged 15 years and over had problems accessing services, by service and type of barrier, by State and Territory, 2014-15 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust.*
Number of services had problems accessing										
1 to 4 services	%	9.0	8.9	11.0	11.1	10.5	10.3	16.8	8.8	4.7
5 or more services	%	24.7	26.4	22.8	21.5	42.1	27.7	31.4	27.4	9.9
Type of barrier(s) accessing selected services (d)										
Transport/distance	%	18.3	19.5	16.5	18.3	22.2	20.5	43.5	27.6	9.2
Cost of service	%	17.2	20.8	21.5	22.3	34.0	18.7	41.5	31.5	9.5
No services in the area	%	17.2	21.4	21.1	21.5	36.8	18.1	36.3	17.6	9.4
Not enough services in the area	%	12.7	18.4	16.4	20.8	33.7	17.9	34.0	18.9	7.2
Waiting time too long or not available at time required	%	12.4	14.7	14.1	15.0	17.0	11.7	18.4	19.5	6.3
Services not culturally appropriate	%	43.5	28.1	46.6	27.8	np	np	np	49.9	16.6
Don't trust services	%	20.1	22.0	26.3	26.2	26.4	29.6	28.1	41.6	13.1
Treated badly/discrimination	%	29.9	45.9	42.1	25.2	45.3	-	np	np	17.2
Total who reported barrier(s) (b), (e)	**%**	7.9	8.9	10.6	10.4	9.6	9.0	14.2	9.7	4.4
Did not have problems accessing services	%	3.0	3.1	4.5	3.5	3.5	3.7	4.3	4.7	1.7
Total (f)	**%**	..	..	..	..	..	..	..	..	..
					95 per cent confidence intervals					
Had problem(s) accessing services										
Aboriginal and Torres Strait Islander Health Workers	±	1.3	1.3	1.1	1.5	1.2	1.1	3.1	1.2	0.5
Dentists	±	1.7	1.9	3.7	2.8	1.7	1.8	3.5	4.7	1.3
Doctors	±	1.9	2.4	2.0	2.0	2.7	2.9	3.5	3.9	0.9
Other health workers	±	1.2	1.3	1.1	1.3	1.6	1.3	np	3.7	0.6
Hospitals	±	1.6	1.6	1.9	1.7	2.3	2.3	np	3.2	0.8
Legal services	±	0.9	1.4	1.4	1.4	np	1.1	2.1	2.5	0.6
Employment services	±	1.0	1.2	1.3	1.7	np	1.7	2.4	2.5	0.6
Phone companies	±	1.4	1.9	2.3	1.5	1.7	2.1	np	3.3	0.9

Table 5A.3.1 **Whether Aboriginal and Torres Strait Islander people aged 15 years and over had problems accessing services, by service and type of barrier, by State and Territory, 2014-15 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust.*
Centrelink	±	2.3	2.6	3.2	3.0	3.7	2.6	3.2	5.1	1.4
Banks and other financial places	±	1.5	1.6	2.1	2.4	2.7	2.2	np	3.3	0.9
Medicare	±	1.4	1.7	1.5	1.5	1.3	1.1	2.4	2.6	0.7
Mental health services	±	1.3	1.5	1.3	1.6	2.3	1.5	2.9	2.8	0.6
Total who reported problem(s) (b), (c)	**±**	**3.4**	**3.9**	**5.5**	**4.5**	**4.3**	**4.4**	**5.5**	**5.6**	**2.1**
Number of services had problems accessing										
1 to 4 services	±	3.3	3.5	5.0	3.9	4.1	4.3	4.9	4.1	1.9
5 or more services	±	1.4	1.6	1.4	1.7	2.4	1.7	2.6	3.3	0.7
Type of barrier(s) accessing selected services (d)										
Transport/distance	±	1.8	2.0	2.2	2.5	2.8	2.7	2.8	4.3	1.1
Cost of service	±	1.4	2.3	2.7	1.8	2.4	2.1	2.9	1.6	0.9
No services in the area	±	1.5	2.3	4.0	3.1	3.0	2.3	3.3	5.5	1.4
Not enough services in the area	±	2.0	2.5	3.2	2.8	3.3	2.5	3.0	4.5	1.2
Waiting time too long or not available at time required	±	2.6	3.2	3.5	2.9	2.6	3.5	4.0	3.1	1.4
Services not culturally appropriate	±	1.1	1.4	1.0	1.0	np	np	np	0.5	0.5
Don't trust services	±	1.4	1.8	2.1	1.3	2.3	1.2	2.8	1.1	0.8
Treated badly/discrimination	±	1.2	1.3	0.9	1.2	1.0	-	np	np	0.5
Total who reported barrier(s) (b), (e)	**±**	3.4	3.9	5.5	4.5	4.3	4.4	5.5	5.6	2.1
Did not have problems accessing services	±	4.1	4.4	5.9	4.8	4.6	4.9	6.3	6.0	2.3
Total (f)	**±**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals. Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be interpreted with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use.

(b) Sum of components may be more than total as people may have reported having problems accessing more than more service and/or having more than one barrier to accessing services.

Table 5A.3.1 **Whether Aboriginal and Torres Strait Islander people aged 15 years and over had problems accessing services, by service and type of barrier, by State and Territory, 2014-15 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust.*

(c) Includes people who reported having problems accessing 'other' services not further defined.

(d) These data are not directly comparable with 2008 data due to differences in question methodology between the 2014-15 and 2008 NATSISS. In 2008, survey respondents were asked about the types of services and associated barriers, and chose whichever of the multi-response items applied. In 2014-15 the respondent was asked about the barriers to the top three services they most had problem accessing.

(e) Includes people who reported having experienced 'other' barriers not further defined.

(f) Includes those who reported that they had not tried to access services.

.. Not applicable. - Nil or rounded to zero. np Not published.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

Table 5A.3.2 **Whether Aboriginal and Torres Strait Islander people aged 15 years and over had problems accessing services, by service and type of barrier, by State and Territory, 2008 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust.*
					Estimate					
Had problem(s) accessing services										
Aboriginal and Torres Strait Islander Health Workers	'000	6.3	1.5	4.6	2.9	0.9	0.5	0.2	1.5	18.3
Dentists	'000	21.6	3.5	15.2	9.2	2.4	2.0	0.3	9.9	63.9
Doctors	'000	10.8	1.8	5.2	5.0	1.6	1.7	0.2	4.9	31.2
Other health workers	'000	2.9	0.7	1.3	1.1	0.2	0.4	–	1.9	8.5
Hospitals	'000	5.3	1.0	3.7	3.7	0.7	0.8	0.1	6.3	21.6
Legal services	'000	5.0	1.1	4.5	2.8	0.5	0.5	0.1	3.4	17.9
Employment services	'000	4.1	0.6	2.4	1.4	0.4	0.3	0.1	2.5	11.9
Phone companies	'000	2.3	0.9	2.3	2.2	0.3	0.6	0.1	2.5	11.1
Centrelink	'000	6.0	1.3	4.1	2.6	1.0	0.9	0.1	3.5	19.5
Banks and other financial places	'000	3.5	0.8	3.5	2.8	0.5	0.3	0.1	3.8	15.2
Medicare	'000	1.8	0.5	1.8	1.2	0.2	0.4	–	1.3	7.1
Mental health services	'000	3.6	0.7	2.0	1.9	0.4	0.3	0.1	2.2	11.4
Total who reported problem(s) (b), (c)	**'000**	**29.6**	**5.9**	**22.9**	**14.7**	**4.3**	**3.5**	**0.6**	**16.4**	**97.9**
Number of services had problems accessing										
1 to 4 services	'000	26.5	5.2	21.0	12.7	3.9	2.9	0.6	13.3	86.2
5 or more services	'000	3.1	0.7	1.9	1.9	0.4	0.5	0.1	3.1	11.7
Type of barrier(s) accessing selected services										
Transport/distance	'000	8.6	2.1	5.3	5.6	1.2	1.0	0.2	7.0	31.1
Cost of service	'000	10.5	2.6	6.9	4.1	1.1	1.3	0.3	2.2	29.0
No services in the area	'000	9.0	1.3	8.6	7.1	1.3	1.5	0.1	8.7	37.6
Not enough services in the area	'000	11.6	1.6	8.2	6.8	1.5	1.5	0.1	6.8	38.2
Waiting time too long or not available at time required	'000	16.5	3.2	11.3	6.5	2.4	2.0	0.3	6.1	48.4
Don't trust services	'000	4.3	0.9	1.4	1.5	0.7	0.5	0.2	0.7	10.2

Table 5A.3.2 **Whether Aboriginal and Torres Strait Islander people aged 15 years and over had problems accessing services, by service and type of barrier, by State and Territory, 2008 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust.*
Services not culturally appropriate and/or treated badly/discrimination	'000	2.8	1.1	2.3	1.8	0.6	0.1	0.1	1.1	10.0
Total who reported barrier(s) (b), (d)	**'000**	**29.6**	**5.9**	**22.9**	**14.7**	**4.3**	**3.5**	**0.6**	**16.4**	**97.9**
Did not have problems accessing services	'000	66.7	16.0	67.6	29.2	13.7	8.9	2.2	24.9	229.2
Total (c), (d)	**'000**	**96.4**	**21.9**	**90.6**	**43.8**	**17.9**	**12.4**	**2.8**	**41.3**	**327.1**
					Proportion					
Types of service(s) had problems accessing										
Aboriginal and Torres Strait Islander Health Workers	%	6.5	6.7	5.1	6.6	4.9	3.9	7.5	3.6	5.6
Dentists	%	22.4	16.0	16.7	20.9	13.2	15.8	11.4	23.9	19.5
Doctors	%	11.2	8.3	5.7	11.4	8.7	13.8	8.1	11.9	9.5
Other health workers	%	3.0	3.0	1.5	2.4	1.2	3.1	0.9	4.6	2.6
Hospitals	%	5.5	4.5	4.1	8.5	4.1	6.1	3.3	15.3	6.6
Legal services	%	5.2	4.9	5.0	6.5	3.1	3.8	4.4	8.2	5.5
Employment services	%	4.3	2.7	2.7	3.1	2.1	2.4	4.5	6.1	3.6
Phone companies	%	2.4	4.0	2.5	5.0	1.5	5.0	2.2	6.2	3.4
Centrelink	%	6.3	5.9	4.5	6.0	5.5	6.9	3.5	8.5	6.0
Banks and other financial places	%	3.6	3.6	3.9	6.3	2.6	2.3	2.3	9.3	4.7
Medicare	%	1.9	2.1	2.0	2.7	1.2	2.9	1.0	3.2	2.2
Mental health services	%	3.8	3.2	2.3	4.4	2.5	2.7	2.0	5.4	3.5
Total who reported problem(s) (b), (c)	**%**	**30.7**	**26.9**	**25.3**	**33.5**	**23.8**	**28.1**	**22.4**	**39.8**	**29.9**
Number of services had problems accessing										
1 to 4 services	%	27.5	23.8	23.2	29.0	21.7	23.8	20.5	32.2	26.4
5 or more services	%	3.2	3.1	2.1	4.4	2.0	4.3	1.9	7.6	3.6
Type of barrier(s) accessing selected services										
Transport/distance	%	8.9	9.7	5.9	12.7	6.7	8.2	8.1	17.1	9.5

Table 5A.3.2 **Whether Aboriginal and Torres Strait Islander people aged 15 years and over had problems accessing services, by service and type of barrier, by State and Territory, 2008 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust.*
Cost of service	%	10.9	11.8	7.6	9.4	6.0	10.5	10.0	5.4	8.9
No services in the area	%	9.3	6.1	9.5	16.3	7.3	11.8	3.8	21.0	11.5
Not enough services in the area	%	12.0	7.3	9.1	15.5	8.4	12.2	3.9	16.5	11.7
Waiting time too long or not available at time required	%	17.1	14.6	12.4	14.9	13.5	16.5	11.7	14.8	14.8
Don't trust services	%	4.4	4.3	1.5	3.5	4.0	3.7	6.5	1.8	3.1
Services not culturally appropriate and/or treated badly/discrimination	%	2.9	5.2	2.6	4.1	3.1	0.7	4.1	2.7	3.0
Total who reported barrier(s) (b), (d)	**%**	**30.7**	**26.9**	**25.3**	**33.5**	**23.8**	**28.1**	**22.4**	**39.8**	**29.9**
Did not have problems accessing services	%	69.3	73.1	74.7	66.5	76.2	71.9	77.6	60.2	70.1
Total (c), (d)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
					Relative standard error					
Had problem(s) accessing services										
Aboriginal and Torres Strait Islander Health Workers	%	16.4	15.0	23.3	27.4	25.7	25.5	30.9	24.6	10.0
Dentists	%	9.7	9.7	11.9	9.6	12.2	14.5	23.0	13.5	5.2
Doctors	%	14.7	13.9	21.0	14.4	14.7	15.3	29.9	17.3	7.3
Other health workers	%	20.0	25.0	44.3	20.7	36.0	36.2	54.5	26.4	11.8
Hospitals	%	18.0	20.8	24.8	17.8	22.2	21.6	48.2	17.0	8.6
Legal services	%	19.0	17.5	23.0	17.3	32.0	37.1	42.8	22.6	9.8
Employment services	%	18.5	26.7	29.8	21.7	31.2	41.5	44.2	28.6	11.2
Phone companies	%	25.0	20.8	30.2	20.4	31.5	21.5	37.7	30.9	11.4
Centrelink	%	19.1	15.9	22.2	18.6	21.6	23.9	36.2	23.8	9.2
Banks and other financial places	%	25.5	23.4	28.2	14.8	33.0	38.2	44.1	28.8	11.5
Medicare	%	30.8	32.0	34.8	19.4	54.3	49.9	58.3	28.0	13.8
Mental health services	%	15.6	22.9	30.6	19.1	25.1	31.0	48.8	27.1	9.7
Total who reported problem(s) (b), (c)	**%**	**7.5**	**6.4**	**8.1**	**7.5**	**9.9**	**10.7**	**18.6**	**7.8**	**3.6**

Table 5A.3.2 **Whether Aboriginal and Torres Strait Islander people aged 15 years and over had problems accessing services, by service and type of barrier, by State and Territory, 2008 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust.*
Number of services had problems accessing										
1 to 4 services	%	7.7	6.4	8.4	7.7	10.2	11.4	20.6	8.9	3.8
5 or more services	%	22.8	24.0	40.2	18.0	33.4	37.3	69.7	26.5	12.1
Type of barrier(s) accessing selected services										
Transport/distance	%	22.4	13.2	22.9	14.5	16.1	23.2	28.0	12.2	8.4
Cost of service	%	13.2	11.0	17.7	16.4	17.7	19.2	24.8	18.5	7.1
No services in the area	%	17.7	15.2	16.7	13.5	19.8	19.7	33.2	13.7	7.1
Not enough services in the area	%	12.5	12.8	13.7	10.7	13.3	18.2	31.7	16.2	5.9
Waiting time too long or not available at time required	%	10.3	9.2	11.9	10.6	14.5	13.2	23.1	14.7	5.1
Don't trust services	%	17.6	17.1	32.4	15.8	25.4	29.0	32.6	28.3	9.3
Services not culturally appropriate and/or treated badly/discrimination	%	25.8	18.8	24.3	20.0	24.8	65.7	43.9	22.7	10.4
Total who reported barrier(s) (b), (d)	**%**	**7.5**	**6.4**	**8.1**	**7.5**	**9.9**	**10.7**	**18.6**	**7.8**	**3.6**
Did not have problems accessing services	%	3.3	2.4	2.8	3.8	3.1	4.2	5.4	5.1	1.5
Total (c), (d)	**%**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**
					95 per cent confidence intervals					
Had problem(s) accessing services										
Aboriginal and Torres Strait Islander Health Workers	±	2.1	2.0	2.3	3.5	2.5	1.9	4.5	1.7	1.1
Dentists	±	4.3	3.0	3.9	3.9	3.2	4.5	5.1	6.3	2.0
Doctors	±	3.2	2.3	2.3	3.2	2.5	4.1	4.7	4.0	1.4
Other health workers	±	1.2	1.5	1.3	1.0	0.8	2.2	1.0	2.4	0.6
Hospitals	±	1.9	1.8	2.0	3.0	1.8	2.6	3.1	5.1	1.1
Legal services	±	1.9	1.7	2.3	2.2	1.9	2.8	3.7	3.6	1.1
Employment services	±	1.6	1.4	1.6	1.3	1.3	2.0	3.9	3.4	0.8
Phone companies	±	1.2	1.6	1.5	2.0	0.9	2.1	1.6	3.8	0.8

Table 5A.3.2 **Whether Aboriginal and Torres Strait Islander people aged 15 years and over had problems accessing services, by service and type of barrier, by State and Territory, 2008 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust.*
Centrelink	±	2.4	1.8	2.0	2.2	2.3	3.2	2.5	4.0	1.1
Banks and other financial places	±	1.8	1.7	2.2	1.8	1.7	1.7	2.0	5.2	1.1
Medicare	±	1.1	1.3	1.4	1.0	1.3	2.8	1.1	1.8	0.6
Mental health services	±	1.2	1.4	1.4	1.6	1.2	1.6	1.9	2.9	0.7
Total who reported problem(s) (b), (c)	**±**	**4.5**	**3.4**	**4.0**	**4.9**	**4.6**	**5.9**	**8.2**	**6.1**	**2.1**
Number of services had problems accessing										
1 to 4 services	±	4.2	3.0	3.8	4.4	4.3	5.3	8.3	5.6	2.0
5 or more services	±	1.4	1.5	1.7	1.6	1.3	3.1	2.6	3.9	0.9
Type of barrier(s) accessing selected services										
Transport/distance	±	3.9	2.5	2.6	3.6	2.1	3.7	4.4	4.1	1.6
Cost of service	±	2.8	2.5	2.6	3.0	2.1	4.0	4.9	2.0	1.2
No services in the area	±	3.2	1.8	3.1	4.3	2.8	4.6	2.5	5.6	1.6
Not enough services in the area	±	2.9	1.8	2.4	3.3	2.2	4.4	2.4	5.2	1.4
Waiting time too long or not available at time required	±	3.5	2.6	2.9	3.1	3.8	4.3	5.3	4.3	1.5
Don't trust services	±	1.5	1.4	1.0	1.1	2.0	2.1	4.2	1.0	0.6
Services not culturally appropriate and/or treated badly/discrimination	±	1.5	1.9	1.2	1.6	1.5	0.9	3.5	1.2	0.6
Total who reported barrier(s) (b), (d)	**±**	**4.5**	**3.4**	**4.0**	**4.9**	**4.6**	**5.9**	**8.2**	**6.1**	**2.1**
Did not have problems accessing services	±	4.5	3.4	4.1	5.0	4.6	5.9	8.2	6.0	2.1
Total (c), (d)	**±**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be interpreted with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use.

(b) Sum of components may be more than total as people may have reported having problems accessing more than more service and/or having more than one barrier to accessing services.

(c) Includes people who reported having problems accessing 'other' services not further defined.

Table 5A.3.2 **Whether Aboriginal and Torres Strait Islander people aged 15 years and over had problems accessing services, by service and type of barrier, by State and Territory, 2008 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust.*

(d) Includes people who reported having experienced 'other' barriers not further defined.

.. Not applicable. - Nil or rounded to zero.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008.

Table 5A.3.3 **Whether Aboriginal and Torres Strait Islander people aged 15 years and over had problems accessing services, by service and type of barrier, by remoteness, 2014-15 (a)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*
					Estimate			
Had problem(s) accessing services								
Aboriginal and Torres Strait Islander Health Workers	'000	5.0	1.7	1.7	8.3	0.8	1.8	2.6
Dentists (b)	'000	7.9	6.0	7.3	21.1	2.9	10.6	13.4
Doctors (b)	'000	6.9	5.4	5.5	17.8	2.7	4.5	7.2
Other health workers (b)	'000	3.0	1.7	2.2	6.4	1.4	3.7	5.1
Hospitals (b)	'000	4.0	4.5	4.0	12.7	2.5	4.4	7.1
Legal services (b)	'000	2.2	1.9	2.3	6.0	0.8	2.4	3.3
Employment services (b)	'000	4.2	1.5	1.7	7.2	1.6	2.6	4.0
Phone companies (b)	'000	5.9	5.1	2.9	14.1	1.4	3.3	5.0
Centrelink (b)	'000	12.7	8.7	8.5	30.0	4.6	7.9	12.6
Banks and other financial places (b)	'000	3.7	3.8	3.3	10.7	2.3	8.3	10.5
Medicare (b)	'000	3.7	1.2	2.9	7.7	1.5	2.4	4.1
Mental health services (b)	'000	5.0	1.8	2.0	9.1	1.6	2.5	4.3
Total who reported problem(s) (b), (c), (d)	**'000**	**31.1**	**22.7**	**21.2**	**75.0**	**9.0**	**23.1**	**32.1**
Number of services had problems accessing								
1 to 4 services (b)	'000	26.7	20.8	18.4	65.8	6.9	18.6	25.7
5 or more services (b)	'000	4.2	2.0	2.3	8.7	2.1	4.3	6.4
Type of barrier(s) accessing selected services (e)								
Transport/distance (b)	'000	5.4	5.3	5.8	17.1	4.0	6.3	10.1
Cost of service (b)	'000	7.8	5.0	5.4	17.7	1.1	2.4	3.6
No services in the area (b)	'000	4.8	5.3	6.6	17.0	4.4	12.8	17.1
Not enough services in the area (b)	'000	8.3	7.4	8.0	23.7	3.8	10.5	14.1
Waiting time too long or not available at time required	'000	18.0	10.6	8.9	37.0	3.5	8.0	11.6

Table 5A.3.3 **Whether Aboriginal and Torres Strait Islander people aged 15 years and over had problems accessing services, by service and type of barrier, by remoteness, 2014-15 (a)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*
Services not culturally appropriate	'000	3.6	1.2	0.9	5.4	0.4	0.7	1.0
Don't trust services	'000	6.4	2.6	3.6	12.4	1.0	1.2	2.1
Treated badly/discrimination	'000	2.8	1.3	1.5	5.6	0.3	1.0	1.4
Total who reported barrier(s) (b), (c), (f)	**'000**	**31.1**	**22.7**	**21.2**	**75.0**	**9.0**	**23.1**	**32.1**
Did not have problems accessing services (b)	'000	113.3	67.5	67.2	248.2	24.1	34.0	58.2
Total (g)	**'000**	**155.3**	**95.5**	**96.3**	**346.8**	**35.1**	**61.8**	**96.7**
					Proportion			
Had problem(s) accessing services								
Aboriginal and Torres Strait Islander Health Workers	%	3.2	1.8	1.7	2.4	2.2	2.9	2.7
Dentists (b)	%	5.1	6.3	7.6	6.1	8.3	17.2	13.9
Doctors (b)	%	4.4	5.6	5.7	5.1	7.6	7.3	7.4
Other health workers (b)	%	1.9	1.8	2.3	1.9	4.0	5.9	5.3
Hospitals (b)	%	2.6	4.7	4.2	3.7	7.2	7.1	7.3
Legal services (b)	%	1.4	2.0	2.4	1.7	2.4	3.9	3.5
Employment services (b)	%	2.7	1.6	1.8	2.1	4.7	4.1	4.2
Phone companies (b)	%	3.8	5.4	3.0	4.1	4.1	5.4	5.1
Centrelink (b)	%	8.2	9.1	8.8	8.7	13.0	12.8	13.0
Banks and other financial places (b)	%	2.4	4.0	3.4	3.1	6.5	13.4	10.9
Medicare (b)	%	2.4	1.3	3.0	2.2	4.4	3.9	4.2
Mental health services (b)	%	3.2	1.9	2.1	2.6	4.6	4.1	4.4
Total who reported problem(s) (b), (c), (d)	**%**	**20.0**	**23.8**	**22.0**	**21.6**	**25.7**	**37.3**	**33.2**
Number of services had problems accessing								
1 to 4 services (b)	%	17.2	21.7	19.1	19.0	19.7	30.0	26.6
5 or more services (b)	%	2.7	2.1	2.4	2.5	5.9	7.0	6.6

Table 5A.3.3 **Whether Aboriginal and Torres Strait Islander people aged 15 years and over had problems accessing services, by service and type of barrier, by remoteness, 2014-15 (a)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*
Type of barrier(s) accessing selected services (e)								
Transport/distance (b)	%	3.5	5.5	6.0	4.9	11.4	10.1	10.5
Cost of service (b)	%	5.0	5.3	5.6	5.1	3.1	4.0	3.7
No services in the area (b)	%	3.1	5.6	6.8	4.9	12.6	20.7	17.7
Not enough services in the area (b)	%	5.3	7.8	8.3	6.8	10.8	17.0	14.6
Waiting time too long or not available at time required	%	11.6	11.1	9.2	10.7	9.9	12.9	12.0
Services not culturally appropriate	%	2.3	1.2	0.9	1.6	1.3	1.2	1.0
Don't trust services	%	4.1	2.7	3.7	3.6	2.9	2.0	2.2
Treated badly/discrimination	%	1.8	1.4	1.6	1.6	0.8	1.7	1.4
Total who reported barrier(s) (b), (c), (f)	**%**	**20.0**	**23.8**	**22.0**	**21.6**	**25.7**	**37.3**	**33.2**
Did not have problems accessing services (b)	%	72.9	70.7	69.8	71.6	68.8	55.0	60.2
Total (g)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
					Relative standard error			
Had problem(s) accessing services								
Aboriginal and Torres Strait Islander Health Workers	%	17.8	29.6	28.7	13.4	29.7	26.4	20.3
Dentists (b)	%	13.2	25.7	21.7	11.5	22.3	13.4	11.9
Doctors (b)	%	16.3	21.7	15.7	10.0	22.1	23.0	16.6
Other health workers (b)	%	20.7	25.5	29.5	14.8	37.9	25.9	21.6
Hospitals (b)	%	19.6	20.4	20.2	11.5	28.5	19.5	15.9
Legal services (b)	%	25.9	30.5	33.2	17.6	34.3	28.8	23.0
Employment services (b)	%	20.4	30.5	28.4	14.8	25.0	26.4	19.5
Phone companies (b)	%	15.9	24.2	23.9	12.1	36.9	26.5	20.6
Centrelink (b)	%	10.6	20.2	18.1	8.6	16.3	17.4	12.5
Banks and other financial places (b)	%	17.5	28.9	26.1	14.0	19.5	15.9	12.7

Table 5A.3.3 **Whether Aboriginal and Torres Strait Islander people aged 15 years and over had problems accessing services, by service and type of barrier, by remoteness, 2014-15 (a)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*
Medicare (b)	%	21.6	45.0	31.8	16.4	34.2	26.7	20.7
Mental health services (b)	%	17.2	33.7	29.5	13.1	32.6	28.6	21.3
Total who reported problem(s) (b), (c), (d)	**%**	**7.4**	**10.2**	**11.2**	**5.4**	**11.8**	**8.9**	**7.3**
Number of services had problems accessing								
1 to 4 services (b)	%	8.3	10.8	11.4	5.8	12.2	9.3	7.6
5 or more services (b)	%	17.9	36.4	26.3	13.5	29.1	20.4	16.8
Type of barrier(s) accessing selected services (e)								
Transport/distance (b)	%	16.2	23.4	16.2	10.8	21.6	19.5	14.6
Cost of service (b)	%	12.7	29.8	18.5	10.9	28.7	29.9	22.0
No services in the area (b)	%	22.6	23.2	26.2	13.4	19.5	15.2	12.6
Not enough services in the area (b)	%	15.0	18.4	18.0	9.7	18.3	14.2	11.5
Waiting time too long or not available at time required	%	9.8	14.7	17.0	7.4	20.2	16.0	12.8
Services not culturally appropriate	%	22.5	39.8	47.2	18.5	31.0	32.3	28.0
Don't trust services	%	15.9	39.4	33.5	15.1	26.0	30.2	21.3
Treated badly/discrimination	%	26.0	40.2	42.5	19.6	43.8	39.3	31.9
Total who reported barrier(s) (b), (c), (f)	**%**	**7.4**	**10.2**	**11.2**	**5.4**	**11.8**	**8.9**	**7.3**
Did not have problems accessing services (b)	%	2.2	3.9	4.5	1.9	4.7	5.8	4.1
Total (g)	**%**	**..**	**..**	**..**	**..**	**..**	**..**	**..**
				95 per cent confidence intervals				
Had problem(s) accessing services								
Aboriginal and Torres Strait Islander Health Workers	±	1.1	1.0	1.0	0.6	1.3	1.5	1.1
Dentists (b)	±	1.3	3.2	3.2	1.4	3.6	4.5	3.2
Doctors (b)	±	1.4	2.4	1.7	1.0	3.3	3.3	2.4
Other health workers (b)	±	0.8	0.9	1.3	0.5	2.9	3.0	2.2

Table 5A.3.3 **Whether Aboriginal and Torres Strait Islander people aged 15 years and over had problems accessing services, by service and type of barrier, by remoteness, 2014-15 (a)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*
Hospitals (b)	±	1.0	1.9	1.7	0.8	4.0	2.7	2.3
Legal services (b)	±	0.7	1.2	1.5	0.6	1.6	2.2	1.6
Employment services (b)	±	1.1	0.9	1.0	0.6	2.3	2.2	1.6
Phone companies (b)	±	1.2	2.5	1.4	1.0	2.9	2.8	2.1
Centrelink (b)	±	1.7	3.6	3.1	1.5	4.1	4.4	3.2
Banks and other financial places (b)	±	0.8	2.3	1.7	0.8	2.5	4.2	2.7
Medicare (b)	±	1.0	1.1	1.9	0.7	2.9	2.1	1.7
Mental health services (b)	±	1.1	1.3	1.2	0.7	2.9	2.3	1.9
Total who reported problem(s) (b), (c), (d)	**±**	**2.9**	**4.8**	**4.8**	**2.3**	**6.0**	**6.5**	**4.7**
Number of services had problems accessing								
1 to 4 services (b)	±	2.8	4.6	4.3	2.2	4.7	5.5	3.9
5 or more services (b)	±	0.9	1.5	1.3	0.7	3.4	2.8	2.2
Type of barrier(s) accessing selected services (e)								
Transport/distance (b)	±	1.1	2.5	1.9	1.0	4.8	3.9	3.0
Cost of service (b)	±	1.2	3.1	2.0	1.1	1.7	2.3	1.6
No services in the area (b)	±	1.4	2.5	3.5	1.3	4.8	6.2	4.4
Not enough services in the area (b)	±	1.6	2.8	2.9	1.3	3.9	4.7	3.3
Waiting time too long or not available at time required	±	2.2	3.2	3.1	1.6	3.9	4.1	3.0
Services not culturally appropriate	±	1.0	1.0	0.9	0.6	0.8	0.8	0.5
Don't trust services	±	1.3	2.1	2.5	1.1	1.5	1.2	0.9
Treated badly/discrimination	±	0.9	1.1	1.3	0.6	0.7	1.3	0.9
Total who reported barrier(s) (b), (c), (f)	±	**2.9**	**4.8**	**4.8**	**2.3**	**6.0**	**6.5**	**4.7**
Did not have problems accessing services (b)	±	3.1	5.3	6.2	2.6	6.4	6.3	4.8
Total (g)	**±**	**..**	**..**	**..**	**..**	**..**	**..**	**..**

Table 5A.3.3 **Whether Aboriginal and Torres Strait Islander people aged 15 years and over had problems accessing services, by service and type of barrier, by remoteness, 2014-15 (a)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals. Estimates with a relative standard error of 25 per cent to 50 per cent should be interpreted with caution.

(b) Difference between rate for total non-remote and total remote is statistically significant.

(c) Sum of components may be more than total as people may have reported having problems accessing more than more service and/or having more than one barrier to accessing services.

(d) Includes people who reported having problems accessing 'other' services not further defined.

(e) These data are not directly comparable with 2008 data due to differences in question methodology between the 2014-15 and 2008 NATSISS. In 2008, survey respondents were asked about the types of services and associated barriers, and chose whichever of the multi-response items applied. In 2014-15 the respondent was asked about the barriers to the top three services they most had problem accessing.

(f) Includes people who reported having experienced 'other' barriers not further defined.

(g) Includes those who reported that they had not tried to access services.

.. Not applicable.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

Table 5A.3.4 **Whether Aboriginal and Torres Strait Islander people aged 15 years and over had problems accessing services, by service and type of barrier, by remoteness, 2008 (a)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*
					Estimate			
Had problem(s) accessing services								
Aboriginal and Torres Strait Islander Health Workers	'000	4.9	3.9	4.8	13.6	1.6	3.1	4.7
Dentists (b)	'000	12.9	12.4	16.3	41.6	5.2	17.1	22.3
Doctors (b)	'000	6.3	6.4	8.4	21.2	2.7	7.3	10.0
Other health workers (b)	'000	1.1	1.7	2.3	5.1	0.7	2.7	3.4
Hospitals (b)	'000	2.8	2.8	4.3	9.8	2.2	9.6	11.8
Legal services (b)	'000	4.1	2.2	4.3	10.6	1.3	6.0	7.3
Employment services (b)	'000	2.3	2.3	2.6	7.2	0.8	3.9	4.7
Phone companies (b)	'000	2.5	1.5	2.0	6.0	0.7	4.3	5.1
Centrelink (b)	'000	4.3	3.9	4.3	12.5	1.6	5.4	7.0
Banks and other financial places (b)	'000	2.5	1.5	2.0	6.0	1.8	7.5	9.2
Medicare (b)	'000	1.3	1.1	1.7	4.1	0.6	2.5	3.1
Mental health services (b)	'000	2.3	2.2	2.3	6.8	0.8	3.8	4.5
Total who reported problem(s) (b), (c), (d)	**'000**	**21.5**	**18.5**	**23.7**	**63.7**	**9.7**	**24.5**	**34.2**
Number of services had problems accessing								
1 to 4 services (b)	'000	19.6	17.0	21.4	58.1	9.1	19.1	28.1
5 or more services (b)	'000	1.8	1.5	2.3	5.6	0.6	5.5	6.1
Type of barrier(s) accessing selected services								
Transport/distance (b)	'000	5.5	3.4	7.0	15.9	3.7	11.6	15.2
Cost of service (b)	'000	9.7	7.1	6.8	23.6	1.7	3.6	5.4
No services in the area (b)	'000	4.7	4.4	9.2	18.3	3.5	15.9	19.3
Not enough services in the area (b)	'000	5.7	7.1	8.7	21.5	4.4	12.3	16.7
Waiting time too long or not available at time required	'000	11.1	12.1	12.2	35.5	3.3	9.6	12.9

Table 5A.3.4 **Whether Aboriginal and Torres Strait Islander people aged 15 years and over had problems accessing services, by service and type of barrier, by remoteness, 2008 (a)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*
Services not culturally appropriate	'000	2.1	1.8	1.7	5.6	0.7	1.3	2.0
Don't trust services	'000	3.4	1.9	2.2	7.5	1.2	1.5	2.7
Treated badly/discrimination	'000	1.6	0.8	0.8	3.2	0.6	0.6	1.2
Total who reported barrier(s) (b), (c), (e)	**'000**	**21.5**	**18.5**	**23.7**	**63.7**	**9.7**	**24.5**	**34.2**
Did not have problems accessing services (b)	'000	83.7	48.9	49.2	181.9	20.1	27.2	47.3
Total	**'000**	**105.2**	**67.4**	**73.0**	**245.6**	**29.8**	**51.7**	**81.5**
					Proportion			
Had problem(s) accessing services								
Aboriginal and Torres Strait Islander Health Workers	%	4.7	5.8	6.6	5.5	5.3	6.0	5.7
Dentists (b)	%	12.2	18.4	22.4	16.9	17.6	33.1	27.4
Doctors (b)	%	6.0	9.6	11.5	8.6	9.1	14.1	12.3
Other health workers (b)	%	1.1	2.5	3.1	2.1	2.3	5.3	4.2
Hospitals (b)	%	2.6	4.2	5.8	4.0	7.4	18.6	14.5
Legal services (b)	%	3.9	3.2	6.0	4.3	4.5	11.6	9.0
Employment services (b)	%	2.2	3.4	3.5	2.9	2.6	7.5	5.7
Phone companies (b)	%	2.4	2.3	2.7	2.5	2.5	8.4	6.2
Centrelink (b)	%	4.1	5.8	5.9	5.1	5.3	10.4	8.6
Banks and other financial places (b)	%	2.4	2.3	2.7	2.4	6.0	14.4	11.3
Medicare (b)	%	1.2	1.7	2.3	1.7	1.9	4.8	3.8
Mental health services (b)	%	2.2	3.3	3.2	2.8	2.5	7.3	5.5
Total who reported problem(s) (b), (c), (d)	**%**	**20.4**	**27.4**	**32.5**	**25.9**	**32.5**	**47.4**	**42.0**
Number of services had problems accessing								
1 to 4 services (b)	%	18.7	25.2	29.4	23.6	30.4	36.9	34.5
5 or more services (b)	%	1.8	2.2	3.1	2.3	2.1	10.6	7.5

Table 5A.3.4 **Whether Aboriginal and Torres Strait Islander people aged 15 years and over had problems accessing services, by service and type of barrier, by remoteness, 2008 (a)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*
Type of barrier(s) accessing selected services								
Transport/distance (b)	%	5.2	5.1	9.6	6.5	12.3	22.4	18.7
Cost of service (b)	%	9.2	10.5	9.3	9.6	5.8	7.0	6.6
No services in the area (b)	%	4.4	6.6	12.6	7.4	11.6	30.7	23.7
Not enough services in the area (b)	%	5.4	10.5	11.9	8.7	14.6	23.8	20.5
Waiting time too long or not available at time required	%	10.6	18.0	16.7	14.4	11.1	18.6	15.9
Services not culturally appropriate	%	2.0	2.7	2.3	2.3	2.3	2.5	2.5
Don't trust services	%	3.2	2.8	3.1	3.1	4.0	2.8	3.3
Treated badly/discrimination	%	1.5	1.2	1.1	1.3	1.9	1.2	1.4
Total who reported barrier(s) (b), (c), (e)	**%**	**20.4**	**27.4**	**32.5**	**25.9**	**32.5**	**47.4**	**42.0**
Did not have problems accessing services (b)	%	79.6	72.6	67.5	74.1	67.5	52.6	58.0
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
					Relative standard error			
Had problem(s) accessing services								
Aboriginal and Torres Strait Islander Health Workers	%	14.6	21.2	21.2	11.3	32.1	25.9	19.7
Dentists (b)	%	9.9	11.6	11.3	6.5	15.5	10.1	8.5
Doctors (b)	%	12.7	20.2	16.1	9.6	20.8	13.9	11.3
Other health workers (b)	%	22.7	25.9	28.9	16.2	31.7	19.8	16.9
Hospitals (b)	%	17.3	23.2	21.1	12.1	22.2	14.0	12.0
Legal services (b)	%	20.2	29.2	18.9	12.5	23.8	16.9	14.5
Employment services (b)	%	22.0	25.2	21.9	13.4	28.2	22.8	19.4
Phone companies (b)	%	19.4	26.8	29.5	14.1	31.9	20.7	18.3
Centrelink (b)	%	18.2	25.5	14.7	11.5	35.8	17.4	15.6
Banks and other financial places (b)	%	20.4	38.2	30.2	16.2	34.9	17.9	16.2

Table 5A.3.4 **Whether Aboriginal and Torres Strait Islander people aged 15 years and over had problems accessing services, by service and type of barrier, by remoteness, 2008 (a)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*
Medicare (b)	%	26.3	41.8	31.9	19.2	36.4	20.7	18.4
Mental health services (b)	%	18.3	21.6	18.4	11.1	23.7	20.3	17.5
Total who reported problem(s) (b), (c), (d)	**%**	**7.3**	**8.8**	**8.1**	**4.6**	**10.5**	**6.5**	**5.4**
Number of services had problems accessing								
1 to 4 services (b)	%	7.6	9.1	8.5	4.7	10.2	7.2	5.8
5 or more services (b)	%	22.7	31.2	26.8	15.3	34.7	19.3	17.9
Type of barrier(s) accessing selected services								
Transport/distance (b)	%	12.2	15.8	27.1	13.2	21.8	10.9	9.8
Cost of service (b)	%	11.7	14.0	17.8	8.0	25.6	19.4	15.5
No services in the area (b)	%	17.1	19.2	17.0	10.8	22.0	10.7	9.7
Not enough services in the area (b)	%	14.0	14.0	15.1	8.4	15.8	10.6	8.7
Waiting time too long or not available at time required	%	10.1	10.5	13.3	6.3	17.0	10.6	8.5
Services not culturally appropriate	%	22.3	24.4	33.6	15.2	28.8	18.1	15.3
Don't trust services	%	17.6	22.4	22.7	11.5	26.3	14.9	14.0
Treated badly/discrimination	%	25.9	37.1	39.3	18.4	48.5	30.9	29.2
Total who reported barrier(s) (b), (c), (e)	**%**	**7.3**	**8.8**	**8.1**	**4.6**	**10.5**	**6.5**	**5.4**
Did not have problems accessing services (b)	%	1.9	3.3	3.9	1.6	5.0	5.8	3.9
Total	**%**	**..**	**..**	**..**	**..**	**..**	**..**	**..**
				95 per cent confidence intervals				
Had problem(s) accessing services								
Aboriginal and Torres Strait Islander Health Workers	±	1.3	2.4	2.7	1.2	3.3	3.0	2.2
Dentists (b)	±	2.4	4.2	5.0	2.2	5.3	6.6	4.6
Doctors (b)	±	1.5	3.8	3.6	1.6	3.7	3.8	2.7
Other health workers (b)	±	0.5	1.3	1.8	0.7	1.4	2.1	1.4

Table 5A.3.4 **Whether Aboriginal and Torres Strait Islander people aged 15 years and over had problems accessing services, by service and type of barrier, by remoteness, 2008 (a)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*
Hospitals (b)	±	0.9	1.9	2.4	0.9	3.2	5.1	3.4
Legal services (b)	±	1.5	1.8	2.2	1.1	2.1	3.8	2.6
Employment services (b)	±	0.9	1.7	1.5	0.8	1.4	3.4	2.2
Phone companies (b)	±	0.9	1.2	1.6	0.7	1.6	3.4	2.2
Centrelink (b)	±	1.5	2.9	1.7	1.1	3.7	3.5	2.6
Banks and other financial places (b)	±	1.0	1.7	1.6	0.8	4.1	5.1	3.6
Medicare (b)	±	0.6	1.4	1.4	0.6	1.4	1.9	1.4
Mental health services (b)	±	0.8	1.4	1.2	0.6	1.2	2.9	1.9
Total who reported problem(s) (b), (c), (d)	**±**	**2.9**	**4.7**	**5.2**	**2.3**	**6.7**	**6.0**	**4.4**
Number of services had problems accessing								
1 to 4 services (b)	±	2.8	4.5	4.9	2.2	6.1	5.2	3.9
5 or more services (b)	±	0.8	1.3	1.6	0.7	1.4	4.0	2.6
Type of barrier(s) accessing selected services								
Transport/distance (b)	±	1.2	1.6	5.1	1.7	5.3	4.8	3.6
Cost of service (b)	±	2.1	2.9	3.2	1.5	2.9	2.7	2.0
No services in the area (b)	±	1.5	2.5	4.2	1.6	5.0	6.4	4.5
Not enough services in the area (b)	±	1.5	2.9	3.5	1.4	4.5	4.9	3.5
Waiting time too long or not available at time required	±	2.1	3.7	4.4	1.8	3.7	3.9	2.6
Services not culturally appropriate	±	0.9	1.3	1.5	0.7	1.3	0.9	0.7
Don't trust services	±	1.1	1.2	1.4	0.7	2.1	0.8	0.9
Treated badly/discrimination	±	0.8	0.9	0.8	0.5	1.8	0.7	0.8
Total who reported barrier(s) (b), (c), (e)	±	**2.9**	**4.7**	**5.2**	**2.3**	**6.7**	**6.0**	**4.4**
Did not have problems accessing services (b)	±	3.0	4.7	5.2	2.3	6.6	6.0	4.4
Total	**±**	**..**	**..**	**..**	**..**	**..**	**..**	**..**

Table 5A.3.4 **Whether Aboriginal and Torres Strait Islander people aged 15 years and over had problems accessing services, by service and type of barrier, by remoteness, 2008 (a)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*

(a) Estimates with a relative standard error of 25 per cent to 50 per cent should be interpreted with caution.

(b) Difference between rate for total non-remote and total remote is statistically significant.

(c) Sum of components may be more than total as people may have reported having problems accessing more than more service and/or having more than one barrier to accessing services.

(d) Includes people who reported having problems accessing 'other' services not further defined.

(e) Includes people who reported having experienced 'other' barriers not further defined.

.. Not applicable.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008.

Table 5A.3.5 Communication with service providers, Aboriginal and Torres Strait Islander people aged 15 years and over, by age group, 2002, 2008 and 2014-15 (a), (b)

	Unit	15–24	25–34	35–44	45–54	55+	Total
2014-15							
				Estimate			
Speaks an Indigenous language as main language							
Has difficulty understanding	'000	1.9	1.3	0.7	0.9	0.7	4.8
Has difficulty being understood	'000	1.0	0.6	0.7	np	0.5	2.6
Has difficulty understanding and being understood	'000	2.3	1.8	2.4	2.8	1.1	10.3
Total experiencing difficulty	'000	4.7	3.6	3.5	3.7	2.2	17.7
Has no difficulties	'000	8.9	7.1	5.5	4.5	3.4	29.0
Total who speak Indigenous language as main language	'000	13.4	10.7	9.0	8.0	5.5	46.7
Does not speak an Indigenous language as main language	'000	124.2	85.5	67.1	57.5	62.7	396.8
Total population aged 15 years and over	**'000**	**137.7**	**96.1**	**76.0**	**65.7**	**68.1**	**443.4**
				Proportion			
Speaks an Indigenous language as main language							
Has difficulty understanding	%	1.4	1.3	0.9	1.3	1.1	1.1
Has difficulty being understood	%	0.7	0.7	1.0	np	0.7	0.6
Has difficulty understanding and being understood	%	1.7	1.8	3.2	4.2	1.6	2.3
Total experiencing difficulty	%	3.4	3.7	4.6	5.6	3.3	4.0
Has no difficulties	%	6.4	7.4	7.2	6.8	4.9	6.5
Total who speak Indigenous language as main language	%	9.7	11.2	11.8	12.2	8.0	10.5
Does not speak an Indigenous language as main language	%	90.2	89.0	88.4	87.5	92.0	89.5
Total population aged 15 years and over	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
				Relative standard error			
Speaks an Indigenous language as main language							
Has difficulty understanding	%	31.4	32.4	32.9	31.3	31.1	23.2
Has difficulty being understood	%	33.5	41.3	37.1	np	36.8	23.8
Has difficulty understanding and being understood	%	28.6	40.9	30.7	45.3	24.7	24.4
Total experiencing difficulty	%	21.2	22.1	24.3	34.7	18.4	17.0
Has no difficulties	%	14.1	12.9	13.7	12.9	16.6	7.6
Total who speak Indigenous language as main language	%	11.1	9.4	9.2	15.7	11.0	7.1
Does not speak an Indigenous language as main language	%	1.2	1.2	1.2	2.2	1.0	0.8
Total population aged 15 years and over	**%**	**..**	**..**	**..**	**..**	**..**	**..**
				95 per cent confidence intervals			
Speaks an Indigenous language as main language							

Table 5A.3.5 Communication with service providers, Aboriginal and Torres Strait Islander people aged 15 years and over, by age group, 2002, 2008 and 2014-15 (a), (b)

	Unit	15–24	25–34	35–44	45–54	55+	Total
Has difficulty understanding	±	0.9	0.9	0.6	0.8	0.6	0.5
Has difficulty being understood	±	0.5	0.5	0.7	np	0.5	0.3
Has difficulty understanding and being understood	±	0.9	1.5	1.9	3.7	0.8	1.1
Total experiencing difficulty	±	1.4	1.6	2.2	3.8	1.2	1.3
Has no difficulties	±	1.8	1.9	1.9	1.7	1.6	1.0
Total who speak Indigenous language as main language	±	2.1	2.1	2.1	3.8	1.7	1.5
Does not speak an Indigenous language as main language	±	2.1	2.1	2.1	3.8	1.7	1.5
Total population aged 15 years and over	**±**	**..**	**..**	**..**	**..**	**..**	**..**
2008							
					Estimate		
Speaks an Indigenous language as main language							
Has difficulty understanding	*'000*	0.6	0.6	0.5	0.4	0.4	2.5
Has difficulty being understood	*'000*	0.5	0.4	0.1	0.3	0.1	1.4
Has difficulty understanding and being understood	*'000*	1.5	1.4	1.2	0.7	1.6	6.4
Total experiencing difficulty	*'000*	*2.6*	*2.4*	*1.9*	*1.3*	*2.1*	*10.4*
Has no difficulties	*'000*	6.6	7.4	4.9	4.1	4.2	27.2
Total who speak Indigenous language as main language	*'000*	9.2	9.8	6.8	5.5	6.2	37.6
Does not speak an Indigenous language as main language	*'000*	94.5	60.2	57.0	41.4	36.4	289.5
Total population aged 15 years and over	***'000***	**103.8**	**69.9**	**63.9**	**46.9**	**42.6**	**327.1**
					Proportion		
Speaks an Indigenous language as main language							
Has difficulty understanding	*%*	0.6	0.8	0.9	0.8	1.0	0.8
Has difficulty being understood	*%*	0.5	0.6	0.2	0.6	0.2	0.4
Has difficulty understanding and being understood	*%*	1.5	2.1	1.9	1.4	3.7	2.0
Total experiencing difficulty	*%*	*2.5*	*3.5*	*3.0*	*2.9*	*4.9*	*3.2*
Has no difficulties	*%*	6.4	10.5	7.6	8.8	9.8	8.3
Total who speak Indigenous language as main language	*%*	8.9	14.0	10.7	11.7	14.6	11.5
Does not speak an Indigenous language as main language	*%*	91.1	86.0	89.3	88.3	85.4	88.5
Total population aged 15 years and over	***%***	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
					Relative standard error		
Speaks an Indigenous language as main language							

Table 5A.3.5 Communication with service providers, Aboriginal and Torres Strait Islander people aged 15 years and over, by age group, 2002, 2008 and 2014-15 (a), (b)

	Unit	15–24	25–34	35–44	45–54	55+	Total
Has difficulty understanding	%	38.4	37.0	35.5	40.7	42.5	21.1
Has difficulty being understood	%	35.6	35.1	52.5	49.4	51.6	22.0
Has difficulty understanding and being understood	%	25.4	29.6	20.7	29.1	20.5	14.6
Total experiencing difficulty	%	*19.7*	*17.7*	*16.2*	*21.3*	*17.6*	*11.2*
Has no difficulties	%	9.4	10.5	11.6	13.0	17.1	7.0
Total who speak Indigenous language as main language	%	8.2	8.6	9.8	9.9	12.5	6.2
Does not speak an Indigenous language as main language	%	0.8	1.4	1.2	1.3	2.2	0.8
Total population aged 15 years and over	**%**	**..**	**..**	**..**	**..**	**..**	**..**
				95 per cent confidence intervals			
Speaks an Indigenous language as main language							
Has difficulty understanding	±	0.5	0.6	0.6	0.6	0.8	0.3
Has difficulty being understood	±	0.3	0.4	0.2	0.6	0.2	0.2
Has difficulty understanding and being understood	±	0.7	1.2	0.8	0.8	1.5	0.6
Total experiencing difficulty	±	*1.0*	*1.2*	*1.0*	*1.2*	*1.7*	*0.7*
Has no difficulties	±	1.2	2.2	1.7	2.2	3.3	1.1
Total who speak Indigenous language as main language	±	1.4	2.4	2.1	2.3	3.6	1.4
Does not speak an Indigenous language as main language	±	1.4	2.4	2.1	2.2	3.7	1.4
Total population aged 15 years and over	**±**	**..**	**..**	**..**	**..**	**..**	**..**
2002							
				Estimate			
Speaks an Indigenous language as main language							
Has difficulty understanding	'000	0.3	0.2	0.2	np	np	0.7
Has difficulty being understood	'000	0.5	0.8	0.4	np	np	2.3
Has difficulty understanding and being understood	'000	1.5	1.3	0.7	0.5	1.6	5.5
Total experiencing difficulty	'000	*2.3*	*2.3*	*1.2*	*0.8*	*2.0*	*8.5*
No difficulties	'000	6.7	6.9	5.5	3.3	2.7	25.2
Total who speak Indigenous language as main language	'000	9.2	9.2	6.7	4.1	4.7	34.0
Does not speak an Indigenous language as main language							
Has difficulty understanding	'000	2.0	2.4	1.5	1.2	1.0	8.2
Has difficulty being understood	'000	1.5	1.6	1.3	0.6	0.5	5.5
Has difficulty understanding and being understood	'000	2.0	1.7	1.3	0.7	1.0	6.8

Table 5A.3.5 Communication with service providers, Aboriginal and Torres Strait Islander people aged 15 years and over, by age group, 2002, 2008 and 2014-15 (a), (b)

	Unit	15–24	25–34	35–44	45–54	55+	Total
Total experiencing difficulty	*'000*	*5.6*	*5.7*	*4.1*	*2.5*	*2.6*	*20.5*
Has no difficulties	*'000*	68.0	56.1	46.9	31.7	24.9	227.6
Total who don't speak Indigenous language as main language	*'000*	73.6	61.9	51.0	34.3	27.5	248.2
Total population aged 15 years and over (c)	***'000***	**82.7**	**71.1**	**57.8**	**38.4**	**32.2**	**282.2**
				Proportion			
Speaks an Indigenous language as main language							
Has difficulty understanding	*%*	0.3	0.3	0.3	np	np	0.3
Has difficulty being understood	*%*	0.6	1.1	0.6	np	np	0.8
Has difficulty understanding and being understood	*%*	1.9	1.8	1.1	1.2	4.8	2.0
Total experiencing difficulty	*%*	*2.8*	*3.2*	*2.1*	*2.2*	*6.1*	*3.0*
Has no difficulties	*%*	8.1	9.7	9.6	8.6	8.5	8.9
Total who speak Indigenous language as main language	*%*	11.1	13.0	11.7	10.7	14.7	12.0
Does not speak an Indigenous language as main language							
Has difficulty understanding	*%*	2.5	3.3	2.7	3.3	3.1	2.9
Has difficulty being understood	*%*	1.8	2.3	2.2	1.5	1.7	1.9
Has difficulty understanding and being understood	*%*	2.5	2.4	2.3	1.8	3.2	2.4
Total experiencing difficulty	*%*	*6.8*	*8.0*	*7.1*	*6.6*	*8.0*	*7.3*
Has no difficulties	*%*	82.1	78.9	81.1	82.7	77.3	80.6
Total who don't speak Indigenous language as main language	*%*	88.9	87.0	88.3	89.3	85.3	88.0
Total population aged 15 years and over (c)	***%***	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
				Relative standard error			
Speaks an Indigenous language as main language							
Has difficulty understanding	*%*	31.1	36.5	35.6	np	np	20.6
Has difficulty being understood	*%*	32.5	54.5	30.5	np	np	33.1
Has difficulty understanding and being understood	*%*	26.8	28.0	26.5	25.1	15.5	17.4
Total experiencing difficulty	*%*	*23.6*	*27.1*	*21.6*	*23.7*	*18.0*	*17.0*
Has no difficulties	*%*	7.7	9.0	13.7	9.9	14.5	6.0
Total who speak Indigenous language as main language	*%*	6.8	8.8	10.6	9.5	8.1	6.4
Does not speak an Indigenous language as main language							
Has difficulty understanding	*%*	32.8	18.8	19.5	20.9	21.9	12.1
Has difficulty being understood	*%*	27.8	23.0	20.5	22.8	34.6	12.1
Has difficulty understanding and being understood	*%*	24.5	17.0	17.9	29.0	18.5	12.8
Total experiencing difficulty	*%*	*17.8*	*11.1*	*12.1*	*14.7*	*13.5*	*8.0*

Table 5A.3.5 Communication with service providers, Aboriginal and Torres Strait Islander people aged 15 years and over, by age group, 2002, 2008 and 2014-15 (a), (b)

	Unit	*15−24*	*25−34*	*35−44*	*45−54*	*55+*	*Total*
Has no difficulties	%	1.7	1.7	1.7	1.7	2.0	1.1
Total who don't speak Indigenous language as main language	%	0.8	1.3	1.4	1.1	1.4	0.9
Total population aged 15 years and over (c)	**%**	**..**	**..**	**..**	**..**	**..**	**..**
				95 per cent confidence intervals			
Speaks an Indigenous language as main language							
Has difficulty understanding	±	0.2	0.2	0.2	np	np	0.1
Has difficulty being understood	±	0.4	1.2	0.4	np	np	0.5
Has difficulty understanding and being understood	±	1.0	1.0	0.6	0.6	1.5	0.7
Total experiencing difficulty	±	*1.3*	*1.7*	*0.9*	*1.0*	*2.1*	*1.0*
Has no difficulties	±	1.2	1.7	2.6	1.7	2.4	1.0
Total who speak Indigenous language as main language	±	1.5	2.2	2.4	2.0	2.3	1.5
Does not speak an Indigenous language as main language							
Has difficulty understanding	±	1.6	1.2	1.0	1.4	1.3	0.7
Has difficulty being understood	±	1.0	1.0	0.9	0.7	1.2	0.5
Has difficulty understanding and being understood	±	1.2	0.8	0.8	1.0	1.2	0.6
Total experiencing difficulty	±	*2.4*	*1.7*	*1.7*	*1.9*	*2.1*	*1.1*
Has no difficulties	±	2.7	2.6	2.7	2.8	3.0	1.7
Total who don't speak Indigenous language as main language	±	1.4	2.2	2.4	1.9	2.3	1.6
Total population aged 15 years and over (c)	**±**	**..**	**..**	**..**	**..**	**..**	**..**

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals. Estimates with a relative standard error of 25 per cent to 50 per cent should be interpreted with caution. Estimates with a relative standard error greater than 50 per cent are considered too unreliable for general use.

(b) In 2002, all people aged 15 years and over were asked if they had experienced difficulties when communicating with service providers. In 2008 and 2014-15, only those aged 15 years and over who reported that they spoke an Indigenous language as their main language at home were asked about difficulties when communicating in places where only English is spoken. The response categories for the set of questions about communicating with service providers/places where only English is spoken were also slightly different between the three surveys, however, they are still comparable once the 2002 data are limited to only those who spoke an Indigenous language as their main language at home.

(c) Includes not stated responses.

.. Not applicable. **np** Not published.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2002; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

Table 5A.3.6 **Communication with service providers, Aboriginal and Torres Strait Islander people aged 15 years and over, by sex and remoteness, 2002, 2008 and 2014-15 (a), (b)**

	Males			*Females*		
	Proportion (%)	*RSE (%)*	*95 % CI (±)*	*Proportion (%)*	*RSE (%)*	*95 % CI (±)*
2014-15						
Non-remote						
Speaks an Indigenous language as main language						
Has difficulty understanding and/or being understood	0.1	44.8	0.1	np	np	np
Has no difficulties	0.8	38.2	0.6	1.6	30.5	0.9
Total who speak Indigenous language as main language	0.9	34.4	0.6	3.3	41.2	2.7
Does not speak an Indigenous language as main language	99.2	0.3	0.6	96.9	1.4	2.7
Total non-remote population aged 15 years and over	**100.0**	**..**	**..**	**100.0**	**..**	**..**
Total (number)	**166.8**	**..**	**..**	**180.2**	**..**	**..**
Remote						
Speaks an Indigenous language as main language						
Has difficulty understanding	3.6	30.9	2.2	5.8	24.8	2.8
Has difficulty being understood	2.9	30.6	1.7	2.0	35.4	1.4
Has difficulty understanding and being understood	9.6	26.1	4.9	7.0	19.5	2.7
Total experiencing difficulty	16.2	16.1	5.1	14.7	16.2	4.7
Has no difficulties	27.1	9.8	5.2	23.6	11.5	5.3
Total who speak Indigenous language as main language	43.6	7.0	5.9	38.5	7.7	5.8
Does not speak an Indigenous language as main language	56.2	5.4	5.9	61.3	4.8	5.8
Total remote population aged 15 years and over	**100.0**	**..**	**..**	**100.0**	**..**	**..**
Total (number)	**45.8**	**..**	**..**	**51.1**	**..**	**..**
All areas						
Speaks an Indigenous language as main language						
Has difficulty understanding	0.8	30.9	0.5	1.4	25.6	0.7
Has difficulty being understood	0.7	26.9	0.4	0.5	31.1	0.3

Table 5A.3.6 **Communication with service providers, Aboriginal and Torres Strait Islander people aged 15 years and over, by sex and remoteness, 2002, 2008 and 2014-15 (a), (b)**

	Males			*Females*		
	Proportion (%)	*RSE (%)*	*95 % CI (±)*	*Proportion (%)*	*RSE (%)*	*95 % CI (±)*
Has difficulty understanding and being understood	2.2	25.2	1.1	2.5	34.7	1.7
Total experiencing difficulty	3.6	15.8	1.1	4.3	23.5	2.0
Has no difficulties	6.6	9.4	1.2	6.6	9.9	1.3
Total who speak Indigenous language as main language	10.0	6.9	1.4	10.9	11.5	2.4
Does not speak an Indigenous language as main language	89.9	0.8	1.4	89.0	1.4	2.4
Total Australian population aged 15 years and over	**100.0**	**..**	**..**	**100.0**	**..**	**..**
Total (number)	**212.6**	**..**	**..**	**231.1**	**..**	**..**
2008						
Non-remote						
Speaks an Indigenous language as main language						
Has difficulty understanding and/or being understood	0.1	74.3	0.1	0.3	32.8	0.2
Has no difficulties	0.9	30.4	0.5	1.5	28.2	0.8
Total who speak Indigenous language as main language	1.0	28.3	0.6	1.9	24.3	0.9
Does not speak an Indigenous language as main language	99.0	0.3	0.6	98.1	0.5	1.0
Total non-remote population aged 15 years and over	**100.0**	**..**	**..**	**100.0**	**..**	**..**
Total (number)	**116.8**	**..**	**..**	**128.8**	**..**	**..**
Remote						
Speaks an Indigenous language as main language						
Has difficulty understanding	3.6	25.9	1.8	2.2	30.7	1.3
Has difficulty being understood	1.9	30.2	1.1	1.2	32.7	0.8
Has difficulty understanding and being understood	8.1	16.9	2.7	7.2	20.7	2.9
Total experiencing difficulty	13.6	12.3	3.3	10.6	15.4	3.2

Table 5A.3.6 **Communication with service providers, Aboriginal and Torres Strait Islander people aged 15 years and over, by sex and remoteness, 2002, 2008 and 2014-15 (a), (b)**

	Males			*Females*		
	Proportion (%)	*RSE (%)*	*95 % CI (±)*	*Proportion (%)*	*RSE (%)*	*95 % CI (±)*
Has no difficulties	30.3	9.0	5.3	29.0	8.1	4.6
Total who speak Indigenous language as main language	43.9	7.6	6.5	39.6	7.0	5.4
Does not speak an Indigenous language as main language	56.1	5.9	6.5	60.4	4.6	5.4
Total remote population aged 15 years and over	**100.0**	**..**	**..**	**100.0**	**..**	**..**
Total (number)	**39.3**	**..**	**..**	**42.2**	**..**	**..**
All areas						
Speaks an Indigenous language as main language						
Has difficulty understanding	0.9	25.8	0.5	0.6	27.1	0.3
Has difficulty being understood	0.5	30.3	0.3	0.4	28.0	0.2
Has difficulty understanding and being understood	2.1	17.2	0.7	1.8	20.2	0.7
Total experiencing difficulty	3.5	12.4	0.9	2.9	14.8	0.8
Has no difficulties	8.3	8.9	1.4	8.3	7.3	1.2
Total who speak Indigenous language as main language	11.8	7.6	1.8	11.2	6.1	1.3
Does not speak an Indigenous language as main language	88.2	1.0	1.7	88.8	0.8	1.4
Total Australian population aged 15 years and over	**100.0**	**..**	**..**	**100.0**	**..**	**..**
Total (number)	**156.1**	**..**	**..**	**171.0**	**..**	**..**
2002						
Non-remote						
Speaks an Indigenous language as main language						
Has difficulty understanding and/or being understood	0.4	37.1	0.3	0.4	38.1	0.3
Has no difficulties	1.4	32.0	0.9	1.8	22.1	0.8
Total who speak Indigenous language as main language	1.8	24.8	0.9	2.2	19.5	0.8
Does not speak an Indigenous language as main language						

Table 5A.3.6 **Communication with service providers, Aboriginal and Torres Strait Islander people aged 15 years and over, by sex and remoteness, 2002, 2008 and 2014-15 (a), (b)**

	Males			*Females*		
	Proportion (%)	*RSE (%)*	*95 % CI (±)*	*Proportion (%)*	*RSE (%)*	*95 % CI (±)*
Has difficulty understanding	2.3	21.0	0.9	3.3	19.6	1.3
Has difficulty being understood	2.7	21.2	1.1	1.6	16.6	0.5
Has difficulty understanding and being understood	1.8	18.2	0.6	2.1	24.0	1.0
Total experiencing difficulty	6.8	13.2	1.8	7.1	13.0	1.8
Has no difficulties	91.4	1.1	2.0	90.7	1.1	2.0
Total who do not speak Indigenous language as main language	98.2	0.5	1.0	97.8	0.4	0.8
Total non-remote population aged 15 years and over (c)	**100.0**	**..**	**..**	**100.0**	**..**	**..**
Total (number)	**97.6**	**..**	**..**	**107.5**	**..**	**..**
Remote						
Speaks an Indigenous language as main language						
Has difficulty understanding	0.7	26.3	0.4	0.9	29.7	0.5
Has difficulty being understood	3.1	32.8	2.0	2.1	49.5	2.0
Has difficulty understanding and being understood	5.6	22.9	2.5	7.6	18.1	2.7
Total experiencing difficulty	9.3	21.6	3.9	10.6	18.4	3.8
Has no difficulties	28.0	9.1	5.0	28.7	6.8	3.8
Total who speak Indigenous language as main language	37.4	9.6	7.0	40.0	6.0	4.7
Does not speak an Indigenous language as main language						
Has difficulty understanding	3.0	26.5	1.6	3.1	20.0	1.2
Has difficulty being understood	1.2	21.1	0.5	1.7	24.0	0.8
Has difficulty understanding and being understood	3.9	17.2	1.3	3.2	17.4	1.1
Total experiencing difficulty	8.1	14.0	2.2	8.1	12.5	2.0
Has no difficulties	54.3	6.4	6.8	51.9	4.1	4.2

Table 5A.3.6 **Communication with service providers, Aboriginal and Torres Strait Islander people aged 15 years and over, by sex and remoteness, 2002, 2008 and 2014-15 (a), (b)**

	Males			*Females*		
	Proportion (%)	*RSE (%)*	*95 % CI (±)*	*Proportion (%)*	*RSE (%)*	*95 % CI (±)*
Total who do not speak Indigenous language as main language	62.6	5.7	7.0	60.0	4.0	4.7
Total non-remote population aged 15 years and over (c)	**100.0**	**..**	**..**	**100.0**	**..**	**..**
Total (number)	**37.6**	**..**	**..**	**39.5**	**..**	**..**
All areas						
Speaks an Indigenous language as main language						
Has difficulty understanding	0.2	24.6	0.1	0.3	25.9	0.2
Has difficulty being understood	1.0	30.1	0.6	0.7	43.4	0.6
Has difficulty understanding and being understood	1.7	21.1	0.7	2.2	17.0	0.7
Total experiencing difficulty	2.9	19.5	1.1	3.2	17.1	1.1
Has no difficulties	8.8	8.5	1.5	9.0	6.1	1.1
Total who speak Indigenous language as main language	11.7	8.5	1.9	12.4	5.4	1.3
Does not speak an Indigenous language as main language						
Has difficulty understanding	2.5	16.5	0.8	3.3	15.2	1.0
Has difficulty being understood	2.3	18.2	0.8	1.6	12.9	0.4
Has difficulty understanding and being understood	2.4	12.3	0.6	2.4	16.7	0.8
Total experiencing difficulty	7.2	9.8	1.4	7.3	9.7	1.4
Has no difficulties	81.1	1.5	2.4	80.3	1.1	1.7
Total who do not speak Indigenous language as main language	88.3	1.1	1.9	87.6	0.8	1.4
Total non-remote population aged 15 years and over (c)	**100.0**	**..**	**..**	**100.0**	**..**	**..**
Total (number)	**135.2**	**..**	**..**	**147.0**	**..**	**..**

Table 5A.3.6 **Communication with service providers, Aboriginal and Torres Strait Islander people aged 15 years and over, by sex and remoteness, 2002, 2008 and 2014-15 (a), (b)**

	Males			*Females*		
	Proportion (%)	*RSE (%)*	*95 % CI (±)*	*Proportion (%)*	*RSE (%)*	*95 % CI (±)*

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals. Estimates with a relative standard error of 25 per cent to 50 per cent should be interpreted with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use.

(b) In 2002, all people aged 15 years and over were asked if they had experienced difficulties when communicating with service providers. In 2008 and 2014-15, only those aged 15 years and over who reported that they spoke an Indigenous language as their main language at home were asked about difficulties when communicating in places where only English is spoken. The response categories for the set of questions about communicating with service providers/places where only English is spoken were also slightly different between the three surveys, however, they are still comparable once the 2002 data are limited to only those who spoke an Indigenous language as their main language at home.

(c) Includes not stated responses.

.. Not applicable. **np** Not published.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2002; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

Table 5A.3.7 Left at own risk/discharges from hospital against medical advice, by Indigenous status and sex (excluding mental and behavioural disorders), 2004-05 to 2014-15 (a)

	Number		*Proportion (%)* (b)	
	Aboriginal and Torres Strait Islander	*Other* (c)	*Aboriginal and Torres Strait Islander*	*Other* (c)
2014-15 (all jurisdictions) (d)				
Male	4 389	22 933	2.5	0.5
Female	5 171	16 344	2.1	0.3
Total	**9 560**	**39 277**	**2.2**	**0.4**
2014-15 (NSW, Vic Qld, WA, SA, and NT) (e)				
Male	4 321	22 097	2.5	0.5
Female	5 103	15 821	2.1	0.3
Total	**9 424**	**37 918**	**2.3**	**0.4**
2013–14 (all jurisdictions) (d)				
Male	4 422	21 741	2.7	0.5
Female	4 672	15 437	2.0	0.3
Total	**9 094**	**37 178**	**2.3**	**0.4**
2013–14 (NSW, Vic Qld, WA, SA, and NT) (e)				
Male	4 368	21 010	2.7	0.5
Female	4 607	14 967	2.1	0.3
Total	**8 975**	**35 977**	**2.3**	**0.4**
2012-13 (all jurisdictions) (d)				
Male	4 487	20 640	2.9	0.5
Female	4 471	14 371	2.1	0.3
Total	**8 958**	**35 011**	**2.4**	**0.4**
2012-13 (NSW, Vic, Qld, WA, SA, and NT) (e)				
Male	4 424	20 059	2.9	0.5
Female	4 421	14 010	2.1	0.3
Total	**8 845**	**34 069**	**2.4**	**0.4**
2011-12 (all jurisdictions) (d)				
Male	4 320	19 696	2.9	0.5
Female	4 412	14 215	2.2	0.3
Total	**8 732**	**33 912**	**2.5**	**0.4**
2011-12 (NSW, Vic, Qld, WA, SA, and NT) (e)				
Male	4 269	19 140	2.9	0.5
Female	4 370	13 847	2.2	0.3
Total	**8 639**	**32 988**	**2.5**	**0.4**
2010-11 (all jurisdictions) (d)				
Male	3 945	18 282	2.9	0.5
Female	4 177	13 042	2.3	0.3
Total	**8 122**	**31 324**	**2.5**	**0.4**
2010-11 (NSW, Vic, Qld, WA, SA, and NT) (e)				
Male	3 883	17 772	2.9	0.5

Table 5A.3.7 Left at own risk/discharges from hospital against medical advice, by Indigenous status and sex (excluding mental and behavioural disorders), 2004-05 to 2014-15 (a)

	Number		*Proportion (%)* (b)	
	Aboriginal and Torres Strait Islander	*Other* (c)	*Aboriginal and Torres Strait Islander*	*Other* (c)
Female	4 148	12 700	2.3	0.3
Total	**8 031**	**30 472**	**2.6**	**0.4**
2009-10 (NSW, Vic, Qld, WA, SA, and NT) (e)				
Male	3 374	16 721	2.7	0.5
Female	3 669	12 031	2.2	0.3
Total	**7 043**	**28 752**	**2.4**	**0.4**
2008-09 (NSW, Vic, Qld, WA, SA, and NT) (e)				
Male	3 283	16 082	2.7	0.5
Female	3 499	11 606	2.3	0.3
Total	**6 782**	**27 688**	**2.5**	**0.4**
2007-08 (NSW, Vic, Qld, WA, SA, and NT) (e)				
Male	3 184	15 634	2.8	0.5
Female	3 264	11 345	2.2	0.3
Total	**6 448**	**26 981**	**2.5**	**0.4**
2006-07 (NSW, Vic, Qld, WA, SA, and NT) (e)				
Male	3 003	13 847	2.9	0.4
Female	3 255	10 490	2.3	0.3
Total	**6 258**	**24 338**	**2.6**	**0.4**
2005-06 (NSW, Vic, Qld, WA, SA, and NT) (e)				
Male	3 037	12 874	3.0	0.4
Female	3 212	9 916	2.4	0.3
Total	**6 249**	**22 790**	**2.7**	**0.3**
2004-05 (NSW, Vic, Qld, WA, SA, and NT) (e)				
Male	2 793	12 222	3.0	0.4
Female	2 838	9 268	2.3	0.3
Total	**5 631**	**21 490**	**2.6**	**0.3**

(a) Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification). Excludes separations with a principal diagnosis of 'Mental and behavioural disorders' (ICD-10AM codes 'F00−F99').

(c) Percentage of hospitalisations for which patients left hospital at own risk or were discharged against medical advice in the period.

(e) 'Other' includes hospitalisations of non- Aboriginal and Torres Strait Islander people and those for whom Aboriginal and Torres Strait Islander status was not stated.

(d) Data are reported for public and private hospitals in all jurisdictions.

(e) Data are reported for public and private hospitals in NSW, Victoria, Queensland, WA and SA and public hospitals in the NT, for residents of these jurisdictions.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 5A.3.8 **Left at own risk/discharges from hospital against medical advice, by Indigenous status and remoteness, (excluding mental and behavioural disorders), all jurisdictions, 2012-13 to 2014-15 (a), (b), (c), (d)**

	Number			*Proportion (%)* (e)	
	Aboriginal and Torres Strait Islander	*Non-Indigenous (f)*	*Not stated*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous (f)*
2014-15					
Major cities	2 031	26 329	235	1.9	0.4
Inner and outer regional	3 298	11 046	151	1.9	0.4
Remote and very remote	4 067	732	20	2.7	0.6
Total	**9 560**	**38 846**	**431**	**2.2**	**0.4**
2013–14					
Major cities	1 859	24 929	257	1.9	0.4
Inner and outer regional	3 024	10 428	135	1.9	0.4
Remote and very remote	4 078	767	26	3.0	0.7
Total	**9 094**	**36 731**	**4 447**	**2.3**	**0.4**
2012-13					
Major cities	1 748	23 315	210	1.9	0.4
Inner and outer regional	2 898	9 933	150	1.9	0.4
Remote and very remote	4 198	840	21	3.4	0.7
Total	**8 958**	**34 605**	**406**	**2.4**	**0.4**

(a) Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification). Excludes separations with a principal diagnosis of 'Mental and behavioural disorders' (ICD-10AM codes 'F00−F99').

(b) Data are reported by remoteness area of usual residence of the patient hospitalised.

(c) Data are reported for public and private hospitals in all jurisdictions.

(d) Remoteness areas are based on the Australian Statistical Geographic Standard (ASGS).

(e) Percentage of hospitalisations for which patients left at own risk or were discharged against medical advice in the period.

(f) Non-Indigenous includes hospitalisations of non-Indigenous people and for WA only also those for whom Indigenous status was not stated.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 5A.5.1 **Use of Indigenous languages, Aboriginal and Torres Strait Islander people aged 3 years and over, by State/Territory, 2014-15 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Estimate				
Main language spoken at home										
English	'000	196.2	46.0	161.0	73.8	31.8	23.6	5.9	31.1	569.5
Australian Aboriginal language	'000	–	–	4.8	7.1	3.5	–	np	32.0	47.5
Torres Strait Islander language	'000	–	–	12.4	np	–	–	–	np	13.2
Other language	'000	np	–	np	np	np	–	–	0.2	np
Doesn't speak yet (3 to 5 years old)	'000	–	–	np	–	–	–	–	np	np
Speaks an Indigenous language										
Yes	'000	6.0	1.7	28.3	16.9	7.3	np	0.4	40.2	101.5
Yes, some words only	'000	35.3	8.5	30.7	31.9	10.7	2.2	1.1	10.0	130.3
No	'000	156.1	36.1	121.0	32.4	17.2	21.4	4.4	13.5	401.3
Understands spoken Indigenous language										
Yes	'000	7.6	2.1	31.3	18.1	7.8	0.4	0.4	42.0	109.4
Yes, some words only	'000	58.2	13.4	52.6	41.5	14.8	3.9	2.0	13.9	200.2
No	'000	132.0	30.6	95.6	22.0	12.6	19.4	3.5	7.8	323.6
Learning an Indigenous language (b)										
No	'000	179.6	42.3	145.7	58.3	26.1	22.8	5.6	25.0	505.7
Yes	'000	17.2	3.6	16.4	15.6	5.7	0.9	0.4	6.4	66.5
Learning Indigenous language from (c)										
Parent	'000	3.5	1.1	5.1	6.4	1.9	np	0.2	3.3	21.7
Other relative (d)	'000	5.0	0.9	8.2	8.1	2.4	0.3	0.1	3.2	28.7
Person from the community (e)	'000	5.3	1.4	2.8	3.2	1.1	0.4	np	1.6	15.2
Learning institution (f)	'000	5.8	1.1	3.8	4.2	2.3	0.3	0.1	0.9	18.3
Other	'000	1.6	0.4	np	1.0	0.7	np	0.1	np	5.3

Table 5A.5.1 **Use of Indigenous languages, Aboriginal and Torres Strait Islander people aged 3 years and over, by State/Territory, 2014-15 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Total Aboriginal and Torres Strait Islander persons aged 3 and over	**'000**	**197.2**	**46.0**	**179.8**	**81.3**	**35.2**	**23.8**	**6.0**	**63.7**	**633.3**
						Proportion				
Main language spoken at home										
English	%	99.5	100.0	89.5	90.7	90.5	99.3	98.3	48.8	89.9
Australian Aboriginal language	%	–	–	2.7	8.7	9.9	–	np	50.3	7.5
Torres Strait Islander language	%	–	–	6.9	np	–	–	–	np	2.1
Other language	%	np	–	np	np	np	–	–	0.3	np
Doesn't speak yet (3 to 5 years old)	%	–	–	np	–	–	–	–	np	np
Speaks an Indigenous language										
Yes	%	3.1	3.6	15.8	20.7	20.8	np	5.9	63.0	16.0
Yes, some words only	%	17.9	18.5	17.0	39.2	30.3	9.2	18.9	15.7	20.6
No	%	79.1	78.4	67.3	39.8	48.8	90.0	74.2	21.1	63.4
Understands spoken Indigenous language										
Yes	%	3.8	4.6	17.4	22.3	22.3	1.6	6.2	65.9	17.3
Yes, some words only	%	29.5	29.0	29.3	51.0	42.0	16.6	34.2	21.7	31.6
No	%	67.0	66.5	53.1	27.0	35.9	81.7	58.8	12.3	51.1
Learning an Indigenous language (b)										
No	%	91.1	91.9	81.0	71.6	74.1	96.0	92.9	39.2	79.8
Yes	%	8.7	7.9	9.1	19.2	16.3	3.6	6.3	10.0	10.5
Learning Indigenous language from (c)										
Parent	%	1.8	2.4	2.8	7.8	5.4	np	2.7	5.2	3.4
Other relative (d)	%	2.5	2.0	4.5	10.0	6.8	1.4	2.3	5.1	4.5
Person from the community (e)	%	2.7	3.0	1.5	3.9	3.1	1.5	np	2.5	2.4
Learning institution (f)	%	2.9	2.3	2.1	5.2	6.5	1.1	1.8	1.4	2.9

Table 5A.5.1 **Use of Indigenous languages, Aboriginal and Torres Strait Islander people aged 3 years and over, by State/Territory, 2014-15 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Other	%	0.8	0.8	np	1.2	1.9	np	1.2	np	0.8
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
					Relative standard error					
Main language spoken at home										
English	%	0.5	–	2.0	2.7	0.8	0.1	0.5	6.9	0.8
Australian Aboriginal language	%	–	–	34.7	26.3	8.2	–	np	6.6	7.0
Torres Strait Islander language	%	–	–	23.4	np	–	–	–	np	22.2
Other language	%	np	–	np	np	np	–	–	43.7	np
Doesn't speak yet (3 to 5 years old)	%	–	–	np	–	–	–	–	np	np
Speaks an Indigenous language										
Yes	%	24.8	19.7	12.0	12.4	7.9	np	36.7	4.2	4.3
Yes, some words only	%	10.0	9.5	10.4	6.6	6.7	14.3	14.6	11.5	4.4
No	%	2.6	2.3	3.4	5.8	5.4	1.7	4.5	10.2	1.6
Understands spoken Indigenous language										
Yes	%	19.9	17.2	11.3	11.1	8.7	27.2	34.7	3.4	4.0
Yes, some words only	%	7.1	6.6	7.0	5.6	5.1	9.9	9.9	9.5	3.3
No	%	3.4	3.0	4.4	7.4	7.4	2.1	6.7	10.9	2.0
Learning an Indigenous language (b)										
No	%	1.5	1.0	2.4	3.0	2.6	0.9	1.5	7.2	1.0
Yes	%	16.0	12.9	10.4	10.6	11.0	22.7	22.6	12.6	5.8
Learning Indigenous language from (c)										
Parent	%	30.4	23.3	19.5	13.6	18.3	np	35.8	19.9	8.4
Other relative (d)	%	26.4	26.4	16.0	14.6	16.7	43.3	49.1	20.2	7.7
Person from the community (e)	%	28.6	24.0	32.6	24.1	25.1	29.8	np	25.7	13.3
Learning institution (f)	%	26.2	25.6	24.3	23.4	18.4	32.4	48.3	49.8	11.2

Table 5A.5.1 **Use of Indigenous languages, Aboriginal and Torres Strait Islander people aged 3 years and over, by State/Territory, 2014-15 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Other	%	42.0	36.8	np	33.2	32.0	np	44.8	np	16.4
Total	**%**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**
					95 per cent confidence intervals					
Main language spoken at home										
English	±	1.0	–	3.5	4.7	1.4	0.3	1.0	6.7	1.4
Australian Aboriginal language	±	–	–	1.8	4.5	1.6	–	np	6.5	1.0
Torres Strait Islander language	±	–	–	3.2	np	–	–	–	np	0.9
Other language	±	np	–	np	np	np	–	–	0.3	np
Doesn't speak yet (3 to 5 years old)	±	–	–	np	–	–	–	–	np	np
Speaks an Indigenous language										
Yes	±	1.5	1.4	3.7	5.0	3.2	np	4.3	5.2	1.4
Yes, some words only	±	3.5	3.4	3.5	5.1	4.0	2.6	5.4	3.5	1.8
No	±	4.0	3.6	4.5	4.5	5.2	2.9	6.5	4.2	2.0
Understands spoken Indigenous language										
Yes	±	1.5	1.5	3.8	4.9	3.8	0.8	4.2	4.4	1.4
Yes, some words only	±	4.1	3.8	4.0	5.6	4.2	3.2	6.7	4.0	2.0
No	±	4.5	4.0	4.6	3.9	5.2	3.4	7.7	2.6	2.0
Learning an Indigenous language (b)										
No	±	2.7	1.9	3.7	4.2	3.8	1.8	2.7	5.5	1.6
Yes	±	2.7	2.0	1.9	4.0	3.5	1.6	2.8	2.5	1.2
Learning Indigenous language from (c)										
Parent	±	1.1	1.1	1.1	2.1	1.9	np	1.9	2.0	0.6
Other relative (d)	±	1.3	1.0	1.4	2.9	2.2	1.2	2.2	2.0	0.7
Person from the community (e)	±	1.5	1.4	1.0	1.8	1.5	0.9	np	1.3	0.6
Learning institution (f)	±	1.5	1.2	1.0	2.4	2.3	0.7	1.7	1.4	0.6

Table 5A.5.1 **Use of Indigenous languages, Aboriginal and Torres Strait Islander people aged 3 years and over, by State/Territory, 2014-15 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Other	±	0.7	0.6	np	0.8	1.2	np	1.0	np	0.3
Total	**±**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) People whose main language spoken at home was an Aboriginal or Torres Strait Islander language were not asked whether they were learning an Indigenous language.

(c) Components may not add to total as people may have provided more than one response.

(d) Includes brother; sister; partner; husband; wife; and other relative.

(e) Includes community elder; neighbour; friend; other community member; volunteer organisation; and community group.

(f) Includes school; TAFE; university; adult learning centre; community centre; and library.

.. Not applicable. - Nil or rounded to zero. **np** Not published.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

Table 5A.5.2 **Use of Indigenous languages, Aboriginal and Torres Strait Islander people aged 3 years and over, by State/Territory, 2008**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Estimate				
Main language spoken at home										
English	'000	141.4	31.6	121.9	57.1	23.8	17.6	4.0	26.4	423.8
Australian Aboriginal language	'000	0.2	0.1	4.6	5.7	2.2	np	np	29.4	42.2
Torres Strait Islander language	'000	np	np	7.8	np	np	np	np	np	7.9
Other language	'000	np	0.1	1.7	1.2	np	np	np	3.0	6.2
Doesn't speak yet (3 to 5 years old)	'000	np	np	np	np	np	np	np	np	0.4
Speaks an Indigenous language										
Yes	'000	3.7	1.7	22.4	13.1	6.1	0.2	0.4	34.8	82.4
Yes, some words only	'000	21.3	6.5	28.7	21.5	10.4	1.8	0.8	9.9	101.0
No	'000	116.7	23.6	84.8	29.4	9.5	15.6	2.8	14.2	296.7
Understands spoken Indigenous language										
Yes	'000	5.6	2.0	24.5	15.1	6.3	0.3	0.5	36.4	90.6
Yes, some words only	'000	39.5	10.4	41.0	29.5	12.8	3.0	1.5	14.5	152.1
No	'000	96.6	19.4	70.5	19.4	7.0	14.3	2.1	8.1	237.4
Learning an Indigenous language (a)										
No	'000	129.5	29.0	112.0	45.9	20.0	17.0	3.6	22.1	379.1
Yes	'000	12.0	2.7	11.6	12.4	3.9	0.6	0.4	7.3	50.9
Learning Indigenous language from (b)										
Parent	'000	2.0	0.8	5.6	4.2	1.1	–	0.1	2.9	16.8
Other relative (c)	'000	1.8	0.7	5.5	6.1	1.5	0.1	0.1	3.4	19.1
Person from the community (d)	'000	1.7	1.0	2.3	2.5	0.6	0.3	0.1	1.7	10.2
Learning institution (e)	'000	5.9	0.6	1.7	3.5	1.4	0.2	0.1	2.1	15.4
Other	'000	1.1	0.3	0.7	0.7	0.2	0.1	0.1	0.3	3.5
Total	**'000**	**141.9**	**31.8**	**135.9**	**64.1**	**26.1**	**17.6**	**4.0**	**59.0**	**480.5**

Table 5A.5.2 **Use of Indigenous languages, Aboriginal and Torres Strait Islander people aged 3 years and over, by State/Territory, 2008**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion				
Main language spoken at home										
English	%	99.6	99.1	89.7	89.1	91.5	100.0	98.2	44.8	88.2
Australian Aboriginal language	%	0.2	0.4	3.4	8.8	8.3	np	np	49.9	8.8
Torres Strait Islander language	%	np	np	5.7	np	np	np	np	np	1.7
Other language	%	np	0.3	1.3	1.9	np	np	np	5.1	1.3
Doesn't speak yet (3 to 5 years old)	%	np	np	np	np	np	np	np	np	0.1
Speaks an Indigenous language										
Yes	%	2.6	5.3	16.5	20.5	23.5	1.4	9.6	59.0	17.2
Yes, some words only	%	15.0	20.5	21.1	33.5	40.1	10.1	19.9	16.9	21.0
No	%	82.2	74.2	62.4	45.9	36.4	88.5	70.5	24.1	61.7
Understands spoken Indigenous language										
Yes	%	4.0	6.1	18.0	23.5	24.3	1.8	11.4	61.6	18.9
Yes, some words only	%	27.8	32.7	30.1	46.1	48.9	17.3	36.5	24.5	31.7
No	%	68.0	61.1	51.9	30.3	26.7	80.9	52.0	13.8	49.4
Learning an Indigenous language (a)										
No	%	91.2	91.1	82.4	71.6	76.7	96.5	89.5	37.5	78.9
Yes	%	8.4	8.4	8.5	19.4	14.8	3.5	10.5	12.4	10.6
Learning Indigenous language from (b)										
Parent	%	1.4	2.5	4.1	6.6	4.3	0.2	3.4	4.9	3.5
Other relative (c)	%	1.3	2.2	4.0	9.5	5.6	0.3	2.6	5.8	4.0
Person from the community (d)	%	1.2	3.2	1.7	3.9	2.2	1.9	3.4	2.9	2.1
Learning institution (e)	%	4.2	1.8	1.2	5.4	5.5	0.9	1.7	3.6	3.2
Other	%	0.8	1.1	0.5	1.1	0.7	0.4	1.6	0.5	0.7
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**

Table 5A.5.2 **Use of Indigenous languages, Aboriginal and Torres Strait Islander people aged 3 years and over, by State/Territory, 2008**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Relative standard error				
Main language spoken at home										
English	%	0.1	0.4	1.7	2.1	2.0	–	1.3	5.6	0.7
Australian Aboriginal language	%	53.7	69.0	42.8	18.6	21.5	np	np	7.3	7.5
Torres Strait Islander language	%	np	np	14.4	np	np	np	np	np	14.2
Other language	%	np	55.1	67.6	56.3	np	np	np	46.1	31.4
Doesn't speak yet (3 to 5 years old)	%	np	np	np	np	np	np	np	np	44.2
Speaks an Indigenous language										
Yes	%	21.1	14.2	10.9	10.0	10.1	36.5	22.3	5.3	3.9
Yes, some words only	%	10.0	6.7	10.9	6.8	6.0	18.0	15.8	12.4	4.3
No	%	1.9	2.0	3.8	5.6	7.5	2.2	4.6	9.7	1.5
Understands spoken Indigenous language										
Yes	%	17.1	13.3	9.7	9.4	9.6	28.6	21.2	5.0	3.7
Yes, some words only	%	6.2	5.2	9.7	4.6	4.5	12.4	9.9	10.0	3.3
No	%	2.6	2.8	5.3	6.6	7.9	2.7	6.8	12.8	2.1
Learning an Indigenous language(a)										
No	%	1.4	1.1	2.1	3.1	2.9	1.1	2.4	7.6	1.0
Yes	%	15.3	11.3	16.3	7.3	11.8	31.6	20.6	13.8	5.7
Learning Indigenous language from(b)										
Parent	%	32.3	22.7	20.9	13.8	26.1	77.8	31.7	17.2	9.4
Other relative (c)	%	32.1	21.1	26.9	12.2	19.0	54.6	51.0	20.1	10.0
Person from the community (d)	%	43.4	21.0	29.7	16.5	31.4	32.6	33.6	26.5	12.2
Learning institution (e)	%	19.5	20.8	32.2	16.4	15.1	61.7	50.4	23.1	9.4
Other	%	39.4	23.6	49.2	22.8	32.9	74.0	46.6	32.3	16.5
Total	**%**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**

Table 5A.5.2 **Use of Indigenous languages, Aboriginal and Torres Strait Islander people aged 3 years and over, by State/Territory, 2008**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
					95 per cent confidence intervals					
Main language spoken at home										
English	±	0.2	0.8	3.0	3.7	3.6	–	2.5	4.9	1.2
Australian Aboriginal language	±	0.2	0.5	2.9	3.2	3.5	np	np	7.1	1.3
Torres Strait Islander language	±	np	np	1.6	np	np	np	np	np	0.5
Other language	±	np	0.3	1.7	2.1	np	np	np	4.6	0.8
Doesn't speak yet (3 to 5 years old)	±	np	np	np	np	np	np	np	np	0.1
Speaks an Indigenous language										
Yes	±	1.1	1.5	3.5	4.0	4.7	1.0	4.2	6.1	1.3
Yes, some words only	±	2.9	2.7	4.5	4.5	4.7	3.6	6.2	4.1	1.8
No	±	3.1	2.9	4.6	5.0	5.4	3.8	6.4	4.6	1.8
Understands spoken Indigenous language										
Yes	±	1.3	1.6	3.4	4.3	4.6	1.0	4.7	6.0	1.4
Yes, some words only	±	3.4	3.3	5.7	4.2	4.3	4.2	7.1	4.8	2.1
No	±	3.5	3.4	5.4	3.9	4.1	4.3	6.9	3.5	2.0
Learning an Indigenous language (a)										
No	±	2.5	2.0	3.4	4.4	4.4	2.1	4.2	5.6	1.5
Yes	±	2.5	1.9	2.7	2.8	3.4	2.2	4.2	3.4	1.2
Learning Indigenous language from (b)										
Parent	±	0.9	1.1	1.7	1.8	2.2	0.3	2.1	1.7	0.6
Other relative (c)	±	0.8	0.9	2.1	2.3	2.1	0.3	2.6	2.3	0.8
Person from the community (d)	±	1.0	1.3	1.0	1.3	1.4	1.2	2.2	1.5	0.5
Learning institution (e)	±	1.6	0.7	0.8	1.7	1.6	1.1	1.7	1.6	0.6
Other	±	0.6	0.5	0.5	0.5	0.5	0.6	1.5	0.3	0.2
Total	**±**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**

Table 5A.5.2 **Use of Indigenous languages, Aboriginal and Torres Strait Islander people aged 3 years and over, by State/Territory, 2008**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) People whose main language spoken at home was an Aboriginal or Torres Strait Islander language were not asked whether they were learning an Indigenous language.

(b) Components may not add to total as people may have provided more than one response.

(c) Includes brother; sister; partner; husband; wife; and other relative.

(d) Includes community elder; neighbour; friend; other community member; volunteer organisation; and community group.

(e) Includes school; TAFE; university; adult learning centre; community centre; and library.

.. Not applicable. - Nil or rounded to zero. **np** Not published.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008.

Table 5A.5.3 **Use of Indigenous languages, Aboriginal and Torres Strait Islander people aged 3 years and over, by remoteness areas, 2014-15 (a)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*
					Estimate			
Main language spoken at home								
English	'000	218.3	139.8	130.0	487.9	42.0	39.6	81.6
Australian Aboriginal language	'000	0.8	np	3.0	4.0	6.1	37.4	43.3
Torres Strait Islander language	'000	np	np	4.8	4.9	0.1	7.0	7.0
Other language	'000	1.4	np	0.2	1.9	–	1.2	1.2
Doesn't speak yet (3 to 5 years old)	'000	0.3	np	np	0.6	–	np	np
Speaks an Indigenous language								
Yes	'000	13.3	2.7	18.5	34.2	13.0	54.1	67.1
Yes, some words only	'000	43.0	26.0	30.8	100.0	14.1	15.8	30.2
No	'000	164.3	110.8	89.9	365.0	21.0	15.3	36.3
Understands spoken Indigenous language								
Yes	'000	14.8	3.9	19.6	38.6	14.5	56.4	70.9
Yes, some words only	'000	70.9	42.6	47.1	160.7	18.7	20.7	39.5
No	'000	134.3	93.6	72.4	300.2	15.1	8.1	23.1
Learning an Indigenous language (b)								
No	'000	199.8	130.0	113.3	442.9	34.3	29.0	63.0
Yes	'000	19.6	10.2	16.9	46.4	7.9	12.0	20.1
Learning Indigenous language from (c)								
Parent	'000	5.4	1.8	5.9	13.3	3.0	5.2	8.2
Other relative (d)	'000	8.7	3.3	6.8	18.5	3.9	6.5	10.5
Person from the community (e)	'000	4.9	1.6	4.7	11.6	1.3	2.6	4.0
Learning institution (f)	'000	5.2	4.3	4.4	13.6	1.9	2.8	4.6
Other	'000	2.1	1.0	1.1	4.3	0.3	0.5	0.7

Table 5A.5.3 **Use of Indigenous languages, Aboriginal and Torres Strait Islander people aged 3 years and over, by remoteness areas, 2014-15 (a)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*
Total Aboriginal and Torres Strait Islander aged 3 and over	**'000**	**220.5**	**140.3**	**138.8**	**499.8**	**48.2**	**85.3**	**133.6**
					Proportion			
Main language spoken at home								
English	%	99.0	99.7	93.7	97.6	87.1	46.4	61.1
Australian Aboriginal language	%	0.4	np	2.2	0.8	12.6	43.9	32.4
Torres Strait Islander language	%	np	np	3.5	1.0	0.2	8.2	5.3
Other language	%	0.6	np	0.2	0.4	0.1	1.4	0.9
Doesn't speak yet (3 to 5 years old)	%	0.1	np	np	0.1	–	np	np
Speaks an Indigenous language								
Yes	%	6.0	1.9	13.3	6.8	26.9	63.5	50.2
Yes, some words only	%	19.5	18.6	22.2	20.0	29.2	18.5	22.6
No	%	74.5	79.0	64.8	73.0	43.6	18.0	27.2
Understands spoken Indigenous language								
Yes	%	6.7	2.7	14.1	7.7	30.1	66.1	53.1
Yes, some words only	%	32.2	30.4	33.9	32.1	38.7	24.3	29.6
No	%	60.9	66.7	52.1	60.1	31.2	9.5	17.3
Learning an Indigenous language (b)								
No	%	90.6	92.6	81.6	88.6	71.2	34.0	47.2
Yes	%	8.9	7.2	12.2	9.3	16.5	14.1	15.0
Learning Indigenous language from (c)								
Parent	%	2.4	1.3	4.2	2.7	6.1	6.1	6.1
Other relative (d)	%	3.9	2.3	4.9	3.7	8.0	7.7	7.9
Person from the community (e)	%	2.2	1.1	3.4	2.3	2.6	3.0	3.0
Learning institution (f)	%	2.4	3.1	3.2	2.7	3.9	3.3	3.4

Table 5A.5.3 **Use of Indigenous languages, Aboriginal and Torres Strait Islander people aged 3 years and over, by remoteness areas, 2014-15 (a)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*
Other	%	1.0	0.7	0.8	0.9	0.6	0.6	0.5
Total Aboriginal and Torres Strait Islander aged 3 and over	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
				Relative standard error				
Main language spoken at home								
English	%	0.5	0.2	2.6	0.7	4.0	9.6	4.4
Australian Aboriginal language	%	38.3	np	23.4	18.9	27.7	9.1	7.5
Torres Strait Islander language	%	np	np	–	–	–	18.9	18.7
Other language	%	–	np	45.3	–	–	–	–
Doesn't speak yet (3 to 5 years old)	%	–	np	np	48.0	–	np	np
Speaks an Indigenous language								
Yes	%	11.9	28.1	18.7	10.0	15.0	5.7	4.5
Yes, some words only	%	6.1	11.8	9.6	5.1	8.6	12.7	7.2
No	%	1.8	3.2	4.5	1.7	8.0	12.4	6.3
Understands spoken Indigenous language								
Yes	%	11.4	22.4	17.5	9.1	12.9	5.2	4.1
Yes, some words only	%	4.7	8.1	6.7	3.7	7.4	11.9	6.4
No	%	2.6	4.0	5.3	2.1	8.8	15.8	7.2
Learning an Indigenous language (b)								
No	%	1.0	1.1	3.5	1.0	5.2	9.8	4.4
Yes	%	10.4	14.9	13.7	7.5	11.0	12.7	8.4
Learning Indigenous language from (c)								
Parent	%	18.1	39.9	17.1	11.6	17.9	15.5	11.7
Other relative (d)	%	16.3	25.1	16.6	10.2	15.5	16.4	11.4
Person from the community (e)	%	21.5	30.2	31.3	16.0	24.3	29.2	20.0

Table 5A.5.3 **Use of Indigenous languages, Aboriginal and Torres Strait Islander people aged 3 years and over, by remoteness areas, 2014-15 (a)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*
Learning institution (f)	%	19.4	22.8	29.1	13.1	23.4	32.8	23.1
Other	%	21.6	47.3	49.4	19.0	31.7	–	45.4
Total	**%**	**..**	**..**	**..**	**..**	**..**	**..**	**..**
				95 per cent confidence intervals				
Main language spoken at home								
English	±	1.0	0.3	4.8	1.4	6.8	8.8	5.2
Australian Aboriginal language	±	0.3	np	1.0	0.3	6.8	7.9	4.7
Torres Strait Islander language	±	np	np	–	–	–	3.0	1.9
Other language	±	–	np	0.1	–	–	–	–
Doesn't speak yet (3 to 5 years old)	±	–	np	np	0.1	–	np	np
Speaks an Indigenous language								
Yes	±	1.4	1.1	4.9	1.3	7.9	7.1	4.4
Yes, some words only	±	2.3	4.3	4.2	2.0	4.9	4.6	3.2
No	±	2.6	4.9	5.7	2.4	6.9	4.4	3.4
Understands spoken Indigenous language								
Yes	±	1.5	1.2	4.8	1.4	7.6	6.8	4.2
Yes, some words only	±	3.0	4.8	4.4	2.3	5.6	5.7	3.7
No	±	3.1	5.3	5.4	2.5	5.4	2.9	2.4
Learning an Indigenous language (b)								
No	±	1.8	2.0	5.6	1.7	7.2	6.6	4.0
Yes	±	1.8	2.1	3.3	1.4	3.5	3.5	2.5
Learning Indigenous language from (c)								
Parent	±	0.9	1.0	1.4	0.6	2.2	1.9	1.4
Other relative (d)	±	1.3	1.1	1.6	0.7	2.4	2.5	1.8
Person from the community (e)	±	0.9	0.7	2.1	0.7	1.2	1.7	1.2

Table 5A.5.3 **Use of Indigenous languages, Aboriginal and Torres Strait Islander people aged 3 years and over, by remoteness areas, 2014-15 (a)**

		Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*
	Learning institution (f)	±	0.9	1.4	1.8	0.7	1.8	2.1	1.5
	Other	±	0.4	0.7	0.8	0.3	0.4	–	0.5
Total		**±**	**..**	**..**	**..**	**..**	**..**	**..**	**..**

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) People whose main language spoken at home was an Aboriginal or Torres Strait Islander language were not asked whether they were learning an Indigenous language.

(c) Components may not add to total as people may have provided more than one response.

(d) Includes brother; sister; partner; husband; wife; and other relative.

(e) Includes community elder; neighbour; friend; other community member; volunteer organisation; and community group.

(f) Includes school; TAFE; university; adult learning centre; community centre; and library.

.. Not applicable. - Nil or rounded to zero. **np** Not published.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

Table 5A.5.4 **Use of Indigenous languages, Aboriginal and Torres Strait Islander people aged 3 years and over, by remoteness areas, 2008**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*
					Estimate			
Main language spoken at home								
English	'000	152.7	101.7	102.8	357.2	36.2	30.4	66.5
Australian Aboriginal language	'000	0.6	0.4	1.5	2.5	7.6	32.1	39.7
Torres Strait Islander language	'000	np	np	np	2.0	np	6.0	6.0
Other language	'000	np	np	np	0.6	0.9	4.8	5.6
Doesn't speak yet (3 to 5 years old)	'000	np	np	np	np	np	np	np
Speaks an Indigenous language								
Yes	'000	9.6	3.7	11.0	24.4	12.0	46.1	58.1
Yes, some words only	'000	36.9	16.6	23.9	77.4	11.5	12.2	23.6
No	'000	107.4	81.8	71.3	260.4	21.2	15.0	36.2
Understands spoken Indigenous language								
Yes	'000	11.9	4.8	13.5	30.1	12.9	47.6	60.4
Yes, some words only	'000	54.1	28.9	36.7	119.7	15.9	16.5	32.4
No	'000	87.9	68.4	56.0	212.3	16.0	9.1	25.1
Learning an Indigenous language (a)								
No	'000	139.5	93.8	90.2	323.5	30.2	25.4	55.6
Yes	'000	13.7	8.0	12.7	34.3	6.9	9.7	16.6
Learning Indigenous language from (b)								
Parent	'000	4.9	1.9	4.0	10.7	2.4	3.7	6.1
Other relative (c)	'000	4.0	2.1	4.9	11.0	2.6	5.6	8.1
Person from the community (d)	'000	2.8	2.0	2.3	7.1	0.8	2.3	3.1
Learning institution (e)	'000	4.1	3.0	3.3	10.4	2.8	2.2	5.0
Other	'000	1.3	0.6	0.6	2.5	0.4	0.5	0.9
Total	**'000**	**153.9**	**102.4**	**106.3**	**362.5**	**44.7**	**73.3**	**117.9**

Table 5A.5.4 **Use of Indigenous languages, Aboriginal and Torres Strait Islander people aged 3 years and over, by remoteness areas, 2008**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*
					Proportion			
Main language spoken at home								
English	%	99.3	99.4	96.7	98.5	80.9	41.5	56.4
Australian Aboriginal language	%	0.4	0.4	1.4	0.7	17.1	43.8	33.7
Torres Strait Islander language	%	np	np	np	0.5	np	8.2	5.1
Other language	%	np	np	np	0.2	2.0	6.5	4.8
Doesn't speak yet (3 to 5 years old)	%	np	np	np	np	np	np	np
Speaks an Indigenous language								
Yes	%	6.2	3.6	10.4	6.7	26.8	62.9	49.2
Yes, some words only	%	24.0	16.2	22.5	21.3	25.7	16.6	20.0
No	%	69.8	79.9	67.0	71.8	47.5	20.5	30.7
Understands spoken Indigenous language								
Yes	%	7.7	4.7	12.7	8.3	28.8	64.9	51.3
Yes, some words only	%	35.1	28.3	34.5	33.0	35.5	22.6	27.5
No	%	57.1	66.8	52.7	58.6	35.7	12.5	21.3
Learning an Indigenous language (a)								
No	%	90.7	91.6	84.8	89.2	67.6	34.7	47.1
Yes	%	8.9	7.8	11.9	9.5	15.3	13.3	14.1
Learning Indigenous language from (b)								
Parent	%	3.2	1.9	3.7	3.0	5.4	5.0	5.2
Other relative (c)	%	2.6	2.1	4.7	3.0	5.7	7.6	6.9
Person from the community (d)	%	1.8	1.9	2.2	2.0	1.7	3.2	2.6
Learning institution (e)	%	2.6	2.9	3.1	2.9	6.3	3.0	4.2
Other	%	0.9	0.6	0.6	0.7	1.0	0.7	0.8
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**

Table 5A.5.4 **Use of Indigenous languages, Aboriginal and Torres Strait Islander people aged 3 years and over, by remoteness areas, 2008**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*
					Relative standard error			
Main language spoken at home								
English	%	0.2	0.2	0.9	0.3	6.4	10.4	4.1
Australian Aboriginal language	%	43.6	50.8	21.5	18.5	27.4	10.5	7.8
Torres Strait Islander language	%	np	np	np	44.7	np	12.7	12.6
Other language	%	np	np	np	46.7	82.5	38.1	34.2
Doesn't speak yet (3 to 5 years old)	%	np	np	np	np	np	np	np
Speaks an Indigenous language								
Yes	%	12.5	16.2	14.8	8.5	18.8	6.8	4.9
Yes, some words only	%	6.6	11.0	9.8	5.2	12.6	12.8	8.3
No	%	2.4	2.3	3.7	1.6	10.3	14.9	6.7
Understands spoken Indigenous language								
Yes	%	11.8	14.9	11.4	7.0	17.1	6.4	4.6
Yes, some words only	%	5.1	7.4	7.9	3.9	11.1	11.4	6.9
No	%	3.2	3.4	5.4	2.2	12.2	18.7	8.0
Learning an Indigenous language (a)								
No	%	1.3	1.3	2.1	0.9	6.7	10.9	4.8
Yes	%	13.0	14.2	12.4	7.8	13.7	11.9	8.2
Learning Indigenous language from (b)								
Parent	%	22.5	23.6	15.6	12.7	21.2	16.5	13.0
Other relative (c)	%	31.4	25.5	17.0	14.5	20.4	15.2	12.0
Person from the community (d)	%	23.7	24.7	29.7	16.0	22.5	22.5	17.6
Learning institution (e)	%	15.9	21.4	28.6	12.4	22.0	20.6	14.9
Other	%	32.0	34.8	37.8	20.6	56.7	27.8	29.6
Total	**%**	**..**	**..**	**..**	**..**	**..**	**..**	**..**

Table 5A.5.4 **Use of Indigenous languages, Aboriginal and Torres Strait Islander people aged 3 years and over, by remoteness areas, 2008**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*
					95 per cent confidence intervals			
Main language spoken at home								
English	±	0.4	0.4	1.7	0.6	10.1	8.5	4.5
Australian Aboriginal language	±	0.3	0.4	0.6	0.3	9.2	9.0	5.2
Torres Strait Islander language	±	np	np	np	0.4	np	2.0	1.3
Other language	±	np	np	np	0.2	3.2	4.9	3.2
Doesn't speak yet (3 to 5 years old)	±	np	np	np	np	np	np	np
Speaks an Indigenous language		–	–	–	–	–	–	–
Yes	±	1.5	1.1	3.0	1.1	9.9	8.4	4.7
Yes, some words only	±	3.1	3.5	4.3	2.2	6.3	4.2	3.3
No	±	3.3	3.6	4.9	2.3	9.6	6.0	4.0
Understands spoken Indigenous language		–	–	–	–	–	–	–
Yes	±	1.8	1.4	2.8	1.1	9.7	8.1	4.6
Yes, some words only	±	3.5	4.1	5.3	2.5	7.7	5.0	3.7
No	±	3.6	4.5	5.6	2.5	8.5	4.6	3.3
Learning an Indigenous language (a)		–	–	–	–	–	–	–
No	±	2.3	2.3	3.5	1.6	8.9	7.4	4.4
Yes	±	2.3	2.2	2.9	1.5	4.1	3.1	2.3
Learning Indigenous language from (b)	±	–	–	–	–	–	–	–
Parent	±	1.4	0.9	1.1	0.7	2.2	1.6	1.3
Other relative (c)	±	1.6	1.0	1.6	0.9	2.3	2.3	1.6
Person from the community (d)	±	0.8	0.9	1.3	0.6	0.7	1.4	0.9
Learning institution (e)	±	0.8	1.2	1.7	0.7	2.7	1.2	1.2
Other	±	0.6	0.4	0.4	0.3	1.1	0.4	0.5
Total	**±**	**..**	**..**	**..**	**..**	**..**	**..**	**..**

Table 5A.5.4 **Use of Indigenous languages, Aboriginal and Torres Strait Islander people aged 3 years and over, by remoteness areas, 2008**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*

(a) People whose main language spoken at home was an Aboriginal or Torres Strait Islander language were not asked whether they were learning an Indigenous language.

(b) Components may not add to total as people may have provided more than one response.

(c) Includes brother; sister; partner; husband; wife; and other relative.

(d) Includes community elder; neighbour; friend; other community member; volunteer organisation; and community group.

(e) Includes school; TAFE; university; adult learning centre; community centre; and library.

.. Not applicable. - Nil or rounded to zero. **np** Not published.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008.

Table 5A.5.5 **Use of Indigenous languages, Aboriginal and Torres Strait Islander people aged 3 years and over, by age, 2014-15 (a)**

	Unit	*3 to 14 years*	*15 to 24 years*	*25 to 34 years*	*35 to 44 years*	*45 to 54 years*	*55 years and over*	*Total*
					Estimate			
Main language spoken at home								
English	'000	174.2	124.0	85.0	67.0	57.6	62.3	569.5
Australian Aboriginal language	'000	10.4	10.4	8.9	7.0	6.3	4.7	47.5
Torres Strait Islander language	'000	3.3	3.0	2.0	2.2	np	0.8	13.2
Other language	'000	np	np	np	np	np	np	2.7
Doesn't speak yet (3 to 5 years old)	'000	np	–	–	–	–	–	np
Speaks an Indigenous language								
Yes	'000	20.4	19.5	18.3	16.0	14.2	13.5	101.5
Yes, some words only	'000	41.4	24.5	21.3	17.2	13.0	12.9	130.3
No	'000	127.6	93.9	56.7	42.6	38.8	42.0	401.3
Understands spoken Indigenous language								
Yes	'000	22.4	20.6	19.7	16.9	14.9	14.6	109.4
Yes, some words only	'000	55.4	39.4	34.3	26.4	23.4	21.1	200.2
No	'000	111.2	77.5	42.1	32.6	27.5	32.5	323.6
Learning an Indigenous language (b)								
No	'000	138.8	114.9	76.6	61.2	53.9	60.6	505.7
Yes	'000	36.7	9.3	8.9	5.8	3.8	2.1	66.5
Learning Indigenous language from (c)								
Parent	'000	15.1	2.9	2.0	1.2	0.5	np	21.7
Other relative (d)	'000	14.0	4.1	4.8	3.0	2.0	0.5	28.7
Total relative	'000	22.5	5.9	6.0	4.0	2.2	0.5	41.3
Community elder	'000	3.0	2.1	3.5	1.3	0.9	0.3	11.3
Other person in the community (e)	'000	1.7	1.7	0.5	np	0.6	np	5.6

Table 5A.5.5 **Use of Indigenous languages, Aboriginal and Torres Strait Islander people aged 3 years and over, by age, 2014-15 (a)**

	Unit	*3 to 14 years*	*15 to 24 years*	*25 to 34 years*	*35 to 44 years*	*45 to 54 years*	*55 years and over*	*Total*
Total person in the community	'000	4.7	2.7	3.5	1.9	1.6	np	15.2
School	'000	14.5	1.2	np	np	–	np	16.3
Other learning institution (f)	'000	np	np	np	np	np	0.3	1.9
Total learning institution	'000	15.0	1.2	np	np	np	np	18.3
Other	'000	1.3	1.1	1.0	1.0	np	0.7	5.3
Total Aboriginal and Torres Strait Islander aged 3 and over	**'000**	**189.8**	**137.7**	**96.1**	**76.0**	**65.7**	**68.1**	**633.3**
					Proportion			
Main language spoken at home								
English	%	91.8	90.1	88.5	88.2	87.7	91.4	89.9
Australian Aboriginal language	%	5.5	7.5	9.2	9.2	9.6	6.8	7.5
Torres Strait Islander language	%	1.7	2.2	2.1	2.8	np	1.2	2.1
Other language	%	np	np	np	np	np	np	np
Doesn't speak yet (3 to 5 years old)	%	np	–	–	–	–	–	np
Speaks an Indigenous language								
Yes	%	10.7	14.1	19.0	21.0	21.5	19.8	16.0
Yes, some words only	%	21.8	17.8	22.2	22.7	19.7	18.9	20.6
No	%	67.3	68.2	59.0	56.1	59.0	61.6	63.4
Understands spoken Indigenous language								
Yes	%	11.8	15.0	20.5	22.3	22.6	21.4	17.3
Yes, some words only	%	29.2	28.6	35.7	34.8	35.6	31.0	31.6
No	%	58.6	56.3	43.8	43.0	41.9	47.7	51.1
Learning an Indigenous language (b)								
No	%	73.1	83.5	79.7	80.6	82.0	89.0	79.8

Table 5A.5.5 **Use of Indigenous languages, Aboriginal and Torres Strait Islander people aged 3 years and over, by age, 2014-15 (a)**

	Unit	*3 to 14 years*	*15 to 24 years*	*25 to 34 years*	*35 to 44 years*	*45 to 54 years*	*55 years and over*	*Total*
Yes	%	19.3	6.7	9.2	7.6	5.8	3.0	10.5
Learning Indigenous language from (c)								
Parent	%	8.0	2.1	2.1	1.6	0.8	np	3.4
Other relative (d)	%	7.4	3.0	5.0	4.0	3.0	0.7	4.5
Total relative	%	11.8	4.3	6.2	5.3	3.4	0.8	6.5
Community elder	%	1.6	1.5	3.7	1.8	1.4	0.5	1.8
Other person in the community (e)	%	0.9	1.2	0.5	np	0.9	np	0.9
Total person in the community	%	2.5	1.9	3.7	2.4	2.4	np	2.4
School	%	7.6	0.9	np	np	–	np	2.6
Other learning institution (f)	%	np	np	np	np	np	0.5	0.3
Total learning institution	%	7.9	0.9	np	np	np	np	2.9
Other	%	0.7	0.8	1.0	1.3	np	1.0	0.8
Total Aboriginal and Torres Strait Islander aged 3 and over	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
				Relative standard error				
Main language spoken at home								
English	%	1.0	1.1	1.3	1.2	2.2	1.0	0.8
Australian Aboriginal language	%	9.7	10.2	10.9	9.5	8.5	11.7	7.0
Torres Strait Islander language	%	31.3	35.2	21.6	28.9	np	35.8	22.2
Other language	%	np	np	np	np	np	np	np
Doesn't speak yet (3 to 5 years old)	%	np	–	–	–	–	–	np
Speaks an Indigenous language								
Yes	%	8.6	8.6	6.2	6.6	9.0	7.8	4.3
Yes, some words only	%	6.4	8.9	8.1	8.7	9.3	9.1	4.4

Table 5A.5.5 **Use of Indigenous languages, Aboriginal and Torres Strait Islander people aged 3 years and over, by age, 2014-15 (a)**

	Unit	*3 to 14 years*	*15 to 24 years*	*25 to 34 years*	*35 to 44 years*	*45 to 54 years*	*55 years and over*	*Total*
No	%	2.3	2.8	3.4	3.5	3.6	3.2	1.6
Understands spoken Indigenous language								
Yes	%	8.4	8.2	5.7	6.5	8.6	7.4	4.0
Yes, some words only	%	5.9	7.2	5.7	6.2	6.3	6.2	3.3
No	%	2.9	3.7	4.7	5.1	5.1	4.2	2.0
Learning an Indigenous language (b)								
No	%	2.0	1.6	1.8	1.8	2.5	1.3	1.0
Yes	%	6.8	16.7	12.4	14.1	17.4	23.8	5.8
Learning Indigenous language from (c)								
Parent	%	9.7	22.1	22.0	30.3	38.5	np	8.4
Other relative (d)	%	10.2	22.4	16.0	20.7	25.1	39.0	7.7
Total relative	%	7.8	17.4	13.6	17.8	23.0	36.2	6.6
Community elder	%	21.4	29.3	23.5	28.6	36.2	43.8	13.4
Other person in the community (e)	%	44.1	44.9	37.2	np	40.8	np	22.6
Total person in the community	%	22.5	32.4	24.0	26.2	24.6	np	13.3
School	%	12.7	37.0	np	np	–	np	12.4
Other learning institution (f)	%	np	np	np	np	np	43.7	28.4
Total learning institution	%	12.4	39.0	np	np	np	np	11.2
Other	%	36.7	44.3	31.1	47.1	np	43.7	16.4
Total	**%**	**..**	**..**	**..**	**..**	**..**	**..**	**..**
				95 per cent confidence intervals				
Main language spoken at home								
English	±	1.9	2.0	2.2	2.1	3.7	1.8	1.4
Australian Aboriginal language	±	1.0	1.5	2.0	1.7	1.6	1.6	1.0

Table 5A.5.5 **Use of Indigenous languages, Aboriginal and Torres Strait Islander people aged 3 years and over, by age, 2014-15 (a)**

	Unit	*3 to 14 years*	*15 to 24 years*	*25 to 34 years*	*35 to 44 years*	*45 to 54 years*	*55 years and over*	*Total*
Torres Strait Islander language	±	1.1	1.5	0.9	1.6	np	0.8	0.9
Other language	±	np	np	np	np	np	np	np
Doesn't speak yet (3 to 5 years old)	±	np	–	–	–	–	–	np
Speaks an Indigenous language								
Yes	±	1.8	2.4	2.3	2.7	3.8	3.0	1.4
Yes, some words only	±	2.7	3.1	3.5	3.8	3.6	3.4	1.8
No	±	3.1	3.8	3.9	3.9	4.2	3.9	2.0
Understands spoken Indigenous language								
Yes	±	1.9	2.4	2.3	2.9	3.8	3.1	1.4
Yes, some words only	±	3.4	4.0	4.0	4.2	4.4	3.8	2.0
No	±	3.3	4.1	4.0	4.3	4.2	3.9	2.0
Learning an Indigenous language (b)								
No	±	2.8	2.7	2.8	2.9	4.1	2.2	1.6
Yes	±	2.6	2.2	2.3	2.1	2.0	1.4	1.2
` Learning Indigenous language from (c)								
Parent	±	1.5	0.9	0.9	0.9	0.6	np	0.6
Other relative (d)	±	1.5	1.3	1.6	1.6	1.5	0.5	0.7
Total relative	±	1.8	1.5	1.7	1.8	1.5	0.5	0.8
Community elder	±	0.7	0.9	1.7	1.0	1.0	0.4	0.5
Other person in the community (e)	±	0.8	1.1	0.4	np	0.7	np	0.4
Total person in the community	±	1.1	1.2	1.7	1.3	1.1	np	0.6
School	±	1.9	0.7	np	np	–	np	0.6
Other learning institution (f)	±	np	np	np	np	np	0.4	0.2
Total learning institution	±	1.9	0.7	np	np	np	np	0.6

Table 5A.5.5 **Use of Indigenous languages, Aboriginal and Torres Strait Islander people aged 3 years and over, by age, 2014-15 (a)**

	Unit	*3 to 14 years*	*15 to 24 years*	*25 to 34 years*	*35 to 44 years*	*45 to 54 years*	*55 years and over*	*Total*
Other	±	0.5	0.7	0.6	1.2	np	0.9	0.3
Total	**±**	**..**	**..**	**..**	**..**	**..**	**..**	**..**

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) People whose main language spoken at home was an Aboriginal or Torres Strait Islander language were not asked whether they were learning an Indigenous language.

(c) Components may not add to total as people may have provided more than one response.

(d) Includes brother; sister; partner; wife; husband; other relative.

(e) Includes neighbour; friend; other community member; volunteer organisation; community group.

(f) Includes TAFE; university; adult learning centre; library.

.. Not applicable. - Nil or rounded to zero. **np** Not published.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

Table 5A.5.6 **Use of Indigenous languages, Aboriginal and Torres Strait Islander people aged 3 years and over, by age, 2008**

	Unit	*3 to 14 years*	*15 to 24 years*	*25 to 34 years*	*35 to 44 years*	*45 to 54 years*	*55 years and over*	*Total*
					Estimate			
Main language spoken at home								
English	'000	138.4	92.9	59.1	56.0	41.3	36.0	423.8
Australian Aboriginal language	'000	10.4	7.6	8.7	6.1	4.7	4.8	42.2
Torres Strait Islander language	'000	2.2	1.7	1.1	0.7	0.7	1.4	7.9
Other language	'000	2.0	1.7	1.0	1.0	0.2	0.4	6.2
Doesn't speak yet (3 to 5 years old)	'000	0.4	..	..	..	..	..	0.4
Speaks an Indigenous language								
Yes	'000	19.8	13.6	16.1	14.1	9.0	9.8	82.4
Yes, some words only	'000	31.6	19.8	14.4	15.3	11.6	8.3	101.0
No	'000	101.7	70.4	39.4	34.4	26.3	24.5	296.7
Understands spoken Indigenous language								
Yes	'000	21.1	15.3	17.8	15.9	9.9	10.6	90.6
Yes, some words only	'000	41.8	31.7	23.1	24.8	16.5	14.3	152.1
No	'000	90.1	56.7	29.0	23.2	20.5	17.8	237.4
Learning an Indigenous language (a)								
No	'000	111.0	87.4	55.0	51.2	38.9	35.6	379.1
Yes	'000	29.4	7.1	5.2	5.8	2.6	0.8	50.9
Learning Indigenous language from (b)								
Parent	'000	11.7	2.5	0.8	1.4	np	np	16.8
Other relative (c)	'000	10.5	3.3	2.4	2.1	0.6	0.2	19.1
Total relative	'000	17.9	4.4	3.0	3.1	0.9	0.2	29.6
Community elder	'000	2.5	1.1	1.1	1.3	0.4	0.2	6.6
Other person in the community	'000	1.4	1.1	0.4	0.9	0.7	0.2	4.6

Table 5A.5.6 **Use of Indigenous languages, Aboriginal and Torres Strait Islander people aged 3 years and over, by age, 2008**

	Unit	*3 to 14 years*	*15 to 24 years*	*25 to 34 years*	*35 to 44 years*	*45 to 54 years*	*55 years and over*	*Total*
Total person in the community	'000	3.6	1.9	1.5	1.9	1.1	0.4	10.2
School	'000	12.2	1.2	0.1	np	0.1	np	13.9
Other learning institution (e)	'000	0.2	0.3	0.3	0.5	0.1	0.1	1.5
Total learning institution	'000	12.4	1.6	0.4	0.6	0.3	0.1	15.4
Other	'000	0.6	0.3	1.2	0.8	0.5	0.2	3.5
Total	**'000**	**153.4**	**103.8**	**69.9**	**63.9**	**46.9**	**42.6**	**480.5**
					Proportion			
Main language spoken at home								
English	%	90.3	89.5	84.6	87.8	88.0	84.5	88.2
Australian Aboriginal language	%	6.8	7.3	12.4	9.5	10.1	11.3	8.8
Torres Strait Islander language	%	1.5	1.6	1.6	1.2	1.6	3.3	1.7
Other language	%	1.3	1.6	1.5	1.6	0.4	0.8	1.3
Doesn't speak yet (3 to 5 years old)	%	0.2	..	..	..	..	..	0.1
Speaks an Indigenous language								
Yes	%	12.9	13.1	23.1	22.1	19.1	23.0	17.2
Yes, some words only	%	20.6	19.1	20.6	24.0	24.7	19.5	21.0
No	%	66.3	67.8	56.3	53.9	56.1	57.5	61.7
Understands spoken Indigenous language								
Yes	%	13.8	14.8	25.4	24.8	21.1	24.8	18.9
Yes, some words only	%	27.3	30.5	33.0	38.8	35.2	33.5	31.7
No	%	58.7	54.7	41.5	36.4	43.8	41.6	49.4
Learning an Indigenous language (a)								
No	%	72.4	84.2	78.6	80.2	82.9	83.5	78.9
Yes	%	19.2	6.9	7.4	9.1	5.5	1.8	10.6

Table 5A.5.6 **Use of Indigenous languages, Aboriginal and Torres Strait Islander people aged 3 years and over, by age, 2008**

	Unit	*3 to 14 years*	*15 to 24 years*	*25 to 34 years*	*35 to 44 years*	*45 to 54 years*	*55 years and over*	*Total*
Learning Indigenous language from (b)								
Parent	%	7.7	2.4	1.2	2.3	np	np	3.5
Other relative (c)	%	6.9	3.2	3.5	3.2	1.3	0.5	4.0
Total relative	%	11.7	4.3	4.3	4.9	1.9	0.5	6.2
Community elder	%	1.7	1.1	1.5	2.0	0.9	0.5	1.4
Other person in the community	%	0.9	1.1	0.6	1.4	1.4	0.4	1.0
Total person in the community	%	2.3	1.8	2.1	3.0	2.3	0.8	2.1
School	%	7.9	1.2	0.2	np	0.3	np	2.9
Other learning institution (e)	%	0.2	0.3	0.4	0.7	0.3	0.2	0.3
Total learning institution	%	8.1	1.5	0.6	1.0	0.6	0.2	3.2
Other	%	0.4	0.3	1.7	1.3	1.1	0.4	0.7
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
				Relative standard error				
Main language spoken at home								
English	%	0.7	0.7	1.2	1.3	1.3	2.1	0.7
Australian Aboriginal language	%	9.7	10.0	9.0	10.5	10.1	12.0	7.5
Torres Strait Islander language	%	22.3	23.8	27.5	22.1	37.0	41.6	14.2
Other language	%	31.4	37.1	38.6	41.7	58.5	43.8	31.4
Doesn't speak yet (3 to 5 years old)	%	44.2	..	..	..	..	..	44.2
Speaks an Indigenous language								
Yes	%	6.7	7.1	6.4	6.6	6.8	8.7	3.9
Yes, some words only	%	6.4	7.2	7.6	7.4	9.0	9.7	4.3
No	%	2.0	2.3	3.1	3.2	4.2	3.9	1.5
Understands spoken Indigenous language								

Table 5A.5.6 **Use of Indigenous languages, Aboriginal and Torres Strait Islander people aged 3 years and over, by age, 2008**

	Unit	*3 to 14 years*	*15 to 24 years*	*25 to 34 years*	*35 to 44 years*	*45 to 54 years*	*55 years and over*	*Total*
Yes	%	6.4	6.6	6.2	6.2	6.6	8.1	3.7
Yes, some words only	%	5.3	5.9	5.5	5.3	6.5	6.7	3.3
No	%	2.5	3.4	4.3	5.2	5.2	5.3	2.1
Learning an Indigenous language (a)								
No	%	1.8	1.1	1.9	1.9	1.7	2.2	1.0
Yes	%	6.5	11.5	12.5	13.1	17.3	26.0	5.7
Learning Indigenous language from (b)								
Parent	%	10.3	19.3	24.1	27.4	np	np	9.4
Other relative (c)	%	10.5	18.3	16.8	27.2	30.5	41.3	10.0
Total relative	%	8.1	14.1	15.1	20.8	25.1	41.3	7.5
Community elder	%	20.0	25.0	37.2	30.2	53.0	56.8	15.5
Other person in the community	%	26.8	24.1	28.0	27.1	36.0	71.6	15.1
Total person in the community	%	17.3	18.7	28.4	23.9	31.2	46.4	12.2
School	%	10.6	32.1	46.0	np	46.6	np	10.3
Other learning institution (e)	%	65.3	49.2	54.2	48.2	64.9	61.6	23.7
Total learning institution	%	10.4	27.8	37.2	38.3	40.6	61.6	9.4
Other	%	46.3	38.0	31.2	39.3	32.2	46.7	16.5
Total	**%**	**..**	**..**	**..**	**..**	**..**	**..**	**..**
				95 per cent confidence intervals				
Main language spoken at home								
English	±	1.2	1.2	2.0	2.2	2.2	3.5	1.2
Australian Aboriginal language	±	1.3	1.4	2.2	2.0	2.0	2.7	1.3
Torres Strait Islander language	±	0.7	0.7	0.9	0.5	1.2	2.7	0.5
Other language	±	0.8	1.2	1.1	1.3	0.5	0.7	0.8

Table 5A.5.6 **Use of Indigenous languages, Aboriginal and Torres Strait Islander people aged 3 years and over, by age, 2008**

	Unit	*3 to 14 years*	*15 to 24 years*	*25 to 34 years*	*35 to 44 years*	*45 to 54 years*	*55 years and over*	*Total*
Doesn't speak yet (3 to 5 years old)	±	0.2	..	..	..	..	..	0.1
Speaks an Indigenous language		–	–	–	–	–	–	–
Yes	±	1.7	1.8	2.9	2.9	2.5	3.9	1.3
Yes, some words only	±	2.6	2.7	3.1	3.5	4.4	3.7	1.8
No	±	2.6	3.1	3.4	3.4	4.6	4.4	1.8
Understands spoken Indigenous language		–	–	–	–	–	–	–
Yes	±	1.7	1.9	3.1	3.0	2.7	3.9	1.4
Yes, some words only	±	2.8	3.5	3.6	4.0	4.5	4.4	2.1
No	±	2.9	3.6	3.5	3.7	4.5	4.3	2.0
Learning an Indigenous language (a)		–	–	–	–	–	–	–
No	±	2.6	1.8	2.9	3.0	2.8	3.6	1.5
Yes	±	2.4	1.6	1.8	2.3	1.9	0.9	1.2
Learning Indigenous language from (b)								
Parent	±	1.6	0.9	0.6	1.2	np	np	0.6
Other relative (c)	±	1.4	1.1	1.2	1.7	0.8	0.4	0.8
Total relative	±	1.9	1.2	1.3	2.0	0.9	0.4	0.9
Community elder	±	0.7	0.5	1.1	1.2	0.9	0.6	0.4
Other person in the community	±	0.5	0.5	0.3	0.7	1.0	0.6	0.3
Total person in the community	±	0.8	0.7	1.2	1.4	1.4	0.7	0.5
School	±	1.6	0.8	0.2	np	0.3	np	0.6
Other learning institution (e)	±	0.3	0.3	0.4	0.7	0.4	0.2	0.1
Total learning institution	±	1.7	0.8	0.4	0.8	0.5	0.2	0.6
Other	±	0.4	0.2	1.0	1.0	0.7	0.4	0.2
Total	**±**	**..**	**..**	**..**	**..**	**..**	**..**	**..**

Table 5A.5.6 **Use of Indigenous languages, Aboriginal and Torres Strait Islander people aged 3 years and over, by age, 2008**

	Unit	*3 to 14 years*	*15 to 24 years*	*25 to 34 years*	*35 to 44 years*	*45 to 54 years*	*55 years and over*	*Total*

(a) People whose main language spoken at home was an Aboriginal or Torres Strait Islander language were not asked whether they were learning an Indigenous language.

(b) Components may not add to total as people may have provided more than one response.

(c) Includes brother; sister; partner; wife; husband; other relative.

(d) Includes neighbour; friend; other community member; volunteer organisation; community group.

(e) Includes TAFE; university; adult learning centre; library.

.. Not applicable. - Nil or rounded to zero. **np** Not published.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008.

Table 5A.5.7 **Learning an Indigenous language, Aboriginal and Torres Strait Islander people aged 3 years and over, by remoteness areas, 2014-15 (a), (b)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Australia*
					Estimate				
Learning Indigenous language from (c)									
Parent	'000	5.4	1.8	5.9	13.3	3.0	5.2	8.2	21.7
Other relative (d)	'000	8.7	3.3	6.8	18.5	3.9	6.5	10.5	28.7
Person from the community (e)	'000	4.9	1.6	4.7	11.6	1.3	2.6	4.0	15.2
Learning institution (f)	'000	5.2	4.3	4.4	13.6	1.9	2.8	4.6	18.3
Other	'000	2.1	1.0	1.1	4.3	0.3	np	0.7	5.3
Total learning an Indigenous language	**'000**	19.6	10.2	16.9	46.4	7.9	12.0	20.1	66.5
					Proportion				
Learning Indigenous language from (c)									
Parent	%	27.5	17.3	34.8	28.6	37.3	43.6	40.7	32.6
Other relative (d)	%	44.3	32.1	40.4	39.9	48.5	54.5	52.4	43.2
Person from the community (e)	%	24.9	15.6	27.8	24.9	15.9	21.5	20.0	22.9
Learning institution (f)	%	26.6	42.3	25.9	29.3	23.7	23.6	22.7	27.5
Other	%	10.7	9.9	6.7	9.3	3.7	np	3.5	7.9
Total learning an Indigenous language	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
					Relative standard error				
Learning Indigenous language from (c)									
Parent	%	14.8	37.1	10.2	8.8	14.2	8.8	8.2	6.1
Other relative (d)	%	12.5	20.2	9.3	6.9	11.0	10.4	7.7	5.1
Person from the community (e)	%	18.8	26.3	28.1	14.1	21.7	26.3	18.2	12.0
Learning institution (f)	%	16.4	17.3	25.7	10.8	20.7	30.3	21.5	9.6
Other	%	18.9	44.9	47.5	17.5	29.8	np	44.7	15.4
Total learning an Indigenous language	%	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**

Table 5A.5.7 **Learning an Indigenous language, Aboriginal and Torres Strait Islander people aged 3 years and over, by remoteness areas, 2014-15 (a), (b)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Australia*
					95 per cent confidence intervals				
Learning Indigenous language from (c)									
Parent	±	8.0	12.6	6.9	4.9	10.4	7.5	6.5	3.9
Other relative (d)	±	10.9	12.7	7.4	5.4	10.4	11.1	7.9	4.3
Person from the community (e)	±	9.2	8.0	15.3	6.9	6.7	11.1	7.1	5.4
Learning institution (f)	±	8.5	14.4	13.0	6.2	9.6	14.0	9.6	5.2
Other	±	4.0	8.7	6.2	3.2	2.1	np	3.0	2.4
Total learning an Indigenous language	**±**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) People whose main language spoken at home was an Aboriginal or Torres Strait Islander language were not asked whether they were learning an Indigenous language.

(c) Components may not add to total as people may have provided more than one response.

(d) Includes brother; sister; partner; husband; wife; and other relative.

(e) Includes community elder; neighbour; friend; other community member; volunteer organisation; and community group. Excludes relatives.

(f) Includes school; TAFE; university; adult learning centre; community centre; and library.

.. Not applicable. **np** Not published.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

Table 5A.5.8 **Learning an Indigenous language, Aboriginal and Torres Strait Islander people aged 3 years and over, by remoteness areas, 2008 (a)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Australia*
					Estimate				
Learning Indigenous language from (b)									
Parent	'000	4.9	1.9	4.0	10.7	2.4	3.7	6.1	16.8
Other relative (c)	'000	4.0	2.1	4.9	11.0	2.6	5.6	8.1	19.1
Person from the community (d)	'000	2.8	2.0	2.3	7.1	0.8	2.3	3.1	10.2
Learning institution (e)	'000	4.1	3.0	3.3	10.4	2.8	2.2	5.0	15.4
Other	'000	1.3	0.6	0.6	2.5	0.4	0.5	0.9	3.5
Total learning an Indigenous language	**'000**	**13.7**	**8.0**	**12.7**	**34.3**	**6.9**	**9.7**	**16.6**	**50.9**
					Proportion				
Learning Indigenous language from (b)									
Parent	%	35.5	23.9	31.4	31.3	35.5	37.7	36.8	33.1
Other relative (c)	%	28.9	26.4	39.1	32.1	37.4	57.3	49.1	37.6
Person from the community (d)	%	20.6	24.9	18.5	20.8	11.1	23.9	18.6	20.1
Learning institution (e)	%	29.7	37.5	26.1	30.2	41.0	22.6	30.2	30.2
Other	%	9.9	7.6	4.7	7.4	6.4	5.2	5.7	6.8
Total learning an Indigenous language	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
					Relative standard error				
Learning Indigenous language from (b)									
Parent	%	14.3	21.0	15.3	9.6	15.1	11.1	9.2	7.0
Other relative (c)	%	25.5	18.5	13.8	11.0	16.9	8.5	8.3	7.3
Person from the community (d)	%	21.9	21.4	27.4	14.3	22.6	19.5	16.2	11.3
Learning institution (e)	%	14.4	17.1	21.5	9.7	15.8	16.6	12.0	7.5
Other	%	30.7	30.0	38.3	19.8	56.0	26.8	29.3	16.1
Total learning an Indigenous language	%	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**

Table 5A.5.8 **Learning an Indigenous language, Aboriginal and Torres Strait Islander people aged 3 years and over, by remoteness areas, 2008 (a)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Australia*
					95 per cent confidence intervals				
Learning Indigenous language from (b)									
Parent	±	9.9	9.8	9.4	5.9	10.5	8.2	6.6	4.5
Other relative (c)	±	14.4	9.6	10.6	6.9	12.4	9.5	8.0	5.4
Person from the community (d)	±	8.8	10.4	9.9	5.8	4.9	9.1	5.9	4.5
Learning institution (e)	±	8.4	12.6	11.0	5.7	12.7	7.4	7.1	4.4
Other	±	6.0	4.5	3.5	2.9	7.0	2.7	3.3	2.1
Total learning an Indigenous language	**±**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**

(a) People whose main language spoken at home was an Aboriginal or Torres Strait Islander language were not asked whether they were learning an Indigenous language.

(b) Components may not add to total as people may have provided more than one response.

(c) Includes brother; sister; partner; husband; wife; and other relative.

(d) Includes community elder; neighbour; friend; other community member; volunteer organisation; and community group.

(e) Includes school; TAFE; university; adult learning centre; community centre; and library.

.. Not applicable. **np** Not published.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008.

Table 5A.5.9 **Learning an Indigenous language, Aboriginal and Torres Strait Islander people aged 3 years and over, by age, 2014-15 (a), (b)**

	Unit	*3 to 14 years*	*15 to 24 years*	*25 to 34 years*	*35 to 44 years*	*45 to 54 years*	*55 years and over*	*Total*
					Estimate			
Learning Indigenous language from (c)								
Parent	'000	15.1	2.9	2.0	1.2	0.5	–	21.7
Other relative (c)	'000	14.0	4.1	4.8	3.0	2.0	0.5	28.7
Total relative	'000	22.5	5.9	6.0	4.0	2.2	0.5	41.3
Community elder	'000	3.0	2.1	3.5	1.3	0.9	0.3	11.3
Other person in the community (e)	'000	1.7	1.7	0.5	0.7	0.6	np	5.6
Total person in the community	'000	4.7	2.7	3.5	1.9	1.6	np	15.2
School	'000	14.5	1.2	np	np	–	np	16.3
Other learning institution (f)	'000	np	np	np	np	np	0.3	1.9
Total learning institution	'000	15.0	1.2	np	np	np	np	18.3
Other	'000	1.3	1.1	1.0	1.0	np	0.7	5.3
Total	**'000**	**36.7**	**9.3**	**8.9**	**5.8**	**3.8**	**2.1**	**66.5**
					Proportion			
Learning Indigenous language from (c)								
Parent	%	41.2	31.3	23.1	20.8	13.8	–	32.6
Other relative (c)	%	38.1	44.4	54.1	52.2	52.8	22.2	43.2
Total relative	%	61.3	64.0	67.6	69.7	58.4	25.4	62.1
Community elder	%	8.1	22.8	39.8	23.2	24.5	16.4	17.0
Other person in the community (e)	%	4.5	18.2	5.6	12.8	14.9	np	8.5
Total person in the community	%	12.9	28.9	39.9	32.0	41.2	np	22.9
School	%	39.5	13.5	np	np	–	np	24.4
Other learning institution (f)	%	np	np	np	np	np	15.0	2.9
Total learning institution	%	40.9	13.4	np	np	np	np	27.5

Table 5A.5.9 **Learning an Indigenous language, Aboriginal and Torres Strait Islander people aged 3 years and over, by age, 2014-15 (a), (b)**

	Unit	*3 to 14 years*	*15 to 24 years*	*25 to 34 years*	*35 to 44 years*	*45 to 54 years*	*55 years and over*	*Total*
Other	%	3.5	12.2	10.9	17.2	np	32.8	7.9
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
				Relative standard error				
Learning Indigenous language from (c)								
Parent	%	6.9	14.5	18.2	26.8	34.3	–	6.1
Other relative (c)	%	7.6	14.9	10.1	15.2	18.1	31.0	5.1
Total relative	%	3.9	4.7	5.4	10.9	15.0	27.4	3.2
Community elder	%	20.3	24.1	19.9	25.0	31.7	36.8	12.0
Other person in the community (e)	%	43.6	41.7	35.1	49.7	36.9	np	21.9
Total person in the community	%	21.4	27.7	20.6	22.2	17.4	np	12.0
School	%	10.7	33.0	np	np	–	np	10.9
Other learning institution (f)	%	np	np	np	np	np	36.7	27.8
Total learning institution	%	10.4	35.2	np	np	np	np	9.6
Other	%	36.1	41.1	28.5	45.0	np	36.7	15.4
Total	**%**	**..**	**..**	**..**	**..**	**..**	**..**	**..**
				95 per cent confidence intervals				
Learning Indigenous language from (c)								
Parent	±	5.5	8.9	8.2	10.9	9.3	–	3.9
Other relative (c)	±	5.7	13.0	10.7	15.6	18.7	13.5	4.3
Total relative	±	4.6	5.9	7.2	14.9	17.2	13.6	3.9
Community elder	±	3.2	10.7	15.6	11.3	15.2	11.8	4.0
Other person in the community (e)	±	3.9	14.8	3.8	12.5	10.8	np	3.6
Total person in the community	±	5.4	15.7	16.1	14.0	14.0	np	5.4
School	±	8.3	8.7	np	np	–	np	5.2

Table 5A.5.9 **Learning an Indigenous language, Aboriginal and Torres Strait Islander people aged 3 years and over, by age, 2014-15 (a), (b)**

	Unit	*3 to 14 years*	*15 to 24 years*	*25 to 34 years*	*35 to 44 years*	*45 to 54 years*	*55 years and over*	*Total*
Other learning institution (f)	±	np	np	np	np	np	10.8	1.6
Total learning institution	±	8.3	9.3	np	np	np	np	5.2
Other	±	2.4	9.8	6.1	15.1	np	23.5	2.4
Total	**±**	**..**	**..**	**..**	**..**	**..**	**..**	**..**

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) People whose main language spoken at home was an Aboriginal or Torres Strait Islander language were not asked whether they were learning an Indigenous language.

(c) Components may not add to total as people may have provided more than one response.

(d) Includes brother; sister; partner; wife; husband; other relative.

(e) Includes neighbour; friend; other community member; volunteer organisation; community group. Excludes relatives.

(f) Includes TAFE; university; adult learning centre; library.

.. Not applicable. - Nil or rounded to zero. **np** Not published.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

Table 5A.5.10 **Learning an Indigenous language, Aboriginal and Torres Strait Islander people aged 3 years and over, by age, 2008 (a)**

	Unit	*3 to 14 years*	*15 to 24 years*	*25 to 34 years*	*35 to 44 years*	*45 to 54 years*	*55 years and over*	*Total*
					Estimate			
Learning Indigenous language from (b)								
Parent	'000	11.7	2.5	0.8	1.4	np	np	16.8
Other relative (c)	'000	10.5	3.3	2.4	2.1	0.6	0.2	19.1
Total relative	'000	17.9	4.4	3.0	3.1	0.9	0.2	29.6
Community elder	'000	2.5	1.1	1.1	1.3	0.4	0.2	6.6
Other person in the community (d)	'000	1.4	1.1	0.4	0.9	0.7	0.2	4.6
Total person in the community	'000	3.6	1.9	1.5	1.9	1.1	0.4	10.2
School	'000	12.2	1.2	0.1	np	0.1	np	13.9
Other learning institution (e)	'000	0.2	0.3	0.3	0.5	0.1	0.1	1.5
Total learning institution	'000	12.4	1.6	0.4	0.6	0.3	0.1	15.4
Other	'000	0.6	0.3	1.2	0.8	0.5	0.2	3.5
Total	**'000**	**29.4**	**7.1**	**5.2**	**5.8**	**2.6**	**0.8**	**50.9**
					Proportion			
Learning Indigenous language from (b)								
Parent	%	39.9	34.6	16.1	24.7	np	np	33.1
Other relative (c)	%	35.8	46.5	46.9	35.2	23.1	27.9	37.6
Total relative	%	61.0	62.1	57.8	53.2	34.8	27.9	58.1
Community elder	%	8.6	15.3	20.9	21.6	17.4	26.7	13.0
Other person in the community (d)	%	4.7	15.4	8.4	15.2	26.2	20.2	9.1
Total person in the community	%	12.1	26.5	28.2	32.5	41.7	44.7	20.1
School	%	41.4	17.2	2.6	np	5.4	np	27.2
Other learning institution (e)	%	0.9	4.6	4.9	7.9	5.6	10.2	3.0
Total learning institution	%	42.3	21.8	7.5	10.9	11.0	10.2	30.2

Table 5A.5.10 **Learning an Indigenous language, Aboriginal and Torres Strait Islander people aged 3 years and over, by age, 2008 (a)**

	Unit	*3 to 14 years*	*15 to 24 years*	*25 to 34 years*	*35 to 44 years*	*45 to 54 years*	*55 years and over*	*Total*
Other	%	1.9	3.8	22.4	14.1	19.6	21.7	6.8
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
				Relative standard error				
Learning Indigenous language from (b)								
Parent	%	7.9	15.4	23.8	23.0	np	np	7.0
Other relative (c)	%	8.7	13.1	14.4	22.6	29.7	40.1	7.3
Total relative	%	5.4	9.0	12.7	14.6	23.1	40.1	4.5
Community elder	%	19.9	23.9	33.6	28.7	49.0	51.4	14.8
Other person in the community (d)	%	26.0	22.4	29.5	26.8	32.2	67.2	14.4
Total person in the community	%	16.6	16.8	24.9	22.3	22.6	33.2	11.3
School	%	8.1	28.6	47.6	np	47.9	np	8.7
Other learning institution (e)	%	65.8	48.5	54.5	45.9	65.0	65.0	22.7
Total learning institution	%	7.9	23.9	37.9	35.8	40.5	65.0	7.5
Other	%	46.4	39.6	27.4	38.3	31.6	46.4	16.1
Total	**%**	**..**	**..**	**..**	**..**	**..**	**..**	**..**
				95 per cent confidence intervals				
Learning Indigenous language from (b)								
Parent	±	6.2	10.4	7.5	11.1	np	np	4.5
Other relative (c)	±	6.1	11.9	13.2	15.6	13.4	21.9	5.4
Total relative	±	6.5	11.0	14.4	15.2	15.8	21.9	5.1
Community elder	±	3.4	7.2	13.8	12.2	16.7	26.9	3.8
Other person in the community (d)	±	2.4	6.8	4.9	8.0	16.5	26.6	2.6
Total person in the community	±	3.9	8.7	13.8	14.2	18.5	29.1	4.5
School	±	6.6	9.6	2.4	np	5.1	np	4.6

Table 5A.5.10 **Learning an Indigenous language, Aboriginal and Torres Strait Islander people aged 3 years and over, by age, 2008 (a)**

	Unit	*3 to 14 years*	*15 to 24 years*	*25 to 34 years*	*35 to 44 years*	*45 to 54 years*	*55 years and over*	*Total*
Other learning institution (e)	±	1.2	4.4	5.2	7.1	7.1	13.0	1.3
Total learning institution	±	6.5	10.2	5.6	7.6	8.7	13.0	4.4
Other	±	1.7	2.9	12.0	10.6	12.1	19.7	2.1
Total	**±**	**..**	**..**	**..**	**..**	**..**	**..**	**..**

(a) People whose main language spoken at home was an Aboriginal or Torres Strait Islander language were not asked whether they were learning an Indigenous language.

(b) Components may not add to total as people may have provided more than one response.

(c) Includes brother; sister; partner; wife; husband; other relative.

(d) Includes neighbour; friend; other community member; volunteer organisation; community group.

(e) Includes TAFE; university; adult learning centre; library.

.. Not applicable. **np** Not published.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008.

Table 5A.5.11 **Proportion of Aboriginal and Torres Strait Islander people aged 15 years and over who speak an Indigenous language, by age, 2002, 2008 and 2014-15 (a)**

	Unit	*15 to 24 years*	*25 to 34 years*	*35 to 44 years*	*45 to 54 years*	*55 years and over*	*Total*
2014-15							
Proportion	%	14.1	19.0	21.0	21.5	19.8	18.3
Relative standard error	%	8.6	6.2	6.6	9.0	7.8	4.0
95 per cent confidence interval	±	2.4	2.3	2.7	3.8	3.0	1.4
2008							
Proportion	%	13.1	23.1	22.1	19.1	23.0	19.1
Relative standard error	%	7.1	6.4	6.6	6.8	8.7	3.7
95 per cent confidence interval	±	1.8	2.9	2.9	2.5	3.9	1.4
2002							
Proportion	%	18.2	22.3	21.8	19.5	26.1	21.1
Relative standard error	%	6.2	4.9	6.6	8.6	5.9	4.1
95 per cent confidence interval	±	2.2	2.1	2.8	3.3	3.0	1.7

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

Source: ABS National Aboriginal and Torres Strait Islander Social Survey, Australia, 2002, 2008, 2014-15.

Table 5A.6.1 Aboriginal and Torres Strait Islander teachers and leaders (a), and students as a Proportion of all teachers and leaders (2010 and 2013), and students (2006–2015), (a), (b)

	Primary school		*Secondary school*	
	no.	*%* (a)	*no.*	*%* (a)
Teachers and leaders				
2013				
Aboriginal	na	2.2	na	0.8
Torres Strait Islander	na	–	na	0.2
Both Aboriginal and Torres Strait Islande	na	–	na	–
2010				
Aboriginal	na	0.8	na	0.6
Torres Strait Islander	na	0.1	na	0.1
Both Aboriginal and Torres Strait Islande	na	0.3	na	0.1
Students				
Aboriginal and Torres Strait Islander				
2015	121 303	5.7	79 260	4.9
2014	121 124	5.6	71 361	4.7
2013	115 731	5.4	68 482	4.5
2012	110 594	5.3	65 463	4.3
2011	105 971	5.2	62 832	4.2
2010	102 632	5.1	60 199	4.0
2009	98 610	5.0	58 076	3.9
2008	96 318	4.9	56 290	3.8
2007	95 382	4.8	53 030	3.6
2006	91 107	4.7	50 588	3.5

(a) For teachers and leaders the proportion is of the population of all teachers and leaders. For students the proportion is of all full time and part time students.

(b) Data are from two different data sources, ABS Schools Australia administrative data (National School Statistics Collection) and survey data from Staff in Australia's schools (SiAS), commissioned by the former Department of Education, Employment and Workplace Relations, and conducted by the Australian Council for Educational Research.

- Nil or rounded to zero. **na** Not available.

Source: Australian Bureau of Statistics 2015, Schools, Australia NSSC Table 42b Full-time and part time students 2006–2015 Cat. No. 4221.0, Canberra; ACER, 2010 and 2013, Staff in Australia's Schools.

Table 5A.6.2 **Teaching of Indigenous cultures in schools to Aboriginal and Torres Strait Islander children, by State and Territory, 2014-15 (a), (b)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
					Estimate (no.)				
Child was taught Indigenous cultures at school									
Aged 2 to 4 years									
Taught Indigenous cultures at school	3 207	396	1 584	770	586	np	125	488	7 279
Total who usually attend school (c)	7 043	1 746	5 233	2 162	1 582	407	208	1 358	19 614
Aged 5 to 11 years									
Taught Indigenous cultures at school	25 099	4 784	20 233	9 437	4 592	2 696	613	7 310	75 513
Total who usually attend school (c)	35 619	7 780	32 132	15 337	6 262	4 047	827	10 325	112 180
Aged 12 to 14 years									
Taught Indigenous cultures at school	10 888	2 163	8 147	3 336	1 823	1 245	302	2 197	30 507
Total who usually attend school (c)	12 726	3 233	13 852	4 652	2 402	1 742	385	3 966	42 776
Children aged 2 to 14 years									
Taught Indigenous cultures at school	39 463	7 406	30 296	13 415	7 179	4 069	1 131	10 039	112 787
Total who usually attend school (c)	55 499	12 701	50 805	22 140	9 969	6 077	1 385	15 780	174 911
Total who don't usually attend school	9 419	2 142	10 998	4 353	1 184	1 410	272	3 287	33 078
Total children aged 2 to 14 years	**64 567**	**14 881**	**62 010**	**26 360**	**11 309**	**7 608**	**1 712**	**18 846**	**207 759**
Taught Indigenous cultures at school or as part of further studies									
Aged 15 to 24 years									
Taught Indigenous cultures	31 232	6 060	24 120	9 521	5 425	3 587	1 084	7 221	88 223
Total that attended school or undertook further studies	43 835	10 261	38 910	17 007	7 546	5 054	1 489	12 813	137 671
Aged 25 to 44 years									
Taught Indigenous cultures	24 605	5 551	22 932	11 411	5 827	3 766	1 033	10 889	85 587
Total that attended school or undertook further studies	49 827	12 427	48 721	22 951	9 711	6 045	1 860	20 111	171 726
Aged 45 years and over									
Taught Indigenous cultures	10 737	1 977	9 634	3 786	1 930	1 698	255	4 220	34 583

Table 5A.6.2 **Teaching of Indigenous cultures in schools to Aboriginal and Torres Strait Islander children, by State and Territory, 2014-15 (a), (b)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Total that attended school or undertook further studies	44 546	9 399	35 173	16 308	7 209	5 423	1 059	12 130	131 386
Aged 15 years and over									
Taught Indigenous cultures	66 743	13 599	56 581	24 905	13 397	9 171	2 345	22 375	208 374
Total that attended school or undertook further studies	**138 680**	**32 186**	**122 460**	**56 328**	**24 894**	**16 671**	**4 444**	**45 232**	**440 571**
				Proportion (%)					
Child taught Indigenous cultures at school (c), (d)									
Aged 2 to 4 years	45.5	22.7	30.3	35.6	37.0	np	60.1	35.9	37.1
Aged 5 to 11 years	70.5	61.5	63.0	61.5	73.3	66.6	74.1	70.8	67.3
Aged 12 to 14 years	85.6	66.9	58.8	71.7	75.9	71.5	78.7	55.4	71.3
Total aged 2 to 14 years	**71.1**	**58.3**	**59.6**	**60.6**	**72.0**	**67.0**	**81.7**	**63.6**	**64.5**
Children aged 2 to 14 years that usually attend school (d), (e)	86.0	85.3	81.9	84.0	88.1	79.9	80.9	83.7	84.2
Children aged 2 to 14 years that don't usually attend school (e)	14.6	14.4	17.7	16.5	10.5	18.5	15.9	17.4	15.9
Taught Indigenous cultures at school or as part of further studies (f)									
Aged 15 to 24 years	71.2	59.1	62.0	56.0	71.9	71.0	72.8	56.4	64.1
Aged 25 to 44 years	49.4	44.7	47.1	49.7	60.0	62.3	55.6	54.1	49.8
Aged 45 years and over	24.1	21.0	27.4	23.2	26.8	31.3	24.1	34.8	26.3
Total aged 15 years and over	**48.1**	**42.3**	**46.2**	**44.2**	**53.8**	**55.0**	**52.8**	**49.5**	**47.3**
				Relative standard error (%)					
Child taught Indigenous cultures at school (c), (d)									
Aged 2 to 4 years	15.9	32.2	33.9	27.4	29.0	np	33.0	22.4	11.2
Aged 5 to 11 years	5.9	7.7	7.4	8.2	7.2	7.1	12.5	5.6	3.1
Aged 12 to 14 years	5.7	12.9	13.9	9.3	9.4	9.0	13.0	9.4	4.3
Total aged 2 to 14 years	**4.6**	**5.8**	**5.8**	**7.2**	**5.9**	**4.5**	**7.9**	**5.0**	**2.5**
Children aged 2 to 14 years that usually attend school (d), (e)	1.6	2.0	2.5	1.6	1.8	1.5	3.8	1.9	0.9

Table 5A.6.2 Teaching of Indigenous cultures in schools to Aboriginal and Torres Strait Islander children, by State and Territory, 2014-15 (a), (b)

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Children aged 2 to 14 years that don't usually attend school (e)	9.9	12.2	11.7	8.0	15.9	6.6	19.5	9.4	4.9
Taught Indigenous cultures at school or as part of further studies (f)									
Aged 15 to 24 years	5.5	8.5	7.0	9.4	6.9	7.4	9.6	7.7	2.9
Aged 25 to 44 years	7.6	7.6	8.3	7.0	7.5	6.3	8.8	6.7	3.6
Aged 45 years and over	11.5	13.6	12.3	15.0	14.0	11.1	19.5	12.0	5.4
Total aged 15 years and over	**4.7**	**5.5**	**6.1**	**5.3**	**4.7**	**4.6**	**5.5**	**5.9**	**2.5**
				95 per cent confidence intervals (±)					
Child taught Indigenous cultures at school (c), (d)									
Aged 2 to 4 years	14.2	14.3	20.1	19.1	21.1	np	38.9	15.8	8.2
Aged 5 to 11 years	8.1	9.3	9.2	9.9	10.4	9.2	18.1	7.8	4.1
Aged 12 to 14 years	9.5	16.9	16.0	13.1	13.9	12.6	20.0	10.2	6.0
Total aged 2 to 14 years	**6.5**	**6.6**	**6.7**	**8.5**	**8.4**	**6.0**	**12.6**	**6.3**	**3.2**
Children aged 2 to 14 years that usually attend school (d), (e)	2.8	3.4	4.0	2.6	3.2	2.3	6.0	3.2	1.5
Children aged 2 to 14 years that don't usually attend school (e)	2.8	3.4	4.1	2.6	3.3	2.4	6.1	3.2	1.5
Taught Indigenous cultures at school or as part of further studies (f)									
Aged 15 to 24 years	7.7	9.9	8.5	10.4	9.8	10.3	13.7	8.5	3.7
Aged 25 to 44 years	7.4	6.7	7.6	6.8	8.9	7.7	9.5	7.1	3.5
Aged 45 years and over	5.4	5.6	6.6	6.8	7.3	6.8	9.2	8.2	2.8
Total aged 15 years and over	**4.4**	**4.6**	**5.5**	**4.6**	**4.9**	**5.0**	**5.7**	**5.7**	**2.3**

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) Estimates with a relative standard error of 25 per cent to 50 per cent should be used with caution. Estimates with a relative standard error greater than 50 per cent are considered too unreliable for general use.

(c) Includes children who usually attend school where it is not known if they are being taught Aboriginal and Torres Strait Islander culture at school.

(d) Proportions and relative standard errors for 'Culture taught in school' are calculated as a percentage of the children who usually attend school in each of the respective age groups.

Table 5A.6.2 **Teaching of Indigenous cultures in schools to Aboriginal and Torres Strait Islander children, by State and Territory, 2014-15 (a), (b)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(e) Proportions and relative standard errors are calculated as a percentage of the total population of children aged 2 to 14 years.

(f) Proportions and relative standard errors for 'Taught Aboriginal and Torres Strait Islander culture at school or as part of further studies' are calculated as a percentage of the 'Total that attended school or undertook further studies'.

np Not published.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

Table 5A.6.3 **Teaching of Indigenous cultures in schools to Aboriginal and Torres Strait Islander children, by State and Territory, 2008 (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
					Estimate (no.)				
Child was taught Indigenous cultures at school									
Aged 2 to 4 years									
Taught Indigenous cultures at school	1 820	298	1 002	619	509	np	np	608	4 976
Total who usually attend school	5 857	753	3 342	1 278	1 006	350	79	1 300	13 964
Aged 5 to 11 years									
Taught Indigenous cultures at school	19 138	3 188	14 365	7 476	3 923	1 672	514	6 941	57 218
Total who usually attend school	25 567	5 661	25 434	11 333	4 956	3 026	744	10 120	86 842
Aged 12 to 14 years									
Taught Indigenous cultures at school	8 902	1 281	6 806	3 371	1 303	np	np	2 763	25 639
Total who usually attend school	11 778	2 397	10 861	5 134	1 871	1 365	274	3 940	37 620
Children aged 2 to 14 years									
Taught Indigenous cultures at school	29 859	4 767	22 174	11 466	5 734	2 734	787	10 311	87 833
Total who usually attend school	43 202	8 811	39 637	17 745	7 833	4 741	1 097	15 360	138 426
Total who don't usually attend school	6 314	2 008	9 188	4 252	1 129	1 128	186	3 708	27 914
Total children aged 2 to 14 years	**49 516**	**10 819**	**48 826**	**21 997**	**8 962**	**5 869**	**1 283**	**19 068**	**166 339**
Taught Indigenous cultures at school or as part of further studies									
Aged 15 to 24 years									
Taught Indigenous cultures	20 898	4 234	16 439	8 532	3 796	3 118	556	8 658	66 231
Total that attended school or undertook further studies	30 604	7 024	28 821	13 768	5 908	4 116	907	12 542	103 690
Aged 25 to 44 years									
Taught Indigenous cultures	17 456	3 907	15 133	9 100	3 555	2 305	588	10 731	62 774

Table 5A.6.3 **Teaching of Indigenous cultures in schools to Aboriginal and Torres Strait Islander children, by State and Territory, 2008 (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Total that attended school or undertook further studies	37 300	8 758	37 709	18 218	7 218	4 624	1 232	18 170	133 230
Aged 45 years and over									
Taught Indigenous cultures	5 038	1 277	4 518	3 138	1 184	892	182	3 358	19 587
Total that attended school or undertook further studies	28 193	6 139	23 571	10 956	4 625	3 588	671	8 915	86 658
Aged 15 years and over									
Taught Indigenous cultures	43 392	9 418	36 090	20 770	8 535	6 315	1 326	22 747	148 592
Total that attended school or undertook further studies	**96 097**	**21 921**	**90 101**	**42 942**	**17 751**	**12 328**	**2 810**	**39 627**	**323 578**
				Proportion (%)					
Child was taught Indigenous cultures at school (b)									
Aged 2 to 4 years	31.1	39.6	30.0	48.5	50.6	np	np	46.7	35.6
Aged 5 to 11 years	74.9	56.3	56.5	66.0	79.2	55.3	69.1	68.6	65.9
Aged 12 to 14 years	75.6	53.4	62.7	65.7	69.6	np	np	70.1	68.2
Total aged 2 to 14 years	**69.1**	**54.1**	**55.9**	**64.6**	**73.2**	**57.7**	**71.7**	**67.1**	**63.5**
Children aged 2 to 14 years that usually attend school (c)	87.2	81.4	81.2	80.7	87.4	80.8	85.5	80.6	83.2
Children aged 2 to 14 years that don't usually attend school (d)	12.8	18.6	18.8	19.3	12.6	19.2	14.5	19.4	16.8
Taught Indigenous cultures at school or as part of further studies (e)									
Aged 15 to 24 years	68.3	60.3	57.0	62.0	64.3	75.7	61.3	69.0	63.9
Aged 25 to 44 years	46.8	44.6	40.1	50.0	49.2	49.9	47.7	59.1	47.1
Aged 45 years and over	17.9	20.8	19.2	28.6	25.6	24.9	27.2	37.7	22.6
Total aged 15 years and over	**45.2**	**43.0**	**40.1**	**48.4**	**48.1**	**51.2**	**47.2**	**57.4**	**45.9**
				Relative standard error (%)					

Table 5A.6.3 **Teaching of Indigenous cultures in schools to Aboriginal and Torres Strait Islander children, by State and Territory, 2008 (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Child was taught Indigenous cultures at school (b)									
Aged 2 to 4 years	17.3	24.4	32.9	20.2	17.1	np	np	26.6	9.9
Aged 5 to 11 years	4.8	6.1	6.6	6.4	4.2	11.2	9.6	5.0	2.7
Aged 12 to 14 years	6.1	11.0	9.7	9.0	12.1	np	np	7.0	3.6
Total aged 2 to 14 years	**4.3**	**5.0**	**5.9**	**6.2**	**4.1**	**9.7**	**6.6**	**3.9**	**2.4**
Children aged 2 to 14 years that usually attend school (c)	1.4	1.5	2.1	1.8	2.0	2.0	3.7	1.8	0.8
Children aged 2 to 14 years that don't usually attend school (d)	9.4	6.6	9.1	7.5	14.2	8.4	22.0	7.5	3.9
Taught Indigenous cultures at school or as part of further studies (e)									
Aged 15 to 24 years	5.3	5.8	8.7	6.3	7.0	6.7	12.6	6.1	3.1
Aged 25 to 44 years	7.3	5.7	7.0	6.3	6.5	10.6	12.7	6.6	3.1
Aged 45 years and over	14.2	13.5	16.4	11.3	17.3	13.4	20.2	8.9	5.8
Total aged 15 years and over	**4.7**	**4.0**	**5.5**	**4.2**	**4.7**	**6.0**	**7.0**	**5.3**	**2.2**
				95 per cent confidence intervals (±)					
Child was taught Indigenous cultures at school (b)									
Aged 2 to 4 years	10.5	18.9	19.3	19.2	17.0	np	np	24.3	6.9
Aged 5 to 11 years	7.0	6.7	7.3	8.3	6.5	12.1	13.0	6.7	3.5
Aged 12 to 14 years	9.0	11.5	11.9	11.6	16.5	np	np	9.6	4.8
Total aged 2 to 14 years	**5.8**	**5.3**	**6.5**	**7.9**	**5.9**	**11.0**	**9.3**	**5.1**	**3.0**
Children aged 2 to 14 years that usually attend school (c)	2.4	2.4	3.3	2.8	3.4	3.2	6.2	2.8	1.3
Children aged 2 to 14 years that don't usually attend school (d)	2.4	2.4	3.4	2.8	3.5	3.2	6.3	2.9	1.3
Taught Indigenous cultures at school or as part of further studies (e)									
Aged 15 to 24 years	7.1	6.9	9.7	7.7	8.8	9.9	15.1	8.2	3.9

Table 5A.6.3 **Teaching of Indigenous cultures in schools to Aboriginal and Torres Strait Islander children, by State and Territory, 2008 (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Aged 25 to 44 years	6.7	5.0	5.5	6.2	6.3	10.4	11.9	7.6	2.9
Aged 45 years and over	5.0	5.5	6.2	6.3	8.7	6.5	10.8	6.6	2.6
Total aged 15 years and over	**4.2**	**3.4**	**4.3**	**4.0**	**4.4**	**6.0**	**6.5**	**6.0**	**2.0**

(a) Estimates with a relative standard error of 25 per cent to 50 per cent should be used with caution. Estimates with a relative standard error greater than 50 per cent are considered too unreliable for general use.

(b) Proportions and relative standard errors for 'Culture taught in school' are calculated as a percentage of the children who usually attend school in each of the respective age groups.

(c) Proportions and relative standard errors for 'Children aged 2 to 14 years that usually attend school' are calculated as a percentage of the total population of children aged 2 to 14 years. Total who usually attend school includes 'not known'.

(d) Proportions and relative standard errors for 'Children aged 2 to 14 years that don't usually attend school' are calculated as a percentage of the total population of children aged 2 to 14 years.

(e) Proportions and relative standard errors for 'Taught Indigenous cultures at school or as part of further studies' are calculated as a percentage of the 'Total that attended school or undertook further studies'.

np Not published.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008.

Table 5A.6.4 **Teaching of Indigenous cultures in schools to Aboriginal and Torres Strait Islander children, by remoteness areas, 2014-15 (a), (b)**

	Major cities	*Inner regional*	*Outer regional*	*Total non-remot*	*Remote*	*Very remote*	*Total remote*	*Australia*
				Estimate (no.)				
Child was taught Indigenous cultures at school								
Aged 2 to 4 years								
Taught Indigenous cultures at school	3 172	1 824	1 102	5 810	406	551	1 172	7 279
Total who usually attend school (c)	8 167	4 203	4 097	17 025	1 050	2 004	2 974	19 614
Aged 5 to 11 years								
Taught Indigenous cultures at school	25 177	17 456	16 486	59 325	5 347	10 870	16 252	75 513
Total who usually attend school (c)	37 870	26 069	24 748	88 896	7 926	15 295	23 041	112 180
Aged 12 to 14 years								
Taught Indigenous cultures at school	11 544	6 919	7 095	25 710	1 633	2 811	4 448	30 507
Total who usually attend school (c)	14 881	10 485	9 928	35 600	2 734	4 323	7 058	42 776
Children aged 2 to 14 years								
Taught Indigenous cultures at school	40 124	25 829	25 308	91 278	7 400	14 390	21 823	112 787
Total who usually attend school (c)	61 052	41 464	39 101	141 830	11 768	21 322	33 222	174 911
Total who don't usually attend school	10 164	7 709	7 763	25 683	2 752	4 631	7 217	33 078
Total children aged 2 to 14 years	**71 666**	**48 853**	**46 567**	**167 502**	**14 517**	**26 011**	**40 371**	**207 759**
Taught Indigenous cultures at school or as part of further studies								
Aged 15 to 24 years								
Taught Indigenous cultures	34 343	18 742	19 470	72 437	5 220	11 155	16 403	88 223
Total that attended school or undertook further studies	51 616	31 079	28 825	110 765	9 302	17 095	26 537	137 671
Aged 25 to 44 years								
Taught Indigenous cultures	29 427	15 497	19 528	64 362	6 457	14 795	21 132	85 587
Total that attended school or undertook further studies	60 772	34 915	36 174	132 541	13 846	25 712	39 535	171 726
Aged 45 years and over								

Table 5A.6.4 **Teaching of Indigenous cultures in schools to Aboriginal and Torres Strait Islander children, by remoteness areas, 2014-15 (a), (b)**

	Major cities	*Inner regional*	*Outer regional*	*Total non-remot*	*Remote*	*Very remote*	*Total remote*	*Australia*
Taught Indigenous cultures	11 203	8 773	6 954	26 445	2 618	5 269	7 882	34 583
Total that attended school or undertook further studies	42 989	28 774	30 471	102 175	11 552	17 342	28 923	131 386
Aged 15 years and over								
Taught Indigenous cultures	74 348	42 875	46 183	163 009	14 578	30 878	45 443	208 374
Total that attended school or undertook further studies	**155 417**	**95 330**	**95 349**	**345 992**	**34 772**	**60 195**	**95 000**	**440 571**
				Proportion (%)				
Child taught Indigenous cultures at school (c), (d)								
Aged 2 to 4 years	38.8	43.4	26.9	34.1	38.6	27.5	39.4	37.1
Aged 5 to 11 years	66.5	67.0	66.6	66.7	67.5	71.1	70.5	67.3
Aged 12 to 14 years	77.6	66.0	71.5	72.2	59.8	65.0	63.0	71.3
Total aged 2 to 14 years	**65.7**	**62.3**	**64.7**	**64.4**	**62.9**	**67.5**	**65.7**	**64.5**
Children aged 2 to 14 years that usually attend school (d), (e)	85.2	84.9	84.0	84.7	81.1	82.0	82.3	84.2
Children aged 2 to 14 years that don't usually attend school (e)	14.2	15.8	16.7	15.3	19.0	17.8	17.9	15.9
Taught Indigenous cultures at school or as part of further studies (f)								
Aged 15 to 24 years	66.5	60.3	67.5	65.4	56.1	65.3	61.8	64.1
Aged 25 to 44 years	48.4	44.4	54.0	48.6	46.6	57.5	53.5	49.8
Aged 45 years and over	26.1	30.5	22.8	25.9	22.7	30.4	27.3	26.3
Total aged 15 years and over	**47.8**	**45.0**	**48.4**	**47.1**	**41.9**	**51.3**	**47.8**	**47.3**
				Relative standard error (%)				
Child taught Indigenous cultures at school (c), (d)								
Aged 2 to 4 years	15.4	20.8	40.4	14.1	38.7	24.2	15.1	11.2
Aged 5 to 11 years	5.9	6.9	6.6	3.9	7.3	5.5	3.9	3.1
Aged 12 to 14 years	3.9	9.8	13.4	5.0	15.7	4.2	6.2	4.3
Total aged 2 to 14 years	**3.9**	**5.5**	**6.3**	**3.0**	**6.6**	**5.0**	**3.7**	**2.5**

Table 5A.6.4 **Teaching of Indigenous cultures in schools to Aboriginal and Torres Strait Islander children, by remoteness areas, 2014-15 (a), (b)**

	Major cities	*Inner regional*	*Outer regional*	*Total non-remot*	*Remote*	*Very remote*	*Total remote*	*Australia*
Children aged 2 to 14 years that usually attend school (d), (e)	2.0	1.6	2.1	1.1	2.5	1.6	1.4	0.9
Children aged 2 to 14 years that don't usually attend school (e)	12.1	8.6	10.7	6.3	10.9	7.6	6.3	4.9
Taught Indigenous cultures at school or as part of further studies (f)								
Aged 15 to 24 years	4.3	8.2	6.4	3.4	9.7	6.4	5.3	2.9
Aged 25 to 44 years	6.0	9.4	8.7	4.5	8.4	5.8	4.6	3.6
Aged 45 years and over	9.2	10.0	17.0	6.6	18.2	11.0	9.4	5.4
Total aged 15 years and over	**3.7**	**6.1**	**6.8**	**3.0**	**6.5**	**5.1**	**3.8**	**2.5**
				95 per cent confidence intervals (±)				
Child taught Indigenous cultures at school (c), (d)								
Aged 2 to 4 years	11.7	17.7	21.3	9.4	29.3	13.0	11.6	8.2
Aged 5 to 11 years	7.7	9.1	8.6	5.1	9.6	7.6	5.4	4.1
Aged 12 to 14 years	5.9	12.7	18.8	7.0	18.4	5.3	7.6	6.0
Total aged 2 to 14 years	**5.0**	**6.7**	**7.9**	**3.8**	**8.1**	**6.7**	**4.7**	**3.2**
Children aged 2 to 14 years that usually attend school (d), (e)	3.3	2.6	3.5	1.9	4.0	2.6	2.2	1.5
Children aged 2 to 14 years that don't usually attend school (e)	3.4	2.7	3.5	1.9	4.0	2.6	2.2	1.5
Taught Indigenous cultures at school or as part of further studies (f)								
Aged 15 to 24 years	5.7	9.7	8.5	4.3	10.7	8.1	6.4	3.7
Aged 25 to 44 years	5.7	8.1	9.2	4.3	7.7	6.6	4.8	3.5
Aged 45 years and over	4.7	6.0	7.6	3.4	8.1	6.6	5.0	2.8
Total aged 15 years and over	**3.5**	**5.4**	**6.5**	**2.8**	**5.3**	**5.1**	**3.6**	**2.3**

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) Estimates with a relative standard error of 25 per cent to 50 per cent should be used with caution. Estimates with a relative standard error greater than 50 per cent are considered too unreliable for general use.

(c) Includes children who usually attend school where it is not known if they are being taught Indigenous cultures at school.

Table 5A.6.4 **Teaching of Indigenous cultures in schools to Aboriginal and Torres Strait Islander children, by remoteness areas, 2014-15 (a), (b)**

	Major cities	*Inner regional*	*Outer regional*	*Total non-remot*	*Remote*	*Very remote*	*Total remote*	*Australia*

(d) Proportions and relative standard errors for 'Culture taught in school' are calculated as a percentage of the children who usually attend school in each of the respective age groups.

(e) Proportions and relative standard errors are calculated as a percentage of the total population of children aged 2 to 14 years.

(f) Proportions and relative standard errors for 'Taught Indigenous cultures at school or as part of further studies' are calculated as a percentage of the 'Total that attended school or undertook further studies'.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

Table 5A.6.5 **Teaching of Indigenous cultures in schools to Aboriginal and Torres Strait Islander children, by remoteness areas, 2008 (a)**

	Major cities	*Inner regional*	*Outer regional*	*Total non-remot*	*Remote*	*Very remote*	*Total remote*	*Australia*
				Estimate (no.)				
Child taught Indigenous cultures at school								
Aged 2 to 4 years								
Taught Indigenous cultures at school	1 242	1 069	1 355	3 665	496	815	1 311	4 976
Total who usually attend school	4 592	3 599	2 861	11 053	1 333	1 578	2 911	13 964
Aged 5 to 11 years								
Taught Indigenous cultures at school	19 158	12 993	10 937	43 089	5 424	8 705	14 129	57 218
Total who usually attend school	27 596	19 593	18 569	65 758	8 845	12 240	21 084	86 842
Aged 12 to 14 years								
Taught Indigenous cultures at school	8 565	6 783	4 803	20 152	2 135	3 353	5 488	25 639
Total who usually attend school	12 673	8 957	8 143	29 773	3 154	4 692	7 847	37 620
Children aged 2 to 14 years								
Taught Indigenous cultures at school	28 965	20 845	17 095	66 905	8 055	12 872	20 927	87 833
Total who usually attend school	44 860	32 150	29 574	106 584	13 332	18 511	31 842	138 426
Total who don't usually attend school	7 995	6 237	6 323	20 556	2 558	4 800	7 358	27 914
Total children aged 2 to 14 years	**52 856**	**38 387**	**35 897**	**127 139**	**15 890**	**23 310**	**39 200**	**166 339**
Taught Indigenous cultures at school or as part of further studies								
Aged 15 to 24 years								
Taught Indigenous cultures	21 734	16 721	12 740	51 195	4 932	10 103	15 036	66 231
Total that attended school or undertook further studies	33 755	25 028	21 886	80 669	8 008	15 013	23 021	103 690
Aged 25 to 44 years								
Taught Indigenous cultures	20 939	10 431	11 862	43 231	6 189	13 354	19 543	62 774
Total that attended school or undertook further studies	45 097	25 268	27 339	97 704	12 798	22 729	35 527	133 230
Aged 45 years and over								

Table 5A.6.5 Teaching of Indigenous cultures in schools to Aboriginal and Torres Strait Islander children, by remoteness areas, 2008 (a)

	Major cities	*Inner regional*	*Outer regional*	*Total non-remot*	*Remote*	*Very remote*	*Total remote*	*Australia*
Taught Indigenous cultures	5 280	2 724	5 446	13 450	1 661	4 476	6 137	19 587
Total that attended school or undertook further studies	26 242	16 866	23 489	66 597	8 217	11 844	20 061	86 658
Aged 15 years and over								
Taught Indigenous cultures	47 953	29 875	30 048	107 877	12 782	27 933	40 716	148 592
Total that attended school or undertook further studies	**105 094**	**67 161**	**72 713**	**244 969**	**29 023**	**49 586**	**78 609**	**323 578**
				Proportion (%)				
Child taught Indigenous cultures at school (b)								
Aged 2 to 4 years	27.0	29.7	47.4	33.2	37.2	51.6	45.0	35.6
Aged 5 to 11 years	69.4	66.3	58.9	65.5	61.3	71.1	67.0	65.9
Aged 12 to 14 years	67.6	75.7	59.0	67.7	67.7	71.5	69.9	68.2
Total aged 2 to 14 years	**64.6**	**64.8**	**57.8**	**62.8**	**60.4**	**69.5**	**65.7**	**63.5**
Children aged 2 to 14 years that usually attend school (c)	84.9	83.8	82.4	83.8	83.9	79.4	81.2	83.2
Children aged 2 to 14 years that don't usually attend school (d)	15.1	16.2	17.6	16.2	16.1	20.6	18.8	16.8
Taught Indigenous cultures at school or as part of further studies (e)								
Aged 15 to 24 years	64.4	66.8	58.2	63.5	61.6	67.3	65.3	63.9
Aged 25 to 44 years (f)	46.4	41.3	43.4	44.2	48.4	58.8	55.0	47.1
Aged 45 years and over (f)	20.1	16.1	23.2	20.2	20.2	37.8	30.6	22.6
Total aged 15 years and over	**45.6**	**44.5**	**41.3**	**44.0**	**44.0**	**56.3**	**51.8**	**45.9**
				Relative standard error (%)				
Child taught Indigenous cultures at school (b)								
Aged 2 to 4 years	18.5	33.7	15.0	12.7	31.6	18.5	16.2	9.9
Aged 5 to 11 years	4.5	6.2	6.2	3.2	6.3	5.5	4.1	2.7
Aged 12 to 14 years	6.3	6.9	11.0	4.4	9.5	6.8	5.6	3.6
Total aged 2 to 14 years	**4.5**	**5.1**	**5.0**	**2.9**	**5.4**	**5.1**	**3.5**	**2.4**

Table 5A.6.5 **Teaching of Indigenous cultures in schools to Aboriginal and Torres Strait Islander children, by remoteness areas, 2008 (a)**

	Major cities	*Inner regional*	*Outer regional*	*Total non-remot*	*Remote*	*Very remote*	*Total remote*	*Australia*
Children aged 2 to 14 years that usually attend school (c)	1.9	2.1	2.0	1.0	2.4	1.9	1.5	0.8
Children aged 2 to 14 years that don't usually attend school (d)	10.4	11.0	9.3	5.1	12.5	7.3	6.6	3.9
Taught Indigenous cultures at school or as part of further studies (e)								
Aged 15 to 24 years	6.2	6.1	7.0	3.7	9.3	5.5	4.7	3.1
Aged 25 to 44 years	5.5	8.7	7.7	4.0	9.0	5.9	4.7	3.1
Aged 45 years and over	12.3	14.7	13.1	7.7	16.2	9.7	8.4	5.8
Total aged 15 years and over	**4.2**	**4.5**	**5.5**	**2.7**	**8.2**	**4.5**	**3.7**	**2.2**
			95 per cent confidence intervals (±)					
Child taught Indigenous cultures at school (b)								
Aged 2 to 4 years	9.8	19.6	13.9	8.3	23.0	18.7	14.3	6.9
Aged 5 to 11 years	6.1	8.1	7.2	4.1	7.6	7.7	5.4	3.5
Aged 12 to 14 years	8.3	10.2	12.7	5.8	12.6	9.5	7.7	4.8
Total aged 2 to 14 years	**5.7**	**6.5**	**5.7**	**3.6**	**6.4**	**6.9**	**4.5**	**3.0**
Children aged 2 to 14 years that usually attend school (c)	3.2	3.4	3.2	1.6	3.9	3.0	2.4	1.3
Children aged 2 to 14 years that don't usually attend school (d)	3.1	3.5	3.2	1.6	3.9	2.9	2.4	1.3
Taught Indigenous cultures at school or as part of further studies (e)								
Aged 15 to 24 years	7.8	8.0	8.0	4.6	11.2	7.3	6.0	3.9
Aged 25 to 44 years	5.0	7.0	6.5	3.5	8.5	6.8	5.1	2.9
Aged 45 years and over	4.8	4.6	6.0	3.0	6.4	7.2	5.0	2.6
Total aged 15 years and over	**3.8**	**3.9**	**4.5**	**2.3**	**7.1**	**5.0**	**3.8**	**2.0**

(a) Estimates with a relative standard error of 25 per cent to 50 per cent should be used with caution.

(b) Proportions and relative standard errors for 'Culture taught in school' are calculated as a percentage of the children who usually attend school in each of the respective age groups.

(c) Proportions and relative standard errors for 'Children aged 2 to 14 years that usually attend school' are calculated as a percentage of the total population of children aged 2 to 14 years. Total who usually attend school includes 'not known'.

Table 5A.6.5 **Teaching of Indigenous cultures in schools to Aboriginal and Torres Strait Islander children, by remoteness areas, 2008 (a)**

	Major cities	*Inner regional*	*Outer regional*	*Total non-remot*	*Remote*	*Very remote*	*Total remote*	*Australia*

(d) Proportions and relative standard errors for 'Children aged 2 to 14 years that don't usually attend school' are calculated as a percentage of the total population of children aged 2 to 14 years.

(e) Proportions and relative standard errors for 'Taught Indigenous cultures at school or as part of further studies' are calculated as a percentage of the 'Total that attended school or undertook further studies'.

(f) Difference between rate for total non-remote areas and total remote areas is statistically significant.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008.

Table 5A.7.1 **Aboriginal and Torres Strait Islander people aged 15 years and over: participation in selected social activities, participation in selected sporting and physical recreation activities, and attendance at Indigenous cultural events, by State and Territory, 2002, 2008 and 2014-15 (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust.*
						2014-15				
						Estimate				
Participation in selected sporting and physical recreation activities in last 12 months										
Types of activities undertaken in last 12 months										
Coach, instructor or teacher	'000	15.7	3.7	10.9	3.7	1.9	1.9	0.4	2.5	40.2
Referee, umpire or official	'000	8.6	2.5	6.5	3.6	1.1	1.2	0.3	1.8	25.1
Committee member or administrator	'000	8.8	2.6	5.7	3.0	1.6	1.2	0.4	1.8	24.4
Player or participant (d)	'000	78.8	18.8	65.3	29.2	15.2	9.2	2.8	28.0	248.1
Other sporting activity	'000	14.8	3.6	9.7	3.9	2.2	1.4	0.3	1.9	37.7
Total (e)	'000	83.1	20.0	70.1	30.3	15.7	9.7	2.8	29.0	260.7
Has not been involved in any of the selected sporting and physical recreation activities in last 12 months	'000	55.5	12.3	53.0	26.5	9.1	7.1	1.6	17.4	182.7
Total	'000	138.5	32.3	123.1	56.8	24.8	16.7	4.5	46.4	443.4
Attendance at cultural events in last 12 months										
Types of cultural events attended in last 12 months										
Funeral (includes sorry business) (f)	'000	38.1	8.1	47.0	28.2	8.5	1.6	1.1	33.1	166.1
Ceremony	'000	16.7	6.0	18.5	9.6	2.7	0.7	0.6	18.3	73.7
Sports carnival (excluding NAIDOC week activities)	'000	31.4	4.8	29.5	14.3	6.6	1.1	0.9	16.3	105.1
Festival/carnival involving arts, craft, music or dance (excluding NAIDOC week activities)	'000	33.4	7.8	29.8	12.8	4.5	2.0	1.3	14.1	105.2
Involved with Aboriginal/Torres Strait Islander organisation	'000	28.1	8.3	25.4	10.9	4.8	2.2	1.5	7.7	88.3
Total attended the above cultural events in last 12 months (c)	'000	72.4	14.6	66.2	35.8	13.2	4.4	2.6	38.0	247.2
NAIDOC week activities (g)	'000	56.0	9.6	46.8	20.7	6.4	2.6	2.0	11.0	155.3

Table 5A.7.1 **Aboriginal and Torres Strait Islander people aged 15 years and over: participation in selected social activities, participation in selected sporting and physical recreation activities, and attendance at Indigenous cultural events, by State and Territory, 2002, 2008 and 2014-15 (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust.*
Total of all listed activities (e)	'000	85.9	16.7	75.1	39.1	14.2	5.3	3.1	38.6	277.7
Did not attend cultural events in last 12 months	'000	52.9	15.7	47.8	17.4	10.9	11.5	1.5	8.0	166.0
Total	'000	138.5	32.3	123.1	56.8	24.8	16.7	4.5	46.4	443.4
Total Aboriginal and Torres Strait Islander people aged 15 years and over (including not stated responses)	**'000**	**138.5**	**32.3**	**123.1**	**56.8**	**24.8**	**16.7**	**4.5**	**46.4**	**443.4**
					Proportion					
Participation in selected sporting and physical recreation activities in last 12 months										
Types of activities undertaken in last 12 months										
Coach, instructor or teacher	%	11.3	11.5	8.8	6.5	7.7	11.2	9.4	5.3	9.1
Referee, umpire or official	%	6.2	7.6	5.3	6.4	4.2	7.2	7.4	4.0	5.7
Committee member or administrator	%	6.3	8.1	4.7	5.3	6.3	7.3	8.5	3.9	5.5
Player or participant (d)	%	56.9	58.4	53.1	51.4	61.3	54.8	61.4	60.4	55.9
Other sporting activity	%	10.7	11.2	7.9	6.9	8.8	8.4	7.7	4.0	8.5
Total (e)	*%*	59.9	61.9	56.9	53.4	63.4	57.8	63.4	62.5	58.8
Has not been involved in any of the selected sporting and physical recreation activities in last 12 months	%	40.1	38.1	43.1	46.6	36.6	42.2	36.6	37.5	41.2
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Attendance at cultural events in last 12 months										
Types of cultural events attended in last 12 months										
Funeral (includes sorry business) (f)	%	27.5	25.0	38.2	49.7	34.2	9.7	25.3	71.4	37.5
Ceremony	%	12.0	18.6	15.0	16.9	10.8	4.4	14.2	39.5	16.6
Sports carnival (excluding NAIDOC week activities)	%	22.6	14.8	24.0	25.1	26.7	6.5	21.0	35.2	23.7

Table 5A.7.1 **Aboriginal and Torres Strait Islander people aged 15 years and over: participation in selected social activities, participation in selected sporting and physical recreation activities, and attendance at Indigenous cultural events, by State and Territory, 2002, 2008 and 2014-15 (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust.*
Festival/carnival involving arts, craft, music or dance (excluding NAIDOC week activities)	%	24.1	24.1	24.3	22.5	18.3	12.3	28.6	30.5	23.7
Involved with Aboriginal/Torres Strait Islander organisation	%	20.3	25.9	20.7	19.2	19.3	13.0	34.2	16.5	19.9
Total attended the above cultural events in last 12 months (c)	%	52.3	45.1	53.8	63.0	53.1	26.1	58.6	82.0	55.8
NAIDOC week activities (g)	%	40.5	29.8	38.1	36.4	25.7	15.8	45.3	23.8	35.0
Total of all listed activities (e)	%	62.0	51.7	61.0	68.8	57.2	31.5	68.2	83.3	62.6
Did not attend cultural events in last 12 months	%	38.1	48.5	38.8	30.7	43.8	69.0	32.8	17.2	37.4
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total Aboriginal and Torres Strait Islander people aged 15 years and over (including not stated responses)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
					Relative standard error					
Participation in selected sporting and physical recreation activities in last 12 months										
Types of activities undertaken in last 12 months										
Coach, instructor or teacher	%	11.2	13.3	15.6	12.8	18.4	17.3	23.5	17.7	7.0
Referee, umpire or official	%	16.6	19.2	24.0	15.8	29.4	23.4	31.3	21.3	9.9
Committee member or administrator	%	15.3	15.0	17.3	19.0	17.0	19.1	19.7	17.9	7.5
Player or participant (d)	%	4.0	4.4	4.9	5.1	4.6	5.0	6.1	5.0	2.1
Other sporting activity	%	12.3	13.9	16.8	17.6	16.0	19.3	23.9	19.3	7.3
Total (e)	%	3.8	4.2	4.9	4.9	4.5	4.8	5.6	4.9	2.0
Has not been involved in any of the selected sporting and physical recreation activities in last 12 months	%	5.7	6.8	6.4	5.6	7.7	6.6	9.7	8.2	2.9
Attendance at cultural events in last 12 months										
Types of cultural events attended in last 12 months										

Table 5A.7.1 **Aboriginal and Torres Strait Islander people aged 15 years and over: participation in selected social activities, participation in selected sporting and physical recreation activities, and attendance at Indigenous cultural events, by State and Territory, 2002, 2008 and 2014-15 (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust.*
Funeral (includes sorry business) (f)	%	8.1	8.2	7.2	4.7	8.9	16.7	13.0	3.4	2.9
Ceremony	%	12.9	10.2	12.7	11.4	17.3	21.4	20.8	8.9	5.2
Sports carnival (excluding NAIDOC week activities)	%	8.2	11.4	9.5	9.3	8.3	19.0	15.2	9.9	4.3
Festival/carnival involving arts, craft, music or dance (excluding NAIDOC week activities)	%	7.4	7.5	9.5	9.4	12.7	12.2	12.3	9.0	4.3
Involved with Aboriginal/Torres Strait Islander organisation	%	9.1	7.6	9.9	9.4	12.1	12.9	10.8	16.3	4.4
Total attended the above cultural events in last 12 months (c)	%	4.7	4.8	5.0	3.9	6.2	9.0	6.5	2.1	2.1
NAIDOC week activities (g)	%	6.1	7.0	6.4	6.7	10.3	11.0	9.1	16.3	3.1
Total of all listed activities (e)	%	4.0	4.3	4.2	3.6	5.9	7.9	5.3	2.1	1.9
Did not attend cultural events in last 12 months	%	6.5	4.5	6.5	8.0	7.7	3.6	11.1	9.9	3.1
Total Aboriginal and Torres Strait Islander people aged 15 years and over (including not stated responses)	**%**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**
					95 per cent confidence intervals					
Participation in selected sporting and physical recreation activities in last 12 months										
Types of activities undertaken in last 12 months										
Coach, instructor or teacher	±	2.5	3.0	2.7	1.6	2.8	3.8	4.4	1.8	1.2
Referee, umpire or official	±	2.0	2.9	2.5	2.0	2.4	3.3	4.5	1.7	1.1
Committee member or administrator	±	1.9	2.4	1.6	2.0	2.1	2.7	3.3	1.4	0.8
Player or participant (d)	±	4.5	5.0	5.1	5.2	5.5	5.3	7.3	5.9	2.3
Other sporting activity	±	2.6	3.0	2.6	2.4	2.8	3.2	3.6	1.5	1.2
Total (e)	±	4.4	5.1	5.4	5.1	5.5	5.5	6.9	6.1	2.4
Has not been involved in any of the selected sporting and physical recreation activities in last 12 months	±	4.4	5.1	5.4	5.1	5.5	5.5	6.9	6.1	2.4

Table 5A.7.1 **Aboriginal and Torres Strait Islander people aged 15 years and over: participation in selected social activities, participation in selected sporting and physical recreation activities, and attendance at Indigenous cultural events, by State and Territory, 2002, 2008 and 2014-15 (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust.*
Attendance at cultural events in last 12 months										
Types of cultural events attended in last 12 months										
Funeral (includes sorry business) (f)	±	4.4	4.0	5.4	4.6	5.9	3.2	6.5	4.8	2.1
Ceremony	±	3.0	3.7	3.7	3.8	3.7	1.8	5.8	6.9	1.7
Sports carnival (excluding NAIDOC week activities)	±	3.7	3.3	4.5	4.6	4.3	2.4	6.3	6.8	2.0
Festival/carnival involving arts, craft, music or dance (excluding NAIDOC week activities)	±	3.5	3.5	4.5	4.1	4.6	2.9	6.9	5.4	2.0
Involved with Aboriginal/Torres Strait Islander organisation	±	3.6	3.9	4.0	3.5	4.6	3.3	7.2	5.3	1.7
Total attended the above cultural events in last 12 months (c)	±	4.8	4.2	5.2	4.8	6.5	4.6	7.5	3.3	2.3
NAIDOC week activities (g)	±	4.9	4.1	4.8	4.8	5.2	3.4	8.1	7.6	2.1
Total of all listed activities (e)	±	4.8	4.3	5.0	4.8	6.6	4.9	7.1	3.3	2.3
Did not attend cultural events in last 12 months	±	4.8	4.3	5.0	4.8	6.6	4.9	7.1	3.4	2.3
Total Aboriginal and Torres Strait Islander people aged 15 years and over (including not stated responses)	**±**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**
						2008				
						Estimate				
Participation in selected social activities in last 3 months										
Types of activities undertaken in last 3 months										
Church or religious activities	'000	7.9	2.6	14.8	6.9	2.1	1.1	0.4	13.6	49.4
Went to a café, restaurant or bar	'000	51.4	14.2	52.5	18.0	9.7	9.1	2.1	14.3	171.2
Took part in or attended sport or physical activities	'000	43.2	10.1	40.3	20.2	8.2	5.6	1.7	20.8	150.2
Total participated in above activities (e)	'000	65.7	16.8	67.8	29.4	13.0	10.0	2.3	30.1	235.2
Total participated in one or more selected activities (e) (h)	'000	81.5	19.7	82.1	38.0	16.1	11.1	2.7	38.1	289.4

Table 5A.7.1 **Aboriginal and Torres Strait Islander people aged 15 years and over: participation in selected social activities, participation in selected sporting and physical recreation activities, and attendance at Indigenous cultural events, by State and Territory, 2002, 2008 and 2014-15 (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust.*
Has not been involved in any of the selected social activities in last 3 months	'000	14.9	2.2	8.4	5.8	1.8	1.3	0.1	3.1	37.7
Total	'000	96.4	21.9	90.6	43.8	17.9	12.4	2.8	41.3	327.1
Participation in selected sporting and physical recreation activities in last 12 months										
Types of activities undertaken in last 12 months										
Coach, instructor or teacher	'000	11.1	3.0	9.7	3.8	1.6	1.2	0.4	4.8	35.6
Referee, umpire or official	'000	5.7	1.7	5.5	2.7	1.0	1.0	0.3	2.6	20.5
Committee member or administrator	'000	8.0	2.1	7.5	3.1	1.7	1.2	0.4	3.6	27.7
Player or participant (d)	'000	49.6	12.2	47.1	23.1	9.6	6.7	1.9	22.6	172.9
Other sporting activity	'000	15.8	3.4	12.0	5.2	2.2	1.8	0.7	4.3	45.4
Total (e)	'000	54.5	13.2	51.6	24.7	10.2	7.3	2.0	24.4	187.9
Has not been involved in any of the selected sporting and physical recreation activities in last 12 months	'000	41.9	8.7	39.0	19.1	7.7	5.1	0.8	16.9	139.2
Total	'000	96.4	21.9	90.6	43.8	17.9	12.4	2.8	41.3	327.1
Attendance at cultural events in last 12 months										
Types of cultural events attended in last 12 months										
Funeral (includes sorry business) (f)	'000	26.3	6.2	33.9	24.3	6.9	1.3	1.0	26.8	126.7
Ceremony	'000	9.3	3.4	14.2	5.6	2.2	0.5	0.5	16.7	52.4
Sports carnival (excluding NAIDOC week activities)	'000	17.3	4.2	24.5	10.5	4.1	1.0	0.9	17.2	79.7
Festival/carnival involving arts, craft, music or dance (excluding NAIDOC week activities)	'000	19.5	5.9	21.0	8.6	4.1	1.1	0.9	14.2	75.3
Involved with Aboriginal/Torres Strait Islander organisation	'000	16.9	6.0	16.5	7.1	3.9	1.1	1.2	6.9	59.5
Total attended the above cultural events in last 12 months (c)	'000	44.5	10.7	51.5	28.9	10.5	3.2	1.8	32.8	183.8

Table 5A.7.1 **Aboriginal and Torres Strait Islander people aged 15 years and over: participation in selected social activities, participation in selected sporting and physical recreation activities, and attendance at Indigenous cultural events, by State and Territory, 2002, 2008 and 2014-15 (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust.*
NAIDOC week activities (g)	'000	34.9	7.5	38.9	14.9	7.0	1.9	1.7	9.9	116.8
Total of all listed activities (e)	'000	53.1	11.7	59.1	30.7	11.7	3.9	2.0	33.6	205.7
Did not attend cultural events in last 12 months	'000	43.3	10.2	31.5	13.2	6.3	8.5	0.8	7.7	121.4
Total	'000	96.4	21.9	90.6	43.8	17.9	12.4	2.8	41.3	327.1
Total Aboriginal and Torres Strait Islander people aged 15 years and over (including not stated responses)	**'000**	**96.4**	**21.9**	**90.6**	**43.8**	**17.9**	**12.4**	**2.8**	**41.3**	**327.1**
					Proportion					
Participation in selected social activities in last 3 months										
Types of activities undertaken in last 3 months										
Church or religious activities	%	8.2	11.8	16.4	15.6	11.9	9.3	14.7	32.9	15.1
Went to a café, restaurant or bar	%	53.3	64.6	57.9	41.0	54.3	73.9	73.6	34.6	52.3
Took part in or attended sport or physical activities	%	44.8	46.2	44.5	46.1	45.9	45.2	61.1	50.4	45.9
Total participated in above activities (e)	%	68.2	76.5	74.8	67.1	72.6	80.6	83.1	73.0	71.9
Total participated in one or more selected activities (e) (h)	%	84.5	90.0	90.7	86.8	89.9	89.7	94.7	92.4	88.5
Has not been involved in any of the selected social activities in last 3 months	%	15.5	10.0	9.3	13.2	10.1	10.3	5.3	7.6	11.5
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Participation in selected sporting and physical recreation activities in last 12 months										
Types of activities undertaken in last 12 months										
Coach, instructor or teacher	%	11.5	13.5	10.7	8.7	9.1	9.4	15.5	11.5	10.9
Referee, umpire or official	%	5.9	7.7	6.1	6.1	5.4	8.4	9.5	6.2	6.3
Committee member or administrator	%	8.3	9.8	8.3	7.1	9.3	10.0	14.1	8.6	8.5
Player or participant (d)	%	51.5	55.7	52.0	52.7	53.3	54.6	67.2	54.9	52.9

Table 5A.7.1 **Aboriginal and Torres Strait Islander people aged 15 years and over: participation in selected social activities, participation in selected sporting and physical recreation activities, and attendance at Indigenous cultural events, by State and Territory, 2002, 2008 and 2014-15 (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust.*
Other sporting activity	%	16.4	15.7	13.2	11.9	12.0	14.3	26.2	10.3	13.9
Total (e)	%	56.5	60.3	57.0	56.3	56.9	59.1	71.9	59.1	57.4
Has not been involved in any of the selected sporting and physical recreation activities in last 12 months	%	43.5	39.7	43.0	43.7	43.1	40.9	28.1	40.9	42.6
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Attendance at cultural events in last 12 months										
Types of cultural events attended in last 12 months										
Funeral (includes sorry business) (f)	%	27.3	28.5	37.5	55.4	38.2	10.3	35.8	65.0	38.7
Ceremony	%	9.7	15.5	15.7	12.9	12.0	4.1	18.2	40.4	16.0
Sports carnival (excluding NAIDOC week activities)	%	17.9	19.4	27.1	23.8	22.9	7.7	31.6	41.7	24.4
Festival/carnival involving arts, craft, music or dance (excluding NAIDOC week activities)	%	20.2	26.7	23.2	19.5	22.6	9.2	33.1	34.4	23.0
Involved with Aboriginal/Torres Strait Islander organisation	%	17.5	27.1	18.2	16.3	21.6	8.8	41.6	16.7	18.2
Total attended the above cultural events in last 12 months (c)	%	46.2	48.7	56.8	66.0	58.3	25.7	64.9	79.4	56.2
NAIDOC week activities (g)	%	36.2	34.3	43.0	34.0	38.7	15.8	61.0	24.1	35.7
Total of all listed activities (e)	%	55.1	53.4	65.2	70.0	65.0	31.5	72.4	81.3	62.9
Did not attend cultural events in last 12 months	%	44.9	46.6	34.8	30.0	35.0	68.5	27.6	18.7	37.1
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total Aboriginal and Torres Strait Islander people aged 15 years and over (including not stated responses)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
					Relative standard error					
Participation in selected social activities in last 3 months										
Types of activities undertaken in last 3 months										
Church or religious activities	%	15.4	11.0	11.0	10.3	15.5	14.3	19.4	9.4	5.2
Went to a café, restaurant or bar	%	4.7	3.0	5.2	6.1	5.2	3.5	4.7	7.5	2.3

Table 5A.7.1 **Aboriginal and Torres Strait Islander people aged 15 years and over: participation in selected social activities, participation in selected sporting and physical recreation activities, and attendance at Indigenous cultural events, by State and Territory, 2002, 2008 and 2014-15 (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust.*
Took part in or attended sport or physical activities	%	4.1	4.1	5.6	4.7	6.2	6.4	6.2	5.2	2.3
Total participated in above activities (e)	%	3.1	2.1	3.5	3.3	3.5	2.9	3.3	3.1	1.4
Total participated in one or more selected activities (e) (h)	%	2.3	1.2	1.5	2.0	1.8	1.9	1.8	1.5	0.8
Has not been involved in any of the selected social activities in last 3 months	%	12.4	10.4	15.0	13.3	16.4	16.2	31.4	18.5	6.4
Participation in selected sporting and physical recreation activities in last 12 months										
Types of activities undertaken in last 12 months										
Coach, instructor or teacher	%	11.0	9.9	12.5	11.6	14.7	14.7	14.9	11.7	5.4
Referee, umpire or official	%	15.0	13.0	18.6	15.9	20.5	14.8	25.1	16.3	7.5
Committee member or administrator	%	11.7	10.7	13.7	12.1	16.8	16.4	19.2	11.3	5.8
Player or participant (d)	%	4.0	3.3	5.0	3.8	5.2	5.7	5.3	5.3	2.1
Other sporting activity	%	10.3	8.7	10.1	11.1	15.2	10.1	13.8	10.6	4.8
Total (e)	%	3.6	3.1	4.3	3.5	4.7	5.4	5.1	4.8	1.9
Has not been involved in any of the selected sporting and physical recreation activities in last 12 months	%	4.7	4.6	5.7	4.6	6.3	7.8	13.1	7.0	2.5
Attendance at cultural events in last 12 months										
Types of cultural events attended in last 12 months										
Funeral (includes sorry business) (f)	%	7.3	5.4	6.5	3.9	7.8	14.2	10.7	3.4	2.4
Ceremony	%	12.2	8.4	10.6	13.3	14.4	29.6	16.7	6.6	4.6
Sports carnival (excluding NAIDOC week activities)	%	9.3	8.4	8.5	8.0	9.5	19.6	14.4	7.9	3.8
Festival/carnival involving arts, craft, music or dance (excluding NAIDOC week activities)	%	8.5	6.2	10.2	8.5	10.7	15.7	12.6	9.0	4.1
Involved with Aboriginal/Torres Strait Islander organisation	%	8.8	5.8	9.5	10.0	8.8	19.6	12.0	8.7	4.2

Table 5A.7.1 **Aboriginal and Torres Strait Islander people aged 15 years and over: participation in selected social activities, participation in selected sporting and physical recreation activities, and attendance at Indigenous cultural events, by State and Territory, 2002, 2008 and 2014-15 (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust.*
Total attended the above cultural events in last 12 months (c)	%	5.0	3.9	4.2	3.2	5.5	10.5	5.5	2.4	1.8
NAIDOC week activities (g)	%	5.9	5.3	6.4	6.3	6.6	14.3	6.2	10.1	3.1
Total of all listed activities (e)	%	4.3	3.5	3.5	2.9	4.7	8.5	4.8	2.1	1.6
Did not attend cultural events in last 12 months	%	5.3	4.0	6.5	6.8	8.8	3.9	12.6	9.2	2.7
Total Aboriginal and Torres Strait Islander people aged 15 years and over (including not stated responses)	**%**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**
				95 per cent confidence intervals						
Participation in selected social activities in last 3 months										
Types of activities undertaken in last 3 months										
Church or religious activities	±	2.5	2.5	3.5	3.1	3.6	2.6	5.6	6.1	1.5
Went to a café, restaurant or bar	±	4.9	3.8	5.9	4.9	5.5	5.1	6.8	5.1	2.4
Took part in or attended sport or physical activities	±	3.6	3.7	4.9	4.2	5.6	5.7	7.4	5.1	2.1
Total participated in above activities (e)	±	4.1	3.1	5.1	4.3	5.0	4.6	5.4	4.4	2.0
Total participated in one or more selected activities (e) (h)	±	3.8	2.1	2.7	3.4	3.2	3.3	3.3	2.7	1.4
Has not been involved in any of the selected social activities in last 3 months	±	3.8	2.0	2.7	3.4	3.2	3.3	3.3	2.8	1.4
Participation in selected sporting and physical recreation activities in last 12 months										
Types of activities undertaken in last 12 months										
Coach, instructor or teacher	±	2.5	2.6	2.6	2.0	2.6	2.7	4.5	2.6	1.2
Referee, umpire or official	±	1.7	2.0	2.2	1.9	2.2	2.4	4.7	2.0	0.9
Committee member or administrator	±	1.9	2.1	2.2	1.7	3.1	3.2	5.3	1.9	1.0
Player or participant (d)	±	4.0	3.6	5.1	3.9	5.4	6.1	7.0	5.7	2.2
Other sporting activity	±	3.3	2.7	2.6	2.6	3.6	2.8	7.1	2.1	1.3

Table 5A.7.1 **Aboriginal and Torres Strait Islander people aged 15 years and over: participation in selected social activities, participation in selected sporting and physical recreation activities, and attendance at Indigenous cultural events, by State and Territory, 2002, 2008 and 2014-15 (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust.*
Total (e)	±	4.0	3.7	4.8	3.9	5.2	6.3	7.2	5.6	2.1
Has not been involved in any of the selected sporting and physical recreation activities in last 12 months	±	4.0	3.6	4.8	3.9	5.3	6.3	7.2	5.6	2.1
Attendance at cultural events in last 12 months										
Types of cultural events attended in last 12 months										
Funeral (includes sorry business) (f)	±	3.9	3.0	4.8	4.2	5.8	2.9	7.5	4.3	1.8
Ceremony	±	2.3	2.6	3.3	3.4	3.4	2.4	6.0	5.2	1.4
Sports carnival (excluding NAIDOC week activities)	±	3.3	3.2	4.5	3.7	4.3	3.0	8.9	6.5	1.8
Festival/carnival involving arts, craft, music or dance (excluding NAIDOC week activities)	±	3.4	3.2	4.6	3.2	4.7	2.8	8.2	6.1	1.8
Involved with Aboriginal/Torres Strait Islander organisation	±	3.0	3.1	3.4	3.2	3.7	3.4	9.8	2.8	1.5
Total attended the above cultural events in last 12 months (c)	±	4.5	3.7	4.7	4.1	6.3	5.3	7.0	3.7	2.0
NAIDOC week activities (g)	±	4.2	3.6	5.4	4.2	5.0	4.4	7.4	4.8	2.2
Total of all listed activities (e)	±	4.6	3.7	4.5	4.0	6.0	5.2	6.8	3.3	2.0
Did not attend cultural events in last 12 months	±	4.7	3.7	4.4	4.0	6.0	5.2	6.8	3.4	2.0
Total Aboriginal and Torres Strait Islander people aged 15 years and over (including not stated responses)	**±**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**
					2002					
					Estimate					
Participation in selected social activities in last 3 months										
Types of activities undertaken in last 3 months										
Church or religious activities	'000	10.6	2.4	20.2	9.6	4.1	1.8	0.3	17.8	66.9
Went to a café, restaurant or bar	'000	54.0	11.7	45.2	18.5	9.5	8.1	2.0	12.0	161.2
Took part in or attended sport or physical activities	'000	46.3	9.4	49.4	22.4	9.2	6.4	1.8	24.2	169.2

Table 5A.7.1 **Aboriginal and Torres Strait Islander people aged 15 years and over: participation in selected social activities, participation in selected sporting and physical recreation activities, and attendance at Indigenous cultural events, by State and Territory, 2002, 2008 and 2014-15 (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust.*
Total participated in above activities (e)	'000	66.2	13.7	65.5	31.1	13.3	9.3	2.3	31.1	232.4
Total participated in one or more selected activities (i)	'000	71.6	15.5	70.8	35.0	14.3	10.0	2.4	34.3	254.0
Has not been involved in any of the selected social activities in last 3 months	'000	12.2	1.9	5.2	4.6	1.4	0.9	0.1	1.9	28.2
Total	'000	83.8	17.4	76.0	39.6	15.8	10.9	2.6	36.2	282.2
Participation in selected sporting and physical recreation activities in last 12 months										
Types of activities undertaken in last 12 months										
Coach, instructor or teacher	'000	7.0	1.3	4.5	3.0	1.4	1.1	0.5	4.4	23.2
Referee, umpire or official	'000	4.0	0.8	3.4	2.7	1.3	1.2	0.3	4.0	17.6
Committee member or administrator	'000	2.6	0.6	4.2	2.2	0.9	0.5	0.2	4.9	16.1
Player or participant	'000	34.2	7.6	38.3	19.8	6.5	5.6	1.5	16.3	129.9
Other capacity	'000	0.7	0.3	2.5	0.8	0.2	0.3	0.1	4.6	9.6
Total participated in one or more selected activities (e)	'000	37.7	8.3	39.7	20.8	7.2	6.1	1.6	17.6	139.1
Has not been involved in any of the selected sporting and physical recreation activities in last 12 months	'000	46.0	9.2	36.4	18.8	8.5	4.8	0.9	18.6	143.1
Total	'000	83.8	17.4	76.0	39.6	15.8	10.9	2.6	36.2	282.2
Attendance at cultural events in last 12 months										
Types of cultural events attended in last 12 months										
Funeral (f)	'000	30.8	5.0	35.6	24.6	7.1	0.9	1.0	26.5	131.6
Ceremony	'000	10.4	2.7	21.2	7.4	2.5	0.4	0.8	20.8	66.4
Sports carnival	'000	17.6	2.8	26.7	13.4	5.0	0.2	1.0	17.3	84.1
Festival/carnival involving arts, craft, music or dance	'000	24.3	4.6	33.9	14.9	5.6	1.2	1.3	14.9	100.8
Involved with Aboriginal/Torres Strait Islander organisation	'000	21.9	5.3	20.0	10.1	5.3	2.1	1.2	7.7	73.6

Table 5A.7.1 **Aboriginal and Torres Strait Islander people aged 15 years and over: participation in selected social activities, participation in selected sporting and physical recreation activities, and attendance at Indigenous cultural events, by State and Territory, 2002, 2008 and 2014-15 (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust.*
Total attended any cultural events in last 12 months (e)	'000	49.1	9.3	56.7	30.0	10.9	3.0	1.9	31.3	192.1
Did not attend cultural events in last 12 months	'000	34.7	8.2	19.4	9.6	4.8	7.9	0.7	4.6	89.9
Total Aboriginal and Torres Strait Islander people aged 15 years and over (including not stated responses)	**'000**	**83.8**	**17.4**	**76.0**	**39.6**	**15.8**	**10.9**	**2.6**	**36.2**	**282.2**
					Proportion					
Participation in selected social activities in last 3 months										
Types of activities undertaken in last 3 months										
Church or religious activities	%	12.7	14.0	26.5	24.3	26.1	16.2	13.6	49.3	23.7
Went to a café, restaurant or bar	%	64.5	67.3	59.4	46.9	60.4	74.4	79.4	33.2	57.1
Took part in or attended sport or physical activities	%	55.3	53.7	65.0	56.6	58.6	58.8	72.0	67.0	60.0
Total participated in above activities (e)	%	79.0	78.8	86.1	78.5	84.4	85.2	89.5	85.9	82.4
Total participated in one or more selected activities (i)	%	85.5	88.9	93.1	88.4	91.1	92.1	95.3	94.7	90.0
Has not been involved in any of the selected social activities in last 3 months	%	14.5	11.1	6.9	11.6	8.9	7.9	4.7	5.3	10.0
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Participation in selected sporting and physical recreation activities in last 12 months										
Types of activities undertaken in last 12 months										
Coach, instructor or teacher	%	8.3	7.4	6.0	7.5	8.8	10.5	18.9	12.3	8.2
Referee, umpire or official	%	4.7	4.8	4.4	6.7	8.5	10.6	10.5	11.0	6.2
Committee member or administrator	%	3.2	3.4	5.5	5.6	5.8	4.6	6.2	13.5	5.7
Player or participant	%	40.8	43.7	50.4	50.0	41.5	51.8	58.3	45.0	46.0
Other capacity	%	0.9	2.0	3.3	2.0	1.6	2.9	3.4	12.6	3.4
Total participated in one or more selected activities (e)	%	45.0	47.5	52.2	52.6	46.0	56.1	64.1	48.7	49.3

Table 5A.7.1 **Aboriginal and Torres Strait Islander people aged 15 years and over: participation in selected social activities, participation in selected sporting and physical recreation activities, and attendance at Indigenous cultural events, by State and Territory, 2002, 2008 and 2014-15 (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust.*
Has not been involved in any of the selected sporting and physical recreation activities in last 12 months	%	55.0	52.5	47.8	47.4	54.0	43.9	35.9	51.3	50.7
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Attendance at cultural events in last 12 months										
Types of cultural events attended in last 12 months										
Funeral (f)	%	36.8	28.8	46.9	62.3	45.0	7.8	39.2	73.3	46.6
Ceremony	%	12.4	15.6	27.9	18.8	15.8	4.1	31.5	57.6	23.5
Sports carnival	%	21.0	16.3	35.2	33.9	31.5	1.7	40.3	47.9	29.8
Festival/carnival involving arts, craft, music or dance	%	29.0	26.3	44.6	37.6	35.8	11.4	50.3	41.3	35.7
Involved with Aboriginal/Torres Strait Islander organisation	%	26.1	30.5	26.3	25.6	33.6	19.0	46.4	21.4	26.1
Total attended any cultural events in last 12 months (e)	%	58.6	53.2	74.5	75.7	69.3	27.8	73.3	86.6	68.1
Did not attend cultural events in last 12 months	%	41.4	46.8	25.5	24.3	30.7	72.2	26.7	12.8	31.8
Total Aboriginal and Torres Strait Islander people aged 15 years and over (including not stated responses)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
					Relative standard error					
Participation in selected social activities in last 3 months										
Types of activities undertaken in last 3 months										
Church or religious activities	%	10.7	13.0	8.4	11.5	19.6	13.0	19.0	8.8	4.5
Went to a café, restaurant or bar	%	3.4	3.4	5.8	5.5	6.4	3.1	4.0	8.7	2.2
Took part in or attended sport or physical activities	%	4.1	4.2	4.1	4.9	5.4	4.1	3.7	3.6	1.8
Total participated in above activities (e)	%	2.0	2.4	1.8	2.7	2.3	2.0	2.3	2.8	1.0
Total participated in one or more selected activities (i)	%	1.6	1.5	1.2	1.7	1.8	1.2	1.5	1.2	0.7
Has not been involved in any of the selected social activities in last 3 months	%	9.6	11.7	16.0	12.7	18.4	14.4	29.9	21.2	5.9

Table 5A.7.1 **Aboriginal and Torres Strait Islander people aged 15 years and over: participation in selected social activities, participation in selected sporting and physical recreation activities, and attendance at Indigenous cultural events, by State and Territory, 2002, 2008 and 2014-15 (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust.*
Participation in selected sporting and physical recreation activities in last 12 months										
Types of activities undertaken in last 12 months										
Coach, instructor or teacher	%	17.0	18.0	16.7	14.7	13.5	14.0	13.8	16.9	7.1
Referee, umpire or official	%	20.4	20.2	16.4	13.8	16.2	12.8	17.9	17.8	7.3
Committee member or administrator	%	18.8	22.7	16.1	15.6	37.3	17.9	23.9	17.5	8.1
Player or participant	%	5.1	5.8	6.0	5.1	6.4	4.7	5.1	6.8	2.6
Other capacity	%	39.1	28.9	20.8	21.7	44.0	25.0	38.5	18.3	10.9
Total participated in one or more selected activities (e)	%	4.5	5.5	5.7	4.9	6.9	4.2	4.2	6.0	2.4
Has not been involved in any of the selected sporting and physical recreation activities in last 12 months	%	3.7	5.0	6.2	5.4	5.9	5.4	7.5	5.7	2.3
Attendance at cultural events in last 12 months										
Types of cultural events attended in last 12 months										
Funeral (f)	%	7.8	8.9	5.3	4.3	6.0	20.2	10.5	3.1	2.8
Ceremony	%	11.7	14.3	8.8	11.4	18.2	19.8	11.4	4.7	4.2
Sports carnival	%	10.0	11.2	9.2	8.9	16.6	27.5	8.1	5.2	4.3
Festival/carnival involving arts, craft, music or dance	%	7.3	8.3	6.7	7.8	12.3	13.1	7.5	8.9	3.5
Involved with Aboriginal/Torres Strait Islander organisation	%	9.3	7.8	7.6	8.0	7.1	9.7	8.0	15.0	4.1
Total attended any cultural events in last 12 months (e)	%	4.5	5.0	3.7	3.4	3.9	8.4	3.5	2.4	1.8
Did not attend cultural events in last 12 months	%	6.3	5.7	10.7	10.6	8.8	3.2	9.7	15.9	3.9
Total Aboriginal and Torres Strait Islander people aged 15 years and over (including not stated responses)	**%**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**
					95 per cent confidence intervals					
Participation in selected social activities in last 3 months										

Table 5A.7.1 **Aboriginal and Torres Strait Islander people aged 15 years and over: participation in selected social activities, participation in selected sporting and physical recreation activities, and attendance at Indigenous cultural events, by State and Territory, 2002, 2008 and 2014-15 (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust.*
Types of activities undertaken in last 3 months										
Church or religious activities	±	2.7	3.6	4.4	5.5	10.0	4.1	5.1	8.5	2.1
Went to a café, restaurant or bar	±	4.3	4.5	6.8	5.1	7.6	4.5	6.2	5.7	2.5
Took part in or attended sport or physical activities	±	4.4	4.4	5.2	5.4	6.2	4.7	5.2	4.7	2.1
Total participated in above activities (e)	±	3.1	3.7	3.0	4.2	3.8	3.3	4.0	4.7	1.6
Total participated in one or more selected activities (i)	±	2.7	2.6	2.2	2.9	3.2	2.2	2.8	2.2	1.2
Has not been involved in any of the selected social activities in last 3 months	±	2.7	2.5	2.2	2.9	3.2	2.2	2.8	2.2	1.2
Participation in selected sporting and physical recreation activities in last 12 months										
Types of activities undertaken in last 12 months										
Coach, instructor or teacher	±	2.8	2.6	2.0	2.2	2.3	2.9	5.1	4.1	1.1
Referee, umpire or official	±	1.9	1.9	1.4	1.8	2.7	2.7	3.7	3.8	0.9
Committee member or administrator	±	1.2	1.5	1.7	1.7	4.2	1.6	2.9	4.6	0.9
Player or participant	±	4.1	5.0	5.9	5.0	5.2	4.8	5.8	6.0	2.3
Other capacity	±	0.7	1.1	1.3	0.9	1.4	1.4	2.6	4.5	0.7
Total participated in one or more selected activities (e)	±	4.0	5.1	5.8	5.1	6.2	4.6	5.3	5.7	2.3
Has not been involved in any of the selected sporting and physical recreation activities in last 12 months	±	4.0	5.1	5.8	5.0	6.2	4.6	5.3	5.7	2.3
Attendance at cultural events in last 12 months										
Types of cultural events attended in last 12 months										
Funeral (f)	±	5.6	5.0	4.9	5.3	5.3	3.1	8.1	4.5	2.6
Ceremony	±	2.8	4.4	4.8	4.2	5.6	1.6	7.0	5.3	1.9
Sports carnival	±	4.1	3.6	6.3	5.9	10.2	0.9	6.4	4.9	2.5

Table 5A.7.1 **Aboriginal and Torres Strait Islander people aged 15 years and over: participation in selected social activities, participation in selected sporting and physical recreation activities, and attendance at Indigenous cultural events, by State and Territory, 2002, 2008 and 2014-15 (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust.*
Festival/carnival involving arts, craft, music or dance	±	4.1	4.3	5.9	5.7	8.6	2.9	7.4	7.2	2.4
Involved with Aboriginal/Torres Strait Islander organisation	±	4.8	4.7	3.9	4.0	4.7	3.6	7.3	6.3	2.1
Total attended any cultural events in last 12 months (e)	±	5.2	5.2	5.4	5.0	5.3	4.6	5.0	4.1	2.4
Did not attend cultural events in last 12 months	±	5.1	5.2	5.3	5.0	5.3	4.5	5.1	4.0	2.4
Total Aboriginal and Torres Strait Islander people aged 15 years and over (including not stated responses)	±	..	..	..	..	..	..	..	..	..

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals. Estimates with a relative standard error of 25 per cent to 50 per cent should be interpreted with caution.

(b) Participation in selected social activities in last 3 months was not collected in the 2014-15 survey. In the 2014-15 survey, respondents were asked about participation in selected sporting, social or community activities in the last 12 months, and is presented in table 5A.5.17 by remoteness, by age.

(c) In both 2002 and 2008 some responses for people aged 15 to 17 years were provided by a proxy.

(d) 'Player or participant' includes 'Played sport or took part in physical activities'' and 'Attended sporting event as a spectator'.

(e) Sum of components may exceed total as people may have participated in more than one of the selected activities.

(f) In 2002, people were asked about attendance at funerals, but not 'sorry business'.

(g) In 2002, NAIDOC week activities were not listed as a separate event.

(h) Includes church or religious activities; went to a cafe, restaurant or bar; took part in or attended sport or physical activities; participated in sporting activities in the capacity of a 'coach, instructor or teacher', 'referee, umpire or official', 'committee member or administrator', or 'other sporting activity'; attended a native title meeting; participated in community or special interest group activities; attended funerals/sorry business, ceremonies or Aboriginal and/or Torres Strait Islander festivals; visited a library, museum art gallery, park, botanic gardens, zoo or theme park; attending movies, theatre or concert; and watched Indigenous TV or listened to Indigenous radio.

(i) In 2002, information was collected in both non-remote and remote areas about the following social activities: recreational or cultural group activities; community or special interest group activities; church or religious activities; went out to a café, restaurant or bar; involvement in sport or physical activities; and attendance at a sporting event as a spectator. In non-remote areas only, these data were also collected: visited library, museum or art gallery; attended movies, theatre or concert; and visited park, botanic gardens, zoo or other theme park. In remote areas only, data were collected about: attendance at ATSIC or native title meetings; funerals, ceremonies or festivals; and fishing or hunting in a group.

.. Not applicable.

Table 5A.7.1 **Aboriginal and Torres Strait Islander people aged 15 years and over: participation in selected social activities, participation in selected sporting and physical recreation activities, and attendance at Indigenous cultural events, by State and Territory, 2002, 2008 and 2014-15 (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust.*

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2002, 2008 and 2014-15.

Table 5A.7.2 **Aboriginal and Torres Strait Islander people aged 15 years and over: participation in selected social activities, participation in selected sporting and physical recreation activities, and attendance at Indigenous cultural events, by remoteness, 2002, 2008 and 2014-15 (a), (b), (c)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Australia*
					2014-15				
					Estimate				
Participation in selected sporting and physical recreation activities in last 12 months									
Types of activities undertaken in last 12 months									
Coach, instructor or teacher	'000	17.2	9.1	6.7	33.4	2.2	4.8	6.9	40.2
Referee, umpire or official	'000	10.7	4.1	5.1	20.3	1.8	3.2	5.0	25.1
Committee member or administrator	'000	9.3	5.0	5.0	19.2	2.2	3.1	5.1	24.4
Player or participant (d)	'000	90.6	50.4	49.8	191.2	18.0	38.9	56.9	248.1
Other sporting activity	'000	16.2	10.5	5.9	32.3	2.5	2.9	5.4	37.7
Total (e)	'000	95.9	53.4	52.8	201.9	18.6	39.9	58.7	260.7
Has not been involved in any of the selected sporting and physical recreation activities in last 12 months	'000	59.5	42.0	43.4	144.9	16.4	21.9	37.9	182.7
Total	'000	155.3	95.5	96.3	346.8	35.1	61.8	96.7	443.4
Attendance at cultural events in last 12 months									
Types of cultural events attended in last 12 months									
Funeral (includes sorry business) (f)	'000	34.6	25.1	41.3	101.2	20.2	44.5	64.8	166.1
Ceremony	'000	21.0	8.5	12.8	42.3	6.8	24.8	31.7	73.7
Sports carnival (excluding NAIDOC week activities)	'000	29.6	16.2	20.1	66.3	10.4	28.5	38.8	105.1
Festival/carnival involving arts, craft, music or dance (excluding NAIDOC week activities)	'000	35.8	19.5	19.1	74.6	8.7	22.1	31.1	105.2
Involved with Aboriginal/Torres Strait Islander organisation	'000	34.5	17.1	19.3	70.7	6.7	10.9	17.5	88.3
Total attended the above cultural events in last 12 months (c)	'000	72.6	43.2	54.5	170.3	24.8	52.3	76.9	247.2

Table 5A.7.2 **Aboriginal and Torres Strait Islander people aged 15 years and over: participation in selected social activities, participation in selected sporting and physical recreation activities, and attendance at Indigenous cultural events, by remoteness, 2002, 2008 and 2014-15 (a), (b), (c)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Australia*
NAIDOC week activities (g)	'000	56.6	31.0	35.3	123.0	13.0	19.4	32.4	155.3
Total of all listed activities (e)	'000	88.0	50.8	60.0	198.8	25.8	53.0	79.0	277.7
Did not attend cultural events in last 12 months	'000	67.4	44.5	36.1	148.2	9.0	8.7	17.7	166.0
Total	'000	155.3	95.5	96.3	346.8	35.1	61.8	96.7	443.4
Total Aboriginal and Torres Strait Islander people aged 15 years and over (including not stated responses)	**'000**	**155.3**	**95.5**	**96.3**	**346.8**	**35.1**	**61.8**	**96.7**	**443.4**
					Proportion				
Participation in selected sporting and physical recreation activities in last 12 months									
Types of activities undertaken in last 12 months									
Coach, instructor or teacher	%	11.1	9.6	7.0	9.6	6.3	7.7	7.1	9.1
Referee, umpire or official	%	6.9	4.3	5.3	5.9	5.2	5.1	5.1	5.7
Committee member or administrator	%	6.0	5.2	5.2	5.5	6.2	5.1	5.3	5.5
Player or participant (d)	%	58.4	52.8	51.7	55.1	51.2	62.9	58.9	55.9
Other sporting activity	%	10.4	11.0	6.1	9.3	7.0	4.7	5.6	8.5
Total (e)	%	61.7	56.0	54.9	58.2	53.2	64.6	60.8	58.8
Has not been involved in any of the selected sporting and physical recreation activities in last 12 months	%	38.3	44.0	45.1	41.8	46.8	35.4	39.2	41.2
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Attendance at cultural events in last 12 months									
Types of cultural events attended in last 12 months									
Funeral (includes sorry business) (f)	%	22.3	26.3	42.9	29.2	57.7	72.0	67.1	37.5
Ceremony	%	13.5	8.9	13.3	12.2	19.3	40.2	32.8	16.6
Sports carnival (excluding NAIDOC week activities)	%	19.1	17.0	20.9	19.1	29.7	46.2	40.1	23.7

Table 5A.7.2 **Aboriginal and Torres Strait Islander people aged 15 years and over: participation in selected social activities, participation in selected sporting and physical recreation activities, and attendance at Indigenous cultural events, by remoteness, 2002, 2008 and 2014-15 (a), (b), (c)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Australia*
Festival/carnival involving arts, craft, music or dance (excluding NAIDOC week activities)	%	23.1	20.4	19.9	21.5	24.9	35.7	32.2	23.7
Involved with Aboriginal/Torres Strait Islander organisation	%	22.2	18.0	20.1	20.4	19.0	17.7	18.1	19.9
Total attended the above cultural events in last 12 months (c)	%	46.7	45.2	56.6	49.1	70.6	84.6	79.5	55.8
NAIDOC week activities (g)	%	36.5	32.5	36.7	35.5	36.9	31.3	33.6	35.0
Total of all listed activities (e)	%	56.7	53.2	62.3	57.3	73.6	85.7	81.7	62.6
Did not attend cultural events in last 12 months	%	43.4	46.6	37.5	42.7	25.6	14.1	18.3	37.4
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total Aboriginal and Torres Strait Islander people aged 15 years and over (including not stated responses)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
					Relative standard error				
Participation in selected sporting and physical recreation activities in last 12 months									
Types of activities undertaken in last 12 months									
Coach, instructor or teacher	%	9.4	15.1	22.7	8.1	20.8	10.9	10.2	7.0
Referee, umpire or official	%	14.6	21.8	26.8	11.7	21.8	16.6	13.0	9.9
Committee member or administrator	%	12.8	18.0	18.4	8.9	16.9	16.6	12.2	7.5
Player or participant (d)	%	3.4	4.5	5.4	2.6	4.9	4.4	3.3	2.1
Other sporting activity	%	10.0	15.4	16.1	8.1	16.8	22.4	14.4	7.3
Total (e)	%	3.2	4.4	5.4	2.5	4.8	4.3	3.2	2.0
Has not been involved in any of the selected sporting and physical recreation activities in last 12 months	%	5.1	5.6	6.6	3.5	5.5	7.9	5.0	2.9
Attendance at cultural events in last 12 months									
Types of cultural events attended in last 12 months									

Table 5A.7.2 **Aboriginal and Torres Strait Islander people aged 15 years and over: participation in selected social activities, participation in selected sporting and physical recreation activities, and attendance at Indigenous cultural events, by remoteness, 2002, 2008 and 2014-15 (a), (b), (c)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Australia*
Funeral (includes sorry business) (f)	%	7.1	10.7	7.4	4.6	5.5	2.7	2.5	2.9
Ceremony	%	10.3	14.0	15.9	7.5	17.5	7.5	6.7	5.2
Sports carnival (excluding NAIDOC week activities)	%	8.2	10.1	11.5	5.7	9.1	7.3	5.9	4.3
Festival/carnival involving arts, craft, music or dance (excluding NAIDOC week activities)	%	7.1	10.3	11.0	5.4	9.5	7.9	6.2	4.3
Involved with Aboriginal/Torres Strait Islander organisation	%	6.9	10.3	10.8	5.0	9.7	13.0	8.5	4.4
Total attended the above cultural events in last 12 months (c)	%	3.9	6.9	5.1	3.0	3.8	2.2	1.9	2.1
NAIDOC week activities (g)	%	5.6	7.1	6.7	3.5	8.0	11.1	7.2	3.1
Total of all listed activities (e)	%	3.5	5.4	4.5	2.5	3.9	2.0	1.9	1.9
Did not attend cultural events in last 12 months	%	4.5	6.2	7.5	3.4	11.2	12.1	8.2	3.1
Total Aboriginal and Torres Strait Islander people aged 15 years and over (including not stated responses)	**%**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**
					95 per cent confidence intervals				
Participation in selected sporting and physical recreation activities in last 12 months									
Types of activities undertaken in last 12 months									
Coach, instructor or teacher	±	2.0	2.8	3.1	1.5	2.5	1.7	1.4	1.2
Referee, umpire or official	±	2.0	1.8	2.8	1.3	2.2	1.7	1.3	1.1
Committee member or administrator	±	1.5	1.8	1.9	1.0	2.0	1.6	1.3	0.8
Player or participant (d)	±	3.9	4.7	5.5	2.8	4.9	5.4	3.8	2.3
Other sporting activity	±	2.1	3.3	1.9	1.5	2.3	2.1	1.6	1.2
Total (e)	±	3.9	4.8	5.8	2.9	5.0	5.5	3.9	2.4

Table 5A.7.2 **Aboriginal and Torres Strait Islander people aged 15 years and over: participation in selected social activities, participation in selected sporting and physical recreation activities, and attendance at Indigenous cultural events, by remoteness, 2002, 2008 and 2014-15 (a), (b), (c)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Australia*
Has not been involved in any of the selected sporting and physical recreation activities in last 12 months	±	3.9	4.8	5.8	2.9	5.0	5.5	3.9	2.4
Attendance at cultural events in last 12 months									
Types of cultural events attended in last 12 months									
Funeral (includes sorry business) (f)	±	3.1	5.5	6.2	2.6	6.2	3.9	3.3	2.1
Ceremony	±	2.7	2.4	4.1	1.8	6.6	5.9	4.3	1.7
Sports carnival (excluding NAIDOC week activities)	±	3.1	3.4	4.7	2.1	5.3	6.6	4.6	2.0
Festival/carnival involving arts, craft, music or dance (excluding NAIDOC week activities)	±	3.2	4.1	4.3	2.3	4.6	5.5	3.9	2.0
Involved with Aboriginal/Torres Strait Islander organisation	±	3.0	3.6	4.3	2.0	3.6	4.5	3.0	1.7
Total attended the above cultural events in last 12 months (c)	±	3.5	6.2	5.7	2.9	5.3	3.7	3.0	2.3
NAIDOC week activities (g)	±	4.0	4.5	4.9	2.5	5.8	6.8	4.7	2.1
Total of all listed activities (e)	±	3.9	5.7	5.5	2.8	5.6	3.3	3.0	2.3
Did not attend cultural events in last 12 months	±	3.9	5.7	5.5	2.8	5.6	3.3	3.0	2.3
Total Aboriginal and Torres Strait Islander people aged 15 years and over (including not stated responses)	**±**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**
					2008				
					Estimate				
Participation in selected social activities in last 3 months									
Types of activities undertaken in last 3 months									
Church or religious activities	'000	12.7	6.7	7.8	27.1	6.4	15.9	22.3	49.4
Went to a café, restaurant or bar	'000	59.1	43.7	40.0	142.7	14.2	14.3	28.5	171.2
Took part in or attended sport or physical activities	'000	48.0	30.6	30.6	109.2	15.2	25.7	40.9	150.2

Table 5A.7.2 **Aboriginal and Torres Strait Islander people aged 15 years and over: participation in selected social activities, participation in selected sporting and physical recreation activities, and attendance at Indigenous cultural events, by remoteness, 2002, 2008 and 2014-15 (a), (b), (c)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Australia*
Total participated in above activities (e)	'000	76.0	51.1	50.1	177.2	22.5	35.5	58.0	235.2
Total participated in one or more selected activities (e) (h)	'000	92.0	59.6	63.5	215.2	27.1	47.1	74.2	289.4
Has not been involved in any of the selected social activities in last 3 months	'000	13.2	7.8	9.4	30.4	2.7	4.6	7.3	37.7
Total	'000	105.2	67.4	73.0	245.6	29.8	51.7	81.5	327.1
Participation in selected sporting and physical recreation activities in last 12 months									
Types of activities undertaken in last 12 months									
Coach, instructor or teacher	'000	14.1	7.8	6.2	28.1	3.1	4.4	7.5	35.6
Referee, umpire or official	'000	8.4	4.0	3.6	16.0	2.2	2.3	4.5	20.5
Committee member or administrator	'000	10.8	4.9	6.1	21.9	2.1	3.7	5.8	27.7
Player or participant (d)	'000	55.3	35.8	36.7	127.8	16.8	28.4	45.2	172.9
Other sporting activity	'000	18.5	10.2	8.6	37.3	3.4	4.6	8.0	45.4
Total (e)	'000	61.2	39.1	39.1	139.4	18.0	30.5	48.5	187.9
Has not been involved in any of the selected sporting and physical recreation activities in last 12 months	'000	44.0	28.4	33.8	106.2	11.8	21.2	33.0	139.2
Total	'000	105.2	67.4	73.0	245.6	29.8	51.7	81.5	327.1
Attendance at cultural events in last 12 months									
Types of cultural events attended in last 12 months									
Funeral (includes sorry business) (f)	'000	31.7	17.7	26.9	76.3	16.4	34.0	50.4	126.7
Ceremony	'000	14.1	7.1	6.2	27.3	5.4	19.7	25.1	52.4
Sports carnival (excluding NAIDOC week activities)	'000	19.1	10.1	16.3	45.5	10.2	24.0	34.2	79.7
Festival/carnival involving arts, craft, music or dance (excluding NAIDOC week activities)	'000	25.6	12.4	12.8	50.7	7.3	17.2	24.5	75.3

Table 5A.7.2 **Aboriginal and Torres Strait Islander people aged 15 years and over: participation in selected social activities, participation in selected sporting and physical recreation activities, and attendance at Indigenous cultural events, by remoteness, 2002, 2008 and 2014-15 (a), (b), (c)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Australia*
Involved with Aboriginal/Torres Strait Islander organisation	'000	22.3	12.3	12.3	46.9	5.1	7.6	12.6	59.5
Total attended the above cultural events in last 12 months (c)	'000	51.8	29.6	39.5	120.8	21.0	41.9	62.9	183.8
NAIDOC week activities (g)	'000	38.1	25.0	27.1	90.2	11.1	15.5	26.6	116.8
Total of all listed activities (e)	'000	59.4	35.4	45.3	140.1	22.4	43.2	65.6	205.7
Did not attend cultural events in last 12 months	'000	45.8	32.0	27.7	105.5	7.4	8.5	15.9	121.4
Total	'000	105.2	67.4	73.0	245.6	29.8	51.7	81.5	327.1
Total Aboriginal and Torres Strait Islander people aged 15 years and over (including not stated responses)	**'000**	**105.2**	**67.4**	**73.0**	**245.6**	**29.8**	**51.7**	**81.5**	**327.1**
					Proportion				
Participation in selected social activities in last 3 months									
Types of activities undertaken in last 3 months									
Church or religious activities	%	12.0	9.9	10.7	11.0	21.4	30.8	27.3	15.1
Went to a café, restaurant or bar	%	56.1	64.8	54.8	58.1	47.7	27.6	35.0	52.3
Took part in or attended sport or physical activities	%	45.6	45.4	41.9	44.5	50.9	49.8	50.2	45.9
Total participated in above activities (e)	%	72.2	75.8	68.7	72.2	75.3	68.7	71.2	71.9
Total participated in one or more selected activities (e) (h)	%	87.5	88.4	87.1	87.6	90.9	91.1	91.1	88.5
Has not been involved in any of the selected social activities in last 3 months	%	12.5	11.6	12.9	12.4	9.1	8.9	8.9	11.5
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Participation in selected sporting and physical recreation activities in last 12 months									
Types of activities undertaken in last 12 months									
Coach, instructor or teacher	%	13.4	11.6	8.4	11.4	10.4	8.5	9.2	10.9

Table 5A.7.2 **Aboriginal and Torres Strait Islander people aged 15 years and over: participation in selected social activities, participation in selected sporting and physical recreation activities, and attendance at Indigenous cultural events, by remoteness, 2002, 2008 and 2014-15 (a), (b), (c)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Australia*
Referee, umpire or official	%	8.0	5.9	4.9	6.5	7.3	4.5	5.5	6.3
Committee member or administrator	%	10.3	7.3	8.4	8.9	7.1	7.2	7.2	8.5
Player or participant (d)	%	52.5	53.1	50.3	52.0	56.2	55.0	55.4	52.9
Other sporting activity	%	17.6	15.1	11.8	15.2	11.5	8.9	9.8	13.9
Total (e)	%	58.2	57.9	53.6	56.8	60.3	59.0	59.5	57.4
Has not been involved in any of the selected sporting and physical recreation activities in last 12 months	%	41.8	42.1	46.4	43.2	39.7	41.0	40.5	42.6
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Attendance at cultural events in last 12 months									
Types of cultural events attended in last 12 months									
Funeral (includes sorry business) (f)	%	30.1	26.2	36.9	31.1	54.9	65.8	61.8	38.7
Ceremony	%	13.4	10.5	8.5	11.1	18.0	38.1	30.8	16.0
Sports carnival (excluding NAIDOC week activities)	%	18.1	14.9	22.4	18.5	34.1	46.4	41.9	24.4
Festival/carnival involving arts, craft, music or dance (excluding NAIDOC week activities)	%	24.3	18.4	17.5	20.7	24.4	33.4	30.1	23.0
Involved with Aboriginal/Torres Strait Islander organisation	%	21.2	18.2	16.8	19.1	16.9	14.6	15.5	18.2
Total attended the above cultural events in last 12 months (c)	%	49.2	43.9	54.1	49.2	70.4	81.2	77.2	56.2
NAIDOC week activities (g)	%	36.2	37.1	37.2	36.7	37.2	30.0	32.6	35.7
Total of all listed activities (e)	%	56.4	52.5	62.1	57.0	75.0	83.6	80.5	62.9
Did not attend cultural events in last 12 months	%	43.6	47.5	37.9	43.0	25.0	16.4	19.5	37.1
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total Aboriginal and Torres Strait Islander people aged 15 years and over (including not stated responses)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**

Table 5A.7.2 **Aboriginal and Torres Strait Islander people aged 15 years and over: participation in selected social activities, participation in selected sporting and physical recreation activities, and attendance at Indigenous cultural events, by remoteness, 2002, 2008 and 2014-15 (a), (b), (c)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Australia*
					Relative standard error				
Participation in selected social activities in last 3 months									
Types of activities undertaken in last 3 months									
Church or religious activities	%	11.4	16.0	13.6	7.7	14.5	9.1	6.4	5.2
Went to a café, restaurant or bar	%	3.9	4.1	5.7	2.4	6.7	10.2	5.5	2.3
Took part in or attended sport or physical activities	%	4.1	4.6	5.8	2.7	4.3	5.6	3.8	2.3
Total participated in above activities (e)	%	2.6	2.7	4.1	1.7	2.9	3.5	2.4	1.4
Total participated in one or more selected activities (e) (h)	%	1.5	2.0	2.0	1.0	1.8	1.8	1.3	0.8
Has not been involved in any of the selected social activities in last 3 months	%	10.6	15.1	13.7	7.3	18.1	18.3	13.2	6.4
Participation in selected sporting and physical recreation activities in last 12 months									
Types of activities undertaken in last 12 months									
Coach, instructor or teacher	%	9.8	12.2	13.5	6.7	16.5	10.1	8.8	5.4
Referee, umpire or official	%	13.2	17.0	15.5	8.8	21.2	13.5	12.4	7.5
Committee member or administrator	%	10.3	14.1	12.5	6.6	15.3	12.2	9.4	5.8
Player or participant (d)	%	3.6	4.3	5.3	2.5	4.6	5.1	3.7	2.1
Other sporting activity	%	7.7	11.3	12.2	5.4	11.6	14.3	9.4	4.8
Total (e)	%	3.3	4.0	4.5	2.2	4.1	4.5	3.3	1.9
Has not been involved in any of the selected sporting and physical recreation activities in last 12 months	%	4.6	5.4	5.2	2.9	6.3	6.5	4.8	2.5
Attendance at cultural events in last 12 months									
Types of cultural events attended in last 12 months									

Table 5A.7.2 **Aboriginal and Torres Strait Islander people aged 15 years and over: participation in selected social activities, participation in selected sporting and physical recreation activities, and attendance at Indigenous cultural events, by remoteness, 2002, 2008 and 2014-15 (a), (b), (c)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Australia*
Funeral (includes sorry business) (f)	%	5.6	7.8	6.5	3.6	7.9	3.9	3.5	2.4
Ceremony	%	9.9	12.9	13.0	6.8	19.3	6.9	5.8	4.6
Sports carnival (excluding NAIDOC week activities)	%	7.7	11.8	9.7	5.2	10.8	6.2	5.3	3.8
Festival/carnival involving arts, craft, music or dance (excluding NAIDOC week activities)	%	7.9	10.7	9.1	5.3	10.2	8.0	6.4	4.1
Involved with Aboriginal/Torres Strait Islander organisation	%	7.4	9.3	8.5	4.9	12.4	10.5	7.6	4.2
Total attended the above cultural events in last 12 months (c)	%	3.9	5.9	4.0	2.5	5.8	2.5	2.5	1.8
NAIDOC week activities (g)	%	4.6	7.4	6.8	3.4	9.4	8.7	6.5	3.1
Total of all listed activities (e)	%	3.3	5.5	3.0	2.1	4.7	2.4	2.2	1.6
Did not attend cultural events in last 12 months	%	4.3	6.1	4.9	2.9	14.0	12.0	8.9	2.7
Total Aboriginal and Torres Strait Islander people aged 15 years and over (including not stated responses)	**%**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**
					95 per cent confidence intervals				
Participation in selected social activities in last 3 months									
Types of activities undertaken in last 3 months									
Church or religious activities	±	2.7	3.1	2.9	1.7	6.1	5.5	3.4	1.5
Went to a café, restaurant or bar	±	4.3	5.2	6.1	2.7	6.3	5.5	3.8	2.4
Took part in or attended sport or physical activities	±	3.7	4.1	4.8	2.4	4.3	5.5	3.7	2.1
Total participated in above activities (e)	±	3.7	4.0	5.5	2.4	4.3	4.7	3.3	2.0
Total participated in one or more selected activities (e) (h)	±	2.6	3.5	3.4	1.7	3.2	3.2	2.3	1.4
Has not been involved in any of the selected social activities in last 3 months	±	2.6	3.4	3.5	1.8	3.2	3.2	2.3	1.4
Participation in selected sporting and physical recreation activities in last 12 months									

Table 5A.7.2 **Aboriginal and Torres Strait Islander people aged 15 years and over: participation in selected social activities, participation in selected sporting and physical recreation activities, and attendance at Indigenous cultural events, by remoteness, 2002, 2008 and 2014-15 (a), (b), (c)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Australia*
Types of activities undertaken in last 12 months									
Coach, instructor or teacher	±	2.6	2.8	2.2	1.5	3.4	1.7	1.6	1.2
Referee, umpire or official	±	2.1	2.0	1.5	1.1	3.0	1.2	1.3	0.9
Committee member or administrator	±	2.1	2.0	2.1	1.2	2.1	1.7	1.3	1.0
Player or participant (d)	±	3.7	4.5	5.2	2.5	5.1	5.5	4.0	2.2
Other sporting activity	±	2.7	3.3	2.8	1.6	2.6	2.5	1.8	1.3
Total (e)	±	3.8	4.5	4.7	2.4	4.8	5.2	3.8	2.1
Has not been involved in any of the selected sporting and physical recreation activities in last 12 months	±	3.8	4.5	4.7	2.5	4.9	5.2	3.8	2.1
Attendance at cultural events in last 12 months									
Types of cultural events attended in last 12 months									
Funeral (includes sorry business) (f)	±	3.3	4.0	4.7	2.2	8.5	5.0	4.2	1.8
Ceremony	±	2.6	2.7	2.2	1.5	6.8	5.2	3.5	1.4
Sports carnival (excluding NAIDOC week activities)	±	2.7	3.4	4.3	1.9	7.2	5.6	4.4	1.8
Festival/carnival involving arts, craft, music or dance (excluding NAIDOC week activities)	±	3.8	3.9	3.1	2.2	4.9	5.2	3.8	1.8
Involved with Aboriginal/Torres Strait Islander organisation	±	3.1	3.3	2.8	1.8	4.1	3.0	2.3	1.5
Total attended the above cultural events in last 12 months (c)	±	3.8	5.1	4.2	2.4	8.0	4.0	3.8	2.0
NAIDOC week activities (g)	±	3.3	5.4	5.0	2.4	6.9	5.1	4.2	2.2
Total of all listed activities (e)	±	3.6	5.7	3.7	2.3	6.9	3.9	3.5	2.0
Did not attend cultural events in last 12 months	±	3.7	5.7	3.6	2.4	6.9	3.9	3.4	2.0
Total Aboriginal and Torres Strait Islander people aged 15 years and over (including not stated responses)	**±**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**

Table 5A.7.2 **Aboriginal and Torres Strait Islander people aged 15 years and over: participation in selected social activities, participation in selected sporting and physical recreation activities, and attendance at Indigenous cultural events, by remoteness, 2002, 2008 and 2014-15 (a), (b), (c)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Australia*
					2002				
Participation in selected social activities in last 3 months					Estimate				
Types of activities undertaken in last 3 months									
Church or religious activities	'000	16.5	8.2	10.8	35.5	4.7	26.7	31.4	66.9
Went to a café, restaurant or bar	'000	60.9	34.2	35.9	131.0	11.6	18.5	30.2	161.2
Took part in or attended sport or physical activities	'000	53.4	30.7	33.0	117.1	13.7	38.4	52.1	169.2
Total participated in above activities (e)	'000	74.6	44.2	48.9	167.7	17.9	46.8	64.7	232.4
Total participated in one or more selected activities (i)	'000	81.4	48.3	53.8	183.4	19.9	50.7	70.5	254.0
Has not been involved in any of the selected social activities in last 3 months	'000	5.0	6.8	9.8	21.6	4.4	2.2	6.6	28.2
Total	'000	86.4	55.1	63.5	205.1	24.3	52.9	77.1	282.2
Participation in selected sporting and physical recreation activities in last 12 months									
Types of activities undertaken in last 12 months									
Coach, instructor or teacher	'000	6.5	4.5	4.4	15.5	1.8	5.9	7.8	23.2
Referee, umpire or official	'000	3.4	3.7	3.2	10.3	1.5	5.8	7.3	17.6
Committee member or administrator	'000	2.7	1.8	2.1	6.6	1.9	7.7	9.5	16.1
Player or participant	'000	44.1	24.2	23.5	91.9	10.3	27.7	38.0	129.9
Other capacity	'000	0.6	0.7	0.8	2.1	0.9	6.6	7.6	9.6
Total participated in one or more selected activities (e)	'000	47.5	26.1	25.4	98.9	10.9	29.3	40.2	139.1
Has not been involved in any of the selected sporting and physical recreation activities in last 12 months	'000	38.9	29.0	38.2	106.1	13.4	23.6	37.0	143.1
Total	'000	86.4	55.1	63.5	205.1	24.3	52.9	77.1	282.2
Attendance at cultural events in last 12 months									

Table 5A.7.2 **Aboriginal and Torres Strait Islander people aged 15 years and over: participation in selected social activities, participation in selected sporting and physical recreation activities, and attendance at Indigenous cultural events, by remoteness, 2002, 2008 and 2014-15 (a), (b), (c)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Australia*
Types of cultural events attended in last 12 months									
Funeral (f)	'000	27.3	18.9	28.2	74.4	14.6	42.6	57.2	131.6
Ceremony	'000	13.6	6.7	11.4	31.7	4.5	30.2	34.7	66.4
Sports carnival	'000	20.1	8.6	14.8	43.4	8.4	32.3	40.7	84.1
Festival/carnival involving arts, craft, music or dance	'000	32.9	14.0	21.8	68.7	8.4	23.7	32.2	100.8
Involved with Aboriginal/Torres Strait Islander organisation	'000	23.1	16.1	15.1	54.4	5.6	13.7	19.2	73.6
Total attended any cultural events in last 12 months (e)	'000	50.8	32.0	42.1	124.9	18.3	48.9	67.2	192.1
Did not attend cultural events in last 12 months	'000	35.6	23.1	21.4	80.1	5.9	3.8	9.7	89.9
Total Aboriginal and Torres Strait Islander people aged 15 years and over (including not stated responses)	**'000**	**86.4**	**55.1**	**63.5**	**205.1**	**24.3**	**52.9**	**77.1**	**282.2**
					Proportion				
Participation in selected social activities in last 3 months									
Types of activities undertaken in last 3 months									
Church or religious activities	%	19.1	14.9	17.0	17.3	19.5	50.5	40.7	23.7
Went to a café, restaurant or bar	%	70.4	62.1	56.5	63.9	48.0	35.0	39.1	57.1
Took part in or attended sport or physical activities	%	61.8	55.7	52.0	57.1	56.6	72.6	67.5	60.0
Total participated in above activities (e)	%	86.3	80.2	77.0	81.8	73.9	88.5	83.9	82.4
Total participated in one or more selected activities (i)	%	94.2	87.6	84.6	89.5	81.9	95.8	91.4	90.0
Has not been involved in any of the selected social activities in last 3 months	%	5.8	12.4	15.4	10.5	18.1	4.2	8.6	10.0
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Participation in selected sporting and physical recreation activities in last 12 months									
Types of activities undertaken in last 12 months									

Table 5A.7.2 **Aboriginal and Torres Strait Islander people aged 15 years and over: participation in selected social activities, participation in selected sporting and physical recreation activities, and attendance at Indigenous cultural events, by remoteness, 2002, 2008 and 2014-15 (a), (b), (c)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Australia*
Coach, instructor or teacher	%	7.6	8.2	7.0	7.5	7.6	11.2	10.1	8.2
Referee, umpire or official	%	3.9	6.7	5.1	5.0	6.2	10.9	9.4	6.2
Committee member or administrator	%	3.1	3.2	3.4	3.2	7.6	14.5	12.3	5.7
Player or participant	%	51.1	44.0	37.0	44.8	42.3	52.4	49.2	46.0
Other capacity	%	0.7	1.2	1.3	1.0	3.8	12.5	9.8	3.4
Total participated in one or more selected activities (e)	%	54.9	47.3	39.9	48.2	44.8	55.4	52.1	49.3
Has not been involved in any of the selected sporting and physical recreation activities in last 12 months	%	45.1	52.7	60.1	51.8	55.2	44.6	47.9	50.7
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Attendance at cultural events in last 12 months									
Types of cultural events attended in last 12 months									
Funeral (f)	%	31.6	34.4	44.4	36.3	60.1	80.6	74.1	46.6
Ceremony	%	15.8	12.1	17.9	15.5	18.5	57.1	45.0	23.5
Sports carnival	%	23.2	15.6	23.2	21.2	34.8	61.0	52.8	29.8
Festival/carnival involving arts, craft, music or dance	%	38.0	25.4	34.3	33.5	34.7	44.9	41.7	35.7
Involved with Aboriginal/Torres Strait Islander organisation	%	26.8	29.3	23.8	26.5	22.9	25.9	24.9	26.1
Total attended any cultural events in last 12 months (e)	%	58.8	58.0	66.3	60.9	75.5	92.4	87.1	68.1
Did not attend cultural events in last 12 months	%	41.2	42.0	33.7	39.1	24.2	7.2	12.6	31.8
Total Aboriginal and Torres Strait Islander people aged 15 years and over (including not stated responses)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
					Relative standard error				
Participation in selected social activities in last 3 months									
Types of activities undertaken in last 3 months									
Church or religious activities	%	10.1	13.1	10.4	6.5	10.2	8.3	6.9	4.5

Table 5A.7.2 **Aboriginal and Torres Strait Islander people aged 15 years and over: participation in selected social activities, participation in selected sporting and physical recreation activities, and attendance at Indigenous cultural events, by remoteness, 2002, 2008 and 2014-15 (a), (b), (c)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Australia*
Went to a café, restaurant or bar	%	3.4	4.5	3.6	2.2	4.9	9.1	6.1	2.2
Took part in or attended sport or physical activities	%	3.2	4.4	4.0	2.1	4.5	5.2	3.8	1.8
Total participated in above activities (e)	%	1.6	2.3	2.5	1.2	3.1	1.8	1.6	1.0
Total participated in one or more selected activities (i)	%	0.9	1.8	2.1	0.9	2.6	0.8	0.9	0.7
Has not been involved in any of the selected social activities in last 3 months	%	13.8	12.5	11.5	7.3	11.9	17.5	9.2	5.9
Participation in selected sporting and physical recreation activities in last 12 months									
Types of activities undertaken in last 12 months									
Coach, instructor or teacher	%	17.2	16.9	10.8	9.3	11.8	13.7	10.5	7.1
Referee, umpire or official	%	21.7	16.5	11.3	10.0	14.8	13.3	10.7	7.3
Committee member or administrator	%	22.2	21.9	16.2	11.8	17.5	13.1	11.1	8.1
Player or participant	%	4.5	5.5	4.7	2.9	6.2	7.7	5.7	2.6
Other capacity	%	31.0	32.9	31.7	18.5	35.0	14.1	12.8	10.9
Total participated in one or more selected activities (e)	%	4.1	5.4	4.9	2.8	5.9	7.0	5.2	2.4
Has not been involved in any of the selected sporting and physical recreation activities in last 12 months	%	5.0	4.8	3.2	2.6	4.8	8.7	5.7	2.3
Attendance at cultural events in last 12 months									
Types of cultural events attended in last 12 months									
Funeral (f)	%	9.1	8.7	4.7	4.4	5.3	2.3	2.2	2.8
Ceremony	%	10.3	15.3	7.9	6.1	12.3	6.9	6.0	4.2
Sports carnival	%	10.0	14.0	7.9	6.2	6.7	6.0	4.8	4.3
Festival/carnival involving arts, craft, music or dance	%	6.5	10.3	5.2	4.0	10.1	8.3	6.8	3.5
Involved with Aboriginal/Torres Strait Islander organisation	%	8.6	9.1	7.5	5.0	10.2	9.4	7.4	4.1

Table 5A.7.2 **Aboriginal and Torres Strait Islander people aged 15 years and over: participation in selected social activities, participation in selected sporting and physical recreation activities, and attendance at Indigenous cultural events, by remoteness, 2002, 2008 and 2014-15 (a), (b), (c)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Australia*
Total attended any cultural events in last 12 months (e)	*%*	4.7	5.3	2.9	2.5	2.9	2.0	1.7	1.8
Did not attend cultural events in last 12 months	%	6.6	7.3	5.7	3.9	9.2	25.8	12.1	3.9
Total Aboriginal and Torres Strait Islander people aged 15 years and over (including not stated responses)	**%**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**
					95 per cent confidence intervals				
Participation in selected social activities in last 3 months									
Types of activities undertaken in last 3 months									
Church or religious activities	±	3.8	3.8	3.5	2.2	3.9	8.2	5.5	2.1
Went to a café, restaurant or bar	±	4.7	5.5	4.0	2.8	4.6	6.2	4.7	2.5
Took part in or attended sport or physical activities	±	3.9	4.8	4.1	2.4	5.0	7.4	5.0	2.1
Total participated in above activities (e)	±	2.7	3.6	3.8	1.9	4.5	3.1	2.6	1.6
Total participated in one or more selected activities (i)	±	1.7	3.1	3.5	1.6	4.2	1.5	1.6	1.2
Has not been involved in any of the selected social activities in last 3 months	±	1.6	3.0	3.5	1.5	4.2	1.4	1.6	1.2
Participation in selected sporting and physical recreation activities in last 12 months									
Types of activities undertaken in last 12 months									
Coach, instructor or teacher	±	2.6	2.7	1.5	1.4	1.8	3.0	2.1	1.1
Referee, umpire or official	±	1.7	2.2	1.1	1.0	1.8	2.8	2.0	0.9
Committee member or administrator	±	1.3	1.4	1.1	0.7	2.6	3.7	2.7	0.9
Player or participant	±	4.5	4.7	3.4	2.5	5.1	7.9	5.5	2.3
Other capacity	±	0.4	0.8	0.8	0.4	2.6	3.5	2.5	0.7
Total participated in one or more selected activities (e)	±	4.4	5.0	3.8	2.6	5.2	7.6	5.3	2.3

Table 5A.7.2 **Aboriginal and Torres Strait Islander people aged 15 years and over: participation in selected social activities, participation in selected sporting and physical recreation activities, and attendance at Indigenous cultural events, by remoteness, 2002, 2008 and 2014-15 (a), (b), (c)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Australia*
Has not been involved in any of the selected sporting and physical recreation activities in last 12 months	±	4.4	5.0	3.8	2.6	5.2	7.6	5.4	2.3
Attendance at cultural events in last 12 months									
Types of cultural events attended in last 12 months									
Funeral (f)	±	5.6	5.9	4.1	3.1	6.2	3.6	3.2	2.6
Ceremony	±	3.2	3.6	2.8	1.9	4.5	7.7	5.3	1.9
Sports carnival	±	4.5	4.3	3.6	2.6	4.6	7.2	5.0	2.5
Festival/carnival involving arts, craft, music or dance	±	4.8	5.1	3.5	2.6	6.9	7.3	5.6	2.4
Involved with Aboriginal/Torres Strait Islander organisation	±	4.5	5.2	3.5	2.6	4.6	4.8	3.6	2.1
Total attended any cultural events in last 12 months (e)	±	5.4	6.0	3.8	3.0	4.3	3.6	2.9	2.4
Did not attend cultural events in last 12 months	±	5.3	6.0	3.8	3.0	4.4	3.6	3.0	2.4
Total Aboriginal and Torres Strait Islander people aged 15 years and over (including not stated responses)	**±**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals. Estimates with a relative standard error of 25 per cent to 50 per cent should be interpreted with caution.

(b) Participation in selected social activities in last 3 months was not collected in the 2014-15 survey. In the 2014-15 survey, respondents were asked about participation in selected sporting, social or community activities in the last 12 months, and is presented in table 5A.5.17 by remoteness, by age.

(c) In both 2002 and 2008 some responses for people aged 15 to 17 years were provided by a proxy.

(d) 'Player or participant' includes 'Played sport or took part in physical activities'' and 'Attended sporting event as a spectator'.

(e) Sum of components may exceed total as people may have participated in more than one of the selected activities.

(f) In 2002, people were asked about attendance at funerals, but not 'sorry business'.

(g) In 2002, NAIDOC week activities were not listed as a separate event.

Table 5A.7.2 **Aboriginal and Torres Strait Islander people aged 15 years and over: participation in selected social activities, participation in selected sporting and physical recreation activities, and attendance at Indigenous cultural events, by remoteness, 2002, 2008 and 2014-15 (a), (b), (c)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Australia*

(h) Includes church or religious activities; went to a cafe, restaurant or bar; took part in or attended sport or physical activities; participated in sporting activities in the capacity of a 'coach, instructor or teacher', 'referee, umpire or official', 'committee member or administrator', or 'other sporting activity'; attended a native title meeting; participated in community or special interest group activities; attended funerals/sorry business, ceremonies or Aboriginal and/or Torres Strait Islander festivals; visited a library, museum art gallery, park, botanic gardens, zoo or theme park; attending movies, theatre or concert; and watched Indigenous TV or listened to Indigenous radio.

(i) In 2002, information was collected in both non-remote and remote areas about the following social activities: recreational or cultural group activities; community or special interest group activities; church or religious activities; went out to a café, restaurant or bar; involvement in sport or physical activities; and attendance at a sporting event as a spectator. In non-remote areas only, these data were also collected: visited library, museum or art gallery; attended movies, theatre or concert; and visited park, botanic gardens, zoo or other theme park. In remote areas only, data were collected about: attendance at ATSIC or native title meetings; funerals, ceremonies or festivals; and fishing or hunting in a group.

.. Not applicable. - Nil or rounded to zero.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2002, 2008 and 2014-15.

Table 5A.7.3 **Aboriginal and Torres Strait Islander people aged 3 years and over: participation in selected social activities, participation in selected sporting and physical recreation activities, and attendance at Indigenous cultural events, by age groups, 2002, 2008 and 2014-15 (a), (b), (c)**

	Unit	*3–14 years*	*15–24 years*	*25–34 years*	*35–44 years*	*45–54 years*	*55+ years*	*Total 15+ years*	*Total 3+ years*
					2014-15				
					Estimate				
Participation in selected sporting and physical recreation activities in last 12 months									
Types of activities undertaken in last 12 months									
Coach, instructor or teacher	'000	2.1	12.7	9.0	8.7	6.5	2.9	40.2	42.4
Referee, umpire or official	'000	3.0	10.0	5.1	5.2	3.6	1.5	25.1	28.2
Committee member or administrator	'000	np	2.4	5.7	6.0	6.1	4.1	24.4	24.5
Player or participant (d)	'000	140.3	87.5	59.3	40.9	33.4	26.7	248.1	388.4
Other sporting activity	'000	11.7	11.2	7.4	7.3	7.9	3.7	37.7	49.3
Total (e)	'000	141.8	89.9	61.8	44.8	35.3	28.7	260.7	402.8
Has not been involved in any of the selected sporting and physical recreation activities in last 12 months	'000	48.0	47.8	34.2	31.1	30.4	39.4	182.7	230.6
Total	'000	189.8	137.7	96.1	76.0	65.7	68.1	443.4	633.3
Attendance at cultural events in last 12 months									
Types of cultural events attended in last 12 months									
Funeral (includes sorry business) (f)	'000	43.6	39.1	38.5	31.3	30.4	26.8	166.1	209.3
Ceremony	'000	23.5	18.2	16.5	12.3	14.8	11.3	73.7	97.4
Sports carnival (excluding NAIDOC week activities)	'000	68.2	30.6	24.7	20.0	18.0	11.9	105.1	173.2
Festival/carnival involving arts, craft, music or dance (excluding NAIDOC week activities)	'000	58.3	26.6	24.8	20.9	18.7	14.1	105.2	163.6
Involved with Aboriginal/Torres Strait Islander organisation	'000	20.9	17.0	20.6	17.3	17.7	15.4	88.3	109.3
Total attended the above cultural events in last 12 months (c)	'000	107.9	67.7	57.8	45.6	40.8	35.5	247.2	354.8
NAIDOC week activities (g)	'000	105.7	42.8	36.8	28.5	26.2	20.9	155.3	260.9

Table 5A.7.3 **Aboriginal and Torres Strait Islander people aged 3 years and over: participation in selected social activities, participation in selected sporting and physical recreation activities, and attendance at Indigenous cultural events, by age groups, 2002, 2008 and 2014-15 (a), (b), (c)**

	Unit	*3–14 years*	*15–24 years*	*25–34 years*	*35–44 years*	*45–54 years*	*55+ years*	*Total 15+ years*	*Total 3+ years*
Total of all listed activities (e)	'000	137.8	79.4	64.4	50.9	44.4	38.8	277.7	415.3
Did not attend cultural events in last 12 months	'000	52.2	58.2	31.6	24.9	21.4	29.4	166.0	218.1
Total Aboriginal and Torres Strait Islander people aged 15 years and over (including not stated responses)	**'000**	**189.8**	**137.7**	**96.1**	**76.0**	**65.7**	**68.1**	**443.4**	**633.3**
					Proportion				
Participation in selected sporting and physical recreation activities in last 12 months									
Types of activities undertaken in last 12 months									
Coach, instructor or teacher	%	1.1	9.2	9.3	11.5	9.9	4.2	9.1	6.7
Referee, umpire or official	%	1.6	7.3	5.3	6.9	5.4	2.2	5.7	4.5
Committee member or administrator	%	np	1.7	5.9	7.9	9.3	6.1	5.5	3.9
Player or participant (d)	%	73.9	63.6	61.7	53.8	50.8	39.2	55.9	61.3
Other sporting activity	%	6.2	8.1	7.7	9.6	12.1	5.4	8.5	7.8
Total (e)	%	74.7	65.3	64.4	59.0	53.7	42.1	58.8	63.6
Has not been involved in any of the selected sporting and physical recreation activities in last 12 months	%	25.3	34.7	35.6	41.0	46.3	57.9	41.2	36.4
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Attendance at cultural events in last 12 months									
Types of cultural events attended in last 12 months									
Funeral (includes sorry business) (f)	%	23.0	28.4	40.1	41.2	46.2	39.3	37.5	33.0
Ceremony	%	12.4	13.2	17.1	16.2	22.5	16.6	16.6	15.4
Sports carnival (excluding NAIDOC week activities)	%	36.0	22.2	25.7	26.3	27.5	17.4	23.7	27.3
Festival/carnival involving arts, craft, music or dance (excluding NAIDOC week activities)	%	30.7	19.3	25.8	27.5	28.4	20.7	23.7	25.8

Table 5A.7.3 **Aboriginal and Torres Strait Islander people aged 3 years and over: participation in selected social activities, participation in selected sporting and physical recreation activities, and attendance at Indigenous cultural events, by age groups, 2002, 2008 and 2014-15 (a), (b), (c)**

	Unit	*3–14 years*	*15–24 years*	*25–34 years*	*35–44 years*	*45–54 years*	*55+ years*	*Total 15+ years*	*Total 3+ years*
Involved with Aboriginal/Torres Strait Islander organisation	%	11.0	12.3	21.4	22.8	26.9	22.6	19.9	17.3
Total attended the above cultural events in last 12 months (c)	%	56.8	49.2	60.1	60.1	62.0	52.2	55.8	56.0
NAIDOC week activities (g)	%	55.7	31.1	38.3	37.6	39.9	30.7	35.0	41.2
Total of all listed activities (e)	%	72.6	57.7	67.0	67.1	67.6	57.0	62.6	65.6
Did not attend cultural events in last 12 months	%	27.5	42.3	32.9	32.8	32.6	43.2	37.4	34.4
Total Aboriginal and Torres Strait Islander people aged 15 years and over (including not stated responses)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
					Relative standard error				
Participation in selected sporting and physical recreation activities in last 12 months									
Types of activities undertaken in last 12 months									
Coach, instructor or teacher	%	23.3	15.0	13.9	13.3	14.1	19.3	7.0	6.9
Referee, umpire or official	%	20.9	18.4	20.8	19.1	18.4	25.5	9.9	9.6
Committee member or administrator	%	np	20.8	17.7	14.5	17.1	17.9	7.5	7.4
Player or participant (d)	%	1.6	3.5	3.2	5.0	5.0	5.1	2.1	1.6
Other sporting activity	%	11.5	14.8	15.2	14.3	13.8	20.7	7.3	6.8
Total (e)	%	1.5	3.5	3.0	4.4	4.6	4.9	2.0	1.6
Has not been involved in any of the selected sporting and physical recreation activities in last 12 months	%	5.4	6.6	5.3	6.4	5.3	3.6	2.9	2.9
Attendance at cultural events in last 12 months									
Types of cultural events attended in last 12 months									
Funeral (includes sorry business) (f)	%	6.3	6.5	4.8	5.5	4.5	4.8	2.9	2.9
Ceremony	%	10.6	10.4	10.3	9.9	10.0	8.8	5.2	5.3
Sports carnival (excluding NAIDOC week activities)	%	4.8	7.9	6.9	7.9	8.2	9.4	4.3	3.7

Table 5A.7.3 **Aboriginal and Torres Strait Islander people aged 3 years and over: participation in selected social activities, participation in selected sporting and physical recreation activities, and attendance at Indigenous cultural events, by age groups, 2002, 2008 and 2014-15 (a), (b), (c)**

	Unit	*3–14 years*	*15–24 years*	*25–34 years*	*35–44 years*	*45–54 years*	*55+ years*	*Total 15+ years*	*Total 3+ years*
Festival/carnival involving arts, craft, music or dance (excluding NAIDOC week activities)	%	4.9	9.0	7.7	7.0	8.8	8.3	4.3	3.6
Involved with Aboriginal/Torres Strait Islander organisation	%	8.7	11.2	8.1	8.5	9.9	7.9	4.4	4.1
Total attended the above cultural events in last 12 months (c)	%	2.8	4.8	3.1	4.2	3.7	4.0	2.1	1.9
NAIDOC week activities (g)	%	3.0	6.8	6.1	5.9	6.4	7.1	3.1	2.4
Total of all listed activities (e)	%	2.1	4.4	2.7	3.5	3.2	3.8	1.9	1.6
Did not attend cultural events in last 12 months	%	5.6	6.0	5.4	7.2	6.7	5.0	3.1	3.0
Total Aboriginal and Torres Strait Islander people aged 15 years and over (including not stated responses)	**%**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**
				95 per cent confidence intervals					
Participation in selected sporting and physical recreation activities in last 12 months									
Types of activities undertaken in last 12 months									
Coach, instructor or teacher	±	0.5	2.7	2.5	3.0	2.7	1.6	1.2	0.9
Referee, umpire or official	±	0.7	2.6	2.2	2.6	2.0	1.1	1.1	0.8
Committee member or administrator	±	np	0.7	2.0	2.3	3.1	2.1	0.8	0.6
Player or participant (d)	±	2.3	4.3	3.8	5.3	4.9	4.0	2.3	1.9
Other sporting activity	±	1.4	2.4	2.3	2.7	3.3	2.2	1.2	1.0
Total (e)	±	2.2	4.5	3.7	5.1	4.8	4.1	2.4	1.9
Has not been involved in any of the selected sporting and physical recreation activities in last 12 months	±	2.7	4.5	3.7	5.1	4.8	4.1	2.4	2.1
Attendance at cultural events in last 12 months									
Types of cultural events attended in last 12 months									
Funeral (includes sorry business) (f)	±	2.8	3.6	3.8	4.5	4.1	3.7	2.1	1.9

Table 5A.7.3 **Aboriginal and Torres Strait Islander people aged 3 years and over: participation in selected social activities, participation in selected sporting and physical recreation activities, and attendance at Indigenous cultural events, by age groups, 2002, 2008 and 2014-15 (a), (b), (c)**

	Unit	*3–14 years*	*15–24 years*	*25–34 years*	*35–44 years*	*45–54 years*	*55+ years*	*Total 15+ years*	*Total 3+ years*
Ceremony	±	2.6	2.7	3.4	3.1	4.4	2.9	1.7	1.6
Sports carnival (excluding NAIDOC week activities)	±	3.4	3.5	3.5	4.1	4.4	3.2	2.0	2.0
Festival/carnival involving arts, craft, music or dance (excluding NAIDOC week activities)	±	3.0	3.4	3.9	3.8	4.9	3.3	2.0	1.8
Involved with Aboriginal/Torres Strait Islander organisation	±	1.9	2.7	3.4	3.8	5.2	3.5	1.7	1.4
Total attended the above cultural events in last 12 months (c)	±	3.1	4.6	3.6	4.9	4.5	4.1	2.3	2.1
NAIDOC week activities (g)	±	3.3	4.1	4.6	4.3	5.0	4.3	2.1	1.9
Total of all listed activities (e)	±	3.0	5.0	3.5	4.7	4.3	4.3	2.3	2.0
Did not attend cultural events in last 12 months	±	3.0	5.0	3.5	4.7	4.3	4.3	2.3	2.1
Total Aboriginal and Torres Strait Islander people aged 15 years and over (including not stated responses)	**±**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**
					2008				
					Estimate				
Participation in selected social activities in last 3 months									
Types of activities undertaken in last 3 months									
Church or religious activities	'000	31.3	12.6	11.1	10.9	7.0	7.8	49.4	80.7
Went to a café, restaurant or bar	'000	65.0	58.1	38.4	34.4	23.2	17.1	171.2	236.2
Took part in or attended sport or physical activities	'000	99.7	54.4	34.5	32.4	16.8	12.1	150.2	249.9
Total participated in above activities (e)	'000	119.9	80.0	52.4	47.3	30.7	24.8	235.2	355.1
Total participated in one or more selected activities (e) (h)	'000	137.4	92.1	64.0	57.2	40.2	35.9	289.4	426.8
Has not been involved in any of the selected social activities in last 3 months	'000	16.0	11.6	5.9	6.7	6.7	6.8	37.7	53.7
Total	'000	153.4	103.8	69.9	63.9	46.9	42.6	327.1	480.5

Table 5A.7.3 **Aboriginal and Torres Strait Islander people aged 3 years and over: participation in selected social activities, participation in selected sporting and physical recreation activities, and attendance at Indigenous cultural events, by age groups, 2002, 2008 and 2014-15 (a), (b), (c)**

	Unit	*3–14 years*	*15–24 years*	*25–34 years*	*35–44 years*	*45–54 years*	*55+ years*	*Total 15+ years*	*Total 3+ years*
Participation in selected sporting and physical recreation activities in last 12 months									
Types of activities undertaken in last 12 months									
Coach, instructor or teacher	'000	2.6	9.5	8.1	9.9	5.8	2.3	35.6	38.2
Referee, umpire or official	'000	1.7	6.7	4.1	5.4	3.0	1.2	20.5	22.2
Committee member or administrator	'000	0.7	3.1	5.2	10.0	5.4	4.0	27.7	28.4
Player or participant (d)	'000	106.8	60.8	39.2	37.3	20.7	14.8	172.9	279.7
Other sporting activity	'000	29.3	17.6	9.8	10.2	5.6	2.1	45.4	74.6
Total (e)	'000	109.8	65.3	42.4	40.4	23.4	16.4	187.9	297.7
Has not been involved in any of the selected sporting and physical recreation activities in last 12 months	'000	43.6	38.5	27.5	23.4	23.5	26.2	139.2	182.8
Total	'000	153.4	103.8	69.9	63.9	46.9	42.6	327.1	480.5
Attendance at cultural events in last 12 months									
Types of cultural events attended in last 12 months									
Funeral (includes sorry business) (f)	'000	32.1	30.5	28.5	28.3	21.1	18.3	126.7	158.8
Ceremony	'000	20.7	11.8	10.6	14.2	8.4	7.5	52.4	73.1
Sports carnival (excluding NAIDOC week activities)	'000	53.1	25.1	19.2	16.5	10.9	8.0	79.7	132.8
Festival/carnival involving arts, craft, music or dance (excluding NAIDOC week activities)	'000	49.2	20.8	17.0	17.7	11.4	8.4	75.3	124.4
Involved with Aboriginal/Torres Strait Islander organisation	'000	13.2	11.6	11.8	16.8	10.7	8.6	59.5	72.7
Total attended the above cultural events in last 12 months (c)	'000	86.1	52.4	40.7	40.7	26.7	23.3	183.8	269.8
NAIDOC week activities (g)	'000	81.4	34.8	27.8	25.9	15.7	12.7	116.8	198.3
Total of all listed activities (e)	'000	107.3	60.7	48.0	43.9	28.1	25.0	205.7	313.0
Did not attend cultural events in last 12 months	'000	46.1	43.1	22.0	19.9	18.8	17.7	121.4	167.5

Table 5A.7.3 **Aboriginal and Torres Strait Islander people aged 3 years and over: participation in selected social activities, participation in selected sporting and physical recreation activities, and attendance at Indigenous cultural events, by age groups, 2002, 2008 and 2014-15 (a), (b), (c)**

	Unit	*3–14 years*	*15–24 years*	*25–34 years*	*35–44 years*	*45–54 years*	*55+ years*	*Total 15+ years*	*Total 3+ years*
Total Aboriginal and Torres Strait Islander people aged 15 years and over (including not stated responses)	**'000**	**153.4**	**103.8**	**69.9**	**63.9**	**46.9**	**42.6**	**327.1**	**480.5**
					Proportion				
Participation in selected social activities in last 3 months									
Types of activities undertaken in last 3 months									
Church or religious activities	%	20.4	12.1	15.8	17.0	15.0	18.3	15.1	16.8
Went to a café, restaurant or bar	%	42.4	56.0	54.9	53.8	49.5	40.2	52.3	49.2
Took part in or attended sport or physical activities	%	65.0	52.4	49.3	50.7	35.9	28.5	45.9	52.0
Total participated in above activities (e)	%	78.2	77.1	74.9	74.1	65.4	58.2	71.9	73.9
Total participated in one or more selected activities (e) (h)	%	89.6	88.8	91.5	89.5	85.7	84.1	88.5	88.8
Has not been involved in any of the selected social activities in last 3 months	%	10.4	11.2	8.5	10.5	14.3	15.9	11.5	11.2
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Participation in selected sporting and physical recreation activities in last 12 months									
Types of activities undertaken in last 12 months									
Coach, instructor or teacher	%	1.7	9.2	11.6	15.5	12.3	5.4	10.9	7.9
Referee, umpire or official	%	1.1	6.5	5.8	8.5	6.5	2.8	6.3	4.6
Committee member or administrator	%	0.5	3.0	7.5	15.6	11.6	9.3	8.5	5.9
Player or participant (d)	%	69.6	58.6	56.1	58.5	44.2	34.8	52.9	58.2
Other sporting activity	%	19.1	17.0	13.9	16.0	12.0	5.0	13.9	15.5
Total (e)	%	71.6	62.9	60.6	63.3	49.8	38.5	57.4	62.0
Has not been involved in any of the selected sporting and physical recreation activities in last 12 months	%	28.4	37.1	39.4	36.7	50.2	61.5	42.6	38.0

Table 5A.7.3 **Aboriginal and Torres Strait Islander people aged 3 years and over: participation in selected social activities, participation in selected sporting and physical recreation activities, and attendance at Indigenous cultural events, by age groups, 2002, 2008 and 2014-15 (a), (b), (c)**

	Unit	*3–14 years*	*15–24 years*	*25–34 years*	*35–44 years*	*45–54 years*	*55+ years*	*Total 15+ years*	*Total 3+ years*
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Attendance at cultural events in last 12 months									
Types of cultural events attended in last 12 months									
Funeral (includes sorry business) (f)	%	20.9	29.4	40.7	44.4	44.9	42.9	38.7	33.1
Ceremony	%	13.5	11.4	15.1	22.2	17.9	17.5	16.0	15.2
Sports carnival (excluding NAIDOC week activities)	%	34.6	24.2	27.5	25.8	23.1	18.8	24.4	27.6
Festival/carnival involving arts, craft, music or dance (excluding NAIDOC week activities)	%	32.0	20.1	24.3	27.7	24.3	19.7	23.0	25.9
Involved with Aboriginal/Torres Strait Islander organisation	%	8.6	11.1	16.9	26.4	22.8	20.2	18.2	15.1
Total attended the above cultural events in last 12 months (c)	%	56.1	50.4	58.3	63.7	56.9	54.7	56.2	56.2
NAIDOC week activities (g)	%	53.1	33.6	39.7	40.5	33.4	29.8	35.7	41.3
Total of all listed activities (e)	%	69.9	58.5	68.6	68.8	60.0	58.5	62.9	65.1
Did not attend cultural events in last 12 months	%	30.1	41.5	31.4	31.2	40.0	41.5	37.1	34.9
Total Aboriginal and Torres Strait Islander people aged 15 years and over (including not stated responses)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
					Relative standard error				
Participation in selected social activities in last 3 months									
Types of activities undertaken in last 3 months									
Church or religious activities	%	6.3	9.7	9.1	9.2	8.3	9.4	5.2	4.8
Went to a café, restaurant or bar	%	3.9	3.6	3.6	4.1	5.1	5.3	2.3	2.4
Took part in or attended sport or physical activities	%	2.2	3.4	4.2	3.8	5.7	6.7	2.3	1.9
Total participated in above activities (e)	%	1.6	2.0	2.5	2.6	3.8	3.5	1.4	1.2
Total participated in one or more selected activities (e) (h)	%	1.0	1.3	1.1	1.4	2.0	2.1	0.8	0.7

Table 5A.7.3 **Aboriginal and Torres Strait Islander people aged 3 years and over: participation in selected social activities, participation in selected sporting and physical recreation activities, and attendance at Indigenous cultural events, by age groups, 2002, 2008 and 2014-15 (a), (b), (c)**

	Unit	*3–14 years*	*15–24 years*	*25–34 years*	*35–44 years*	*45–54 years*	*55+ years*	*Total 15+ years*	*Total 3+ years*
Has not been involved in any of the selected social activities in last 3 months	%	8.2	10.2	11.9	12.4	11.9	11.3	6.4	5.8
Participation in selected sporting and physical recreation activities in last 12 months									
Types of activities undertaken in last 12 months									
Coach, instructor or teacher	%	23.9	10.6	10.4	9.3	11.7	17.7	5.4	5.6
Referee, umpire or official	%	29.2	12.2	12.6	12.7	16.6	31.7	7.5	7.5
Committee member or administrator	%	32.0	16.8	13.5	9.6	11.3	13.5	5.8	5.8
Player or participant (d)	%	2.0	3.2	3.5	3.2	5.0	6.0	2.1	1.8
Other sporting activity	%	5.6	7.5	8.6	10.0	11.3	18.5	4.8	4.1
Total (e)	%	1.9	2.7	3.2	2.8	4.4	5.5	1.9	1.6
Has not been involved in any of the selected sporting and physical recreation activities in last 12 months	%	4.7	4.6	4.9	4.9	4.4	3.4	2.5	2.6
Attendance at cultural events in last 12 months									
Types of cultural events attended in last 12 months									
Funeral (includes sorry business) (f)	%	5.6	5.1	4.8	4.4	4.9	5.3	2.4	2.5
Ceremony	%	7.5	8.3	9.5	7.8	8.1	9.9	4.6	4.7
Sports carnival (excluding NAIDOC week activities)	%	4.7	5.9	6.5	7.3	7.8	9.1	3.8	3.6
Festival/carnival involving arts, craft, music or dance (excluding NAIDOC week activities)	%	4.4	7.1	7.3	7.5	7.5	9.6	4.1	3.6
Involved with Aboriginal/Torres Strait Islander organisation	%	8.9	9.6	8.5	7.2	7.3	8.6	4.2	4.1
Total attended the above cultural events in last 12 months (c)	%	3.0	3.3	3.3	3.0	4.1	4.3	1.8	1.9
NAIDOC week activities (g)	%	2.8	5.4	4.7	4.7	6.2	6.8	3.1	2.6
Total of all listed activities (e)	%	2.0	3.0	2.5	2.5	3.9	3.9	1.6	1.5

Table 5A.7.3 **Aboriginal and Torres Strait Islander people aged 3 years and over: participation in selected social activities, participation in selected sporting and physical recreation activities, and attendance at Indigenous cultural events, by age groups, 2002, 2008 and 2014-15 (a), (b), (c)**

	Unit	*3–14 years*	*15–24 years*	*25–34 years*	*35–44 years*	*45–54 years*	*55+ years*	*Total 15+ years*	*Total 3+ years*
Did not attend cultural events in last 12 months	%	4.6	4.2	5.5	5.5	5.8	5.5	2.7	2.7
Total Aboriginal and Torres Strait Islander people aged 15 years and over (including not stated responses)	**%**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**
				95 per cent confidence intervals					
Participation in selected social activities in last 3 months									
Types of activities undertaken in last 3 months									
Church or religious activities	±	2.5	2.3	2.8	3.1	2.4	3.4	1.5	1.6
Went to a café, restaurant or bar	±	3.2	4.0	3.9	4.3	4.9	4.2	2.4	2.3
Took part in or attended sport or physical activities	±	2.8	3.5	4.1	3.8	4.0	3.7	2.1	1.9
Total participated in above activities (e)	±	2.5	3.0	3.7	3.8	4.9	4.0	2.0	1.7
Total participated in one or more selected activities (e) (h)	±	1.8	2.3	2.0	2.5	3.4	3.5	1.4	1.2
Has not been involved in any of the selected social activities in last 3 months	±	1.7	2.2	2.0	2.6	3.3	3.5	1.4	1.3
Participation in selected sporting and physical recreation activities in last 12 months									
Types of activities undertaken in last 12 months									
Coach, instructor or teacher	±	0.8	1.9	2.4	2.8	2.8	1.9	1.2	0.9
Referee, umpire or official	±	0.6	1.6	1.4	2.1	2.1	1.7	0.9	0.7
Committee member or administrator	±	0.3	1.0	2.0	2.9	2.6	2.5	1.0	0.7
Player or participant (d)	±	2.7	3.7	3.8	3.7	4.3	4.1	2.2	2.1
Other sporting activity	±	2.1	2.5	2.3	3.1	2.7	1.8	1.3	1.2
Total (e)	±	2.7	3.3	3.8	3.5	4.3	4.2	2.1	1.9
Has not been involved in any of the selected sporting and physical recreation activities in last 12 months	±	2.6	3.3	3.8	3.5	4.3	4.1	2.1	1.9

Table 5A.7.3 **Aboriginal and Torres Strait Islander people aged 3 years and over: participation in selected social activities, participation in selected sporting and physical recreation activities, and attendance at Indigenous cultural events, by age groups, 2002, 2008 and 2014-15 (a), (b), (c)**

	Unit	*3–14 years*	*15–24 years*	*25–34 years*	*35–44 years*	*45–54 years*	*55+ years*	*Total 15+ years*	*Total 3+ years*
Attendance at cultural events in last 12 months									
Types of cultural events attended in last 12 months									
Funeral (includes sorry business) (f)	±	2.3	2.9	3.8	3.8	4.3	4.5	1.8	1.6
Ceremony	±	2.0	1.9	2.8	3.4	2.8	3.4	1.4	1.4
Sports carnival (excluding NAIDOC week activities)	±	3.2	2.8	3.5	3.7	3.5	3.4	1.8	1.9
Festival/carnival involving arts, craft, music or dance (excluding NAIDOC week activities)	±	2.8	2.8	3.5	4.1	3.6	3.7	1.8	1.8
Involved with Aboriginal/Torres Strait Islander organisation	±	1.5	2.1	2.8	3.7	3.3	3.4	1.5	1.2
Total attended the above cultural events in last 12 months (c)	±	3.3	3.3	3.8	3.7	4.6	4.6	2.0	2.1
NAIDOC week activities (g)	±	2.9	3.6	3.7	3.7	4.1	4.0	2.2	2.1
Total of all listed activities (e)	±	2.7	3.4	3.4	3.4	4.6	4.5	2.0	1.9
Did not attend cultural events in last 12 months	±	2.7	3.4	3.4	3.4	4.5	4.5	2.0	1.8
Total Aboriginal and Torres Strait Islander people aged 15 years and over (including not stated responses)	**±**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**
					2002				
					Estimate				
Participation in selected social activities in last 3 months									
Types of activities undertaken in last 3 months									
Church or religious activities	'000	na	18.1	16.4	13.8	8.5	10.0	66.9	na
Went to a café, restaurant or bar	'000	na	47.9	43.4	33.9	21.6	14.4	161.2	na
Took part in or attended sport or physical activities	'000	na	58.6	44.2	34.7	19.0	12.6	169.2	na
Total participated in above activities (e)	'000	na	72.5	59.3	47.6	29.3	23.7	232.4	na
Total participated in one or more selected activities (i)	'000	na	77.8	65.1	51.9	33.1	26.0	254.0	na

Table 5A.7.3 **Aboriginal and Torres Strait Islander people aged 3 years and over: participation in selected social activities, participation in selected sporting and physical recreation activities, and attendance at Indigenous cultural events, by age groups, 2002, 2008 and 2014-15 (a), (b), (c)**

	Unit	*3–14 years*	*15–24 years*	*25–34 years*	*35–44 years*	*45–54 years*	*55+ years*	*Total 15+ years*	*Total 3+ years*
Has not been involved in any of the selected social activities in last 3 months	'000	na	4.9	6.0	5.9	5.3	6.2	28.2	na
Total	'000	na	82.7	71.1	57.8	38.4	32.2	282.2	na
Participation in selected sporting and physical recreation activities in last 12 months									
Types of activities undertaken in last 12 months									
Coach, instructor or teacher	'000	na	8.5	6.6	5.2	2.3	0.7	23.2	na
Referee, umpire or official	'000	na	7.6	4.6	3.3	1.6	0.4	17.6	na
Committee member or administrator	'000	na	4.0	4.9	4.0	1.7	1.5	16.1	na
Player or participant	'000	na	54.6	35.8	22.0	10.0	7.4	129.9	na
Other capacity	'000	na	3.4	2.5	2.3	1.1	0.2	9.6	na
Total participated in one or more selected activities (e)	'000	na	55.5	38.0	25.3	12.1	8.3	139.1	na
Has not been involved in any of the selected sporting and physical recreation activities in last 12 months	'000	na	27.3	33.1	32.5	26.3	23.9	143.1	na
Total	'000	na	82.7	71.1	57.8	38.4	32.2	282.2	na
Attendance at cultural events in last 12 months									
Types of cultural events attended in last 12 months									
Funeral (f)	'000	na	32.7	33.4	29.5	18.3	17.7	131.6	na
Ceremony	'000	na	18.0	16.3	13.9	10.0	8.2	66.4	na
Sports carnival	'000	na	27.6	22.3	18.1	8.8	7.2	84.1	na
Festival/carnival involving arts, craft, music or dance	'000	na	32.3	25.7	23.0	10.7	9.2	100.8	na
Involved with Aboriginal/Torres Strait Islander organisation	'000	na	15.8	18.3	19.2	11.7	8.5	73.6	na
Total attended any cultural events in last 12 months (e)	'000	na	54.3	49.0	42.0	25.0	21.9	192.1	na
Did not attend cultural events in last 12 months	'000	na	28.4	22.0	15.8	13.4	10.3	89.9	na

Table 5A.7.3 **Aboriginal and Torres Strait Islander people aged 3 years and over: participation in selected social activities, participation in selected sporting and physical recreation activities, and attendance at Indigenous cultural events, by age groups, 2002, 2008 and 2014-15 (a), (b), (c)**

	Unit	*3–14 years*	*15–24 years*	*25–34 years*	*35–44 years*	*45–54 years*	*55+ years*	*Total 15+ years*	*Total 3+ years*
Total Aboriginal and Torres Strait Islander people aged 15 years and over (including not stated responses)	**'000**	**na**	**82.7**	**71.1**	**57.8**	**38.4**	**32.2**	**282.2**	**na**
					Proportion				
Participation in selected social activities in last 3 months									
Types of activities undertaken in last 3 months									
Church or religious activities	%	na	21.9	23.1	24.0	22.2	30.9	23.7	na
Went to a café, restaurant or bar	%	na	57.9	61.0	58.7	56.2	44.8	57.1	na
Took part in or attended sport or physical activities	%	na	70.8	62.2	60.1	49.6	39.1	60.0	na
Total participated in above activities (e)	%	na	87.7	83.4	82.4	76.2	73.7	82.4	na
Total participated in one or more selected activities (i)	%	na	94.1	91.6	89.8	86.2	80.8	90.0	na
Has not been involved in any of the selected social activities in last 3 months	%	na	5.9	8.4	10.2	13.8	19.2	10.0	na
Total	%	na	100.0	100.0	100.0	100.0	100.0	100.0	na
Participation in selected sporting and physical recreation activities in last 12 months									
Types of activities undertaken in last 12 months									
Coach, instructor or teacher	%	na	10.3	9.3	9.0	5.9	2.1	8.2	na
Referee, umpire or official	%	na	9.2	6.5	5.8	4.1	1.3	6.2	na
Committee member or administrator	%	na	4.8	7.0	6.9	4.5	4.5	5.7	na
Player or participant	%	na	65.9	50.4	38.1	26.1	23.1	46.0	na
Other capacity	%	na	4.1	3.6	4.0	3.0	0.7	3.4	na
Total participated in one or more selected activities (e)	%	na	67.0	53.4	43.8	31.5	25.7	49.3	na
Has not been involved in any of the selected sporting and physical recreation activities in last 12 months	%	na	33.0	46.6	56.2	68.5	74.3	50.7	na

Table 5A.7.3 **Aboriginal and Torres Strait Islander people aged 3 years and over: participation in selected social activities, participation in selected sporting and physical recreation activities, and attendance at Indigenous cultural events, by age groups, 2002, 2008 and 2014-15 (a), (b), (c)**

	Unit	*3–14 years*	*15–24 years*	*25–34 years*	*35–44 years*	*45–54 years*	*55+ years*	*Total 15+ years*	*Total 3+ years*
Total	%	na	100.0	100.0	100.0	100.0	100.0	100.0	na
Attendance at cultural events in last 12 months									
Types of cultural events attended in last 12 months									
Funeral (f)	%	na	39.5	47.0	51.0	47.8	55.0	46.6	na
Ceremony	%	na	21.7	22.9	24.1	26.1	25.4	23.5	na
Sports carnival	%	na	33.4	31.4	31.4	23.1	22.4	29.8	na
Festival/carnival involving arts, craft, music or dance	%	na	39.0	36.1	39.8	27.8	28.6	35.7	na
Involved with Aboriginal/Torres Strait Islander organisation	%	na	19.1	25.7	33.3	30.6	26.5	26.1	na
Total attended any cultural events in last 12 months (e)	%	na	65.6	68.9	72.6	65.1	67.9	68.1	na
Did not attend cultural events in last 12 months	%	na	34.3	31.0	27.3	34.9	32.0	31.8	na
Total Aboriginal and Torres Strait Islander people aged 15 years and over (including not stated responses)	**%**	na	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	na
					Relative standard error				
Participation in selected social activities in last 3 months									
Types of activities undertaken in last 3 months									
Church or religious activities	%	na	8.4	7.4	6.9	10.1	7.7	4.5	na
Went to a café, restaurant or bar	%	na	3.2	2.7	3.9	4.5	7.2	2.2	na
Took part in or attended sport or physical activities	%	na	2.3	3.0	3.4	5.9	6.6	1.8	na
Total participated in above activities (e)	%	na	1.3	1.7	1.9	3.3	3.4	1.0	na
Total participated in one or more selected activities (i)	%	na	0.7	1.0	1.6	1.9	2.5	0.7	na
Has not been involved in any of the selected social activities in last 3 months	%	na	11.5	11.3	13.7	12.2	10.7	5.9	na
Participation in selected sporting and physical recreation activities in last 12 months									

Table 5A.7.3 **Aboriginal and Torres Strait Islander people aged 3 years and over: participation in selected social activities, participation in selected sporting and physical recreation activities, and attendance at Indigenous cultural events, by age groups, 2002, 2008 and 2014-15 (a), (b), (c)**

	Unit	*3–14 years*	*15–24 years*	*25–34 years*	*35–44 years*	*45–54 years*	*55+ years*	*Total 15+ years*	*Total 3+ years*
Types of activities undertaken in last 12 months									
Coach, instructor or teacher	%	na	11.5	12.5	15.8	20.2	33.2	7.1	na
Referee, umpire or official	%	na	11.8	11.9	13.9	22.2	31.3	7.3	na
Committee member or administrator	%	na	15.2	11.3	13.1	19.8	26.6	8.1	na
Player or participant	%	na	2.6	4.1	5.7	9.5	13.2	2.6	na
Other capacity	%	na	17.0	15.8	17.6	25.2	34.3	10.9	na
Total participated in one or more selected activities (e)	%	na	2.5	3.8	5.1	8.2	11.3	2.4	na
Has not been involved in any of the selected sporting and physical recreation activities in last 12 months	%	na	5.1	4.3	4.0	3.8	3.9	2.3	na
Attendance at cultural events in last 12 months									
Types of cultural events attended in last 12 months									
Funeral (f)	%	na	5.0	3.8	4.0	5.3	5.3	2.8	na
Ceremony	%	na	7.9	6.7	6.6	8.9	8.0	4.2	na
Sports carnival	%	na	5.1	5.6	6.8	10.6	11.3	4.3	na
Festival/carnival involving arts, craft, music or dance	%	na	4.5	5.4	5.4	9.1	9.8	3.5	na
Involved with Aboriginal/Torres Strait Islander organisation	%	na	8.6	5.8	5.6	7.7	10.2	4.1	na
Total attended any cultural events in last 12 months (e)	%	na	2.9	2.7	2.7	4.3	4.2	1.8	na
Did not attend cultural events in last 12 months	%	na	5.5	6.1	7.2	8.0	8.9	3.9	na
Total Aboriginal and Torres Strait Islander people aged 15 years and over (including not stated responses)	**%**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**
				95 per cent confidence intervals					
Participation in selected social activities in last 3 months									
Types of activities undertaken in last 3 months									

Table 5A.7.3 **Aboriginal and Torres Strait Islander people aged 3 years and over: participation in selected social activities, participation in selected sporting and physical recreation activities, and attendance at Indigenous cultural events, by age groups, 2002, 2008 and 2014-15 (a), (b), (c)**

	Unit	*3–14 years*	*15–24 years*	*25–34 years*	*35–44 years*	*45–54 years*	*55+ years*	*Total 15+ years*	*Total 3+ years*
Church or religious activities	±	na	3.6	3.4	3.2	4.4	4.7	2.1	na
Went to a café, restaurant or bar	±	na	3.6	3.2	4.5	5.0	6.3	2.5	na
Took part in or attended sport or physical activities	±	na	3.2	3.7	4.0	5.7	5.1	2.1	na
Total participated in above activities (e)	±	na	2.2	2.8	3.1	4.9	4.9	1.6	na
Total participated in one or more selected activities (i)	±	na	1.3	1.8	2.8	3.2	4.0	1.2	na
Has not been involved in any of the selected social activities in last 3 months	±	na	1.3	1.9	2.7	3.3	4.0	1.2	na
Participation in selected sporting and physical recreation activities in last 12 months									
Types of activities undertaken in last 12 months									
Coach, instructor or teacher	±	na	2.3	2.3	2.8	2.3	1.4	1.1	na
Referee, umpire or official	±	na	2.1	1.5	1.6	1.8	0.8	0.9	na
Committee member or administrator	±	na	1.4	1.6	1.8	1.7	2.3	0.9	na
Player or participant	±	na	3.4	4.1	4.3	4.9	6.0	2.3	na
Other capacity	±	na	1.4	1.1	1.4	1.5	0.5	0.7	na
Total participated in one or more selected activities (e)	±	na	3.3	4.0	4.4	5.1	5.7	2.3	na
Has not been involved in any of the selected sporting and physical recreation activities in last 12 months	±	na	3.3	3.9	4.4	5.1	5.7	2.3	na
Attendance at cultural events in last 12 months									
Types of cultural events attended in last 12 months									
Funeral (f)	±	na	3.9	3.5	4.0	5.0	5.7	2.6	na
Ceremony	±	na	3.4	3.0	3.1	4.6	4.0	1.9	na
Sports carnival	±	na	3.3	3.4	4.2	4.8	5.0	2.5	na
Festival/carnival involving arts, craft, music or dance	±	na	3.4	3.8	4.2	5.0	5.5	2.4	na

Table 5A.7.3 **Aboriginal and Torres Strait Islander people aged 3 years and over: participation in selected social activities, participation in selected sporting and physical recreation activities, and attendance at Indigenous cultural events, by age groups, 2002, 2008 and 2014-15 (a), (b), (c)**

	Unit	*3–14 years*	*15–24 years*	*25–34 years*	*35–44 years*	*45–54 years*	*55+ years*	*Total 15+ years*	*Total 3+ years*
Involved with Aboriginal/Torres Strait Islander organisation	±	na	3.2	2.9	3.7	4.6	5.3	2.1	na
Total attended any cultural events in last 12 months (e)	±	na	3.7	3.6	3.8	5.5	5.6	2.4	na
Did not attend cultural events in last 12 months	±	na	3.7	3.7	3.9	5.5	5.6	2.4	na
Total Aboriginal and Torres Strait Islander people aged 15 years and over (including not stated responses)	**±**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals. Estimates with a relative standard error of 25 per cent to 50 per cent should be interpreted with caution.

(b) Participation in selected social activities in last 3 months was not collected in the 2014-15 survey. In the 2014-15 survey, respondents were asked about participation in selected sporting, social or community activities in the last 12 months, and is presented in table 5A.5.17 by remoteness, by age.

(c) In both 2002 and 2008 some responses for people aged 15 to 17 years were provided by a proxy. In 2008 and 2014-15, responses for children aged 3–14 years were provided by an adult proxy.

(d) 'Player or participant' includes 'Played sport or took part in physical activities'' and 'Attended sporting event as a spectator'.

(e) Sum of components may exceed total as people may have participated in more than one of the selected activities.

(f) In 2002, people were asked about attendance at funerals, but not 'sorry business'.

(g) In 2002, NAIDOC week activities were not listed as a separate event.

(h) Includes church or religious activities; went to a cafe, restaurant or bar; took part in or attended sport or physical activities; participated in sporting activities in the capacity of a 'coach, instructor or teacher', 'referee, umpire or official', 'committee member or administrator', or 'other sporting activity'; attended a native title meeting; participated in community or special interest group activities; attended funerals/sorry business, ceremonies or Aboriginal and/or Torres Strait Islander festivals; visited a library, museum art gallery, park, botanic gardens, zoo or theme park; attending movies, theatre or concert; and watched Indigenous TV or listened to Indigenous radio.

(i) In 2002, information was collected in both non-remote and remote areas about the following social activities: recreational or cultural group activities; community or special interest group activities; church or religious activities; went out to a café, restaurant or bar; involvement in sport or physical activities; and attendance at a sporting event as a spectator. In non-remote areas only, these data were also collected: visited library, museum or art gallery; attended movies, theatre or concert; and visited park, botanic gardens, zoo or other theme park. In remote areas only, data were collected about: attendance at ATSIC or native title meetings; funerals, ceremonies or festivals; and fishing or hunting in a group.

Table 5A.7.3 **Aboriginal and Torres Strait Islander people aged 3 years and over: participation in selected social activities, participation in selected sporting and physical recreation activities, and attendance at Indigenous cultural events, by age groups, 2002, 2008 and 2014-15 (a), (b), (c)**

	Unit	*3–14 years*	*15–24 years*	*25–34 years*	*35–44 years*	*45–54 years*	*55+ years*	*Total 15+ years*	*Total 3+ years*

na Not available. .. Not applicable. **np** Not published.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2002, 2008 and 2014-15.

Table 5A.7.4 **Aboriginal and Torres Strait Islander people aged 3 years and over, participation in cultural activities in the last 12 months, by age group, 2008 and 2014-15 (a), (b), (c)**

	Unit	*3–14 years*	*15–24 years*	*25–34 years*	*35–44 years*	*45–54 years*	*55+*	*Total 3–24 years*	*Total 15+ years*
					2014-15				
Participated in selected cultural activities in last 12 months									
Fished	%	53.2	52.3	58.3	53.5	48.9	40.3	52.8	51.4
Hunted	%	19.6	23.1	24.8	25.0	23.0	15.8	21.0	22.6
Gathered wild plants/berries	%	18.0	10.8	15.7	17.3	23.9	18.1	15.0	16.1
Made any Indigenous arts or crafts	%	26.7	15.5	17.4	18.4	20.2	15.9	22.0	17.3
Performed Indigenous music/dance/theatre	%	18.9	10.3	10.4	10.1	10.9	8.1	15.3	10.1
Wrote or told Indigenous stories	%	12.9	7.3	15.4	15.6	18.0	18.8	10.6	13.9
Participated in at least one selected cultural activity	%	69.7	64.8	70.1	67.7	61.7	55.2	67.6	64.5
Did not participate in any selected cultural activities in last 12 months	%	30.4	35.0	30.2	32.7	38.1	44.5	32.3	35.5
Total people	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Total people	**no.**	**189 790**	**137 671**	**96 095**	**75 954**	**65 732**	**68 110**	**327 506**	**443 419**
					2008				
Participated in selected cultural activities in last 12 months									
Fished	%	44.8	45.0	na	na	na	na	44.9	na
Hunted	%	18.8	19.5	na	na	na	na	19.1	na
Gathered wild plants/berries	%	17.6	10.5	na	na	na	na	14.8	na
Made any Indigenous arts or crafts	%	29.3	15.5	na	na	na	na	23.7	na
Performed Indigenous music/dance/theatre	%	20.0	10.0	na	na	na	na	16.0	na
Wrote or told Indigenous stories	%	12.5	8.4	na	na	na	na	10.9	na

Table 5A.7.4 **Aboriginal and Torres Strait Islander people aged 3 years and over, participation in cultural activities in the last 12 months, by age group, 2008 and 2014-15 (a), (b), (c)**

	Unit	*3–14 years*	*15–24 years*	*25–34 years*	*35–44 years*	*45–54 years*	*55+*	*Total 3–24 years*	*Total 15+ years*
Participated in at least one selected cultural activity	%	64.9	60.3	na	na	na	na	63.1	na
Did not participate in any selected cultural activities in last 12 months	%	35.1	39.7	na	na	na	na	36.9	na
Total people	**%**	**100.0**	**100.0**	**na**	**na**	**na**	**na**	**100.0**	**na**
Total people	**no.**	**153 371**	**103 780**	**na**	**na**	**na**	**na**	**257 151**	**na**

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals. Estimates with a relative standard error of 25 per cent to 50 per cent should be interpreted with caution.

(b) Responses for 3 to 14 year olds and some 15 to 17 year olds were provided by an adult proxy.

(c) Relative standard errors and confidence intervals are available at cost upon request through the ABS National Information Referral Service.

na Not available.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008, and 2014-15.

Table 5A.7.5 **Aboriginal and Torres Strait Islander people aged 15 years and over: participation in sporting, community and social activities, and involvement in Indigenous cultural events, by State and Territory, 2014-15 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Estimate				
Participation in sporting, community or social activities in last 12 months										
Types of activities undertaken in last 12 months										
Participated in sporting activities (b)	'000	83.1	20.0	70.1	30.3	15.7	9.7	2.8	29.0	260.7
Participated in community or interest groups (c)	'000	94.6	19.6	85.2	41.3	16.5	7.3	3.3	40.2	307.7
Participated in social activities (d)	'000	126.4	29.3	115.4	51.2	21.6	15.1	4.1	39.9	402.6
Total participated in one or more selected activities (e)	'000	134.3	30.9	121.4	54.4	23.6	15.9	4.3	45.3	429.8
Has not been involved in any sporting, community or social activities in last 12 months	'000	4.2	1.5	2.2	2.4	1.3	0.8	np	1.0	14.0
Total	'000	138.5	32.3	123.1	56.8	24.8	16.7	4.5	46.4	443.4
Attendance at cultural events, ceremonies or organisations in last 12 months (f)										
Attended	'000	85.9	16.7	75.1	39.1	14.2	5.3	3.1	38.6	277.7
Did not attend	'000	52.9	15.7	47.8	17.4	10.9	11.5	1.5	8.0	166.0
Total Aboriginal and Torres Strait Islander people aged 15 years and over (including not stated responses)	**'000**	**138.5**	**32.3**	**123.1**	**56.8**	**24.8**	**16.7**	**4.5**	**46.4**	**443.4**
						Proportion				
Participation in sporting, community or social activities in last 12 months										
Types of activities undertaken in last 12 months										
Participated in sporting activities (b)	%	59.9	61.9	56.9	53.4	63.4	57.8	63.4	62.5	58.8
Participated in community or interest groups (c)	%	68.3	60.8	69.2	72.8	66.5	43.6	73.6	86.7	69.4
Participated in social activities (d)	%	91.2	90.7	93.7	90.1	87.3	90.3	92.0	86.2	90.8
Total participated in one or more selected activities (e)	%	96.9	95.7	98.7	95.7	95.1	94.8	96.2	97.6	96.9

Table 5A.7.5 **Aboriginal and Torres Strait Islander people aged 15 years and over: participation in sporting, community and social activities, and involvement in Indigenous cultural events, by State and Territory, 2014-15 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Has not been involved in any sporting, community or social activities in last 12 months	%	3.1	4.8	1.8	4.1	5.1	5.1	np	2.1	3.2
Attendance at cultural events, ceremonies or organisations in last 12 months										
Attendance at cultural events (f)										
Attended	%	62.0	51.7	61.0	68.8	57.2	31.5	68.2	83.3	62.6
Did not attend	%	38.1	48.5	38.8	30.7	43.8	69.0	32.8	17.2	37.4
Total Aboriginal and Torres Strait Islander people aged 15 years and over (including not stated responses)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
					Relative standard error					
Participation in sporting, community or social activities in last 12 months										
Types of activities undertaken in last 12 months										
Participated in sporting activities (b)	%	3.8	4.2	4.9	4.9	4.5	4.8	5.6	4.9	2.0
Participated in community or interest groups (c)	%	3.4	3.6	3.3	3.3	4.3	5.7	4.8	1.7	1.6
Participated in social activities (d)	%	1.6	1.6	1.3	1.7	3.0	1.9	2.2	2.2	0.7
Total participated in one or more selected activities (e)	%	0.8	1.2	0.5	1.2	1.1	1.1	1.5	0.6	0.3
Has not been involved in any sporting, community or social activities in last 12 months	%	25.9	24.3	27.8	27.8	20.6	20.9	np	28.3	10.4
Attendance at cultural events, ceremonies or organisations in last 12 months										
Attendance at cultural events (f)										
Attended	%	4.0	4.3	4.2	3.6	5.9	7.9	5.3	2.1	1.9
Did not attend	%	6.5	4.5	6.5	8.0	7.7	3.6	11.1	9.9	3.1
Total Aboriginal and Torres Strait Islander people aged 15 years and over (including not stated responses)	**%**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**

Table 5A.7.5 Aboriginal and Torres Strait Islander people aged 15 years and over: participation in sporting, community and social activities, and involvement in Indigenous cultural events, by State and Territory, 2014-15 (a)

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
					95 per cent confidence intervals					
Participation in sporting, community or social activities in last 12 months										
Types of activities undertaken in last 12 months										
Participated in sporting activities (b)	±	4.4	5.1	5.4	5.1	5.5	5.5	6.9	6.1	2.4
Participated in community or interest groups (c)	±	4.6	4.3	4.5	4.7	5.6	4.9	6.9	2.9	2.2
Participated in social activities (d)	±	2.8	2.8	2.4	3.1	5.1	3.3	3.9	3.8	1.3
Total participated in one or more selected activities (e)	±	1.5	2.2	1.0	2.2	2.0	2.0	2.9	1.1	0.6
Has not been involved in any sporting, community or social activities in last 12 months	±	1.5	2.3	1.0	2.3	2.1	2.1	np	1.2	0.6
Attendance at cultural events, ceremonies or organisations in last 12 months										
Attendance at cultural events (f)										
Attended	±	4.8	4.3	5.0	4.8	6.6	4.9	7.1	3.3	2.3
Did not attend	±	4.8	4.3	5.0	4.8	6.6	4.9	7.1	3.4	2.3
Total Aboriginal and Torres Strait Islander people aged 15 years and over (including not stated responses)	**±**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals. Estimates with a relative standard error of 25 per cent to 50 per cent should be interpreted with caution.

(b) Includes participating in sporting activities in the capacity of a 'coach, instructor or teacher', 'referee, umpire or official', 'committee member or administrator', 'took part in sporting activities', 'sports spectator' or 'other sporting activity'.

(c) Includes participating in 'recreational or cultural group activities', 'attended native title meeting', 'community or special interest group activities', 'church or religious activities' or 'attended funerals/sorry business, ceremonies or Indigenous festivals'.

Table 5A.7.5 **Aboriginal and Torres Strait Islander people aged 15 years and over: participation in sporting, community and social activities, and involvement in Indigenous cultural events, by State and Territory, 2014-15 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(d) Includes participating in social activities such as 'went to a café, restaurant or bar', 'visited a library, museum or art gallery', 'attended movies, theatre or concert', 'visited park, botanic gardens, zoo, theme park', 'watched Indigenous TV' or 'listened to Indigenous radio'. 'Has been involved in social activities' in last twelve months is slightly different between the 2002 and 2008 surveys. The 2002 question included the option 'fishing or hunting in a group', this wasn't asked about in 2008. In 2008 'watched Indigenous TV', and 'listened to Indigenous radio' was asked about, these were not asked about in 2002.

(e) Sum of components may exceed total as people may have participated in more than one of the selected activities.

(f) 'Attendance at cultural events' includes attendance at 'Funeral/sorry business', 'Ceremony', 'NAIDOC week activities', 'Sports carnival', 'Art/craft/music or dance festival/carnival' or 'Aboriginal/Torres Strait Islander Organisation'.

.. Not applicable. **np** Not published.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

Table 5A.7.6 **Aboriginal and Torres Strait Islander people aged 15 years and over: participation in sporting, community and social activities, and involvement in Indigenous cultural events, by State and Territory, 2008 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Estimate				
Participation in sporting, community or social activities in last 3 months										
Types of activities undertaken in last 3 months										
Participated in sporting activities (c)	'000	48.7	11.2	44.7	21.6	8.9	6.3	1.8	22.7	165.9
Participated in community or interest groups (d)	'000	36.0	9.9	43.0	23.9	8.8	4.1	1.7	27.6	155.0
Participated in social activities (e)	'000	70.6	18.2	76.2	31.4	14.3	10.3	2.5	34.2	257.7
Total participated in one or more selected activities (f)	'000	81.5	19.7	82.1	38.0	16.1	11.1	2.7	38.1	289.4
Has not been involved in any sporting, community or social activities in last 3 months	'000	14.9	2.2	8.4	5.8	1.8	1.3	0.1	3.1	37.7
Total	'000	96.4	21.9	90.6	43.8	17.9	12.4	2.8	41.3	327.1
Participation in sporting, community or social activities in last 12 months										
Types of activities undertaken in last 12 months										
Participated in sporting activities (c)	'000	54.5	13.2	51.6	24.7	10.2	7.3	2.0	24.4	187.9
Participated in community or interest groups (d)	'000	45.8	12.4	51.6	29.1	10.5	5.5	1.9	29.9	186.7
Participated in social activities (e)	'000	77.8	19.3	80.5	35.3	15.6	11.3	2.6	35.9	278.2
Total participated in one or more selected activities (f)	'000	86.5	20.5	85.1	40.1	16.9	11.7	2.7	38.9	302.4
Has not been involved in any sporting, community or social activities in last 12 months	'000	9.9	1.4	5.5	3.7	1.1	0.7	0.1	2.3	24.7
Total	'000	96.4	21.9	90.6	43.8	17.9	12.4	2.8	41.3	327.1
Attendance at cultural events, ceremonies or organisations in last 12 months (g)										
Attended	'000	53.1	11.7	59.1	30.7	11.7	3.9	2.0	33.6	205.7
Did not attend	'000	43.3	10.2	31.5	13.2	6.3	8.5	0.8	7.7	121.4

Table 5A.7.6 **Aboriginal and Torres Strait Islander people aged 15 years and over: participation in sporting, community and social activities, and involvement in Indigenous cultural events, by State and Territory, 2008 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Total Aboriginal and Torres Strait Islander people aged 15 years and over (including not stated responses)	**'000**	**96.4**	**21.9**	**90.6**	**43.8**	**17.9**	**12.4**	**2.8**	**41.3**	**327.1**
						Proportion				
Participation in sporting, community or social activities in last 3 months										
Types of activities undertaken in last 3 months										
Participated in sporting activities (c)	%	50.6	51.1	49.4	49.2	49.7	51.0	64.4	54.9	50.7
Participated in community or interest groups (d)	%	37.3	45.2	47.4	54.6	49.2	32.9	60.4	66.9	47.4
Participated in social activities (e)	%	73.3	82.8	84.2	71.6	79.9	83.0	90.6	82.8	78.8
Total participated in one or more selected activities (f)	%	84.5	90.0	90.7	86.8	89.9	89.7	94.7	92.4	88.5
Has not been involved in any sporting, community or social activities in last 3 months	%	15.5	10.0	9.3	13.2	10.1	10.3	5.3	7.6	11.5
Participation in sporting, community or social activities in last 12 months										
Types of activities undertaken in last 12 months										
Participated in sporting activities (c)	%	56.5	60.3	57.0	56.3	56.9	59.1	71.9	59.1	57.4
Participated in community or interest groups (d)	%	47.5	56.7	57.0	66.5	58.4	44.2	68.7	72.4	57.1
Participated in social activities (e)	%	80.7	88.1	88.8	80.5	86.9	91.5	92.7	87.0	85.1
Total participated in one or more selected activities (f)	%	89.7	93.5	94.0	91.5	94.0	94.7	96.8	94.3	92.5
Has not been involved in any sporting, community or social activities in last 12 months	%	10.3	6.5	6.0	8.5	6.0	5.3	3.2	5.7	7.5
Attendance at cultural events, ceremonies or organisations in last 12 months										
Attendance at cultural events (g)										
Attended	%	55.1	53.4	65.2	70.0	65.0	31.5	72.4	81.3	62.9
Did not attend	%	44.9	46.6	34.8	30.0	35.0	68.5	27.6	18.7	37.1

Table 5A.7.6 **Aboriginal and Torres Strait Islander people aged 15 years and over: participation in sporting, community and social activities, and involvement in Indigenous cultural events, by State and Territory, 2008 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Total Aboriginal and Torres Strait Islander people aged 15 years and over (including not stated responses)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
					Relative standard error					
Participation in sporting, community or social activities in last 3 months										
Types of activities undertaken in last 3 months										
Participated in sporting activities (c)	%	3.8	3.7	4.6	4.4	5.6	6.0	6.3	4.8	1.9
Participated in community or interest groups (d)	%	6.5	4.6	5.4	3.6	5.3	6.4	6.1	3.7	2.3
Participated in social activities (e)	%	3.3	1.7	2.2	3.7	2.8	2.5	2.3	2.9	1.3
Total participated in one or more selected activities (f)	%	2.3	1.2	1.5	2.0	1.8	1.9	1.8	1.5	0.8
Has not been involved in any sporting, community or social activities in last 3 months	%	12.4	10.4	15.0	13.3	16.4	16.2	31.4	18.5	6.4
Participation in sporting, community or social activities in last 12 months										
Types of activities undertaken in last 12 months										
Participated in sporting activities (c)	%	3.6	3.1	4.3	3.5	4.7	5.4	5.1	4.8	1.9
Participated in community or interest groups (d)	%	5.3	3.6	4.6	2.8	4.9	5.6	4.9	3.1	1.9
Participated in social activities (e)	%	2.6	1.4	1.7	2.8	2.3	1.6	2.0	2.1	1.0
Total participated in one or more selected activities (f)	%	1.7	0.9	1.4	1.4	1.6	1.1	1.4	1.2	0.7
Has not been involved in any sporting, community or social activities in last 12 months	%	15.0	13.5	21.6	14.9	24.8	20.6	41.7	19.3	8.2
Attendance at cultural events, ceremonies or organisations in last 12 months										
Attendance at cultural events (g)										
Attended	%	4.3	3.5	3.5	2.9	4.7	8.5	4.8	2.1	1.6
Did not attend	%	5.3	4.0	6.5	6.8	8.8	3.9	12.6	9.2	2.7

Table 5A.7.6 **Aboriginal and Torres Strait Islander people aged 15 years and over: participation in sporting, community and social activities, and involvement in Indigenous cultural events, by State and Territory, 2008 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Total Aboriginal and Torres Strait Islander people aged 15 years and over (including not stated responses)	**%**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**
					95 per cent confidence intervals					
Participation in sporting, community or social activities in last 3 months										
Types of activities undertaken in last 3 months										
Participated in sporting activities (c)	±	3.8	3.7	4.5	4.2	5.5	6.0	8.0	5.2	1.9
Participated in community or interest groups (d)	±	4.8	4.1	5.0	3.9	5.1	4.1	7.2	4.9	2.1
Participated in social activities (e)	±	4.7	2.8	3.6	5.2	4.4	4.1	4.1	4.7	2.0
Total participated in one or more selected activities (f)	±	3.8	2.1	2.7	3.4	3.2	3.3	3.3	2.7	1.4
Has not been involved in any sporting, community or social activities in last 3 months	±	3.8	2.0	2.7	3.4	3.2	3.3	3.3	2.8	1.4
Participation in sporting, community or social activities in last 12 months										
Types of activities undertaken in last 12 months										
Participated in sporting activities (c)	±	4.0	3.7	4.8	3.9	5.2	6.3	7.2	5.6	2.1
Participated in community or interest groups (d)	±	4.9	4.0	5.1	3.6	5.6	4.9	6.6	4.4	2.1
Participated in social activities (e)	±	4.1	2.4	3.0	4.4	3.9	2.9	3.6	3.6	1.7
Total participated in one or more selected activities (f)	±	3.0	1.6	2.6	2.5	2.9	2.0	2.7	2.2	1.3
Has not been involved in any sporting, community or social activities in last 12 months	±	3.0	1.7	2.5	2.5	2.9	2.1	2.6	2.2	1.2
Attendance at cultural events, ceremonies or organisations in last 12 months										
Attendance at cultural events (g)										
Attended	±	4.6	3.7	4.5	4.0	6.0	5.2	6.8	3.3	2.0
Did not attend	±	4.7	3.7	4.4	4.0	6.0	5.2	6.8	3.4	2.0

Table 5A.7.6 **Aboriginal and Torres Strait Islander people aged 15 years and over: participation in sporting, community and social activities, and involvement in Indigenous cultural events, by State and Territory, 2008 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Total Aboriginal and Torres Strait Islander people aged 15 years and over (including not stated responses)	**±**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**

(a) Estimates with a relative standard error of 25 per cent to 50 per cent should be interpreted with caution.

(b) In both 2002 and 2008 some responses for people aged 15 to 17 years were provided by an adult proxy.

(c) Includes participating in sporting activities in the capacity of a 'coach, instructor or teacher', 'referee, umpire or official', 'committee member or administrator', 'took part in sporting activities', 'sports spectator' or 'other sporting activity'.

(d) Includes participating in 'recreational or cultural group activities', 'attended native title meeting', 'community or special interest group activities', 'church or religious activities' or 'attended funerals/sorry business, ceremonies or Indigenous festivals'.

(e) Includes participating in social activities such as 'went to a café, restaurant or bar', 'visited a library, museum or art gallery', 'attended movies, theatre or concert', 'visited park, botanic gardens, zoo, theme park', 'watched Indigenous TV' or 'listened to Indigenous radio'. 'Has been involved in social activities' in last twelve months is slightly different between the 2002 and 2008 surveys. The 2002 question included the option 'fishing or hunting in a group', this wasn't asked about in 2008. In 2008 'watched Indigenous TV', and 'listened to Indigenous radio' was asked about, these were not asked about in 2002.

(f) Sum of components may exceed total as people may have participated in more than one of the selected activities.

(g) 'Attendance at cultural events' includes attendance at 'Funeral/sorry business', 'Ceremony', 'NAIDOC week activities', 'Sports carnival', 'Art/craft/music or dance festival/carnival' or 'Aboriginal/Torres Strait Islander Organisation'.

.. Not applicable.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008.

Table 5A.7.7 Participation of children aged 5–14 years in physical activities and organised sport, by State/Territory, 2014-15 (a)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
					Aboriginal and Torres Strait Islander children (Estimate)					
Number of days in the previous week child was physically active for at least 1 hour (b)										
None	'000	2.0	np	2.1	np	0.3	0.2	np	np	5.2
1 to 3	'000	5.2	1.4	3.2	1.5	1.6	0.8	0.2	0.6	13.7
4 to 6	'000	6.5	1.6	6.1	2.5	0.8	0.9	0.2	2.2	21.0
Every day of the week	'000	35.6	7.5	36.4	15.8	5.9	3.9	0.8	11.8	118.3
Total (including days not known)	'000	49.1	11.2	46.8	20.2	8.7	5.9	1.2	14.6	158.5
Child has played or trained for any organised sport, through either a club or school in the last 12 months (c)										
No	'000	23.4	4.7	26.7	9.3	4.3	2.7	0.4	8.6	79.7
Yes	'000	26.1	6.5	20.3	10.8	4.4	3.1	0.8	5.4	77.6
Total (including not known)	'000	49.1	11.2	46.8	20.2	8.7	5.9	1.2	14.6	158.5
Children who played less than 4 types of organised sport										
Factor(s) stopping child playing (more) organised sport										
Don't want to do sport	'000	15.1	3.3	10.2	4.7	2.5	1.7	0.2	2.5	40.7
Organised sport unavailable	'000	1.3	0.4	5.3	2.6	np	0.3	np	5.9	16.4
Health reasons	'000	2.2	0.7	2.4	np	0.8	0.5	0.1	0.3	7.0
Costs too much	'000	12.3	2.2	12.3	4.2	1.7	0.9	0.3	0.6	34.2
Not enough time	'000	8.2	2.5	7.4	1.7	1.2	1.2	0.2	1.0	22.8
Preferred sport is seasonal	'000	1.5	0.2	np	1.0	np	0.4	np	0.5	4.5
Other (d)	'000	12.8	3.1	16.2	6.4	2.6	1.9	0.2	3.8	47.2
Total with reason(s) (including reason not known) (e)	'000	45.9	10.6	45.5	18.9	8.5	5.4	1.1	14.3	150.5
Children who played 4 or more types of organised sport	'000	3.7	0.7	1.3	1.4	np	0.4	np	0.3	7.9
Total (including not stated responses)	'000	49.1	11.2	46.8	20.2	8.7	5.9	1.2	14.6	158.5
Has played organised sport in last 12 months										
Time spent playing or training for organised sport outside school hours in last two weeks										
0 hours	'000	5.2	1.6	6.4	3.2	0.9	1.1	0.3	0.8	20.2
1 to 2 hours	'000	6.8	1.9	5.7	2.7	1.2	0.7	0.2	1.6	20.5
3 to 4 hours	'000	4.7	1.4	3.1	2.1	0.8	0.4	0.2	1.3	14.4

Table 5A.7.7 **Participation of children aged 5–14 years in physical activities and organised sport, by State/Territory, 2014-15 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
5 to 8 hours	'000	6.3	1.1	2.5	1.7	0.8	0.4	np	0.7	14.0
9 hours or more	'000	2.0	0.5	3.0	0.9	0.7	0.4	np	0.9	8.0
Total (including hours not known)	'000	26.1	6.5	20.3	10.8	4.4	3.1	0.8	5.4	77.6
Has not played organised sport in last 12 months	'000	23.4	4.7	26.7	9.3	4.3	2.7	0.4	8.6	79.7
Total (including not known whether child played sport in last 12 months)	'000	49.1	11.2	46.8	20.2	8.7	5.9	1.2	14.6	158.5
Total Aboriginal and Torres Strait Islander children aged 5 to 14 years (including not stated responses)	**'000**	**49.1**	**11.2**	**46.8**	**20.2**	**8.7**	**5.9**	**1.2**	**14.6**	**158.5**
					Total children aged 5–14 years (Estimate)					
Child has played or trained for any organised sport, through either a club or school (c)										
No	'000	356.5	267.0	257.3	108.1	71.1	27.0	11.6	11.5	1 110.1
Yes	'000	538.9	409.6	334.0	189.0	122.1	37.2	31.8	13.4	1 676.0
Time spent playing or training for organised sport outside school hours in last two weeks										
0 hours	'000	82.1	60.1	70.8	50.0	23.9	10.0	5.8	2.4	305.1
1 to 2 hours	'000	133.5	108.7	71.2	44.1	33.5	9.2	8.5	2.7	411.4
3 to 4 hours	'000	134.5	96.6	65.9	32.0	24.7	7.4	7.7	2.9	371.7
5 to 8 hours	'000	114.1	86.5	65.4	40.5	22.4	7.2	4.4	2.2	342.6
9 hours or more	'000	74.7	57.7	60.7	22.5	17.5	3.6	5.5	3.1	245.3
Total	'000	538.9	409.6	334.0	189.0	122.1	37.2	31.8	13.4	1 676.0
Has not played organised sport in last 12 months	'000	356.5	267.0	257.3	108.1	71.1	27.0	11.6	11.5	1 110.1
Total all children aged 5 to 14 years (including not stated responses)	**'000**	**895.4**	**676.6**	**591.3**	**297.2**	**193.2**	**64.2**	**43.3**	**24.9**	**2 786.1**
					Aboriginal and Torres Strait Islander children (Proportion)					
Number of days in the previous week child was physically active for at least 1 hour (b)										
None	%	4.0	np	4.4	np	3.5	3.4	np	np	3.3
1 to 3	%	10.6	12.3	6.8	7.6	18.1	13.0	18.2	4.1	8.6
4 to 6	%	13.1	14.7	12.9	12.6	9.4	15.6	15.8	14.8	13.3
Every day of the week	%	72.4	66.9	77.8	78.3	67.7	65.9	67.9	80.5	74.6
Child has played or trained for any organised sport, through either a club or school in the last 12 months (c)										

Table 5A.7.7 **Participation of children aged 5–14 years in physical activities and organised sport, by State/Territory, 2014-15 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
No	%	47.7	41.8	57.1	46.3	49.2	46.8	37.7	58.7	50.3
Yes	%	53.1	58.2	43.4	53.7	51.2	53.3	66.5	37.1	48.9
Children who played less than 4 types of organised sport										
Factor(s) stopping child playing (more) organised sport										
Don't want to do sport	%	30.8	29.4	21.8	23.5	29.4	29.2	19.9	17.3	25.7
Organised sport unavailable	%	2.6	3.9	11.3	13.1	np	5.7	np	40.4	10.4
Health reasons	%	4.5	5.9	5.2	np	9.0	8.0	9.4	1.8	4.4
Costs too much	%	24.9	19.3	26.4	20.8	19.3	14.6	28.9	4.4	21.6
Not enough time	%	16.6	22.5	15.8	8.5	13.7	20.0	18.3	6.6	14.4
Preferred sport is seasonal	%	3.0	2.1	np	5.2	np	7.1	np	3.4	2.9
Other (d)	%	26.0	27.4	34.6	31.8	30.4	31.8	20.9	26.0	29.7
Total with reason(s) (including reason not known) (e)	%	93.4	93.9	97.2	93.8	97.9	93.0	94.0	98.0	94.9
Children who played 4 or more types of organised sport	%	7.6	6.5	2.8	7.1	np	6.7	np	2.4	5.0
Has played organised sport in last 12 months										
Time spent playing or training for organised sport outside school hours in last two weeks										
0 hours	%	10.6	14.2	13.6	15.8	10.0	19.1	23.5	5.2	12.7
1 to 2 hours	%	13.9	17.1	12.2	13.3	14.1	12.4	15.1	11.0	13.0
3 to 4 hours	%	9.6	12.2	6.6	10.4	9.5	7.6	14.1	9.1	9.1
5 to 8 hours	%	12.9	9.5	5.4	8.4	8.8	6.9	np	4.5	8.8
9 hours or more	%	4.0	4.4	6.4	4.2	7.6	6.0	np	6.1	5.1
Total (including hours not known)	%	53.1	58.2	43.4	53.7	51.2	53.3	66.5	37.1	48.9
Has not played organised sport in last 12 months	%	47.7	41.8	57.1	46.3	49.2	46.8	37.7	58.7	50.3
Total (including not known whether child played sport in last 12 months)	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total Aboriginal and Torres Strait Islander children 5 to 14 years old (including not stated responses)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**

All children aged 5–14 years (Proportion)

Child has played or trained for any organised sport, through either a club or school (c)

Table 5A.7.7 **Participation of children aged 5–14 years in physical activities and organised sport, by State/Territory, 2014-15 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
No	%	39.8	39.5	43.5	36.4	36.8	42.0	26.7	46.3	39.8
Yes	%	60.2	60.5	56.5	63.6	63.2	58.0	73.3	53.7	60.2
Time spent playing or training for organised sport outside school hours in last two weeks										
0 hours	%	9.2	8.9	12.0	16.8	12.4	15.6	13.3	9.6	10.9
1 to 2 hours	%	14.9	16.1	12.0	14.8	17.4	14.3	19.5	11.0	14.8
3 to 4 hours	%	15.0	14.3	11.1	10.8	12.8	11.5	17.8	11.7	13.3
5 to 8 hours	%	12.7	12.8	11.1	13.6	11.6	11.2	10.1	8.9	12.3
9 hours or more	%	8.3	8.5	10.3	7.6	9.1	5.5	12.6	12.5	8.8
Total	%	60.2	60.5	56.5	63.6	63.2	58.0	73.3	53.7	60.2
Has not played organised sport in last 12 months	%	39.8	39.5	43.5	36.4	36.8	42.0	26.7	46.3	39.8
Total all children 5 to 14 years (including not stated responses)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
				Aboriginal and Torres Strait Islander children (Relative standard error)						
Number of days in the previous week child was physically active for at least 1 hour (b)										
None	%	33.3	np	33.1	np	48.2	38.4	np	np	17.5
1 to 3	%	19.0	18.9	23.8	20.0	19.7	18.2	34.7	34.8	9.4
4 to 6	%	18.9	19.5	27.3	26.7	23.8	17.4	30.3	28.7	10.3
Every day of the week	%	4.4	6.2	5.0	4.4	5.4	5.0	10.0	5.6	2.1
Child has played or trained for any organised sport, through either a club or school in the last 12 months (c)										
No	%	8.2	9.6	6.5	8.6	10.6	8.8	21.7	5.3	3.5
Yes	%	7.3	6.9	8.6	7.5	10.2	7.7	12.0	8.8	3.6
Children who played less than 4 types of organised sport										
Factor(s) stopping child playing (more) organised sport										
Don't want to do sport	%	10.2	12.0	17.6	14.1	12.9	12.2	32.5	16.2	6.4
Organised sport unavailable	%	44.0	36.6	17.5	14.9	np	27.6	np	21.7	9.6
Health reasons	%	26.3	28.2	32.7	np	24.9	26.4	42.7	43.0	14.5
Costs too much	%	13.1	15.1	18.4	18.6	21.7	18.2	24.9	33.3	8.4
Not enough time	%	16.5	14.1	17.8	30.6	24.6	16.9	39.2	21.4	8.8

Table 5A.7.7 **Participation of children aged 5–14 years in physical activities and organised sport, by State/Territory, 2014-15 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Preferred sport is seasonal	%	35.3	48.6	np	33.7	np	25.8	np	41.5	16.1
Other (d)	%	12.0	11.0	13.4	9.6	15.4	10.9	30.0	22.7	6.5
Total with reason(s) (including reason not known) (e)	%	2.9	2.8	0.9	1.9	1.3	2.0	4.5	1.1	1.0
Children who played 4 or more types of organised sport	%	35.8	42.7	34.5	25.7	np	27.4	np	47.2	18.3
Has played organised sport in last 12 months										
Time spent playing or training for organised sport outside school hours in last two weeks										
0 hours	%	22.3	17.9	19.2	22.9	28.8	17.9	28.5	24.3	9.6
1 to 2 hours	%	19.0	18.8	23.2	22.6	26.1	23.3	43.8	24.1	9.7
3 to 4 hours	%	22.0	23.2	34.6	25.8	31.2	26.1	35.5	25.3	11.3
5 to 8 hours	%	19.4	28.0	27.3	19.9	31.7	28.5	np	28.4	10.4
9 hours or more	%	31.7	40.1	21.9	35.5	29.9	33.5	np	33.1	12.0
Total (including hours not known)	%	7.3	6.9	8.6	7.5	10.2	7.7	12.0	8.8	3.6
Has not played organised sport in last 12 months	%	8.2	9.6	6.5	8.6	10.6	8.8	21.7	5.3	3.5
Total (including not known whether child played sport in last 12 months)	%	..	..	..	..	..	..	..	..	..
Total Aboriginal and Torres Strait Islander children aged 5 to 14 years (including not stated responses)	**%**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**
					All children aged 5–14 years (Relative standard error)					
Child has played or trained for any organised sport, through either a club or school (c)										
No	%	3.5	4.2	3.7	4.9	5.7	6.6	13.3	7.9	1.8
Yes	%	2.3	2.7	2.9	2.8	3.3	4.8	4.8	6.8	1.2
Time spent playing or training for organised sport outside school hours in last two weeks (c)										
0 hours	%	10.0	8.7	7.9	8.9	11.6	12.6	21.0	25.0	4.0
1 to 2 hours	%	6.6	8.4	6.8	10.1	8.8	9.1	10.8	19.0	3.6
3 to 4 hours	%	6.1	9.0	8.0	10.2	12.0	15.0	18.2	16.3	4.0
5 to 8 hours	%	6.2	6.7	6.5	9.5	10.8	14.2	17.8	22.6	2.8
9 hours or more	%	9.5	7.6	10.5	14.8	14.5	26.2	17.8	18.3	5.6
Total	%	2.3	2.7	2.9	2.8	3.3	4.8	4.8	6.8	1.2

Table 5A.7.7 **Participation of children aged 5–14 years in physical activities and organised sport, by State/Territory, 2014-15 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Has not played organised sport in last 12 months	%	3.5	4.2	3.7	4.9	5.7	6.6	13.3	7.9	1.8
Total all children aged 5 to 14 years (including not stated responses)	**%**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**
					Aboriginal and Torres Strait Islander children (95 per cent confidence intervals)					
Number of days in the previous week child was physically active for at least 1 hour (b)										
None	±	2.6	np	2.9	np	3.3	2.6	np	np	1.1
1 to 3	±	3.9	4.5	3.2	3.0	7.0	4.6	12.3	2.8	1.6
4 to 6	±	4.9	5.6	6.9	6.6	4.4	5.3	9.4	8.3	2.7
Every day of the week	±	6.2	8.1	7.6	6.7	7.2	6.5	13.4	8.9	3.1
Child has played or trained for any organised sport, through either a club or school in the last 12 months (c)										
No	±	7.6	7.8	7.3	7.8	10.2	8.0	16.0	6.1	3.5
Yes	±	7.6	7.8	7.3	7.9	10.2	8.0	15.6	6.4	3.4
Children who played less than 4 types of organised sport										
Factor(s) stopping child playing (more) organised sport										
Don't want to do sport	±	6.1	6.9	7.5	6.5	7.4	7.0	12.7	5.5	3.2
Organised sport unavailable	±	2.2	2.8	3.9	3.8	np	3.1	np	17.2	2.0
Health reasons	±	2.3	3.3	3.3	np	4.4	4.1	7.8	1.5	1.3
Costs too much	±	6.4	5.7	9.5	7.6	8.2	5.2	14.1	2.9	3.6
Not enough time	±	5.4	6.2	5.5	5.1	6.6	6.6	14.0	2.8	2.5
Preferred sport is seasonal	±	2.1	2.0	np	3.4	np	3.6	np	2.8	0.9
Other (d)	±	6.1	5.9	9.1	6.0	9.2	6.8	12.3	11.5	3.8
Total with reason(s) (including reason not known) (e)	±	5.3	5.2	1.7	3.5	2.6	3.6	8.3	2.0	1.8
Children who played 4 or more types of organised sport	±	5.4	5.4	1.9	3.6	np	3.6	np	2.2	1.8
Has played organised sport in last 12 months										
Time spent playing or training for organised sport outside school hours in last two weeks										
0 hours	±	4.7	5.0	5.1	7.1	5.7	6.7	13.1	2.5	2.4
1 to 2 hours	±	5.2	6.3	5.5	5.9	7.2	5.6	13.0	5.2	2.5
3 to 4 hours	±	4.1	5.6	4.5	5.3	5.8	3.9	9.8	4.5	2.0

Table 5A.7.7 **Participation of children aged 5–14 years in physical activities and organised sport, by State/Territory, 2014-15 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
5 to 8 hours	±	4.9	5.2	2.9	3.3	5.5	3.8	np	2.5	1.8
9 hours or more	±	2.5	3.5	2.8	2.9	4.4	3.9	np	3.9	1.2
Total (including hours not known)	±	7.6	7.8	7.3	7.9	10.2	8.0	15.6	6.4	3.4
Has not played organised sport in last 12 months	±	7.6	7.8	7.3	7.8	10.2	8.0	16.0	6.1	3.5
Total (including not known whether child played sport in last 12 months)	±	..	..	..	..	..	..	..	..	..
Total Aboriginal and Torres Strait Islander children aged 5 to 14 years (including not stated responses)	**±**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**
					All children aged 5–14 years (95 per cent confidence intervals)					
Child has played or trained for any organised sport, through either a club or school (c)										
No	±	2.7	3.3	3.2	3.5	4.1	5.4	7.0	7.2	1.4
Yes	±	2.7	3.2	3.2	3.5	4.1	5.5	6.9	7.2	1.4
Time spent playing or training for organised sport outside school hours in last two weeks (c)										
0 hours	±	1.8	1.5	1.9	2.9	2.8	3.9	5.5	4.7	0.9
1 to 2 hours	±	1.9	2.7	1.6	2.9	3.0	2.6	4.1	4.1	1.0
3 to 4 hours	±	1.8	2.5	1.7	2.2	3.0	3.4	6.3	3.7	1.0
5 to 8 hours	±	1.5	1.7	1.4	2.5	2.5	3.1	3.5	3.9	0.7
9 hours or more	±	1.5	1.3	2.1	2.2	2.6	2.8	4.4	4.5	1.0
Total	±	2.7	3.2	3.2	3.5	4.1	5.5	6.9	7.2	1.4
Has not played organised sport in last 12 months	±	2.7	3.3	3.2	3.5	4.1	5.4	7.0	7.2	1.4
Total all children aged 5 to 14 years (including not stated responses)	**±**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals. Estimates with a relative standard error of 25 per cent to 50 per cent should be interpreted with caution. Estimates with a relative standard error greater than 50 per cent are considered too unreliable for general use.

(b) The physical activity recommendations by the Department of Health for children aged 5 to 12 years are that children need at least 60 minutes a day (and up to several hours) of moderate to vigorous physical activity every day.

(c) Outside of school hours.

(d) Includes lack of appropriate training or equipment, too young for preferred sport, transport problems/too far and other reasons.

Table 5A.7.7 **Participation of children aged 5–14 years in physical activities and organised sport, by State/Territory, 2014-15 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(e) Sum of components may exceed total as people may have provided more than one response.

.. Not applicable. **np** Not published.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15; ABS (unpublished) Children's Participation in Cultural and Leisure Activities Survey 2012; Department of Health (2014) Australia's Physical Activity Recommendations for 5-12 year olds, Canberra.

Table 5A.7.8 **Participation of children aged 5–14 years in physical activities and organised sport, by State/Territory, 2008 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
					Aboriginal and Torres Strait Islander children (Estimate)					
Number of days in the previous week child was physically active for at least 1 hour (b)										
None	'000	1.8	0.3	0.7	0.3	0.2	0.1	0.1	0.2	3.7
1 to 3	'000	5.9	1.4	3.5	1.7	0.6	0.5	0.2	1.4	15.2
4 to 6	'000	5.0	1.1	4.8	1.4	1.0	0.4	0.1	1.7	15.6
Every day of the week	'000	25.2	5.4	28.1	13.5	5.1	3.5	0.6	11.1	92.4
Total	'000	38.0	8.2	37.0	17.0	6.9	4.4	1.0	14.5	127.2
Child has played or trained for any organised sport, through either a club or school (c)										
No	'000	18.0	3.8	18.4	7.8	3.3	2.1	0.5	7.7	61.7
Yes	'000	20.0	4.4	18.4	9.1	3.6	2.4	0.5	6.5	64.9
Total	'000	38.0	8.2	37.0	17.0	6.9	4.4	1.0	14.5	127.2
Children who played less than 4 types of organised sport										
Factor(s) stopping child playing (more) organised sport (d)										
Don't want to do sport	'000	13.0	2.8	12.9	5.1	2.9	1.1	0.3	4.3	42.3
Organised sport unavailable	'000	2.2	0.5	5.0	3.8	0.5	0.8	np	4.0	16.7
Health reasons	'000	1.9	0.3	1.3	0.4	0.4	0.1	0.1	0.3	4.8
Costs too much	'000	7.3	1.3	6.0	2.1	0.5	0.5	0.2	0.9	18.9
Not enough time	'000	6.9	1.9	6.0	2.4	0.9	0.8	0.2	1.2	20.2
Preferred sport is seasonal	'000	1.8	0.3	1.9	1.1	0.5	0.3	–	0.7	6.6
Other (e)	'000	6.9	1.6	5.4	2.9	1.0	0.6	0.2	1.8	20.5
Total with reason(s) (f)	'000	37.2	8.0	36.5	16.7	6.7	4.4	1.0	14.0	124.3
Children who played 4 or more types of organised sport	'000	0.8	0.3	0.3	0.2	0.2	0.1	0.1	0.3	2.2
Total (including not stated responses)	'000	38.0	8.2	37.0	17.0	6.9	4.4	1.0	14.5	127.2

Table 5A.7.8 **Participation of children aged 5–14 years in physical activities and organised sport, by State/Territory, 2008 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Has played organised sport in last 12 months										
Time spent playing or training for organised sport outside school hours in last two weeks (g)										
0 hours	'000	5.9	1.5	6.0	2.4	1.3	0.8	0.1	1.5	19.6
1 to 2 hours	'000	4.6	1.3	3.9	2.5	0.7	0.4	0.1	1.6	15.1
3 to 4 hours	'000	3.8	0.6	2.9	1.7	0.7	0.5	0.2	1.3	11.5
5 to 8 hours	'000	3.4	0.5	3.4	1.1	0.4	0.3	0.1	0.9	10.1
9 hours or more	'000	2.2	0.5	2.3	1.4	0.3	0.3	–	1.0	8.2
Total	'000	20.0	4.4	18.4	9.1	3.6	2.4	0.5	6.5	64.9
Has not played organised sport in last 12 months	'000	18.0	3.8	18.4	7.8	3.3	2.1	0.5	7.7	61.7
Total Aboriginal and Torres Strait Islander children aged 5 to 14 years (including not stated responses)	**'000**	**38.0**	**8.2**	**37.0**	**17.0**	**6.9**	**4.4**	**1.0**	**14.5**	**127.2**
					All children (Estimate)					
Child has played or trained for any organised sport, through either a club or school (c)										
No	'000	352.3	208.1	226.8	103.2	64.9	27.2	12.0	10.2	1 004.8
Yes	'000	535.6	453.0	343.6	176.5	128.0	36.9	29.8	14.4	1 717.8
Time spent playing or training for organised sport outside school hours in last two weeks										
0 hours	'000	87.4	74.6	68.5	42.4	29.5	7.7	9.0	3.0	322.0
1 to 2 hours	'000	102.6	124.3	58.4	43.8	33.1	8.2	6.6	2.1	379.1
3 to 4 hours	'000	112.5	94.9	80.3	35.3	23.2	9.9	5.8	3.7	365.5
5 to 8 hours	'000	141.4	91.5	81.6	30.5	25.4	6.2	3.8	3.0	383.4
9 hours or more	'000	91.8	67.8	54.8	24.5	16.8	4.9	4.6	2.5	267.7
Total	'000	535.6	453.0	343.6	176.5	128.0	36.9	29.8	14.4	1 717.7
Has not played organised sport in last 12 months	'000	352.3	208.1	226.8	103.2	64.9	27.2	12.0	10.2	1 004.8

Table 5A.7.8 **Participation of children aged 5–14 years in physical activities and organised sport, by State/Territory, 2008 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Total all children aged 5 to 14 years (including not stated responses)	**'000**	**887.9**	**661.1**	**570.4**	**279.7**	**192.9**	**64.1**	**41.8**	**24.6**	**2 722.5**
					Aboriginal and Torres Strait Islander children (Proportion)					
Number of days in the previous week child was physically active for at least 1 hour (b)										
None	%	4.7	3.8	1.8	2.0	2.8	1.4	8.7	1.6	2.9
1 to 3	%	15.4	17.0	9.4	9.9	8.9	10.6	20.3	10.0	11.9
4 to 6	%	13.2	13.5	13.0	8.5	14.2	9.0	14.6	11.5	12.2
Every day of the week	%	66.4	65.7	75.8	79.4	73.8	78.9	56.4	76.1	72.7
Child has played or trained for any organised sport, through either a club or school (c)										
No	%	47.4	46.1	49.8	46.2	48.1	46.6	46.1	53.1	48.5
Yes	%	52.5	53.6	49.8	53.4	51.7	53.4	53.3	44.9	51.0
Children who played less than 4 types of organised sport										
Factor(s) stopping child playing organised sport (d)										
Don't want to do sport	%	34.0	34.2	34.9	29.8	42.0	24.1	31.8	29.4	33.3
Organised sport unavailable	%	5.8	5.5	13.6	22.3	7.2	17.9	np	27.2	13.1
Health reasons	%	5.1	3.7	3.6	2.6	6.0	1.5	5.1	1.9	3.8
Costs too much	%	19.2	15.9	16.2	12.6	7.5	11.4	20.7	6.5	14.9
Not enough time	%	18.1	22.7	16.3	14.0	13.2	18.5	17.9	8.0	15.9
Preferred sport is seasonal	%	4.8	4.0	5.1	6.3	6.8	7.6	1.6	5.0	5.2
Other (e)	%	18.0	19.3	14.6	17.2	15.2	14.6	17.6	12.4	16.1
Total with reason(s) (f)	%	97.8	96.7	98.6	98.3	97.1	98.5	93.8	96.0	97.8
Children who played 4 or more types of organised sport	%	2.1	3.0	0.9	1.3	2.7	1.5	5.6	2.0	1.7
Has played organised sport in last 12 months										

Table 5A.7.8 **Participation of children aged 5–14 years in physical activities and organised sport, by State/Territory, 2008 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Time spent playing or training for organised sport outside school hours in last two weeks (c), (g)										
0 hours	%	15.6	18.8	16.1	13.9	19.3	17.9	14.4	10.3	15.4
1 to 2 hours	%	12.0	15.2	10.5	14.8	10.8	10.0	14.4	10.7	11.9
3 to 4 hours	%	10.0	7.6	7.8	9.8	9.7	11.2	15.2	8.6	9.1
5 to 8 hours	%	8.9	6.2	9.2	6.3	6.3	7.9	5.1	6.2	7.9
9 hours or more	%	5.9	5.9	6.3	8.3	5.1	6.4	4.2	7.2	6.4
Total	%	52.5	53.6	49.8	53.4	51.7	53.4	53.3	44.9	51.0
Has not played organised sport in last 12 months	%	47.4	46.1	49.8	46.2	48.1	46.6	46.1	53.1	48.5
Total Aboriginal and Torres Strait Islander children 5 to 14 years old (including not stated responses)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
					All children (Proportion)					
Child has played or trained for any organised sport, through either a club or school (c)										
No	%	39.7	31.5	39.8	36.9	33.7	42.5	28.7	41.4	36.9
Yes	%	60.3	68.5	60.2	63.1	66.3	57.5	71.3	58.6	63.1
Time spent playing or training for organised sport outside school hours in last two weeks										
0 hours	%	9.8	11.3	12.0	15.2	15.3	12.0	21.5	12.3	11.8
1 to 2 hours	%	11.6	18.8	10.2	15.7	17.1	12.8	15.7	8.7	13.9
3 to 4 hours	%	12.7	14.4	14.1	12.6	12.0	15.4	13.8	15.2	13.4
5 to 8 hours	%	15.9	13.8	14.3	10.9	13.2	9.7	9.2	12.2	14.1
9 hours or more	%	10.3	10.3	9.6	8.7	8.7	7.7	11.1	10.1	9.8
Total	%	60.3	68.5	60.2	63.1	66.3	57.5	71.3	58.6	63.1
Has not played organised sport in last 12 months	%	39.7	31.5	39.8	36.9	33.7	42.5	28.7	41.4	36.9
Total all children 5 to 14 years (including not stated responses)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**

Table 5A.7.8 **Participation of children aged 5–14 years in physical activities and organised sport, by State/Territory, 2008 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
		Aboriginal and Torres Strait Islander children (Relative standard error)								
Number of days in the previous week child was physically active for at least 1 hour (b)										
None	%	30.4	24.6	45.8	38.7	34.4	51.1	37.0	35.9	18.3
1 to 3	%	14.3	11.4	24.7	20.7	21.2	23.0	23.4	14.5	8.6
4 to 6	%	16.7	12.0	18.7	23.4	19.5	28.5	32.2	18.5	8.5
Every day of the week	%	4.6	3.8	4.9	3.9	4.6	4.5	12.9	4.2	2.1
Child has played or trained for any organised sport, through either a club or school (c)										
No	%	7.1	6.5	7.2	6.6	9.4	10.5	9.5	6.5	3.2
Yes	%	6.4	5.7	7.0	5.7	8.8	9.1	8.2	7.8	3.0
Children who played less than 4 types of organised sport										
Factor(s) stopping child playing organised sport (d)										
Don't want to do sport	%	7.5	8.1	11.6	11.8	9.8	14.9	23.4	11.3	4.5
Organised sport unavailable	%	23.9	25.5	17.6	23.0	23.8	29.0	np	12.5	8.6
Health reasons	%	22.4	23.0	34.0	27.2	24.7	40.1	43.2	35.3	13.5
Costs too much	%	13.2	13.2	22.3	19.6	23.6	22.1	41.3	28.0	9.6
Not enough time	%	14.6	9.4	18.6	18.3	22.8	19.9	29.2	19.8	8.2
Preferred sport is seasonal	%	25.6	26.0	24.9	24.6	39.7	29.5	60.0	26.8	11.1
Other (e)	%	11.0	12.0	16.4	13.9	20.6	22.3	21.8	17.1	6.6
Total with reason(s) (f)	%	0.9	0.9	0.6	0.7	1.2	1.0	3.6	1.0	0.4
Children who played 4 or more types of organised sport	%	39.4	26.6	59.0	48.8	42.9	64.1	59.3	33.0	19.2
Has played organised sport in last 12 months										
Time spent playing or training for organised sport outside school hours in last two weeks (g)										
0 hours	%	14.7	12.5	16.0	15.9	23.0	20.2	26.4	21.3	7.2

Table 5A.7.8 **Participation of children aged 5–14 years in physical activities and organised sport, by State/Territory, 2008 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
1 to 2 hours	%	15.6	13.7	16.9	17.2	22.0	19.2	27.8	16.1	7.5
3 to 4 hours	%	19.3	15.8	18.5	19.7	20.6	24.7	28.2	18.7	8.3
5 to 8 hours	%	30.8	22.7	23.2	23.6	22.2	24.8	43.6	22.8	13.4
9 hours or more	%	20.1	16.8	27.0	31.4	31.2	30.3	41.7	19.8	11.0
Total	%	6.4	5.7	7.0	5.7	8.8	9.1	8.2	7.8	3.0
Has not played organised sport in last 12 months	%	7.1	6.5	7.2	6.6	9.4	10.5	9.5	6.5	3.2
Total Aboriginal and Torres Strait Islander children aged 5 to 14 years (including not stated responses)	**%**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**
					All children (Relative standard error)					
Child has played or trained for any organised sport, through either a club or school (c)										
No	%	4.3	4.7	4.2	5.9	5.1	10.1	13.8	11.1	2.4
Yes	%	2.8	2.2	2.8	3.5	2.6	7.4	5.6	7.9	1.4
Time spent playing or training for organised sport outside school hours in last two weeks (c)										
0 hours	%	9.0	7.3	8.0	7.2	12.3	15.0	15.9	19.2	2.4
1 to 2 hours	%	8.2	5.8	8.3	10.5	9.8	16.0	19.3	21.3	4.0
3 to 4 hours	%	7.4	10.9	7.3	13.8	16.6	17.9	19.3	17.4	4.7
5 to 8 hours	%	6.9	6.6	9.1	13.2	12.1	20.6	29.5	28.2	3.7
9 hours or more	%	7.4	10.2	8.3	13.9	12.6	20.5	24.4	21.1	4.0
Total	%	2.8	2.2	2.8	3.5	2.6	7.4	5.6	7.9	1.4
Has not played organised sport in last 12 months	%	4.3	4.7	4.2	5.9	5.1	10.1	13.8	11.1	2.4
Total all children aged 5 to 14 years (including not stated responses)	**%**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**
					Aboriginal and Torres Strait Islander children (95 per cent confidence intervals)					
Number of days in the previous week child was physically active for at least 1 hour (b)										

Table 5A.7.8 **Participation of children aged 5–14 years in physical activities and organised sport, by State/Territory, 2008 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
None	±	2.8	1.8	1.6	1.5	1.9	1.4	6.3	1.1	1.0
1 to 3	±	4.3	3.8	4.6	4.0	3.7	4.8	9.3	2.8	2.0
4 to 6	±	4.3	3.2	4.8	3.9	5.4	5.0	9.2	4.2	2.0
Every day of the week	±	6.0	4.9	7.3	6.1	6.7	7.0	14.3	6.3	3.0
Child has played or trained for any organised sport, through either a club or school (c)										
No	±	6.6	5.9	7.0	6.0	8.9	9.6	8.6	6.8	3.0
Yes	±	6.6	6.0	6.8	6.0	8.9	9.5	8.6	6.9	3.0
Children who played less than 4 types of organised sport										
Factor(s) stopping child playing organised sport (d)										
Don't want to do sport	±	5.0	5.4	7.9	6.9	8.1	7.0	14.6	6.5	2.9
Organised sport unavailable	±	2.7	2.7	4.7	10.1	3.4	10.2	np	6.7	2.2
Health reasons	±	2.2	1.7	2.4	1.4	2.9	1.2	4.3	1.3	1.0
Costs too much	±	5.0	4.1	7.1	4.8	3.5	4.9	16.8	3.6	2.8
Not enough time	±	5.2	4.2	5.9	5.0	5.9	7.2	10.2	3.1	2.6
Preferred sport is seasonal	±	2.4	2.0	2.5	3.0	5.3	4.4	1.9	2.6	1.1
Other (e)	±	3.9	4.5	4.7	4.7	6.1	6.4	7.5	4.2	2.1
Total with reason(s) (f)	±	1.7	1.7	1.2	1.3	2.3	1.9	6.6	1.9	0.8
Children who played 4 or more types of organised sport	±	1.6	1.6	1.0	1.2	2.3	1.9	6.5	1.3	0.6
Has played organised sport in last 12 months										
Time spent playing or training for organised sport outside school hours in last two weeks (g)										
0 hours	±	4.5	4.6	5.0	4.3	8.7	7.1	7.5	4.3	2.2
1 to 2 hours	±	3.7	4.1	3.5	5.0	4.7	3.8	np	3.4	1.7
3 to 4 hours	±	3.8	2.4	2.8	3.8	3.9	5.4	8.4	3.2	1.5
5 to 8 hours	±	5.4	2.8	4.2	2.9	2.7	3.8	4.4	2.8	2.1

Table 5A.7.8 **Participation of children aged 5–14 years in physical activities and organised sport, by State/Territory, 2008 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
9 hours or more	±	2.3	1.9	3.3	5.1	3.1	3.8	3.4	2.8	1.4
Total	±	6.6	6.0	6.8	6.0	8.9	9.5	8.6	6.9	3.0
Has not played organised sport in last 12 months	±	6.6	5.9	7.0	6.0	8.9	9.6	8.6	6.8	3.0
Total Aboriginal and Torres Strait Islander children aged 5 to 14 years (including not stated responses)	**±**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**
				All children (95 per cent confidence intervals)						
Child has played or trained for any organised sport, through either a club or school (c)										
No	±	3.3	2.9	3.3	4.3	3.4	8.4	7.8	9.0	1.7
Yes	±	3.3	3.0	3.3	4.3	3.4	8.3	7.8	9.1	1.7
Time spent playing or training for organised sport outside school hours in last two weeks (c)										
0 hours	±	1.7	1.6	1.9	2.1	3.7	3.5	6.7	4.6	0.6
1 to 2 hours	±	1.9	2.1	1.7	3.2	3.3	4.0	5.9	3.6	1.1
3 to 4 hours	±	1.8	3.1	2.0	3.4	3.9	5.4	5.2	5.2	1.2
5 to 8 hours	±	2.2	1.8	2.6	2.8	3.1	3.9	5.3	6.7	1.0
9 hours or more	±	1.5	2.1	1.6	2.4	2.1	3.1	5.3	4.2	0.8
Total	±	3.3	3.0	3.3	4.3	3.4	8.3	7.8	9.1	1.7
Has not played organised sport in last 12 months	±	3.3	2.9	3.3	4.3	3.4	8.4	7.8	9.0	1.7
Total all children aged 5 to 14 years (including not stated responses)	**±**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**

(a) Estimates with a relative standard error of 25 per cent to 50 per cent should be interpreted with caution. Estimates with a relative standard error greater than 50 per cent are considered too unreliable for general use.

(b) The physical activity recommendations by the Department of Health and Ageing for children aged 5 to 12 years are that children need at least 60 minutes a day (and up to several hours) of moderate to vigorous physical activity every day.

(c) Outside of school hours.

Table 5A.7.8 **Participation of children aged 5–14 years in physical activities and organised sport, by State/Territory, 2008 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(d) Question asked of children who had played less than 4 types of organised sport (124 335).

(e) Includes lack of appropriate training or equipment.

(f) Sum of components may exceed total as people may have provided more than one response.

(g) Question asked of children who had played organised sport in the last 12 months (64 866).

.. Not applicable. - Nil or rounded to zero. **np** Not published.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) Children's Participation in Cultural and Leisure Activities Survey 2009; Department of Health and Ageing (2004) Australia's Physical Activity Recommendations for 5-12 year olds, Canberra.

Table 5A.7.9 **Participation of children aged 5–14 years in physical activities and organised sport, by remoteness, 2014-15 (a)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Aust*
					Aboriginal and Torres Strait Islander children (Estimate)				
Number of days in the previous week child was physically active for at least 1 hour (b)									
None	'000	1.7	2.0	1.0	4.8	0.2	0.1	0.3	5.2
1 to 3	'000	6.5	3.4	2.4	12.0	0.8	0.6	1.5	13.7
4 to 6	'000	9.6	5.2	3.6	18.4	1.1	1.8	2.9	21.0
Every day of the week	'000	37.0	26.5	28.7	92.4	9.0	17.4	26.3	118.3
Total (including days not known)	'000	54.5	37.4	35.5	127.3	11.1	19.9	31.1	158.5
Child has played or trained for any organised sport, through either a club or school in the last 12 months (c)									
No	'000	24.1	19.4	18.8	62.9	5.4	11.6	16.9	79.7
Yes	'000	30.0	17.9	16.7	64.6	5.7	7.4	13.2	77.6
Total (including not known)	'000	54.5	37.4	35.5	127.3	11.1	19.9	31.1	158.5
Children who played less than 4 types of organised sport									
Factor(s) stopping child playing (more) organised sport									
Don't want to do sport	'000	14.6	11.7	9.6	35.8	2.8	2.1	4.9	40.7
Organised sport unavailable	'000	0.4	1.3	2.0	4.1	3.1	9.4	12.5	16.4
Health reasons	'000	3.1	2.2	1.7	6.3	0.2	0.3	0.5	7.0
Costs too much	'000	12.8	9.4	10.7	32.9	1.0	0.8	1.8	34.2
Not enough time	'000	10.8	6.2	4.5	21.3	0.7	0.7	1.5	22.8
Preferred sport is seasonal	'000	1.5	1.6	0.6	3.3	0.3	0.8	1.2	4.5
Other (d)	'000	16.8	10.0	11.3	38.2	3.4	5.7	8.8	47.2
Total with reason(s) (including reason not known) (e)	'000	51.8	34.9	34.5	121.1	10.4	18.8	29.4	150.5
Children who played 4 or more types of organised sport	'000	2.6	2.7	1.2	6.3	0.6	1.0	1.7	7.9
Total (including not stated responses)	'000	54.5	37.4	35.5	127.3	11.1	19.9	31.1	158.5
Has played organised sport in last 12 months									
Time spent playing or training for organised sport outside school hours in last two weeks									
0 hours	'000	8.0	4.7	4.4	16.8	1.8	1.6	3.3	20.2

Table 5A.7.9 **Participation of children aged 5–14 years in physical activities and organised sport, by remoteness, 2014-15 (a)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Aust*
1 to 2 hours	'000	8.0	4.7	4.1	17.5	1.2	2.1	3.5	20.5
3 to 4 hours	'000	5.4	3.5	3.1	12.3	0.8	1.3	2.3	14.4
5 to 8 hours	'000	5.8	3.3	3.5	12.4	0.9	0.9	1.9	14.0
9 hours or more	'000	2.6	1.4	1.8	5.9	0.7	1.3	1.9	8.0
Total (including hours not known)	'000	30.0	17.9	16.7	64.6	5.7	7.4	13.2	77.6
Has not played organised sport in last 12 months	'000	24.1	19.4	18.8	62.9	5.4	11.6	16.9	79.7
Total (including not known whether child played sport in last 12 months)	'000	54.5	37.4	35.5	127.3	11.1	19.9	31.1	158.5
Total Aboriginal and Torres Strait Islander children aged 5 to 14 years (including not stated responses)	**'000**	**54.5**	**37.4**	**35.5**	**127.3**	**11.1**	**19.9**	**31.1**	**158.5**
				Total children aged 5–14 years (Estimate)					
Child has played or trained for any organised sport, through either a club or school (c)									
No	'000	718.9	270.7	98.7	1 088.4	na	na	21.7	1 110.1
Yes	'000	1 123.0	379.0	140.0	1 642.0	na	na	34.0	1 676.0
Time spent playing or training for organised sport outside school hours in last two weeks									
0 hours	'000	170.6	86.9	37.7	295.2	na	na	9.9	305.1
1 to 2 hours	'000	292.9	79.7	31.0	403.6	na	na	7.8	411.4
3 to 4 hours	'000	247.3	91.4	29.5	368.2	na	na	3.5	371.7
5 to 8 hours	'000	240.7	67.0	27.7	335.5	na	na	7.1	342.6
9 hours or more	'000	171.5	53.9	13.7	239.2	na	na	6.1	245.3
Total	'000	1 123.1	378.9	139.7	1 641.7	na	na	34.3	1 676.0
Has not played organised sport in last 12 months	'000	718.9	270.7	98.7	1 088.4	na	na	21.7	1 110.1
Total all children aged 5 to 14 years (including not stated responses)	**'000**	**1 842.0**	**649.6**	**238.4**	**2 730.1**	**na**	**na**	**56.0**	**2 786.1**
				Aboriginal and Torres Strait Islander children (Proportion)					
Number of days in the previous week child was physically active for at least 1 hour (b)									

Table 5A.7.9 **Participation of children aged 5–14 years in physical activities and organised sport, by remoteness, 2014-15 (a)**

	Unit	Major cities	Inner regional	Outer regional	Total non-remote	Remote	Very remote	Total remote	Aust
None	%	3.2	5.4	2.9	3.8	1.8	0.7	1.0	3.3
1 to 3	%	12.0	9.2	6.8	9.5	7.5	3.0	4.9	8.6
4 to 6	%	17.6	14.0	10.1	14.4	10.0	8.8	9.2	13.3
Every day of the week	%	67.9	70.8	81.0	72.6	80.8	87.5	84.6	74.6
Child has played or trained for any organised sport, through either a club or school in the last 12 months (c)									
No	%	44.2	51.9	52.9	49.4	48.2	58.4	54.4	50.3
Yes	%	55.0	47.9	47.0	50.7	51.1	37.2	42.3	48.9
Children who played less than 4 types of organised sport									
Factor(s) stopping child playing (more) organised sport									
Don't want to do sport	%	26.8	31.3	27.2	28.1	25.1	10.5	15.8	25.7
Organised sport unavailable	%	0.8	3.4	5.6	3.2	27.7	47.3	40.1	10.4
Health reasons	%	5.6	5.8	4.7	4.9	1.8	1.3	1.6	4.4
Costs too much	%	23.6	25.2	30.3	25.8	8.6	4.1	5.9	21.6
Not enough time	%	19.9	16.6	12.8	16.7	6.2	3.7	4.7	14.4
Preferred sport is seasonal	%	2.7	4.4	1.6	2.6	2.8	4.0	3.8	2.9
Other (d)	%	30.9	26.7	31.8	30.0	30.1	28.6	28.3	29.7
Total with reason(s) (including reason not known) (e)	%	94.9	93.3	97.2	95.1	93.6	94.6	94.3	94.9
Children who played 4 or more types of organised sport	%	4.8	7.2	3.5	4.9	5.6	5.1	5.4	5.0
Has played organised sport in last 12 months									
Time spent playing or training for organised sport outside school hours in last two weeks									
0 hours	%	14.7	12.7	12.5	13.2	15.8	7.9	10.7	12.7
1 to 2 hours	%	14.7	12.6	11.4	13.7	10.8	10.7	11.2	13.0
3 to 4 hours	%	9.9	9.2	8.7	9.7	7.3	6.4	7.5	9.1
5 to 8 hours	%	10.7	8.8	9.8	9.7	8.5	4.7	6.1	8.8
9 hours or more	%	4.7	3.7	5.0	4.7	6.3	6.5	6.0	5.1
Total (including hours not known)	%	55.0	47.9	47.0	50.7	51.1	37.2	42.3	48.9

Table 5A.7.9 **Participation of children aged 5–14 years in physical activities and organised sport, by remoteness, 2014-15 (a)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Aust*
Has not played organised sport in last 12 months	%	44.2	51.9	52.9	49.4	48.2	58.4	54.4	50.3
Total (including not known whether child played sport in last 12 months)	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total Aboriginal and Torres Strait Islander children 5 to 14 years old (including not stated responses)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
				Total children aged 5–14 years (Proportion)					
Child has played or trained for any organised sport, through either a club or school (c)									
No	%	39.0	41.7	41.4	39.9	na	na	38.8	39.8
Yes	%	61.0	58.3	58.6	60.1	na	na	61.2	60.2
Time spent playing or training for organised sport outside school hours in last two weeks									
0 hours	%	9.3	13.4	15.8	10.8	na	na	17.6	10.9
1 to 2 hours	%	15.9	12.3	13.0	14.8	na	na	13.8	14.8
3 to 4 hours	%	13.4	14.1	12.4	13.5	na	na	6.2	13.3
5 to 8 hours	%	13.1	10.3	11.6	12.3	na	na	12.7	12.3
9 hours or more	%	9.3	8.3	5.8	8.8	na	na	10.9	8.8
Total	%	61.0	58.3	58.6	60.1	na	na	61.2	60.2
Has not played organised sport in last 12 months	%	39.0	41.7	41.4	39.9	na	na	38.8	39.8
Total all children 5 to 14 years (including not stated responses)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**na**	**na**	**100.0**	**100.0**
				Aboriginal and Torres Strait Islander children (relative standard error of Proportion)					
Number of days in the previous week child was physically active for at least 1 hour (b)									
None	%	29.7	34.4	35.0	18.8	np	np	47.4	17.5
1 to 3	%	14.4	19.4	23.6	10.6	29.6	37.7	23.2	9.4
4 to 6	%	12.7	20.5	36.9	10.9	28.4	38.0	24.5	10.3
Every day of the week	%	4.4	4.9	4.9	2.6	4.9	4.0	3.0	2.1
Child has played or trained for any organised sport, through either a club or school in the last 12 months (c)									

Table 5A.7.9 **Participation of children aged 5–14 years in physical activities and organised sport, by remoteness, 2014-15 (a)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Aust*
No	%	7.4	8.4	6.6	4.2	8.5	5.9	4.9	3.5
Yes	%	6.0	9.1	7.5	4.1	8.3	9.6	6.2	3.6
Children who played **less** than 4 types of organised sport									
Factor(s) stopping child playing (more) organised sport									
Don't want to do sport	%	10.3	13.8	11.8	7.0	15.5	22.4	11.8	6.4
Organised sport unavailable	%	np	40.8	37.3	22.1	19.0	14.1	10.3	9.6
Health reasons	%	22.8	23.6	32.5	16.2	np	np	39.7	14.5
Costs too much	%	12.8	15.6	17.1	8.7	27.3	35.8	20.6	8.4
Not enough time	%	14.1	15.7	16.5	9.2	40.0	46.9	27.5	8.8
Preferred sport is seasonal	%	29.4	27.4	42.8	19.2	42.8	37.6	28.1	16.1
Other (e)	%	10.1	14.4	14.1	7.4	13.8	16.6	13.8	6.5
Total with reason(s) (including reason not known) (f)	*%*	1.3	3.2	1.8	1.2	1.9	1.5	1.1	1.0
Children who played 4 or **more** types of organised sport	%	27.5	42.4	49.8	23.3	32.8	28.9	20.1	18.3
Has played organised sport in last 12 months									
Time spent playing or training for organised sport outside school hours in last two weeks									
0 hours	%	15.5	20.2	21.2	11.1	20.3	24.1	16.0	9.6
1 to 2 hours	%	13.2	17.9	33.8	10.9	23.3	23.8	16.4	9.7
3 to 4 hours	%	18.3	28.6	23.5	12.6	25.4	37.3	21.9	11.3
5 to 8 hours	%	16.7	23.9	20.7	11.5	25.0	29.7	16.9	10.4
9 hours or more	%	24.9	31.9	28.0	14.7	40.8	24.6	22.5	12.0
Total (including hours not known)	*%*	6.0	9.1	7.5	4.1	8.3	9.6	6.2	3.6
Has not played organised sport in last 12 months	%	7.4	8.4	6.6	4.2	8.5	5.9	4.9	3.5
Total (including not known whether child played sport in last 12 months)		..	..	..	..	..	..	..	..

Table 5A.7.9 **Participation of children aged 5–14 years in physical activities and organised sport, by remoteness, 2014-15 (a)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Aust*
Total Aboriginal and Torres Strait Islander children aged 5 to 14 years (including not stated responses)	**%**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**
					Total children aged 5–14 years (Relative standard error)				
Child has played or trained for any organised sport, through either a club or school (c)									
No	%	2.3	4.6	6.4	1.8	na	na	17.9	1.8
Yes	%	1.5	3.3	4.5	1.2	na	na	11.3	1.2
Time spent playing or training for organised sport outside school hours in last two weeks (c)									
0 hours	%	5.2	8.5	15.0	4.3	na	na	16.6	4.0
1 to 2 hours	%	4.2	7.7	13.0	3.7	na	na	17.0	3.6
3 to 4 hours	%	4.9	8.3	10.5	4.1	na	na	21.5	4.0
5 to 8 hours	%	4.2	7.3	12.1	3.0	na	na	31.8	2.8
9 hours or more	%	6.7	11.7	23.4	5.7	na	na	37.5	5.6
Total	%	1.5	3.3	4.5	1.2	na	na	11.3	1.2
Has not played organised sport in last 12 months	%	2.3	4.6	6.4	1.8	na	na	17.9	1.8
Total all children aged 5 to 14 years (including not stated responses)	**%**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**
					Aboriginal and Torres Strait Islander children (95 per cent confidence intervals of Proportions)				
Number of days in the previous week child was physically active for at least 1 hour (b)									
None	±	1.9	3.7	2.0	1.4	np	np	0.9	1.1
1 to 3	±	3.4	3.5	3.1	2.0	4.4	2.3	2.2	1.6
4 to 6	±	4.4	5.6	7.3	3.1	5.6	6.6	4.4	2.7
Every day of the week	±	5.9	6.8	7.8	3.7	7.8	6.8	5.1	3.1
Child has played or trained for any organised sport, through either a club or school in the last 12 months (c)									
No	±	6.4	8.5	6.9	4.0	8.0	6.7	5.2	3.5
Yes	±	6.4	8.5	6.9	4.0	8.3	7.0	5.2	3.4
Children who played **less** than 4 types of organised sport									

Table 5A.7.9 **Participation of children aged 5–14 years in physical activities and organised sport, by remoteness, 2014-15 (a)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Aust*
Factor(s) stopping child playing (more) organised sport									
Don't want to do sport	±	5.4	8.5	6.3	3.9	7.6	4.6	3.6	3.2
Organised sport unavailable	±	np	2.7	4.1	1.4	10.3	13.1	8.1	2.0
Health reasons	±	2.5	2.7	3.0	1.6	np	np	1.2	1.3
Costs too much	±	5.9	7.7	10.1	4.4	4.6	2.9	2.4	3.6
Not enough time	±	5.5	5.1	4.1	3.0	4.8	3.4	2.5	2.5
Preferred sport is seasonal	±	1.5	2.4	1.4	1.0	2.4	2.9	2.1	0.9
Other (e)	±	6.1	7.5	8.8	4.4	8.2	9.3	7.6	3.8
Total with reason(s) (including reason not known) (f)	±	2.5	5.9	3.4	2.2	3.5	2.7	2.1	1.8
Children who played 4 or **more** types of organised sport	±	2.6	6.0	3.4	2.2	3.6	2.9	2.1	1.8
Has played organised sport in last 12 months									
Time spent playing or training for organised sport outside school hours in last two weeks									
0 hours	±	4.5	5.0	5.2	2.9	6.3	3.7	3.4	2.4
1 to 2 hours	±	3.8	4.4	7.6	2.9	4.9	5.0	3.6	2.5
3 to 4 hours	±	3.6	5.2	4.0	2.4	3.6	4.7	3.2	2.0
5 to 8 hours	±	3.5	4.1	4.0	2.2	4.2	2.7	2.0	1.8
9 hours or more	±	2.3	2.3	2.7	1.3	5.1	3.1	2.6	1.2
Total (including hours not known)	±	6.4	8.5	6.9	4.0	8.3	7.0	5.2	3.4
Has not played organised sport in last 12 months	±	6.4	8.5	6.9	4.0	8.0	6.7	5.2	3.5
Total (including not known whether child played sport in last 12 months)	±	..	..	..	..	..	..	..	..
Total Indigenous children aged 5 to 14 years (including not stated responses)	**±**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**

Total children aged 5–14 years (95 per cent confidence intervals)

Child has played or trained for any organised sport, through either a club or school (c)

Table 5A.7.9 **Participation of children aged 5–14 years in physical activities and organised sport, by remoteness, 2014-15 (a)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Aust*
No	±	1.8	3.8	5.2	1.4	na	na	13.6	1.4
Yes	±	1.8	3.8	5.2	1.4	na	na	13.6	1.4
Time spent playing or training for organised sport outside school hours in last two weeks (c)									
0 hours	±	0.9	2.2	4.6	0.9	na	na	5.7	0.9
1 to 2 hours	±	1.3	1.9	3.3	1.1	na	na	4.6	1.0
3 to 4 hours	±	1.3	2.3	2.6	1.1	na	na	2.6	1.0
5 to 8 hours	±	1.1	1.5	2.8	0.7	na	na	7.9	0.7
9 hours or more	±	1.2	1.9	2.7	1.0	na	na	8.0	1.0
Total	±	1.8	3.8	5.2	1.4	na	na	13.6	1.4
Has not played organised sport in last 12 months	±	1.8	3.8	5.2	1.4	na	na	13.6	1.4
Total all children aged 5 to 14 years (including not stated responses)	**±**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals. Estimates with a relative standard error of 25 per cent to 50 per cent should be interpreted with caution. Estimates with a relative standard error greater than 50 per cent are considered too unreliable for general use.

(b) The physical activity recommendations by the Department of Health for children aged 5 to 12 years are that children need at least 60 minutes a day (and up to several hours) of moderate to vigorous physical activity every day.

(c) Outside of school hours.

(d) Includes lack of appropriate training or equipment, too young for preferred sport, transport problems/too far and other reasons.

(e) Sum of components may exceed total as people may have provided more than one response.

na Not available. .. Not applicable. **np** Not published.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15; ABS (unpublished) Children's Participation in Cultural and Leisure Activities Survey 2012; Department of Health (2014) Australia's Physical Activity Recommendations for 5-12 year olds, Canberra.

Table 5A.7.10 **Participation of children aged 5–14 years in physical activities and organised sport, by remoteness, 2008 (a)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Aust*
					Aboriginal and Torres Strait Islander children (Estimate)				
Number of days in the previous week child was physically active for at least 1 hour (b)									
None	'000	2.1	0.4	0.7	3.2	0.3	0.2	0.5	3.7
1 to 3	'000	5.1	3.6	4.2	12.9	1.6	0.7	2.2	15.2
4 to 6	'000	7.6	3.4	2.3	13.3	1.0	1.3	2.3	15.6
Every day of the week	'000	26.3	21.4	20.1	67.8	9.4	15.2	24.6	92.4
Total	'000	41.3	28.9	27.3	97.4	12.3	17.5	29.8	127.2
Child has played or trained for any organised sport, through either a club or school (c)									
No	'000	17.5	13.7	14.2	45.4	6.5	9.8	16.3	61.7
Yes	'000	23.7	15.1	13.0	51.7	5.6	7.5	13.1	64.9
Total	'000	41.3	28.9	27.3	97.4	12.3	17.5	29.8	127.2
Children who played less than 4 types of organised sport									
Factor(s) stopping child playing (more) organised sport (d)									
Don't want to do sport	'000	13.2	11.1	9.4	33.8	4.2	4.3	8.5	42.3
Organised sport unavailable	'000	1.1	1.6	2.7	5.4	3.6	7.6	11.3	16.7
Health reasons	'000	2.2	0.8	0.8	3.9	0.7	0.2	1.0	4.8
Costs too much	'000	9.7	3.9	4.3	17.9	0.8	0.2	1.0	18.9
Not enough time	'000	9.6	5.4	3.8	18.8	0.7	0.7	1.4	20.2
Preferred sport is seasonal	'000	2.0	1.5	1.8	5.2	0.6	0.8	1.4	6.6
Other (e)	'000	6.2	5.2	5.6	16.9	1.6	2.0	3.6	20.5
Total with reason(s) (f)	'000	40.0	28.4	27.1	95.4	12.1	16.8	28.9	124.3
Children who played 4 or more types of organised sport	'000	1.2	0.4	0.1	1.7	0.1	0.4	0.5	2.2
Total (including not stated responses)	'000	41.3	28.9	27.3	97.4	12.3	17.5	29.8	127.2

Table 5A.7.10 **Participation of children aged 5–14 years in physical activities and organised sport, by remoteness, 2008 (a)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Aust*
Has played organised sport in last 12 months									
Time spent playing or training for organised sport outside school hours in last two weeks (g)									
0 hours	'000	7.4	4.0	5.1	16.5	1.7	1.4	3.1	19.6
1 to 2 hours	'000	5.8	3.3	3.1	12.2	1.1	1.8	2.9	15.1
3 to 4 hours	'000	4.2	2.3	2.3	8.8	1.2	1.5	2.8	11.5
5 to 8 hours	'000	3.2	3.7	1.2	8.2	0.8	1.2	1.9	10.1
9 hours or more	'000	3.0	1.8	1.3	6.1	0.8	1.3	2.1	8.2
Total	'000	23.7	15.1	13.0	51.7	5.6	7.5	13.1	64.9
Has not played organised sport in last 12 months	'000	17.5	13.7	14.2	45.4	6.5	9.8	16.3	61.7
Total Aboriginal and Torres Strait Islander children aged 5 to 14 years (including not stated responses)	'000	**41.3**	**28.9**	**27.3**	**97.4**	**12.3**	**17.5**	**29.8**	**127.2**
					All children (Estimate)				
Child has played or trained for any organised sport, through either a club or school (c)									
No	'000	682.3	223.9	94.7	1 001.0	3.8	na	na	1 004.8
Yes	'000	1 152.5	390.2	162.3	1 705.0	12.8	na	na	1 717.8
Time spent playing or training for organised sport in last two weeks (c)									
0 hours	'000	201.2	83.4	33.9	318.5	3.5	na	na	322.0
1 to 2 hours	'000	267.2	81.2	29.0	377.4	1.8	na	na	379.1
3 to 4 hours	'000	241.3	82.6	39.5	363.3	2.2	na	na	365.5
5 to 8 hours	'000	261.1	86.5	32.3	379.9	3.5	na	na	383.4
9 hours or more	'000	181.7	56.5	27.6	265.9	1.8	na	na	267.7
Total	'000	1 152.5	390.2	162.3	1 705.0	12.8	na	na	1 717.8
Has not played organised sport in last 12 months	'000	682.3	223.9	94.7	1 001.0	3.8	na	na	1 004.8
Total all children aged 5 to 14 years (including not stated responses)	'000	**1 834.8**	**614.1**	**257.0**	**2 706.0**	**16.5**	**na**	**na**	**2 722.5**

Table 5A.7.10 **Participation of children aged 5–14 years in physical activities and organised sport, by remoteness, 2008 (a)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Aust*
					Aboriginal and Torres Strait Islander children (Proportion)				
Number of days in the previous week child was physically active for at least 1 hour (b)									
None	%	5.1	1.4	2.5	3.3	2.6	1.1	1.7	2.9
1 to 3	%	12.5	12.5	15.2	13.3	12.9	3.8	7.6	11.9
4 to 6	%	18.4	11.8	8.6	13.7	8.1	7.2	7.6	12.2
Every day of the week	%	63.7	74.3	73.7	69.6	76.4	87.1	82.7	72.7
Child has played or trained for any organised sport, through either a club or school (c)									
No	%	42.4	47.4	52.1	46.6	53.0	55.9	54.7	48.5
Yes	%	57.4	52.2	47.6	53.1	45.9	42.9	44.2	51.0
Children who played less than 4 types of organised sport									
Factor(s) stopping child playing (more) organised sport (d)									
Don't want to do sport	%	32.0	38.5	34.6	34.7	33.9	24.9	28.6	33.3
Organised sport unavailable	%	2.7	5.6	9.9	5.6	29.6	43.8	37.9	13.1
Health reasons	%	5.4	2.7	3.1	4.0	6.0	1.4	3.3	3.8
Costs too much	%	23.5	13.6	15.9	18.4	6.5	1.1	3.3	14.9
Not enough time	%	23.3	18.9	13.8	19.3	5.4	4.3	4.8	15.9
Preferred sport is seasonal	%	4.8	5.1	6.5	5.3	5.0	4.7	4.8	5.2
Other (e)	%	15.0	17.9	20.4	17.4	12.9	11.2	11.9	16.1
Total with reason(s) (f)	%	96.9	98.2	99.3	97.9	98.4	96.5	97.3	97.8
Children who played 4 or more types of organised sport	%	2.9	1.4	0.4	1.8	0.5	2.4	1.6	1.7
Has played organised sport in last 12 months									
Time spent playing or training for organised sport outside school hours in last two weeks (g)									
0 hours	%	17.9	13.7	18.7	16.9	13.9	7.9	10.4	15.4

Table 5A.7.10 **Participation of children aged 5–14 years in physical activities and organised sport, by remoteness, 2008 (a)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Aust*
1 to 2 hours	%	14.2	11.4	11.4	12.6	9.0	10.3	9.7	11.9
3 to 4 hours	%	10.2	8.0	8.3	9.0	9.8	8.9	9.3	9.1
5 to 8 hours	%	7.8	13.0	4.5	8.4	6.2	6.7	6.5	7.9
9 hours or more	%	7.4	6.1	4.7	6.2	6.4	7.7	7.1	6.4
Total	%	57.4	52.2	47.6	53.1	45.9	42.9	44.2	51.0
Has not played organised sport in last 12 months	%	42.4	47.4	52.1	46.6	53.0	55.9	54.7	48.5
Total Aboriginal and Torres Strait Islander children 5 to 14 years old (including not stated responses)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
					All children (Proportion)				
Child has played or trained for any organised sport, through either a club or school (c)									
No	%	37.2	36.5	36.9	37.0	22.8	na	na	36.9
Yes	%	62.8	63.5	63.1	63.0	77.2	na	na	63.1
Time spent playing or training for organised sport outside school hours in last two weeks (g)									
0 hours	%	11.0	13.6	13.2	11.8	21.0	na	na	11.8
1 to 2 hours	%	14.6	13.2	11.3	13.9	10.7	na	na	13.9
3 to 4 hours	%	13.1	13.4	15.4	13.4	13.4	na	na	13.4
5 to 8 hours	%	14.2	14.1	12.6	14.0	21.2	na	na	14.1
9 hours or more	%	9.9	9.2	10.8	9.8	11.0	na	na	9.8
Total	%	62.8	63.5	63.1	63.0	77.2	na	na	63.1
Has not played organised sport in last 12 months	%	37.2	36.5	36.9	37.0	22.8	na	na	36.9
Total all children 5 to 14 years old (including not stated responses)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**na**	**na**	**100.0**
					Aboriginal and Torres Strait Islander children (Relative standard error)				
Number of days in the previous week child was physically active for at least 1 hour (b)									

Table 5A.7.10 **Participation of children aged 5–14 years in physical activities and organised sport, by remoteness, 2008 (a)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Aust*
None	%	27.5	36.4	33.6	19.8	50.3	37.4	34.6	18.3
1 to 3	%	13.7	13.8	20.6	9.3	27.5	22.5	20.7	8.6
4 to 6	%	12.3	17.4	21.2	9.5	31.0	21.0	17.3	8.5
Every day of the week	%	4.2	3.8	5.6	2.6	7.3	2.4	3.1	2.1
Child has played or trained for any organised sport, through either a club or school (c)									
No	%	6.6	8.6	6.5	4.2	8.0	6.0	4.6	3.2
Yes	%	4.9	7.7	7.0	3.7	9.3	7.9	5.7	3.0
Children who played less than 4 types of organised sport									
Factor(s) stopping child playing (more) organised sport (d)									
Don't want to do sport	%	10.2	7.5	9.9	5.4	12.5	10.6	8.4	4.5
Organised sport unavailable	%	40.6	25.2	24.6	16.6	23.7	9.7	10.2	8.6
Health reasons	%	18.9	33.8	44.8	15.9	29.2	38.4	24.4	13.5
Costs too much	%	13.2	18.4	19.6	9.8	33.6	54.7	28.1	9.6
Not enough time	%	10.9	17.9	17.1	8.5	29.2	30.5	21.1	8.2
Preferred sport is seasonal	%	22.7	24.5	22.3	13.2	40.4	28.9	24.0	11.1
Other (e)	%	10.9	13.6	13.9	7.4	19.7	16.4	12.8	6.6
Total with reason(s) (f)	%	0.9	0.6	0.3	0.4	0.8	0.9	0.6	0.4
Children who played 4 or more types of organised sport	%	30.6	35.9	47.0	23.0	67.9	35.0	32.2	19.2
Has played organised sport in last 12 months									
Time spent playing or training for organised sport outside school hours in last two weeks (g)									
0 hours	%	12.3	17.5	14.1	8.1	21.3	25.9	15.8	7.2
1 to 2 hours	%	12.4	19.0	15.9	8.9	23.0	17.7	13.9	7.5
3 to 4 hours	%	16.5	20.0	18.5	10.4	20.5	18.2	13.7	8.3
5 to 8 hours	%	21.4	28.1	21.4	15.8	23.5	22.0	16.2	13.4

Table 5A.7.10 **Participation of children aged 5–14 years in physical activities and organised sport, by remoteness, 2008 (a)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Aust*
9 hours or more	%	19.4	22.6	34.3	13.3	48.2	18.3	21.2	11.0
Total	%	4.9	7.7	7.0	3.7	9.3	7.9	5.7	3.0
Has not played organised sport in last 12 months	%	6.6	8.6	6.5	4.2	8.0	6.0	4.6	3.2
Total Aboriginal and Torres Strait Islander children aged 5 to 14 years (including not stated responses)	**%**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**
				All children (Relative standard error)					
Child has played or trained for any organised sport, through either a club or school (c)									
No	%	3.0	4.7	8.0	2.4	25.5	na	na	2.4
Yes	%	1.8	2.7	4.7	1.4	7.5	na	na	1.4
Time spent playing or training for organised sport in last two weeks (c)									
0 hours	%	4.8	6.5	11.5	2.5	40.4	na	na	2.4
1 to 2 hours	%	4.8	8.4	16.3	4.0	52.8	na	na	4.0
3 to 4 hours	%	6.0	10.4	10.9	4.8	40.3	na	na	4.7
5 to 8 hours	%	4.0	9.4	12.6	3.7	37.6	na	na	3.7
9 hours or more	%	4.4	9.7	14.6	4.1	60.1	na	na	4.0
Total	%	1.8	2.7	4.7	1.4	7.5	na	na	1.4
Has not played organised sport in last 12 months	%	3.0	4.7	8.0	2.4	25.5	na	na	2.4
Total all children aged 5 to 14 years (including not stated responses)	**%**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**
				Aboriginal and Torres Strait Islander children (95 per cent confidence intervals)					
Number of days in the previous week child was physically active for at least 1 hour (b)									
None	±	2.7	1.0	1.6	1.3	2.6	0.8	1.2	1.0
1 to 3	±	3.4	3.4	6.1	2.4	7.0	1.7	3.1	2.0
4 to 6	±	4.4	4.0	3.6	2.6	4.9	3.0	2.6	2.0

Table 5A.7.10 **Participation of children aged 5–14 years in physical activities and organised sport, by remoteness, 2008 (a)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Aust*
Every day of the week	±	5.2	5.5	8.1	3.5	10.9	4.1	5.0	3.0
Child has played or trained for any organised sport, through either a club or school (c)									
No	±	5.5	8.0	6.6	3.8	8.3	6.6	4.9	3.0
Yes	±	5.5	7.9	6.5	3.9	8.4	6.6	4.9	3.0
Children who played less than 4 types of organised sport									
Factor(s) stopping child playing (more) organised sport (d)									
Don't want to do sport	±	6.4	5.7	6.7	3.7	8.3	5.2	4.7	2.9
Organised sport unavailable	±	2.1	2.8	4.8	1.8	13.7	8.3	7.6	2.2
Health reasons	±	2.0	1.8	2.7	1.2	3.4	1.1	1.6	1.0
Costs too much	±	6.1	4.9	6.1	3.5	4.3	1.2	1.8	2.8
Not enough time	±	5.0	6.6	4.6	3.2	3.1	2.6	2.0	2.6
Preferred sport is seasonal	±	2.1	2.4	2.8	1.4	4.0	2.7	2.3	1.1
Other (e)	±	3.2	4.8	5.6	2.5	5.0	3.6	3.0	2.1
Total with reason(s) (f)	±	1.7	1.2	0.6	0.8	1.5	1.7	1.1	0.8
Children who played 4 or more types of organised sport	±	1.7	1.0	0.4	0.8	0.7	1.6	1.0	0.6
Has played organised sport in last 12 months									
Time spent playing or training for organised sport outside school hours in last two weeks (g)									
0 hours	±	4.3	4.7	5.2	2.7	5.8	4.0	3.2	2.2
1 to 2 hours	±	3.5	4.2	3.6	2.2	4.1	3.6	2.6	1.7
3 to 4 hours	±	3.3	3.1	3.0	1.8	3.9	3.2	2.5	1.5
5 to 8 hours	±	3.3	7.2	1.9	2.6	2.9	2.9	2.1	2.1
9 hours or more	±	2.8	2.7	3.2	1.6	6.0	2.8	3.0	1.4
Total	±	5.5	7.9	6.5	3.9	8.4	6.6	4.9	3.0
Has not played organised sport in last 12 months	±	5.5	8.0	6.6	3.8	8.3	6.6	4.9	3.0

Table 5A.7.10 **Participation of children aged 5–14 years in physical activities and organised sport, by remoteness, 2008 (a)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Aust*
Total Aboriginal and Torres Strait Islander children aged 5 to 14 years (including not stated responses)	**±**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**
					All children (95 per cent confidence intervals)				
Child has played or trained for any organised sport, through either a club or school (c)									
No	±	2.2	3.4	5.8	1.7	11.4	na	na	1.7
Yes	±	2.2	3.4	5.8	1.7	11.3	na	na	1.7
Time spent playing or training for organised sport in last two weeks (c)									
0 hours	±	1.0	1.7	3.0	0.6	16.6	na	na	0.6
1 to 2 hours	±	1.4	2.2	3.6	1.1	11.1	na	na	1.1
3 to 4 hours	±	1.5	2.7	3.3	1.3	10.6	na	na	1.2
5 to 8 hours	±	1.1	2.6	3.1	1.0	15.6	na	na	1.0
9 hours or more	±	0.9	1.7	3.1	0.8	13.0	na	na	0.8
Total	±	2.2	3.4	5.8	1.7	11.3	na	na	1.7
Has not played organised sport in last 12 months	±	2.2	3.4	5.8	1.7	11.4	na	na	1.7
Total all children aged 5 to 14 years (including not stated responses)	**±**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**

(a) Estimates with an relative standard error of 25 per cent to 50 per cent should be interpreted with caution. Estimates with an relative standard error greater than 50 per cent are considered too unreliable for general use.

(b) The physical activity recommendations by the Department of Health and Ageing for children aged 5 to 12 years are that children need at least 60 minutes a day (and up to several hours) of moderate to vigorous physical activity every day.

(c) Outside of school hours.

(d) Question asked of children who had played less than 4 types of organised sport (124 335).

(e) Sum of components may exceed total as people may have provided more than one response.

(f) Includes lack of appropriate training or equipment.

(g) Question asked of children who had played organised sport in the last 12 months (64 866).

Table 5A.7.10 **Participation of children aged 5–14 years in physical activities and organised sport, by remoteness, 2008 (a)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Aust*

na Not available. .. Not applicable.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) Children's Participation in Cultural and Leisure Activities Survey 2009; Department of Health and Ageing (2004) Australia's Physical Activity Recommendations for 5-12 year olds, Canberra.

Table 5A.7.11 **Participation of children aged 5–14 years in physical activities and organised sport, by Indigenous status and sex, 2014-15 (a)**

	Males				*Females*			
	Estimate ('000)	*Proportion (%)*	*Relative standard error (%)*	*95 per cent confidence intervals (±)*	*Estimate ('000)*	*Proportion (%)*	*Relative standard error (%)*	*95 per cent confidence intervals (±)*
	Aboriginal and Torres Strait Islander children							
Number of days in the previous week child was physically active for at least 1 hour (b)								
None	2.3	2.9	27.7	1.6	2.3	2.9	27.5	1.6
1 to 3	4.3	5.3	14.6	1.5	9.5	12.2	11.9	2.8
4 to 6	9.8	12.1	13.1	3.1	11.2	14.5	11.7	3.3
Every day of the week	64.1	79.4	2.3	3.6	54.3	70.0	3.0	4.1
Total (including days not known)	80.7	100.0	..	..	77.6	100.0	..	..
Child has played or trained for any organised sport, through either a club or school (c)								
No	37.6	46.5	5.1	4.7	42.6	54.9	4.3	4.6
Yes	42.9	53.2	4.5	4.7	34.4	44.4	5.2	4.5
Total (including not known)	80.7	100.0	..	..	77.6	100.0	..	..
Children who played less than 4 types of organised sport								
Factor(s) stopping child playing (more) organised sport								
Don't want to do sport	20.7	25.6	9.5	4.8	19.6	25.3	7.9	3.9
Organised sport unavailable	8.5	10.5	12.9	2.7	8.1	10.4	10.2	2.1
Health reasons	3.7	4.6	17.8	1.6	3.2	4.1	21.6	1.7
Costs too much	17.8	22.1	12.1	5.2	16.3	21.0	10.1	4.2
Not enough time	12.4	15.3	11.8	3.6	10.6	13.7	10.6	2.8
Preferred sport is seasonal	2.7	3.4	20.7	1.4	1.7	2.2	25.6	1.1
Other (d)	23.9	29.6	8.0	4.7	23.2	29.9	7.6	4.5
Total with reason(s) (including reason not known) (e)	77.1	95.5	1.2	2.2	73.3	94.6	1.3	2.3
Children who played 4 or more types of organised sport	3.9	4.8	23.9	2.3	4.2	5.4	22.3	2.4

Table 5A.7.11 **Participation of children aged 5–14 years in physical activities and organised sport, by Indigenous status and sex, 2014-15 (a)**

	Males				*Females*			
	Estimate ('000)	*Proportion (%)*	*Relative standard error (%)*	*95 per cent confidence intervals (±)*	*Estimate ('000)*	*Proportion (%)*	*Relative standard error (%)*	*95 per cent confidence intervals (±)*
Total (including not stated responses)	80.7	100.0	..	..	77.6	100.0	..	..
Has played organised sport in last 12 months								
Time spent playing or training for organised sport outside school hours in last two weeks								
0 hours	12.1	15.0	12.8	3.8	7.9	10.1	13.2	2.6
1 to 2 hours	9.6	11.9	15.9	3.7	10.7	13.7	11.0	3.0
3 to 4 hours	9.0	11.1	15.1	3.3	5.2	6.6	16.8	2.2
5 to 8 hours	7.6	9.4	15.1	2.8	6.3	8.1	15.5	2.5
9 hours or more	3.7	4.6	17.6	1.6	4.1	5.3	17.4	1.8
Total (including hours not known)	42.9	53.2	4.5	4.7	34.4	44.4	5.2	4.5
Has not played organised sport in last 12 months	37.6	46.5	5.1	4.7	42.6	54.9	4.3	4.6
Total (including not known whether child played sport in last 12 months)	80.7	100.0	..	..	77.6	100.0	..	..
Total Aboriginal and Torres Strait Islander children aged 5–14 years (including not stated responses)	**80.7**	**100.0**	..	..	**77.6**	**100.0**	..	..
				All children				
Child has played or trained for any organised sport, through either a club or school (c)								
No	480.5	33.6	2.6	1.7	629.6	46.4	2.1	1.9
Yes	949.0	66.4	1.3	1.7	727.0	53.6	1.9	2.0
Time spent playing or training for organised sport in last two weeks (c)								
0 hours	167.1	11.7	5.3	1.2	138.0	10.2	5.5	1.1
1 to 2 hours	206.3	14.4	5.4	1.5	205.1	15.1	4.2	1.2
3 to 4 hours	212.0	14.8	4.2	1.2	159.7	11.8	5.8	1.3

Table 5A.7.11 **Participation of children aged 5–14 years in physical activities and organised sport, by Indigenous status and sex, 2014-15 (a)**

	Males				*Females*			
	Estimate ('000)	*Proportion (%)*	*Relative standard error (%)*	*95 per cent confidence intervals (±)*	*Estimate ('000)*	*Proportion (%)*	*Relative standard error (%)*	*95 per cent confidence intervals (±)*
5 to 8 hours	214.2	15.0	3.4	1.0	128.4	9.5	4.0	0.7
9 hours or more	149.4	10.5	7.1	1.5	95.9	7.1	7.4	1.0
Total	949.0	66.4	1.3	1.7	727.0	53.6	1.9	2.0
Has not played organised sport in last 12 months	480.5	33.6	2.6	1.7	629.6	46.4	2.1	1.9
Total all children aged 5–14 years (including not stated responses)	**1 429.4**	**100.0**	**..**	**..**	**1 356.7**	**100.0**	**..**	**..**

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals. Estimates with a relative standard error of 25 per cent to 50 per cent should be interpreted with caution. Estimates with a relative standard error greater than 50 per cent are considered too unreliable for general use.

(b) The physical activity recommendations by the Department of Health for children aged 5 to 12 years are that children need at least 60 minutes a day (and up to several hours) of moderate to vigorous physical activity every day.

(c) Outside of school hours.

(d) Includes lack of appropriate training or equipment, too young for preferred sport, transport problems/too far and other reasons.

(e) Sum of components may exceed total as people may have provided more than one response.

.. Not applicable.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15; ABS (unpublished) Children's Participation in Cultural and Leisure Activities Survey 2012; Department of Health (2014) Australia's Physical Activity Recommendations for 5-12 year olds, Canberra.

Table 5A.7.12 **Participation of children aged 5–14 years in physical activities and organised sport, by Indigenous status and sex, 2008 (a)**

	Males				*Females*			
	Estimate ('000)	*Proportion (%)*	*Relative standard error (%)*	*95 per cent confidence intervals (±)*	*Estimate ('000)*	*Proportion (%)*	*Relative standard error (%)*	*95 per cent confidence intervals (±)*
	Aboriginal and Torres Strait Islander children							
Number of days in the previous week child was physically active for at least 1 hour (b)								
None	1.9	3.0	20.9	1.2	1.8	2.8	24.7	1.4
1 to 3	6.0	9.2	14.5	2.6	9.2	14.8	9.4	2.7
4 to 6	7.2	11.1	13.0	2.8	8.4	13.4	11.2	2.9
Every day of the week	49.7	76.5	2.6	3.9	42.7	68.7	3.0	4.0
Total	65.0	100.0	..	..	62.2	100.0	..	..
Child has played or trained for any organised sport, through either a club or school (c)								
No	28.5	43.8	4.3	3.7	33.2	53.4	4.2	4.4
Yes	36.2	55.7	3.4	3.7	28.7	46.1	4.8	4.3
Total	65.0	100.0	..	..	62.2	100.0	..	..
Children who played less than 4 types of organised sport								
Factor(s) stopping child playing (more) organised sport (d)								
Don't want to do sport	19.6	30.1	6.5	3.8	22.7	36.6	5.3	3.8
Organised sport unavailable	8.4	12.9	9.9	2.5	8.3	13.4	10.5	2.8
Health reasons	3.2	4.9	15.8	1.5	1.7	2.7	22.7	1.2
Costs too much	9.1	13.9	10.6	2.9	9.9	15.9	12.7	4.0
Not enough time	10.6	16.3	10.5	3.4	9.6	15.5	10.6	3.2
Preferred sport is seasonal	4.2	6.4	13.6	1.7	2.5	4.0	20.7	1.6

Table 5A.7.12 **Participation of children aged 5–14 years in physical activities and organised sport, by Indigenous status and sex, 2008 (a)**

	Males				*Females*			
	Estimate ('000)	*Proportion (%)*	*Relative standard error (%)*	*95 per cent confidence intervals (±)*	*Estimate ('000)*	*Proportion (%)*	*Relative standard error (%)*	*95 per cent confidence intervals (±)*
Other (e)	10.8	16.7	8.8	2.9	9.6	15.5	8.6	2.6
Total with reason(s) (f)	63.0	97.0	0.6	1.1	61.3	98.6	0.4	0.8
Children who played 4 or more types of organised sport	1.7	2.6	20.9	1.1	0.5	0.8	44.8	0.7
Total (including not stated responses)	65.0	100.0	..	..	62.2	100.0	..	..
Has played organised sport in last 12 months								
Time spent playing or training for organised sport outside school hours in last two weeks (g)								
0 hours	11.2	17.3	8.8	3.0	8.3	13.4	11.1	2.9
1 to 2 hours	7.8	12.1	10.3	2.4	7.3	11.7	10.4	2.4
3 to 4 hours	6.4	9.9	10.0	1.9	5.1	8.2	12.4	2.0
5 to 8 hours	5.3	8.2	13.6	2.2	4.8	7.7	23.0	3.5
9 hours or more	5.2	8.0	13.3	2.1	3.0	4.8	18.7	1.8
Total	36.2	55.7	3.4	3.7	28.7	46.1	4.8	4.3
Has not played organised sport in last 12 months	28.5	43.8	4.3	3.7	33.2	53.4	4.2	4.4
Total Aboriginal and Torres Strait Islander children aged 5–14 years (including not stated responses)	**65.0**	**100.0**	**..**	**..**	**62.2**	**100.0**	**..**	**..**
				All children				
Child has played or trained for any organised sport, through either a club or school (c)								
No	425.0	30.4	4.0	2.4	579.8	43.7	2.1	1.8

Table 5A.7.12 **Participation of children aged 5–14 years in physical activities and organised sport, by Indigenous status and sex, 2008 (a)**

	Males				*Females*			
	Estimate ('000)	*Proportion (%)*	*Relative standard error (%)*	*95 per cent confidence intervals (±)*	*Estimate ('000)*	*Proportion (%)*	*Relative standard error (%)*	*95 per cent confidence intervals (±)*
Yes	970.8	69.6	1.7	2.3	764.9	56.3	1.6	1.8
Time spent playing or training for organised sport in last two weeks (c)								
0 hours	179.2	12.8	3.6	0.9	142.8	10.8	5.1	1.1
1 to 2 hours	185.1	13.3	5.1	1.3	194.1	14.6	5.3	1.5
3 to 4 hours	202.4	14.5	6.0	1.7	163.1	12.3	6.3	1.5
5 to 8 hours	244.2	17.5	4.7	1.6	139.2	10.5	5.3	1.1
9 hours or more	160.0	11.5	5.7	1.3	107.7	8.1	6.3	1.0
Total	970.8	69.6	1.7	2.3	764.9	56.3	1.6	1.8
Has not played organised sport in last 12 months	425.0	30.4	4.0	2.4	579.8	43.7	2.1	1.8
Total all children aged 5–14 years (including not stated responses	**1 395.8**	**100.0**	**..**	**..**	**1 326.7**	**100.0**	**..**	**..**

(a) Estimates with a relative standard error of 25 per cent to 50 per cent should be interpreted with caution. Estimates with a relative standard error greater than 50 per cent are considered too unreliable for general use.

(b) The physical activity recommendations by the Department of Health and Ageing for children aged 5 to 12 years are that children need at least 60 minutes a day (and up to several hours) of moderate to vigorous physical activity every day.

(c) Outside of school hours.

(d) Question asked of children who had played less than 4 types of organised sport (124 335).

(e) Sum of components my exceed total as persons may have provided more than one response.

(f) Includes lack of appropriate training or equipment.

(g) Question asked of children who had played organised sport in the last 12 months (64 866).

.. Not applicable.

Table 5A.7.12 **Participation of children aged 5–14 years in physical activities and organised sport, by Indigenous status and sex, 2008 (a)**

	Males				*Females*			
	Estimate ('000)	*Proportion (%)*	*Relative standard error (%)*	*95 per cent confidence intervals (±)*	*Estimate ('000)*	*Proportion (%)*	*Relative standard error (%)*	*95 per cent confidence intervals (±)*

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) Children's Participation in Cultural and Leisure Activities Survey 2009; Department of Health and Ageing (2004) Australia's Physical Activity Recommendations for 5-12 year olds, Canberra.

Table 5A.7.13 **Aboriginal and Torres Strait Islander children aged 3–14 years: participation in sporting, community or social activities, and attendance at Aboriginal and Torres Strait Islander cultural events, by State or Territory, 2014-15 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust.*
						Estimate				
Participation in sporting, community or social activities in last 12 months										
Types of activities undertaken in last 12 months										
Participated in sporting activities (c)	'000	44.2	10.2	44.4	17.8	7.3	5.1	1.2	11.8	141.8
Participated in community or interest groups (d)	'000	50.5	8.8	45.0	20.0	7.0	5.1	1.2	13.7	151.5
Participated in social activities (e)	'000	52.4	12.5	52.4	21.9	9.1	6.7	1.4	14.3	170.5
Total participated in one or more selected activities (f)	'000	57.5	13.3	55.9	23.9	9.9	6.8	np	16.5	184.5
Has not been involved in any sporting, community or social activities in last 12 months	'000	1.6	0.4	1.2	0.7	0.3	0.4	np	1.0	5.3
Total	'000	58.5	13.6	56.2	24.7	10.5	7.0	1.5	17.5	189.8
Attendance at cultural events, ceremonies or organisations in last 12 months										
Attendance at cultural events (g)										
Attended	'000	48.3	7.3	39.7	18.6	5.9	4.4	1.1	12.2	137.8
Did not attend	'000	10.0	6.3	16.8	5.8	4.3	2.6	0.4	5.2	52.2
Total Aboriginal and Torres Strait Islander people aged 3 to 14 years (including not stated responses)	**'000**	**58.5**	**13.6**	**56.2**	**24.7**	**10.5**	**7.0**	**1.5**	**17.5**	**189.8**
						Proportion				
Participation in sporting, community or social activities in last 12 months										
Types of activities undertaken in last 12 months										
Participated in sporting activities (c)	%	75.6	74.9	79.1	72.3	69.6	73.4	83.1	67.7	74.7
Participated in community or interest groups (d)	%	86.3	65.0	80.2	81.1	67.1	72.1	78.6	78.2	79.8
Participated in social activities (e)	%	89.0	92.0	93.3	88.9	86.3	95.2	96.5	81.9	89.8

Table 5A.7.13 **Aboriginal and Torres Strait Islander children aged 3–14 years: participation in sporting, community or social activities, and attendance at Aboriginal and Torres Strait Islander cultural events, by State or Territory, 2014-15 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust.*
Total participated in one or more selected activities (f)	%	98.3	98.2	99.5	97.0	94.6	97.3	np	94.5	97.2
Has not been involved in any sporting, community or social activities in last 12 months	%	2.7	3.2	2.1	3.0	3.0	5.2	np	5.5	2.8
Attendance at cultural events, ceremonies or organisations in last 12 months										
Attendance at cultural events (g)										
Attended	%	82.6	53.7	70.7	75.3	56.6	63.0	76.5	69.5	72.6
Did not attend	%	17.2	46.5	29.9	23.4	40.8	37.3	26.9	29.5	27.5
Total Aboriginal and Torres Strait Islander people aged 3 to 14 years (including not stated responses)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
					Relative standard error					
Participation in sporting, community or social activities in last 12 months										
Types of activities undertaken in last 12 months										
Participated in sporting activities (c)	%	3.5	4.1	2.8	3.8	4.4	4.5	5.5	4.7	1.5
Participated in community or interest groups (d)	%	2.1	6.6	4.2	3.8	8.6	8.6	5.8	3.8	1.6
Participated in social activities (e)	%	2.2	2.7	1.4	2.9	3.4	3.4	3.1	4.2	0.9
Total participated in one or more selected activities (f)	%	0.7	1.4	0.5	1.3	1.2	1.2	np	1.5	0.4
Has not been involved in any sporting, community or social activities in last 12 months	%	35.0	47.0	34.1	42.0	44.4	44.4	np	30.0	14.2
Attendance at cultural events, ceremonies or organisations in last 12 months										
Attendance at cultural events (g)										
Attended	%	2.9	7.7	6.1	5.0	9.0	5.6	7.8	3.9	2.1
Did not attend	%	15.4	8.6	14.4	16.2	12.1	10.3	23.1	10.8	5.6

Table 5A.7.13 **Aboriginal and Torres Strait Islander children aged 3–14 years: participation in sporting, community or social activities, and attendance at Aboriginal and Torres Strait Islander cultural events, by State or Territory, 2014-15 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust.*
Total Aboriginal and Torres Strait Islander people aged 3 to 14 years (including not stated responses)	%	..	..	..	..	..	..	..	..	..
					95 per cent confidence intervals					
Participation in sporting, community or social activities in last 12 months										
Types of activities undertaken in last 12 months										
Participated in sporting activities (c)	±	5.1	6.0	4.4	5.4	6.0	6.4	9.0	6.2	2.2
Participated in community or interest groups (d)	±	3.5	8.4	6.5	6.0	11.3	6.2	9.0	5.8	2.5
Participated in social activities (e)	±	3.8	4.8	2.6	5.0	5.7	3.7	5.9	6.7	1.5
Total participated in one or more selected activities (f)	±	1.3	2.8	0.9	2.5	2.1	3.4	np	2.8	0.7
Has not been involved in any sporting, community or social activities in last 12 months	±	1.8	2.9	1.4	2.5	2.6	3.8	np	3.2	0.8
Attendance at cultural events, ceremonies or organisations in last 12 months										
Attendance at cultural events (g)										
Attended	±	4.6	8.1	8.4	7.3	10.0	6.9	11.7	5.3	3.0
Did not attend	±	5.2	7.9	8.4	7.4	9.7	7.5	12.2	6.2	3.0
Total Aboriginal and Torres Strait Islander people aged 3 to 14 years (including not stated responses)	±	..	..	..	..	..	..	..	..	..

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals. Estimates with a relative standard error of 25 per cent to 50 per cent should be interpreted with caution.

(b) Responses for children aged 3 to 14 years were provided by an adult proxy.

(c) Includes participating in sporting activities in the capacity of a 'coach, instructor or teacher', 'referee, umpire or official', 'committee member or administrator', 'took part in sporting activities', 'sports spectator' or 'other sporting activity'.

Table 5A.7.13 **Aboriginal and Torres Strait Islander children aged 3–14 years: participation in sporting, community or social activities, and attendance at Aboriginal and Torres Strait Islander cultural events, by State or Territory, 2014-15 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust.*

(d) Includes participating in 'recreational or cultural group activities', 'attended native title meeting', 'community or special interest group activities', 'church or religious activities' or 'attended funerals/sorry business, ceremonies or Indigenous festivals'.

(e) Includes participating in social activities such as 'went to a café, restaurant or bar', 'visited a library, museum or art gallery', 'attended movies, theatre or concert', 'visited park, botanic gardens, zoo, theme park', 'watched indigenous TV' or 'listened to Indigenous radio'.

(f) Sum of components may exceed total as people may have participated in more than one of the selected activities.

(g) Attendance at cultural events' includes attendance at 'Funeral/sorry business', 'Ceremony', 'NAIDOC week activities', 'Sports carnival', 'Art/craft/music or dance festival/carnival' or 'Aboriginal/Torres Strait Islander Organisation'.

.. Not applicable. **np** Not published.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

Table 5A.7.14 **Aboriginal and Torres Strait Islander children aged 3–14 years: participation in sporting, community or social activities, and attendance at Aboriginal and Torres Strait Islander cultural events, by State or Territory, 2008 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust.*
						Estimate				
Participation in sporting, community or social activities in last 3 months										
Types of activities undertaken in last 3 months										
Participated in sporting activities (c)	'000	30.7	6.8	31.3	14.1	5.3	3.7	0.9	10.5	103.3
Participated in community or interest groups (d)	'000	12.6	3.8	18.9	9.1	3.1	1.1	0.5	9.0	58.1
Participated in social activities (e)	'000	34.6	8.2	38.1	14.5	6.2	4.0	1.0	12.3	119.1
Total participated in one or more selected activities (f)	'000	40.5	9.1	42.2	17.9	7.1	4.8	1.1	14.7	137.4
Has not been involved in any sporting, community or social activities in last 3 months	'000	5.1	0.8	3.1	2.4	1.0	0.5	0.1	3.0	16.0
Total	'000	45.6	9.9	45.4	20.2	8.1	5.3	1.2	17.7	153.4
Participation in sporting, community or social activities in last 12 months										
Types of activities undertaken in last 12 months										
Participated in sporting activities (c)	'000	32.8	7.1	33.2	14.8	5.8	4.0	1.0	11.2	109.8
Participated in community or interest groups (d)	'000	16.1	4.6	22.0	10.5	3.7	1.4	0.6	10.1	69.0
Participated in social activities (e)	'000	38.6	8.8	39.8	16.2	6.7	4.7	1.1	13.1	129.1
Total participated in one or more selected activities (f)	'000	42.3	9.3	42.7	18.4	7.3	5.0	1.1	15.2	141.3
Has not been involved in any sporting, community or social activities in last 12 months	'000	3.3	0.6	2.6	1.8	0.8	0.3	0.1	2.5	12.1
Total	'000	45.6	9.9	45.4	20.2	8.1	5.3	1.2	17.7	153.4
Attendance at cultural events, ceremonies or organisations in last 12 months										
Attendance at cultural events (g)										
Attended	'000	29.8	5.4	34.3	15.2	5.3	3.0	0.8	13.5	107.3

Table 5A.7.14 **Aboriginal and Torres Strait Islander children aged 3–14 years: participation in sporting, community or social activities, and attendance at Aboriginal and Torres Strait Islander cultural events, by State or Territory, 2008 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust.*
Did not attend	'000	15.8	4.5	11.0	5.1	2.8	2.2	0.4	4.3	46.1
Total Aboriginal and Torres Strait Islander people aged 3 to 14 years (including not stated responses)	**'000**	**45.6**	**9.9**	**45.4**	**20.2**	**8.1**	**5.3**	**1.2**	**17.7**	**153.4**
					Proportion					
Participation in sporting, community or social activities in last 3 months										
Types of activities undertaken in last 3 months										
Participated in sporting activities (c)	%	67.4	68.3	68.9	69.8	64.8	70.4	74.6	59.4	67.3
Participated in community or interest groups (d)	%	27.7	38.0	41.7	44.9	38.4	21.0	42.8	51.0	37.9
Participated in social activities (e)	%	75.9	83.4	84.1	71.7	76.2	76.9	85.3	69.6	77.7
Total participated in one or more selected activities (f)	%	88.8	91.8	93.1	88.2	87.6	90.6	91.0	83.1	89.6
Has not been involved in any sporting, community or social activities in last 3 months	%	11.2	8.2	6.9	11.8	12.4	9.4	9.0	16.9	10.4
Participation in sporting, community or social activities in last 12 months										
Types of activities undertaken in last 12 months										
Participated in sporting activities (c)	%	72.0	72.1	73.2	73.0	71.0	75.6	77.6	63.0	71.6
Participated in community or interest groups (d)	%	35.3	46.3	48.4	52.1	45.3	27.3	50.1	57.2	45.0
Participated in social activities (e)	%	84.7	89.3	87.7	80.3	82.5	90.1	88.9	73.8	84.2
Total participated in one or more selected activities (f)	%	92.8	94.0	94.2	91.2	90.0	94.3	91.4	85.6	92.1
Has not been involved in any sporting, community or social activities in last 12 months	%	7.2	6.0	5.8	8.8	10.0	5.7	8.6	14.4	7.9
Attendance at cultural events, ceremonies or organisations in last 12 months										
Attendance at cultural events (g)										

Table 5A.7.14 **Aboriginal and Torres Strait Islander children aged 3–14 years: participation in sporting, community or social activities, and attendance at Aboriginal and Torres Strait Islander cultural events, by State or Territory, 2008 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust.*
Attended	%	65.3	54.2	75.7	74.9	65.6	57.5	69.0	75.9	69.9
Did not attend	%	34.7	45.8	24.3	25.1	34.4	42.5	31.0	24.1	30.1
Total Aboriginal and Torres Strait Islander people aged 3 to 14 years (including not stated responses)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
					Relative standard error					
Participation in sporting, community or social activities in last 3 months										
Types of activities undertaken in last 3 months										
Participated in sporting activities (c)	%	3.6	3.2	4.9	4.2	5.1	4.6	5.2	5.3	2.1
Participated in community or interest groups (d)	%	8.7	7.3	8.2	6.6	11.4	13.8	15.6	8.1	3.9
Participated in social activities (e)	%	3.8	2.5	3.4	4.1	4.3	5.2	5.5	5.5	1.7
Total participated in one or more selected activities (f)	%	2.0	1.6	2.1	1.8	2.8	3.0	4.1	3.5	1.0
Has not been involved in any sporting, community or social activities in last 3 months	%	16.0	17.5	28.4	13.2	20.1	28.9	41.0	17.1	8.2
Participation in sporting, community or social activities in last 12 months										
Types of activities undertaken in last 12 months										
Participated in sporting activities (c)	%	3.0	2.9	4.7	3.5	5.3	4.0	4.9	4.9	1.9
Participated in community or interest groups (d)	%	8.0	6.0	7.4	5.7	10.0	12.0	12.6	6.8	3.5
Participated in social activities (e)	%	2.7	2.0	3.1	3.0	3.4	3.1	4.5	4.7	1.4
Total participated in one or more selected activities (f)	%	1.4	1.3	2.1	1.5	2.8	2.4	4.0	3.1	0.9
Has not been involved in any sporting, community or social activities in last 12 months	%	18.7	20.7	33.6	15.1	25.3	39.6	42.7	18.4	10.1
Attendance at cultural events, ceremonies or organisations in last 12 months										

Table 5A.7.14 **Aboriginal and Torres Strait Islander children aged 3–14 years: participation in sporting, community or social activities, and attendance at Aboriginal and Torres Strait Islander cultural events, by State or Territory, 2008 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust.*
Attendance at cultural events (g)										
Attended	%	5.2	5.7	3.6	3.5	5.7	8.9	8.5	3.6	2.0
Did not attend	%	9.8	6.7	11.3	10.6	10.9	12.1	19.0	11.5	4.6
Total Aboriginal and Torres Strait Islander people aged 3 to 14 years (including not stated responses)	%	..	..	..	..	..	..	..	..	..
					95 per cent confidence intervals					
Participation in sporting, community or social activities in last 3 months										
Types of activities undertaken in last 3 months										
Participated in sporting activities (c)	±	4.8	4.3	6.6	5.7	6.5	6.3	7.6	6.2	2.8
Participated in community or interest groups (d)	±	4.7	5.4	6.7	5.8	8.6	5.7	13.1	8.1	2.9
Participated in social activities (e)	±	5.7	4.1	5.6	5.8	6.4	7.8	9.2	7.5	2.6
Total participated in one or more selected activities (f)	±	3.5	2.9	3.8	3.1	4.8	5.3	7.3	5.7	1.8
Has not been involved in any sporting, community or social activities in last 3 months	±	3.5	2.8	3.8	3.1	4.9	5.3	7.2	5.7	1.7
Participation in sporting, community or social activities in last 12 months										
Types of activities undertaken in last 12 months										
Participated in sporting activities (c)	±	4.2	4.1	6.7	5.0	7.4	5.9	7.5	6.1	2.7
Participated in community or interest groups (d)	±	5.5	5.4	7.0	5.8	8.9	6.4	12.4	7.6	3.1
Participated in social activities (e)	±	4.5	3.5	5.3	4.7	5.5	5.5	7.8	6.8	2.3
Total participated in one or more selected activities (f)	±	2.5	2.4	3.9	2.7	4.9	4.4	7.2	5.2	1.6
Has not been involved in any sporting, community or social activities in last 12 months	±	2.6	2.4	3.8	2.6	5.0	4.4	7.2	5.2	1.6

Table 5A.7.14 **Aboriginal and Torres Strait Islander children aged 3–14 years: participation in sporting, community or social activities, and attendance at Aboriginal and Torres Strait Islander cultural events, by State or Territory, 2008 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust.*
Attendance at cultural events, ceremonies or organisations in last 12 months										
Attendance at cultural events (g)										
Attended	±	6.7	6.1	5.3	5.1	7.3	10.0	11.5	5.4	2.7
Did not attend	±	6.7	6.0	5.4	5.2	7.3	10.1	11.5	5.4	2.7
Total Aboriginal and Torres Strait Islander people aged 3 to 14 years (including not stated responses)	±	..	..	..	..	..	..	..	..	..

(a) Estimates with a relative standard error of 25 per cent to 50 per cent should be interpreted with caution.

(b) Responses for children aged 3 to 14 years were provided by an adult proxy.

(c) Includes participating in sporting activities in the capacity of a 'coach, instructor or teacher', 'referee, umpire or official', 'committee member or administrator', 'took part in sporting activities', 'sports spectator' or 'other sporting activity'.

(d) Includes participating in 'recreational or cultural group activities', 'attended native title meeting', 'community or special interest group activities', 'church or religious activities' or 'attended funerals/sorry business, ceremonies or Indigenous festivals'.

(e) Includes participating in social activities such as 'went to a café, restaurant or bar', 'visited a library, museum or art gallery', 'attended movies, theatre or concert', 'visited park, botanic gardens, zoo, theme park', 'watched indigenous TV' or 'listened to Indigenous radio'.

(f) Sum of components may exceed total as people may have participated in more than one of the selected activities.

(g) Attendance at cultural events' includes attendance at 'Funeral/sorry business', 'Ceremony', 'NAIDOC week activities', 'Sports carnival', 'Art/craft/music or dance festival/carnival' or 'Aboriginal/Torres Strait Islander Organisation'.

.. Not applicable.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008.

Table 5A.7.15 **Aboriginal and Torres Strait Islander children aged 3–14 years: participation in sporting, community or social activities, and attendance at Aboriginal and Torres Strait Islander cultural events, by remoteness, 2014-15 (a) (b)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Aust*
					Estimate				
Participation in sporting, community or social activities in last 12 months									
Types of activities undertaken in last 12 months									
Participated in sporting activities (c)	'000	49.9	34.1	29.7	113.9	9.5	18.3	28.0	141.8
Participated in community or interest groups (d)	'000	50.3	35.5	35.0	120.8	10.6	20.0	30.8	151.5
Participated in social activities (e)	'000	59.4	41.7	38.6	139.6	11.5	19.5	31.1	170.5
Total participated in one or more selected activities (f)	'000	62.9	44.0	41.9	148.9	12.8	22.8	35.7	184.5
Has not been involved in any sporting, community or social activities in last 12 months	'000	2.2	np	1.0	4.1	np	0.6	1.1	5.3
Total	'000	65.2	44.9	42.8	152.9	13.3	23.5	36.8	189.8
Attendance at cultural events, ceremonies or organisations in last 12 months									
Attendance at cultural events (g)									
Attended	'000	44.7	32.0	32.5	109.0	9.7	19.0	28.6	137.8
Did not attend	'000	20.5	12.5	10.5	43.6	3.7	4.6	8.2	52.2
Total Aboriginal and Torres Strait Islander people aged 3 to 14 years (including not stated responses)	**'000**	**65.2**	**44.9**	**42.8**	**152.9**	**13.3**	**23.5**	**36.8**	**189.8**
					Proportion				
Participation in sporting, community or social activities in last 12 months									
Types of activities undertaken in last 12 months									
Participated in sporting activities (c)	%	76.5	76.0	69.4	74.5	71.4	77.7	76.2	74.7
Participated in community or interest groups (d)	%	77.0	78.9	81.7	79.0	80.0	85.0	83.8	79.8

Table 5A.7.15 **Aboriginal and Torres Strait Islander children aged 3–14 years: participation in sporting, community or social activities, and attendance at Aboriginal and Torres Strait Islander cultural events, by remoteness, 2014-15 (a) (b)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Aust*
Participated in social activities (e)	%	91.1	92.7	90.1	91.3	86.3	83.0	84.6	89.8
Total participated in one or more selected activities (f)	%	96.4	98.0	98.0	97.4	96.4	97.0	97.1	97.2
Has not been involved in any sporting, community or social activities in last 12 months	%	3.4	np	2.4	2.7	np	2.7	3.0	2.8
Attendance at cultural events, ceremonies or organisations in last 12 months									
Attendance at cultural events (g)									
Attended	%	68.5	71.3	75.9	71.3	73.2	80.9	77.9	72.6
Did not attend	%	31.4	27.8	24.6	28.5	28.0	19.7	22.3	27.5
Total Aboriginal and Torres Strait Islander people aged 3 to 14 years (including not stated responses)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
					Relative standard error				
Participation in sporting, community or social activities in last 12 months									
Types of activities undertaken in last 12 months									
Participated in sporting activities (c)	%	2.9	2.9	4.1	1.8	5.5	2.2	2.5	1.5
Participated in community or interest groups (d)	%	3.5	3.2	3.0	1.9	4.3	4.3	2.6	1.6
Participated in social activities (e)	%	1.7	2.0	1.7	1.0	3.6	3.6	2.7	0.9
Total participated in one or more selected activities (f)	%	0.6	0.4	0.9	0.4	2.3	1.0	1.0	0.4
Has not been involved in any sporting, community or social activities in last 12 months	%	22.6	np	37.2	16.5	np	39.9	33.3	14.2
Attendance at cultural events, ceremonies or organisations in last 12 months									
Attendance at cultural events (g)									

Table 5A.7.15 **Aboriginal and Torres Strait Islander children aged 3–14 years: participation in sporting, community or social activities, and attendance at Aboriginal and Torres Strait Islander cultural events, by remoteness, 2014-15 (a) (b)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Aust*
Attended	%	4.8	5.1	4.1	2.7	6.2	3.9	3.0	2.1
Did not attend	%	10.0	12.6	15.2	6.7	15.8	16.5	10.6	5.6
Total Aboriginal and Torres Strait Islander people aged 3 to 14 years (including not stated responses)	**%**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**
					95 per cent confidence intervals				
Participation in sporting, community or social activities in last 12 months									
Types of activities undertaken in last 12 months									
Participated in sporting activities (c)	±	4.3	4.3	5.5	2.6	7.7	3.4	3.7	2.2
Participated in community or interest groups (d)	±	5.3	5.0	4.7	3.0	6.8	7.2	4.3	2.5
Participated in social activities (e)	±	3.0	3.6	3.1	1.8	6.1	5.9	4.4	1.5
Total participated in one or more selected activities (f)	±	1.2	0.7	1.7	0.7	4.4	2.0	2.0	0.7
Has not been involved in any sporting, community or social activities in last 12 months	±	1.5	np	1.8	0.9	np	2.1	2.0	0.8
Attendance at cultural events, ceremonies or organisations in last 12 months									
Attendance at cultural events (g)									
Attended	±	6.5	7.1	6.1	3.7	8.9	6.3	4.5	3.0
Did not attend	±	6.1	6.9	7.3	3.7	8.7	6.4	4.7	3.0
Total Aboriginal and Torres Strait Islander people aged 3 to 14 years (including not stated responses)	±	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals. Estimates with a relative standard error of 25 per cent to 50 per cent should be interpreted with caution.

Table 5A.7.15 **Aboriginal and Torres Strait Islander children aged 3–14 years: participation in sporting, community or social activities, and attendance at Aboriginal and Torres Strait Islander cultural events, by remoteness, 2014-15 (a) (b)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Aust*

(b) Responses for people aged 3 to 14 years were provided by an adult proxy.

(c) Includes participating in sporting activities in the capacity of a 'coach, instructor or teacher', 'referee, umpire or official', 'committee member or administrator', 'took part in sporting activities', 'sports spectator' or 'other sporting activity'.

(d) Includes participating in 'recreational or cultural group activities', 'attended native title meeting', 'community or special interest group activities', 'church or religious activities' or 'attended funerals/sorry business, ceremonies or Indigenous festivals'.

(e) Includes participating in social activities such as 'went to a café, restaurant or bar', 'visited a library, museum or art gallery', 'attended movies, theatre or concert', 'visited park, botanic gardens, zoo, theme park', 'watched indigenous TV' or 'listened to Indigenous radio'.

(f) Sum of components may exceed total as people may have participated in more than one of the selected activities.

(g) Attendance at cultural events' includes attendance at 'Funeral/sorry business', 'Ceremony', 'NAIDOC week activities', 'Sports carnival', 'Art/craft/music or dance festival/carnival' or 'Aboriginal/Torres Strait Islander Organisation'.

.. Not applicable. **np** Not published.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

Table 5A.7.16 **Aboriginal and Torres Strait Islander children aged 3–14 years: participation in sporting, community or social activities, and attendance at Aboriginal and Torres Strait Islander cultural events, by remoteness, 2008 (a), (b)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Aust*
					Estimate				
Participation in sporting, community or social activities in last 3 months									
Types of activities undertaken in last 3 months									
Participated in sporting activities (c)	'000	33.9	24.1	21.1	79.1	10.1	14.0	24.1	103.3
Participated in community or interest groups (d)	'000	17.7	10.1	12.6	40.4	6.4	11.4	17.8	58.1
Participated in social activities (e)	'000	38.9	29.8	24.7	93.4	11.3	14.3	25.7	119.1
Total participated in one or more selected activities (f)	'000	43.7	32.7	29.2	105.5	13.4	18.4	31.8	137.4
Has not been involved in any sporting, community or social activities in last 3 months	'000	5.0	2.3	4.1	11.4	1.4	3.2	4.6	16.0
Total	'000	48.6	35.0	33.3	116.9	14.8	21.6	36.4	153.4
Participation in sporting, community or social activities in last 12 months									
Types of activities undertaken in last 12 months									
Participated in sporting activities (c)	'000	35.7	25.7	22.9	84.3	10.6	14.8	25.4	109.8
Participated in community or interest groups (d)	'000	20.9	13.4	14.2	48.5	7.7	12.7	20.5	69.0
Participated in social activities (e)	'000	42.9	31.9	26.5	101.3	12.3	15.5	27.8	129.1
Total participated in one or more selected activities (f)	'000	45.3	33.4	30.0	108.7	13.7	18.9	32.7	141.3
Has not been involved in any sporting, community or social activities in last 12 months	'000	3.4	1.5	3.4	8.3	1.1	2.7	3.8	12.1
Total	'000	48.6	35.0	33.3	116.9	14.8	21.6	36.4	153.4
Attendance at cultural events, ceremonies or organisations in last 12 months									
Attendance at cultural events (g)									
Attended	'000	32.4	22.4	23.0	77.8	12.1	17.4	29.5	107.3

Table 5A.7.16 **Aboriginal and Torres Strait Islander children aged 3–14 years: participation in sporting, community or social activities, and attendance at Aboriginal and Torres Strait Islander cultural events, by remoteness, 2008 (a), (b)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Aust*
Did not attend	'000	16.3	12.5	10.3	39.1	2.7	4.2	7.0	46.1
Total Aboriginal and Torres Strait Islander people aged 3 to 14 years (including not stated responses)	**'000**	**48.6**	**35.0**	**33.3**	**116.9**	**14.8**	**21.6**	**36.4**	**153.4**
					Proportion				
Participation in sporting, community or social activities in last 3 months									
Types of activities undertaken in last 3 months									
Participated in sporting activities (c)	%	69.6	69.0	63.4	67.7	68.2	64.9	66.3	67.3
Participated in community or interest groups (d)	%	36.5	28.8	37.7	34.5	42.9	52.8	48.8	37.9
Participated in social activities (e)	%	79.9	85.2	74.3	79.9	76.6	66.2	70.4	77.7
Total participated in one or more selected activities (f)	%	89.8	93.4	87.6	90.3	90.5	85.2	87.4	89.6
Has not been involved in any sporting, community or social activities in last 3 months	%	10.2	6.6	12.4	9.7	9.5	14.8	12.6	10.4
Participation in sporting, community or social activities in last 12 months									
Types of activities undertaken in last 12 months									
Participated in sporting activities (c)	%	73.4	73.5	68.8	72.1	71.5	68.7	69.8	71.6
Participated in community or interest groups (d)	%	43.0	38.4	42.7	41.5	52.2	59.0	56.2	45.0
Participated in social activities (e)	%	88.2	91.1	79.5	86.6	83.2	71.6	76.3	84.2
Total participated in one or more selected activities (f)	%	93.1	95.6	89.9	92.9	92.6	87.6	89.6	92.1
Has not been involved in any sporting, community or social activities in last 12 months	%	6.9	4.4	10.1	7.1	7.4	12.4	10.4	7.9
Attendance at cultural events, ceremonies or organisations in last 12 months									
Attendance at cultural events (g)									

Table 5A.7.16 **Aboriginal and Torres Strait Islander children aged 3–14 years: participation in sporting, community or social activities, and attendance at Aboriginal and Torres Strait Islander cultural events, by remoteness, 2008 (a), (b)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Aust*
Attended	%	66.5	64.1	69.1	66.5	81.5	80.4	80.9	69.9
Did not attend	%	33.5	35.9	30.9	33.5	18.5	19.6	19.1	30.1
Total Aboriginal and Torres Strait Islander people aged 3 to 14 years (including not stated responses)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
					Relative standard error				
Participation in sporting, community or social activities in last 3 months									
Types of activities undertaken in last 3 months									
Participated in sporting activities (c)	%	3.4	4.4	5.1	2.3	5.4	3.9	3.2	2.1
Participated in community or interest groups (d)	%	6.8	13.0	6.7	4.8	10.7	6.7	5.5	3.9
Participated in social activities (e)	%	3.1	2.8	5.0	2.0	4.7	4.8	3.5	1.7
Total participated in one or more selected activities (f)	%	2.0	1.3	2.7	1.1	3.1	2.1	1.7	1.0
Has not been involved in any sporting, community or social activities in last 3 months	%	17.9	18.2	19.1	10.4	29.5	11.8	11.8	8.2
Participation in sporting, community or social activities in last 12 months									
Types of activities undertaken in last 12 months									
Participated in sporting activities (c)	%	3.2	4.0	4.8	2.1	4.7	3.7	2.9	1.9
Participated in community or interest groups (d)	%	6.1	10.2	7.2	4.3	9.4	5.4	4.7	3.5
Participated in social activities (e)	%	2.3	1.8	4.7	1.6	4.1	4.0	2.9	1.4
Total participated in one or more selected activities (f)	%	1.6	1.0	2.6	1.0	2.8	1.8	1.5	0.9
Has not been involved in any sporting, community or social activities in last 12 months	%	21.9	21.4	23.7	13.2	34.8	12.9	13.4	10.1
Attendance at cultural events, ceremonies or organisations in last 12 months									

Table 5A.7.16 **Aboriginal and Torres Strait Islander children aged 3–14 years: participation in sporting, community or social activities, and attendance at Aboriginal and Torres Strait Islander cultural events, by remoteness, 2008 (a), (b)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Aust*
Attendance at cultural events (g)									
Attended	%	3.6	5.9	4.2	2.6	3.6	2.5	2.0	2.0
Did not attend	%	7.1	10.6	9.4	5.2	15.7	10.4	8.3	4.6
Total Aboriginal and Torres Strait Islander people aged 3 to 14 years (including not stated responses)	%	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**
					95 per cent confidence intervals				
Participation in sporting, community or social activities in last 3 months									
Types of activities undertaken in last 3 months									
Participated in sporting activities (c)	±	4.6	6.0	6.3	3.1	7.2	5.0	4.2	2.8
Participated in community or interest groups (d)	±	4.9	7.3	5.0	3.2	9.0	6.9	5.3	2.9
Participated in social activities (e)	±	4.9	4.7	7.3	3.1	7.1	6.2	4.8	2.6
Total participated in one or more selected activities (f)	±	3.5	2.4	4.6	1.9	5.5	3.5	2.9	1.8
Has not been involved in any sporting, community or social activities in last 3 months	±	3.6	2.4	4.6	2.0	5.5	3.4	2.9	1.7
Participation in sporting, community or social activities in last 12 months									
Types of activities undertaken in last 12 months									
Participated in sporting activities (c)	±	4.6	5.8	6.5	3.0	6.6	5.0	4.0	2.7
Participated in community or interest groups (d)	±	5.1	7.7	6.0	3.5	9.6	6.2	5.2	3.1
Participated in social activities (e)	±	4.0	3.2	7.3	2.7	6.7	5.6	4.3	2.3
Total participated in one or more selected activities (f)	±	2.9	1.9	4.6	1.8	5.1	3.1	2.6	1.6
Has not been involved in any sporting, community or social activities in last 12 months	±	3.0	1.8	4.7	1.8	5.0	3.1	2.7	1.6

Table 5A.7.16 **Aboriginal and Torres Strait Islander children aged 3–14 years: participation in sporting, community or social activities, and attendance at Aboriginal and Torres Strait Islander cultural events, by remoteness, 2008 (a), (b)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Aust*
Attendance at cultural events, ceremonies or organisations in last 12 months									
Attendance at cultural events (g)									
Attended	±	4.7	7.4	5.7	3.4	5.8	3.9	3.2	2.7
Did not attend	±	4.7	7.5	5.7	3.4	5.7	4.0	3.1	2.7
Total Aboriginal and Torres Strait Islander people aged 3 to 14 years (including not stated responses)	±	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**

(a) Estimates with a relative standard error of 25 per cent to 50 per cent should be interpreted with caution.

(b) Responses for people aged 3 to 14 years were provided by an adult proxy.

(c) Includes participating in sporting activities in the capacity of a 'coach, instructor or teacher', 'referee, umpire or official', 'committee member or administrator', 'took part in sporting activities', 'sports spectator' or 'other sporting activity'.

(d) Includes participating in 'recreational or cultural group activities', 'attended native title meeting', 'community or special interest group activities', 'church or religious activities' or 'attended funerals/sorry business, ceremonies or Indigenous festivals'.

(e) Includes participating in social activities such as 'went to a café, restaurant or bar', 'visited a library, museum or art gallery', 'attended movies, theatre or concert', 'visited park, botanic gardens, zoo, theme park', 'watched indigenous TV' or 'listened to Indigenous radio'.

(f) Sum of components may exceed total as people may have participated in more than one of the selected activities.

(g) Attendance at cultural events' includes attendance at 'Funeral/sorry business', 'Ceremony', 'NAIDOC week activities', 'Sports carnival', 'Art/craft/music or dance festival/carnival' or 'Aboriginal/Torres Strait Islander Organisation'.

.. Not applicable.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008.

Table 5A.7.17 **Aboriginal and Torres Strait Islander people aged 15 years and over, participation in selected sporting, social or community activities in the last 12 months, by remoteness, by age, 2014-15 (a)**

	Unit	*Non-remote*	*Remote*	*Australia*					
				15-24	*25-34*	*35-44*	*45-54*	*55 and over*	*Total*
				Estimate					
Whether participated in selected sporting, social or community activities in last 12 months									
Recreational group or cultural group activities	'000	62.9	22.7	17.2	22.0	15.2	16.7	14.6	85.6
Attended a native title meeting	'000	24.0	16.5	5.5	7.0	8.4	9.8	10.0	40.5
Community or special interest group activities	'000	64.6	16.1	17.9	16.4	15.4	16.6	14.3	80.8
Church or religious activities	'000	62.5	32.6	25.2	22.1	15.8	16.0	15.8	95.4
Attended funerals/sorry business, ceremonies or Aboriginal/Torres Strait Islander festivals	'000	190.7	78.2	77.0	62.2	49.5	43.6	36.8	268.8
Went out to a cafe, restaurant or bar	'000	240.4	46.9	89.5	65.7	48.5	41.8	41.9	287.0
Visited library, museum or art gallery	'000	139.9	22.3	49.8	38.2	28.4	22.6	23.0	162.2
Attended movies	'000	171.4	23.3	80.3	48.1	30.2	19.0	17.3	194.9
Attended theatre or concert	'000	82.2	9.1	31.1	22.6	14.6	12.3	10.3	91.4
Visited park, botanic gardens, zoo or theme park	'000	178.1	21.7	61.7	52.1	36.5	26.2	23.4	199.9
Watched Indigenous TV	'000	234.4	75.5	78.2	69.7	58.8	50.8	52.2	309.9
Listened to Indigenous radio	'000	80.9	43.9	29.9	27.8	25.3	22.9	19.0	124.7
Played sport or took part in physical activities	'000	121.1	32.3	74.4	39.7	18.9	13.2	7.5	153.4
Coach, instructor or teacher	'000	33.4	6.9	12.7	9.0	8.7	6.5	2.9	40.2
Referee, umpire or official	'000	20.3	5.0	10.0	5.1	5.2	3.6	1.5	25.1
Committee member or administrator	'000	19.2	5.1	2.4	5.7	6.0	6.1	4.1	24.4
Attended sporting event as a spectator	'000	146.0	45.6	54.5	48.0	35.9	30.3	23.5	191.9
Other sporting activity	'000	32.3	5.4	11.2	7.4	7.3	7.9	3.7	37.7
Total participated in selected sporting, social or community activities (b)	'000	334.8	94.8	133.7	93.4	73.6	63.3	65.2	429.8

Table 5A.7.17 **Aboriginal and Torres Strait Islander people aged 15 years and over, participation in selected sporting, social or community activities in the last 12 months, by remoteness, by age, 2014-15 (a)**

	Unit	*Non-remote*	*Remote*	*Australia*					
				15-24	*25-34*	*35-44*	*45-54*	*55 and over*	*Total*
Did not participate in selected sporting, social or community activities	'000	11.9	2.1	3.5	2.6	2.3	2.2	3.0	14.0
Total people aged 15 years and over	**'000**	**346.8**	**96.7**	**137.7**	**96.1**	**76.0**	**65.7**	**68.1**	**443.4**
					Proportion				
Whether participated in selected sporting, social or community activities in last 12 months									
Recreational group or cultural group activities	%	18.1	23.5	12.5	22.9	20.0	25.4	21.4	19.3
Attended a native title meeting	%	6.9	17.1	4.0	7.2	11.1	14.9	14.7	9.1
Community or special interest group activities	%	18.6	16.6	13.0	17.1	20.2	25.2	21.1	18.2
Church or religious activities	%	18.0	33.7	18.3	23.0	20.8	24.3	23.3	21.5
Attended funerals/sorry business, ceremonies or Aboriginal/Torres Strait Islander festivals	%	55.0	80.9	55.9	64.7	65.1	66.3	54.0	60.6
Went out to a cafe, restaurant or bar	%	69.3	48.5	65.0	68.3	63.9	63.6	61.5	64.7
Visited library, museum or art gallery	%	40.3	23.0	36.2	39.8	37.4	34.4	33.8	36.6
Attended movies	%	49.4	24.1	58.3	50.1	39.8	28.8	25.4	43.9
Attended theatre or concert	%	23.7	9.4	22.6	23.5	19.2	18.6	15.1	20.6
Visited park, botanic gardens, zoo or theme park	%	51.4	22.4	44.8	54.2	48.1	39.9	34.3	45.1
Watched Indigenous TV	%	67.6	78.1	56.8	72.5	77.5	77.3	76.6	69.9
Listened to Indigenous radio	%	23.3	45.4	21.7	28.9	33.3	34.8	27.8	28.1
Played sport or took part in physical activities	%	34.9	33.5	54.0	41.3	24.9	20.1	10.9	34.6
Coach, instructor or teacher	%	9.6	7.1	9.2	9.3	11.5	9.9	4.2	9.1
Referee, umpire or official	%	5.9	5.1	7.3	5.3	6.9	5.4	2.2	5.7
Committee member or administrator	%	5.5	5.3	1.7	5.9	7.9	9.3	6.1	5.5
Attended sporting event as a spectator	%	42.1	47.2	39.6	50.0	47.3	46.0	34.6	43.3

Table 5A.7.17 **Aboriginal and Torres Strait Islander people aged 15 years and over, participation in selected sporting, social or community activities in the last 12 months, by remoteness, by age, 2014-15 (a)**

	Unit	*Non-remote*	*Remote*	*Australia*					
				15-24	*25-34*	*35-44*	*45-54*	*55 and over*	*Total*
Other sporting activity	%	9.3	5.6	8.1	7.7	9.6	12.1	5.4	8.5
Total participated in selected sporting, social or community activities (b)	%	96.5	98.0	97.1	97.2	96.9	96.3	95.7	96.9
Did not participate in selected sporting, social or community activities	%	3.4	2.1	2.5	2.7	3.0	3.4	4.4	3.2
Total people aged 15 years and over	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
				Relative standard error					
Whether participated in selected sporting, social or community activities in last 12 months									
Recreational group or cultural group activities	%	5.2	6.4	9.6	8.8	9.4	8.4	8.2	4.2
Attended a native title meeting	%	9.9	7.4	25.3	14.3	12.2	11.2	10.8	6.4
Community or special interest group activities	%	5.5	8.5	13.4	9.6	9.1	8.3	8.1	4.9
Church or religious activities	%	6.2	7.6	10.3	7.3	8.8	9.2	7.3	4.5
Attended funerals/sorry business, ceremonies or Aboriginal/Torres Strait Islander festivals	%	2.7	1.8	4.5	2.9	3.6	3.3	4.2	2.0
Went out to a cafe, restaurant or bar	%	2.2	5.7	3.7	3.1	3.9	4.3	3.3	2.1
Visited library, museum or art gallery	%	3.3	7.6	5.6	5.4	5.9	6.8	6.8	2.9
Attended movies	%	2.7	7.2	3.8	4.2	6.0	6.9	7.6	2.5
Attended theatre or concert	%	4.6	10.7	8.1	7.2	8.8	10.3	9.8	4.2
Visited park, botanic gardens, zoo or theme park	%	2.7	8.8	4.8	3.8	5.5	6.8	5.8	2.6
Watched Indigenous TV	%	1.8	2.1	3.8	2.4	2.9	2.8	2.6	1.4
Listened to Indigenous radio	%	5.2	5.0	7.9	6.8	6.3	6.5	6.5	3.8
Played sport or took part in physical activities	%	3.5	4.3	4.2	4.3	7.9	9.1	10.6	3.0
Coach, instructor or teacher	%	8.1	10.2	15.0	13.9	13.3	14.1	19.3	7.0

Table 5A.7.17 **Aboriginal and Torres Strait Islander people aged 15 years and over, participation in selected sporting, social or community activities in the last 12 months, by remoteness, by age, 2014-15 (a)**

	Unit	*Non-remote*	*Remote*	*Australia*					
				15-24	*25-34*	*35-44*	*45-54*	*55 and over*	*Total*
Referee, umpire or official	%	11.7	13.0	18.4	20.8	19.1	18.4	25.5	9.9
Committee member or administrator	%	8.9	12.2	20.8	17.7	14.5	17.1	17.9	7.5
Attended sporting event as a spectator	%	3.4	4.3	5.1	4.5	5.6	5.5	5.8	2.7
Other sporting activity	%	8.1	14.4	14.8	15.2	14.3	13.8	20.7	7.3
Total participated in selected sporting, social or community activities (b)	%	0.4	0.5	0.6	0.8	0.7	0.9	0.7	0.3
Did not participate in selected sporting, social or community activities	%	11.6	21.0	23.3	27.4	21.9	27.1	16.4	10.4
Total people aged 15 years and over	%	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**
				95 per cent confidence intervals					
Whether participated in selected sporting, social or community activities in last 12 months									
Recreational group or cultural group activities	±	1.9	3.0	2.4	4.0	3.7	4.2	3.4	1.6
Attended a native title meeting	±	1.3	2.5	2.0	2.0	2.7	3.3	3.1	1.1
Community or special interest group activities	±	2.0	2.8	3.4	3.2	3.6	4.1	3.3	1.8
Church or religious activities	±	2.2	5.0	3.7	3.3	3.6	4.4	3.3	1.9
Attended funerals/sorry business, ceremonies or Aboriginal/Torres Strait Islander festivals	±	2.9	2.9	5.0	3.7	4.5	4.3	4.4	2.3
Went out to a cafe, restaurant or bar	±	3.0	5.4	4.7	4.2	4.9	5.3	4.0	2.6
Visited library, museum or art gallery	±	2.6	3.4	3.9	4.2	4.3	4.6	4.5	2.1
Attended movies	±	2.6	3.4	4.3	4.1	4.7	3.9	3.8	2.2
Attended theatre or concert	±	2.2	2.0	3.6	3.3	3.3	3.8	2.9	1.7
Visited park, botanic gardens, zoo or theme park	±	2.7	3.9	4.2	4.0	5.2	5.3	3.9	2.3
Watched Indigenous TV	±	2.4	3.3	4.2	3.4	4.4	4.3	3.9	1.9

Table 5A.7.17 **Aboriginal and Torres Strait Islander people aged 15 years and over, participation in selected sporting, social or community activities in the last 12 months, by remoteness, by age, 2014-15 (a)**

	Unit	*Non-remote*	*Remote*	*Australia*					
				15-24	*25-34*	*35-44*	*45-54*	*55 and over*	*Total*
Listened to Indigenous radio	±	2.4	4.5	3.3	3.8	4.1	4.5	3.5	2.1
Played sport or took part in physical activities	±	2.4	2.8	4.5	3.5	3.8	3.6	2.3	2.0
Coach, instructor or teacher	±	1.5	1.4	2.7	2.5	3.0	2.7	1.6	1.2
Referee, umpire or official	±	1.3	1.3	2.6	2.2	2.6	2.0	1.1	1.1
Committee member or administrator	±	1.0	1.3	0.7	2.0	2.3	3.1	2.1	0.8
Attended sporting event as a spectator	±	2.8	4.0	3.9	4.4	5.2	4.9	3.9	2.3
Other sporting activity	±	1.5	1.6	2.4	2.3	2.7	3.3	2.2	1.2
Total participated in selected sporting, social or community activities (b)	±	0.8	0.9	1.1	1.4	1.2	1.8	1.4	0.6
Did not participate in selected sporting, social or community activities	±	0.8	0.9	1.2	1.5	1.3	1.8	1.4	0.6
Total people aged 15 years and over	±	..	..	..	..	..	..	..	..

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals. Estimates with a relative standard error of 25 per cent to 50 per cent should be interpreted with caution.

(b) Sum of components may exceed total as people may have participated in more than one of the selected activities.

Source: ABS (2016) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

Table 5A.8.1 **Aboriginal and Torres Strait Islander people aged 15 years or over: selected cultural characteristics, by State and Territory, 1994, 2002 and 2008, 2014-15 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						2014-15				
						Estimate				
Whether identifies with clan, tribal or language group										
Identifies	'000	76.1	18.4	81.4	39.7	15.1	5.8	2.9	37.5	276.3
Does not identify	'000	62.8	14.2	41.9	17.1	9.9	11.0	1.6	9.0	166.9
Recognition of homelands										
Recognises homelands										
Lives on homelands	'000	36.1	6.0	19.2	16.3	3.5	3.2	0.5	15.7	100.3
Does not live on homelands (b)	'000	60.6	16.2	76.3	28.1	15.1	4.6	3.1	25.1	228.4
Allowed to visit homelands	'000	57.2	15.5	72.3	27.1	14.6	4.5	3.1	24.4	219.3
How often visits homelands										
At least once a month (c)	'000	6.4	0.8	4.1	2.8	0.8	np	0.2	3.1	17.9
Several times per year	'000	11.7	2.4	14.0	7.9	3.5	0.9	1.0	8.2	49.7
Once per year	'000	9.2	2.5	11.0	4.5	2.5	0.4	0.5	4.9	36.1
Total that visit at least once per year	'000	27.0	5.4	29.0	15.4	7.0	1.5	1.6	16.1	103.6
Less than once per year	'000	20.7	6.9	30.7	9.9	5.6	1.9	1.0	6.9	82.8
Length of longest visit to homelands in last year (d)										
Less than one week (e)	'000	13.9	2.6	11.0	5.4	3.6	1.0	0.5	4.5	42.2
One week or more	'000	14.3	2.7	17.9	10.0	3.3	0.5	1.1	11.5	61.1
Total that visit at least once per year	'000	27.0	5.4	29.0	15.4	7.0	1.5	1.6	16.1	103.6
Not allowed to visit homelands	'000	np	np	1.9	np	np	np	–	0.7	4.4
Total who recognise homelands (f), (g)	'000	96.9	22.2	95.1	44.4	18.5	7.9	3.5	40.8	328.6
Does not recognise homelands	'000	42.7	10.4	27.8	12.4	6.3	8.8	0.9	5.7	114.7

Table 5A.8.1 **Aboriginal and Torres Strait Islander people aged 15 years or over: selected cultural characteristics, by State and Territory, 1994, 2002 and 2008, 2014-15 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Total	**'000**	**138.5**	**32.3**	**123.1**	**56.8**	**24.8**	**16.7**	**4.5**	**46.4**	**443.4**
						Proportion				
Whether identifies with clan, tribal or language group										
Identifies	%	54.9	56.9	66.1	69.9	61.0	34.5	64.0	81.0	62.3
Does not identify	%	45.3	43.9	34.1	30.1	39.8	65.6	35.3	19.4	37.6
Recognition of homelands										
Recognises homelands										
Lives on homelands	%	26.0	18.6	15.6	28.7	14.3	19.3	10.4	33.9	22.6
Does not live on homelands (b)	%	43.7	50.3	62.0	49.5	61.0	27.7	68.3	54.2	51.5
Allowed to visit homelands	%	41.3	48.0	58.7	47.7	58.8	27.0	68.3	52.7	49.5
How often visits homelands										
At least once a month (c)	%	4.6	2.4	3.4	4.9	3.4	np	3.4	6.8	4.0
Several times per year	%	8.4	7.4	11.4	14.0	14.3	5.3	22.8	17.6	11.2
Once per year	%	6.7	7.7	9.0	8.0	9.9	2.7	10.4	10.5	8.1
Total that visit at least once per year	%	19.5	16.6	23.5	27.2	28.0	9.1	35.6	34.7	23.4
Less than once per year	%	14.9	21.5	24.9	17.5	22.7	11.6	22.0	14.9	18.7
Length of longest visit to homelands in last year (d)										
Less than one week (e)	%	10.1	8.0	8.9	9.4	14.3	6.2	11.8	9.6	9.5
One week or more	%	10.3	8.5	14.5	17.6	13.5	3.3	23.5	24.9	13.8
Total that visit at least once per year	%	19.5	16.6	23.5	27.2	28.0	9.1	35.6	34.7	23.4
Not allowed to visit homelands	%	np	np	1.5	np	np	np	–	1.5	1.0
Total who recognise homelands (f), (g)	%	69.9	68.8	77.3	78.2	74.6	47.2	77.9	88.0	74.1
Does not recognise homelands	%	30.8	32.2	22.6	21.9	25.4	52.9	20.7	12.3	25.9

Table 5A.8.1 **Aboriginal and Torres Strait Islander people aged 15 years or over: selected cultural characteristics, by State and Territory, 1994, 2002 and 2008, 2014-15 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
					Relative standard error					
Whether identifies with clan, tribal or language group										
Identifies	%	4.5	4.4	3.8	3.6	5.1	8.8	6.4	2.8	1.8
Does not identify	%	5.5	5.8	7.4	8.5	7.9	4.6	11.6	11.7	2.9
Recognition of homelands										
Recognises homelands										
Lives on homelands	%	9.1	10.0	11.7	10.2	15.7	14.9	25.2	10.7	4.7
Does not live on homelands (b)	%	6.0	4.6	4.0	5.6	4.0	9.4	4.9	6.3	2.3
Allowed to visit homelands	%	6.3	4.7	4.2	5.6	4.2	9.5	4.9	6.2	2.4
How often visits homelands										
At least once a month (c)	%	22.0	35.6	20.5	16.5	38.4	np	33.6	21.9	10.1
Several times per year	%	16.0	16.8	15.0	11.8	14.0	19.8	15.1	11.8	6.3
Once per year	%	17.8	15.0	13.3	17.5	17.6	28.4	19.7	11.9	7.1
Total that visit at least once per year	%	10.9	10.2	10.4	7.8	9.6	15.8	9.7	8.2	4.4
Less than once per year	%	10.9	8.8	8.8	12.9	8.3	15.1	16.2	12.2	4.7
Length of longest visit to homelands in last year (d)										
Less than one week (e)	%	15.5	17.9	15.2	14.3	13.8	17.3	20.3	16.0	7.0
One week or more	%	13.2	13.7	13.4	10.1	14.0	26.7	13.0	10.2	5.4
Total that visit at least once per year	%	10.9	10.2	10.4	7.8	9.6	15.8	9.7	8.2	4.4
Not allowed to visit homelands	%	np	np	37.3	np	np	np	–	37.2	19.8
Total who recognise homelands (f), (g)	%	3.4	3.2	2.9	3.1	4.2	6.9	4.1	1.6	1.4
Does not recognise homelands	%	7.7	6.8	9.8	11.2	12.3	6.2	15.9	11.2	3.9

Table 5A.8.1 **Aboriginal and Torres Strait Islander people aged 15 years or over: selected cultural characteristics, by State and Territory, 1994, 2002 and 2008, 2014-15 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Total	**%**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**
					95 per cent confidence intervals					
Whether identifies with clan, tribal or language group										
Identifies	±	4.9	5.0	4.9	5.0	6.2	6.0	8.0	4.4	2.2
Does not identify	±	4.9	5.0	4.9	5.0	6.2	5.9	8.0	4.5	2.2
Recognition of homelands										
Recognises homelands										
Lives on homelands	±	4.7	3.7	3.6	5.8	4.4	5.6	5.1	7.1	2.1
Does not live on homelands (b)	±	5.1	4.5	4.9	5.4	4.8	5.1	6.6	6.7	2.3
Allowed to visit homelands	±	5.1	4.4	4.8	5.3	4.8	5.1	6.6	6.4	2.3
How often visits homelands										
At least once a month (c)	±	2.0	1.7	1.4	1.6	2.6	np	2.2	2.9	0.8
Several times per year	±	2.6	2.4	3.3	3.2	3.9	2.1	6.7	4.1	1.4
Once per year	±	2.3	2.3	2.3	2.7	3.4	1.5	4.0	2.4	1.1
Total that visit at least once per year	±	4.2	3.3	4.8	4.1	5.3	2.8	6.8	5.6	2.0
Less than once per year	±	3.2	3.7	4.3	4.4	3.7	3.4	7.0	3.6	1.7
Length of longest visit to homelands in last year (d)										
Less than one week (e)	±	3.1	2.8	2.7	2.7	3.9	2.1	4.7	3.0	1.3
One week or more	±	2.7	2.3	3.8	3.5	3.7	1.7	6.0	5.0	1.5
Total that visit at least once per year	±	4.2	3.3	4.8	4.1	5.3	2.8	6.8	5.6	2.0
Not allowed to visit homelands	±	np	np	0.8	np	np	np	–	1.1	0.4
Total who recognise homelands (f), (g)	±	4.7	4.3	4.3	4.8	6.1	6.4	6.3	2.7	2.0
Does not recognise homelands	±	4.7	4.3	4.3	4.8	6.1	6.4	6.4	2.7	2.0

Table 5A.8.1 **Aboriginal and Torres Strait Islander people aged 15 years or over: selected cultural characteristics, by State and Territory, 1994, 2002 and 2008, 2014-15 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Total	±	..	..	..	..	..	..	..	..	..
						2008				
						Estimate				
Whether identifies with clan, tribal or language group										
Identifies	'000	49.8	13.0	58.1	27.3	13.0	4.6	2.0	35.3	203.1
Does not identify	'000	46.5	9.0	32.5	16.5	4.9	7.8	0.8	6.0	124.0
Recognition of homelands										
Recognises homelands										
Lives on homelands	'000	28.5	3.7	15.1	12.9	3.2	2.1	0.2	16.7	82.6
Does not live on homelands (b)	'000	33.6	11.2	51.0	19.8	11.2	3.6	1.9	19.6	151.8
Allowed to visit homelands	'000	31.7	10.5	49.7	19.2	10.7	3.0	1.9	19.3	146.0
How often visits homelands										
At least once a month (c)	'000	2.9	0.7	2.8	2.5	0.7	0.1	0.1	2.4	12.2
Several times per year	'000	8.3	2.5	8.4	6.5	2.3	0.6	0.6	6.5	35.6
Once per year	'000	4.2	1.8	10.0	3.9	1.9	0.4	0.4	4.2	26.9
Total that visit at least once per year	'000	15.5	5.0	21.2	12.9	4.9	1.0	1.2	13.1	74.7
Less than once per year	'000	16.2	5.5	28.5	6.3	5.8	2.0	0.7	6.2	71.3
Length of longest visit to homelands in last year (d)										
Less than one week (e)	'000	10.6	2.8	12.6	6.7	2.8	0.8	0.7	6.3	43.2
One week or more	'000	4.9	2.2	8.6	6.2	2.1	0.3	0.5	6.8	31.5
Total that visit at least once per year	'000	15.5	5.0	21.2	12.9	4.9	1.0	1.2	13.1	74.7
Not allowed to visit homelands	'000	0.5	0.1	0.6	0.4	0.1	0.1	–	0.2	2.1
Total who recognise homelands (f), (g)	'000	*62.1*	*14.9*	*66.1*	*32.7*	*14.4*	*5.7*	*2.2*	*36.3*	*234.4*

Table 5A.8.1 **Aboriginal and Torres Strait Islander people aged 15 years or over: selected cultural characteristics, by State and Territory, 1994, 2002 and 2008, 2014-15 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Does not recognise homelands	'000	34.2	7.0	24.5	11.1	3.6	6.6	0.7	5.0	92.7
Total	**'000**	**96.4**	**21.9**	**90.6**	**43.8**	**17.9**	**12.4**	**2.8**	**41.3**	**327.1**
						Proportion				
Whether identifies with clan, tribal or language group										
Identifies	%	51.7	59.0	64.2	62.3	72.7	37.0	70.6	85.4	62.1
Does not identify	%	48.3	41.0	35.8	37.7	27.3	63.0	29.4	14.6	37.9
Recognition of homelands										
Recognises homelands										
Lives on homelands	%	29.6	17.0	16.7	29.5	17.9	17.1	8.2	40.5	25.3
Does not live on homelands (b)	%	34.9	51.0	56.3	45.1	62.2	29.2	68.4	47.5	46.4
Allowed to visit homelands	%	32.9	47.7	54.9	43.9	59.7	24.5	67.5	46.7	44.6
How often visits homelands										
At least once a month (c)	%	3.1	3.2	3.1	5.7	3.9	0.9	3.4	5.8	3.7
Several times per year	%	8.6	11.2	9.3	14.8	12.7	4.5	22.3	15.7	10.9
Once per year	%	4.4	8.3	11.0	8.9	10.6	3.1	15.3	10.2	8.2
Total that visit at least once per year	%	16.1	22.7	23.4	29.4	27.3	8.5	41.0	31.6	22.8
Less than once per year	%	16.8	25.0	31.5	14.5	32.4	16.0	26.5	15.1	21.8
Length of longest visit to homelands in last year (d)										
Less than one week (e)	%	11.0	12.8	13.9	15.2	15.6	6.3	23.9	15.2	13.2
One week or more	%	5.0	9.9	9.4	14.2	11.7	2.2	17.1	16.5	9.6
Total that visit at least once per year	%	16.1	22.7	23.4	29.4	27.3	8.5	41.0	31.6	22.8
Not allowed to visit homelands	%	0.5	0.5	0.7	0.9	0.7	0.6	0.5	0.6	0.6
Total who recognise homelands (f), (g)	%	*64.5*	*68.0*	*73.0*	*74.6*	*80.1*	*46.3*	*76.6*	*88.0*	*71.7*

Table 5A.8.1 **Aboriginal and Torres Strait Islander people aged 15 years or over: selected cultural characteristics, by State and Territory, 1994, 2002 and 2008, 2014-15 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Does not recognise homelands	%	35.5	32.0	27.0	25.4	19.9	53.7	23.4	12.0	28.3
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
					Relative standard error					
Whether identifies with clan, tribal or language group										
Identifies	%	4.7	3.4	3.7	3.9	3.3	9.3	5.3	1.7	1.8
Does not identify	%	5.1	4.9	6.5	6.5	8.7	5.5	12.7	9.9	2.9
Recognition of homelands										
Recognises homelands										
Lives on homelands	%	7.9	9.3	10.4	6.9	19.2	20.9	30.2	7.4	3.9
Does not live on homelands (b)	%	6.4	3.3	4.4	5.5	4.8	9.6	4.9	5.6	2.3
Allowed to visit homelands	%	6.6	3.5	4.6	5.6	5.1	9.6	4.9	5.7	2.4
How often visits homelands										
At least once a month (c)	%	22.9	18.7	27.8	16.5	29.2	47.3	62.7	14.4	10.0
Several times per year	%	14.1	10.3	12.8	9.1	12.7	24.5	14.0	11.8	5.4
Once per year	%	18.6	11.3	15.3	19.3	13.6	24.0	19.6	12.7	7.1
Total that visit at least once per year	%	10.3	5.9	8.9	7.3	9.7	16.0	9.5	7.8	3.8
Less than once per year	%	9.2	6.7	7.5	10.3	8.8	13.4	14.9	8.0	3.9
Length of longest visit to homelands in last year (d)										
Less than one week (e)	%	13.7	8.7	11.9	10.3	14.1	20.6	14.9	10.2	5.4
One week or more	%	16.6	10.7	13.3	11.0	14.1	28.4	18.3	11.9	5.5
Total that visit at least once per year	%	10.3	5.9	8.9	7.3	9.7	16.0	9.5	7.8	3.8
Not allowed to visit homelands	%	65.2	40.2	45.3	37.0	46.4	42.6	79.3	37.6	22.1
Total who recognise homelands (f), (g)	%	*3.3*	*2.5*	*2.8*	*2.7*	*3.6*	*7.6*	*4.7*	*1.6*	*1.3*

Table 5A.8.1 **Aboriginal and Torres Strait Islander people aged 15 years or over: selected cultural characteristics, by State and Territory, 1994, 2002 and 2008, 2014-15 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Does not recognise homelands	%	6.0	5.2	7.5	7.9	14.3	6.5	15.2	11.8	3.2
Total	**%**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**
					95 per cent confidence intervals					
Whether identifies with clan, tribal or language group										
Identifies	±	2.7	1.1	1.2	2.3	1.2	3.1	0.9	1.3	0.9
Does not identify	±	3.5	4.9	7.2	5.7	10.6	3.1	17.0	9.2	2.6
Recognition of homelands										
Recognises homelands										
Lives on homelands	±	0.5	0.6	0.6	0.8	1.5	0.4	2.0	0.8	0.3
Does not live on homelands (b)	±	1.1	0.7	0.8	1.6	1.2	0.8	2.1	1.7	0.5
Allowed to visit homelands	±	0.6	0.6	1.0	1.0	1.1	0.6	1.5	1.1	0.4
How often visits homelands										
At least once a month (c)	±	7.5	9.2	17.2	4.7	18.5	14.8	32.6	4.3	4.3
Several times per year	±	–	–	–	–	–	–	–	–	–
Once per year	±	4.0	2.8	4.2	5.7	4.2	3.0	9.2	3.8	1.8
Total that visit at least once per year	±	1.0	1.1	1.6	2.0	2.2	0.7	3.2	2.5	0.7
Less than once per year	±	2.9	3.0	3.4	5.9	4.7	2.2	12.0	5.0	1.7
Length of longest visit to homelands in last year (d)										
Less than one week (e)	±	17.3	11.6	17.0	15.1	22.1	18.7	22.4	17.6	7.6
One week or more	±	11.6	6.7	7.0	5.5	5.5	29.9	8.4	2.8	3.1
Total that visit at least once per year	±	20.2	11.6	17.4	14.3	19.0	31.4	18.6	15.3	7.4
Not allowed to visit homelands	±	–	–	–	–	–	–	–	–	–
Total who recognise homelands (f), (g)	±	–	–	–	–	–	–	–	–	–

Table 5A.8.1 **Aboriginal and Torres Strait Islander people aged 15 years or over: selected cultural characteristics, by State and Territory, 1994, 2002 and 2008, 2014-15 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Does not recognise homelands	±	0.6	0.3	0.5	0.6	0.9	1.2	1.6	0.4	0.1
Total	±	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**
					2002					
					Estimate					
Whether identifies with clan, tribal or language group										
Identifies	%	41.7	47.9	56.2	53.8	63.3	16.4	69.9	88.4	54.1
Does not identify	%	55.3	46.9	42.9	43.2	35.4	81.0	28.9	10.9	43.7
Recognition of homelands										
Recognises homelands										
Lives on homelands	%	23.3	14.5	13.6	27.6	16.4	20.1	9.2	37.1	21.9
Does not live on homelands (b)	%	36.8	48.8	59.2	44.6	54.3	21.3	71.5	55.3	47.7
Allowed to visit homelands	%	35.0	46.6	57.8	43.4	52.0	19.3	71.0	54.1	46.2
Not allowed to visit homelands	%	0.4	0.1	0.8	0.7	0.8	0.3	–	0.5	0.5
Total who recognise homelands	*%*	*60.1*	*63.3*	*72.7*	*72.2*	*70.6*	*41.3*	*80.7*	*92.3*	*69.6*
Does not recognise homelands	%	39.9	36.7	27.3	27.8	29.4	58.7	19.3	7.7	30.4
Total (f)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Total (f)	**'000**	**83.8**	**17.4**	**76.0**	**39.6**	**15.8**	**10.9**	**2.6**	**36.2**	**282.2**
					Relative standard error					
Whether identifies with clan, tribal or language group										
Identifies	%	5.9	5.2	5.8	4.8	7.4	12.2	4.7	1.8	2.4
Does not identify	%	4.9	5.5	7.4	5.7	12.5	2.6	11.0	14.0	3.0
Recognition of homelands										
Recognises homelands										
Lives on homelands	%	9.8	10.6	11.6	7.2	22.9	11.7	23.3	13.4	4.9
Does not live on homelands (b)	%	7.1	5.1	4.9	4.9	5.8	9.5	4.8	8.9	2.8

Table 5A.8.1 **Aboriginal and Torres Strait Islander people aged 15 years or over: selected cultural characteristics, by State and Territory, 1994, 2002 and 2008, 2014-15 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Allowed to visit homelands	%	7.0	5.4	5.0	5.0	5.8	10.0	4.8	9.1	2.8
Not allowed to visit homelands	%	43.5	73.8	51.0	31.8	55.7	75.7	–	44.8	21.8
Total who recognise homelands	*%*	*4.4*	*3.9*	*4.3*	*2.7*	*4.1*	*6.6*	*3.7*	*1.3*	*1.7*
Does not recognise homelands	%	6.6	6.8	11.5	7.0	9.9	4.7	15.3	16.2	4.0
Total	**%**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**
						95 per cent confidence intervals				
Whether identifies with clan, tribal or language group										
Identifies	±	4.8	4.9	6.4	5.1	9.2	3.9	6.4	3.1	2.5
Does not identify	±	5.3	5.1	6.2	4.8	8.7	4.1	6.2	3.0	2.6
Recognition of homelands										
Recognises homelands										
Lives on homelands	±	4.5	3.0	3.1	3.9	7.4	4.6	4.2	9.7	2.1
Does not live on homelands (b)	±	5.1	4.9	5.7	4.3	6.2	4.0	6.7	9.6	2.6
Allowed to visit homelands	±	4.8	4.9	5.7	4.3	5.9	3.8	6.7	9.6	2.5
Not allowed to visit homelands	±	0.3	0.1	0.8	0.4	0.9	0.4	–	0.4	0.2
Total who recognise homelands	±	5.2	4.8	6.1	3.8	5.7	5.3	5.9	2.4	2.3
Does not recognise homelands	±	5.2	4.9	6.2	3.8	5.7	5.4	5.8	2.4	2.4
Total	±	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**
						1994				
						Estimate				
Recognises homelands										
Presently lives in homelands	'000	19.3	2.9	15.8	7.6	2.7	1.6	0.4	12.3	62.7
Does not presently live in homelands										
Allowed to visit homelands	'000	22.0	5.9	24.9	15.5	6.8	1.7	0.8	14.7	92.3
Not allowed to visit homelands	'000	np	–	0.1	0.1	–	np	–	0.1	0.4

Table 5A.8.1 **Aboriginal and Torres Strait Islander people aged 15 years or over: selected cultural characteristics, by State and Territory, 1994, 2002 and 2008, 2014-15 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Total not living on homelands (b)	'000	22.9	6.3	26.5	16.1	7.2	1.8	0.8	15.5	97.1
Total who recognise homelands (e)	*'000*	*42.7*	*9.2*	*42.4*	*23.7*	*9.9*	*3.4*	*1.2*	*27.9*	*160.5*
Does not recognise homelands	**'000**	**17.7**	**3.5**	**15.2**	**7.6**	**2.3**	**5.1**	**0.5**	**2.2**	**54.0**
All people 15 years and over	**'000**	**60.4**	**12.7**	**57.8**	**31.3**	**12.2**	**8.4**	**1.7**	**30.1**	**214.6**
					Proportion					
Recognises homelands										
Presently lives in homelands	%	32.0	23.0	27.4	24.3	22.2	18.6	24.8	40.8	29.2
Does not presently live in homelands										
Allowed to visit homelands	%	36.5	46.6	43.0	49.4	55.6	20.4	46.8	49.0	43.0
Not allowed to visit homelands	%	np	–	0.1	0.4	0.3	np	–	0.4	0.2
Total not living on homelands (b)	%	37.9	49.3	45.9	51.4	58.9	21.4	46.8	51.6	45.2
Total who recognise homelands (e)	*%*	*70.7*	*72.4*	*73.5*	*75.9*	*81.3*	*40.0*	*71.6*	*92.6*	*74.8*
Does not recognise homelands	**%**	**29.3**	**27.6**	**26.4**	**24.1**	**18.7**	**60.0**	**28.4**	**7.3**	**25.2**
All people 15 years and over	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
					Relative standard error					
Recognises homelands										
Presently lives in homelands	%	11.0	21.7	13.7	10.1	17.2	16.7	81.1	8.4	5.5
Does not presently live in homelands										
Allowed to visit homelands	%	8.6	14.7	9.1	5.2	8.3	15.9	48.1	8.2	3.8
Not allowed to visit homelands	%	np	–	66.2	43.5	62.9	np	–	78.2	28.9
Total not living on homelands (b)	%	8.3	13.4	8.8	5.2	8.0	16.8	48.1	7.9	3.7
Total who recognise homelands (e)	*%*	*4.3*	*7.7*	*4.1*	*3.5*	*4.2*	*10.0*	*28.1*	*2.4*	*1.8*
Does not recognise homelands	**%**	**10.4**	**20.2**	**11.5**	**11.0**	**18.4**	**6.7**	**50.2**	**31.0**	**5.3**
All people 15 years and over	**%**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**
					95 per cent confidence intervals					

Table 5A.8.1 **Aboriginal and Torres Strait Islander people aged 15 years or over: selected cultural characteristics, by State and Territory, 1994, 2002 and 2008, 2014-15 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Recognises homelands										
Presently lives in homelands	%	6.9	9.8	7.4	4.8	7.5	6.1	39.4	6.7	3.1
Does not presently live in homelands										
Allowed to visit homelands	%	6.2	13.4	7.7	5.0	9.0	6.4	44.1	7.9	3.2
Not allowed to visit homelands	%	np	–	0.1	0.3	0.4	np	–	0.6	0.1
Total not living on homelands (b)	%	6.2	12.9	7.9	5.2	9.2	7.0	44.1	8.0	3.3
Total who recognise homelands (e)	%	6.0	10.9	5.9	5.2	6.7	7.8	39.4	4.4	2.6
Does not recognise homelands	**%**	6.0	10.9	6.0	5.2	6.7	7.9	27.9	4.4	2.6
All people 15 years and over	**%**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals. Estimates with a relative standard error of 25 per cent to 50 per cent should be used with caution. Estimates with a relative standard error greater than 50 per cent are considered too unreliable for general use.

(b) Includes respondents that didn't know if they were allowed to visit homelands or not.

(c) Includes people who reported visiting their homelands at least once a week or once a fortnight or once a month.

(d) Asked of persons who visit their homelands at least once per year.

(e) Includes people who reported they visit homelands at least once per year, but did not visit in the last 12 months.

(f) Includes people who recognised their homelands but did not know, if they were-allowed to visit.

(g) Total includes people who refused to answer, or who provided 'don't know' or 'not stated' responses. For 2014-15, this applies to responses for: 'Length of longest visit to homelands', 'How often allowed to visit Homelands', or 'Whether allowed to visit Homelands'.

.. Not applicable. - Nil or rounded to zero. **np** Not published.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 1994, 2002, 2008 and 2014-15.

Table 5A.8.2 **Aboriginal and Torres Strait Islander people aged 15 years or over: selected cultural characteristics, by remoteness areas, 2002 and 2008, 2014-15 (a)**

	Unit	Non-remote				Remote			Australia
		Major cities	*Inner regional*	*Outer regional*	*Total*	*Remote*	*Very remote*	*Total*	
					2014-15				
					Estimate				
Whether identifies with clan, tribal or language group									
Identifies	'000	86.3	50.1	63.4	199.8	24.8	51.6	76.3	276.3
Does not identify	'000	69.4	45.0	32.8	146.5	10.2	10.3	20.5	166.9
Recognition of homelands									
Recognises homelands	'000	104.7	65.3	73.3	243.3	29.4	56.1	85.6	328.6
Lives on homelands	'000	14.8	19.8	22.8	57.6	12.6	30.2	42.8	100.3
Does not live on homelands (b)	'000	89.5	45.1	50.8	185.7	16.8	25.8	42.8	228.4
Allowed to visit homelands	'000	84.7	43.1	50.0	177.8	16.1	25.2	41.2	219.3
How often visits homelands									
At least once a week	'000	1.2	1.7	1.4	4.2	np	1.4	1.5	5.2
At least once a fortnight	'000	0.7	np	np	1.8	0.4	0.9	1.2	3.5
At least once a month	'000	2.4	2.2	1.5	5.6	1.1	2.4	3.2	9.1
Several times per year	'000	18.9	7.4	10.0	36.8	5.1	7.9	12.8	49.7
Once per year	'000	13.5	5.0	9.6	28.3	2.9	5.1	7.8	36.1
Total that visit at least once per year (c)	'000	36.6	17.1	23.2	76.8	9.6	17.3	26.8	103.6
Less than once per year	'000	32.4	18.1	20.7	71.2	5.3	6.4	11.9	82.8
Length of longest visit to homelands in last year (d)									
Less than one week (e)	'000	17.3	8.2	9.0	33.9	2.9	5.1	8.3	42.2
One week to less than two months	'000	17.3	8.3	12.1	38.0	5.4	9.9	15.3	53.2
Two months to less than six months	'000	1.2	np	2.0	3.4	np	1.5	2.4	5.9
Six months or more	'000	np	np	np	1.6	np	0.5	0.7	2.3

Table 5A.8.2 **Aboriginal and Torres Strait Islander people aged 15 years or over: selected cultural characteristics, by remoteness areas, 2002 and 2008, 2014-15 (a)**

	Unit	Non-remote				Remote			Australia
		Major cities	*Inner regional*	*Outer regional*	*Total*	*Remote*	*Very remote*	*Total*	
Total that visit at least once per year	'000	36.6	17.1	23.2	76.8	9.6	17.3	26.8	103.6
Not allowed to visit homelands	'000	1.5	np	0.5	3.5	np	np	1.1	4.4
Total who recognise homelands (f), (g)	'000	104.7	65.3	73.3	243.3	29.4	56.1	85.6	328.6
Does not recognise homelands	'000	51.0	29.9	22.9	103.5	5.7	5.8	11.3	114.7
Total	'000	**155.3**	**95.5**	**96.3**	**346.8**	**35.1**	**61.8**	**96.7**	**443.4**
					Proportion				
Whether identifies with clan, tribal or language group									
Identifies	%	55.6	52.5	65.8	57.6	70.7	83.4	78.9	62.3
Does not identify	%	44.7	47.1	34.0	42.2	29.1	16.7	21.2	37.6
Recognition of homelands									
Recognises homelands		67.4	68.4	76.1	70.2	83.9	90.8	88.5	74.1
Lives on homelands	%	9.5	20.7	23.7	16.6	36.0	48.8	44.2	22.6
Does not live on homelands (b)	%	57.6	47.3	52.7	53.5	47.8	41.8	44.2	51.5
Allowed to visit homelands	%	54.5	45.1	52.0	51.3	46.0	40.8	42.6	49.5
How often visits homelands									
At least once a week	%	0.8	1.8	1.5	1.2	np	2.3	1.5	1.2
At least once a fortnight	%	0.5	np	np	0.5	1.0	1.4	1.3	0.8
At least once a month	%	1.5	2.3	1.5	1.6	3.1	3.8	3.3	2.1
Several times per year	%	12.2	7.8	10.4	10.6	14.7	12.7	13.2	11.2
Once per year	%	8.7	5.3	10.0	8.2	8.3	8.2	8.0	8.1
Total that visit at least once per year (c)	%	23.6	17.9	24.1	22.2	27.3	28.0	27.7	23.4
Less than once per year	%	20.8	18.9	21.5	20.5	15.2	10.4	12.3	18.7
Length of longest visit to homelands in last year (d)									

Table 5A.8.2 **Aboriginal and Torres Strait Islander people aged 15 years or over: selected cultural characteristics, by remoteness areas, 2002 and 2008, 2014-15 (a)**

	Unit	Non-remote				Remote			Australia
		Major cities	*Inner regional*	*Outer regional*	*Total*	*Remote*	*Very remote*	*Total*	
Less than one week (e)	%	11.1	8.5	9.4	9.8	8.4	8.3	8.5	9.5
One week to less than two months	%	11.1	8.7	12.6	11.0	15.5	16.0	15.8	12.0
Two months to less than six months	%	0.8	np	2.1	1.0	np	2.5	2.5	1.3
Six months or more	%	np	np	np	0.5	np	0.8	0.8	0.5
Total that visit at least once per year	%	23.6	17.9	24.1	22.2	27.3	28.0	27.7	23.4
Not allowed to visit homelands	%	1.0	np	0.5	1.0	np	np	1.2	1.0
Total who recognise homelands (f), (g)	%	67.4	68.4	76.1	70.2	83.9	90.8	88.5	74.1
Does not recognise homelands	%	32.9	31.3	23.8	29.9	16.1	9.4	11.7	25.9
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
					Relative standard error				
Whether identifies with clan, tribal or language group									
Identifies	%	3.5	5.3	4.2	2.3	4.6	2.5	2.3	1.8
Does not identify	%	4.4	5.9	8.1	3.2	11.3	12.5	8.4	2.9
Recognition of homelands									
Recognises homelands		2.7	4.1	2.8	1.8	2.3	1.8	1.3	1.4
Lives on homelands	%	11.2	10.8	13.1	7.1	11.3	7.3	5.9	4.7
Does not live on homelands (b)	%	3.0	6.7	5.8	2.7	7.6	7.4	5.4	2.3
Allowed to visit homelands	%	3.3	7.0	5.9	2.8	7.6	7.3	5.3	2.4
How often visits homelands									
At least once a week	%	36.0	43.1	48.5	24.9	np	23.9	24.2	20.3
At least once a fortnight	%	40.2	np	np	33.5	45.9	31.4	25.7	19.7
At least once a month	%	36.1	31.7	33.8	21.4	18.3	28.9	21.6	15.9
Several times per year	%	10.3	17.9	16.2	8.0	12.6	13.6	9.8	6.3

Table 5A.8.2 **Aboriginal and Torres Strait Islander people aged 15 years or over: selected cultural characteristics, by remoteness areas, 2002 and 2008, 2014-15 (a)**

	Unit	Non-remote				Remote			Australia
		Major cities	*Inner regional*	*Outer regional*	*Total*	*Remote*	*Very remote*	*Total*	
Once per year	%	12.4	17.8	13.8	8.1	20.0	11.1	10.5	7.1
Total that visit at least once per year (c)	%	7.3	11.8	10.8	5.5	10.9	8.3	6.7	4.4
Less than once per year	%	6.3	12.4	12.2	5.4	12.8	14.1	9.7	4.7
Length of longest visit to homelands in last year (d)									
Less than one week (e)	%	12.1	15.0	16.3	8.4	17.0	15.7	12.1	7.0
One week to less than two months	%	10.2	16.7	14.4	7.6	11.7	9.7	7.2	5.8
Two months to less than six months	%	26.2	np	34.9	23.8	np	28.1	27.0	17.5
Six months or more	%	np	np	np	35.6	np	49.5	37.9	25.6
Total that visit at least once per year	%	7.3	11.8	10.8	5.5	10.9	8.3	6.7	4.4
Not allowed to visit homelands	%	32.2	np	48.7	22.6	np	np	32.9	19.8
Total who recognise homelands (f), (g)	%	2.7	4.1	2.8	1.8	2.3	1.8	1.3	1.4
Does not recognise homelands	%	5.6	9.0	8.9	4.2	11.9	17.1	10.1	3.9
Total	**%**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**
				95 per cent confidence intervals					
Whether identifies with clan, tribal or language group									
Identifies	±	3.8	5.4	5.4	2.6	6.4	4.1	3.5	2.2
Does not identify	±	3.8	5.4	5.4	2.6	6.4	4.1	3.5	2.2
Recognition of homelands									
Recognises homelands		3.6	5.5	4.1	2.5	3.7	3.1	2.3	2.0
Lives on homelands	±	2.1	4.4	6.1	2.3	8.0	7.0	5.1	2.1
Does not live on homelands (b)	±	3.4	6.3	6.0	2.8	7.1	6.1	4.7	2.3
Allowed to visit homelands	±	3.5	6.2	6.0	2.8	6.9	5.8	4.4	2.3
How often visits homelands	±								

Table 5A.8.2 **Aboriginal and Torres Strait Islander people aged 15 years or over: selected cultural characteristics, by remoteness areas, 2002 and 2008, 2014-15 (a)**

	Unit	Non-remote				Remote			Australia
		Major cities	*Inner regional*	*Outer regional*	*Total*	*Remote*	*Very remote*	*Total*	
At least once a week	±	0.5	1.5	1.4	0.6	np	1.1	0.7	0.5
At least once a fortnight	±	0.4	np	np	0.3	0.9	0.9	0.6	0.3
At least once a month	±	1.1	1.4	1.0	0.7	1.1	2.2	1.4	0.6
Several times per year	±	2.5	2.7	3.3	1.7	3.6	3.4	2.6	1.4
Once per year	±	2.1	1.8	2.7	1.3	3.2	1.8	1.7	1.1
Total that visit at least once per year (c)	±	3.3	4.1	5.1	2.4	5.8	4.6	3.6	2.0
Less than once per year	±	2.6	4.6	5.1	2.2	3.8	2.9	2.3	1.7
Length of longest visit to homelands in last year (d)									
Less than one week (e)	±	2.6	2.5	3.0	1.6	2.8	2.6	2.0	1.3
One week to less than two months	±	2.2	2.8	3.5	1.6	3.5	3.0	2.2	1.4
Two months to less than six months	±	0.4	np	1.4	0.5	np	1.4	1.3	0.5
Six months or more	±	np	np	np	0.3	np	0.8	0.6	0.3
Total that visit at least once per year	±	3.3	4.1	5.1	2.4	5.8	4.6	3.6	2.0
Not allowed to visit homelands	±	0.6	np	0.5	0.4	np	np	0.7	0.4
Total who recognise homelands (f), (g)		3.6	5.5	4.1	2.5	3.7	3.1	2.3	2.0
Does not recognise homelands	±	3.6	5.5	4.1	2.5	3.7	3.1	2.3	2.0
Total	±	..	..	..	..	..	..	..	..
					2008				
					Proportion				
Whether identifies with clan, tribal or language group									
Identifies	%	57.4	52.3	57.6	56.1	71.6	85.3	80.3	62.1
Does not identify	%	42.6	47.7	42.4	43.9	28.4	14.7	19.7	37.9
Recognition of homelands									

Table 5A.8.2 **Aboriginal and Torres Strait Islander people aged 15 years or over: selected cultural characteristics, by remoteness areas, 2002 and 2008, 2014-15 (a)**

	Unit	Non-remote				Remote			Australia
		Major cities	*Inner regional*	*Outer regional*	*Total*	*Remote*	*Very remote*	*Total*	
Recognises homelands									
Lives on homelands	%	9.5	26.3	25.6	18.9	32.9	51.0	44.4	25.3
Does not live on homelands (b)	%	57.6	37.1	44.1	48.0	47.1	38.5	41.7	46.4
Allowed to visit homelands	%	55.4	35.4	41.9	45.9	45.8	38.0	40.9	44.6
How often visits homelands									
At least once a week	%	0.7	0.7	0.7	0.7	1.5	1.2	1.3	0.9
At least once a fortnight	%	0.8	0.7	0.4	0.7	3.1	1.1	1.8	1.0
At least once a month	%	1.7	2.1	0.9	1.6	3.3	2.9	3.0	1.9
Several times per year	%	11.4	7.9	8.6	9.6	15.8	14.2	14.8	10.9
Once per year	%	9.5	4.9	8.2	7.8	9.5	9.2	9.3	8.2
Total that visit at least once per year (c)	%	24.0	16.3	18.9	20.4	33.2	28.6	30.3	22.8
Less than once per year	%	31.3	19.2	23.0	25.5	12.7	9.4	10.6	21.8
Length of longest visit to homelands in last year (d)									
Less than one week (e)	%	15.0	10.0	10.2	12.2	16.1	16.3	16.3	13.2
One week to less than two months	%	8.4	5.4	7.6	7.3	15.0	10.3	12.0	8.5
Two months to less than six months	%	0.5	0.4	0.9	0.6	1.8	1.4	1.5	0.8
Six months or more	%	0.1	0.5	0.1	0.2	0.3	0.6	0.5	0.3
Total that visit at least once per year	%	24.0	16.3	18.9	20.4	33.2	28.6	30.3	22.8
Not allowed to visit homelands	%	0.6	0.7	0.7	0.6	1.0	0.3	0.6	0.6
Total who recognise homelands (f), (g)	%	67.1	63.4	69.7	66.9	80.0	89.6	86.1	71.7
Does not recognise homelands	%	32.9	36.6	30.3	33.1	20.0	10.4	13.9	28.3
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
						Relative standard error			

Table 5A.8.2 **Aboriginal and Torres Strait Islander people aged 15 years or over: selected cultural characteristics, by remoteness areas, 2002 and 2008, 2014-15 (a)**

	Unit	Non-remote				Remote			Australia
		Major cities	*Inner regional*	*Outer regional*	*Total*	*Remote*	*Very remote*	*Total*	
Whether identifies with clan, tribal or language group									
Identifies	%	3.5	5.4	3.9	2.4	3.7	2.2	1.6	1.8
Does not identify	%	4.7	5.9	5.3	3.1	9.4	12.6	6.6	2.9
Recognition of homelands									
Recognises homelands									
Lives on homelands	%	10.6	8.4	10.6	5.4	11.1	6.6	5.4	3.9
Does not live on homelands (b)	%	3.3	6.3	6.7	2.7	8.3	7.4	5.2	2.3
Allowed to visit homelands	%	3.4	6.4	6.9	2.8	8.6	7.5	5.3	2.4
How often visits homelands									
At least once a week	%	40.3	52.4	40.1	25.6	36.0	35.3	25.3	18.4
At least once a fortnight	%	42.2	44.6	41.2	26.4	25.8	32.3	21.9	17.4
At least once a month	%	24.1	28.4	59.8	18.1	20.9	22.9	16.1	13.2
Several times per year	%	9.2	13.8	14.3	6.9	15.8	10.4	8.3	5.4
Once per year	%	12.6	21.0	17.0	9.2	15.1	15.0	11.0	7.1
Total that visit at least once per year (c)	%	6.4	9.7	11.3	5.0	9.4	8.3	6.0	3.8
Less than once per year	%	5.7	10.7	9.3	4.4	15.7	11.5	8.6	3.9
Length of longest visit to homelands in last year (d)									
Less than one week (e)	%	9.4	13.5	15.7	6.9	12.1	10.3	7.5	5.4
One week to less than two months	%	10.7	16.2	14.6	7.7	14.4	12.5	9.2	5.6
Two months to less than six months	%	43.8	55.9	36.4	25.7	30.3	19.8	16.6	15.9
Six months or more	%	47.3	52.7	43.5	35.8	67.0	41.1	32.9	25.1
Total that visit at least once per year	%	6.4	9.7	11.3	5.0	9.4	8.3	6.0	3.8
Not allowed to visit homelands	%	36.4	64.2	39.2	27.1	43.5	49.9	33.0	22.1

Table 5A.8.2 **Aboriginal and Torres Strait Islander people aged 15 years or over: selected cultural characteristics, by remoteness areas, 2002 and 2008, 2014-15 (a)**

	Unit	Non-remote				Remote			Australia
		Major cities	*Inner regional*	*Outer regional*	*Total*	*Remote*	*Very remote*	*Total*	
Total who recognise homelands (f), (g)	%	2.7	3.5	3.1	1.8	3.4	1.6	1.4	1.3
Does not recognise homelands	%	5.6	6.0	7.1	3.6	13.8	13.3	8.6	3.2
Total	**%**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**
		95 per cent confidence intervals							
Whether identifies with clan, tribal or language group									
Identifies	±	3.9	5.5	4.4	2.6	5.2	3.7	2.5	2.2
Does not identify	±	3.9	5.5	4.4	2.7	5.2	3.6	2.5	2.2
Recognition of homelands									
Recognises homelands									
Lives on homelands	±	2.0	4.3	5.3	2.0	7.2	6.6	4.7	1.9
Does not live on homelands (b)	±	3.7	4.6	5.8	2.5	7.7	5.6	4.3	2.1
Allowed to visit homelands	±	3.7	4.4	5.7	2.5	7.7	5.6	4.2	2.1
How often visits homelands	±								
At least once a week	±	0.6	0.7	0.6	0.4	1.1	0.8	0.6	0.3
At least once a fortnight	±	0.7	0.6	0.3	0.4	1.6	0.7	0.8	0.3
At least once a month	±	0.8	1.2	1.1	0.6	1.4	1.3	0.9	0.5
Several times per year	±	2.1	2.1	2.4	1.3	4.9	2.9	2.4	1.2
Once per year	±	2.3	2.0	2.7	1.4	2.8	2.7	2.0	1.1
Total that visit at least once per year (c)	±	3.0	3.1	4.2	2.0	6.1	4.7	3.6	1.7
Less than once per year	±	3.5	4.0	4.2	2.2	3.9	2.1	1.8	1.7
Length of longest visit to homelands in last year (d)									
Less than one week (e)	±	2.8	2.6	3.1	1.6	3.8	3.3	2.4	1.4
One week to less than two months	±	1.8	1.7	2.2	1.1	4.2	2.5	2.2	0.9

Table 5A.8.2 **Aboriginal and Torres Strait Islander people aged 15 years or over: selected cultural characteristics, by remoteness areas, 2002 and 2008, 2014-15 (a)**

	Unit	Non-remote				Remote			Australia
		Major cities	*Inner regional*	*Outer regional*	*Total*	*Remote*	*Very remote*	*Total*	
Two months to less than six months	±	0.4	0.4	0.6	0.3	1.1	0.5	0.5	0.2
Six months or more	±	0.1	0.5	0.1	0.1	0.4	0.5	0.3	0.1
Total that visit at least once per year	±	3.0	3.1	4.2	2.0	6.1	4.7	3.6	1.7
Not allowed to visit homelands	±	0.4	0.9	0.5	0.3	0.9	0.3	0.4	0.3
Total who recognise homelands (f), (g)	±	3.6	4.3	4.2	2.4	5.3	2.8	2.4	1.8
Does not recognise homelands	±	3.6	4.3	4.2	2.3	5.4	2.7	2.3	1.8
Total	±	..	..	..	.. ..	..	..	..	..
					2002				
					Proportion				
Whether identifies with clan, tribal or language group									
Identifies	%	47.1	39.8	48.9	45.7	66.0	81.4	76.6	54.1
Does not identify	%	50.2	57.1	49.6	51.9	32.9	17.1	22.0	43.7
Recognition of homelands	%								
Recognises homelands	%								
Lives on homelands	%	8.1	20.1	22.5	15.8	26.6	43.2	38.0	21.9
Does not live on homelands (b)	%	54.4	39.8	45.2	47.7	49.3	47.1	47.8	47.7
Allowed to visit homelands	%	52.1	38.5	43.8	45.9	48.3	46.3	46.9	46.2
Not allowed to visit homelands	%	0.5	0.5	0.5	0.5	0.4	0.7	0.6	0.5
Total who recognise homelands	%	62.5	59.9	67.8	63.4	75.9	90.4	85.8	69.6
Does not recognise homelands	%	37.5	40.1	32.2	36.6	24.1	9.6	14.2	30.4
Total (f)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Total (f)	**'000**	**86.4**	**55.1**	**63.5**	**205.1**	**24.3**	**52.9**	**77.1**	**282.2**
					Relative standard error				

Table 5A.8.2 **Aboriginal and Torres Strait Islander people aged 15 years or over: selected cultural characteristics, by remoteness areas, 2002 and 2008, 2014-15 (a)**

	Unit	Non-remote				Remote			Australia
		Major cities	*Inner regional*	*Outer regional*	*Total*	*Remote*	*Very remote*	*Total*	
Whether identifies with clan, tribal or language group									
Identifies	%	5.6	7.7	4.7	3.3	4.0	3.5	2.9	2.4
Does not identify	%	5.6	5.5	4.5	3.0	8.2	15.4	9.4	3.0
Recognition of homelands									
Recognises homelands									
Lives on homelands	%	15.0	14.5	7.7	6.8	15.7	7.6	7.1	4.9
Does not live on homelands (b)	%	5.3	6.7	3.7	3.1	7.1	6.9	5.3	2.8
Allowed to visit homelands	%	5.2	7.0	3.8	3.1	7.2	7.1	5.4	2.8
Not allowed to visit homelands	%	66.0	53.7	33.1	31.2	52.6	27.7	24.3	21.8
Total who recognise homelands	%	4.7	4.5	2.9	2.5	2.9	1.8	1.6	1.7
Does not recognise homelands	%	7.9	6.8	5.8	4.3	9.3	16.4	9.3	4.0
Total	**%**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**
				95 per cent confidence intervals					
Whether identifies with clan, tribal or language group									
Identifies	±	5.2	6.0	4.5	3.0	5.2	5.6	4.4	2.5
Does not identify	±	5.5	6.2	4.4	3.1	5.3	5.2	4.1	2.6
Recognition of homelands									
Recognises homelands									
Lives on homelands	±	2.4	5.7	3.4	2.1	8.2	6.4	5.3	2.1
Does not live on homelands (b)	±	5.7	5.2	3.3	2.9	6.9	6.4	5.0	2.6
Allowed to visit homelands	±	5.3	5.3	3.3	2.8	6.8	6.4	5.0	2.5
Not allowed to visit homelands	±	0.6	0.5	0.3	0.3	0.4	0.4	0.3	0.2
Total who recognise homelands	±	5.8	5.3	3.9	3.1	4.3	3.2	2.7	2.3

Table 5A.8.2 **Aboriginal and Torres Strait Islander people aged 15 years or over: selected cultural characteristics, by remoteness areas, 2002 and 2008, 2014-15 (a)**

	Unit	*Non-remote*				*Remote*			
		Major cities	*Inner regional*	*Outer regional*	*Total*	*Remote*	*Very remote*	*Total*	*Australia*
Does not recognise homelands	+	5.8	5.3	3.7	3.1	4.4	3.1	2.6	2.4
Total	+	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals. Estimates with a relative standard error of 25 per cent to 50 per cent should be used with caution. Estimates with a relative standard error greater than 50 per cent are considered too unreliable for general use.

(b) Includes respondents that didn't know if they were allowed to visit homelands or not.

(c) Includes people who reported visiting their homelands at least once a week or once a fortnight or once a month.

(d) Asked of persons who visit their homelands at least once per year.

(e) Includes people who reported they visit homelands at least once per year, but did not visit in the last 12 months.

(f) Includes people who recognised their homelands but did not know, if they were allowed to visit.

(g) Total includes people who refused to answer, or who provided 'don't know' or 'not stated' responses. For 2014-15, this applies to responses for: 'Length of longest visit to homelands', 'How often allowed to visit Homelands', or 'Whether allowed to visit Homelands'.

.. Not applicable. - Nil or rounded to zero. **np** Not published.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2002, 2008 and 2014-15.

Table 5A.8.3 **Proportion of Aboriginal and Torres Strait Islander people (aged 18 years or over) who recognise/live/visit homelands, by remoteness areas, 2004-05 and 2012-13 (a), (b)**

	Unit	*Non-remote*				*Remote*			Australia
		Major cities	*Inner regional*	*Outer regional*	*Total*	*Remote*	*Very remote*	*Total*	
					2012-13				
					Proportion				
Whether identifies with clan, tribal or language group									
Identifies	%	55.3	57.2	61.2	57.4	70.6	84.2	79.3	62.4
Does not identify	%	44.0	42.4	37.9	41.9	28.9	13.9	19.2	36.8
Recognition of homelands									
Recognises homelands	%	67.4	66.3	70.1	67.8	84.1	89.5	87.6	72.3
Lives on homelands	%	10.7	26.3	24.8	18.8	35.7	50.8	45.4	24.8
Does not live on homelands (c)	%	56.7	40.0	45.3	49.1	48.4	38.7	42.2	47.5
Allowed to visit homelands	%	53.7	37.9	43.3	46.6	47.4	37.5	41.1	45.4
Not allowed to visit homelands	%	0.6	0.7	1.0	0.7	0.2	0.9	0.7	0.7
Does not recognise homelands	%	32.0	33.3	29.1	31.6	15.4	8.7	11.1	26.9
Total (d)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Total (d)	**'000**	**128.5**	**75.8**	**76.8**	**281.1**	**29.2**	**52.7**	**81.9**	**362.9**
					Relative standard error				
Whether identifies with clan, tribal or language group									
Identifies	%	3.8	4.9	5.1	2.5	4.7	3.2	2.8	2.0
Does not identify	%	4.7	6.6	7.9	3.4	11.2	20.4	11.8	3.3
Recognition of homelands									
Recognises homelands	%	2.9	4.3	4.5	2.1	2.4	1.6	1.3	1.6
Lives on homelands	%	12.1	10.1	12.3	6.3	11.4	8.4	6.8	4.7
Does not live on homelands (c)	%	3.3	6.2	6.3	2.6	8.4	9.9	6.7	2.5

Table 5A.8.3 **Proportion of Aboriginal and Torres Strait Islander people (aged 18 years or over) who recognise/live/visit homelands, by remoteness areas, 2004-05 and 2012-13 (a), (b)**

	Unit	*Non-remote*				*Remote*			
		Major cities	*Inner regional*	*Outer regional*	*Total*	*Remote*	*Very remote*	*Total*	Australia
Allowed to visit homelands	%	3.5	6.6	6.3	2.8	8.6	10.4	7.0	2.6
Not allowed to visit homelands	%	46.2	53.7	43.3	27.0	82.5	35.4	32.6	22.4
Does not recognise homelands	%	6.1	8.5	10.6	4.4	12.9	15.6	9.8	4.1
Total	**%**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**
					95 per cent confidence intervals				
Whether identifies with clan, tribal or language group									
Identifies	±	4.1	5.5	6.1	2.8	6.4	5.3	4.3	2.4
Does not identify	±	4.0	5.5	5.9	2.8	6.4	5.5	4.5	2.4
Recognition of homelands									
Recognises homelands	±	3.9	5.5	6.2	2.7	4.0	2.8	2.2	2.2
Lives on homelands	±	2.5	5.2	6.0	2.3	8.0	8.4	6.1	2.3
Does not live on homelands (c)	±	3.6	4.9	5.6	2.5	8.0	7.5	5.6	2.3
Allowed to visit homelands	±	3.7	4.9	5.3	2.5	8.0	7.6	5.6	2.3
Not allowed to visit homelands	±	0.5	0.8	0.8	0.4	0.3	0.7	0.4	0.3
Does not recognise homelands	±	3.8	5.5	6.0	2.7	3.9	2.7	2.1	2.2
Total	**±**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**
					2004-05				
					Proportion				
Whether identifies with clan, tribal or language group									
Identifies	%	49.5	40.2	45.5	45.7	na	na	na	na
Does not identify	%	48.7	57.3	46.1	50.3	na	na	na	na

Table 5A.8.3 **Proportion of Aboriginal and Torres Strait Islander people (aged 18 years or over) who recognise/live/visit homelands, by remoteness areas, 2004-05 and 2012-13 (a), (b)**

	Unit	*Non-remote*				*Remote*			Australia
		Major cities	*Inner regional*	*Outer regional*	*Total*	*Remote*	*Very remote*	*Total*	
Recognition of homelands									
Recognises homelands	%	61.4	56.4	61.7	60.1	na	na	na	na
Lives on homelands	%	7.0	22.3	19.8	15.0	na	na	na	na
Does not live on homelands (c)	%	54.4	34.1	41.9	45.1	na	na	na	na
Allowed to visit homelands	%	52.7	32.6	40.8	43.6	na	na	na	na
Not allowed to visit homelands	%	0.8	0.2	0.5	0.6	na	na	na	na
Does not recognise homelands	%	38.2	43.1	32.9	38.0	na	na	na	na
Total (d)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**na**	**na**	**na**	**na**
Total (d)	**'000**	**78.7**	**51.4**	**55.4**	**185.5**	**na**	**na**	**na**	**na**
					Relative standard error				
Whether identifies with clan, tribal or language group									
Identifies	%	5.2	8.5	6.5	3.6	na	na	na	na
Does not identify	%	5.4	5.9	6.2	3.3	na	na	na	na
Recognition of homelands									
Recognises homelands	%	4.1	5.4	5.0	2.7	na	na	na	na
Lives on homelands	%	17.0	11.8	11.3	7.6	na	na	na	na
Does not live on homelands (c)	%	4.7	7.5	7.7	3.6	na	na	na	na
Allowed to visit homelands	%	4.9	7.6	7.8	3.7	na	na	na	na
Not allowed to visit homelands	%	45.1	77.9	49.9	32.1	na	na	na	na
Does not recognise homelands	%	6.7	7.1	6.9	4.1	na	na	na	na
Total	**%**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**

Table 5A.8.3 **Proportion of Aboriginal and Torres Strait Islander people (aged 18 years or over) who recognise/live/visit homelands, by remoteness areas, 2004-05 and 2012-13 (a), (b)**

	Unit	*Non-remote*				*Remote*			Australia
		Major cities	*Inner regional*	*Outer regional*	*Total*	*Remote*	*Very remote*	*Total*	
		95 per cent confidence intervals							
Whether identifies with clan, tribal or language group									
Identifies	±	5.0	6.7	5.8	3.2	na	na	na	na
Does not identify	±	5.2	6.6	5.6	3.3	na	na	na	na
Recognition of homelands									
Recognises homelands	±	4.9	6.0	6.0	3.2	na	na	na	na
Lives on homelands	±	2.3	5.2	4.4	2.2	na	na	na	na
Does not live on homelands (c)	±	5.0	5.0	6.3	3.2	na	na	na	na
Allowed to visit homelands	±	5.1	4.9	6.2	3.2	na	na	na	na
Not allowed to visit homelands	±	0.7	0.3	0.5	0.4	na	na	na	na
Does not recognise homelands	±	5.0	6.0	4.4	3.1	na	na	na	na
Total	**±**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**

(a) Proportions with a relative standard error of 25 per cent to 50 per cent should be interpreted with caution. Proportions with relative standard errors over 50 per cent are considered too unreliable for general use.

(b) The 2004-05 NATSIHS does not provide data for this indicator for remote or very remote areas in Australia. Total Australia is for 2012-13 only.

(c) Includes respondents that did not know if they were allowed to visit homelands or not.

(d) Total includes people who refused to answer, or who provided 'don't know' or 'not stated' responses.

na Not available.. Not applicable.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component).

Table 5A.8.4 **Aboriginal and Torres Strait Islander people: selected cultural characteristics, by age, 2002 and 2008, 2014-15 (a)**

	Unit	*14 and under*	*15-24*	*25-34*	*35-44*	*45-54*	*55 +*
				2014-15			
				Estimate			
Whether identifies with clan, tribal or language group							
Identifies	'000	91.6	71.4	62.1	51.9	48.0	42.5
Does not identify	'000	98.5	66.0	34.0	23.8	17.8	25.6
Recognition of homelands							
Recognises homelands							
Lives on homelands	'000	na	29.7	21.7	17.9	15.3	16.2
Does not live on homelands (b)	'000	na	57.2	50.1	43.8	40.8	36.1
Allowed to visit homelands	'000	na	55.8	47.7	41.9	39.7	34.3
How often visits homelands							
At least once a week	'000	na	1.8	1.7	0.5	np	0.5
At least once a fortnight	'000	na	np	0.8	1.2	0.5	np
At least once a month	'000	na	3.0	2.9	1.0	1.3	0.8
Several times per year	'000	na	12.8	11.0	9.8	8.4	8.0
Once per year	'000	na	9.2	8.7	6.5	6.6	4.2
Total that visit at least once per year (c)	'000	na	26.5	25.5	18.8	18.4	14.4
Less than once per year	'000	na	18.9	15.9	17.4	15.2	15.6
Length of longest visit to homelands in last year (d)							
Less than one week	'000	na	10.4	8.7	7.8	9.3	6.3
One week to less than two months	'000	na	12.8	15.4	9.6	8.1	7.3
Two months or more	'000	na	3.2	1.5	1.4	0.8	0.9
Total that visit at least once per year	'000	na	26.5	25.5	18.8	18.4	14.4
Not allowed to visit homelands	'000	na	0.8	1.3	1.0	0.7	np
Total who recognise homelands (f), (g)	'000	93.7	86.7	71.9	61.6	56.0	52.2

Table 5A.8.4 **Aboriginal and Torres Strait Islander people: selected cultural characteristics, by age, 2002 and 2008, 2014-15 (a)**

	Unit	*14 and under*	*15-24*	*25-34*	*35-44*	*45-54*	*55 +*
Does not recognise homelands	'000	96.0	50.7	24.2	14.3	9.8	15.7
Total	**'000**	**189.8**	**137.7**	**96.1**	**76.0**	**65.7**	**68.1**
				Proportion			
Whether identifies with clan, tribal or language group							
Identifies (f)	%	48.2	51.8	64.6	68.3	73.0	62.4
Does not identify (f)	%	51.9	47.9	35.4	31.3	27.1	37.6
Recognition of homelands							
Recognises homelands							
Lives on homelands	%	na	21.6	22.6	23.6	23.3	23.8
Does not live on homelands (b)	%	na	41.5	52.1	57.6	62.0	53.0
Allowed to visit homelands	%	na	40.5	49.6	55.1	60.3	50.4
How often visits homelands							
At least once a week	%	na	1.3	1.8	0.7	np	0.8
At least once a fortnight	%	na	np	0.8	1.6	0.8	np
At least once a month	%	na	2.2	3.0	1.3	2.0	1.2
Several times per year	%	na	9.3	11.4	12.9	12.8	11.7
Once per year	%	na	6.7	9.1	8.5	10.1	6.2
Total that visit at least once per year (c)	%	na	19.2	26.5	24.7	28.0	21.2
Less than once per year	%	na	13.8	16.5	22.9	23.1	22.9
Length of longest visit to homelands in last year (d)							
Less than one week	%	na	7.6	9.0	10.3	14.2	9.3
One week to less than two months	%	na	9.3	16.0	12.6	12.3	10.8
Two months or more	%	na	2.3	1.5	1.8	1.3	1.3
Total that visit at least once per year	%	na	19.2	26.5	24.7	28.0	21.2
Not allowed to visit homelands	%	na	0.6	1.4	1.4	1.0	np

Table 5A.8.4 **Aboriginal and Torres Strait Islander people: selected cultural characteristics, by age, 2002 and 2008, 2014-15 (a)**

	Unit	*14 and under*	*15-24*	*25-34*	*35-44*	*45-54*	*55 +*
Total who recognise homelands (f), (g)	%	49.3	63.0	74.8	81.2	85.2	76.6
Does not recognise homelands	%	50.6	36.8	25.2	18.8	14.9	23.0
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
				Relative standard error			
Whether identifies with clan, tribal or language group							
Identifies	%	3.5	3.9	3.0	3.5	2.8	3.3
Does not identify	%	3.4	4.2	5.5	7.6	7.5	5.5
Recognition of homelands							
Recognises homelands							
Lives on homelands	%	na	7.8	8.2	7.6	8.7	7.6
Does not live on homelands (b)	%	na	4.8	4.4	4.1	3.6	4.2
Allowed to visit homelands	%	na	4.8	4.5	4.3	3.7	4.5
How often visits homelands							
At least once a week	%	na	35.5	34.2	46.5	np	41.5
At least once a fortnight	%	na	np	49.3	40.3	38.7	np
At least once a month	%	na	31.0	30.0	36.4	26.5	25.8
Several times per year	%	na	13.4	11.2	10.9	10.6	9.5
Once per year	%	na	16.0	16.2	15.6	20.7	15.5
Total that visit at least once per year (c)	%	na	8.8	7.8	7.8	7.8	7.9
Less than once per year	%	na	10.4	9.1	9.0	8.5	8.3
Length of longest visit to homelands in last year (d)							
Less than one week	%	na	14.5	14.9	12.7	15.1	12.0
One week to less than two months	%	na	13.5	10.3	10.7	10.9	11.7
Two months or more	%	na	26.7	22.4	36.3	39.0	31.6
Total that visit at least once per year	%	na	8.8	7.8	7.8	7.8	7.9

Table 5A.8.4 **Aboriginal and Torres Strait Islander people: selected cultural characteristics, by age, 2002 and 2008, 2014-15 (a)**

	Unit	*14 and under*	*15-24*	*25-34*	*35-44*	*45-54*	*55 +*
Not allowed to visit homelands	%	na	41.6	38.7	41.8	34.7	np
Total who recognise homelands (f), (g)	%	3.6	3.3	2.4	2.5	1.8	2.4
Does not recognise homelands	%	3.7	5.6	7.0	10.6	10.5	8.1
Total	**%**	**..**	**..**	**..**	**..**	**..**	**..**
			95 per cent confidence intervals				
Whether identifies with clan, tribal or language group							
Identifies	±	3.3	4.0	3.8	4.7	4.0	4.1
Does not identify	±	3.4	4.0	3.8	4.7	4.0	4.1
Recognition of homelands							
Recognises homelands							
Lives on homelands	±	na	3.3	3.6	3.5	4.0	3.6
Does not live on homelands (b)	±	na	3.9	4.5	4.6	4.4	4.3
Allowed to visit homelands	±	na	3.8	4.4	4.7	4.4	4.5
How often visits homelands							
At least once a week	±	na	0.9	1.2	0.6	np	0.6
At least once a fortnight	±	na	np	0.8	1.3	0.6	np
At least once a month	±	na	1.3	1.8	0.9	1.1	0.6
Several times per year	±	na	2.4	2.5	2.8	2.7	2.2
Once per year	±	na	2.1	2.9	2.6	4.1	1.9
Total that visit at least once per year (c)	±	na	3.3	4.1	3.8	4.3	3.3
Less than once per year	±	na	2.8	3.0	4.1	3.8	3.7
Length of longest visit to homelands in last year (d)							
Less than one week	±	na	2.2	2.6	2.6	4.2	2.2
One week to less than two months	±	na	2.5	3.2	2.7	2.6	2.5
Two months or more	±	na	1.2	0.7	1.3	1.0	0.8

Table 5A.8.4 **Aboriginal and Torres Strait Islander people: selected cultural characteristics, by age, 2002 and 2008, 2014-15 (a)**

	Unit	*14 and under*	*15-24*	*25-34*	*35-44*	*45-54*	*55 +*
Total that visit at least once per year	±	na	3.3	4.1	3.8	4.3	3.3
Not allowed to visit homelands	±	na	0.5	1.1	1.1	0.7	np
Total who recognise homelands (f), (g)	±	3.5	4.1	3.4	3.9	3.1	3.7
Does not recognise homelands	±	3.6	4.1	3.5	3.9	3.1	3.7
Total	**±**	**..**	**..**	**..**	**..**	**..**	**..**
				2008			
				Estimate			
Whether identifies with clan, tribal or language group							
Identifies	'000	na	52.5	44.7	45.8	32.0	28.1
Does not identify	'000	na	51.3	25.3	18.0	14.9	14.5
Recognition of homelands							
Recognises homelands							
Lives on homelands	'000	na	25.9	17.3	18.5	10.6	10.3
Does not live on homelands (b)	'000	na	37.0	33.6	33.1	25.8	22.4
Allowed to visit homelands	'000	na	34.9	32.9	32.3	24.3	21.6
How often visits homelands							
At least once a week	'000	na	1.0	0.4	0.6	0.6	0.3
At least once a fortnight	'000	na	0.9	0.6	0.8	0.5	0.3
At least once a month	'000	na	2.0	1.2	1.3	1.2	0.5
Several times per year	'000	na	7.7	8.5	7.9	6.2	5.2
Once per year	'000	na	7.2	7.6	5.5	3.7	2.9
Total that visit at least once per year (c)	'000	na	18.8	18.2	16.1	12.3	9.2
Less than once per year	'000	na	16.1	14.7	16.2	12.0	12.3
Length of longest visit to homelands in last year (d)		na					

Table 5A.8.4 **Aboriginal and Torres Strait Islander people: selected cultural characteristics, by age, 2002 and 2008, 2014-15 (a)**

	Unit	*14 and under*	*15-24*	*25-34*	*35-44*	*45-54*	*55 +*
Less than one week	'000	na	10.7	10.2	9.4	7.0	5.9
One week to less than two months	'000	na	7.1	7.0	6.0	4.9	2.7
Two months or more	'000	na	1.0	0.9	0.7	0.4	0.6
Total that visit at least once per year	'000	na	18.8	18.2	16.1	12.3	9.2
Not allowed to visit homelands	'000	na	0.5	0.4	0.3	0.6	0.2
Total who recognise homelands (f), (g)	'000	na	62.9	50.9	51.6	36.4	32.7
Does not recognise homelands	'000	na	40.9	19.0	12.3	10.6	9.9
Total	**'000**	na	**103.8**	**69.9**	**63.9**	**46.9**	**42.6**
				Proportion			
Whether identifies with clan, tribal or language group							
Identifies (f)	%	na	50.6	63.9	71.7	68.2	66.0
Does not identify (f)	%	na	49.4	36.1	28.3	31.8	34.0
Recognition of homelands							
Recognises homelands							
Lives on homelands	%	..	25.0	24.8	28.9	22.5	24.3
Does not live on homelands (b)	%	na	35.6	48.0	51.8	55.0	52.4
Allowed to visit homelands	%	na	33.6	47.1	50.7	51.8	50.6
How often visits homelands		na					
At least once a week	%	na	0.9	0.5	0.9	1.3	0.6
At least once a fortnight	%	na	0.9	0.9	1.3	1.0	0.8
At least once a month	%	na	1.9	1.7	2.0	2.6	1.3
Several times per year	%	na	7.5	12.1	12.4	13.2	12.3
Once per year	%	na	6.9	10.8	8.6	8.0	6.7
Total that visit at least once per year (c)	%	na	18.2	26.0	25.3	26.1	21.7
Less than once per year	%	na	15.5	21.0	25.4	25.7	28.9

Table 5A.8.4 **Aboriginal and Torres Strait Islander people: selected cultural characteristics, by age, 2002 and 2008, 2014-15 (a)**

	Unit	*14 and under*	*15-24*	*25-34*	*35-44*	*45-54*	*55 +*
Length of longest visit to homelands in last year (d)							
Less than one week	%	na	10.3	14.6	14.7	14.8	13.9
One week to less than two months	%	na	6.9	10.1	9.4	10.5	6.3
Two months or more	%	na	1.0	1.3	1.1	0.8	1.4
Total that visit at least once per year	%	na	18.2	26.0	25.3	26.1	21.7
Not allowed to visit homelands	%	na	0.5	0.6	0.5	1.2	0.5
Total who recognise homelands (f), (g)	%	na	60.6	72.8	80.8	77.5	76.7
Does not recognise homelands	%	na	39.4	27.2	19.2	22.5	23.3
Total	**%**	na	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
				Relative standard error			
Whether identifies with clan, tribal or language group							
Identifies	%	na	4.0	2.9	2.5	3.1	3.8
Does not identify	%	na	4.1	5.1	6.4	6.7	7.4
Recognition of homelands							
Recognises homelands							
Lives on homelands	%	na	5.6	6.5	5.9	8.7	8.0
Does not live on homelands (b)	%	na	5.1	4.1	3.6	4.0	5.4
Allowed to visit homelands	%	na	5.4	4.2	3.7	4.2	5.7
How often visits homelands		na					
At least once a week	%	na	33.0	42.2	39.5	38.1	33.6
At least once a fortnight	%	na	32.1	32.9	33.5	29.1	34.7
At least once a month	%	na	22.2	21.8	23.4	23.9	30.5
Several times per year	%	na	12.3	10.1	9.8	10.4	11.0
Once per year	%	na	12.9	13.4	14.0	14.8	17.0
Total that visit at least once per year (c)	%	na	7.5	6.9	7.1	6.4	8.7

Table 5A.8.4 **Aboriginal and Torres Strait Islander people: selected cultural characteristics, by age, 2002 and 2008, 2014-15 (a)**

	Unit	*14 and under*	*15-24*	*25-34*	*35-44*	*45-54*	*55 +*
Less than once per year	%	na	9.0	7.4	6.6	7.2	9.3
Length of longest visit to homelands in last year (d)							
Less than one week	%	na	10.9	9.4	10.0	10.0	10.9
One week to less than two months	%	na	11.5	11.9	11.0	12.0	15.2
Two months or more	%	na	24.7	26.0	28.9	29.6	30.9
Total that visit at least once per year	%	na	7.5	6.9	7.1	6.4	8.7
Not allowed to visit homelands	%	na	64.0	32.7	38.8	39.0	46.5
Total who recognise homelands (f), (g)	%	na	3.0	2.2	1.9	2.4	3.1
Does not recognise homelands	%	na	4.7	5.9	8.0	8.2	10.0
Total	**%**	**..**	**..**	**..**	**..**	**..**	**..**
Whether identifies with clan, tribal or language group				95 per cent confidence intervals			
Identifies	±	na	4.0	3.6	3.5	4.1	4.9
Does not identify	±	na	4.0	3.6	3.5	4.2	4.9
Recognition of homelands							
Recognises homelands							
Lives on homelands	±	na	2.7	3.2	3.3	3.8	3.8
Does not live on homelands (b)	±	na	3.6	3.9	3.7	4.3	5.5
Allowed to visit homelands	±	na	3.6	3.9	3.7	4.3	5.7
How often visits homelands							
At least once a week	±	na	0.6	0.4	0.7	1.0	0.4
At least once a fortnight	±	na	0.6	0.6	0.9	0.6	0.5
At least once a month	±	na	0.8	0.7	0.9	1.2	0.8
Several times per year	±	na	1.8	2.4	2.4	2.7	2.7
Once per year	±	na	1.7	2.8	2.4	2.3	2.2

Table 5A.8.4 **Aboriginal and Torres Strait Islander people: selected cultural characteristics, by age, 2002 and 2008, 2014-15 (a)**

	Unit	*14 and under*	*15-24*	*25-34*	*35-44*	*45-54*	*55 +*
Total that visit at least once per year (c)		na	2.7	3.5	3.5	3.3	3.7
Less than once per year	±	na	2.7	3.0	3.3	3.6	5.3
Length of longest visit to homelands in last year (d)							
Less than one week	±	..	2.2	2.7	2.9	2.9	3.0
One week to less than two months	±	na	1.6	2.4	2.0	2.5	1.9
Two months or more	±	na	0.5	0.7	0.6	0.5	0.8
Total that visit at least once per year	±	na	2.7	3.5	3.5	3.3	3.7
Not allowed to visit homelands	±	na	0.6	0.4	0.4	0.9	0.5
Total who recognise homelands (f), (g)	±	na	3.6	3.1	3.0	3.6	4.7
Does not recognise homelands	±	na	3.6	3.1	3.0	3.6	4.6
Total	±	**..**	**..**	**..**	**..**	**..**	**..**
				2002			
				Proportion			
Whether identifies with clan, tribal or language group							
Identifies (f)	%	na	46.7	54.5	60.4	55.2	60.0
Does not identify (f)	%	na	50.1	43.7	38.1	43.7	37.3
Recognition of homelands							
Recognises homelands							
Lives on homelands	%	na	18.1	22.5	23.1	23.7	25.7
Does not live on homelands (b)	%	na	43.5	48.4	51.2	47.4	51.2
Allowed to visit homelands	%	na	42.3	46.9	48.6	46.6	49.6
Not allowed to visit homelands	%	na	0.7	0.3	0.5	0.7	0.4
Total who recognise homelands	%	na	61.6	70.9	74.3	71.1	76.9
Does not recognise homelands	%	na	38.4	29.1	25.7	28.9	23.1

Table 5A.8.4 **Aboriginal and Torres Strait Islander people: selected cultural characteristics, by age, 2002 and 2008, 2014-15 (a)**

	Unit	*14 and under*	*15-24*	*25-34*	*35-44*	*45-54*	*55 +*
Total (f)	**%**	na	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Total (f)	**'000**	na	**82.7**	**71.1**	**57.8**	**38.4**	**32.2**
				Relative standard error			
Whether identifies with clan, tribal or language group							
Identifies	%	na	4.4	3.8	3.3	4.8	4.0
Does not identify	%	na	4.0	4.9	5.3	6.0	6.5
Recognition of homelands							
Recognises homelands							
Lives on homelands	%	na	7.8	7.4	8.5	10.0	9.3
Does not live on homelands (b)	%	na	5.2	3.7	4.2	6.1	5.8
Allowed to visit homelands	%	na	5.3	3.7	4.4	6.2	5.8
Not allowed to visit homelands	%	na	44.1	32.0	44.5	45.7	49.6
Total who recognise homelands	%	na	3.3	2.6	2.4	3.8	2.8
Does not recognise homelands	%	na	5.3	6.4	7.0	9.4	9.3
Total (f)	**%**	**..**	**..**	**..**	**..**	**..**	**..**
				95 per cent confidence intervals			
Whether identifies with clan, tribal or language group							
Identifies	±	na	4.0	4.1	3.9	5.2	4.7
Does not identify	±	na	3.9	4.2	4.0	5.1	4.8
Recognition of homelands							
Recognises homelands							
Lives on homelands	±	na	2.8	3.3	3.8	4.6	4.7
Does not live on homelands (b)	±	na	4.4	3.5	4.2	5.7	5.8
Allowed to visit homelands	±	na	4.4	3.4	4.2	5.7	5.6
Not allowed to visit homelands	±	na	0.6	0.2	0.4	0.6	0.4

Table 5A.8.4 **Aboriginal and Torres Strait Islander people: selected cultural characteristics, by age, 2002 and 2008, 2014-15 (a)**

	Unit	*14 and under*	*15-24*	*25-34*	*35-44*	*45-54*	*55 +*
Total who recognise homelands	±	na	4.0	3.6	3.5	5.3	4.2
Does not recognise homelands	±	na	4.0	3.7	3.5	5.3	4.2
Total (f)	±	**..**	**..**	**..**	**..**	**..**	**..**

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals. Estimates with a relative standard error of 25 per cent to 50 per cent should be used with caution. Estimates with a relative standard error greater than 50 per cent are considered too unreliable for general use.

(b) Includes respondents that didn't know if they were allowed to visit homelands or not.

(c) Includes people who reported visiting their homelands at least once a week or once a fortnight or once a month.

(d) Asked of persons who visit their homelands at least once per year.

(e) Includes people who reported they visit homelands at least once per year, but did not visit in the last 12 months.

(f) Includes people who recognised their homelands but did not know, if they were-allowed to visit.

(g) Total includes people who refused to answer, or who provided 'don't know' or 'not stated' responses. For 2014-15, this applies to responses for: 'Length of longest visit to homelands', 'How often allowed to visit Homelands', or 'Whether allowed to visit Homelands'.

na Not available .. Not applicable. **np** Not published.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2002, 2008 and 2014-15.

Table 5A.8.5 **Proportion of Aboriginal and Torres Strait Islander people (aged 18 years or over) who recognise/live/visit homelands, by age, 2004-05 and 2012-13 (a), (b)**

	Unit	*18-24*	*25-34*	*35-44*	*45-54*	*55+*
				2012-13		
				Proportion		
Whether identifies with clan, tribal or language group						
Identifies	%	47.1	57.2	63.0	64.9	57.9
Does not identify	%	52.2	42.3	36.0	34.8	41.3
Recognition of homelands						
Recognises homelands	%	59.8	64.6	71.9	74.5	72.2
Lives on homelands	%	16.1	18.2	21.0	19.1	20.3
Does not live on homelands (c)	%	43.7	46.5	50.8	55.5	52.0
Allowed to visit homelands	%	np	45.0	np	51.6	48.0
Not allowed to visit homelands	%	np	0.9	np	0.4	1.2
Does not recognise homelands	%	39.5	35.0	27.3	25.2	27.1
Total (d)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Total (d)	**'000**	**66.1**	**65.0**	**59.7**	**46.5**	**43.7**
				Relative standard error		
Whether identifies with clan, tribal or language group						
Identifies	%	6.0	4.8	4.2	4.9	4.9
Does not identify	%	5.4	6.4	7.0	8.9	6.7
Recognition of homelands						
Recognises homelands	%	5.4	3.9	3.3	3.2	3.7
Lives on homelands	%	12.6	10.4	11.1	9.9	10.3
Does not live on homelands (c)	%	7.1	5.0	5.6	4.8	5.5
Allowed to visit homelands	%	np	5.2	np	5.6	6.0
Not allowed to visit homelands	%	np	49.1	np	55.7	41.8
Does not recognise homelands	%	8.2	7.1	9.0	9.5	9.3
Total	**%**	**..**	**..**	**..**	**..**	**..**
				95 per cent confidence intervals		
Whether identifies with clan, tribal or language group						
Identifies	±	5.5	5.3	5.1	6.3	5.6
Does not identify	±	5.5	5.3	4.9	6.1	5.4
Recognition of homelands						
Recognises homelands	±	6.4	4.9	4.7	4.7	5.2
Lives on homelands	±	4.0	3.7	4.6	3.7	4.1
Does not live on homelands (c)	±	6.1	4.6	5.6	5.2	5.6
Allowed to visit homelands	±	np	4.6	np	5.7	5.7
Not allowed to visit homelands	±	np	0.9	np	0.5	1.0
Does not recognise homelands	±	6.3	4.9	4.8	4.7	4.9
Total	**±**	**..**	**..**	**..**	**..**	**..**

Table 5A.8.5 **Proportion of Aboriginal and Torres Strait Islander people (aged 18 years or over) who recognise/live/visit homelands, by age, 2004-05 and 2012-13 (a), (b)**

	Unit	*18-24*	*25-34*	*35-44*	*45-54*	*55+*
				2004-05		
				Proportion		
Whether identifies with clan, tribal or language group						
Identifies	%	40.1	46.4	48.6	50.0	44.5
Does not identify	%	55.1	50.2	47.5	47.0	50.7
Recognition of homelands						
Recognises homelands	%	51.7	60.5	61.9	67.2	62.6
Lives on homelands	%	14.7	14.5	13.5	18.0	15.9
Does not live on homelands (c)	%	37.0	46.0	48.4	49.2	46.6
Allowed to visit homelands	%	35.9	44.0	46.8	47.6	45.8
Not allowed to visit homelands	%	np	0.7	1.3	0.5	np
Does not recognise homelands	%	47.3	37.3	35.9	31.0	35.0
Total (d)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Total (d)	**'000**	**42.5**	**49.8**	**40.6**	**28.9**	**23.8**
				Relative standard error		
Whether identifies with clan, tribal or language group						
Identifies	%	8.9	5.8	5.6	7.0	8.0
Does not identify	%	6.2	5.6	5.9	7.3	7.6
Recognition of homelands						
Recognises homelands	%	6.4	4.8	4.4	5.0	5.3
Lives on homelands	%	17.4	13.7	13.2	16.1	19.6
Does not live on homelands (c)	%	8.9	6.0	5.7	6.5	8.7
Allowed to visit homelands	%	9.2	6.2	5.7	6.8	8.8
Not allowed to visit homelands	%	np	65.6	43.4	64.7	np
Does not recognise homelands	%	6.9	8.0	7.6	10.1	10.0
Total	**%**	**..**	**..**	**..**	**..**	**..**
				95 per cent confidence intervals		
Whether identifies with clan, tribal or language group						
Identifies	±	7.0	5.3	5.3	6.9	7.0
Does not identify	±	6.7	5.5	5.5	6.7	7.6
Recognition of homelands						
Recognises homelands	±	6.5	5.7	5.3	6.6	6.5
Lives on homelands	±	5.0	3.9	3.5	5.7	6.1
Does not live on homelands (c)	±	6.5	5.4	5.4	6.3	7.9
Allowed to visit homelands	±	6.5	5.3	5.2	6.3	7.9
Not allowed to visit homelands	±	np	0.9	1.1	0.6	np
Does not recognise homelands	±	6.4	5.8	5.3	6.1	6.9
Total	**±**	**..**	**..**	**..**	**..**	**..**

Table 5A.8.5 **Proportion of Aboriginal and Torres Strait Islander people (aged 18 years or over) who recognise/live/visit homelands, by age, 2004-05 and 2012-13 (a), (b)**

	Unit	*18-24*	*25-34*	*35-44*	*45-54*	*55+*

(a) Proportions with a relative standard error of 25 per cent to 50 per cent should be interpreted with caution. Proportions with relative standard error over 50 per cent are considered too unreliable for general use.

(b) The table does not provide data for this indicator for remote or very remote areas in Australia.

(c) Includes respondents that did not know if they were allowed to visit homelands or not.

(d) Total includes people who refused to answer, or who provided 'don't know' or 'not stated' responses.

.. Not applicable. **np** Not published.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component).

Table 5A.8.6 **Proportion of Aboriginal and Torres Strait Islander people (aged 18 years or over) who recognise/live/visit homelands, 1994, 2002, 2004-05, 2008, 2012-13, and 2014-15 (a)**

		Non-remote			*Remote*		
	Unit	*Lives on homelands*	*Does not live there but allowed to visit homelands*	*Does not recognise homelands*	*Lives on homelands*	*Does not live there but allowed to visit homelands*	*Does not recognise homelands*
				Proportion			
2014-15	%	16.5	53.4	27.7	43.9	43.6	10.9
2012-13	%	18.8	46.6	31.6	45.4	41.1	11.1
2008	%	19.1	48.0	30.7	44.6	41.2	13.4
2004-05	%	15.0	43.6	38.0	na	na	na
2002	%	16.5	47.5	34.2	38.3	47.1	13.6
1994	%	21.9	46.8	28.8	na	na	na
				Relative standard error			
2014-15	%	7.2	2.7	4.5	5.9	5.0	9.9
2012-13	%	6.3	2.8	4.4	6.8	7.0	9.8
2008	%	5.9	2.8	3.8	5.4	5.2	9.0
2004-05	%	7.6	3.7	4.1	na	na	na
2002	%	7.1	3.0	4.5	6.7	5.2	9.3
1994	%	9.0	4.1	5.7	na	na	na
				95 per cent confidence intervals			
2014-15	±	2.3	2.9	2.4	5.0	4.3	2.1
2012-13	±	2.3	2.5	2.7	6.1	5.6	2.1
2008	±	2.2	2.6	2.3	4.7	4.2	2.4
2004-05	±	2.2	3.2	3.1	na	na	na
2002	±	2.3	2.8	3.0	5.1	4.8	2.5
1994	±	3.9	3.8	3.2	na	na	na

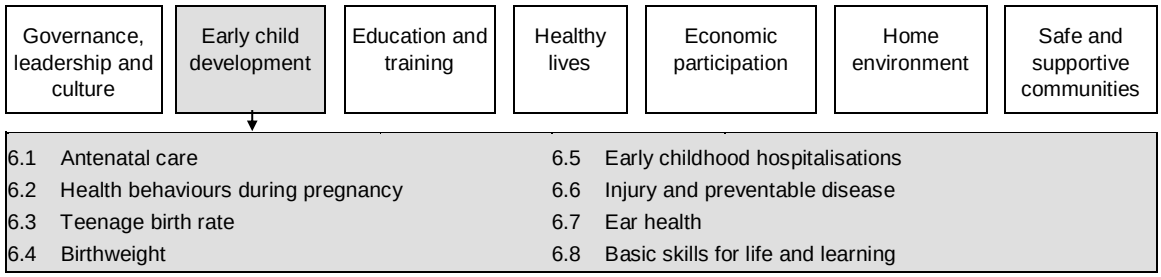
(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

na Not available.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Survey 1994; ABS National Aboriginal and Torres Strait Islander Social Survey 2002; ABS (unpublished) National Aboriginal and Torres Strait Islander Survey 2008; ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component).

6 Early child development

Strategic areas for action



Providing children with a good start can have a long lasting effect on the rest of their lives, opening up opportunities for the future. However, problems at this early stage can create barriers that prevent children achieving their full potential.

The indicators in the early child development strategic area focus on the drivers of long term advantage or disadvantage:

- antenatal care (section 6.1) — the health of women during pregnancy, childbirth and the period following birth is important for the wellbeing of both women and children
- health behaviours during pregnancy (section 6.2) — the health behaviours of women during pregnancy, including the consumption of tobacco and other drugs affects the wellbeing of both mothers and children
- teenage birth rate (section 6.3) — teenage births are associated with lower incomes and poorer educational attainment and employment prospects for young parents
- birthweight (section 6.4) — low birthweight babies require longer periods of hospitalisation after birth and are more likely to have poor health, or even die in infancy and childhood. Low birthweight is also correlated with poorer health outcomes later in life
- early childhood hospitalisations (section 6.5) — the hospitalisation rate provides a broad indicator of serious health issues experienced by children
- injury and preventable disease (section 6.6) — most childhood diseases and injuries can be successfully prevented or treated without hospitalisation
- ear health (section 6.7) — Aboriginal and Torres Strait Islander children tend to have high rates of recurring ear infections that, if not treated early, can become chronic and

lead to hearing impairment, which in turn can affect children's capacity to learn and socialise

- basic skills for life and learning (section 6.8) — the early social and cognitive development of children provides the foundations upon which later relationships and formal learning depend.

Several COAG targets and headline indicators reflect the importance of early child development:

- young child mortality (section 4.2)
- early childhood education (section 4.3)
- substantiated child abuse and neglect (section 4.11).

Other headline indicators are important influences on early childhood outcomes:

- household and individual income (section 4.10)
- family and community violence (section 4.12).

Outcomes in the early child development area can be affected by outcomes in several other strategic areas, or can influence outcomes in other areas:

- healthy lives (access to primary health, obesity and nutrition) (chapter 8)
- economic participation (income support) (chapter 9)
- home environment (overcrowding, access to functioning water, sewerage and electricity services) (chapter 10)
- safe and supportive communities (alcohol/drug misuse and harm) (chapter 11).

Attachment tables for this chapter are identified in references throughout this chapter by an 'A' suffix (for example, table 6A.1.1). These tables can be found on the web page (www.pc.gov.au/oid2016).

6.1 Antenatal care[1]

Box 6.1.1 **Key messages**

- Antenatal care provides expectant mothers with information and early screening that can identify and help manage issues that may affect birth outcomes. Fifty-two per cent of Aboriginal and Torres Strait Islander women who gave birth in 2013 attended at least one antenatal visit in the first trimester (table 6A.1.1), an increase from 50.0 per cent in 2011 (table 6A.1.3), and 86.1 per cent attended five or more antenatal visits (table 6A.1.33).
- In 2013, after adjusting for population age structure, Aboriginal and Torres Strait Islander mothers attended their first antenatal visit later in pregnancy than non-Indigenous mothers and attended less frequently (attended five or more visits at 0.9 times the rate for non-Indigenous mothers) (tables 6A.1.9 and 6A.1.16).
- Trends varied across the jurisdictions for which time series data were available but:
  - nationally from 2011 to 2013, the proportion of Aboriginal and Torres Strait Islander mothers attending antenatal care in the first trimester in very remote areas increased from 46.8 per cent to 58.1 per cent. The trend was reversed in major cities with a decrease from 46.6 per cent to 43.1 per cent (table 6A.1.8). These changes should be interpreted with caution due to changes in definitions and methods
  - for Queensland, SA and the NT combined, from 2011 to 2013, the gap in mothers attending five or more visits narrowed in the very remote and inner regional areas, increased in major cities and remained constant in other areas (tables 6A.1.26–28).

Box 6.1.2 **Measures of antenatal care**

There are two main measures for this indicator (aligned with the associated NIRA indicator).

- *Antenatal visits in the first trimester* is defined as the proportion of women who gave birth who attended at least one antenatal visit in the first trimester.
- *Five or more antenatal visits* is defined as the proportion of women who gave birth who attended five or more antenatal visits.

The most recent available data for both main measures are from the AIHW National Perinatal Data Collection (NPDC) (all jurisdictions; remoteness). Key points to note are:

- nationally standardised data on *gestation at first antenatal visit* are only available from July 2010, and nationally standardised data on *number of antenatal visits* are only available from July 2012 (caution should be used making jurisdictional comparisons prior to these dates)
- data by remoteness area are provided from 2011. Data for prior years are not directly comparable and are not included in this report.

A supplementary measure on health and nutrition during pregnancy is also reported.

1 The Steering Committee notes its appreciation to Associate Professor Karen Martin, Griffith University, who reviewed a draft of this section of the report.

Although many Aboriginal and Torres Strait Islander women experience healthy pregnancies, some experience complications of pregnancy and childbirth, resulting in poorer birth outcomes than those experienced by non-Indigenous women.

Antenatal care provides expectant mothers with information and early screening that can identify and help manage issues that may affect birth outcomes. Inadequate or late access to quality antenatal care has been associated with poor pregnancy outcomes, such as prematurity, low birthweight and increased delivery intervention (AHMAC 2012a). Low birthweight infants are prone to ill health and at greater risk of dying during the first year of life (section 6.4, Birthweight).

Antenatal care may be especially important for Aboriginal and Torres Strait Islander women, as they are at higher risk of giving birth to low birthweight babies and have greater exposure to other risk factors such as anaemia, poor nutritional status, hypertension, diabetes, genital and urinary tract infections and smoking (AHMAC 2012a). Antenatal care is an indicator in the National Indigenous Reform Agreement (NIRA) (COAG 2012), and improved access to antenatal care was a focus of the National Partnership Agreement on Indigenous Early Childhood Development (Australian Government 2009)[2].

The optimal number of antenatal care visits is the subject of some debate (Gausia et al. 2013; Hunt and Lumley 2002). National evidence-based antenatal care guidelines have been developed by the Department of Health in collaboration with State and Territory governments, and approved by the National Health and Medical Research Council (AHMAC 2012b). These guidelines include a recommended first visit within the first 10 weeks of gestation, with the subsequent schedule of antenatal visits to be based on the individual woman's needs (for uncomplicated pregnancies — 10 visits for the first pregnancy and 7 visits for subsequent pregnancies). However, the indicator in this report is defined against a lower standard of five or more visits to align with the NIRA.

Antenatal visits in the first trimester

Nationally in 2013, 51.9 per cent of Aboriginal and Torres Strait Islander women who gave birth attended at least one antenatal visit in the first trimester (table 6A.1.1), an increase from 50.0 per cent in 2011 (the earliest period for which data are available for all jurisdictions) (table 6A.1.3). Historical data prior to 2011 are available for selected jurisdictions and reported in tables 6A.1.4–7.

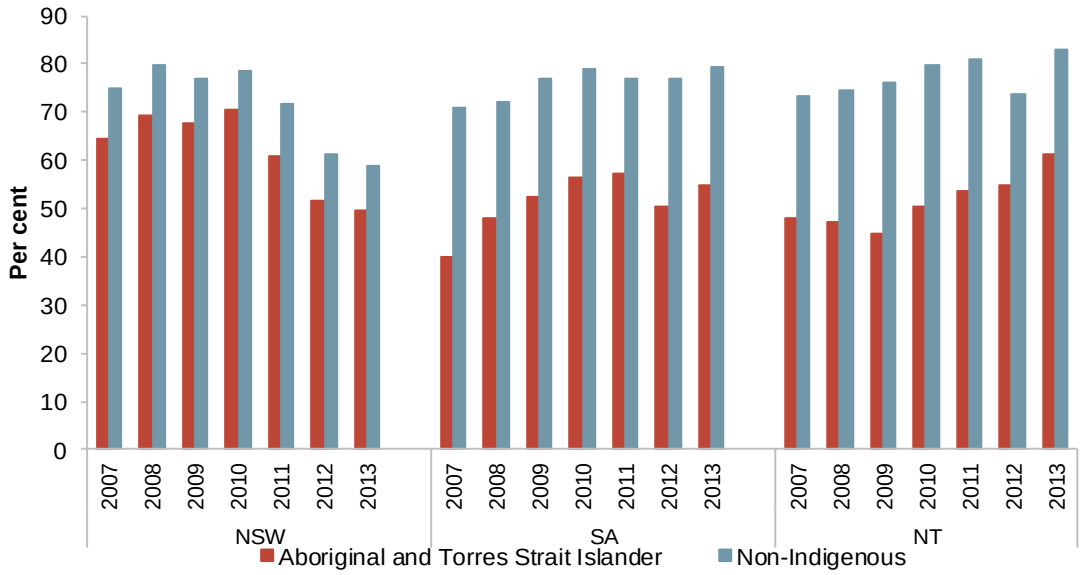
After adjusting for differences in population age structures, the rate for Aboriginal and Torres Strait Islander women was 0.9 times the rate for non-Indigenous women

2 The National Partnership Agreement on Indigenous Early Childhood Development expired on 30 June 2014. The antenatal and reproductive healthcare provisions were funded for an additional 12 months to 30 June 2015 under the Project Agreement for Indigenous teenage sexual and reproductive health and young parent support.

(table 6A.1.9). Nationally from 2011 to 2013, the gap narrowed from 14.1 to 8.4 percentage points (tables 6A.1.9 and 6A.1.11).

Comparable data are available for three jurisdictions (NSW, SA and the NT) from 2007 to 2013. For these three jurisdictions, the gap between Aboriginal and Strait Islander women and non-Indigenous women in 2013 is narrower than the gap in 2007 (figure 6.1.1).

Figure 6.1.1 **Mothers who attended at least one antenatal visit in the first trimester, NSW, SA and the NT, 2007 to 2013[a, b]**



a Data are by place of usual residence of the mother. **b** Data are age standardised.

Source: AIHW (National Perinatal Data Collection), cited in (SCRGSP 2014, 2015); tables 6A.1.9-15.

Nationally from 2011 to 2013, the proportion of Aboriginal and Torres Strait Islander mothers attending antenatal care in the first trimester in very remote areas increased from 46.8 per cent to 58.1 per cent. The trend was reversed in major cities: 43.1 per cent in 2013 compared to 46.6 per cent in 2011 (table 6A.1.8). These changes should be interpreted with caution due to changes in definitions and methods. Age standardised data are provided for comparisons with non-Indigenous women (tables 6A.1.23–25).

Five or more antenatal visits

In 2013, 86.1 per cent of Aboriginal and Torres Strait Islander mothers attended five or more antenatal visits (NSW, Queensland, WA, SA, Tasmania, ACT and the NT combined) (table 6A.1.33). Data for selected jurisdictions for 2012 and 2011 are reported in tables 6A.34 and 35 respectively.

After adjusting for differences in population age structures, the rate for Aboriginal and Torres Strait Islander women was 0.9 times the rate for non-Indigenous women (table 6A.1.16). Data were not available for all jurisdictions in all years, but there are comparable data available for three jurisdictions (Queensland, SA and the NT) from 2007 to 2013. When taking into account differences in population age structures, the gap between Aboriginal and Torres Strait Islander women and non-Indigenous women halved from 16.6 to 8.3 percentage points) (tables 6A.1.16–22). Across remoteness areas for these three jurisdictions the gap narrowed in the very remote and inner regional areas, increased in major cities and remained constant in other areas (tables 6A.1.26–28).

Health and nutrition during pregnancy

Antenatal care provides an opportunity to identify maternal health issues. Nutrition and diet are important for the health of the mother and baby during pregnancy. Pregnant women and women considering pregnancy are advised to have a balanced diet and in particular to maintain adequate folate levels to decrease the risk of neural tube defects such as spina bifida.[3] A number of studies have reported poor nutrition for Aboriginal and Torres Strait Islander women of childbearing age and during pregnancy (McDermott et al. 2009; Wen et al. 2010). In 2014-15, for Aboriginal and Torres Strait Islander children aged 0–3 years, 3 in 5 mothers took folate prior to or during pregnancy (table 6A.1.29), an increase from 50.7 per cent in 2008 (table 6A.1.30).

Aboriginal and Torres Strait Islander women are at higher risk of having Type 2 diabetes and gestational diabetes than non-Indigenous mothers, and these conditions pose a heightened risk of pre-term birth, delivery with no labour, caesarean section, hypertension and longer stay in hospital. In 2014-15, for Aboriginal and Torres Strait Islander children aged 0–3 years, 9.7 per cent of mothers had diabetes or sugar problems during pregnancy (table 6A.1.29) similar to 2008 (8.4 per cent) (table 6A.1.30).

Things that work

Culturally safe service provision, involvement of Aboriginal and Torres Strait Islander elders and the community in developing services, and incorporation of traditional midwifery knowledge and skills have been found to encourage Aboriginal and Torres Strait Islander women to access maternity health services, and to lead to better maternal outcomes (Kildea and Van Wagner 2013; Kildea et al. 2012; Murphy and Best 2012; Reibel and Walker 2010; Wilson 2009). In a 2013 South Australian study, women with Aboriginal babies who attended Aboriginal Family Birthing Program services were almost

[3] Neural tube defects are where an opening in the spinal cord or brain occurs during early fetal development. Spina bifida is one form of neural tube defect that affects spine development.

five times as likely as women attending mainstream public care to say that their antenatal care was 'very good' (Glover et al. 2013)[4].

Programs after birth also play an important part in health outcomes for mothers and their children (Bar-Zeev et al. 2012). Sivak, Arney and Lewig (2008) found that a family home visiting program for Aboriginal and Torres Strait Islander babies after birth had positive outcomes for the health and wellbeing of both mothers and babies.

Box 6.1.3 includes case studies of some things that are working to improve antenatal care for Aboriginal and Torres Strait Islander women.

Box 6.1.3 'Things that work' – Antenatal care

The **Winnunga Nimmityjah Aboriginal Health Service** (ACT) is an Aboriginal community controlled primary health care service which provides culturally safe and holistic health services to the Aboriginal and Torres Strait Islander people of the ACT and surrounding areas. An independent evaluation in 2011 found that the **Aboriginal Midwifery Access Program** provided by the service was a benchmark program for the delivery of culturally appropriate midwifery services to parents and new-borns. It encouraged women to access treatment at an early stage in pregnancy, and provided comprehensive antenatal and postnatal services, including: home visits; assistance with appointments for antenatal investigations and specialist care; transport; birth support; postnatal follow-up; and immunisations (Wong et al 2011).

The **Aboriginal Maternity Group Practice Program** (WA) commenced in 2011 and aimed to improve timely access to existing antenatal and maternity services in south metropolitan Perth, and thereby increase the number of women giving birth safely in a local hospital. The program employed Aboriginal Health Officers (AHOs), Aboriginal grandmothers and midwives in each district to work with the existing services. The program model was culturally secure, with a focus on early access to antenatal care, employment of Aboriginal staff, and holistic care, including awareness of the social determinants of health. An independent evaluation covering the 18 month period to 31 December 2012 found that babies born to AMGPP participants were significantly less likely to be born pre-term, to require resuscitation at birth or to require a hospital stay of more than five days, compared to those not in the program (Bertilone and McEvoy 2015).

Sources: Winnunga Nimmityjah Aboriginal Health Service 2013, *2012-13 Annual Report*, http://www.winnunga.org.au/index.php?page=AR; Wong, R., Herceg, A., Patterson, C., Freebairn, L., Baker, A., Sharp, P., Pinnington, P. and Tongs, J. 2011, *Positive impact of a long-running urban Aboriginal medical service midwifery program*, Australian and New Zealand Journal of Obstetrics and Gynaecology, vol. 51, no. 6, pp. 518–522; Bertilone, C and McEvoy, S. 2015, *Success in Closing the Gap: favourable neonatal outcomes in a metropolitan Aboriginal Maternity Group Practice Program*, Medical Journal of Australia 2015; 203 (6), pp. 262e1-e7.

4 The questionnaire was undertaken by women living in Adelaide (44 per cent) and regional areas including Ceduna, Port Lincoln, Whyalla, Port August, Murray Bridge and Mt Gambier (56 per cent).

Future directions in data

The data for both primary measures are from the National Perinatal Data Collection (NPDC) managed by the AIHW. It includes data items specified in the Perinatal National Minimum Dataset (NMDS) plus additional items collected by the states and territories.

The usefulness of NPDC data has historically been affected by some gaps in reporting, lack of national consistency and low response rates. Under schedule F of the National Indigenous Reform Agreement, the AIHW has improved the quality of NPDC data items related to antenatal care, which are now nationally comparable and available for this report.

Data on the nutrition and health of Aboriginal and Torres Strait Islander mothers and young children are only available every six years (from the ABS NATSISS). More regular data and comparative data for non-Indigenous mothers and children are required.

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6.2 Health behaviours during pregnancy[5]

Box 6.2.1 Key messages

- Tobacco smoking, alcohol and illicit substance use during pregnancy can lead to miscarriage, stillbirth, fetal growth restriction, congenital anomalies, premature birth and low birthweight.
- Nationally (excluding Victoria), the proportion of Aboriginal and Torres Strait Islander mothers who smoked during pregnancy declined by 6.5 percentage points from 2005 to 2013 (tables 6A.2.1–6A.2.9).
- Nationally in 2013, just under half of Aboriginal and Torres Strait Islander mothers (48.0 per cent) smoked during pregnancy (table 6A.2.1), with the proportion lower in major cities and inner regional areas (47.8 per cent and 43.3 per cent respectively) compared with more remote areas (49.0–55.1 per cent) (table 6A.2.10).
- After adjusting for differences in population age structures, the rate of smoking during pregnancy for Aboriginal and Torres Strait Islander mothers in 2013 was almost four times the rate for non-Indigenous mothers (table 6A.2.11). This ratio was highest in major cities and very remote areas (3.7 and 3.5 times as high, respectively) and lower in other areas (2.7–2.9 times as high) (table 6A.2.20).
- Self-reported consumption of alcohol during pregnancy by mothers of Aboriginal and Torres Strait Islander children has halved from 2008 to 2014-15 (19.6 per cent to 9.8 per cent) (table 6A.2.23).

Box 6.2.2 Measuring of health behaviours during pregnancy

There is one main measure for this indicator (aligned with the associated NIRA indicator). *Tobacco smoking during pregnancy* is defined as the number of women who smoked during pregnancy as a proportion of the total number of women who have given birth.

The most recent available data are from the AIHW National Perinatal Data Collection (NPDC) (all jurisdictions; remoteness). Key points to note are:

- nationally standardised data items on tobacco smoking are available from July 2010. Caution should be used in making jurisdictional comparisons prior to this date
- nationally comparable time series data, excluding Victoria, are available from 2005
- remoteness data are presented from 2011 onwards (not comparable with previous years).

Data are also provided for three supplementary measures: The proportion of mothers, with Aboriginal and Torres Strait Islander children aged 0–3 years, who: used tobacco during pregnancy; consumed alcohol during pregnancy; used illicit drugs during pregnancy.

(continued next page)

5 The Steering Committee notes its appreciation to Associate Professor Karen Martin, Griffith University, who reviewed a draft of this section of the report.

Box 6.2.2 **(continued)**

The most recent available data for these measures are from the ABS National Aboriginal and Torres Strait Islander Social Survey (NATSISS) 2014-15 (data available every six years) (all jurisdictions; remoteness).

Data on tobacco use during pregnancy from the NPDC and the NATSISS are not directly comparable.

Smoking in pregnancy can lead to miscarriage, stillbirth or premature birth and low birthweight (Gilligan et al. 2007; Samper et al. 2012; Walters 2009), with similar perinatal outcomes reported for cannabis use during pregnancy (Brown et al. 2016). When a pregnant woman smokes, fetal levels of nicotine have been found to be 15 per cent higher than maternal levels, and fetal nicotine exposure can damage the brain, leading to health, behavioural and cognitive problems that emerge later in life (Behl et al. 2013; Hutchinson et al. 2010; Pickett et al. 2008; Stone KC et al. 2010; Stroud et al. 2009). A retrospective cohort study of births in SA found that smoking cessation in the first trimester reduced the risks of adverse perinatal outcomes to levels comparable with non-smokers (Hodyl et al. 2014).

Negative health effects of maternal tobacco smoking may continue after birth via nicotine in breast milk and via passive (or second-hand) smoking (Johnston et al. 2011; Julvez et al. 2007). Passive smoking has been linked with higher rates of respiratory illness, sudden infant death syndrome (SIDS), vascular dysfunction, asthma and effects on hearing in children (Durante 2012; Ferrence 2010; Jones et al. 2011).

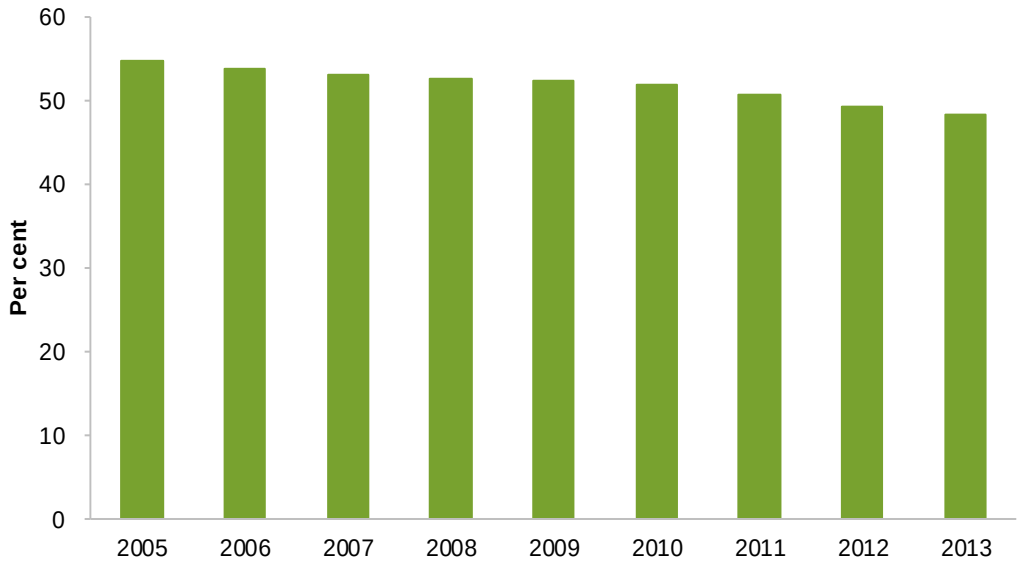
A study comparing tobacco, alcohol and cannabis use amongst pregnant Aboriginal and Torres Strait Islander women in NSW and the NT found that women using any one substance were more likely to also use others (Passey et al. 2014).

Tobacco consumption during pregnancy

Nationally in 2013, the proportion of Aboriginal and Torres Strait Islander females who smoked during pregnancy was 48.0 per cent (table 6A.2.1). The proportion was lower in major cities (47.8 per cent) and inner regional areas (43.3 per cent) compared with other areas (49.0–55.1 per cent), though the pattern varied across jurisdictions (table 6A.2.10).

Nationally (excluding Victoria), the proportion of Aboriginal and Torres Strait Islander females smoking during pregnancy decreased from 54.8 per cent in 2005 to 48.3 per cent in 2013 — a decrease of 6.5 percentage points (figure 6.2.1).

Figure 6.2.1 **Rates of tobacco smoking during pregnancy for Aboriginal and Torres Strait Islander females, 2005 to 2013[a, b, c]**



[a] Excludes births where the mother's Indigenous status was not stated. [b] Data are not available for Victoria prior to 2009. Total excludes women who gave birth in Victoria. Due to small numbers, the total also excludes women who were Victorian residents who gave birth elsewhere in Australia. [c] Excludes mothers for whom smoking status was not stated.

Source: AIHW (unpublished) National Perinatal Data Collection; tables 6A.2.1—6A.2.9.

After adjusting for differences in population age structures, the rate of smoking during pregnancy for Aboriginal and Torres Strait Islander women was 3.6 times the rate for non-Indigenous women (table 6A.2.11). This ratio was highest in major cities and very remote areas (3.7 and 3.5 times as high, respectively) and lower in other areas (2.7–2.9 times as high) (table 6A.2.20).

Survey data on smoking by mothers of Aboriginal and Torres Strait Islander children aged 0–3 years in 2014-15 show slightly lower proportions compared to the 2013 NPDC data, although the survey data should be used with caution due to differences in collection methodology and high relative standard errors for some survey results (tables 6A.2.23-24).

Alcohol consumption during pregnancy

Heavy alcohol consumption during pregnancy may cause physical and neurocognitive disorders termed 'fetal alcohol spectrum disorders' (FASD) (Fitzpatrick et al. 2012; O'Leary et al. 2007). FASD are characterised by various combinations of growth restriction of the fetus, facial anomalies and impaired brain structure and function, including memory, cognition, gross and fine motor control, intellectual disability, language and behaviour problems (Fitzpatrick et al. 2012; O'Leary et al. 2007).

Measured prevalence of FASD varies depending on the method of identification, and the true prevalence of FASD in Australia unknown (Burns et al. 2013; Elliott 2013; Fitzpatrick et al. 2012; House of Representatives 2012). The House of Representatives' Inquiry into FASD estimates the prevalence in Australia to be between 0.06 and 0.68 per 1000 live births, and for Aboriginal and Torres Strait Islander Australians between 2.76 and 4.7 per 1000 births (House of Representatives 2012). A recent study in WA provided the first population-based estimates of birth prevalence of FASD, which identified the prevalence rate of FAS and partial FAS in the Fitzroy Valley to be 120 per 1000 children (born between 2002 and 2003) (Fitzpatrick et al. 2015).

In 2013, the National Drug Strategy Household Survey found that, of all women surveyed who had been pregnant in the previous twelve months, 56 per cent consumed alcohol while pregnant before knowledge of their pregnancy, and 26 per cent consumed alcohol while pregnant after knowledge of their pregnancy (AIHW 2014).

In 2014-15, around 9.8 per cent of mothers of Aboriginal and Torres Strait Islander children aged 0–3 years reported that they consumed alcohol during pregnancy, significantly lower than in 2008 (19.6 per cent) (table 6A.2.23).

Illicit drug use during pregnancy

Illicit drug use during pregnancy has detrimental effects on the fetus and the mother's health. Effects on the mother and baby differ according to the drugs used, and can range from fetal drug dependency (neonatal abstinence syndrome), intra-uterine growth retardation, prematurity, mortality, problems with normal brain development, low birthweight, and problems with behaviour such as sleeping patterns, mood, attention and cognitive deficits later in life (Brown et al. 2016; Derauf et al. 2009; Kennare, Heard and Chan 2005; Ludlow, Evans and Hulse 2004).

In 2013, 2.2 per cent of all women aged 14–49 years used illicit drugs while pregnant and/or breastfeeding (AIHW 2014). In 2014-15, 4.1 per cent of mothers of Aboriginal and Torres Strait Islander children aged 0–3 years reported using illicit drugs or substances during pregnancy, similar to 2008 (5.0 per cent) (table 6A.2.23). There were no significant differences between jurisdictions or remoteness areas (tables 6A.2.23-24).

Things that work

There are currently no evaluated programs on things that work to reduce smoking or alcohol consumption during pregnancy. Research on programs that support Aboriginal and Torres Strait Islander pregnant women and parents of young children to stop smoking is increasing, but researchers note the need for more evidence of strategies that work (Eades et al. 2012; Gould et al. 2013; Hefler and Thomas 2013; Marley et al. 2012; Wood et al. 2008).

Passey et al. (2012) found that knowledge of antenatal smoking risks was an insufficient strategy to stop smoking for Aboriginal and Torres Strait Islander women, whose social environment and daily stressors may be exacerbated by pregnancy. Glover et al. (2013) found that over half the women participating in a study of the antenatal experiences of Aboriginal women and families reported having to deal with three or more social health issues (e.g., housing problems, drug and alcohol issue, family violence, death of a family member) when they were pregnant.

Future directions in data

Limited information is available about the prevalence of Fetal Alcohol Spectrum Disorders (FASD) in Australia, due to factors including a low level of awareness by clinicians, complexity of diagnosis and until May 2016 the absence of nationally agreed and consistent diagnostic criteria and definitions. The Australian FASD Diagnostic Tool was released in May 2016 and may impact data reporting in the future. In 2016, the University of Sydney was funded to develop a national FASD Register to complement the FASD Diagnostic Tool and will improve the ability to monitor prevalence trends over time. It is anticipated the Register will be finalised in 2017.

The AIHW is continuing to pursue the collection of data on alcohol use during pregnancy. Its National Maternity Data Development project (NMDDP) is developing nationally consistent perinatal data. Through the project, a list of high priority data items for national standardisation and addition to the Perinatal National Minimum Data Set (NMDS) has been developed, including data on Alcohol consumption in pregnancy. In June 2012, the AIHW sought agreement from states and territories to pilot the data item alcohol use in pregnancy for potential implementation. As at the time of preparing this report full agreement had not been received from the states and territories to commence the pilot.

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6.3 Teenage birth rate[6]

Box 6.3.1 Key messages

- Giving birth as a teenager can pose additional risks for both the mother and the baby.
- The Aboriginal and Torres Strait Islander teenage birth rate is at its lowest level since reporting began in 2004, with a rate of 57.2 births per 1000 women aged 15–19 years in 2014. This was also the same for the non-Indigenous teenage birth rate, with a rate of 10.1 births per 1000 women aged 15–19 years in 2014 (table 6A.3.1).
- Over time, there has been a change in the age profile of Aboriginal and Torres Strait Islander mothers, with a decrease in the proportion of mothers aged under 18 years from 9.5 per cent in 1998 to 5.8 per cent in 2014 (table 6A.3.3).
- In 2014, 30.6 per cent of fathers of children of Aboriginal and Torres Strait Islander teenage mothers were aged less than 20 years, similar to the proportion of fathers of children of non-Indigenous teenage mothers (27.7 per cent) (table 6A.3.7).

Box 6.3.2 Measures of teenage birth rate

The main measure for this indicator is *Teenage birth rate*, defined as the number of live births per 1000 female population aged 15–19 years.

Data are also provided for two supplementary measures:

- Births to teenage mothers, by age of mother
- Births to teenage mothers, by age of father.

The most recent available data for all measures are from the ABS Birth Registrations Collection (all jurisdictions; age; remoteness). Births are reported according to the date of registration (which may occur in a different year to the birth itself).

Another potential source of data on teenage births is the AIHW's National Perinatal Data Collection (NPDC), which records births reported by State and Territory health authorities to the National Perinatal Data Unit (a collaborating unit of the AIHW). However, data from the ABS Birth Registrations Collection are not directly comparable to data from the NPDC due to differences in methods, timing and reporting. Also, the NPDC has a shorter time series than the ABS birth data, with nationally comparable NPDC data on Indigenous status of the mother only available from 2005, and data on Indigenous status of the baby was only available for selected jurisdictions from 2012.

Giving birth as a teenager can pose a greater risk of adverse pregnancy outcomes (Shrim et al. 2011). A Western Australian study of pregnancies between 2004 and 2006 found that, compared to adults, teenagers had an increased risk of stillbirth (Lewis et al. 2009).

6 The Steering Committee notes its appreciation to Associate Professor Karen Martin, Griffith University, who reviewed a draft of this section of the report.

Many studies have measured the association between teenage pregnancy and the likelihood that the mother or child will experience socioeconomic disadvantage both at the time of birth and later in the mother's or child's life. Jeon, Kalb and Vu (2011) examined welfare participation among Australian teenage mothers and found a strong association between welfare participation and being a teenage mother. In Australia, teenage mothers are overrepresented among recipients of the main income support payment for single mothers (Morehead and Soriano 2005), and are overrepresented among disability support payment recipients (Jeon, Kalb and Vu 2011). Teenage mothers are less likely than older mothers to have completed year 12, be employed or to have a post-school qualification (Kalb, Le and Leung 2012).

For some young women, motherhood can have transformative potential (Brand 2013; Keys 2007; Smith, Skinner and Fenwick 2012). Larkins et al (2011) found that teenage women in their Townsville study of 186 young Aboriginal and Torres Strait Islander women took motherhood very seriously and spoke about how becoming a mother gave meaning to their lives. Those who had supportive families that provided emotional and practical support found the transition to motherhood easier than those who did not (Larkins et al. 2011). Unfortunately, Larkins et al (2011) found the young mothers in their study were highly mobile and generally had poor relationships with their mothers, distrust of men and a family history of early parenting. Some of these women also had experienced sexual or physical abuse or domestic violence in their families.

The Aboriginal and Torres Strait Islander population has a younger age structure than the non-Indigenous population. The median age of the Aboriginal and Torres Strait Islander population at 30 June 2011 was 21.8 years, compared to 37.6 years for the non-Indigenous population (ABS 2013b). This difference in age structure contributes to the relatively high fertility of Aboriginal and Torres Strait Islander women. In 2014, the median age of Aboriginal and Torres Strait Islander mothers was 25.1 years and the fertility rate was 2.71 babies per woman, compared to a median age of 30.9 years for all mothers and a fertility rate of 1.80 babies per woman (ABS 2015).

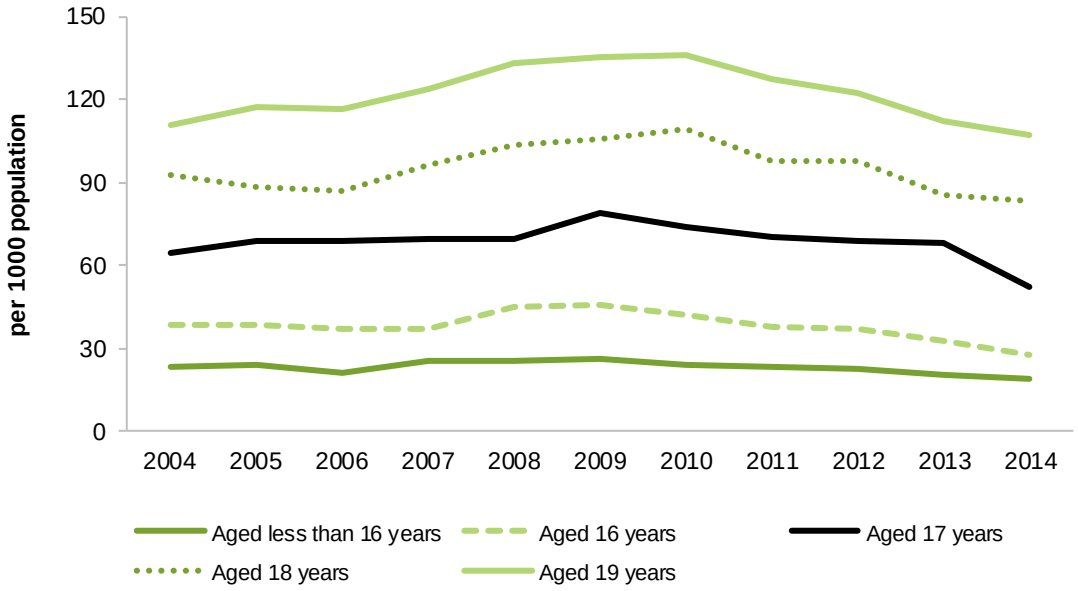
Teenage birth rate

Aboriginal and Torres Strait Islander teenagers have a much higher birth rate and poorer outcomes compared to their non-Indigenous counterparts. Similar results have been found for other indigenous peoples internationally. Luong (2008) noted that, for Canadian Aboriginals, teenage pregnancy is much more common than for other Canadians. Teenage pregnancy is also much more common for Māori than other New Zealanders (Lawton et al. 2013).

The Aboriginal and Torres Strait Islander teenage birth rate is at its lowest level since reporting began in 2004. From a rate of 64.6 births per 1000 women aged 15–19 years, it increased to 77.0 births per 1000 women aged 15–19 years in 2009, before declining to 57.2 births per 1000 women aged 15–19 years in 2014. The non-Indigenous teenage birth

rate recorded a similar pattern, with its lowest recorded rate in 2014 with 10.1 births per 1000 women aged 15–19 years (table 6A.3.1).

Figure 6.3.1 **Teenage birth rate for Aboriginal and Torres Strait Islander females, by age, 2004 to 2014**



Sources: ABS (unpublished) Births, Australia, 2014; ABS 2014, *Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026*, Cat. no. 3238.0; Table 6A.3.1.

For Aboriginal and Torres Strait Islander females, the year at which the decrease in rates occurred differed by age. For those aged 17 years or younger, the decrease occurred from 2008, and for those aged 18 and 19 years, the decrease occurred from 2009 (figure 6.3.1).

These data are also available by State and Territory (table 6A.3.1).

Teenage birth by age of mother

Younger teenage mothers have higher risks than older teenage mothers, because their bodies have not had time to fully develop (Roth et al. 1998).

The age profile of Aboriginal and Torres Strait Islander teenage mothers has changed over time. From 1998 to 2014, the proportion of babies born to Aboriginal and Torres Strait Islander mothers aged 17 years or younger declined from 9.5 per cent in 1998 to 5.8 per cent in 2014, while the proportions of babies born to Aboriginal and Torres Strait Islander mothers aged 18 and 19 years remained relatively stable around 5 and 6 per cent respectively (table 6A.3.3). The proportions of babies born to non-Indigenous teenage mothers for most age groups decreased from 1998 to 2014 (table 6A.3.4). These data are also reported by Indigenous status of the baby (table 6A.3.2) and by State and Territory

(tables 6A.3.2–4). The number of births to teenage mothers, by age of mother between 1998 and 2014 is provided in table 6A.3.6.

The proportion of babies born to Aboriginal and Torres Strait Islander teenage mothers increases with remoteness (from 14.3 per cent in major cities, to 19.5 per cent in remote areas and 21.9 per cent in very remote areas in 2014). The proportion of babies born to non-Indigenous teenage mothers is highest in regional areas (7.8 per cent), followed by remote areas (4.5 per cent) and major cities (1.7 per cent). This pattern is consistent over time (table 6A.3.5).

Teenage birth by age of father

International research indicates that children of young and teenage fathers also have an increased risk of adverse birth outcomes such as preterm birth, low birthweight, small for gestational age births, low Apgar Score[7] and infant mortality (Chen et al. 2008; Doamekpor, Amutah and Ramos 2013), congenital malformations (Archer et al. 2007) and schizophrenia (Wohl and Gorwood 2007).

Information about the age of fathers of babies born to teenage females can assist in developing age appropriate programs to reduce teenage birth rates. Lohan et al. (2010) suggest that greater understanding of teenage fathers' perspectives could re-frame the idea that adolescent pregnancy is solely a women's issue. Larkins et al. (2011) found that young Aboriginal and Torres Strait Islander men who had not yet become parents had idealised perceptions about teenage pregnancy and parenthood.

Nationally in 2014, 30.6 per cent of fathers of children of Aboriginal and Torres Strait Islander teenage mothers were aged less than 20 years, similar to the proportion of fathers of children of non-Indigenous teenage mothers (27.7 per cent) (table 6A.3.7). However, the age of the father is unknown in a large proportion of records (29.7 per cent where the mother is Aboriginal and Torres Strait Islander and 14.4 per cent where the mother is non-Indigenous), which makes interpretation of these data difficult (table 6A.3.7). These data are also reported by State and Territory (table 6A.3.7) and remoteness (table 6A.3.8).

Things that work

Programs have been developed to assist teenage and young mothers to care for their children. Box 6.3.3 provides an example of programs designed to assist young Aboriginal and Torres Strait Islander mothers.

7 The Apgar score is a numerical score that indicates a baby's condition shortly after birth. Apgar scores are based on an assessment of the baby's heart rate, breathing, colour, muscle tone and reflex irritability.

Box 6.3.3 Things that work — Teenage birth rate

The **Ngala Nanga Mai pARenT Group** Program is a small scale program operating in La Perouse, Sydney. The aims of the program are to: improve the health of young Aboriginal parents and their children; facilitate parents' return to educational opportunities; and improve social connectedness (ARCHI 2014). The program provides: twice-weekly art sessions for young parents; regular health talks; cultural events; exhibiting artwork; childcare and transport; and, TAFE enrolments and tutoring services. The program is supported by an Aboriginal Health Education Officer, early childhood nurse, social worker and paediatric doctors.

A 2011-2012 evaluation found that, between 2009 and 2012, 92 parents (of 133 children) attended the group at least once, with 31 parents identified as regular attendees. Participation in the group led to improved access to paediatric health care services with a resulting increase in early detection of treatable childhood conditions, support for parents in accessing educational and employment opportunities, and a detectable increase in empowerment and social connectedness. There was evidence of an improvement in maternal and child wellbeing, as well as parenting confidence. (Jersky et al 2015). However, it should be noted that participation in the evaluation was voluntary, and there was no control group.

The Closing the Gap Clearinghouse has found that effective parenting support programs for Aboriginal and Torres Strait Islander families generally include the following:

- use of cultural consultants in conjunction with professional parent education facilitators and home visitors
- long-term rather than short-term programs
- a focus on the needs of both parents/carers and the child
- a supportive approach that focuses on family strengths
- use of structured early intervention program content while also responding flexibly to families (AIHW 2012).

Sources: ARCHI (Australian Resource Centre for Healthcare Innovations) 2014; Jersky, M., Titmuss, A., Haswell, M., Freeman, N., Osborne, P., Callaghan, L., Winters, J., Fitzpatrick, S. and Zwi, K. 2015, Improving health service access and wellbeing of young Aboriginal Parents in an urban setting: mixed methods evaluation of an arts-based program, Australian and New Zealand Journal of Public Health AIHW 2012, *Parenting in the early years: effectiveness of parenting support programs for Indigenous families*, Resource sheet no. 16 produced for the Closing the Gap Clearinghouse.

Future directions in data

There are limited data on teenage mothers' and fathers' access to sexual or reproductive health services, apart from contraception use (for women aged 18–49 years from ABS Aboriginal and Torres Strait Islander health surveys) and the number of antenatal check-ups (from the AIHW National Perinatal Data Collection and included in section 6.1 of this report).

Births, Australia (ABS 2013a) is published annually by the ABS. While this collection includes the age of the father, for a high proportion of births by teenage mothers the age of the father is unknown. Identification of the father is currently not compulsory on birth registrations.

A complete estimation of teenage *pregnancy* rates would combine abortion figures with numbers of births and perinatal deaths. However, it is not currently possible to gain a precise figure for the number of abortions performed, for all women, including Aboriginal and Torres Strait Islander teenage women.

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6.4 Birthweight[8]

Box 6.4.1 Key messages

- Birthweight is a key indicator of the health status of babies and a predictor of their health outcomes later in life.
- For available jurisdictions (NSW, Victoria, Queensland, WA, SA and the NT), the proportion of low birthweight babies born to Aboriginal and Torres Islander mothers decreased from 11.8 per cent in 2000 to 10.9 per cent in 2013 (figure 6.4.1).
- Nationally in 2013 for all jurisdictions, 10.9 per cent of babies born to Aboriginal and Torres Strait Islander mothers had low birthweight, compared to 4.6 per cent of babies born to non-Indigenous mothers (table 6A.4.2).
- For the combined years 2011–2013, the proportion of low birthweight babies born to Aboriginal and Torres Strait Islander mothers increased with remoteness, whilst the proportion of low birthweight babies born to non-Indigenous mothers decreased as remoteness increased (excluding major cities) (table 6A.4.11).

Box 6.4.2 Measures of birthweight

There is one main measure for this indicator (aligned with the associated NIRA indicator). *Incidence of low birthweight among live-born babies* is defined as the number of low birthweight (less than 2500 grams) live-born singleton infants as a proportion of the total number of live-born singleton infants with known birthweight.

The most recent available data for this measure are from the AIHW National Perinatal Data Collection (NPDC) (all jurisdictions; remoteness). Key points to note are:

- since 2011, data are available by the Indigenous status of the baby. Historical data are only available by the Indigenous status of the mother
- data disaggregated by remoteness are presented for 2011 onwards as remoteness data are not directly comparable for previous years.

Children with a low birthweight require longer periods of hospitalisation after birth and are more likely to have poor health, or even die in infancy (AIHW 2011). Data on birthweight for Aboriginal and Torres Strait Islander and non-Indigenous fetal deaths shows similar proportions of low birthweight babies (table 6A.4.25). Low birthweight can also affect brain development and increase the likelihood of developing chronic diseases in adulthood, including cardiovascular disease, kidney disease and diabetes mellitus (Arnold, Hoy and Wang 2015, Barker 2012; DeKieviet et al. 2012; Khalidi et al. 2012; Luyckx et al. 2013; Singh 2011).

Low birthweight can be a result of pre-term birth (although the infant may be within the expected weight range for its gestational age) or being born at the normal time (after

8 The Steering Committee notes its appreciation to Associate Professor Karen Martin, Griffith University, who reviewed a draft of this section of the report.

37 weeks) but of low birthweight (indicating fetal growth retardation) (ABS and AIHW 2008). In 2011, 65.5 per cent of Aboriginal and Torres Strait Islander pre-term births were of low birthweight and 4.8 per cent of full term births were of low birthweight, compared with 56.4 per cent pre-term births and 1.9 per cent full term births for non-Indigenous mothers (AIHW 2015).

For Aboriginal and Torres Strait Islander babies, the evidence is mixed on whether fetal growth retardation or pre-term birth is the main cause of low birthweight (Mackerras 1998; Rousham and Gracey 2002; Sayers and Powers 1997). Predictors of fetal growth retardation and pre-term birth are listed in table 6.4.1. Of these predictors, information on tobacco and alcohol consumption during pregnancy (section 6.2) is available in this report. A multivariate analysis for the period 2009–2011 indicated that, excluding pre-term and multiple births, 51 per cent of low birthweight births to Aboriginal and Torres Strait Islander mothers can be attributed to smoking during pregnancy, compared with 19 per cent for other mothers (AHMAC 2015). If the smoking rate during pregnancy among Aboriginal and Torres Strait Islander mothers were the same as for other mothers, after accounting for other factors, the proportion of babies with low birthweight among the Aboriginal and Torres Strait Islander population could be reduced by 26 per cent (AIHW 2015). Increasing the number of antenatal visits (section 6.1) has also been identified as having a positive impact on the birthweight of babies (Khalidi et al. 2012; Taylor et al. 2013). Antenatal visits enable education and monitoring of risk factors.

Table 6.4.1 **Predictors of fetal growth retardation and pre-term birth**

Fetal growth retardation	*Pre-term birth*
Maternal pre-pregnancy weight	Maternal anaemia
Prior low birthweight infant	Infections
Gestational weight gain (maternal nutrition)	Maternal cigarette smoking
Maternal cigarette smoking	Maternal diabetes
Alcohol consumption	Pregnancy induced hypertension

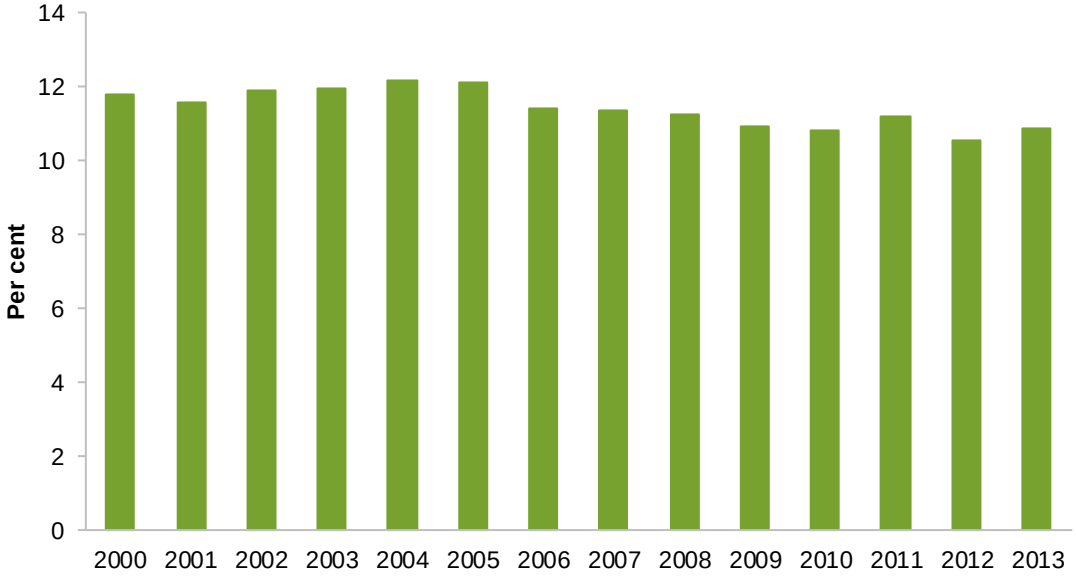
Sources: Mackerras, D (2001) 'Birthweight changes in the pilot phase of the Strong Women Strong Babies Strong Culture Program in the Northern Territory', *Australian and New Zealand Journal of Public Health*, vol. 25, no. 1, pp34–40; Algert et al 1993 cited in Bambrick, H. J. 2003, "Dying fast and young': Contemporary Aboriginal Health, Chapter 3' in Child Growth and Type 2 Diabetes Mellitus in a Queensland Aboriginal Community, April 2003, thesis submitted for the degree of Doctor of Philosophy, Australian National University, https://digitalcollections.anu.edu.au/bitstream/1885/46071/30/04 chapter3.pdf (accessed 10 February 2014).

Results from the Gudaga study (a birth cohort study of Aboriginal infants in an urban area of NSW) found that when all risk and protective factors were accounted for, there was no statistically significant difference in birthweight between Aboriginal and non-Aboriginal infants (Comino et al. 2012). This reinforces that Indigeneity itself is not a factor for low birthweight, but rather the prevalence of individual risk and protective factors.

Low birthweight

For available jurisdictions (NSW, Victoria, Queensland, WA, SA and the NT), the proportion of low birthweight babies born to Aboriginal and Torres Strait Islander mothers decreased from 11.8 per cent in 2000 to 10.9 per cent in 2013 (figure 6.4.1). Over the same period, the proportion for non-Indigenous mothers remained relatively constant around 4.5 per cent (table 6A.4.1).

Figure 6.4.1 **Proportion of low birthweight babies born in NSW, Victoria, Queensland, WA, SA and the NT, to Aboriginal and Torres Strait Islander mothers, 2000 to 2013[a, b, c]**



a Data exclude stillbirths, multiple births and births both less than 20 weeks gestation and less than 400 grams birthweight. **b** Data are by place of usual residence of the mother. Table excludes non-residents, residents of external territories and not stated State/Territory of residence. Babies born to mothers residing in Tasmania and the ACT are excluded. **c** Data were obtained from the most recent version of the NPDC and may differ slightly from that used for previously published data which are incorporated in other tables in this section.

Source: AIHW (unpublished) National Perinatal Data Collection; table 6A.4.1.

Nationally in 2013 for all jurisdictions, 10.9 per cent of babies born to Aboriginal and Torres Strait Islander mothers had low birthweight, compared to 4.6 per cent of babies born to non-Indigenous mothers (table 6A.4.2).

The proportion of low birthweight babies born born to Aboriginal and Torres Strait Islander mothers varies across remoteness areas — in 2013, the proportion was lowest in in major cities and outer regional areas (9.8 per cent) followed by inner regional areas (10.4 per cent), remote areas (11.4 per cent) and very remote areas (13.7 per cent). Proportions decreased for non-Indigenous mothers decreased as remoteness increased (excluding major cities) (tables 6A.4.8–10). Aggregating three years of data enables year

to year volatility to be smoothed out. For 2011–2013, the proportion of low birthweight babies born to Aboriginal and Torres Strait Islander mothers increased as remoteness increased (table 6A.4.11).

Aggregating three years of data enables disaggregation of low birthweight into very low and extremely low birthweights. For 2011–13, the ratio of proportions for Aboriginal and Torres Strait Islander mothers compared to non-Indigenous mothers for very low birthweight was around 2:1, but for extremely low birthweights this ratio was reversed (for the first time in the 15 years of data reported) at around 0.4:1 (table 6A.4.14).

From 2011, data were available by Indigenous status of the infant (that is, where the mother and/or the father are Aboriginal or Torres Strait Islander), and for all jurisdictions except WA and SA for whom data were available from 2012 (table 6A.4.13-14). Nationally in 2013 for all jurisdictions, 9.8 per cent of babies born to Aboriginal and Torres Strait Islander mothers had low birthweight, compared to 4.5 per cent of babies born to non-Indigenous mothers (table 6A.4.12). The number of births for whom the Indigenous status of the infant could not be determined has decreased over time which makes comparisons over time difficult. Trends by remoteness areas for proportions of low birthweight babies by Indigenous status of the baby (tables 6A.4.15–17) are similar to those for babies by Indigenous status of the mother (tables 6A.4.8–10).

Additional data on selected birth outcomes for women are reported in tables 6A.4.20–22. Associations between birthweight and maternal health for Aboriginal and Torres Strait Islander children are reported in table 6A.4.23 (in 2014-15, the only significant difference was for mothers who had regular check-ups whilst pregnant — 83.9 per cent of those with a child born with low birthweight, compared to 97.8 per cent for those with a child not of low birthweight).

Things that work

Box 6.4.3 includes a case study of some things that are working to improve neonatal outcomes around birthweight of babies for Aboriginal and Torres Strait Islander women.

Box 6.4.3 Things that work — Birthweight

The national **Healthy for Life (HfL) program**, funded by the Office for Aboriginal and Torres Strait Islander Health, commenced in 2005-06 and includes a formal objective of improving child and maternal health care services.

The HfL program is available to established primary health-care providers in Aboriginal Community Controlled Health Services (ACCHS), State and Territory health services and Divisions of General Practice.

(continued next page)

Box 6.4.3 **(continued)**

An independent evaluation found over the year to June 2008 there was a decrease in the proportion of low birthweight babies, but also an increase in the proportion of high birthweight babies (Urbis 2009). More recent data from the HfL Report Card found that the number of Aboriginal and Torres Strait Islander babies with normal birthweight increased from 583 (81.5 per cent) in 2007–08 to 850 (84.2 per cent) in 2010–11 (AIHW 2013). The Healthy for Life data collection conducted by the AIHW ceased in June 2011.

Sources: AIHW (2013) *Healthy for Life – Aboriginal Community Controlled Health Services Report card;* Urbis (2009) *Evaluation of the Healthy for Life Program*, Final report 30 June 2009. Prepared for the Department of Health.

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6.5 Early childhood hospitalisations[9]

Box 6.5.1 Key messages

- Nationally in 2014-15, for children aged 0–4 years:
  - 31 005 per 100 000 Aboriginal and Torres Strait Islander children were hospitalised, compared with 23 747 per 100 000 non-Indigenous children (table 6A.5.1)
  - hospitalisation rates for Aboriginal and Torres Strait Islander children were similar in major cities and regional areas (27 092 and 27 575 per 100 000 population, respectively) but were almost twice as high in remote areas (46 816 per 100 000 population), whilst for non-Indigenous children the rates decreased slightly as remoteness increased (from 23 976 to 20 762 per 100 000 population respectively) (table 6A.5.5)
  - from 2004-05 to 2014-15, for NSW, Victoria, Queensland, WA, SA and the NT combined, hospitalisation rates for Aboriginal and Torres Strait Islander children increased from 23 725 to 31 736 per 100 000 population. Rates for other children fluctuated over the period with no clear trend, leading to a widening of the gap (figure 6.5.1).

Box 6.5.2 Measures of early childhood hospitalisations

The main measure for this indicator is the *hospitalisation rate,* which is defined as the hospital separation rate per 100 000 Aboriginal and Torres Strait Islander children aged 0–4 years, by principal diagnoses. Data are sourced from the National Hospital Morbidity Database (NHMD) (all jurisdictions; remoteness), with the most recent data available for 2014-15.

This section and the next section (section 6.6 Injury and preventable diseases) should be read together. Section 6.6 provides data on a subset of hospitalisations that are potentially preventable. Related data on young child mortality are included in section 4.2.

Early childhood hospitalisation rates are an indicator of the health of young children. However, hospitalisations represent the most serious cases and are not a measure of the actual prevalence of injury and disease. Many children suffering disease and injury do not require hospital treatment — most do not require formal medical treatment or are treated by doctors, nurses and other primary health care providers outside of hospital. A high rate of hospitalisation may also indicate differential access and use of primary health care, as many hospital admissions could be prevented if more effective non-hospital care were available and used (AIHW 2014; AHMAC 2011).

Monitoring the leading causes of hospitalisations can uncover emerging health risks, as well as highlight where there may be a need for more effective primary health care. The types of major diseases children present with, the number of multiple diagnoses and the

9 The Steering Committee notes its appreciation to Associate Professor Karen Martin, Griffith University, who reviewed a draft of this section of the report.

duration and frequency of children's hospitalisations are all important measures of the health of Aboriginal and Torres Strait Islander children.

The stage of a child's development affects the types and seriousness of injuries requiring hospitalisation; for example, as children's mobility increases, the hazards they are exposed to change. Steenkamp and Cripps identified that the risk of hospitalisation for falls increases with age but, for other conditions such as poisoning, children under five years have the highest risk of hospitalisation (AIHW 2014).

A Telethon Institute of Child Health study in Western Australia found that the most common reason for hospitalisation before the age of two years was infection (mainly respiratory and gastrointestinal), accounting for 34 per cent of all admissions. Aboriginal children had significantly higher admission and comorbidity rates, stayed longer and were more likely than non-Indigenous children to die in hospital. Hospitalisation rates for Aboriginal children for infections were more than four times as high as those for non-Indigenous children — although, over time, admission rates had declined for Aboriginal children and increased for non-Indigenous children (Carville et al. 2007). Another Western Australian study indicates that hospitalisation rates for Aboriginal and Torres Strait Islander children under five for burn injury were three times as high as those for non-Indigenous children for 1983 to 2008 (Duke et al. 2011).

O'Grady et al. (2010) found that Aboriginal and Torres Strait Islander infants (aged less than 12 months) in the Central Australian region were hospitalised for pneumonia at among the highest rates reported in the world, with 78.4 episodes per 1000 child-years.

Hospitalisation rate

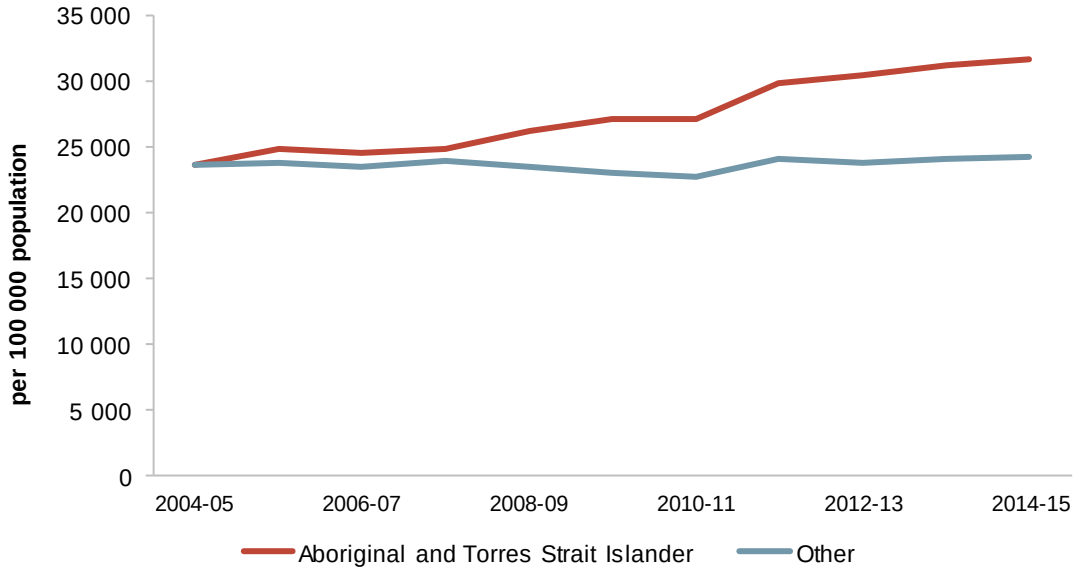
Nationally in 2014-15, 31 005 per 100 000 Aboriginal and Torres Strait Islander children were hospitalised, whilst the rate for non-Indigenous children was 23 747 per 100 000 population (table 6A.5.1). Rates for Aboriginal and Torres Strait Islander children were similar in major cities and regional areas (27 092 and 27 575 per 100 000 population, respectively) but were almost twice as high in remote areas (46 816 per 100 000 population), whilst for non-Indigenous children the rates decreased slightly as remoteness increased (from 23 976 to 20 762 per 100 000 population respectively) (table 6A.5.5).

In 2014-15, diseases of the respiratory system were the most common cause of hospitalisation for Aboriginal and Torres Strait Islander children and non-Indigenous children aged 0–4 years, accounting for 1 in 4 hospitalisations and 1 in 5 hospitalisations respectively (table 6A.5.1). Aboriginal and Torres Strait Islander children aged 0–4 years were twice as likely as other children to be hospitalised due to infectious and parasitic diseases (table 6A.5.1).

For this report, hospitalisations data are presented for the non-Indigenous population from 2012-13 onwards (for prior years the data are presented for 'other' which includes non-Indigenous Australians and those for whom Indigenous status is unknown or not

stated). Prior to 2010-11, six jurisdictions (NSW, Victoria, Queensland, WA, SA and the NT) were considered to have acceptable quality of Aboriginal and Torres Strait Islander identification in hospitalisation data. The attachment tables for this report include hospitalisations data for all jurisdictions for 2012-13 to 2014-15 for Aboriginal and Torres Strait Islander and non-Indigenous Australians, as well as data for the six jurisdictions for 2004-05 to 2014-15 for Aboriginal and Torres Strait Islander and other Australians.

Figure 6.5.1 **Hospitalisation rates for children aged 0–4 years, NSW, Victoria, Queensland, WA, SA and public hospitals in the NT, 2004-05 to 2014-15[a, b]**



[a] Data includes six jurisdictions for which the quality of Indigenous identification in hospitalisation data is considered acceptable (NSW, Victoria, Queensland, WA, SA and the NT only). [b] 'Other children' includes hospitalisations of non-Indigenous children and those for whom Indigenous status was not stated.

Source: AIHW (unpublished) National Hospital Morbidity Database; table 6A.5.4.

From 2004-05 to 2014-15, hospitalisation rates for NSW, Victoria, Queensland, WA, SA and the NT combined for Aboriginal and Torres Strait Islander children increased from 23 725 to 31 736 per 100 000 population. Rates for other children fluctuated over the period with no clear trend, leading to a widening of the gap (figure 6.5.1). For Aboriginal and Torres Strait Islander children, hospitalisation rates for five of the six top diagnoses increased, while hospitalisations for 'certain infectious and parasitic diseases' decreased from 3086 to 2537 per 100 000 population (but remains twice the rate for other children) (table 6A.5.4).

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6.6 Injury and preventable disease[10]

Box 6.6.1 Key messages

- For children aged 0–4 years:
  - nationally in 2014-15, 16 102 per 100 000 Aboriginal and Torres Strait Islander children were hospitalised for potentially preventable diseases and injuries, while the rate for non-Indigenous children was 9991 per 100 000 population. Diseases of the respiratory system accounted for almost half of all hospitalisations for both Aboriginal and Torres Strait Islander and non-Indigenous children (table 6A.6.1)
  - from 2004-05 to 2014-15, potentially preventable hospitalisation rates (for NSW, Victoria, Queensland, WA, SA and the NT combined) increased by 13 per cent for Aboriginal and Torres Strait Islander children (with the largest increases for respiratory diseases and external causes including accidental injuries) and decreased by 6 per cent for other children (table 6A.6.15)
  - in 2010–2014, for NSW, Queensland, WA, SA and the NT combined, the death rate from injury and preventable diseases for Aboriginal and Torres Strait Islander children was 32.1 deaths per 100 000 population, a decrease from 41.7 per 100 000 population in 2003–2007 (figure 6.6.1). The rate for non-Indigenous children also decreased over this period (from 15.8 to 10.1 deaths per 100 000 population) (tables 6A.6.16–17).

Box 6.6.2 Measures of injury and preventable disease

There are two main measures for this indicator:

- *Potentially preventable hospitalisations* is defined as the number of hospital separations for injury and potentially preventable disease for children aged 0–4 years as a rate per 100 000 children aged 0–4 years. The main data source is the AIHW National Hospital Morbidity Database (NHMD), with the most recent available data for 2014-15 (all jurisdictions: remoteness)
- *Potentially avoidable deaths* is defined as the number of deaths from potentially preventable and treatable injury and disease for children aged 0–4 years as a rate per 100 000 children aged 0–4 years. The main data source is the ABS Causes of Death collection with the most recent available data for 2014 (NSW, Queensland, WA, SA and the NT).

In Australia, many childhood diseases are generally prevented or successfully treated without hospitalisation. The main focus of this indicator is on the most serious cases of disease and injury that result in a hospital admission. Some infections that may appear minor can have serious longer term health effects. Recurring skin and throat infections (caused by group A streptococcal bacteria) in some Aboriginal communities are associated with the highest worldwide rates of acute rheumatic fever, which can lead to rheumatic heart disease (Currie and Carapetis 2000 in Zubrick et al. 2004). The major pathogen of

[10] The Steering Committee notes its appreciation to Associate Professor Karen Martin, Griffith University who reviewed a draft of this section of the report.

skin infection, group A streptococcus, is also associated with chronic renal failure — a prevalent and highly burdensome condition among Aboriginal adults (Zubrick et al. 2004).

Aboriginal and Torres Strait Islander children have substantially higher respiratory morbidity than non-Indigenous children, which can have life-long impacts on lung function (Chang et al. 2014). A study of Aboriginal and Torres Strait Islander infants hospitalised in Darwin between 2008 and 2013 (McCallum et al. 2016) found that the main factors associated with respiratory readmissions were previous respiratory hospitalisation and household smoke (section 6.2 includes information on smoking during pregnancy and section 8.4 includes information on current smoking rates). Further chronic respiratory disease is a risk factor for cardiovascular disease, one of the most common chronic diseases in the adult population (section 4.9 includes information on chronic diseases).

A wide range of social, cultural, physical and economic factors, influence the health of children. Communities and governments can assist in preventing disease and promote the health of children through improved access to quality medical care, disease registers to improve follow up care, free vaccination programs, the provision of adequate housing, education on the benefits of good nutrition and sanitation, and policies and promotion to reduce the risk of injury. Breastfeeding can reduce the risk of hospitalisation for a range of acute childhood illnesses, including gastrointestinal diseases and infections, and prevent the development of infections and chronic diseases such as diabetes and obesity in later life (FaHCSIA 2013; Queensland Health 2014).

Access to effective and appropriate health care services (including dental and immunisation services) can influence the health of children in the short and long term. More information on immunisation rates in children and the prevalence of vaccine preventable diseases as well as access to primary health care in general, is included in section 8.1. Section 6.7 includes information on ear infections in children and section 8.6 covers tooth decay in children (and adults). See section 10.2 for more information on diseases associated with poor environmental health.

Potentially preventable hospitalisations

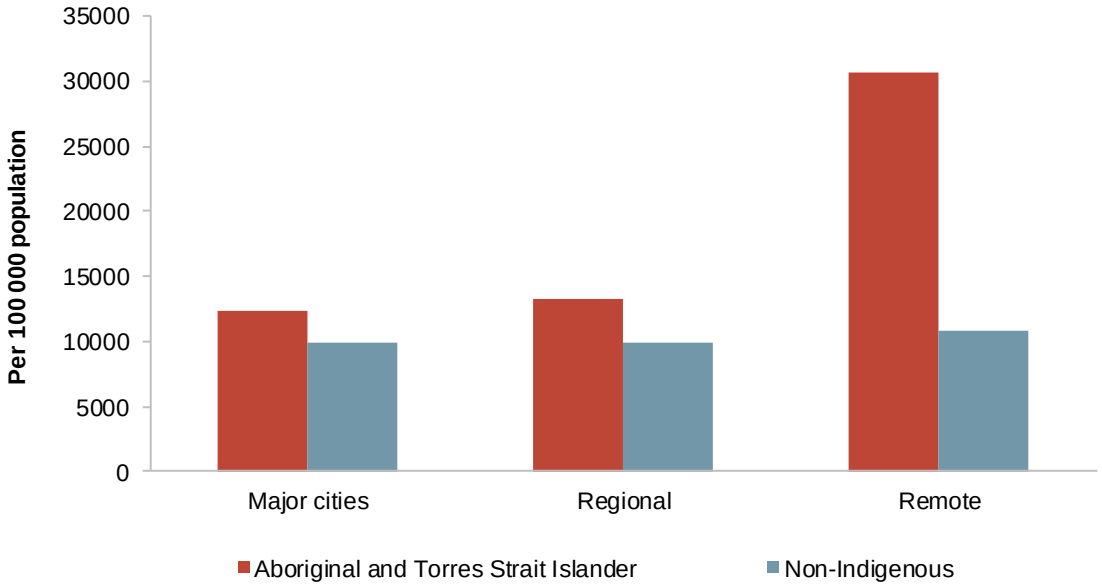
Hospitalisation rates are not a measure of the prevalence of a condition in the community, but they do provide an indication of the extent to which serious illnesses are being treated in hospitals. Potentially preventable hospitalisations include conditions that potentially could have been prevented by the provision of appropriate non-hospital health services, and injuries that potentially could have been prevented (usually outside the health system in broader society).

These data should be interpreted with care — research suggests that parents of Aboriginal and Torres Strait Islander infants use health services differently to parents of non-Indigenous infants. Ou et. al (2010), using the Longitudinal Study of Australian Children, found that the health status of Aboriginal and Torres Strait Islander infants in the study was poorer than that of non-Indigenous infants, and that parents of Aboriginal and

Torres Strait Islander infants accessed certain health services less frequently than non-Indigenous parents. The parents of Aboriginal and Torres Strait Islander infants were less likely to have used maternal and child health centres, help lines, maternal and child health nurse visits, general practitioners and paediatricians. However, Aboriginal and Torres Strait Islander infants were more likely than other Australian children to have received treatment at hospital outpatient clinics or to have been hospitalised (Ou et al. 2010).

Nationally in 2014-15, the rate of hospitalisation of Aboriginal and Torres Strait Islander children aged 0–4 years for potentially preventable diseases was 16 102 per 100 000 population (table 6A.6.1), with the rate almost twice as high in remote areas (30 646 per 100 000 population) (figure 6.6.1). The national rate for non-Indigenous children was 9991 per 100 000 population (table 6A.6.1).

Figure 6.6.1 **Potentially preventable hospitalisations for children aged 0–4 years, by Indigenous status by remoteness area, 2014-15[a]**



[a] Includes public and private hospitals in all jurisdictions.

Source: AIHW (unpublished) National Hospital Morbidity Database; table 6A.6.12.

Diseases of the respiratory system were the most common cause of hospitalisation for both Aboriginal and Torres Strait Islander children and non-Indigenous children (around half of all hospitalisations for both) with the rate for Aboriginal and Torres Strait Islander children almost double that of non-Indigenous children (table 6A.6.1).

For this report, hospitalisations data are presented for the non-Indigenous population from 2012-13 onwards (for prior years the data are presented for 'other' which includes non-Indigenous Australians and those for whom Indigenous status is unknown or not

stated). Prior to 2010-11, six jurisdictions (NSW, Victoria, Queensland, WA, SA and the NT) were considered to have acceptable quality of Aboriginal and Torres Strait Islander identification in hospitalisation data. The attachment tables for this report include hospitalisations data for all jurisdictions for 2012-13 to 2014-15 for Aboriginal and Torres Strait Islander and non-Indigenous Australians, as well as data for the six jurisdictions for 2004-05 to 2014-15 for Aboriginal and Torres Strait Islander and other Australians.

From 2004-05 to 2014-15 in NSW, Victoria, Queensland, SA, WA and the NT combined, potentially preventable hospitalisation rates increased by 13 per cent for Aboriginal and Torres Strait Islander children (from 14 652 to 16 567 per 100 000 population — with the largest increases for respiratory diseases and external causes including accidental injuries) and decreased by 6 per cent for other children (from 10 835 to 10 201 per 100 000 population) (table 6A.6.15).

Potentially preventable deaths of Aboriginal and Torres Strait Islander children

Mortality data disaggregated by Indigenous status are available for NSW, Queensland, WA, SA and the NT, as these jurisdictions have sufficient levels of Aboriginal and Torres Strait Islander identification and numbers of deaths to support analysis.

For 2010–2014, around one in five deaths (19.3 per cent) of Aboriginal and Torres Strait Islander children aged 0–4 years was attributable to external causes and preventable diseases, a rate of 32.1 per 100 000 population (table 6A.6.16).

There has been an overall decrease in the death rate from external causes and preventable diseases for Aboriginal and Torres Strait Islander children aged 0–4 years, from 41.7 per 100 000 population in 2003–2007 to 32.1 per 100 000 population in 2010–2014 (figure 6.6.1). Over the same period the rate also decreased for non-Indigenous children, from 15.8 deaths per 100 000 population to 10.1 deaths per 100 000 population (tables 6A.6.16–17).

Figure 6.6.2 **Deaths from external causes and preventable diseases, Aboriginal and Torres Strait Islander children aged 0–4 years, NSW, Queensland, WA, SA and the NT, 2003–2007 and 2010–2014[a]**

[a] Data on deaths of Aboriginal and Torres Strait Islander Australians are affected by differing levels of coverage of deaths identified as Aboriginal and Torres Strait Islander across states and territories. Care should be exercised in analysing these data, particularly in making comparisons across states and territories and between the Aboriginal and Torres Strait Islander and non-Indigenous data.

Source: ABS (unpublished) Causes of Death, Australia, 2014; tables 6A.6.16-17.

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6.7 Ear Health

Box 6.7.1 **Key messages**

- The proportion of Aboriginal and Torres Strait Islander children aged 0–14 years with a hearing condition decreased from 11.2 per cent in 2001 (2.4 times the rate for non-Indigenous children) to 8.4 per cent in 2014-15 (2.9 times the rate for non-Indigenous children in 2014-15) (figure 6.7.1). In remote areas, the proportion decreased from 17.7 per cent in 2001 to 11.4 per cent in 2014-15 (figure 6.7.2).
- Across age ranges for Aboriginal and Torres Strait Islander children in 2014-15, there was a greater proportion aged 4–14 years with a hearing condition compared to those aged 0–3 years (10.4 per cent compared to 3.2 per cent). There was no statistically significant trend across age ranges for non-Indigenous children (figure 6.7.1).
- In 2014-15, the hospitalisation rate for diseases of the ear and mastoid process for Aboriginal and Torres Strait Islander children aged 0–14 years was 7.5 per 1000 population, similar to the rate for non-Indigenous children (7.1 per 1000 population) (table 6A.7.5). The rate varied by remoteness — for Aboriginal and Torres Strait Islander children the rate in remote areas was more than twice that in non-remote areas, whilst for non-Indigenous children the rate decreased as remoteness increased (table 6A.7.7).
- Rates of hospitalisation for diseases of the ear and mastoid process for younger children (0–3 years) were lower for Aboriginal and Torres Strait Islander children compared to non-Indigenous children (9.5 and 12.7 per 1000 population respectively), with the direction reversed for older children (4–14 years) (table 6A.7.5).

Box 6.7.2 **Measures of ear health**

There are two main measures for this indicator:

- *Prevalence of hearing conditions in children* is defined as the proportion of children aged 0–14 years with a reported hearing condition. Data are available from the ABS Australian Aboriginal and Torres Strait Islander Health Survey (AATSIHS)/National Aboriginal and Torres Strait Islander Social Survey (NATSISS), with the most recent data available from the 2014-15 NATSISS. Data for the non-Indigenous population are sourced from the ABS Australian Health Survey (AHS)/National Health Survey (NHS), with the most recent data available from the 2014-15 NHS. Data are self-reported by proxies of children.
- *Hospitalisation rates for ear and hearing problems in children* is defined as the proportion of hospital separations for children aged 0–14 years where the principal diagnosis was diseases of the ear and mastoid. Data are sourced from the National Hospital Morbidity Database (NHMD) with the most recent data available for 2014-15 (all jurisdictions; by age; remoteness).

Ear disease and associated hearing loss are highly prevalent across Aboriginal and Torres Strait Islander children and much more common than in the broader Australian population (Burns and Thomson 2013; DoHA 2015). Aboriginal and Torres Strait Islander Australians, particularly in remote areas, experience some of the highest levels of ear disease and hearing loss in the world (Senate Community Affairs References Committee 2010).

Conditions affecting ear health are classified by the part of the ear (external, middle or inner) in which the condition occurs. The ear condition with the most significant impact on hearing for Aboriginal and Torres Strait Islander Australians is otitis media (inflammation and/or infection of the middle ear), which is primarily caused by bacterial or viral infections.

There are different levels of severity of otitis media, and complications, particularly if not monitored and treated where necessary, can result in hearing loss. Some forms of otitis media are treatable either through antibiotics or surgery, but public health strategies focus on prevention, awareness and early identification for best results (Burns and Thomson 2013; DoHA 2015).

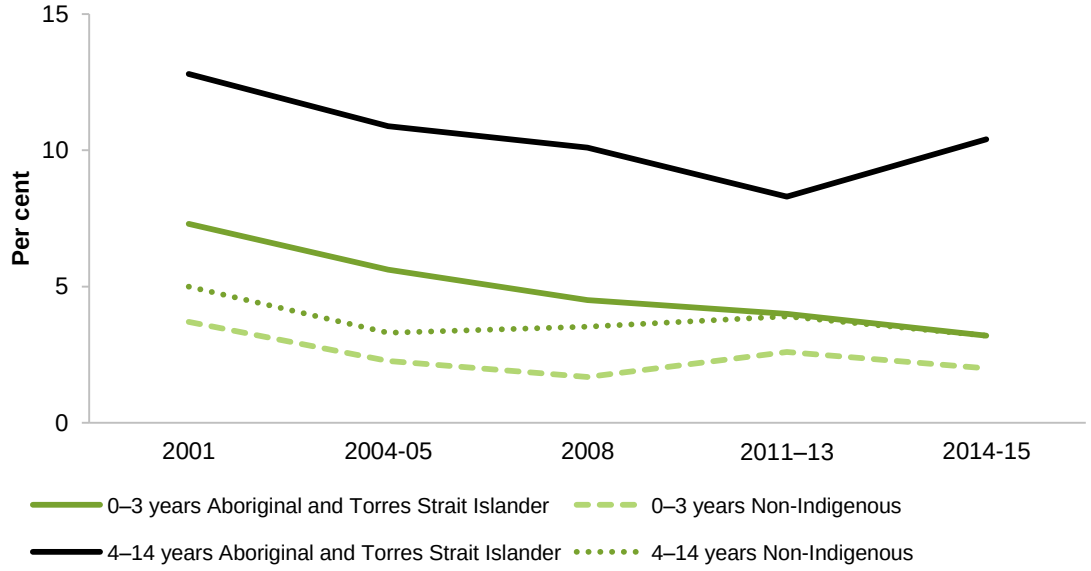
Generally, the incidence of otitis media peaks in two age groups: between 6 and 24 months (when many infants are weaned and exposed to environmental conditions); and at 4-5 years (when children start kindergarten) (Kong and Coates 2009; Burns and Thomson 2013). Aboriginal and Torres Strait Islander children under three years of age are at the highest risk of ear disease — this is the most critical development period for speech development, underpinning communication, learning, and social and emotional development (Aithal, Yonovitz and Aithal 2008; Brouwer et al. 2005; Couzos, Metcalf and Murray 2007; Williams and Jacobs 2009).

Severe cases of otitis media can lead to ongoing medical complications that negatively affect a child's early acquisition of language, intellectual development, social skills and educational attainment, and employment outcomes later in life. Hearing loss can have long term effects on overall wellbeing (AIHW 2014; WHO 2016).

Factors identified as increasing the risk of ear health issues include: social disadvantage; limited access to primary health care and treatment (see section 8.1); nutritional problems (see section 8.5); crowded housing conditions (see section 10.1); inadequate access to water, functioning sewerage and waste removal systems (see section 10.3); and passive smoking (see section 8.4). Breastfeeding is associated with a reduced risk of otitis media (Bowatte et al. 2015; Burns and Thomson 2013).

Prevalence of hearing conditions in children

Figure 6.7.1 **Prevalence of hearing conditions in children aged 0-14 years, by age, 2001 to 2014-15[a]**



a 95 per cent confidence intervals around each estimate are available in attachment table 6A.7.1.

Source: ABS (unpublished) National Health Survey (NHS) 2001; ABS (unpublished) NHS 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey (NATSIHS) 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey (NATSISS) 2008; ABS (unpublished) NHS 2007-08; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component); ABS (unpublished) Australian Health Survey (AHS) 2011–13 (2011-12 NHS component); ABS (unpublished) 2014-15 NATSISS; ABS (unpublished) 2014-15 NHS; table 6A.7.1.

Nationally in 2014-15, 8.4 per cent of Aboriginal and Torres Strait Islander children aged 0–14 years had a hearing condition[11] (2.9 times the rate for non-Indigenous children), a decrease from 11.2 per cent in 2001 (table 6A.7.1).

Across age ranges for Aboriginal and Torres Strait Islander children in 2014-15, there was a greater proportion aged 4–14 years with a hearing condition compared to those aged 0–3 years (10.4 per cent compared to 3.2 per cent). There was no statistically significant trend across these two age ranges for non-Indigenous children (figure 6.7.1).

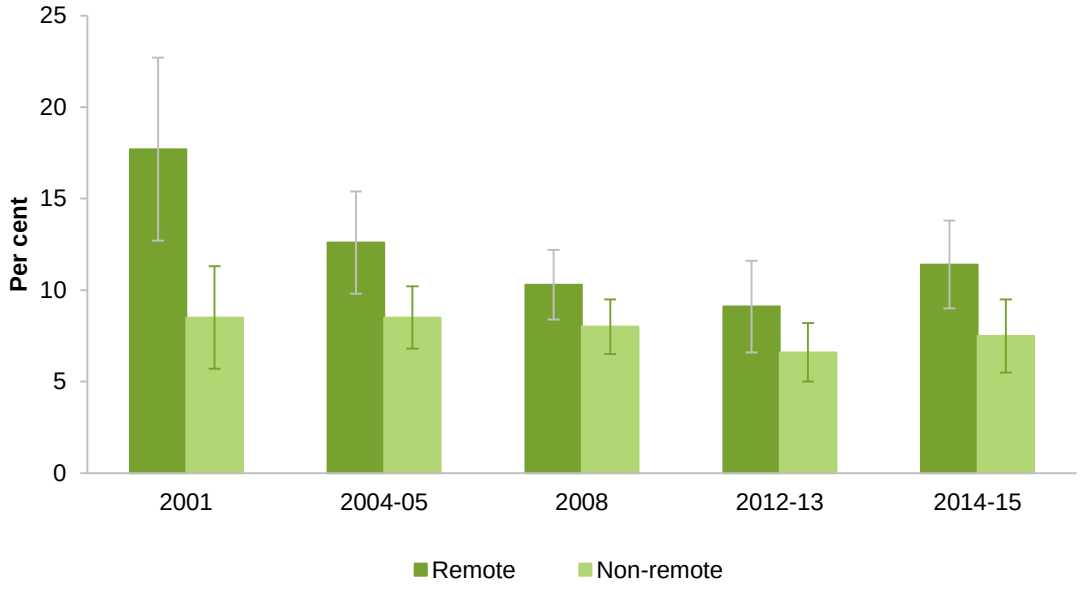
In remote areas, the proportion of Aboriginal and Torres Strait Islander children aged 0–14 years with a hearing condition decreased from 17.7 per cent in 2001 to 11.4 per cent in 2014-15. There was no statistically significant difference in the equivalent rates for

11 Includes partial hearing loss and deafness in one ear, otitis media, tinnitus, Meniere's disease/vertiginous syndrome and type of hearing problem not known.

non-remote areas over this period (8.5 per cent in 2001 compared to 7.5 per cent in 2014-15) (figure 6.7.2).

Data specifically for otitis media are available in table 6A.7.2. Prevalence rates for this condition for Aboriginal and Torres Strait Islander children aged 0–14 years is 2.9 per cent in 2014-15, compared to 1.1 per cent for non-Indigenous children. For Aboriginal and Torres Strait Islander children, the prevalence rate for 5–9 year olds (4.6 per cent) is more than twice the rate for children of other ages (1.9-2.0 per cent for 0–4 year old and 10–14 year olds) (table 6A.7.2).

Figure 6.7.2 **Prevalence of hearing conditions in Aboriginal and Torres Strait Islander children aged 0–14 years, by remoteness, 2001 to 2014-15[a]**



a Error bars represent 95 per cent confidence intervals around each estimate.

Source: ABS (unpublished) National Health Survey 2001; ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey (NATSIHS) 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component); ABS (unpublished) 2014-15 NATSISS; table 6A.7.3.

Data for types of treatment for hearing conditions for Aboriginal and Torres Strait Islander children in 2014-15 are available in table 6A.7.4.

Hospitalisations for ear and hearing problems in children

Hospitalisations data only include those who have accessed medical services, and have been diagnosed and admitted to hospital for the specified conditions. Cases that result in a

visit to a general practitioner or to an emergency department, but do not lead to hospitalisation, are excluded. There may also be a large share of 0–3 year olds whose parents may not be aware that their children have an ear or hearing problem or where access to hospitals may be limited.

The following analysis focusses on diseases of the middle ear and mastoid (including otitis media), which are the most common reasons for hospitalisation related to ear and hearing problems. The attachment tables include additional information on hospitalisations for diseases of the external and inner ear, and other disorders of the ear.

For this report, hospitalisations data are presented for the non-Indigenous population from 2012-13 onwards (for prior years the data are presented for 'other' which includes non-Indigenous Australians and those for whom Indigenous status is unknown or not stated). Prior to 2010-11, six jurisdictions (NSW, Victoria, Queensland, WA, SA and the NT) were considered to have acceptable quality of Aboriginal and Torres Strait Islander identification in hospitalisation data. The attachment tables for this report include hospitalisations data for all jurisdictions for 2012-13 to 2014-15 for Aboriginal and Torres Strait Islander Australians and non-Indigenous Australians, as well as data for the six jurisdictions for 2004-05 to 2014-15 for Aboriginal and Torres Strait Islander Australians and other Australians.

Nationally in 2014-15, the hospitalisation rate for children aged 0–14 years for diseases of the ear and mastoid process was similar for Aboriginal and Torres Strait Islander children (7.5 per 1000 population) and non-Indigenous children (7.1 per 1000 population), with the highest rates for both relating to diseases of the middle ear and mastoid (table 6A.7.5).

For younger children (0–3 years), the hospitalisation rate for Aboriginal and Torres Strait Islander children was lower than the rate for non-Indigenous children (9.5 and 12.7 per 1000 population respectively), whilst for older children (4–14 years) the direction was reversed (6.8 and 4.9 per 1000 population respectively) (table 6A.7.5).

The hospitalisation rate for children aged 0–14 years varied by remoteness area. For Aboriginal and Torres Strait Islander children, the rate in remote areas (13.6 per 1000 population) was more than double the rate in non-remote areas (5.9–6.3 per 1000 population), whilst for non-Indigenous children the rate decreased slightly as remoteness increased (from 7.2 to 6.2 per 1000 population) (table 6A.7.7).

Over time (from 2004-05 to 2014-15) hospitalisation rates for both Aboriginal and Torres Strait Islander and other children have fluctuated with no clear trend (table 6A.7.6).

Things that work

An effective approach for ear health for Aboriginal and Torres Strait Islander children needs to be part of a comprehensive approach to family, maternal and child health and be embedded in coordinated primary care systems (AIHW 2014).

Outlined below is an example of an initiative that has worked to improve ear health for Aboriginal and Torres Strait Islander children (box 6.7.3).

Box 6.7.3 **Things that work – Ear health**

The national **Care for Kids' Ears** Campaign, launched on 1 July 2011, was designed and produced by the Australian Government to increase awareness of ear disease and hearing loss in Aboriginal and Torres Strait Islander communities, particularly for families and carers of children aged 0–5 years. The goal was to increase awareness of ear disease and highlight the importance of seeking and following treatment to prevent hearing loss. A website was developed to include resources for parents and carers; early childhood groups; teachers; and health professionals. The website includes talking books in 22 Indigenous languages, and resources continue to be available (DoH 2015).

An independent evaluation conducted from July 2011 to June 2013 by the Cultural and Indigenous Research Centre Australia (CIRCA) found that the Campaign had a positive impact on awareness of ear disease among Aboriginal and Torres Strait Islander communities, including increased knowledge of symptoms and prevention, and increased help-seeking behaviours. A follow-up survey of 200 mothers/female carers was conducted around 18 months after the campaign launch in urban and rural locations nationally. The survey found that those exposed to the Campaign were more likely than those who weren't to identify at least one prevention action unprompted (74.1 per cent compared to 51.3 per cent) and were also more likely to say they had taken their child to have their ears checked in the last 12 months when they did not have any signs or symptoms (70.4 per cent compared to 43.7 per cent of those not exposed) (CIRCA 2013).

Sources: DoH 2014, *Care for Kids' Ears*, http://www.careforkidsears.health.gov.au/ (accessed 20 May 2016); CIRCA 2013, *Australian Government Department of Health and Ageing, Evaluation of the National Indigenous Ear Health Campaign – Final Report*.

Future directions in data

Only limited data are available on the burden of poor ear health in Aboriginal and Torres Strait Islander children, with current survey data limited due to the difficulty in obtaining reliable estimates for small populations. More comprehensive and reliable data are required to enable the assessment of the type and severity of ear infections in Aboriginal and Torres Strait Islander children and any resulting hearing loss.

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6.8 Basic skills for life and learning[12]

Box 6.8.1 Key messages

- Basic skills for life and learning focuses on the development and learning of children in their early years (up to 8 years of age). In 2015, 59–63 per cent of Aboriginal and Torres Strait Islander children were classified as developmentally 'on track' in all of the five Australian Early Development Census domains, compared to 76–86 per cent of non-Indigenous children (table 6A.8.1).
- Between 2009 and 2015 the proportions of Aboriginal and Torres Strait Islander children 'on track' increased across all domains, with the largest increase for language and cognitive skills (from 48.0 per cent to 62.8 per cent) (tables 6A.8.1 and 6A.8.3).
- The proportion of children receiving a fourth year Aboriginal and Torres Strait Islander Health Assessment has increased from around 1 in 5 children in 2007-08 to 4 in 5 children in 2014-15 (table 6A.8.8), with rates increasing with remoteness (table 6A.8.8).
- In 2014-15, 98.8 per cent of Aboriginal and Torres Strait Islander children aged 3–8 years did some form of informal learning activity with their main carer in the previous week (table 6A.8.11).

Box 6.8.2 Measures of basic skills for life and learning

There are four main measures for this indicator. Data are available for all jurisdictions.

- *Children on track on Australian Early Development Census (AEDC) domains* is defined as the proportion of children entering their first year of full time school who are on track (top 75 per cent) in the five AEDC domains: physical health and wellbeing; social competence; emotional maturity; language and cognitive skills (school-based); and communication skills and general knowledge. The most recent available data are for 2015.
- *Language background* is defined as the proportion of Aboriginal and Torres Strait Islander children entering their first year of school with a language background other than English. The most recent available data are for 2015 from the AEDC.
- *Health checks* is defined as the proportion of children aged 4 years receiving a fourth year developmental health check. The most recent available data are for 2014-15 from the Australian Government Department of Health.
- *Informal learning activities* is defined as the proportion of children aged 3–8 years who undertook informal learning activities with their main carer in the last week. The most recent available data are for 2014-15 from the ABS National Aboriginal and Torres Strait Islander Social Survey (NATSISS) for Aboriginal and Torres Strait Islander children and for 2014 from the ABS Childhood Education and Care Survey (CEaCS) for non-Indigenous children.

This indicator, basic skills for life and learning focuses on the development and learning of children in their early years (up to 8 years of age). The early years are important as skill

[12] The Steering Committee notes its appreciation to Associate Professor, Karen Martin, Griffith University, who reviewed a draft of this section of the report.

attainment at one stage of life raises skill attainment at later stages of the life. With birth to school age the period of greatest growth and development, these first skills are very important as they form the foundations for children's ongoing development and affect their mental health and wellbeing, now and into the future (G. Kalb and van Ours 2012). When children transition to school already equipped with basic skills for life and learning, they have higher levels of social competence and academic achievement, which in turn increases the likelihood of achieving their potential (AIHW 2012).

Children on track on Australian Early Development Census[13] (AEDC) domains

The AEDC is a population measure of children's development as they enter full time school. The AEDC assists communities to understand the development of local children compared to other children nationally. In 2015, the Australian version of the Early Development Instrument (tool that collects AEDC data) was completed for 302 003 children in their first year of full-time school (96.5 per cent of all children enrolled to begin school in 2015), including 17 351 Aboriginal and Torres Strait Islander children (5.7 per cent of all children surveyed) (Australian Government 2016). The five developmental domains of the AEDC are presented in table 6.8.1.

Table 6.8.1 **AEDC domains of children's development**

Domain	*Domain description*
Physical health and wellbeing	Children's physical readiness for the school day, physical independence and gross and fine motor skills.
Social competence	Children's overall social competence, responsibility and respect, approach to learning and readiness to explore new things.
Emotional maturity	Children's pro-social and helping behaviours and absence of anxious and fearful behaviour, aggressive behaviour and hyperactivity and inattention.
Language and cognitive skills	Children's basic literacy, interest in literacy, numeracy and memory, advanced literacy and basic numeracy.
Communication skills and general knowledge	Children's communication skills and general knowledge based on broad developmental competencies and skills.

Source: Australian Government 2016, *Australian Early Development Census National Report 2015: A Snapshot of Early Child Development in Australia*, Canberra.

In 2015:

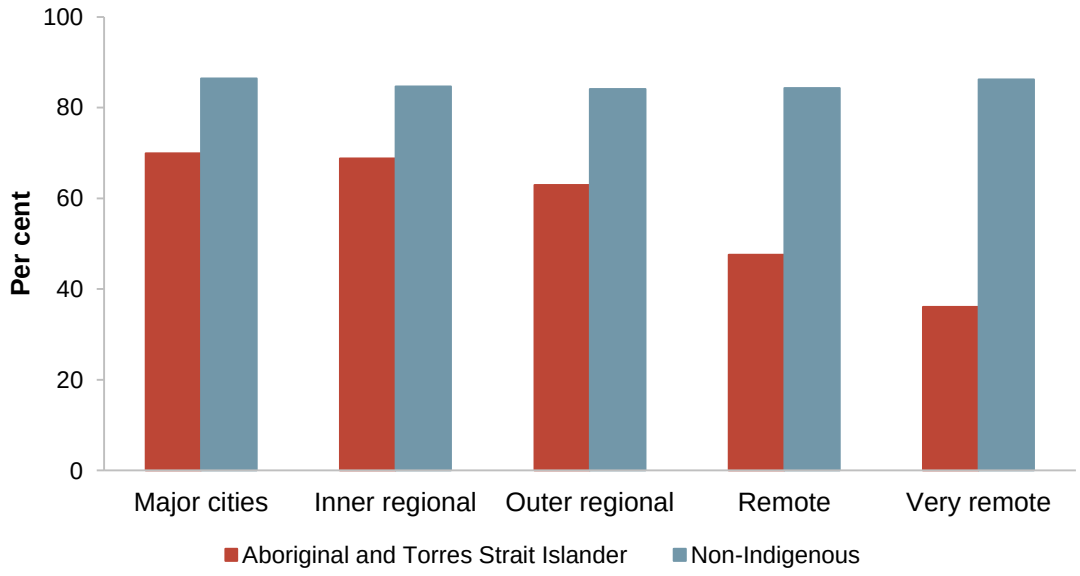
- Across all domains between 59–63 per cent of Aboriginal and Torres Strait Islander children were 'on track', compared to 76–86 per cent of non-Indigenous children

[13] Prior to 1 July 2014 the Australian Early Development Census (AEDC) was known as the Australian Early Development Index (AEDI).

(table 6A.8.1), with the highest proportion of Aboriginal and Torres Strait Islander children on track for 'language and cognitive skills' (62.8 per cent) (table 6A.8.1).

- The proportion of Aboriginal and Torres Strait Islander children classified as 'on track' decreased in all domains as remoteness increased (table 6A.8.4), with Aboriginal and Torres Strait Islander children showing the greatest difference between major cities and very remote areas for language and cognitive skills (figure 6.8.1).

Figure 6.8.1 **Proportion children classified 'on track' in the language and cognitive skills domain, 2015[a]**



a 'On track' children score in the highest 26 to 100th percentile of the AEDC

Source: Australian Early Development Census 2015 (unpublished), Social Research Centre; table 6A.8.4

From 2009 to 2015:

- Across all domains the proportion of Aboriginal and Torres Strait Islander children classified as 'on track' increased, with the gap between Aboriginal and Torres Strait Islander and non-Indigenous children narrowing between 0.5 and 7.4 percentage points (tables 6A.8.1–3)
- The largest percentage point increase for Aboriginal and Torres Strait Islander children was for 'language and cognitive skills' (from 48.0 to 62.8 per cent), which also had the greatest narrowing of the gap to non-Indigenous children (from 30.4 to 23.0 percentage points) (tables 6A.8.1–3).

Data for all three collection years are also reported by State and Territory (tables 6A.8.1–3) and by remoteness (tables 6A.8.4–6).

Language background

Language development is one of the dimensions that determines a child's readiness for school (Dockett et al. 2008). A child whose first language is not English may be disadvantaged in an English learning environment (Dockett, Perry and Kearney 2010; Fogarty and Schwab 2012).

Language is also important for life. Research indicates that a person's primary language — the first language learnt, or the mother tongue — is used to gain knowledge of the world and is inextricably linked with how people become social beings and form their earliest memories. Language forms a significant component of a person's cultural identity (Kral and Morphy 2006; LoBianco and Slaughter 2009).

The AEDC collects data on language background other than English, encompassing children who speak languages other than, or in addition to, English at home, or are reported by teachers to have English as a second language. In 2015, 15.0 per cent of Aboriginal and Torres Strait Islander children entering their first year of school had a language background other than English (a decrease from 19.6 per cent in 2009). The proportion of Aboriginal and Torres Strait Islander children whose first language was not English was lowest in inner regional and metropolitan areas (3.2 and 8.0 per cent) and highest in very remote areas (55.8 per cent) (table 6A.8.7).

Health checks

This section provides data on the proportion of Aboriginal and Torres Strait Islander and non-Indigenous children receiving a fourth year developmental health check. The aim of the checks is to improve the health and wellbeing of Australian children by promoting early detection of lifestyle risk factors and delayed development.

Two types of Medicare Benefits Schedule checks are reported in this section:

- The Aboriginal and Torres Strait Islander Health Assessment, which is available to 0–14 year old Aboriginal and Torres Strait Islander children[14]. (Data for the Aboriginal and Torres Strait Islander Health Assessments are restricted to children aged 3–5 years, to align with the age scope for the Health Assessments)
- The Health Assessment, which is available to all children (Aboriginal and Torres Strait Islander children and non-Indigenous children) aged 3–5 years[15].

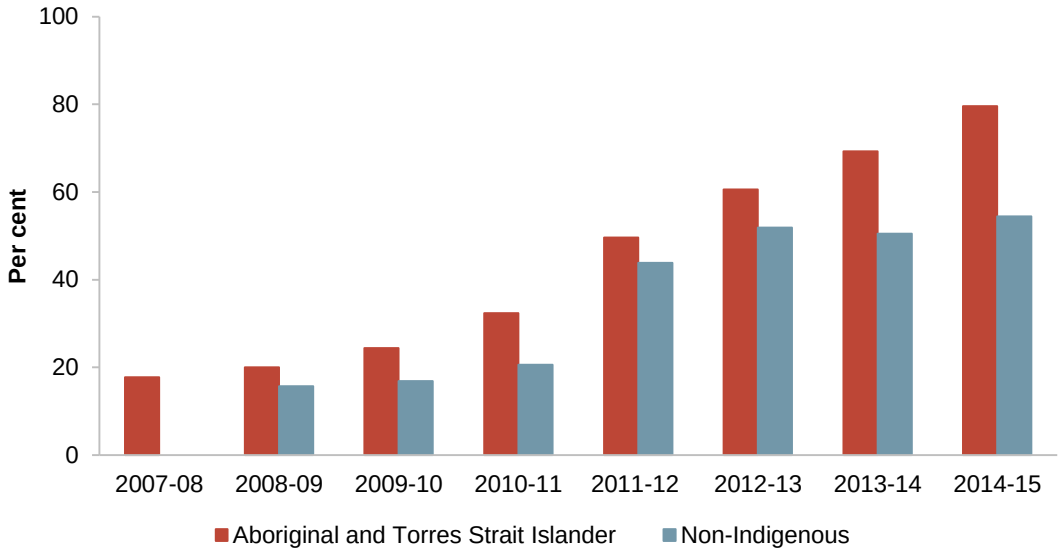
This section does not report on developmental health check activity conducted outside Medicare, such as State and Territory early childhood health assessments in preschools and community health centres.

[14] Prior to 1 May 2010 this was called the Aboriginal and Torres Strait Islander Child Health Check

[15] Prior to 1 May 2010 this was called the Healthy Kids Check.

In 2014-15 79.6 per cent of Aboriginal and Torres Strait Islander children received a fourth year developmental health assessment, compared to 54.5 per cent of non-Indigenous children (table 6A.8.8). Assessment rates increased with remoteness for Aboriginal and Torres Strait Islander children (from 61.2 per cent in major cities to 94.1 per cent in remote/very remote areas) (table 6A.8.9).

Figure 6.8.2 **Proportion of children receiving a fourth year developmental health check, 2007-08 to 2014-15[a]**



a The Health Assessment commenced in 2008 therefore non-Indigenous data are not available for 2007-08.

Sources: DoH (unpublished) Medicare Benefits Schedule (MBS) data collection; ABS (2014) *Estimates and Projections, Aboriginal and Torres Strait Islander Australians 2001 to 2026*, Cat. no. 3238.0; ABS (various years) *Australian Demographic Statistics, June 30* Cat. no. 3101.0; ABS (2012) *Population Projections, Australia,* Cat. no. 3222.0 table 6A.8.8

The proportion of children receiving developmental health checks has increased over time for both Aboriginal and Torres Strait Islander and non-Indigenous children. The proportion of Aboriginal and Torres Strait Islander children receiving fourth year developmental health checks increased from 17.8 per cent in 2007-08 to 79.6 per cent in 2014-15. The rate for non-Indigenous children increased from 15.7 per cent in 2008-09 to 54.5 per cent in 2014-15 (figure 6.8.2).

These data are also reported by State and Territory in table 6A.8.8.

Informal learning activities

Informal learning, particularly from a carer, is important to Aboriginal and Torres Strait Islander children because it builds resilience and cultural knowledge, both of which are

recognised in a strengths based approach to school readiness (Armstrong et al. 2012; Biddle 2013).

In 2014-15, almost all Australian children aged 3–8 years did some form of informal learning activity with their main carer in the previous week, with the proportion of Aboriginal and Torres Strait Islander children (98.8 per cent) similar to the Australian total.

The most common activities for both Aboriginal and Torres Strait Islander children and all Australian children, with their main carers, were telling stories, reading or listening to the child read (88.6 per cent and 95.9 per cent, respectively) and watching television, a video or DVD (89.9 per cent and 84.8 per cent, respectively) (table 6A.8.12).

Data are also reported by State and Territory in table 6A.8.10 and by remoteness in table 6A.8.13.

Things that work

The Closing the Gap Clearinghouse identified that preschool programs with the following characteristics can contribute to positive educational outcomes:

- extensive involvement and consultation with local Aboriginal and Torres Strait Islander communities and a culturally appropriate approach
- connections with services and organisations in the local community
- flexibility to adapt to the needs of the local community (especially where mainstream education programs are being provided)
- well-trained staff, using a mix of home and childcare-centre-based activities, with an explicit focus on child development (Osbourne, Baum and Brown 2013).

Box 6.8.3 Things that work — Basic skills for life and learning

Home Interaction Program for Parents and Youngsters (HIPPY)

After its initial introduction by the Brotherhood of St Laurence, the Australian Government rolled out the HIPPY program nationally from 2008. As at April 2016, 100 HIPPY communities were fully operational including in 50 Aboriginal and Torres Strait Islander communities.

Home tutors (usually parents participating in the program in the community) deliver a two-year structured learning and parent support program for children from disadvantaged communities to transition to school.

In 2015, 26.7 per cent of the 4500 children enrolled in HIPPY were identified as Aboriginal and/or Torres Strait Islander and 57 per cent of the 599 Aboriginal and Torres Strait Islander children enrolled in the Age 5 cohort graduated from the program. HIPPY employed 112 local Aboriginal and Torres Strait Islander staff in 2015, around 29 per cent of all staff employed at that time (HIPPY Australia unpublished).

A 2011 evaluation found that the HIPPY program provided significant benefits for parents including: increased confidence to teach their child and to talk to the child's teacher; improved parenting skills; better relationships between parents and children; social connectedness with other parents; increased knowledge about the school's requirements; improved awareness of the child's skills and abilities; and pride in the child's learning achievement. Benefits for the children included improved familiarity and confidence with school work.

The evaluation noted that HIPPY was more successful where the local Aboriginal and Torres Strait Islander leaders and community were closely involved and where there were strong relationships between the agency delivering HIPPY and other child and family services (Liddell et al. 2011; AIHW 2013). The evaluation did not collect data on cognitive abilities and school readiness (such as AEDC data) or literacy and numeracy once children were at school, to compare outcomes of children participating in HIPPY with those from similarly disadvantaged communities who did not participate. Such data would be useful for future evaluations.

HIPPY Australia commissioned the Brotherhood of St Laurence, in partnership with the University of Melbourne, to undertake an independent evaluation for families who enrol children in HIPPY at 4 years. Cohorts will be surveyed in 2016 and 2017, with the survey to provide data on participating Aboriginal and Torres Strait Islander families to assist in determining outcomes (Brotherhood of St Laurence unpublished).

Sources: Liddell et al (2011) *Investing in our future: an evaluation of the national rollout of the Home Interaction Program for Parents and Youngsters (HIPPY)* final report to the Department of Education, Employment and Workplace Relations, August 2011; HIPPY Australia (unpublished) *Quarter 4 2015 Community Progress Report*, report to Department of Social Services.

Future directions in data

Data on fourth year developmental health checks are sourced from the Medicare Benefits Schedule data collection. The relevant health checks include a Health Assessment (available to all children aged 3, 4 and 5 years) and the Aboriginal and Torres Strait Islander Health Assessment (available to all Aboriginal and Torres Strait Islander children aged 0–14 years). Data are not currently able to be disaggregated by Indigenous status for the Health Assessment, due to data quality issues. This disaggregation is important to

provide a more accurate assessment of the number of Aboriginal and Torres Strait Islander children receiving fourth year developmental health checks.

Babies and young children may also receive regular developmental health checks from maternal and child health nurses employed by State, Territory or local governments. Data for health checks provided by maternal and child health nurses are currently not available.

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Chapter 6 Early child development — attachment

The tables in this file accompany the report, Overcoming Indigenous Disadvantage: Key Indicators 2016, prepared by the Productivity Commission for the Steering Committee for the Review of Government Service Provision. Background and definitions are available in the report, which is available on the Review website (www.pc.gov.au/oid2016).

This file is available in both Microsoft Excel and Adobe PDF formats on the Review website (www.pc.gov.au/oid2016).

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6A.1 Antental care

Table 6A.1.1 Aboriginal and Torres Strait Islander women who gave birth who attended at least one antenatal visit in the first trimester (crude rates), 2013

Table 6A.1.2 Aboriginal and Torres Strait Islander women who gave birth who attended at least one antenatal visit in the first trimester (crude rates), 2012

Table 6A.1.3 Aboriginal and Torres Strait Islander women who gave birth who attended at least one antenatal visit in the first trimester (crude rates), by State and Territory, 2011

Table 6A.1.4 Aboriginal and Torres Strait Islander women who gave birth who attended at least one antenatal visit in the first trimester, NSW, Vic, Qld, WA, SA, ACT, NT, 2010

Table 6A.1.5 Aboriginal and Torres Strait Islander women who gave birth who attended at least one antenatal visit in the first trimester, NSW, Qld, SA and NT, 2009

Table 6A.1.6 Aboriginal and Torres Strait Islander women who gave birth who attended at least one antenatal visit in the first trimester, NSW, SA and NT, 2008

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Table 6A.1.8 Aboriginal and Torres Strait Islander women who gave birth who attended at least one antenatal visit in the first trimester, by State and Territory, by remoteness (crude rates) 2011 to 2013

Table 6A.1.9 Age standardised rate of women who gave birth and attended at least one antenatal visit in the first trimester, by Indigenous status, 2013

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Table 6A.1.11 Age standardised rate of women who gave birth and attended at least one antenatal visit in the first trimester, by Indigenous status, 2011

Table 6A.1.12 Age standardised rate of women who gave birth and attended at least one antenatal visit in the first trimester, NSW, Vic, Qld, WA, SA, ACT, NT, by Indigenous status, 2010

Table 6A.1.13 Age standardised rate of women who gave birth and attended at least one antenatal visit in the first trimester, NSW, Qld, SA, NT, by Indigenous status, 2009

Table 6A.1.14 Age standardised rate of women who gave birth and attended at least one antenatal visit in the first trimester, NSW, SA, NT, by Indigenous status, 2008

Table 6A.1.15 Age standardised rate of women who gave birth and attended at least one antenatal visit in the first trimester, NSW, SA, NT, by Indigenous status, 2007

Table 6A.1.16 Age standardised rate of women who gave birth who attended five or more antenatal visits, NSW, Qld, SA, Tas, ACT, NT, by Indigenous status, 2013

Table 6A.1.17 Age standardised rate of women who gave birth who attended five or more antenatal visits, NSW, Qld, SA, Tas, ACT, NT, by Indigenous status, 2012

Table 6A.1.18 Age standardised rate of women who gave birth who attended five or more antenatal visits, by Indigenous status, NSW, Qld, SA, Tas, ACT, NT, 2011

Table 6A.1.19 Age standardised rate of women who gave birth who attended five or more antenatal visits, Queensland, SA, ACT, NT, by Indigenous status, 2010

Table 6A.1.20 Age standardised rate of women who gave birth who attended five or more antenatal visits, Queensland, SA, NT, by Indigenous status, 2009

Table 6A.1.21 Age standardised rate of women who gave birth who attended five or more antenatal visits, Queensland, SA, NT, by Indigenous status, 2008

Table 6A.1.22 Age standardised rate of women who gave birth who attended five or more antenatal visits, Queensland, SA, NT, by Indigenous status, 2007

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Table 6A.1.23 Age standardised rate of women who gave birth and attended at least one antenatal visit in the first trimester, by Indigenous status and remoteness, 2013

Table 6A.1.24 Age standardised rate of women who gave birth and attended at least one antenatal visit in the first trimester, by Indigenous status and remoteness, 2012

Table 6A.1.25 Age standardised rate of women who gave birth and attended at least one antenatal visit in the first trimester, by Indigenous status and remoteness, 2011

Table 6A.1.26 Age standardised rate of women who gave birth who attended five or more antenatal visits, NSW, Qld, WA, SA, Tas, ACT, NT, by Indigenous status, by remoteness, 2013

Table 6A.1.27 Age standardised rate of women who gave birth who attended five or more antenatal visits, NSW, Queensland, SA, Tas, ACT, NT, by Indigenous status, by remoteness, 2012

Table 6A.1.28 Age standardised rate of women who gave birth who attended five or more antenatal visits, NSW, Queensland, SA, Tas, ACT, NT, by Indigenous status, by remoteness, 2011

Table 6A.1.29 Antenatal care and childbirth, Aboriginal and Torres Strait Islander children aged 0–3 years, by State and Territory, 2014-15

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Table 6A.1.1 Aboriginal and Torres Strait Islander women who gave birth who attended at least one antenatal visit in the first trimester (crude rates), 2013 (a), (b), (c)

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT* (d)	*NT*	*Total*	*3-state total* (e)
Number who attended at least one antenatal visit in the first trimester	no.	1 791	315	1 936	860	366	227	55	746	6 296	2 903
Number of women who gave birth	no.	3 574	904	3 689	1 670	679	277	94	1 241	12 128	5 494
Proportion who attended at least one antenatal visit in the first trimester	%	50.1	34.8	52.5	51.5	53.9	81.9	58.5	60.1	51.9	52.8

(a) Women who gave birth in the period, whether resulting in a live or still birth, if the birthweight is at least 400 grams or the gestational age is 20 weeks or more, except in WA, where included if gestational age is 20 weeks or more or if gestation unknown birthweight is at least 400 grams. Excludes births where mother's Indigenous status was not stated. Excludes women whose gestation at first antenatal visit was not stated. First trimester is up to and including 13 completed weeks. Antenatal visits relate to care provided by skilled birth attendants for reasons related to pregnancy.

(b) Data are by place of usual residence of the mother. Table excludes non-residents, external territories and not stated State/Territory of residence.

(c) Gestation at first antenatal visit is part of the Perinatal NMDS from July 2010.

(d) For ACT, first antenatal visit is often the first hospital antenatal clinic visit. In many cases earlier antenatal care provided by the woman's GP is not reported.

(e) Total includes NSW, SA, and the NT only to allow comparison with historical data.

Source: AIHW National Perinatal Data Collection, cited in SCRGSP (2015) NIRA performance information 2014-15, PC, Canberra.

Table 6A.1.2 **Aboriginal and Torres Strait Islander women who gave birth who attended at least one antenatal visit in the first trimester (crude rates), 2012 (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT (d)*	*NT*	*Total*	*3-state total* (e)
Number who attended at least one antenatal visit in the first trimester	no.	1 769	349	1 996	618	315	234	52	743	6 076	2 827
Number of women who gave birth	no.	3 435	880	3 838	1 486	645	285	96	1 375	12 040	5 455
Proportion who attended at least one antenatal visit in the first trimester	%	51.5	39.7	52.0	41.6	48.8	82.1	54.2	54.0	50.5	51.8

(a) Women who gave birth in the period, whether resulting in a live or still birth, if the birthweight is at least 400 grams or the gestational age is 20 weeks or more, except in WA, where included if gestational age is 20 weeks or more or if gestation unknown birthweight is at least 400 grams. Excludes births where mother's Indigenous status was not stated. Excludes women whose gestation at first antenatal visit was not stated. First trimester is up to and including 13 completed weeks. Antenatal visits relates to care provided by skilled birth attendants for reasons related to pregnancy.

(b) Data are by place of usual residence of the mother.

(c) Gestation at first antenatal visit is part of the Perinatal NMDS from July 2010.

(d) For ACT, first antenatal visit is often the first hospital antenatal clinic visit. In many cases earlier antenatal care provided by the woman’s GP is not reported.

(e) Total includes NSW, SA, and the NT only.

Source: AIHW National Perinatal Data Collection, cited in SCRGSP (2014) NIRA performance information 2013-14, PC, Canberra.

Table 6A.1.3 **Aboriginal and Torres Strait Islander women who gave birth who attended at least one antenatal visit in the first trimester (crude rates), by State and Territory, 2011 (a), (b)**

	Unit	*NSW*	*Vic* (c)	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Total* (d)	*3-state total* (e)
Number who attended at least one antenatal visit in the first trimester	no.	1 864	318	1 648	462	343	183	37	674	5 529	2 881
Number of women who gave birth (f)	no.	3 008	821	3 572	1 333	630	265	75	1 351	11 055	4 989
Proportion who attended at least one antenatal visit in the first trimester	%	62.0	38.7	46.1	34.7	54.4	69.1	49.3	49.9	50.0	57.7

(a) Women who gave birth in the period, whether resulting in a live or still birth, if the birthweight is at least 400 grams or the gestational age is 20 weeks or more, except in WA, where included if gestational age is 20 weeks or more or if gestation unknown birthweight is at least 400 grams. Excludes births where mother's Indigenous status was not stated. Excludes women whose gestation at first antenatal visit was not stated. First trimester is up to and including 13 completed weeks. Antenatal visits relates to care provided by skilled birth attendants for reasons related to pregnancy.

(b) Data are by place of usual residence of the mother.

(c) Due to data system reforms the Victorian Perinatal Data Collection for 2011 are provisional pending further quality assurance work.

(d) Total includes data for Tas for the first time and is not comparable with totals from previous years.

(e) Total includes NSW, SA, and the NT only.

(f) Excludes women whose gestation at first antenatal visit was not stated.

Source: AIHW National Perinatal Data Collection, cited in SCRGSP (2013) NIRA performance information 2012-13, PC, Canberra.

Table 6A.1.4 **Aboriginal and Torres Strait Islander women who gave birth who attended at least one antenatal visit in the first trimester, NSW, Vic, Qld, WA, SA, ACT, NT, 2010 (a), (b)**

	Unit	*NSW*	*Vic* (c)	*Qld*	*WA*	*SA*	*ACT*	*NT*	*Total* (d), (e)
Number who attended at least one antenatal visit in the first trimester	no.	2 250	376	1 267	307	342	36	686	5 264
Number of women who gave birth (f)	no.	3 139	779	3 321	1 032	603	63	1 313	10 250
Proportion who attended at least one antenatal visit in the first trimester	%	71.7	48.3	38.2	29.7	56.7	57.1	52.2	51.4

(a) Women who gave birth in the period, whether resulting in a live or still birth, if the birthweight is at least 400 grams or the gestational age is 20 weeks or more, except in WA, where included if gestational age is 20 weeks or more or if gestation unknown birthweight is at least 400 grams. Excludes births where mother's Indigenous status was not stated. First trimester is up to and including 13 completed weeks. Antenatal visits relates to care provided by skilled birth attendants for reasons related to pregnancy.

(b) Gestation at first antenatal visit was added to the Perinatal NMDS in July 2010. For births before July 2010 data collection is not consistent across jurisdictions, therefore, caution should be used when interpreting these numbers. Data are available in Tasmania but due to partial implementation during 2010 of antenatal information and small numbers it hasn't been published. Data are by place of usual residence of the mother. Women who gave birth in NSW, Victoria, Qld, WA, SA, the ACT or the NT but reside in another jurisdiction are not reported due to small numbers.

(c) Due to data system reforms the Victorian Perinatal Data Collection for 2009 and 2010 are provisional pending further quality assurance work.

(d) Total includes data for Vic, WA, and the ACT for the first time and is not comparable with totals from previous years.

(e) Total includes NSW, Vic, Qld, WA, SA, ACT and the NT only. These data are not generalisable to Australia.

(f) Excludes women whose gestation at first antenatal visit was not stated.

Source: AIHW National Perinatal Data Collection, cited in SCRGSP (2013) NIRA performance information 2012-13, PC, Canberra.

Table 6A.1.5 Aboriginal and Torres Strait Islander women who gave birth who attended at least one antenatal visit in the first trimester, NSW, Qld, SA and NT, 2009 (a), (b)

	Unit	*NSW*	*Qld* (c)	*SA*	*NT*	*Total* (d), (e)
Number who attended at least one antenatal visit in the first trimester	no.	1991	578	294	668	3531
Number of women who gave birth (f)	no.	2831	1600	553	1390	6374
Proportion who attended at least one antenatal visit in the first trimester	%	70.3	36.1	53.2	48.1	55.4

(a) Women who gave birth in the period, whether resulting in a live or still birth, if the birthweight is at least 400 grams or the gestational age is 20 weeks or more. Excludes births where mother's Indigenous status was not stated. First trimester is up to and including 13 completed weeks. Antenatal visits relate to care provided by skilled birth attendants for reasons related to pregnancy.

(b) Gestation at first antenatal visit is not part of the Perinatal NMDS. The current question is not consistent across jurisdictions, therefore, caution should be used when interpreting these numbers. Data are not available for WA and Tasmania. Data are available in Victoria and the ACT but are not of sufficient quality to publish. Data are by place of usual residence of the mother. Women who gave birth in NSW, Qld, SA or the NT but reside in another jurisdiction are not reported due to small numbers.

(c) For Queensland, antenatal visit in the first trimester data were collected from 1 July 2009.

(d) Total includes NSW, Qld, SA and the NT only. These data are not generalisable to Australia.

(e) Total includes data for Queensland for the first time and is not comparable with totals from previous years.

(f) Excludes women whose gestation at first antenatal visit was not stated.

Source: AIHW National Perinatal Data Collection, cited in SCRGSP (2013) NIRA performance information 2012-13, PC, Canberra.

Table 6A.1.6 **Aboriginal and Torres Strait Islander women who gave birth who attended at least one antenatal visit in the first trimester, NSW, SA and NT, 2008 (a), (b)**

	Unit	*NSW*	*SA*	*NT*	*Total* (c)
Number who attended at least one antenatal visit in the first trimester	no.	2 023	259	653	2 935
Number of women who gave birth (d)	no.	2 862	544	1 330	4 736
Proportion who attended at least one antenatal visit in the first trimester	%	70.7	47.6	49.1	62.0

(a) Women who gave birth in the period, whether resulting in a live or still birth, if the birthweight is at least 400 grams or the gestational age is 20 weeks or more. Excludes births where mother's Indigenous status was not stated. First trimester is up to and including 13 completed weeks. Antenatal visits relate to care provided by skilled birth attendants for reasons related to pregnancy.

(b) Gestation at first antenatal visit is not part of the Perinatal NMDS. The current question is not consistent across jurisdictions, therefore, caution should be used when interpreting these numbers. Data are not available for Victoria, Queensland, WA and Tasmania. Data are available in the ACT but are not of sufficient quality to publish. Data are by place of usual residence of the mother. Women who gave birth in NSW, SA or the NT but reside in another jurisdiction are not reported due to small numbers.

(c) Total includes NSW, SA and the NT only. These data are not generalisable to Australia.

(d) Excludes women whose gestation at first antenatal visit was not stated.

Source: AIHW National Perinatal Data Collection, cited in SCRGSP (2013) NIRA performance information 2012-13, PC, Canberra.

Table 6A.1.7 Aboriginal and Torres Strait Islander women who gave birth who attended at least one antenatal visit in the first trimester, NSW, SA and NT, 2007 (a), (b)

	Unit	*NSW*	*SA*	*NT*	*Total* (c)
Number who attended at least one antenatal visit in the first trimester	no.	1 828	171	561	2 560
Number of women who gave birth (d)	no.	2 748	407	1 340	4 495
Proportion who attended at least one antenatal visit in the first trimester	%	66.5	42.0	41.9	57.0
Rate ratio (e)	no.	0.9	0.6	0.8	0.8
Rate difference (f)	no.	- 10.5	- 31.8	- 12.4	- 17.5

(a) Women who gave birth in the period, whether resulting in a live or still birth, if the birthweight is at least 400 grams or the gestational age is 20 weeks or more. Excludes births where mother's Indigenous status was not stated. First trimester is up to and including 13 completed weeks. Antenatal visits relate to care provided by skilled birth attendants for reasons related to pregnancy.

(b) Gestation at first antenatal visit is not part of the Perinatal NMDS. The current question is not consistent across jurisdictions, therefore, caution should be used when interpreting these numbers. Data are not available for Victoria, Queensland, WA and Tasmania. Data are available in the ACT but are not of sufficient quality to publish. Data are by place of usual residence of the mother. Women who gave birth in NSW, SA or the NT but reside in another jurisdiction are not reported due to small numbers.

(c) Total includes NSW, SA and the NT only. These data are not generalisable to Australia.

(d) Excludes women whose gestation at first antenatal visit was not stated.

(e) Rate ratio is the directly age standardised Aboriginal and Torres Strait Islander proportion divided by the directly age standardised non-Aboriginal and Torres Strait Islander proportion using the Australian female population who gave birth in 2007 as the standard population.

(f) Rate difference is the directly age standardised Aboriginal and Torres Strait Islander proportion less the directly age standardised non-Indigenous proportion using the Australian female population who gave birth in 2007 as the standard population.

Source: AIHW National Perinatal Data Collection, cited in SCRGSP (2013) NIRA performance information 2012-13, PC, Canberra.

Table 6A.1.8 **Aboriginal and Torres Strait Islander women who gave birth who attended at least one antenatal visit in the first trimester, by State and Territory, by remoteness (crude rates) 2011 to 2013 (a), (b)**

	Unit	*NSW*	*Vic* (c)	*Qld*	*WA*	*SA*	*Tas*	*ACT* (d)	*NT*	*Total*	*3-state total* (e)
2013											
Major cities	%	42.6	31.2	45.5	41.2	53.3	..	58.9	..	43.1	44.7
Inner regional	%	54.2	33.7	43.9	51.1	62.1	82.1	–	..	50.7	54.4
Outer regional	%	57.0	49.3	58.5	64.6	47.9	81.6	..	66.4	59.1	57.5
Remote	%	49.4	–	55.1	55.9	63.3	np	..	67.0	57.8	61.4
Very remote	%	67.8	..	59.9	57.1	61.4	np	..	56.2	58.1	57.4
2012											
Major cities	%	45.8	38.8	43.6	30.0	48.4	..	55.4	..	42.7	46.5
Inner regional	%	53.4	35.2	43.6	61.5	50.8	83.9	np	..	51.2	53.3
Outer regional	%	59.4	44.7	58.3	43.5	37.4	80.9	..	62.0	57.7	59.3
Remote	%	46.0	23.2	54.0	46.0	57.7	64.2	..	61.6	52.8	57.2
Very remote	%	56.0	..	60.1	50.9	55.9	100.0	..	48.7	52.8	49.4
2011											
Major cities	%	60.6	40.1	40.9	27.0	55.5	..	47.9	..	46.6	59.5
Inner regional	%	64.1	36.1	42.7	58.9	54.3	76.4	np	..	55.3	63.7
Outer regional	%	60.7	40.9	49.6	25.6	50.9	55.9	..	54.6	51.9	57.5
Remote	%	63.4	np	45.2	41.1	74.6	np	..	57.4	50.8	60.0
Very remote	%	57.2	..	50.3	38.7	50.9	np	..	45.9	46.8	46.9

(a) The denominator is the total number of women who identified as Aboriginal and Torres Strait Islander who gave birth in the period in each remoteness classification, whether resulting in a live or still birth, if the birthweight is at least 400 grams or the gestational age is 20 weeks or more. Excludes births where mother's Indigenous status was not stated. Excludes women whose gestation at first antenatal visit was not stated. First trimester is up to and including 13 completed weeks. Antenatal visits relate to care provided by skilled birth attendants for reasons related to pregnancy. A small number of births were missing the remoteness classification and hence excluded from the totals.

Table 6A.1.8 **Aboriginal and Torres Strait Islander women who gave birth who attended at least one antenatal visit in the first trimester, by State and Territory, by remoteness (crude rates) 2011 to 2013 (a), (b)**

	Unit	*NSW*	*Vic* (c)	*Qld*	*WA*	*SA*	*Tas*	*ACT* (d)	*NT*	*Total*	*3-state total* (e)

(b) Gestation at first antenatal visit was added to the Perinatal NMDS in July 2010. For births before July 2010 data collection is not consistent across jurisdictions, therefore, caution should be used when interpreting these numbers. Data are by place of usual residence of the mother. Women who gave birth in jurisdictions where data on gestation at first antenatal visit was available but reside in another jurisdiction are not reported due to small numbers.

(c) Due to data system reforms the Victorian Perinatal Data Collection for 2010 and 2011 are provisional pending further quality assurance work.

(d) For ACT, first antenatal visit is often the first hospital antenatal clinic visit. In many cases earlier antenatal care provided by the woman's GP is not reported.

(e) Total includes NSW, SA, and the NT only.

na not available. .. Not applicable. **np** Not published.

Source: AIHW National Perinatal Data Collection, cited in SCRGSP (2014) NIRA performance information 2013-14, PC, Canberra.

Table 6A.1.9 **Age standardised rate of women who gave birth and attended at least one antenatal visit in the first trimester, by Indigenous status, 2013 (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT* (d)	*NT*	*Total*	*3-state total* (e)
At least one antenatal visit reported in first trimester (rate)											
Aboriginal and Torres Strait Islander	%	49.5	34.2	53.1	51.8	54.9	np	np	61.1	51.9	52.6
Non-Indigenous	%	58.7	50.3	64.5	64.7	79.4	85.7	38.5	83.0	60.3	62.7
Variability bands for rate											
Aboriginal and Torres Strait Islander	±	3.1	4.5	3.1	5.2	8.2	np	np	6.5	1.7	2.7
Non-Indigenous	±	0.7	0.7	0.8	1.2	1.7	3.0	2.5	4.7	0.4	0.6
Rate ratio (f)	no.	0.8	0.7	0.8	0.8	0.7	np	np	0.7	0.9	0.8
Rate difference (g)	no.	-9.2	-16.1	-11.4	-12.9	-24.5	np	np	-21.9	-8.4	-10.1

(a) With the exception of WA, this includes women who gave birth in the period, whether resulting in a live or still birth, if the birthweight is at least 400 grams or the gestational age is 20 weeks or more. In WA, it includes women who gave birth, whether resulting in a live or still birth, if the gestational age is 20 weeks or more or, if gestation is unknown, the birthweight is at least 400grams. Excludes births where mother's Indigenous status was not stated. Excludes women whose gestation at first antenatal visit was not stated. First trimester is up to and including 13 completed weeks. Antenatal visits relate to care provided by skilled birth attendants for reasons related to pregnancy.

(b) Data are by place of usual residence of the mother. Table excludes non-residents, external territories and not stated State/Territory of residence.

(c) Data are directly age-standardised using the 2001 Australian female Estimated Resident Population (ERP) as the standard population. In accordance with NIRA PIMG agreed principles for reporting directly age standardised rates for administrative data, age-standardised rates cannot be calculated if any age-stratified group has fewer than 30 individuals.

(d) For ACT, first antenatal visit is often the first hospital antenatal clinic visit. In many cases earlier antenatal care provided by the woman's GP is not reported.

(e) Total includes NSW, SA and the NT only to allow comparison with historical data.

(f) Rate ratio is the directly age standardised Aboriginal and Torres Strait Islander proportion divided by the directly age standardised non-Indigenous proportion.

(g) Rate difference is the directly age standardised Aboriginal and Torres Strait Islander proportion less the directly age standardised non-Indigenous proportion.

np Not published.

Source: AIHW National Perinatal Data Collection, cited in SCRGSP (2015) NIRA performance information 2014-15, PC, Canberra.

Table 6A.1.10 **Age standardised rate of women who gave birth and attended at least one antenatal visit in the first trimester, by Indigenous status, 2012 (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT* (d)	*NT*	*Total*	*3-state total* (e)
At least one antenatal visit reported in first trimester (rate)											
Aboriginal and Torres Strait Islander	%	51.7	40.9	52.5	40.9	50.2	np	np	54.8	50.6	52.2
Non-Indigenous	%	61.5	53.3	64.6	63.2	76.9	79.8	40.9	73.8	61.5	64.4
Variability bands for rate											
Aboriginal and Torres Strait Islander	±	3.5	5.0	3.2	4.6	8.0	np	np	5.6	1.8	2.8
Non-Indigenous	±	0.7	0.7	0.8	1.2	1.6	3.1	2.5	3.8	0.4	0.6
Rate ratio (f)	no.	0.8	0.8	0.8	0.6	0.7	np	np	0.7	0.8	0.8
Rate difference (g)	no.	-9.8	-12.4	-12.1	-22.4	-26.6	np	np	-19.0	-10.9	-12.1

(a) Women who gave birth in the period, whether resulting in a live or still birth, if the birthweight is at least 400 grams or the gestational age is 20 weeks or more, except in WA, where included if gestational age is 20 weeks or more or if gestation unknown birthweight is at least 400 grams. Excludes births where mother's Indigenous status was not stated. Excludes women whose gestation at first antenatal visit was not stated. First trimester is up to and including 13 completed weeks. Antenatal visits relates to care provided by skilled birth attendants for reasons related to pregnancy.

(b) Data are by place of usual residence of the mother.

(c) Data are directly age-standardised using the 2001 Australian female Estimated Resident Population (ERP) as the standard population. In accordance with NIRA PIMG agreed principles for reporting directly age standardised rates for administrative data, age-standardised rates cannot be calculated if any age-stratified group has fewer than 30 individuals.

(d) For ACT, first antenatal visit is often the first hospital antenatal clinic visit. In many cases earlier antenatal care provided by the woman's GP is not reported.

(e) Total includes NSW, SA and the NT only.

(f) Rate ratio is the directly age standardised Aboriginal and Torres Strait Islander proportion divided by the directly age standardised non-Indigenous proportion.

(g) Rate difference is the directly age standardised Aboriginal and Torres Strait Islander proportion less the directly age standardised non-Indigenous proportion.

np Not Published.

Source: AIHW National Perinatal Data Collection, cited in SCRGSP (2014) NIRA performance information 2013-14, PC, Canberra.

Table 6A.1.11 **Age standardised rate of women who gave birth and attended at least one antenatal visit in the first trimester, by Indigenous status, 2011 (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT* (d)	*NT*	*Total* (e)	*3-state total* (f)
At least one antenatal visit reported in first trimester (rate)											
Aboriginal and Torres Strait Islander	%	60.8	38.4	48.1	33.1	57.3	np	np	53.5	50.4	58.3
Non-Indigenous	%	71.5	54.4	65.0	57.0	77.1	68.5	45.6	81.1	64.5	72.6
Variability bands for rate											
Aboriginal and Torres Strait Islander	±	3.9	5.0	3.1	4.4	9.1	np	np	6.0	1.8	3.1
Non-Indigenous	±	0.7	0.7	0.8	1.1	1.6	2.9	2.7	4.5	0.4	0.6
Rate ratio (g)	no.	0.8	0.7	0.7	0.6	0.7	np	np	0.7	0.8	0.8
Rate difference (h)	no.	-10.8	-16.0	-16.9	-23.9	-19.9	np	np	-27.6	-14.1	-14.3

(a) Women who gave birth in the period, whether resulting in a live or still birth, if the birthweight is at least 400 grams or the gestational age is 20 weeks or more, except in WA, where included if gestational age is 20 weeks or more or if gestation unknown birthweight is at least 400 grams. Excludes births where mother's Indigenous status was not stated. Excludes women whose gestation at first antenatal visit was not stated. First trimester is up to and including 13 completed weeks. Antenatal visits relates to care provided by skilled birth attendants for reasons related to pregnancy.

(b) Data are by place of usual residence of the mother.

(c) Data are directly age-standardised using the 2001 Australian female Estimated Resident Population (ERP) as the standard population. In accordance with NIRA PIMG agreed principles for reporting directly age standardised rates for administrative data, age-standardised rates cannot be calculated if any age-stratified group has fewer than 30 individuals.

(d) For ACT, first antenatal visit is often the first hospital antenatal clinic visit. In many cases earlier antenatal care provided by the woman's GP is not reported.

(e) Total includes data for Tas for the first time and is not comparable with totals from previous years.

(f) Total includes NSW, SA and the NT only.

(g) Rate ratio is the directly age standardised Aboriginal and Torres Strait Islander proportion divided by the directly age standardised non-Indigenous proportion.

(h) Rate difference is the directly age standardised Aboriginal and Torres Strait Islander proportion less the directly age standardised non-Indigenous proportion.

np Not published.

Table 6A.1.11 **Age standardised rate of women who gave birth and attended at least one antenatal visit in the first trimester, by Indigenous status, 2011 (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT* (d)	*NT*	*Total* (e)	*3-state total* (f)

Source: AIHW National Perinatal Data Collection, cited in SCRGSP (2014) NIRA performance information 2013-14, PC, Canberra.

Table 6A.1.12 **Age standardised rate of women who gave birth and attended at least one antenatal visit in the first trimester, NSW, Vic, Qld, WA, SA, ACT, NT, by Indigenous status, 2010 (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*ACT* (d)	*NT*	*Total* (e)	*3-state total* (f)
At least one antenatal visit reported in first trimester (rate)										
Aboriginal and Torres Strait Islander	%	70.6	50.9	37.3	28.2	56.3	np	50.5	50.4	63.7
Non-Indigenous	%	78.7	60.3	61.3	54.6	78.9	45.5	79.8	67.5	78.7
Variability bands for rate										
Aboriginal and Torres Strait Islander	±	4.0	6.1	2.7	4.5	8.9	np	5.5	1.8	3.1
Non-Indigenous	±	0.7	0.8	0.8	1.2	1.6	2.9	4.4	0.4	0.7
Rate ratio (g)	no.	0.9	0.8	0.6	0.5	0.7	np	0.6	0.7	0.8
Rate difference (h)	no.	-8.1	-9.4	-24.0	-26.3	-22.6	np	-29.3	-17.1	-15.0

(a) Women who gave birth in the period, whether resulting in a live or still birth, if the birthweight is at least 400 grams or the gestational age is 20 weeks or more, except in WA, where included if gestational age is 20 weeks or more or if gestation unknown birthweight is at least 400 grams. Excludes mother's whose Indigenous status was not stated and mothers with not stated gestation at first antenatal visit. First trimester is up to and including 13 completed weeks. Antenatal visits relates to care provided by skilled birth attendants for reasons related to pregnancy.

(b) Gestation at first antenatal visit was added to the Perinatal NMDS in July 2010. For births before July 2010 data collection is not consistent across jurisdictions, therefore, caution should be used when interpreting these numbers. Data are available in Tasmania but due to partial implementation during 2010 of antenatal information and small numbers it hasn't been published. Data are by place of usual residence of the mother. Women who gave birth in NSW, Victoria, Qld, WA, SA, the ACT or the NT but reside in another jurisdiction are not reported due to small numbers.

(c) Data are directly age-standardised using the 2001 Australian female Estimated Resident Population (ERP) as the standard population. In accordance with Data Principle 2, age standardised rates cannot be calculated if any age-stratified group has fewer than 30 individuals.

(d) For ACT, first antenatal visit is often the first hospital antenatal clinic visit. In many cases earlier antenatal care provided by the woman's GP is not reported.

(e) Total includes data for Vic, WA, and the ACT for the first time and is not comparable with totals from previous years.

(f) Total includes NSW, SA, and NT only.

(g) Rate ratio is the directly age standardised Aboriginal and Torres Strait Islander proportion divided by the directly age standardised non-Indigenous proportion.

Table 6A.1.12 **Age standardised rate of women who gave birth and attended at least one antenatal visit in the first trimester, NSW, Vic, Qld, WA, SA, ACT, NT, by Indigenous status, 2010 (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*ACT* (d)	*NT*	*Total* (e)	*3-state total* (f)

(h) Rate difference is the directly age standardised Aboriginal and Torres Strait Islander proportion less the directly age standardised non-Indigenous proportion.

np Not published.

Source : AIHW National Perinatal Data Collection, cited in SCRGSP (2014) NIRA performance information 2013-14, PC, Canberra.

Table 6A.1.13 Age standardised rate of women who gave birth and attended at least one antenatal visit in the first trimester, NSW, Qld, SA, NT, by Indigenous status, 2009 (a), (b), (c), (d)

	Unit	*NSW*	*Qld* (e)	*SA*	*NT*	*Total* (f)	*3- state total* (g)
At least one antenatal visit reported in first trimester (rate)							
Aboriginal and Torres Strait Islander	%	67.8	36.2	52.6	44.6	53.5	59.4
Non-Indigenous	%	77.1	58.1	76.8	76.3	72.8	76.9
Variability bands for rate							
Aboriginal and Torres Strait Islander	±	4.0	4.0	8.6	4.9	2.4	3.0
Non-Indigenous	±	0.7	1.1	1.6	4.3	0.6	0.7
Rate ratio (h)	no.	0.9	0.6	0.7	0.6	0.7	0.8
Rate difference (i)	no.	-9.3	-21.9	-24.2	-31.7	-19.2	-17.5

(a) Women who gave birth in the period, whether resulting in a live or still birth, if the birthweight is at least 400 grams or the gestational age is 20 weeks or more, except in WA, where included if gestational age is 20 weeks or more or if gestation unknown birthweight is at least 400 grams. Excludes mother's whose Indigenous status was not stated and mothers missing data for gestation at first antenatal visit. First trimester is up to and including 13 completed weeks. Antenatal visits relates to care provided by skilled birth attendants for reasons related to pregnancy.

(b) Gestation at first antenatal visit is not part of the Perinatal NMDS in 2009. The current question is not consistent across jurisdictions, therefore, caution should be used when interpreting these numbers. Data are not available for Victoria, WA and Tasmania. Data are available in the ACT but are not of sufficient quality to publish.

(c) Data are by place of usual residence of the mother. Women who gave birth in NSW, Qld, SA or the NT but reside in another jurisdiction are not reported due to small numbers.

(d) Data are directly age-standardised using the 2001 Australian female Estimated Resident Population (ERP) as the standard population.

(e) For Queensland, antenatal visit in the first trimester data were collected from 1 July 2009.

(f) Total includes data for Queensland for the first time and is not comparable with totals from previous years.

(g) Total includes NSW, SA and the NT only.

(h) Rate ratio is the directly age standardised Aboriginal and Torres Strait Islander proportion divided by the directly age standardised non-Indigenous proportion.

(i) Rate difference is the directly age standardised Aboriginal and Torres Strait Islander proportion less the directly age standardised non-Indigenous proportion.

Source: AIHW National Perinatal Data Collection, cited in SCRGSP (2014) NIRA performance information 2013-14, PC, Canberra.

Table 6A.1.14 Age standardised rate of women who gave birth and attended at least one antenatal visit in the first trimester, NSW, SA, NT, by Indigenous status, 2008 (a), (b), (c), (d)

	Unit	*NSW*	*SA*	*NT*	*Total* (e)
At least one antenatal visit reported in first trimester (rate)					
Aboriginal and Torres Strait Islander	%	69.2	48.0	47.1	60.9
Non-Indigenous	%	79.7	72.3	74.6	78.3
Variability bands for rate					
Aboriginal and Torres Strait Islander	±	4.1	8.3	5.4	3.1
Non-Indigenous	±	0.7	1.6	4.1	0.7
Rate ratio (f)	no.	0.9	0.7	0.6	0.8
Rate difference (g)	no.	-10.5	-24.3	-27.5	-17.4

(a) Women who gave birth in the period, whether resulting in a live or still birth, if the birthweight is at least 400 grams or the gestational age is 20 weeks or more, except in WA, where included if gestational age is 20 weeks or more or if gestation unknown birthweight is at least 400 grams. Excludes mother's whose Indigenous status was not stated and mothers missing data for gestation at first antenatal visit. First trimester is up to and including 13 completed weeks. Antenatal visits relates to care provided by skilled birth attendants for reasons related to pregnancy.

(b) Gestation at first antenatal visit is not part of the Perinatal NMDS in 2008. The current question is not consistent across jurisdictions, therefore, caution should be used when interpreting these numbers. Data are not available for Vic, Qld, WA and Tas. Data are available in the ACT but are not of sufficient quality to publish.

(c) Data are by place of usual residence of the mother. Women who gave birth in NSW, Qld, SA or the NT but reside in another jurisdiction are not reported due to small numbers.

(d) Data are directly age-standardised using the 2001 Australian female Estimated Resident Population (ERP) as the standard population.

(e) Total includes NSW, SA and the NT only. These data are not generalisable to Australia.

(f) Rate ratio is the directly age standardised Aboriginal and Torres Strait Islander proportion divided by the directly age standardised non-Indigenous proportion.

(g) Rate difference is the directly age standardised Aboriginal and Torres Strait Islander proportion less the directly age standardised non-Indigenous proportion.

Source: AIHW National Perinatal Data Collection, cited in SCRGSP (2014) NIRA performance information 2013-14, PC, Canberra.

Table 6A.1.15 Age standardised rate of women who gave birth and attended at least one antenatal visit in the first trimester, NSW, SA, NT, by Indigenous status, 2007 (a), (b), (c), (d)

	Unit	*NSW*	*SA*	*NT*	*Total* (e)
At least one antenatal visit reported in first trimester (rate)					
Aboriginal and Torres Strait Islander	%	64.6	39.9	47.9	57.3
Non-Indigenous	%	75.0	70.8	73.3	74.3
Variability bands for rate					
Aboriginal and Torres Strait Islander	±	4.1	8.1	5.6	3.1
Non-Indigenous	±	0.7	1.8	4.2	0.7
Rate ratio (f)	no.	0.9	0.6	0.7	0.8
Rate difference (g)	no.	-10.4	-30.8	-25.4	-17.1

(a) Women who gave birth in the period, whether resulting in a live or still birth, if the birthweight is at least 400 grams or the gestational age is 20 weeks or more,except in WA, where included if gestational age is 20 weeks or more or if gestation unknown birthweight is at least 400 grams. Excludes mother's whose Indigenous status was not stated and mothers missing data for gestation at first antental visit. First trimester is up to and including 13 completed weeks. Antenatal visits relates to care provided by skilled birth attendants for reasons related to pregnancy.

(b) Gestation at first antenatal visit is not part of the Perinatal NMDS in 2007. The current question is not consistent across jurisdictions, therefore, caution should be used when interpreting these numbers. Data are not available for Vic, Qld, WA and Tas. Data are available in the ACT but are not of sufficient quality to publish.

(c) Data are by place of usual residence of the mother. Women who gave birth in NSW, Qld, SA or the NT but reside in another jurisdiction are not reported due to small numbers.

(d) Data are directly age-standardised using the 2001 Australian female Estimated Resident Population (ERP) as the standard population.

(e) Total includes NSW, SA and the NT only. These data are not generalisable to Australia.

(f) Rate ratio is the directly age standardised Aboriginal and Torres Strait Islander proportion divided by the directly age standardised non-Indigenous proportion.

(g) Rate difference is the directly age standardised Aboriginal and Torres Strait Islander proportion less the directly age standardised non-Indigenous proportion.

Source: AIHW National Perinatal Data Collection, cited in SCRGSP (2014) NIRA performance information 2013-14, PC, Canberra.

Table 6A.1.16 Age standardised rate of women who gave birth who attended five or more antenatal visits, NSW, Qld, SA, Tas, ACT, NT, by Indigenous status, 2013 (a), (b), (c), (d)

	Unit	*NSW*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Total* (e)	*3-state total* (f)
Women who attended five or more antenatal visits (rate)										
Aboriginal and Torres Strait Islander	%	89.4	85.1	77.8	84.8	np	np	86.5	85.6	88.2
Non-Indigenous	%	96.1	95.1	94.7	98.0	89.9	85.8	94.1	95.4	96.4
Variability bands for rate										
Aboriginal and Torres Strait Islander	±	4.3	3.9	6.5	10.3	np	np	8.1	2.4	3.6
Non-Indigenous	±	0.9	1.0	1.5	1.9	3.1	4.1	5.1	0.6	0.8
Rate ratio (g)	no.	0.9	0.9	0.8	0.9	np	np	0.9	0.9	0.9
Rate difference (h)	no.	- 6.7	- 9.9	- 16.9	- 13.2	np	np	- 7.6	- 9.8	- 8.3

(a) Women who gave birth at 32 weeks or more gestation. Excludes mothers whose Indigenous status was not stated and mothers whose number of antenatal visits were not stated. Antenatal visits relate to care provided by skilled birth attendants for reasons related to pregnancy.

(b) Number of antenatal visits is part of the Perinatal NMDS from July 2012. Data are not available for Victoria.

(c) Data are by place of usual residence of the mother. Women who resided in Victoria and gave birth in another state or territory are not reported due to small numbers.

(d) Data are directly age-standardised using the 2001 Australian female Estimated Resident Population (ERP) as the standard population. In accordance with NIRA PIMG agreed principles for reporting directly age standardised rates for administrative data, age-standardised rates cannot be calculated if any age-stratified group has fewer than 30 individuals.

(e) Total includes NSW, Qld, WA, SA, Tas, the ACT and the NT only. These data are not generalisable to Australia.

(f) Total includes Qld, SA, and the NT only to allow comparison with historical data.

(g) Rate ratio is the directly age standardised Aboriginal and Torres Strait Islander proportion divided by the directly age standardised non-Indigenous proportion.

(h) Rate difference is the directly age standardised Aboriginal and Torres Strait Islander proportion less the directly age standardised non-Indigenous proportion.

np Not published.

Source: AIHW National Perinatal Data Collection, cited in SCRGSP (2015) NIRA performance information 2014-15, PC, Canberra.

Table 6A.1.17 **Age standardised rate of women who gave birth who attended five or more antenatal visits, NSW, Qld, SA, Tas, ACT, NT, by Indigenous status, 2012 (a), (b), (c), (d)**

	Unit	*NSW*	*Qld*	*WA* (e)	*SA*	*Tas*	*ACT*	*NT*	*Total* (f)	*3-state total* (g)
Women who attended five or more antenatal visits (rate)										
Aboriginal and Torres Strait Islander	%	88.0	85.6	78.2	86.2	np	np	81.6	83.3	83.9
Non-Indigenous	%	95.9	95.4	93.9	97.9	84.2	85.6	95.0	95.3	95.9
Variability bands for rate										
Aboriginal and Torres Strait Islander	±	4.7	4.1	9.5	4.1	np	np	7.0	2.6	3.6
Non-Indigenous	±	0.8	1.0	2.1	1.0	1.0	1.0	1.0	1.0	1.0
Rate ratio (h)	no.	0.9	0.9	0.8	0.9	np	np	0.9	0.9	0.9
Rate difference (i)	no.	- 7.8	- 9.7	- 15.7	- 11.7	np	np	- 13.5	- 12.0	- 12.0

(a) Women who gave birth at 32 weeks or more gestation. Excludes mothers whose Indigenous status was not stated and mothers whose number of antenatal visits were not stated. Antenatal visits relate to care provided by skilled birth attendants for reasons related to pregnancy.

(b) Number of antenatal visits is part of the Perinatal NMDS from July 2012. Data are not available for Victoria.

(c) Data are by place of usual residence of the mother. Women who reside in Vic and gave birth in another state or territory are not reported due to small numbers.

(d) Data are directly age-standardised using the 2001 Australian female Estimated Resident Population (ERP) as the standard population. In accordance with Data Principle 2, age standardised rates cannot be calculated if any age-stratified group has fewer than 30 individuals.

(e) WA supplied data on the number of antenatal visits for births from July 2012.

(f) Total includes NSW, Qld, WA, SA, Tas, the ACT and the NT only. These data are not generalisable to Australia.

(g) Total includes Queensland, SA, and the NT only.

(h) Rate ratio is the directly age standardised Aboriginal and Torres Strait Islander proportion divided by the directly age standardised non-Indigenous proportion.

(i) Rate difference is the directly age standardised Aboriginal and Torres Strait Islander proportion less the directly age standardised non-Indigenous proportion.

np Not published.

Table 6A.1.17 **Age standardised rate of women who gave birth who attended five or more antenatal visits, NSW, Qld, SA, Tas, ACT, NT, by Indigenous status, 2012 (a), (b), (c), (d)**

Source: AIHW National Perinatal Data Collection, cited in SCRGSP (2014) NIRA performance information 2013-14, PC, Canberra.

Table 6A.1.18 **Age standardised rate of women who gave birth who attended five or more antenatal visits, by Indigenous status, NSW, Qld, SA, Tas, ACT, NT, 2011 (a), (b), (c)**

	Unit	*NSW*	*Qld*	*SA*	*Tas*	*ACT*	*NT*	*Total* (d)	*3-state total* (e)
Women who attended five or more antenatal visits									
Aboriginal and Torres Strait Islander	%	79.9	85.1	79.8	np	np	77.1	81.2	82.6
Non-Indigenous	%	88.8	95.5	93.0	62.9	82.9	95.3	90.5	94.9
Variability bands for rate									
Aboriginal and Torres Strait Islander	±	4.4	4.0	9.9	np	np	6.9	2.6	3.3
Non-Indigenous	±	0.8	1.0	1.8	2.5	3.8	5.1	0.6	0.9
Rate ratio (f)	no.	0.9	0.9	0.9	np	np	0.8	0.9	0.9
Rate difference (g)	no.	-8.9	-10.5	-13.2	np	np	-18.2	-9.3	-12.3

(a) Women who gave birth at 32 week or more gestation to a live birth or stillbirth. Excludes mothers whose Indigenous status was not stated and mothers whose number of antenatal visits was not stated. Antenatal visits relates to care provided by skilled birth attendants for reasons related to pregnancy.

(b) Number of antenatal visits is not part of the Perinatal NMDS in 2011. The current question is not consistent across jurisdictions, therefore, caution should be used when interpreting these numbers. Data are not available for Victoria and WA. Data are by place of usual residence of the mother. Women who gave birth in NSW, Qld, SA , Tas, ACT or NT but reside in another jurisdiction are not reported due to small numbers.

(c) Data are directly age-standardised using the 2001 Australian female Estimated Resident Population (ERP) as the standard population. In accordance with Data Principle 2, age standardised rates cannot be calculated if any age-stratified group has fewer than 30 individuals.

(d) Total includes NSW, Qld, SA, Tas, the ACT and the NT only. These data are not generalisable to Australia.

(e) Total includes Queensland, SA, and the NT only.

(f) Rate ratio is the directly age standardised Aboriginal and Torres Strait Islander proportion divided by the directly age standardised non-Indigenous proportion.

(g) Rate difference is the directly age standardised Aboriginal and Torres Strait Islander proportion less the directly age standardised non-Indigenous proportion.

np Not published.

Source: AIHW National Perinatal Data Collection, cited in SCRGSP (2014) NIRA performance information 2013-14, PC, Canberra.

Table 6A.1.19 Age standardised rate of women who gave birth who attended five or more antenatal visits, Queensland, SA, ACT, NT, by Indigenous status, 2010 (a), (b), (c), (d)

	Unit	*Qld*	*SA*	*ACT*	*NT*	*Total* (e)
Women who attended five or more antenatal visits (rate)						
Aboriginal and Torres Strait Islander	%	79.3	80.3	np	81.3	79.9
Non-Indigenous	%	94.7	98.2	95.6	95.3	95.5
Variability bands for rate						
Aboriginal and Torres Strait Islander	±	4.0	10.7	np	7.1	3.3
Non-Indigenous	±	1.0	1.9	4.3	5.0	0.8
Rate ratio (f)	no.	0.8	0.8	np	0.9	0.8
Rate difference (g)	no.	-15.3	-17.9	np	-14.0	-15.6

(a) Women who gave birth at 32 week or more gestation to a live birth or stillbirth. Excludes mothers whose Indigenous status was not stated and mothers whose number of antenatal visits was not stated. Antenatal visits relates to care provided by skilled birth attendants for reasons related to pregnancy.

(b) Number of antenatal visits is not part of the Perinatal NMDS in 2010. The current question is not consistent across jurisdictions, therefore, caution should be used when interpreting these numbers. Data are not available for NSW, Victoria, and WA. Data are available in Tasmania but due to partial implementation during 2010 of antenatal information and small numbers it hasn't been published.

(c) Data are directly age-standardised using the 2001 Australian female Estimated Resident Population (ERP) as the standard population. In accordance with Data Principle 2, age standardised rates cannot be calculated if any age-stratified group has fewer than 30 individuals.

(d) Data are by place of usual residence of the mother. Women who gave birth in Qld, SA , ACT or NT but reside in another jurisdiction are not reported due to small numbers.

(e) Total includes Queensland, SA, the ACT and the NT only. These data are not generalisable to Australia.

(f) Rate ratio is the directly age standardised Aboriginal and Torres Strait Islander proportion divided by the directly age standardised non-Indigenous proportion.

(g) Rate difference is the directly age standardised Aboriginal and Torres Strait Islander proportion less the directly age standardised non-Indigenous proportion.

np Not published.

Source: AIHW National Perinatal Data Collection, cited in SCRGSP (2014) NIRA performance information 2013-14, PC, Canberra.

Table 6A.1.20 **Age standardised rate of women who gave birth who attended five or more antenatal visits, Queensland, SA, NT, by Indigenous status, 2009 (a), (b), (c), (d)**

	Unit	*Qld*	*SA*	*NT*	*Total* (e)
Women who attended five or more antenatal visits (rate)					
Aboriginal and Torres Strait Islander	%	80.2	81.4	75.6	79.2
Non-Indigenous	%	94.3	97.6	93.3	95.0
Variability bands for rate					
Aboriginal and Torres Strait Islander	±	4.2	10.8	6.6	3.4
Non-Indigenous	±	1.0	1.8	4.9	0.8
Rate ratio (f)	no.	0.9	0.8	0.8	0.8
Rate difference (g)	no.	-14.1	-16.2	-17.8	-15.9

(a) Women who gave birth at 32 week or more gestation to a live birth or stillbirth. Excludes mothers whose Indigenous status was not stated and mothers whose number of antenatal visits was not stated. Antenatal visits relates to care provided by skilled birth attendants for reasons related to pregnancy.

(b) Number of antenatal visits is not part of the Perinatal NMDS in 2009. The current question is not consistent across jurisdictions, therefore, caution should be used when interpreting these numbers. Data are not available for NSW, Victoria, WA and Tasmania. Data are available in the ACT but are not of sufficient quality to publish. Data are by place of usual residence of the mother. Women who gave birth in Qld, SA or NT but reside in another jurisdiction are not reported

(c) Data are directly age-standardised using the 2001 Australian female Estimated Resident Population (ERP) as the standard population.

(d) Data are by place of usual residence of the mother. Women who gave birth in Qld, SA , or NT but reside in another jurisdiction are not reported due to small numbers.

(e) Total includes Queensland, SA and the NT only. These data are not generalisable to Australia.

(f) Rate ratio is the directly age standardised Aboriginal and Torres Strait Islander proportion divided by the directly age standardised non-Indigenous proportion.

(g) Rate difference is the directly age standardised Aboriginal and Torres Strait Islander proportion less the directly age standardised non-Indigenous proportion.

Source: AIHW National Perinatal Data Collection, cited in SCRGSP (2014) NIRA performance information 2013-14, PC, Canberra.

Table 6A.1.21 **Age standardised rate of women who gave birth who attended five or more antenatal visits, Queensland, SA, NT, by Indigenous status, 2008 (a), (b), (c), (d)**

	Unit	*Qld*	*SA*	*NT*	*Total* (e)
Women who attended five or more antenatal visits (rate)					
Aboriginal and Torres Strait Islander	%	77.9	79.8	np	77.4
Non-Indigenous	%	93.6	97.8	92.2	94.5
Variability bands for rate					
Aboriginal and Torres Strait Islander	±	4.1	10.7	np	3.5
Non-Indigenous	±	1.0	1.8	6.4	0.8
Rate ratio (f)	no.	0.8	0.8	np	0.8
Rate difference (g)	no.	-15.7	-18.0	np	-17.1

(a) Women who gave birth at 32 week or more gestation to a live birth or stillbirth. Excludes mothers whose Indigenous status was not stated and mothers whose number of antenatal visits was not stated. Antenatal visits relates to care provided by skilled birth attendants for reasons related to pregnancy.

(b) Number of antenatal visits is not part of the Perinatal NMDS in 2008. The current question is not consistent across jurisdictions, therefore, caution should be used when interpreting these numbers. Data are not available for NSW, Victoria, WA and Tasmania. Data are available in the ACT but are not of sufficient quality to publish. Data are by place of usual residence of the mother. Women who gave birth in Qld, SA or NT but reside in another jurisdiction are not reported due to small numbers.

(c) Data are directly age-standardised using the 2001 Australian female Estimated Resident Population (ERP) as the standard population.

(d) Data are by place of usual residence of the mother. Women who gave birth in Qld, SA , or NT but reside in another jurisdiction are not reported due to small numbers.

(e) Total includes Queensland, SA and the NT only. These data are not generalisable to Australia.

(f) Rate ratio is the directly age standardised Aboriginal and Torres Strait Islander proportion divided by the directly age standardised non-Indigenous proportion.

(g) Rate difference is the directly age standardised Aboriginal and Torres Strait Islander proportion less the directly age standardised non-Indigenous proportion.

np Not published.

Source: AIHW National Perinatal Data Collection, cited in SCRGSP (2014) NIRA performance information 2013-14, PC, Canberra.

Table 6A.1.22 **Age standardised rate of women who gave birth who attended five or more antenatal visits, Queensland, SA, NT, by Indigenous status, 2007 (a), (b), (c), (d)**

	Unit	*Qld*	*SA*	*NT*	*Total* (e)
Women who attended five or more antenatal visits (rate)					
Aboriginal and Torres Strait Islander	%	78.7	75.7	76.9	77.9
Non-Indigenous	%	93.6	97.6	93.7	94.5
Variability bands for rate					
Aboriginal and Torres Strait Islander	±	4.3	9.6	6.9	3.4
Non-Indigenous	±	1.0	1.8	5.0	0.8
Rate ratio (f)	no.	0.8	0.8	0.8	0.8
Rate difference (g)	no.	-14.9	-21.9	-16.8	-16.6

(a) Women who gave birth at 32 week or more gestation to a live birth or stillbirth. Excludes mothers whose Indigenous status was not stated and mothers whose number of antenatal visits was not stated. Antenatal visits relates to care provided by skilled birth attendants for reasons related to pregnancy.

(b) Number of antenatal visits is not part of the Perinatal NMDS in 2007. The current question is not consistent across jurisdictions, therefore, caution should be used when interpreting these numbers. Data are not available for NSW, Victoria, WA and Tasmania. Data are available in the ACT but are not of sufficient quality to publish. Data are by place of usual residence of the mother. Women who gave birth in Qld, SA or NT but reside in another jurisdiction are not reported due to small numbers.

(c) Data are directly age-standardised using the 2001 Australian female Estimated Resident Population (ERP) as the standard population.

(d) Data are by place of usual residence of the mother. Women who gave birth in Qld, SA , or NT but reside in another jurisdiction are not reported due to small numbers.

(e) Total includes Qld, SA and the NT only. These data are not generalisable to Australia.

(f) Rate ratio is the directly age standardised Aboriginal and Torres Strait Islander proportion divided by the directly age standardised non-Indigenous proportion.

(g) Rate difference is the directly age standardised Aboriginal and Torres Strait Islander proportion less the directly age standardised non-Indigenous proportion.

Source: AIHW National Perinatal Data Collection, cited in SCRGSP (2014) NIRA performance information 2013-14, PC, Canberra.

Table 6A.1.23 **Age standardised rate of women who gave birth and attended at least one antenatal visit in the first trimester, by Indigenous status and remoteness, 2013, (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT* (d)	*NT*	*Total*	*3-state total* (e)
Rate											
Aboriginal and Torres Strait Islander											
Major cities	%	43.1	np	47.1	44.7	59.0	..	np	..	44.1	45.9
Inner regional	%	52.7	np	44.2	np	np	np	np	..	50.5	53.0
Outer regional	%	55.1	np	58.9	np	np	np	..	np	57.8	53.5
Remote	%	np	np	np	np	np	np	..	np	59.8	64.4
Very remote	%	np	..	61.4	np	np	np	..	58.5	59.9	59.6
Non-Indigenous											
Major cities	%	56.1	50.7	62.3	62.5	79.4	..	np	..	57.7	60.1
Inner regional	%	62.0	45.0	60.2	74.6	77.9	85.9	np	..	60.1	63.6
Outer regional	%	64.3	51.3	75.2	76.4	77.5	85.0	..	81.5	72.1	72.0
Remote	%	np	np	69.9	np	np	np	..	np	71.6	79.9
Very remote	%	np	..	np	np	np	np	..	np	72.0	np
Variability band for rate											
Aboriginal and Torres Strait Islander											
Major cities	±	4.3	np	5.8	8.2	11.6	..	np	..	2.7	4.1
Inner regional	±	5.5	np	6.1	np	np	np	np	..	3.6	5.5
Outer regional	±	9.0	np	5.7	np	np	np	..	np	4.0	6.4
Remote	±	np	np	np	np	np	np	..	np	7.1	11.7
Very remote	±	np	..	9.6	np	np	np	..	8.5	5.4	7.7
Non-Indigenous											
Major cities	±	0.7	0.8	1.0	1.4	1.9	..	np	..	0.4	0.7
Inner regional	±	1.6	1.4	1.8	4.4	5.4	3.5	np	..	0.9	1.5
Outer regional	±	2.9	3.4	2.3	4.8	4.7	5.7	..	5.3	1.4	2.2
Remote	±	np	np	7.3	np	np	np	..	np	3.8	6.8
Very remote	±	np	..	np	np	np	np	..	np	6.2	np

Table 6A.1.23 **Age standardised rate of women who gave birth and attended at least one antenatal visit in the first trimester, by Indigenous status and remoteness, 2013, (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT* (d)	*NT*	*Total*	*3-state total* (e)

(a) Women who gave birth in the period, whether resulting in a live or still birth, if the birthweight is at least 400 grams or the gestational age is 20 weeks or more, except in WA, where included if gestational age is 20 weeks or more or if gestation unknown birthweight is at least 400 grams. Excludes births where mother's Indigenous status was not stated. Excludes women whose gestation at first antenatal visit was not stated. First trimester is up to and including 13 completed weeks. Antenatal visits relate to care provided by skilled birth attendants for reasons related to pregnancy.

(b) Data are by place of usual residence of the mother.

(c) Data are directly age-standardised using the 2001 Australian female Estimated Resident Population (ERP) as the standard population. In accordance with NIRA PIMG agreed principles for reporting directly age standardised rates for administrative data, age-standardised rates are not calculated if any age-stratified group has fewer than 30 individuals.

(d) For ACT, first antenatal visit is often the first hospital antenatal clinic visit. In many cases earlier antenatal care provided by the woman's GP is not reported.

(e) Total includes NSW, SA, and the NT only to allow comparison with historical data.

np Not published. **..** Not applicable.

Source: AIHW National Perinatal Data Collection, cited in SCRGSP (2015) NIRA performance information 2014-15, PC, Canberra.

Table 6A.1.24 **Age standardised rate of women who gave birth and attended at least one antenatal visit in the first trimester, by Indigenous status and remoteness, 2012, (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT* (d)	*NT*	*Total*	*3-state total* (e)
Rate											
Aboriginal and Torres Strait Islander											
Major cities	%	47.1	39.4	47.0	28.4	52.1	..	np	..	44.3	48.3
Inner regional	%	51.8	36.8	44.2	np	np	np	np	..	50.2	51.5
Outer regional	%	57.8	np	56.7	np	np	np	..	np	56.1	57.6
Remote	%	np	np	np	np	np	np	..	np	55.8	61.2
Very remote	%	np	..	62.8	47.4	np	np	..	50.6	53.8	51.1
Non-Indigenous											
Major cities	%	59.2	51.1	62.9	61.2	76.8	..	41.1	..	59.0	62.3
Inner regional	%	64.1	45.6	60.4	76.5	77.5	79.4	np	..	60.8	66.6
Outer regional	%	63.1	54.6	75.9	71.1	np	80.8	..	82.3	71.2	69.5
Remote	%	np	np	64.6	61.3	np	np	..	np	67.0	77.1
Very remote	%	np	..	np	np	np	np	..	np	68.0	75.4
Variability band for rate											
Aboriginal and Torres Strait Islander											
Major cities	±	5.1	7.2	6.1	6.2	10.4	..	np	..	2.9	4.6
Inner regional	±	5.5	8.9	7.2	np	np	np	np	..	3.7	5.2
Outer regional	±	8.6	np	5.2	np	np	np	..	np	3.8	6.8
Remote	±	np	np	np	np	np	np	..	np	6.9	11.5
Very remote	±	np	..	9.5	9.3	np	np	..	7.8	4.9	7.4
Non-Indigenous											
Major cities	±	0.7	0.8	1.0	1.3	1.8	..	2.6	..	0.4	0.7
Inner regional	±	1.5	1.4	1.8	4.6	3.6	3.8	np	..	0.8	1.4
Outer regional	±	2.8	3.5	2.3	5.1	np	5.5	..	5.4	1.4	2.4

Table 6A.1.24 **Age standardised rate of women who gave birth and attended at least one antenatal visit in the first trimester, by Indigenous status and remoteness, 2012, (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT* (d)	*NT*	*Total*	*3-state total* (e)
Remote	±	np	np	6.5	6.0	np	np	..	np	3.7	7.7
Very remote	±	np	..	np	np	np	np	..	np	6.0	15.5

(a) Women who gave birth in the period, whether resulting in a live or still birth, if the birthweight is at least 400 grams or the gestational age is 20 weeks or more, except in WA, where included if gestational age is 20 weeks or more or if gestation unknown birthweight is at least 400 grams. Excludes births where mother's Indigenous status was not stated. Excludes women whose gestation at first antenatal visit was not stated. First trimester is up to and including 13 completed weeks. Antenatal visits relates to care provided by skilled birth attendants for reasons related to pregnancy.

(b) Data are by place of usual residence of the mother.

(c) Data are directly age-standardised using the 2001 Australian female Estimated Resident Population (ERP) as the standard population. In accordance with Data Principle 2, age standardised rates cannot be calculated if any age-stratified group has fewer than 30 individuals.

(d) For ACT, first antenatal visit is often the first hospital antenatal clinic visit. In many cases earlier antenatal care provided by the woman's GP is not reported.

(e) Total includes NSW, SA, and the NT only.

.. Not applicable. **np** Not published.

Source: AIHW National Perinatal Data Collection, cited in SCRGSP (2014) NIRA performance information 2013-14, PC, Canberra.

Table 6A.1.25 **Age standardised rate of women who gave birth and attended at least one antenatal visit in the first trimester, by Indigenous status and remoteness, 2011, (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT* (d)	*NT*	*Total* (e)	*3-state total total* (f)
Rate											
Aboriginal and Torres Strait Islander											
Major cities	%	59.0	np	43.1	52.1	np	..	np	..	47.1	58.5
Inner regional	%	63.5	33.4	43.5	np	np	np	np	..	54.2	63.3
Outer regional	%	57.8	np	51.8	np	np	np	..	np	54.2	56.4
Remote	%	np	np	np	np	np	np	..	np	53.7	63.6
Very remote	%	np	..	52.1	np	np	np	..	49.6	48.6	50.3
Non-Indigenous											
Major cities	%	70.3	54.3	64.4	55.5	77.4	..	44.8	..	63.2	71.4
Inner regional	%	74.1	51.2	59.5	73.1	74.9	71.5	np	..	64.1	74.2
Outer regional	%	72.2	54.9	71.2	56.5	74.2	63.0	..	80.0	69.6	74.4
Remote	%	np	np	59.4	np	np	np	..	np	64.0	78.8
Very remote	%	np	..	np	np	np	np	.	np	66.0	77.2
Variability band for rate											
Aboriginal and Torres Strait Islander											
Major cities	±	6.2	0.0	5.9	6.2	np	..	np	..	3.1	5.6
Inner regional	±	6.4	7.7	7.0	np	np	np	np	..	4.0	6.3
Outer regional	±	8.6	np	5.6	np	np	np	..	np	4.0	6.7
Remote	±	np	np	np	np	np	np	..	np	6.6	10.6
Very remote	±	np	..	8.3	np	np	np	..	7.9	4.9	7.5
Non-Indigenous											
Major cities	±	0.9	0.8	1.0	1.2	1.8	..	2.7	..	0.5	0.8
Inner regional	±	1.7	1.5	1.8	4.6	5.0	3.7	np	..	0.9	1.6
Outer regional	±	2.8	3.5	2.2	6.2	4.8	4.8	..	5.1	1.3	2.2

Table 6A.1.25 **Age standardised rate of women who gave birth and attended at least one antenatal visit in the first trimester, by Indigenous status and remoteness, 2011, (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT* (d)	*NT*	*Total* (e)	*3-state total total* (f)
Remote	±	np	np	5.6	np	np	np	..	np	3.3	6.1
Very remote	±	np	..	np	np	np	np	..	np	5.7	12.3

(a) Women who gave birth in the period, whether resulting in a live or still birth, if the birthweight is at least 400 grams or the gestational age is 20 weeks or more, except in WA, where included if gestational age is 20 weeks or more or if gestation unknown birthweight is at least 400 grams. Excludes births where mother's Indigenous status was not stated. Excludes women whose gestation at first antenatal visit was not stated. First trimester is up to and including 13 completed weeks. Antenatal visits relates to care provided by skilled birth attendants for reasons related to pregnancy.

(b) Data are by place of usual residence of the mother.

(c) Data are directly age-standardised using the 2001 Australian female Estimated Resident Population (ERP) as the standard population. In accordance with Data Principle 2, age standardised rates cannot be calculated if any age-stratified group has fewer than 30 individuals.

(d) For ACT, first antenatal visit is often the first hospital antenatal clinic visit. In many cases earlier antenatal care provided by the woman's GP is not reported.

(e) Total includes data for Tas for the first time and is not comparable with totals from previous years.

(f) Total includes NSW, SA, and the NT only.

.. Not applicable. **np** Not published.

Source: AIHW National Perinatal Data Collection, cited in SCRGSP (2014) NIRA performance information 2013-14, PC, Canberra.

Table 6A.1.26 **Age standardised rate of women who gave birth who attended five or more antenatal visits, NSW, Qld, WA, SA, Tas, ACT, NT, by Indigenous status, by remoteness, 2013 (a), (b), (c)**

	Unit	*NSW*	*Qld*	*WA* (d)	*SA*	*Tas*	*ACT*	*NT*	*Total* (e)	*3-state total* (f)
Rate										
Aboriginal and Torres Strait Islander										
Major cities	%	90.3	83.9	75.7	83.8	..	np	..	84.9	83.9
Inner regional	%	89.0	87.8	np	np	np	np	..	88.5	88.0
Outer regional	%	90.2	82.4	np	np	np	..	np	84.0	82.1
Remote	%	np	np	np	np	np	..	np	83.5	85.0
Very remote	%	np	92.6	np	np	np	..	88.1	86.9	89.7
Non-Indigenous										
Major cities	%	96.3	94.2	94.5	97.9	..	85.5	..	95.2	96.0
Inner regional	%	95.4	95.6	96.1	98.7	92.0	np	..	96.0	96.8
Outer regional	%	94.4	97.0	94.8	97.7	84.6	..	93.7	96.8	96.0
Remote	%	np	95.9	95.6	np	np	..	np	96.0	97.0
Very remote	%	np	np	np	np	np	..	np	97.0	97.0
Variability band for rate										
Aboriginal and Torres Strait Islander										
Major cities	±	6.4	7.6	10.5	13.9	..	np	..	4.2	6.7
Inner regional	±	7.3	8.7	np	np	np	np	..	5.2	8.6
Outer regional	±	11.9	6.8	np	np	np	..	np	5.0	5.9
Remote	±	np	np	np	np	np	..	np	8.5	11.2
Very remote	±	np	12.0	np	np	np	..	10.8	6.6	7.7
Non-Indigenous										
Major cities	±	1.1	1.3	1.8	2.3	..	4.1	..	1.3	1.1
Inner regional	±	2.0	2.3	4.9	6.1	3.8	np	..	1.7	2.1
Outer regional	±	3.6	2.7	5.3	5.4	5.8	..	5.8	4.4	2.2
Remote	±	np	8.7	7.9	np	np	..	np	7.3	6.0
Very remote	±	np	np	np	np	np	..	np	9.2	9.2

Table 6A.1.26 Age standardised rate of women who gave birth who attended five or more antenatal visits, NSW, Qld, WA, SA, Tas, ACT, NT, by Indigenous status, by remoteness, 2013 (a), (b), (c)

	Unit	*NSW*	*Qld*	*WA* (d)	*SA*	*Tas*	*ACT*	*NT*	*Total* (e)	*3-state total* (f)

(a) Women who gave birth at 32 week or more gestation to a live birth or stillbirth. Excludes births where mother's Indigenous status was not stated. Antenatal visits relate to care provided by skilled birth attendants for reasons related to pregnancy.

(b) Number of antenatal visits is part of the Perinatal NMDS from July 2012. Data are not available for Victoria. Data are by place of usual residence of the mother. Women who gave birth in NSW, Qld, SA, Tas, the ACT and the NT but reside in another jurisdiction are not reported due to small numbers.

(c) Data are directly age-standardised using the 2001 Australian female Estimated Resident Population (ERP) as the standard population. In accordance with NIRA PIMG agreed principles for reporting directly age standardised rates for administrative data, age-standardised rates cannot be calculated if any age-stratified group has fewer than 30 individuals.

(d) Total Includes WA for the first time and is not comparable with totals from previous years.

(e) Total includes NSW, Qld, WA, SA, Tas, ACT and NT only.

(f) Total includes Qld, SA, and the NT only to allow comparison with historical data.

np Not published. **..** Not applicable.

Source: AIHW National Perinatal Data Collection, cited in SCRGSP (2015) NIRA performance information 2014-15, PC, Canberra.

Table 6A.1.27 **Age standardised rate of women who gave birth who attended five or more antenatal visits, NSW, Queensland, SA, Tas, ACT, NT, by Indigenous status, by remoteness, 2012 (a), (b), (c),**

	Unit	*NSW*	*Qld*	*WA* (d)	*SA*	*Tas*	*ACT*	*NT*	*Total* (e)	*3-state total* (f)
Rate										
Aboriginal and Torres Strait Islander										
Major cities	%	90.9	87.9	np	86.7	..	np	..	85.9	86.1
Inner regional	%	86.1	85.5	np	np	np	np	..	85.5	85.4
Outer regional	%	87.3	82.1	np	np	np	..	np	81.4	81.3
Remote	%	np	np	np	np	np	..	np	84.3	82.7
Very remote	%	np	92.4	np	np	np	..	82.4	84.8	79.8
Non-Indigenous										
Major cities	%	96.1	94.7	94.1	97.8	..	84.0	..	93.3	93.7
Inner regional	%	95.1	95.8	93.1	98.4	88.6	np	..	89.7	92.6
Outer regional	%	93.5	96.7	93.7	np	75.7	..	94.4	92.7	92.9
Remote	%	np	95.9	np	np	np	..	np	93.6	94.1
Very remote	%	np	np	np	np	np	..	np	95.3	np
Variability band for rate										
Aboriginal and Torres Strait Islander										
Major cities	±	7.1	8.3	np	13.3	..	np	..	4.7	5.9
Inner regional	±	7.8	10.1	np	np	np	np	..	5.7	7.3
Outer regional	±	11.1	6.5	np	np	np	..	np	5.0	8.3
Remote	±	np	np	np	np	np	..	np	10.1	12.9
Very remote	±	np	11.3	np	np	np	..	9.8	7.0	8.9
Non-Indigenous										
Major cities	±	1.0	1.3	2.5	2.1	..	3.9	..	0.8	0.9
Inner regional	±	2.0	2.3	7.0	4.2	4.2	np	..	1.3	1.7
Outer regional	±	3.5	2.6	7.1	np	5.4	..	5.9	1.9	2.8

Table 6A.1.27 **Age standardised rate of women who gave birth who attended five or more antenatal visits, NSW, Queensland, SA, Tas, ACT, NT, by Indigenous status, by remoteness, 2012 (a), (b), (c),**

	Unit	*NSW*	*Qld*	*WA* (d)	*SA*	*Tas*	*ACT*	*NT*	*Total* (e)	*3-state total* (f)
Remote	±	np	8.2	np	np	np	..	np	5.8	8.7
Very remote	±	np	np	np	np	np	..	np	8.8	np

(a) Women who gave birth at 32 week or more gestation to a live birth or stillbirth. Excludes births where mother's Indigenous status was not stated. Antenatal visits relates to care provided by skilled birth attendants for reasons related to pregnancy.

(b) Number of antenatal visits is not part of the Perinatal NMDS. The current question is not consistent across jurisdictions, therefore, caution should be used when interpreting these numbers. Data are not available for Victoria and WA. Data are by place of usual residence of the mother. Women who gave birth in NSW, Qld, SA , Tas, the ACT and the NT but reside in another jurisdiction are not reported due to small numbers.

(c) Data are directly age-standardised using the 2001 Australian female Estimated Resident Population (ERP) as the standard population. In accordance with Data Principle 2, age standardised rates cannot be calculated if any age-stratified group has fewer than 30 individuals.

(d) WA data are for births from July 2012.

(e) Total includes NSW, Qld, WA, SA, Tas, ACT and NT only. Total includes data for WA for the first time and is not comparable with totals from previous years.

(f) Total includes Qld, SA, and the NT only.

.. Not applicable. **np** Not published.

Source: AIHW National Perinatal Data Collection, cited in SCRGSP (2014) NIRA performance information 2013-14, PC, Canberra.

Table 6A.1.28 **Age standardised rate of women who gave birth who attended five or more antenatal visits, NSW, Queensland, SA, Tas, ACT, NT, by Indigenous status, by remoteness, 2011 (a), (b), (c),**

	Unit	*NSW*	*Qld*	*SA*	*Tas*	*ACT*	*NT*	*Total* (d)(e)	*3-state total* (f)
Rate									
Aboriginal and Torres Strait Islander									
Major cities	%	82.9	86.2	np	..	np	..	83.3	84.2
Inner regional	%	78.5	84.6	np	np	np	..	80.3	84.5
Outer regional	%	78.9	83.4	np	np	..	np	80.4	81.9
Remote	%	np	np	np	np	..	np	79.7	81.7
Very remote	%	np	..	np	np	..	77.2	80.8	80.8
Non-Indigenous									
Major cities	%	89.7	95.0	93.5	..	83.1	np	91.4	94.6
Inner regional	%	85.7	95.9	93.0	63.1	np	np	86.5	95.5
Outer regional	%	85.1	96.7	90.7	63.8	..	95.2	89.9	95.5
Remote	%	np	94.8	np	np	..	np	90.3	93.8
Very remote	%	np	..	np	np	..	np	92.2	94.7
Variability band for rate									
Aboriginal and Torres Strait Islander									
Major cities	±	7.4	8.1	np	..	np	..	5.0	7.1
Inner regional	±	7.0	9.5	np	np	np	..	5.3	9.2
Outer regional	±	10.2	7.0	np	np	..	..	5.1	6.0
Remote	±	np	np	np	np	..	np	9.0	9.8
Very remote	±	np	..	np	np	..	9.3	6.6	6.7
Non-Indigenous									
Major cities	±	1.0	1.3	2.0	..	3.8	..	0.7	1.1
Inner regional	±	1.8	2.3	5.6	3.0	np	..	1.2	2.1

Table 6A.1.28 **Age standardised rate of women who gave birth who attended five or more antenatal visits, NSW, Queensland, SA, Tas, ACT, NT, by Indigenous status, by remoteness, 2011 (a), (b), (c),**

	Unit	*NSW*	*Qld*	*SA*	*Tas*	*ACT*	*NT*	*Total* (d)(e)	*3-state total* (f)
Outer regional	±	3.1	2.6	5.1	4.7	..	5.8	1.7	2.2
Remote	±	np	7.3	np	np	..	np	4.7	5.2
Very remote	±	np	..	np	np	..	np	7.7	8.5

(a) Women who gave birth at 32 week or more gestation to a live birth or stillbirth. Excludes mothers whose Indigenous status was not stated and mothers whose number of antenatal visits were not stated. Antenatal visits relates to care provided by skilled birth attendants for reasons related to pregnancy.

(b) Number of antenatal visits was not part of the Perinatal NMDS in 2011. Data collection may not be consistent across jurisdictions, therefore, caution should be used when interpreting these numbers. Data are not available for Victoria and WA. Data are by place of usual residence of the mother. Women who gave birth in NSW, Qld, SA , Tas, the ACT and the NT but reside in another jurisdiction are not reported due to small numbers.

(c) Data are directly age-standardised using the 2001 Australian female Estimated Resident Population (ERP) as the standard population. In accordance with Data Principle 2, age standardised rates cannot be calculated if any age-stratified group has fewer than 30 individuals.

(d) Total includes data for NSW and Tas for the first time and is not comparable with totals from previous years.

(e) Total includes NSW, Qld, SA, Tas, the ACT and the NT only. These data are not generalisable to Australia.

(f) Total includes Queensland, SA, and the NT only.

.. Not applicable. **np** Not published.

Source: AIHW National Perinatal Data Collection, cited in SCRGSP (2014) NIRA performance information 2013-14, PC, Canberra.

Table 6A.1.29 **Antenatal care and childbirth, Aboriginal and Torres Strait Islander children aged 0–3 years, by State and Territory, 2014-15 (a)**

	unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion (b)				
Child born late, on time or early: (c)										
Late	%	20.1	19.4	20.7	14.1	14.7	14.5	19.6	13.7	18.5
On time	%	58.7	53.8	55.7	50.9	56.3	62.0	53.9	56.4	55.4
Early	%	24.7	30.6	20.9	37.1	28.4	25.4	30.4	33.0	25.9
Mother had regular pregnancy check-ups	%	94.9	95.0	93.7	85.6	89.8	95.9	96.1	98.9	93.8
Mother had pregnancy check-ups (f)	%	98.2	94.7	96.1	92.5	92.3	np	97.8	99.5	96.7
Mother had diabetes or sugar problems during pregnancy	%	10.0	11.7	5.6	12.3	8.4	10.9	18.9	16.3	9.7
Mother had high blood pressure during pregnancy	%	15.1	17.1	16.0	22.2	21.2	23.6	32.3	26.1	18.5
Mother took folate prior to or during pregnancy (g)	%	68.3	72.2	56.2	52.9	56.7	80.5	65.4	40.6	60.0
Mother took other medicines or supplements during pregnancy	%	46.0	51.4	44.2	60.1	46.6	47.1	53.0	52.0	48.4
Child's mother sought advice or information about pregnancy or child birth (d)	%	51.2	39.9	54.0	46.7	37.5	47.1	57.4	50.4	51.1
Place where child was born:										
In the closest hospital	%	74.9	67.3	78.2	60.6	59.1	85.5	80.7	74.4	72.8
In another hospital	%	22.4	29.8	23.3	33.6	31.8	16.2	18.9	21.8	24.6
Other (e)	%	np	np	np	np	np	–	–	6.3	3.4
Distance to hospital or clinic where child was born:										
Less than 25 km	%	74.5	75.2	71.1	62.8	66.8	65.3	np	39.0	67.5
25 to 49 km	%	5.2	15.5	7.5	8.4	np	19.4	np	np	7.1
50 to 99 km	%	8.9	np	np	np	np	13.3	–	np	7.0
100 km or more	%	9.7	np	13.3	26.6	15.4	np	np	56.0	16.5

Table 6A.1.29 **Antenatal care and childbirth, Aboriginal and Torres Strait Islander children aged 0–3 years, by State and Territory, 2014-15 (a)**

	unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Child's mother spent time in hospital because of pregnancy	%	22.8	25.8	19.7	21.3	18.4	27.7	33.1	34.7	23.6
Number of nights mother spent in hospital after birth:										
One night or less	%	na	na	na	na	na	na	na	na	na
Two or three nights	%	na	na	na	na	na	na	na	na	na
Four nights or more	%	na	na	na	na	na	na	na	na	na
Responding population	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
						Estimate ('000)				
Child born late, on time or early: (c)										
Late	'000	4.5	0.9	4.1	1.2	0.5	0.4	0.1	0.8	12.5
On time	'000	13.1	2.4	10.9	4.2	2.1	1.6	0.3	3.2	37.5
Early	'000	5.5	1.4	4.1	3.1	1.1	0.6	0.2	1.9	17.5
Mother had regular pregnancy check-ups	'000	21.1	4.3	18.4	7.1	3.4	np	0.6	5.6	63.5
Mother had pregnancy check-ups (f)	'000	21.9	4.3	18.8	7.6	3.4	2.5	0.6	5.7	65.4
Mother had diabetes or sugar problems during pregnancy	'000	2.2	0.5	1.1	1.0	0.3	0.3	0.1	0.9	6.6
Mother had high blood pressure during pregnancy	'000	3.4	0.8	3.1	1.8	0.8	0.6	0.2	1.5	12.5
Mother took folate prior to or during pregnancy (g)	'000	15.2	3.3	11.0	4.4	2.1	2.0	0.4	2.3	40.6
Mother took other medicines or supplements during pregnancy	'000	10.2	2.3	8.6	5.0	1.7	1.2	0.3	3.0	32.7
Child's mother sought advice or information about pregnancy or child birth (d)	'000	8.7	1.4	9.0	3.3	1.1	1.0	0.3	2.0	27.1
Place where child was born:	'000									
In the closest hospital	'000	16.7	3.0	15.3	5.0	2.2	2.1	0.5	4.2	49.3
In another hospital	'000	5.0	1.3	4.6	2.8	1.2	0.4	0.1	1.2	16.7
Other (e)	'000	np	np	np	np	np	–	–	0.4	2.3

Table 6A.1.29 **Antenatal care and childbirth, Aboriginal and Torres Strait Islander children aged 0–3 years, by State and Territory, 2014-15 (a)**

	unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Distance to hospital or clinic where child was born:	'000									
Less than 25 km	'000	16.6	3.4	13.9	5.2	2.5	1.6	np	2.2	45.7
25 to 49 km	'000	1.2	0.7	1.5	0.7	np	0.5	np	np	4.8
50 to 99 km	'000	2.0	np	np	np	np	0.3	–	np	4.7
100 km or more	'000	2.2	np	2.6	2.2	0.6	np	np	3.2	11.1
Child's mother spent time in hospital because of pregnancy	'000	5.1	1.2	3.9	1.8	0.7	0.7	0.2	2.0	15.9
Number of nights mother spent in hospital after birth:	'000									
One night or less	'000	na	na	na	na	na	na	na	na	na
Two or three nights	'000	na	na	na	na	na	na	na	na	na
Four nights or more	'000	na	na	na	na	na	na	na	na	na
Responding population (b)	'000	22.3	4.5	19.6	8.3	3.7	2.5	0.6	5.7	67.7
Information not provided	'000	0.5	0.3	0.6	0.4	0.1	–	–	0.2	2.3
Total children aged 0–3 years	**'000**	**23.4**	**4.8**	**20.4**	**8.7**	**3.7**	**2.5**	**0.7**	**6.0**	**70.0**
					Relative standard error (%)					
Child born late, on time or early: (c)										
Late	%	19.9	19.2	21.4	28.8	27.0	35.6	43.4	22.1	10.0
On time	%	7.9	9.9	10.4	9.8	12.2	11.0	16.8	11.0	4.4
Early	%	15.5	15.2	20.9	13.5	23.4	18.5	24.9	15.3	7.5
Mother had regular pregnancy check-ups	%	1.6	2.6	3.9	5.5	4.1	np	6.1	1.5	1.1
Mother had pregnancy check-ups (f)	%	1.2	2.7	3.2	4.4	2.3	1.8	4.6	1.2	1.0
Mother had diabetes or sugar problems during pregnancy	%	28.7	38.1	39.8	26.1	42.5	32.8	33.2	21.0	12.9
Mother had high blood pressure during pregnancy	%	24.0	25.4	23.6	19.2	25.3	20.4	31.6	17.9	9.3
Mother took folate prior to or during pregnancy (g)	%	8.1	7.2	10.3	8.6	11.3	5.9	12.1	10.8	4.3

Table 6A.1.29 **Antenatal care and childbirth, Aboriginal and Torres Strait Islander children aged 0–3 years, by State and Territory, 2014-15 (a)**

	unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Mother took other medicines or supplements during pregnancy	%	11.7	9.5	13.4	5.9	17.3	11.6	19.0	11.0	5.6
Child's mother sought advice or information about pregnancy or child birth (d)	%	13.0	15.2	13.1	17.7	15.8	13.0	17.7	10.9	6.2
Place where child was born:										
In the closest hospital	%	5.4	7.8	8.3	11.3	13.1	4.9	9.9	5.8	3.4
In another hospital	%	19.0	18.6	22.4	19.2	20.5	27.6	49.5	20.2	8.9
Other (e)	%	np	np	np	np	np	–	–	36.8	25.2
Distance to hospital or clinic where child was born:										
Less than 25 km	%	5.7	7.0	9.3	10.7	11.1	11.6	np	15.4	3.9
25 to 49 km	%	44.4	25.8	43.9	38.4	np	28.4	np	np	17.9
50 to 99 km	%	38.3	np	np	np	np	39.9	–	np	25.8
100 km or more	%	29.2	np	26.0	22.1	30.2	np	np	8.4	9.7
Child's mother spent time in hospital because of pregnancy	%	18.1	16.6	22.8	21.3	30.4	18.5	28.3	16.2	7.7
Number of nights mother spent in hospital after birth:										
One night or less	%	na	na	na	na	na	na	na	na	na
Two or three nights	%	na	na	na	na	na	na	na	na	na
Four nights or more	%	na	na	na	na	na	na	na	na	na
Responding population	%	–	–	–	–	–	–	–	–	–
					95 per cent confidence intervals (±)					
Child born late, on time or early: (c)										
Late	±	7.9	7.3	8.7	8.0	7.8	10.1	16.6	5.9	3.6
On time	±	9.1	10.5	11.3	9.8	13.4	13.4	17.8	12.1	4.8
Early	±	7.5	9.1	8.6	9.9	13.1	9.2	14.9	9.9	3.8
Mother had regular pregnancy check-ups	±	3.0	4.8	7.1	9.3	7.1	np	11.5	2.9	2.1

Table 6A.1.29 **Antenatal care and childbirth, Aboriginal and Torres Strait Islander children aged 0–3 years, by State and Territory, 2014-15 (a)**

	unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Mother had pregnancy check-ups (f)	±	2.3	4.9	6.0	7.9	4.2	3.6	8.8	2.4	2.0
Mother had diabetes or sugar problems during pregnancy	±	5.7	8.8	4.4	6.3	7.0	7.0	12.3	6.7	2.5
Mother had high blood pressure during pregnancy	±	7.1	8.5	7.4	8.4	10.5	9.4	20.0	9.2	3.4
Mother took folate prior to or during pregnancy (g)	±	10.8	10.2	11.4	8.9	12.5	9.2	15.6	8.6	5.1
Mother took other medicines or supplements during pregnancy	±	10.5	9.6	11.6	6.9	15.8	10.7	19.7	11.2	5.4
Child's mother sought advice or information about pregnancy or child birth (d)	±	13.0	11.9	13.9	16.2	11.6	12.0	19.9	10.7	6.3
Place where child was born:										
In the closest hospital	±	8.0	10.3	12.7	13.5	15.2	8.1	15.7	8.5	4.9
In another hospital	±	8.3	10.9	10.2	12.7	12.8	8.7	18.4	8.6	4.3
Other (e)	±	np	np	np	np	np	–	–	4.6	1.7
Distance to hospital or clinic where child was born:										
Less than 25 km	±	8.3	10.3	12.9	13.2	14.6	14.8	np	11.8	5.2
25 to 49 km	±	4.5	7.8	6.5	6.3	np	10.8	np	np	2.5
50 to 99 km	±	6.7	np	np	np	np	10.4	–	np	3.5
100 km or more	±	5.6	np	6.8	11.5	9.1	np	np	9.2	3.1
Child's mother spent time in hospital because of pregnancy	±	8.1	8.4	8.8	8.9	11.0	10.1	18.4	11.0	3.6
Number of nights mother spent in hospital after birth:										
One night or less	±	na	na	na	na	na	na	na	na	na
Two or three nights	±	na	na	na	na	na	na	na	na	na
Four nights or more	±	na	na	na	na	na	na	na	na	na
Responding population	±	–	–	–	–	–	–	–	–	–

Table 6A.1.29 **Antenatal care and childbirth, Aboriginal and Torres Strait Islander children aged 0–3 years, by State and Territory, 2014-15 (a)**

	unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use.

(b) Information on some aspects of maternal health could not obtained from all respondents. Proportions are therefore based on the responding population.

(c) Child born late (42 weeks or more). Child born on time (37-41 weeks). Child born early includes 'Child born very early' (32 weeks or less) and 'Child born early' (33-36 weeks).

(d) Data for 'Child's mother sought advice or information about pregnancy or child birth' was only collected from birth mothers (excludes other child proxies). For this indicator only, proportions are based on the population of birth mothers (53000).

(e) Other includes 'At a birthing centre', 'At a general medical clinic or facility', 'At home' and 'Other'.

(f) Comprises: had regular check-ups while pregnant, had check-ups while pregnant but not regular and had check-ups while pregnant but not known if regular.

(g) Comprises: Took folate prior to and during pregnancy, took folate prior to pregnancy only and took folate during prgnancy only.

– Nil or rounded to zero. **np** Not published. **na** Not available.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

Table 6A.1.30 **Antenatal care and childbirth, Aboriginal and Torres Strait Islander children aged 0–3 years, by State and Territory, 2008 (a)**

	unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Proportion (b)				
Child born late, on time or early: (c)										
Late	%	16.4	21.1	17.5	12.6	14.0	23.2	15.0	16.9	16.7
On time	%	60.5	55.0	60.2	55.6	59.1	40.2	42.2	53.5	57.8
Early	%	22.4	23.9	21.9	31.8	26.8	36.6	42.8	29.1	25.0
Mother had regular pregnancy check-ups	%	91.5	93.5	88.2	90.7	88.4	90.8	98.9	93.8	90.6
Mother had pregnancy check-ups	%	98.1	97.1	93.2	95.4	96.3	97.9	100.0	96.5	95.9
Mother had diabetes or sugar problems during pregnancy	%	8.3	6.5	9.8	8.2	3.8	2.2	2.8	11.0	8.4
Mother had high blood pressure during pregnancy	%	17.0	14.8	8.3	19.9	15.8	16.7	21.0	13.1	14.1
Mother took folate prior to or during pregnancy	%	57.3	60.2	47.8	46.0	50.0	68.3	58.3	33.0	50.7
Mother took other medicines or supplements during pregnancy	%	36.8	36.5	44.8	54.3	47.2	35.0	33.6	49.3	43.1
Child's mother sought advice or information about pregnancy or child birth (d)	%	41.4	60.9	47.8	50.3	41.8	33.7	38.3	34.3	44.7
Place where child was born:										
In the closest hospital	%	78.4	71.2	70.4	59.1	64.8	73.1	90.1	63.7	70.8
In another hospital	%	19.7	24.7	29.2	39.4	34.5	25.2	8.2	29.7	27.3
Other (e)	%	1.9	4.1	0.5	np	np	np	np	np	2.0
Distance to hospital or clinic where child was born:										
Less than 25 km	%	76.1	75.2	65.8	60.0	80.3	47.3	95.1	32.7	65.8
25 to 49 km	%	9.9	13.6	8.4	6.1	2.3	21.0	3.2	5.6	8.7
50 to 99 km	%	5.6	2.9	9.9	4.6	1.6	14.3	1.7	3.1	6.5

Table 6A.1.30 **Antenatal care and childbirth, Aboriginal and Torres Strait Islander children aged 0–3 years, by State and Territory, 2008 (a)**

	unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
100 km or more	%	7.8	4.7	15.7	27.8	15.0	15.6	–	55.0	17.9
Child's mother spent time in hospital because of pregnancy	%	23.7	22.1	20.8	20.3	22.1	24.3	16.6	26.3	22.4
Number of nights mother spent in hospital after birth:										
One night or less	%	17.0	19.2	17.5	11.8	15.2	17.1	7.3	10.0	15.8
Two or three nights	%	40.7	44.0	45.3	39.2	39.6	43.0	47.1	30.1	41.2
Four nights or more	%	40.1	32.9	36.0	46.0	44.4	38.1	42.4	51.0	40.4
Responding population	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
						Estimate ('000)				
Child born late, on time or early: (c)										
Late	'000	2.6	0.7	2.8	0.8	0.4	0.4	0.1	0.9	8.7
On time	'000	9.6	1.8	9.7	3.5	1.6	0.7	0.2	2.8	30.0
Early	'000	3.6	0.8	3.5	2.0	0.7	0.7	0.2	1.5	13.0
Mother had regular pregnancy check-ups	'000	14.5	3.1	14.2	5.8	2.4	1.6	0.4	4.9	47.0
Mother had pregnancy check-ups	'000	15.6	3.2	15.0	6.1	2.6	1.8	0.4	5.1	49.8
Mother had diabetes or sugar problems during pregnancy	'000	1.3	0.2	1.6	0.5	0.1	–	–	0.6	4.4
Mother had high blood pressure during pregnancy	'000	2.7	0.5	1.3	1.3	0.4	0.3	0.1	0.7	7.3
Mother took folate prior to or during pregnancy	'000	9.1	2.0	7.7	2.9	1.3	1.2	0.2	1.7	26.3
Mother took other medicines or supplements during pregnancy	'000	5.9	1.2	7.2	3.5	1.3	0.6	0.1	2.6	22.4
Child's mother sought advice or information about pregnancy or child birth (d)	'000	5.6	1.5	6.4	2.7	0.9	0.5	0.1	1.3	19.1

Table 6A.1.30 **Antenatal care and childbirth, Aboriginal and Torres Strait Islander children aged 0–3 years, by State and Territory, 2008 (a)**

	unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Place where child was born:	'000									
In the closest hospital	'000	12.5	2.3	11.4	3.8	1.7	1.3	0.4	3.4	36.7
In another hospital	'000	3.1	0.8	4.7	2.5	0.9	0.5	–	1.6	14.1
Other (e)	'000	0.3	0.1	0.1	np	np	np	np	np	1.0
Distance to hospital or clinic where child was born	'000									
Less than 25 km	'000	12.1	2.5	10.6	3.8	2.2	0.9	0.4	1.7	34.1
25 to 49 km	'000	1.6	0.4	1.4	0.4	np	0.4	np	0.3	4.5
50 to 99 km	'000	0.9	0.1	1.6	0.3	np	0.3	np	0.2	3.4
100 km or more	'000	1.2	0.2	2.5	1.8	0.4	0.3	–	2.9	9.3
Child's mother spent time in hospital because of pregnancy	'000	3.8	0.7	3.4	1.3	0.6	0.4	0.1	1.4	11.6
Number of nights mother spent in hospital after bi	'000									
One night or less	'000	2.7	0.6	2.8	0.8	0.4	np	np	0.5	8.2
Two or three nights	'000	6.5	1.4	7.3	2.5	1.1	np	np	1.6	21.4
Four nights or more	'000	6.4	1.1	5.8	2.9	1.2	0.7	0.2	2.7	20.9
Responding population (b)	'000	15.9	3.3	16.1	6.4	2.7	1.8	0.4	5.3	51.9
Information not provided	'000	0.3	–	0.5	0.4	0.1	0.1	–	0.5	2.0
Total children aged 0–3 years	**'000**	**16.2**	**3.3**	**16.7**	**6.7**	**2.8**	**1.9**	**0.5**	**5.7**	**53.9**
					Relative standard error (%)					
Child born late, on time or early: (c)										
Late	%	20.1	15.4	21.1	23.1	25.5	22.1	37.6	19.1	9.5
On time	%	7.3	7.4	8.1	9.0	8.8	16.5	21.3	7.0	3.8
Early	%	16.2	14.3	18.7	14.3	17.2	17.7	24.9	12.5	7.4
Mother had regular pregnancy check-ups	%	2.4	2.3	3.7	3.1	4.5	3.6	1.2	2.5	1.5

Table 6A.1.30 **Antenatal care and childbirth, Aboriginal and Torres Strait Islander children aged 0–3 years, by State and Territory, 2008 (a)**

	unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Mother had pregnancy check-ups	%	0.9	1.3	2.6	2.2	2.3	1.2	–	2.0	0.9
Mother had diabetes or sugar problems during pregnancy	%	32.1	24.6	34.9	26.8	49.7	78.0	104.3	23.1	16.3
Mother had high blood pressure during pregnancy	%	17.5	20.6	22.2	17.4	19.9	24.0	33.9	19.4	8.8
Mother took folate prior to or during pregnancy	%	7.7	6.3	10.4	11.3	13.7	8.5	19.1	12.5	4.5
Mother took other medicines or supplements during pregnancy	%	11.1	12.0	12.1	8.2	12.4	19.1	29.5	9.1	5.2
Child's mother sought advice or information about pregnancy or child birth (d)	%	9.6	7.0	11.7	11.1	13.0	19.3	28.7	14.5	5.2
Place where child was born:										
In the closest hospital	%	5.2	6.0	8.7	9.5	9.0	8.3	5.0	9.3	3.7
In another hospital	%	20.4	15.7	20.7	14.5	17.1	24.0	50.0	20.2	9.6
Other (e)	%	74.4	49.4	60.8	np	np	np	np	np	28.0
Distance to hospital or clinic where child was born:										
Less than 25 km	%	5.7	7.3	9.4	8.9	5.1	15.6	3.2	16.8	4.0
25 to 49 km	%	34.1	24.4	32.7	43.6	44.1	33.1	78.1	43.2	16.8
50 to 99 km	%	39.9	38.8	31.9	56.5	74.9	30.3	104.9	81.0	20.2
100 km or more	%	24.2	57.4	29.9	16.0	26.8	43.1	–	10.0	11.0
Child's mother spent time in hospital because of pregnancy	%	13.6	13.5	21.3	17.8	19.6	20.2	35.4	15.4	7.9
Number of nights mother spent in hospital after birth:										
One night or less	%	17.6	16.5	19.1	25.0	24.1	24.9	70.1	24.0	9.4
Two or three nights	%	10.8	8.5	10.7	11.2	14.8	14.0	23.0	12.0	5.3

Table 6A.1.30 **Antenatal care and childbirth, Aboriginal and Torres Strait Islander children aged 0–3 years, by State and Territory, 2008 (a)**

	unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Four nights or more	%	11.5	10.4	13.3	9.4	14.5	17.7	19.8	8.4	5.4
Responding population	%	–	–	–	–	–	–	–	–	–
					95 per cent confidence intervals (±)					
Child born late, on time or early: (c)										
Late	±	6.5	6.4	7.2	5.7	7.0	10.0	11.1	6.3	3.1
On time	±	8.7	8.0	9.6	9.8	10.2	13.0	17.6	7.3	4.3
Early	±	7.1	6.7	8.0	8.9	9.0	12.7	20.9	7.1	3.6
Mother had regular pregnancy check-ups	±	4.3	4.2	6.4	5.5	7.8	6.4	2.3	4.6	2.7
Mother had pregnancy check-ups	±	1.7	2.5	4.7	4.1	4.3	2.3	–	3.8	1.7
Mother had diabetes or sugar problems during pregnancy	±	5.2	3.1	6.7	4.3	3.7	3.4	5.7	5.0	2.7
Mother had high blood pressure during pregnancy	±	5.8	6.0	3.6	6.8	6.2	7.9	14.0	5.0	2.4
Mother took folate prior to or during pregnancy	±	8.6	7.4	9.7	10.2	13.4	11.4	21.8	8.1	4.5
Mother took other medicines or supplements during pregnancy	±	8.0	8.6	10.6	8.7	11.5	13.1	19.4	8.8	4.4
Child's mother sought advice or information about pregnancy or child birth (d)	±	7.8	8.4	11.0	10.9	10.7	12.7	21.5	9.7	4.6
Place where child was born:										
In the closest hospital	±	8.0	8.4	12.0	11.0	11.4	11.9	8.8	11.6	5.1
In another hospital	±	7.9	7.6	11.8	11.2	11.6	11.9	8.0	11.8	5.1
Other (e)	±	2.8	4.0	0.6	np	np	np	np	np	1.1
Distance to hospital or clinic where child was born:										
Less than 25 km	±	8.5	10.8	12.1	10.5	8.0	14.5	6.0	10.8	5.2

Table 6A.1.30 **Antenatal care and childbirth, Aboriginal and Torres Strait Islander children aged 0–3 years, by State and Territory, 2008 (a)**

	unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
25 to 49 km	±	6.6	6.5	5.4	5.2	2.0	13.6	4.9	4.7	2.9
50 to 99 km	±	4.4	2.2	6.2	5.1	2.3	8.5	3.5	4.9	2.6
100 km or more	±	3.7	5.3	9.2	8.7	7.9	13.2	–	10.8	3.9
Child's mother spent time in hospital because of pregnancy	±	6.3	5.8	8.7	7.1	8.5	9.6	11.5	7.9	3.5
Number of nights mother spent in hospital after birth:										
One night or less	±	5.9	6.2	6.6	5.8	7.2	8.3	10.0	4.7	2.9
Two or three nights	±	8.6	7.3	9.5	8.6	11.5	11.8	21.2	7.1	4.3
Four nights or more	±	9.0	6.7	9.4	8.5	12.6	13.2	16.5	8.4	4.3
Responding population	±	–	–	–	–	–	–	–	–	–

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use.

(b) Information on some aspects of maternal health could not obtained from all respondents. Proportions are therefore based on the responding population.

(c) Child born late (42 weeks or more). Child born on time (37-41 weeks). Child born early includes 'Child born very early' (32 weeks or less) and 'Child born early' (33-36 weeks).

(d) Data for 'Child's mother sought advice or information about pregnancy or child birth' was only collected from birth mothers (excludes other child proxies). For this indicator only, proportions are based on the population of birth mothers (42 800).

(e) Other includes 'At a birthing centre', 'At a general medical clinic or facility', 'At home' and 'Other'.

– Nil or rounded to zero. **np** Not published.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008.

Table 6A.1.31 Antenatal care and childbirth, Aboriginal and Torres Strait Islander children aged 0–3 years, by remoteness, 2014-15 (a)

	Unit	Major cities	Inner regional	Outer regional	Total non-remote	Remote	Very remote	Total remote	Australia
					Proportion (b)				
Child born late, on time or early: (c)									
Late	%	16.5	20.1	17.1	18.3	19.1	17.6	18.1	18.5
On time	%	57.3	57.4	55.9	56.5	48.0	54.5	51.3	55.4
Early	%	26.5	22.2	26.6	25.1	29.8	28.9	29.5	25.9
Mother had regular pregnancy check-ups	%	89.7	96.6	94.6	93.2	96.4	94.6	93.0	93.8
Mother had pregnancy check-ups (f)	%	94.6	np	96.3	96.7	np	97.1	95.8	96.7
Mother had diabetes or sugar problems during pregnancy	%	5.8	7.1	12.3	8.4	13.5	18.7	16.3	9.7
Mother had high blood pressure during pregnancy	%	19.0	20.5	14.4	18.1	22.6	18.7	21.0	18.5
Mother took folate prior to or during pregnancy (g)	%	66.6	70.2	57.3	64.8	56.5	33.1	40.7	60.0
Mother took other medicines or supplements during pregnancy	%	48.0	50.3	44.9	47.7	48.0	52.0	48.8	48.4
Child's mother sought advice or information about pregnancy or child birth (d)	%	55.1	58.6	41.0	52.7	43.0	38.2	39.5	51.1
Place where child was born:									
In the closest hospital	%	73.1	76.7	82.0	77.1	59.6	52.5	53.2	72.8
In another hospital	%	23.8	18.0	17.2	20.3	36.6	44.9	40.7	24.6
Other (e)	%	np	np	np	2.6	np	4.8	5.6	3.4
Distance to hospital or clinic where child was born:									
Less than 25 km	%	84.7	69.0	71.4	76.5	43.5	21.6	28.2	67.5
25 to 49 km	%	8.4	10.6	4.3	8.1	np	np	np	7.1
50 to 99 km	%	np	12.4	14.5	7.8	np	np	np	7.0
100 km or more	%	np	np	10.2	5.4	50.1	70.6	62.3	16.5

Table 6A.1.31 Antenatal care and childbirth, Aboriginal and Torres Strait Islander children aged 0–3 years, by remoteness, 2014-15 (a)

	Unit	Major cities	Inner regional	Outer regional	Total non-remote	Remote	Very remote	Total remote	Australia
Child's mother spent time in hospital because of pregnancy	%	23.9	18.7	25.7	22.6	21.2	29.0	25.6	23.6
Number of nights mother spent in hospital after birth:									
One night or less	%	na	na	na	na	na	na	na	na
Two or three nights	%	na	na	na	na	na	na	na	na
Four nights or more	%	na	na	na	na	na	na	na	na
Responding population	%	–	–	–	–	–	–	–	–
					Estimate				
Child born late, on time or early (c)									
Late	'000	3.9	3.3	2.6	10.0	0.9	1.4	2.3	12.5
On time	'000	13.5	9.4	8.4	31.0	2.2	4.4	6.5	37.5
Early	'000	6.3	3.6	4.0	13.8	1.4	2.3	3.8	17.5
Mother had regular pregnancy check-ups	'000	21.1	np	14.2	51.2	np	7.6	11.9	63.5
Mother had pregnancy check-ups (f)	'000	22.3	16.4	14.5	53.1	4.6	7.8	12.2	65.4
Mother had diabetes or sugar problems during pregnancy	'000	1.4	1.2	1.8	4.6	0.6	1.5	2.1	6.6
Mother had high blood pressure during pregnancy	'000	4.5	3.4	2.2	10.0	1.0	1.5	2.7	12.5
Mother took folate prior to or during pregnancy (g)	'000	7.8	3.2	2.5	13.4	1.0	1.0	2.0	15.3
Mother took other medicines or supplements during pregnancy	'000	11.3	8.2	6.7	26.2	2.2	4.2	6.2	32.7
Child's mother sought advice or information about pregnancy or child birth (d)	'000	9.7	8.3	5.1	23.3	1.5	2.1	3.6	27.1
Place where child was born:	'000								
In the closest hospital	'000	17.2	12.5	12.3	42.4	2.7	4.2	6.8	49.3
In another hospital	'000	5.6	2.9	2.6	11.1	1.7	3.6	5.2	16.7

Table 6A.1.31 **Antenatal care and childbirth, Aboriginal and Torres Strait Islander children aged 0–3 years, by remoteness, 2014-15 (a)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Australia*
Other (e)	'000	np	np	np	1.4	np	0.4	0.7	2.3
Distance to hospital or clinic where child was born:	'000								
Less than 25 km	'000	20.0	11.3	10.7	42.0	2.0	1.7	3.6	45.7
25 to 49 km	'000	2.0	1.7	0.7	4.5	np	np	np	4.8
50 to 99 km	'000	np	2.0	2.2	4.3	np	np	np	4.7
100 km or more	'000	np	np	1.5	3.0	2.3	5.7	7.9	11.1
Child's mother spent time in hospital because of pregnancy	'000	5.6	3.1	3.9	12.4	1.0	2.3	3.3	15.9
Number of nights mother spent in hospital after birth:	'000								
One night or less	'000	na	na	na	na	na	na	na	na
Two or three nights	'000	na	na	na	na	na	na	na	na
Four nights or more	'000	na	na	na	na	na	na	na	na
Responding population (b)	'000	23.6	16.4	15.0	54.9	4.5	8.1	12.7	67.7
Information not provided	'000	0.4	0.6	0.2	1.9	0.1	0.3	0.5	2.3
Total children aged 0–3 years	**'000**	**24.5**	**17.4**	**15.1**	**56.7**	**4.7**	**8.4**	**13.1**	**70.0**
					Relative standard error (%)				
Child born late, on time or early: (c)									
Late	%	19.6	26.3	23.9	12.2	23.0	21.9	15.6	10.0
On time	%	7.7	10.2	9.6	5.2	16.5	7.5	7.8	4.4
Early	%	13.0	19.7	15.9	9.0	20.2	17.7	13.0	7.5
Mother had regular pregnancy check-ups	%	3.6	0.6	2.2	1.4	1.0	3.2	2.3	1.1
Mother had pregnancy check-ups (f)	%	2.8	np	1.5	1.2	np	3.0	2.1	1.0
Mother had diabetes or sugar problems during pregnancy	%	28.6	38.8	29.2	17.4	27.3	18.0	15.5	12.9
Mother had high blood pressure during pregnancy	%	16.6	22.2	17.1	11.0	25.3	20.4	14.5	9.3
Mother took folate prior to or during pregnancy (g)	%	5.8	9.2	10.3	4.7	10.4	15.6	9.5	4.3

Table 6A.1.31 Antenatal care and childbirth, Aboriginal and Torres Strait Islander children aged 0–3 years, by remoteness, 2014-15 (a)

	Unit	Major cities	Inner regional	Outer regional	Total non-remote	Remote	Very remote	Total remote	Australia
Mother took other medicines or supplements during pregnancy	%	8.7	13.5	12.9	6.7	15.2	8.0	7.6	5.6
Child's mother sought advice or information about pregnancy or child birth (d)	%	9.1	12.1	17.8	7.0	13.9	23.8	14.5	6.2
Place where child was born:									
In the closest hospital	%	4.3	7.8	7.9	3.7	10.1	10.7	7.6	3.4
In another hospital	%	13.0	31.0	28.4	12.1	18.0	14.4	11.5	8.9
Other (e)	%	np	np	np	38.9	np	38.5	28.8	25.2
Distance to hospital or clinic where child was born:									
Less than 25 km	%	2.7	9.0	10.3	3.8	19.7	27.0	16.7	3.9
25 to 49 km	%	24.8	33.6	46.2	17.8	np	np	np	17.9
50 to 99 km	%	np	43.6	35.1	27.5	np	np	np	25.8
100 km or more	%	np	np	42.1	27.4	13.6	9.5	8.1	9.7
Child's mother spent time in hospital because of pregnancy	%	12.2	20.5	21.3	9.4	25.5	18.3	15.3	7.7
Number of nights mother spent in hospital after birth:									
One night or less	%	na	na	na	na	na	na	na	na
Two or three nights	%	na	na	na	na	na	na	na	na
Four nights or more	%	na	na	na	na	na	na	na	na
Responding population	%	–	–	–	–	–	–	–	–
					95 per cent confidence intervals (±)				
Child born late, on time or early: (c)									
Late	±	6.4	10.3	8.0	4.4	8.6	7.5	5.5	3.6
On time	±	8.6	11.4	10.5	5.8	15.5	8.0	7.8	4.8
Early	±	6.7	8.5	8.3	4.4	11.8	10.0	7.5	3.8
Mother had regular pregnancy check-ups	±	6.4	1.2	4.1	2.5	2.0	6.0	4.1	2.1
Mother had pregnancy check-ups (f)	±	5.3	np	2.9	2.3	np	5.7	3.9	2.0

Table 6A.1.31 Antenatal care and childbirth, Aboriginal and Torres Strait Islander children aged 0–3 years, by remoteness, 2014-15 (a)

	Unit	Major cities	Inner regional	Outer regional	Total non-remote	Remote	Very remote	Total remote	Australia
Mother had diabetes or sugar problems during pregnancy	±	3.2	5.4	7.0	2.9	7.2	6.6	4.9	2.5
Mother had high blood pressure during pregnancy	±	6.2	8.9	4.8	3.9	11.2	7.5	6.0	3.4
Mother took folate prior to or during pregnancy (g)	±	7.5	12.6	11.5	6.0	11.6	10.1	7.6	5.1
Mother took other medicines or supplements during pregnancy	±	8.2	13.3	11.4	6.3	14.3	8.2	7.3	5.4
Child's mother sought advice or information about pregnancy or child birth (d)	±	9.9	13.9	14.3	7.2	11.7	17.9	11.2	6.3
Place where child was born:									
In the closest hospital	±	6.1	11.6	12.7	5.6	11.8	11.0	8.0	4.9
In another hospital	±	6.1	10.9	9.5	4.8	12.9	12.6	9.2	4.3
Other (e)	±	np	np	np	2.0	np	3.6	3.2	1.7
Distance to hospital or clinic where child was born:									
Less than 25 km	±	4.5	12.2	14.4	5.7	16.8	11.5	9.2	5.2
25 to 49 km	±	4.1	7.0	3.9	2.8	np	np	np	2.5
50 to 99 km	±	np	10.6	10.0	4.2	np	np	np	3.5
100 km or more	±	np	np	8.4	2.9	13.3	13.2	9.9	3.1
Child's mother spent time in hospital because of pregnancy	±	5.7	7.5	10.8	4.2	10.6	10.4	7.7	3.6
Number of nights mother spent in hospital after birth:									
One night or less	±	na	na	na	na	na	na	na	na
Two or three nights	±	na	na	na	na	na	na	na	na
Four nights or more	±	na	na	na	na	na	na	na	na
Responding population	±	–	–	–	–	–	–	–	–

Table 6A.1.31 **Antenatal care and childbirth, Aboriginal and Torres Strait Islander children aged 0–3 years, by remoteness, 2014-15 (a)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Australia*

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use.

(b) Information on some aspects of maternal health could not obtained from all respondents. Proportions are therefore based on the responding population.

(c) Child born late (42 weeks or more). Child born on time (37–41 weeks). Child born early includes 'Child born very early' (32 weeks or less) and 'Child born early' (33–36 weeks).

(d) This information was only collected from birth mothers (excludes other child proxies) so proportions are based on this population (67666).

(e) Other includes 'At a birthing centre', 'At a general medical clinic or facility', 'At home' and 'Other'.

(f) Comprises: had regular check-ups while pregnant, had check-ups while pregnant but not regular and had check-ups while pregnant but not known if regular.

(g) Comprises: Took folate prior to and during pregnancy, took folate prior to pregnancy only and took folate during prgnancy only.

– Nil or rounded to zero. **np** Not published. **na** Not available.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

Table 6A.1.32 **Antenatal care and childbirth, Aboriginal and Torres Strait Islander children aged 0–3 years, by remoteness, 2008 (a)**

	Unit	Major cities	Inner regional	Outer regional	Total non-remote	Remote	Very remote	Total remote	Australia
					Proportion (b)				
Child born late, on time or early: (c)									
Late	%	16.9	18.6	12.5	16.2	22.0	16.6	18.6	16.7
On time	%	53.9	61.3	63.7	58.9	54.4	53.5	53.9	57.8
Early	%	29.2	19.2	23.2	24.4	23.6	29.5	27.2	25.0
Mother had regular pregnancy check-ups	%	92.0	87.9	90.8	90.4	91.4	91.6	91.5	90.6
Mother had pregnancy check-ups	%	95.6	97.4	93.7	95.6	97.4	96.8	97.1	95.9
Mother had diabetes or sugar problems during pregnancy	%	10.8	4.4	9.4	8.4	6.6	9.4	8.3	8.4
Mother had high blood pressure during pregnancy	%	11.6	17.2	13.0	13.7	17.3	14.1	15.3	14.1
Mother took folate prior to or during pregnancy	%	56.4	58.2	46.1	54.1	49.2	31.1	38.0	50.7
Mother took other medicines or supplements during pregnancy	%	42.0	37.7	41.5	40.5	48.9	55.2	52.8	43.1
Child's mother sought advice or information about pregnancy or child birth (d)	%	47.0	45.5	45.6	46.1	36.2	41.5	39.2	44.7
Place where child was born:									
In the closest hospital	%	71.8	85.4	68.7	75.2	65.9	47.8	54.7	70.8
In another hospital	%	25.4	13.6	30.4	23.1	31.5	49.2	42.4	27.3
Other (e)	%	2.7	np	np	1.7	np	np	2.9	2.0
Distance to hospital or clinic where child was born:									
Less than 25 km	%	83.4	75.9	61.3	75.0	53.7	18.8	32.2	65.8

Table 6A.1.32 **Antenatal care and childbirth, Aboriginal and Torres Strait Islander children aged 0–3 years, by remoteness, 2008 (a)**

	Unit	Major cities	Inner regional	Outer regional	Total non-remote	Remote	Very remote	Total remote	Australia
25 to 49 km	%	11.0	13.8	6.4	10.6	1.0	2.2	1.7	8.7
50 to 99 km	%	3.1	6.2	12.5	6.7	11.9	1.9	5.7	6.5
100 km or more	%	1.1	3.1	18.8	6.6	32.3	76.2	59.4	17.9
Child's mother spent time in hospital because of pregnancy	%	22.9	25.8	19.4	22.8	21.2	20.6	20.9	22.4
Number of nights mother spent in hospital after birth:									
One night or less	%	13.3	19.6	19.7	17.0	13.7	9.9	11.4	15.8
Two or three nights	%	39.7	49.5	41.7	43.3	37.4	31.0	33.5	41.2
Four nights or more	%	43.9	29.6	37.0	37.6	45.9	53.5	50.6	40.4
Responding population	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
					Estimate				
Child born late, on time or early (c)									
Late	'000	2.9	2.4	1.4	6.6	0.9	1.1	2.1	8.7
On time	'000	9.1	7.8	7.2	24.0	2.3	3.7	6.0	30.0
Early	'000	4.9	2.4	2.6	10.0	1.0	2.0	3.0	13.0
Mother had regular pregnancy check-ups	'000	15.5	11.1	10.2	36.9	3.9	6.3	10.2	47.0
Mother had pregnancy check-ups	'000	16.1	12.3	10.5	39.0	4.1	6.6	10.8	49.8
Mother had diabetes or sugar problems during pregnancy	'000	1.8	0.6	1.1	3.4	0.3	0.6	0.9	4.4
Mother had high blood pressure during pregnancy	'000	2.0	2.2	1.5	5.6	0.7	1.0	1.7	7.3
Mother took folate prior to or during pregnancy	'000	9.5	7.4	5.2	22.1	2.1	2.1	4.2	26.3

Table 6A.1.32 **Antenatal care and childbirth, Aboriginal and Torres Strait Islander children aged 0–3 years, by remoteness, 2008 (a)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Australia*
Mother took other medicines or supplements during pregnancy	'000	7.1	4.8	4.7	16.5	2.1	3.8	5.9	22.4
Child's mother sought advice or information about pregnancy or child birth (d)	'000	6.6	4.7	4.3	15.7	1.3	2.1	3.4	19.1
Place where child was born:	'000								
In the closest hospital	'000	12.1	10.8	7.7	30.7	2.8	3.3	6.1	36.7
In another hospital	'000	4.3	1.7	3.4	9.4	1.3	3.4	4.7	14.1
Other (e)	'000	0.5	np	np	0.7	np	np	0.3	1.0
Distance to hospital or clinic where child was born:	'000								
Less than 25 km	'000	14.1	9.6	6.9	30.6	2.3	1.3	3.6	34.1
25 to 49 km	'000	1.9	1.7	0.7	4.3	–	0.2	0.2	4.5
50 to 99 km	'000	0.5	0.8	1.4	2.7	0.5	0.1	0.6	3.4
100 km or more	'000	0.2	0.4	2.1	2.7	1.4	5.2	6.6	9.3
Child's mother spent time in hospital because of pregnancy	'000	3.9	3.3	2.2	9.3	0.9	1.4	2.3	11.6
Number of nights mother spent in hospital after birth:	'000								
One night or less	'000	2.2	2.5	2.2	6.9	0.6	0.7	1.3	8.2
Two or three nights	'000	6.7	6.3	4.7	17.6	1.6	2.1	3.7	21.4
Four nights or more	'000	7.4	3.8	4.2	15.3	2.0	3.7	5.6	20.9
Responding population (b)	'000	16.9	12.7	11.2	40.8	4.3	6.8	11.1	51.9
Information not provided	'000	0.2	0.5	0.5	1.1	0.2	0.7	0.9	2.0
Total children aged 0–3 years	**'000**	**17.1**	**13.1**	**11.7**	**41.9**	**4.5**	**7.5**	**12.0**	**53.9**

Table 6A.1.32 **Antenatal care and childbirth, Aboriginal and Torres Strait Islander children aged 0–3 years, by remoteness, 2008 (a)**

	Unit	Major cities	Inner regional	Outer regional	Total non-remote	Remote	Very remote	Total remote	Australia
					Relative standard error (%)				
Child born late, on time or early: (c)									
Late	%	20.7	18.4	20.6	11.8	25.1	14.7	13.6	9.5
On time	%	8.3	8.0	6.6	4.6	8.4	8.1	5.8	3.8
Early	%	12.9	18.8	16.4	9.1	16.0	13.5	10.6	7.4
Mother had regular pregnancy check-ups	%	2.4	3.9	3.2	1.7	4.7	2.9	2.6	1.5
Mother had pregnancy check-ups	%	1.9	1.1	2.8	1.2	1.7	1.6	1.2	0.9
Mother had diabetes or sugar problems during pregnancy	%	33.3	35.2	31.8	20.6	31.4	23.3	18.7	16.3
Mother had high blood pressure during pregnancy	%	18.0	17.3	19.7	10.7	22.8	15.0	13.1	8.8
Mother took folate prior to or during pregnancy	%	7.3	9.0	11.0	5.0	12.5	18.0	10.5	4.5
Mother took other medicines or supplements during pregnancy	%	10.5	11.9	13.6	6.6	11.1	6.8	5.8	5.2
Child's mother sought advice or information about pregnancy or child birth (d)	%	9.2	10.1	12.6	6.0	14.2	12.2	9.3	5.2
Place where child was born:									
In the closest hospital	%	6.1	4.5	8.4	3.8	10.4	12.3	9.3	3.7
In another hospital	%	16.6	28.4	19.0	12.0	22.2	12.0	12.1	9.6
Other (e)	%	52.1	np	np	37.7	np	np	34.0	28.0
Distance to hospital or clinic where child was born:									
Less than 25 km	%	4.0	6.5	10.0	3.9	14.7	19.7	12.9	4.0

Table 6A.1.32 **Antenatal care and childbirth, Aboriginal and Torres Strait Islander children aged 0–3 years, by remoteness, 2008 (a)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Australia*
25 to 49 km	%	26.7	30.6	28.6	17.5	73.6	64.4	51.6	16.8
50 to 99 km	%	53.9	42.7	30.1	22.3	46.0	87.2	40.8	20.2
100 km or more	%	67.4	52.2	29.6	30.2	22.0	5.9	7.2	11.0
Child's mother spent time in hospital because of pregnancy	%	14.2	18.1	17.7	9.5	16.7	15.5	11.8	7.9
Number of nights mother spent in hospital after birth:									
One night or less	%	16.6	18.5	19.3	10.4	34.1	20.3	18.7	9.4
Two or three nights	%	12.4	9.0	11.0	6.4	13.7	11.5	9.2	5.3
Four nights or more	%	11.1	12.4	12.9	7.2	13.4	7.9	7.2	5.4
Responding population	%	–	–	–	–	–	–	–	–
					95 per cent confidence intervals (±)				
Child born late, on time or early: (c)									
Late	±	6.9	6.7	5.0	3.7	10.8	4.8	5.0	3.1
On time	±	8.8	9.6	8.2	5.3	9.0	8.5	6.1	4.3
Early	±	7.4	7.1	7.5	4.4	7.4	7.8	5.7	3.6
Mother had regular pregnancy check-ups	±	4.3	6.7	5.7	3.0	8.4	5.2	4.7	2.7
Mother had pregnancy check-ups	±	3.6	2.1	5.1	2.2	3.2	3.0	2.3	1.7
Mother had diabetes or sugar problems during pregnancy	±	7.0	3.0	5.9	3.4	4.1	4.3	3.0	2.7
Mother had high blood pressure during pregnancy	±	4.1	5.8	5.0	2.9	7.7	4.1	3.9	2.4
Mother took folate prior to or during pregnancy	±	8.1	10.3	9.9	5.3	12.1	11.0	7.8	4.5

Table 6A.1.32 **Antenatal care and childbirth, Aboriginal and Torres Strait Islander children aged 0–3 years, by remoteness, 2008 (a)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Australia*
Mother took other medicines or supplements during pregnancy	±	8.6	8.8	11.1	5.2	10.6	7.4	6.0	4.4
Child's mother sought advice or information about pregnancy or child birth (d)	±	8.5	9.0	11.3	5.4	10.1	9.9	7.1	4.6
Place where child was born:									
In the closest hospital	±	8.6	7.5	11.3	5.6	13.4	11.5	10.0	5.1
In another hospital	±	8.3	7.6	11.3	5.4	13.7	11.6	10.1	5.1
Other (e)	±	2.8	np	np	1.3	np	np	1.9	1.1
Distance to hospital or clinic where child was born:									
Less than 25 km	±	6.5	9.7	12.0	5.7	15.5	7.3	8.1	5.2
25 to 49 km	±	5.8	8.3	3.6	3.6	1.4	2.8	1.7	2.9
50 to 99 km	±	3.3	5.2	7.4	2.9	10.7	3.2	4.6	2.6
100 km or more	±	1.5	3.2	10.9	3.9	13.9	8.8	8.4	3.9
Child's mother spent time in hospital because of pregnancy	±	6.4	9.2	6.7	4.2	6.9	6.3	4.8	3.5
Number of nights mother spent in hospital after birth:									
One night or less	±	4.3	7.1	7.5	3.5	9.2	3.9	4.2	2.9
Two or three nights	±	9.6	8.7	9.0	5.4	10.0	7.0	6.0	4.3
Four nights or more	±	9.6	7.2	9.4	5.3	12.1	8.3	7.1	4.3
Responding population	±	–	–	–	–	–	–	–	–

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use.

Table 6A.1.32 **Antenatal care and childbirth, Aboriginal and Torres Strait Islander children aged 0–3 years, by remoteness, 2008 (a)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Australia*

(b) Information on some aspects of maternal health could not obtained from all respondents. Proportions are therefore based on the responding population.

(c) Child born late (42 weeks or more). Child born on time (37–41 weeks). Child born early includes 'Child born very early' (32 weeks or less) and 'Child born early' (33–36 weeks).

(d) This information was only collected from birth mothers (excludes other child proxies) so proportions are based on this population (42 800).

(e) Other includes 'At a birthing centre', 'At a general medical clinic or facility', 'At home' and 'Other'.

– Nil or rounded to zero. **np** Not published.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008.

Table 6A.1.33 Aboriginal and Torres Strait Islander women who gave birth at 32 weeks or more gestation, antenatal visits (number and crude rates), NSW, Queensland, WA, SA, Tasmania, ACT, NT, 2013 (a), (b)

	NSW	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Total* (c)
				Number				
No. antenatal visits								
5 or more	3 062	3 079	1 304	566	246	66	1 006	9 329
2–4	267	420	273	71	13	13	122	1 179
1	79	51	51	7	5	14	22	229
Total (at least one) (d)	**3 408**	**3 550**	**1 628**	**644**	**264**	**93**	**1 150**	**10 737**
Total women who gave birth at 32 weeks or more gestation	**3 408**	**3 602**	**1 648**	**652**	**265**	**93**	**1 164**	**10 832**
				Percentage				
No. antenatal visits								
5 or more	89.8	85.5	79.1	86.8	92.8	71.0	86.4	86.1
2–4	7.8	11.7	16.6	10.9	4.9	14.0	10.5	10.9
1	2.3	1.4	3.1	1.1	1.9	15.1	1.9	2.1
Total (at least one) (d)	**100.0**	**98.6**	**98.8**	**98.8**	**99.6**	**100.0**	**98.8**	**99.1**
Total women who gave birth at 32 weeks or more gestation	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**

(a) Aboriginal and Torres Strait Islander women who gave birth at 32 weeks or more gestation to a live birth or stillbirth. Excludes mothers whose Indigenous status was not stated and mothers whose number of antenatal visits were not stated. Antenatal visits relate to care provided by skilled birth attendants for reasons related to pregnancy.

(b) Number of antenatal visits is part of the Perinatal NMDS from July 2012. Data are not available for Victoria. Data are by place of usual residence of the mother. Table excludes non-residents, external territories and not stated State/Territory of residence. Women who resided in Victoria and gave birth in another state or territory are not reported due to small numbers.

(c) Total includes NSW, Queensland, WA, SA, Tasmania, ACT and NT. These data are not generalisable to Australia.

(d) Total (at least one) includes specified number of visits and does not include women with an unknown number of antenatal visits.

Source: AIHW National Perinatal Data Collection, cited in SCRGSP (2015) NIRA performance information 2014-15, PC, Canberra.

Table 6A.1.34 **Aboriginal and Torres Strait Islander women who gave birth at 32 weeks or more gestation, antenatal visits (number and crude rates), NSW, Queensland, WA, SA, Tasmania, ACT, NT, 2012 (a), (b), (c)**

	NSW	*Qld*	*WA* (d)	*SA*	*Tas*	*ACT*	*NT*	*Total* (e)
					Number			
No. antenatal visits								
5 or more	2 859	3 187	512	522	243	62	1 090	8 475
2–4	302	439	151	74	25	21	160	1 172
1	82	37	31	13	4	6	38	180
Total (at least one) (f)	**3 243**	**3 663**	**694**	**609**	**272**	**89**	**1 288**	**9 827**
Total women who gave birth at 32 weeks or more gestation	**3 246**	**3 726**	**703**	**624**	**274**	**89**	**1 305**	**9 936**
					Percentage			
No. antenatal visits								
5 or more	88.1	85.5	72.8	83.7	88.7	69.7	83.5	85.3
2–4	9.3	11.8	21.5	11.9	9.1	23.6	12.3	11.8
1	2.5	1.0	4.4	2.1	np	6.7	2.9	1.8
Total (at least one) (f)	**99.9**	**98.3**	**98.7**	**97.6**	**99.3**	**100.0**	**98.7**	**98.9**
Total women who gave birth at 32 weeks or more gestation	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**

(a) Aboriginal and Torres Strait Islander women who gave birth at 32 week or more gestation to a live birth or stillbirth. Excludes mothers whose Indigenous status was not stated and mothers whose number of antenatal visits were not stated. Antenatal visits relates to care provided by skilled birth attendants for reasons related to pregnancy.

(b) Number of antenatal visits is part of the Perinatal NMDS from July 2012. Data are not available for Victoria. Data are by place of usual residence of the mother. Women who reside in Vic and gave birth in another state or territory are not reported due to small numbers.

(c) Proportions based on fewer than 5 events are not published.

(d) WA supplied data on the number of antenatal visits for births from July 2012.

(e) Total includes NSW, Queensland, WA, SA, Tasmania, ACT and NT. These data are not generalisable to Australia.

(f) Total (at least one) includes specified number of visits and does not include women with an unknown number of antenatal visits.

Source: AIHW National Perinatal Data Collection, cited in SCRGSP (2014) NIRA performance information 2013-14, PC, Canberra.

Table 6A.1.35 **Aboriginal and Torres Strait Islander women who gave birth at 32 weeks or more gestation, antenatal visits (number and crude rates), NSW, Queensland, SA, Tasmania, ACT, NT, 2011 (a), (b), (c)**

	NSW	*Qld*	*SA*	*Tas*	*ACT*	*NT*	*Total* (d)
				Number			
No. antenatal visits							
5 or more	2 427	3 003	534	210	53	1 005	7 232
2–4	299	412	74	45	12	193	1 035
1	88	53	15	5	5	23	189
Total (at least one)	**2 814**	**3 468**	**623**	**260**	**70**	**1 221**	**8 456**
Total women who gave birth at 32 weeks or more gestation	**2 817**	**3 515**	**633**	**260**	**70**	**1 251**	**8 546**
				Percentage			
No. antenatal visits							
5 or more	86.2	85.4	84.4	80.8	75.7	80.3	84.6
2–4	10.6	11.7	11.7	17.3	17.1	15.4	12.1
1	3.1	1.5	2.4	1.9	7.1	1.8	2.2
Total (at least one)	**99.9**	**98.7**	**98.4**	**100.0**	**100.0**	**97.6**	**98.9**
Total women who gave birth at 32 weeks or more gestation	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**

(a) Aboriginal and Torres Strait Islander women who gave birth at 32 week or more gestation to a live birth or stillbirth. Excludes births where mother's Indigenous status was not stated. Antenatal visits relates to care provided by skilled birth attendants for reasons related to pregnancy.

(b) Number of antenatal visits is not part of the Perinatal NMDS. The current question is not consistent across jurisdictions, therefore, caution should be used when interpreting these numbers. Data are not available for Victoria and WA. Data are by place of usual residence of the mother. Women who gave birth in NSW, Qld, SA , Tas, the ACT and the NT but reside in another jurisdiction are not reported due to small numbers.

(c) Percentages calculated after excluding records with missing or null values.

(d) Total includes NSW, Queensland, SA, Tasmania, the ACT and the NT only. These data are not generalisable to Australia.

Source : AIHW National Perinatal Data Collection, cited in SCRGSP (2013) NIRA performance information 2012-13, PC, Canberra.

Table 6A.2.1 **Tobacco smoking during pregnancy by Aboriginal and Torres Strait Islander females (crude rates), 2013 (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA* (d)	*Tas*	*ACT*	*NT* (e)	*Total*	*Total (excluding Vic)*
Number											
Smoked	no.	1 713	387	1 764	859	363	100	41	630	5 857	5 470
Did not smoke	no.	1 907	482	1 930	889	348	142	53	593	6 344	5 862
Not stated	no.	9	43	32	13	10	35	–	36	178	135
Total	**no.**	**3 629**	**912**	**3 726**	**1 761**	**721**	**277**	**94**	**1 259**	**12 379**	**11 467**
Proportion (f)											
Smoked	%	47.3	44.5	47.8	49.1	51.1	41.3	43.6	51.5	48.0	48.3
Did not smoke	%	52.7	55.5	52.2	50.9	48.9	58.7	56.4	48.5	52.0	51.7
Total (f)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**

(a) Excludes births where the mother's Indigenous status was not stated.

(b) Data are by place of usual residence of the mother. Table excludes non-residents, residents of external territories and not stated State/Territory of residence.

(c) The Perinatal NMDS includes two standardised data items on smoking during pregnancy for births from July 2010: smoking during first twenty weeks of pregnancy and smoking after twenty weeks of pregnancy. From 2011, standardised data on smoking during pregnancy were available from all states and territories.

(d) For women who gave birth in SA, 'Smoked' includes women who quit before the first antenatal visit.

(e) For women who gave birth in the NT and SA, smoking status was recorded at the first antenatal visit.

(f) Excludes mothers for whom smoking status was not stated.

– Nil or rounded to zero.

Source: AIHW (unpublished) National Perinatal Data Collection.

Table 6A.2.2 **Tobacco smoking during pregnancy by Aboriginal and Torres Strait Islander females (crude rates), 2012 (a), (b), (c), (d)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA* (e), (f)	*Tas*	*ACT*	*NT* (f)	*Total*	*Total (excluding Vic)*
Number											
Smoked	no.	1 721	356	1 850	795	375	101	40	660	5 898	5 542
Did not smoke	no.	1 725	490	1 956	854	289	149	56	667	6 186	5 696
Not stated	no.	10	44	21	1	12	50	1	56	195	151
Total	**no.**	**3 456**	**890**	**3 827**	**1 650**	**676**	**300**	**97**	**1 383**	**12 279**	**11 389**
Proportion											
Smoked	%	49.9	42.1	48.6	48.2	56.5	40.4	41.7	49.7	48.8	49.3
Did not smoke	%	50.1	57.9	51.4	51.8	43.5	59.6	58.3	50.3	51.2	50.7
Total (g)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**

(a) Excludes births where the mother's Indigenous status was not stated.

(b) Data are by place of usual residence of the mother. Table excludes non-residents, residents of external territories and not stated State/Territory of residence.

(c) The Perinatal NMDS includes two standardised data items on smoking during pregnancy for births from July 2010: smoking during first twenty weeks of pregnancy and smoking after twenty weeks of pregnancy. From 2011, standardised data on smoking during pregnancy were available from all states and territories.

(d) Data were obtained from the most recent version of the National Perinatal Data Collection and may differ slightly from previously published data.

(e) For women who gave birth in SA, 'Smoked' includes women who quit before the first antenatal visit.

(f) For women who gave birth in the the NT and SA, smoking status in the first 20 weeks of pregnancy was recorded at the first antenatal visit.

(g) Excludes mothers for whom smoking status was not stated.

– Nil or rounded to zero.

Source: AIHW (unpublished) National Perinatal Data Collection.

Table 6A.2.3 **Tobacco smoking during pregnancy by Aboriginal and Torres Strait Islander females (crude rates), 2011 (a), (b), (c)**

	Unit	*NSW*	*Vic* (d)	*Qld*	*WA*	*SA* (e)	*Tas*	*ACT*	*NT* (f)	*Total*	*Total (excluding Vic)*
Number											
Smoked	no.	1 611	340	1 802	783	409	123	40	675	5 783	5 443
Did not smoke	no.	1 463	468	1 816	927	275	147	37	645	5 778	5 310
Not stated	no.	20	33	18	1	13	22	–	54	161	128
Total	**no.**	3 094	841	3 636	1 711	697	292	77	1 374	11 722	10 881
Proportion (g)											
Smoked	%	52.4	42.1	49.8	45.8	59.8	45.6	51.9	51.1	50.0	50.6
Did not smoke	%	47.6	57.9	50.2	54.2	40.2	54.4	48.1	48.9	50.0	49.4
Total (g)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**

(a) Excludes births where the mother's Indigenous status was not stated.

(b) Data are by place of usual residence of the mother. Table excludes non-residents, external territories and not stated State/Territory of residence.

(c) The Perinatal NMDS includes two standardised data items on smoking during pregnancy for births from July 2010: smoking during first twenty weeks of pregnancy and smoking after twenty weeks of pregnancy. Standardised data were implemented by NSW, Vic, Qld, WA, SA, the ACT and the NT and partially implemented by Tas. Data from non-standard smoking items made available as part of the National Perinatal Data Collection (NPDC) have been used, therefore, caution should be used when interpreting these numbers.

(d) Due to data system reforms the Victorian Perinatal Data Collection for 2011 are provisional pending further quality assurance work.

(e) For women who gave birth in SA, 'Smoked' includes women who quit before the first antenatal visit.

(f) For women who gave birth in the NT, smoking status was recorded at the first antenatal visit.

(g) Excludes mothers for whom smoking status was not stated.

– Nil or rounded to zero.

Source: AIHW (unpublished) National Perinatal Data Collection.

Table 6A.2.4 **Tobacco smoking during pregnancy by Aboriginal and Torres Strait Islander females (crude rates), 2010 (a), (b), (c)**

	Unit	*NSW*	*Vic* (d)	*Qld*	*WA*	*SA* (e), (f)	*Tas*	*ACT*	*NT* (f)	*Total*	*Total (excluding Vic)*
Number											
Smoked	no.	1 557	329	1 846	771	370	123	38	637	5 671	5 342
Did not smoke	no.	1 648	435	1 602	764	265	104	26	560	5 404	4 969
Not stated	no.	7	37	36	167	14	2	–	149	412	375
Total	**no.**	**3 212**	**801**	**3 484**	**1 702**	**649**	**229**	**64**	**1 346**	**11 487**	**10 686**
Proportion (g)											
Smoked	%	48.6	43.1	53.5	50.2	58.3	54.2	59.4	53.2	51.2	51.8
Did not smoke	%	51.4	56.9	46.5	49.8	41.7	45.8	40.6	46.8	48.8	48.2
Total (g)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**

(a) Excludes births where the mother's Indigenous status was not stated.

(b) Data are by place of usual residence of the mother. Table excludes non-residents, external territories and not stated State/Territory of residence.

(c) The Perinatal NMDS includes two standardised data items on smoking during pregnancy for births from July 2010: smoking during first twenty weeks of pregnancy and smoking after twenty weeks of pregnancy. Standardised data were implemented by Victoria, Qld, WA, SA and the ACT for the whole year and partially implemented by Tasmania, and the NT from July 2010. For the remainder, data from non-standard smoking items made available as part of the National Perinatal Data Collection (NPDC) have been used, therefore, caution should be used when interpreting these numbers.

(d) Due to data system reforms the Victorian Perinatal Data Collection for 2009 and 2010 are provisional pending further quality assurance work.

(e) For women who gave birth in SA, 'Smoked' includes women who quit before the first antenatal visit.

(f) For women who gave birth in SA and the NT, smoking status was recorded at the first antenatal visit.

(g) Excludes mothers for whom smoking status was not stated.

– Nil or rounded to zero.

Source: AIHW (unpublished) National Perinatal Data Collection.

Table 6A.2.5 **Tobacco smoking during pregnancy by Aboriginal and Torres Strait Islander females (crude rates), 2009 (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA* (d), (e)	*Tas*	*ACT*	*NT* (e), (f)	*Total*	*Total (excluding Vic)*
Number											
Smoked	no.	1 517	308	1 756	897	352	147	42	576	5 595	5 287
Did not smoke	no.	1 467	396	1 553	858	254	136	40	491	5 195	4 799
Not stated	no.	8	64	23	4	18	–	–	371	488	424
Total	**no.**	**2 992**	**768**	**3 332**	**1 759**	**624**	**283**	**82**	**1 438**	**11 278**	10 510
Proportion (g)											
Smoked	%	50.8	43.8	53.1	51.1	58.1	51.9	51.2	54.0	51.9	52.4
Did not smoke	%	49.2	56.3	46.9	48.9	41.9	48.1	48.8	46.0	48.1	47.6
Total (g)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**

(a) Excludes births where the mother's Indigenous status was not stated.

(b) Data are by place of usual residence of the mother. Table excludes non-residents, external territories and not stated State/Territory of residence.

(c) Smoking status during pregnancy was not part of the Perinatal NMDS for the 2009 collection period. The question used is not consistent across jurisdictions, therefore, caution should be used when interpreting these numbers.

(d) For women who gave birth in SA, 'Smoked' includes women who quit before the first antenatal visit.

(e) For women who gave birth in SA and the NT, smoking status was recorded at the first antenatal visit.

(f) The proportion of Aboriginal and Torres Strait Islander women smoked during pregnancy in NT is underestimated and will be increased when smoking status is assigned for the 'not stated' group. Caution should be used when interpreting these rates. In 2009, when 'not stated' smoking status is excluded from analysis, the proportion of Aboriginal and Torres Strait Islander mothers who smoked during pregnancy in NT is 54 per cent.

(g) Excludes mothers for whom smoking status was not stated.

– Nil or rounded to zero.

Source: AIHW (unpublished) National Perinatal Data Collection.

Table 6A.2.6 **Tobacco smoking during pregnancy by Aboriginal and Torres Strait Islander females (crude rates), 2008 (a), (b), (c)**

	Unit	*NSW*	*Qld*	*WA*	*SA* (d), (e)	*Tas*	*ACT*	*NT* (e)	*Total* (f)
Number									
Smoked	no.	1 515	1 783	872	393	163	36	559	5 321
Did not smoke	no.	1 494	1 547	830	219	131	36	554	4 811
Not stated	no.	8	32	8	12	1	1	262	324
Total	**no.**	**3 017**	**3 362**	**1 710**	**624**	**295**	**73**	**1 375**	**10 456**
Proportion (g)									
Smoked	%	50.3	53.5	51.2	64.2	55.4	50.0	50.2	52.5
Did not smoke	%	49.7	46.5	48.8	35.8	44.6	50.0	49.8	47.5
Total (g)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**

(a) Excludes births where the mother's Indigenous status was not stated.

(b) Data are by place of usual residence of the mother. Table excludes non-residents, external territories and not stated State/Territory of residence.

(c) Smoking status during pregnancy is not part of the Perinatal NMDS. The current question is not consistent across jurisdictions, therefore, caution should be used when interpreting these numbers.

(d) For women who gave birth in SA, 'Smoked' includes women who quit before the first antenatal visit.

(e) For women who gave birth in SA and the NT, smoking status was recorded at the first antenatal visit.

(f) Data are not available for Victoria. Total excludes women who gave birth in Victoria. Due to small numbers, the total also excludes women who were Victorian residents who gave birth elsewhere in Australia.

(g) Excludes mothers for whom smoking status was not stated.

Source: AIHW (unpublished) National Perinatal Data Collection.

Table 6A.2.7 **Tobacco smoking during pregnancy by Aboriginal and Torres Strait Islander females (crude rates), 2007 (a), (b), (c)**

	Unit	*NSW*	*Qld*	*WA*	*SA* (d), (e)	*Tas*	*ACT*	*NT* (e)	*Total* (f)
Number									
Smoked	no.	1 466	1 667	944	380	131	35	640	5 263
Did not smoke	no.	1 440	1 478	827	213	99	32	580	4 669
Not stated	no.	10	17	5	15	1	–	182	230
Total	**no.**	**2 916**	**3 162**	**1 776**	**608**	**231**	**67**	**1 402**	**10 162**
Proportion (g)									
Smoked	%	50.4	53.0	53.3	64.1	57.0	52.2	52.5	53.0
Did not smoke	%	49.6	47.0	46.7	35.9	43.0	47.8	47.5	47.0
Total (g)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**

(a) Excludes births where the mother's Indigenous status was not stated.

(b) Data are by place of usual residence of the mother. Table excludes non-residents, external territories and not stated State/Territory of residence.

(c) Smoking status during pregnancy is not part of the Perinatal NMDS. The current question is not consistent across jurisdictions, therefore, caution should be used when interpreting these numbers.

(d) For women who gave birth in SA, 'Smoked' includes women who quit before the first antenatal visit.

(e) For women who gave birth in SA and the NT, smoking status was recorded at the first antenatal visit.

(f) Data are not available for Victoria. Total excludes women who gave birth in Victoria. Due to small numbers, the total also excludes women who were Victorian residents who gave birth elsewhere in Australia.

(g) Excludes mothers for whom smoking status was not stated.

– Nil or rounded to zero.

Source: AIHW (unpublished) National Perinatal Data Collection.

Table 6A.2.8 **Tobacco smoking during pregnancy by Aboriginal and Torres Strait Islander females (crude rates), 2006 (a), (b), (c), (d)**

	Unit	*NSW*	*Qld*	*WA*	*SA* (e)	*Tas*	*ACT*	*NT* (f)	*Total (excludes Vic)* (g)
Number									
Smoked	no.	1 430	1 550	823	332	111	37	617	5 012
Did not smoke	no.	1 196	1 359	790	220	105	42	567	4 311
Not stated	no.	26	10	4	25	–	–	218	289
Total	**no.**	**2 652**	**2 919**	**1 617**	**577**	**216**	**79**	**1402**	**9 612**
Proportion (g)									
Smoked	%	54.5	53.3	51.0	60.1	51.4	46.8	52.1	53.8
Did not smoke	%	45.5	46.7	49.0	39.9	48.6	53.2	47.9	46.2
Total (g)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**

(a) Excludes births where the mother's Indigenous status was not stated.

(b) Data are by place of usual residence of the mother. Table excludes non-residents, external territories and not stated State/Territory of residence, Vic residents and residents of any other state or territory who gave birth in Vic.

(c) The Perinatal NMDS standardised data items on smoking during pregnancy were not collected for births before July 2010. Data from non-standard smoking items made available as part of the National Perinatal Data Collection (NPDC) have been used, therefore, caution should be used when interpreting these numbers.

(d) Victoria did not collect smoking data before 2010.

(e) For women who gave birth in SA, 'Smoked' includes women who quit before the first antenatal visit.

(f) For women who gave birth in the NT, smoking status was recorded at the first antenatal visit.

(g) Excludes mothers for whom smoking status was not stated.

– Nil or rounded to zero.

Source: AIHW (unpublished) National Perinatal Data Collection.

Table 6A.2.9 **Tobacco smoking during pregnancy by Aboriginal and Torres Strait Islander females (crude rates), 2005 (a), (b), (c), (d)**

	Unit	*NSW*	*Qld* (e)	*WA*	*SA* (f)	*Tas*	*ACT*	*NT* (g)	*Total (excludes Vic)* (h)
Number									
Smoked	no.	1 385	797	823	321	115	34	631	4 106
Did not smoke	no.	1 114	648	790	158	101	45	533	3 389
Not stated	no.	58	20	4	22	2	–	191	297
Total	**no.**	**2 557**	**1 465**	**1 617**	**501**	**218**	**79**	**1 355**	**7 792**
Proportion (h)									
Smoked	%	55.4	55.2	51.0	67.0	53.2	43.0	54.2	54.8
Did not smoke	%	44.6	44.8	49.0	33.0	46.8	57.0	45.8	45.2
Total (h)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**

(a) Excludes births where the mother's Indigenous status was not stated.

(b) Data are by place of usual residence of the mother. Table excludes non-residents, external territories and not stated State/Territory of residence Vic residents and residents of any other state or territory who gave birth in Vic.

(c) The Perinatal NMDS standardised data items on smoking during pregnancy were not collected for births before July 2010. Data from non-standard smoking items made available as part of the National Perinatal Data Collection (NPDC) have been used, therefore, caution should be used when interpreting these numbers.

(d) Victoria did not collect smoking data before 2010.

(e) For Qld smoking status data were collected from 1 July 2005 and figures shown are for July to December 2005.

(f) For women who gave birth in SA, 'Smoked' includes women who quit before the first antenatal visit.

(g) For women who gave birth in the NT, smoking status was recorded at the first antenatal visit.

(h) Excludes mothers for whom smoking status was not stated.

– Nil or rounded to zero.

Source: AIHW (unpublished) National Perinatal Data Collection.

Table 6A.2.10 **Tobacco smoking during pregnancy by Aboriginal and Torres Strait Islander females, by remoteness (crude rates), 2013, 2012, 2011 (a), (b), (c)**

	Unit	*NSW*	*Vic* (d)	*Qld*	*WA*	*SA* (e), (f)	*Tas*	*ACT*	*NT* (f)	*Total*
2013										
Major cities	%	42.5	35.3	45.2	44.9	48.1	..	45.6	..	47.8
Inner regional	%	47.7	55.3	47.5	45.4	29.6	42.4	np	..	43.3
Outer regional	%	54.0	51.0	48.0	48.4	62.8	40.7	..	44.8	50.0
Remote	%	54.9	34.3	49.6	47.8	40.1	np	..	48.9	49.0
Very remote	%	69.9	..	52.3	57.9	53.4	50.0	..	54.4	55.1
2012										
Major cities	%	45.2	31.4	43.6	47.3	56.5	..	43.5	..	44.9
Inner regional	%	51.0	48.5	50.6	41.2	60.1	35.7	np	..	50.1
Outer regional	%	54.5	62.2	47.7	41.4	56.7	28.1	..	43.7	48.9
Remote	%	56.6	np	53.7	53.2	np	np	..	49.6	52.8
Very remote	%	68.7	..	55.3	51.3	44.1	np	..	51.9	53.2
2011										
Major cities	%	46.3	27.8	44.1	50.5	59.6	..	52.1	..	45.7
Inner regional	%	54.4	54.8	48.8	44.0	57.5	44.4	np	..	51.9
Outer regional	%	58.5	55.3	48.8	46.1	59.3	46.1	..	48.1	51.8
Remote	%	55.2	np	55.4	40.2	69.7	np	..	55.1	51.2
Very remote	%	68.1	..	59.3	43.7	58.1	np	..	50.4	52.6

(a) Excludes births where the mother's Indigenous status was not stated. Excludes mothers for whom smoking status was not stated.

(b) Data are by place of usual residence of the mother. Table excludes non-residents, residents in external territories and not stated State/Territory of residence.

(c) The Perinatal NMDS includes two standardised data items on smoking during pregnancy for births from July 2010: smoking during first twenty weeks of pregnancy and smoking after twenty weeks of pregnancy. From 2011, standardised data on smoking during pregnancy were available from all states and territories.

Table 6A.2.10 **Tobacco smoking during pregnancy by Aboriginal and Torres Strait Islander females, by remoteness (crude rates), 2013, 2012, 2011 (a), (b), (c)**

	Unit	*NSW*	*Vic* (d)	*Qld*	*WA*	*SA* (e), (f)	*Tas*	*ACT*	*NT* (f)	*Total*

(d) Due to data system reforms the Victorian Perinatal Data Collection for 2011 are provisional pending further quality assurance work.

(e) For women who gave birth in SA, 'Smoked' includes women who quit before the first antenatal visit.

(f) For women who gave birth in SA and the NT, smoking status was recorded at the first antenatal visit.

.. Not applicable. **np** Not published.

Source: AIHW (unpublished) National Perinatal Data Collection.

Table 6A.2.11 **Age standardised rates of tobacco smoking during pregnancy, by Indigenous status, 2013 (per cent) (a), (b), (c), (d)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA* (e)	*Tas*	*ACT*	*NT* (f)	*Total*	*Total (excluding Vic)* (g)
Aboriginal and Torres Strait Islander											
Smoked	%	47.2	41.1	47.4	50.8	51.9	np	np	50.6	47.3	48.1
Did not smoke	%	52.8	58.9	52.6	49.2	48.1	np	np	49.4	52.7	51.9
Non-Indigenous											
Smoked	%	11.3	14.7	14.3	11.4	16.4	17.8	10.2	11.1	13.1	12.7
Did not smoke	%	88.7	85.3	85.7	88.6	83.6	82.2	89.8	88.9	86.9	87.3
Variability bands for smoking rates											
Aboriginal and Torres Strait Islander	±	3.1	4.9	2.9	5.2	8.0	np	np	5.8	1.6	1.8
Non-Indigenous	±	0.4	0.5	0.4	0.6	0.9	1.6	2.1	2.0	0.2	0.2
Rate ratio (h)	no.	4.2	2.8	3.3	4.5	3.2	np	np	4.5	3.6	3.8
Rate difference (i)	no.	36.0	26.4	33.1	39.4	35.5	np	np	39.4	34.2	35.3

(a) Excludes women whose Indigenous status was not stated, and women whose smoking status was not stated.

(b) Data are by place of usual residence of the mother. Table excludes non-residents, residents of external territories and not stated State/Territory of residence.

(c) The Perinatal NMDS includes two standardised data items on smoking during pregnancy for births from July 2010: smoking during first twenty weeks of pregnancy and smoking after twenty weeks of pregnancy.

(d) Data are directly age-standardised using the 2001 Australian female Estimated Resident Population (ERP) as the standard population. In accordance with NIRA PIMG agreed principles for reporting directly age standardised rates for administrative data, age-standardised rates cannot be calculated if any age-stratified group has fewer than 30 individuals.

(e) For women who gave birth in SA 'Smoked' includes women who quit before the first antenatal visit.

(f) For women who gave birth in the NT, smoking status was recorded at the first antenatal visit.

(g) Total excluding Victoria is reported to allow historical comparisons where data were not available.

Table 6A.2.11 **Age standardised rates of tobacco smoking during pregnancy, by Indigenous status, 2013 (per cent) (a), (b), (c), (d)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA* (e)	*Tas*	*ACT*	*NT* (f)	*Total*	*Total (excluding Vic)* (g)

(h) Rate ratio is the directly age standardised Aboriginal and Torres Strait Islander proportion divided by the directly age standardised non-Indigenous proportion.

(i) Rate difference is the directly age standardised Aboriginal and Torres Strait Islander proportion less the directly age standardised non-Indigenous proportion.

np Not published.

Source : AIHW (unpublished) National Perinatal Data Collection.

Table 6A.2.12 **Age standardised rates of tobacco smoking during pregnancy, by Indigenous status, 2012 (per cent) (a), (b), (c), (d)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA* (e)	*Tas*	*ACT*	*NT* (f)	*Total*	*Total (excluding Vic)*
Aboriginal and Torres Strait Islander											
Smoked	%	47.4	35.3	47.6	49.0	56.9	np	np	47.0	46.4	47.7
Did not smoke	%	52.4	59.1	51.9	51.0	41.3	np	np	49.0	52.0	51.1
Non-Indigenous											
Smoked	%	12.0	15.3	15.1	12.1	17.2	17.1	11.6	13.1	13.8	13.5
Did not smoke	%	87.5	80.0	84.5	87.9	81.4	72.8	88.3	85.8	84.4	85.8
Variability bands for smoking rates											
Aboriginal and Torres Strait Islander	±	3.2	4.4	3.0	4.9	8.3	np	np	5.2	1.6	1.8
Non-Indigenous	±	0.4	0.5	0.4	0.6	0.9	1.4	2.1	2.3	0.2	0.2
Rate ratio (g)	no.	3.9	2.3	3.2	4.1	3.3	np	np	3.6	3.4	3.5
Rate difference (h)	no.	35.3	20.0	32.5	36.9	39.6	np	np	33.9	32.6	34.2

(a) Excludes women whose Indigenous status was not stated; and women whose smoking status not stated.

(b) Data are by place of usual residence of the mother. Table excludes non-residents, residents of external territories and not stated State/Territory of residence.

(c) The Perinatal NMDS includes two standardised data items on smoking during pregnancy for births from July 2010: smoking during first twenty weeks of pregnancy and smoking after twenty weeks of pregnancy.

(d) Data are directly age-standardised using the 2001 Australian female Estimated Resident Population (ERP) as the standard population. In accordance with NIRA PIMG agreed principles for reporting directly age standardised rates for administrative data, age-standardised rates cannot be calculated if any age-stratified group has fewer than 30 individuals.

(e) For women who gave birth in SA 'Smoked' includes women who quit before the first antenatal visit.

(f) For women who gave birth in the NT, smoking status was recorded at the first antenatal visit.

(g) Rate ratio is the directly age standardised Aboriginal and Torres Strait Islander proportion divided by the directly age standardised non-Indigenous proportion.

(h) Rate difference is the directly age standardised Aboriginal and Torres Strait Islander proportion less the directly age standardised non-Indigenous proportion.

Table 6A.2.12 **Age standardised rates of tobacco smoking during pregnancy, by Indigenous status, 2012 (per cent) (a), (b), (c), (d)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA* (e)	*Tas*	*ACT*	*NT* (f)	*Total*	*Total (excluding Vic)*

np Not published.

Source: AIHW (unpublished) National Perinatal Data Collection.

Table 6A.2.13 **Age standardised rates of tobacco smoking during pregnancy, by Indigenous status, 2011 (per cent) (a), (b), (c), (d)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA* (e)	*Tas*	*ACT*	*NT* (f)	*Total*	*Total (excluding Vic)*
Aboriginal and Torres Strait Islander											
Smoked	%	51.8	35.8	47.0	47.3	58.9	np	np	46.0	47.2	48.5
Did not smoke	%	47.6	60.3	52.4	52.6	39.5	np	np	49.4	51.4	50.2
Non-Indigenous											
Smoked	%	12.7	15.4	16.2	12.8	18.1	17.2	14.7	14.7	14.6	14.4
Did not smoke	%	86.6	81.0	83.4	87.2	80.5	75.6	85.3	83.6	83.9	74.4
Variability bands for smoking rates											
Aboriginal and Torres Strait Islander	±	3.5	4.4	2.9	4.9	8.5	np	np	5.0	1.7	1.8
Non-Indigenous	±	0.4	0.5	0.5	0.6	0.9	1.3	2.3	2.5	0.2	0.2
Rate ratio (g)	no.	4.1	2.3	2.9	3.7	3.3	np	np	3.1	3.2	3.4
Rate difference (h)	no.	39.1	20.4	30.8	34.5	40.8	np	np	31.2	32.6	34.1

(a) Excludes women whose Indigenous status was not stated, non-residents and those with a not stated State/Territory of usual residence.

(b) Data are by place of usual residence of the mother. Table excludes non-residents, external territories and not stated State/Territory of residence.

(c) The Perinatal NMDS includes two standardised data items on smoking during pregnancy for births from July 2010: smoking during first twenty weeks of pregnancy and smoking after twenty weeks of pregnancy. Standardised data were implemented by NSW, Vic, Qld, WA, SA, the ACT and the NT and partially implemented by Tas. Data from non-standard smoking items made available as part of the National Perinatal Data Collection (NPDC) have been used, therefore, caution should be used when interpreting these numbers.

(d) Data are directly age-standardised using the 2001 Australian female Estimated Resident Population (ERP) as the standard population. In accordance with NIRA PIMG agreed principles for reporting directly age standardised rates for administrative data, age-standardised rates cannot be calculated if any age-stratified group has fewer than 30 individuals.

(e) For women who gave birth in SA, ‘Smoked’ includes women who quit before the first antenatal visit.

(f) For women who gave birth in the NT, smoking status was recorded at the first antenatal visit.

(g) Rate ratio is the directly age standardised Aboriginal and Torres Strait Islander proportion divided by the directly age standardised non-Indigenous proportion.

Table 6A.2.13 **Age standardised rates of tobacco smoking during pregnancy, by Indigenous status, 2011 (per cent) (a), (b), (c), (d)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA* (e)	*Tas*	*ACT*	*NT* (f)	*Total*	*Total (excluding Vic)*

(h) Rate difference is the directly age standardised Aboriginal and Torres Strait Islander proportion less the directly age standardised non-Indigenous proportion.

np Not published.

Source: AIHW (unpublished) National Perinatal Data Collection.

Table 6A.2.14 **Age standardised rates of tobacco smoking during pregnancy, by Indigenous status, 2010 (per cent) (a), (b), (c), (d)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA* (e)	*Tas*	*ACT*	*NT* (f)	*Total*	*Total (excluding Vic)*
Aboriginal and Torres Strait Islander											
Smoked	%	46.8	38.2	50.5	47.4	57.2	np	np	45.0	47.6	48.6
Did not smoke	%	53.0	57.9	48.4	43.4	40.3	np	np	45.1	49.1	48.2
Non-Indigenous											
Smoked	%	12.9	15.2	17.0	12.3	19.4	22.9	16.6	14.7	15.0	15.0
Did not smoke	%	87.0	82.8	81.8	83.6	79.3	76.4	83.0	81.0	83.7	83.9
Variability bands for smoking rates											
Aboriginal and Torres Strait Islander	±	3.2	4.9	3.0	4.8	8.5	np	np	5.0	1.7	1.8
Non-Indigenous	±	0.4	0.5	0.5	0.6	0.9	1.5	2.5	2.1	0.2	0.2
Rate ratio (g)	no.	3.6	2.5	3.0	3.9	3.0	np	np	3.1	3.2	3.2
Rate difference (h)	no.	33.9	23.0	33.5	35.1	37.8	np	np	30.2	32.6	33.6

(a) Excludes women whose Indigenous status was not stated, non-residents and those with a not stated State/Territory of usual residence.

(b) Data are by place of usual residence of the mother. Table excludes non-residents, external territories and not stated State/Territory of residence.

(c) The Perinatal NMDS includes two standardised data items on smoking during pregnancy for births from July 2010: smoking during first twenty weeks of pregnancy and smoking after twenty weeks of pregnancy. Standardised data were implemented by NSW, Vic, Qld, WA, SA, the ACT and the NT and partially implemented by Tas. Data from non-standard smoking items made available as part of the National Perinatal Data Collection (NPDC) have been used, therefore, caution should be used when interpreting these numbers.

(d) Data are directly age-standardised using the 2001 Australian female Estimated Resident Population (ERP) as the standard population. In accordance with NIRA PIMG agreed principles for reporting directly age standardised rates for administrative data, age-standardised rates cannot be calculated if any age-stratified group has fewer than 30 individuals.

(e) For women who gave birth in SA, ‘Smoked’ includes women who quit before the first antenatal visit.

(f) For women who gave birth in the NT, smoking status was recorded at the first antenatal visit.

(g) Rate ratio is the directly age standardised Aboriginal and Torres Strait Islander proportion divided by the directly age standardised non-Indigenous proportion.

Table 6A.2.14 **Age standardised rates of tobacco smoking during pregnancy, by Indigenous status, 2010 (per cent) (a), (b), (c), (d)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA* (e)	*Tas*	*ACT*	*NT* (f)	*Total*	*Total (excluding Vic)*

(h) Rate difference is the directly age standardised Aboriginal and Torres Strait Islander proportion less the directly age standardised non-Indigenous proportion.

np Not published.

Source: AIHW (unpublished) National Perinatal Data Collection.

Table 6A.2.15 **Age standardised rates of tobacco smoking during pregnancy, by Indigenous status, 2009 (per cent) (a), (b), (c), (d)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA* (e)	*Tas*	*ACT*	*NT* (f)	*Total*	*Total (excluding Vic)*
Aboriginal and Torres Strait Islander											
Smoked	%	48.3	37.2	52.0	52.0	54.3	np	np	37.3	48.0	49.1
Did not smoke	%	51.4	54.8	47.3	47.9	43.3	np	np	34.9	47.6	46.8
Non-Indigenous											
Smoked	%	13.9	14.6	18.8	14.4	21.0	23.5	16.3	15.7	16.0	16.4
Did not smoke	%	86.0	82.4	80.8	85.5	77.3	75.8	82.8	68.3	83.0	83.1
Variability bands for smoking rates											
Aboriginal and Torres Strait Islander	±	3.3	4.9	3.3	4.8	8.2	np	np	4.3	1.7	1.8
Non-Indigenous	±	0.4	0.5	0.5	0.6	0.9	1.5	2.2	2.4	0.2	0.2
Rate ratio (g)	no.	3.5	2.5	2.8	3.6	2.6	np	np	2.4	3.0	3.0
Rate difference (h)	no.	34.4	22.6	33.1	37.5	33.4	np	np	21.6	32.0	32.7

(a) Excludes women whose Indigenous status was not stated, non-residents and those with a not stated State/Territory of usual residence.

(b) Data are by place of usual residence of the mother. Table excludes non-residents, external territories and not stated State/Territory of residence.

(c) The Perinatal NMDS includes two standardised data items on smoking during pregnancy for births from July 2010: smoking during first twenty weeks of pregnancy and smoking after twenty weeks of pregnancy. Standardised data were implemented by NSW, Vic, Qld, WA, SA, the ACT and the NT and partially implemented by Tas. Data from non-standard smoking items made available as part of the National Perinatal Data Collection (NPDC) have been used, therefore, caution should be used when interpreting these numbers.

(d) Data are directly age-standardised using the 2001 Australian female Estimated Resident Population (ERP) as the standard population. In accordance with NIRA PIMG agreed principles for reporting directly age standardised rates for administrative data, age-standardised rates cannot be calculated if any age-stratified group has fewer than 30 individuals.

(e) For women who gave birth in SA, 'Smoked' includes women who quit before the first antenatal visit.

(f) For women who gave birth in the NT, smoking status was recorded at the first antenatal visit.

(g) Rate ratio is the directly age standardised Aboriginal and Torres Strait Islander proportion divided by the directly age standardised non-Indigenous proportion.

Table 6A.2.15 **Age standardised rates of tobacco smoking during pregnancy, by Indigenous status, 2009 (per cent) (a), (b), (c), (d)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA* (e)	*Tas*	*ACT*	*NT* (f)	*Total*	*Total (excluding Vic)*

(h) Rate difference is the directly age standardised Aboriginal and Torres Strait Islander proportion less the directly age standardised non-Indigenous proportion.

np Not published.

Source: AIHW (unpublished) National Perinatal Data Collection.

Table 6A.2.16 **Age standardised rates of tobacco smoking during pregnancy, by Indigenous status, 2008 (per cent) (a), (b), (c), (d)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA* (e)	*Tas*	*ACT*	*NT* (f)	*Total*	*Total* (excluding Vic)
Aboriginal and Torres Strait Islander											
Smoked	%	46.8	na	51.0	53.0	61.7	np	np	39.1	49.0	49.0
Did not smoke	%	51.0	na	47.8	46.6	36.5	np	np	43.9	47.6	47.6
Non-Indigenous											
Smoked	%	14.4	na	19.2	15.3	21.6	26.0	16.7	15.3	17.0	17.0
Did not smoke	%	84.2	na	80.0	84.7	76.8	72.8	82.6	74.4	81.9	81.9
Variability bands for smoking rates											
Aboriginal and Torres Strait Islander	±	3.2	na	3.2	5.1	8.6	np	np	4.7	1.8	1.8
Non-Indigenous	±	0.4	na	0.5	0.6	0.9	1.5	2.3	2.1	0.2	0.2
Rate ratio (g)	no.	3.3	na	2.7	3.5	2.9	np	np	2.6	2.9	2.9
Rate difference (h)	no.	32.5	na	31.8	37.7	40.1	np	np	23.8	32.0	32.0

(a) Excludes women whose Indigenous status was not stated, non-residents and those with a not stated State/Territory of usual residence.

(b) Data are by place of usual residence of the mother. Table excludes non-residents, external territories and not stated State/Territory of residence.

(c) The Perinatal NMDS includes two standardised data items on smoking during pregnancy for births from July 2010: smoking during first twenty weeks of pregnancy and smoking after twenty weeks of pregnancy. Standardised data were implemented by NSW, Vic, Qld, WA, SA, the ACT and the NT and partially implemented by Tas. Data from non-standard smoking items made available as part of the National Perinatal Data Collection (NPDC) have been used, therefore, caution should be used when interpreting these numbers.

(d) Data are directly age-standardised using the 2001 Australian female Estimated Resident Population (ERP) as the standard population. In accordance with NIRA PIMG agreed principles for reporting directly age standardised rates for administrative data, age-standardised rates cannot be calculated if any age-stratified group has fewer than 30 individuals.

(e) For women who gave birth in SA, ‘Smoked’ includes women who quit before the first antenatal visit.

(f) For women who gave birth in the NT, smoking status was recorded at the first antenatal visit.

(g) Rate ratio is the directly age standardised Aboriginal and Torres Strait Islander proportion divided by the directly age standardised non-Indigenous proportion.

Table 6A.2.16 **Age standardised rates of tobacco smoking during pregnancy, by Indigenous status, 2008 (per cent) (a), (b), (c), (d)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA* (e)	*Tas*	*ACT*	*NT* (f)	*Total*	*Total* (excluding Vic)

(h) Rate difference is the directly age standardised Aboriginal and Torres Strait Islander proportion less the directly age standardised non-Indigenous proportion.

np Not published. **na** Not available.

Source: AIHW (unpublished) National Perinatal Data Collection.

Table 6A.2.17 **Age standardised rates of tobacco smoking during pregnancy, by Indigenous status, 2007 (per cent) (a), (b), (c), (d)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA* (e)	*Tas*	*ACT*	*NT* (f)	*Total*	*Total* (excluding Vic)
Aboriginal and Torres Strait Islander											
Smoked	%	48.5	na	51.6	54.1	60.4	np	np	43.8	50.5	50.5
Did not smoke	%	49.0	na	47.8	45.5	37.5	np	np	44.7	46.8	46.8
Non-Indigenous											
Smoked	%	14.6	na	19.9	16.0	22.7	27.9	16.9	16.5	17.5	17.5
Did not smoke	%	83.5	na	79.6	83.9	75.8	70.9	83.1	78.2	81.3	81.3
Variability bands for smoking rates											
Aboriginal and Torres Strait Islander	±	3.4	na	3.3	5.0	8.0	np	np	5.0	1.9	1.9
Non-Indigenous	±	0.4	na	0.5	0.6	0.9	1.6	2.1	2.2	0.3	0.3
Rate ratio (g)	no.	3.3	na	2.6	3.4	2.7	np	np	2.7	2.9	2.9
Rate difference (h)	no.	33.9	na	31.7	38.1	37.7	np	np	27.3	33.0	33.0

(a) Excludes women whose Indigenous status was not stated, non-residents and those with a not stated State/Territory of usual residence.

(b) Data are by place of usual residence of the mother. Table excludes non-residents, external territories and not stated State/Territory of residence.

(c) The Perinatal NMDS includes two standardised data items on smoking during pregnancy for births from July 2010: smoking during first twenty weeks of pregnancy and smoking after twenty weeks of pregnancy. Standardised data were implemented by NSW, Vic, Qld, WA, SA, the ACT and the NT and partially implemented by Tas. Data from non-standard smoking items made available as part of the National Perinatal Data Collection (NPDC) have been used, therefore, caution should be used when interpreting these numbers.

(d) Data are directly age-standardised using the 2001 Australian female Estimated Resident Population (ERP) as the standard population. In accordance with NIRA PIMG agreed principles for reporting directly age standardised rates for administrative data, age-standardised rates cannot be calculated if any age-stratified group has fewer than 30 individuals.

(e) For women who gave birth in SA, 'Smoked' includes women who quit before the first antenatal visit.

(f) For women who gave birth in the NT, smoking status was recorded at the first antenatal visit.

(g) Rate ratio is the directly age standardised Aboriginal and Torres Strait Islander proportion divided by the directly age standardised non-Indigenous proportion.

Table 6A.2.17 **Age standardised rates of tobacco smoking during pregnancy, by Indigenous status, 2007 (per cent) (a), (b), (c), (d)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA* (e)	*Tas*	*ACT*	*NT* (f)	*Total*	*Total* (excluding Vic)

(h) Rate difference is the directly age standardised Aboriginal and Torres Strait Islander proportion less the directly age standardised non-Indigenous proportion.

np Not published. **na** Not available.

Source: AIHW (unpublished) National Perinatal Data Collection.

Table 6A.2.18 Age standardised rates of tobacco smoking during pregnancy, by Indigenous status, 2006 (per cent) (a)

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Total*
Aboriginal and Torres Strait Islander										
Smoked	%	na	na	na	na	na	na	na	na	na
Did not smoke	%	na	na	na	na	na	na	na	na	na
Non-Indigenous										
Smoked	%	na	na	na	na	na	na	na	na	na
Did not smoke	%	na	na	na	na	na	na	na	na	na
Variability bands for smoking rates										
Aboriginal and Torres Strait Islander	±	na	na	na	na	na	na	na	na	na
Non-Indigenous	±	na	na	na	na	na	na	na	na	na
Rate ratio	no.	na	na	na	na	na	na	na	na	na
Rate difference	no.	na	na	na	na	na	na	na	na	na

(a) Due to a change in the population used for age standardisation since the 2014 OID report and the cost for revision of historical data, data for this measure were revised back to 2007 only (baseline for NIRA reporting).

na Not available.

Source: AIHW (unpublished) National Perinatal Data Collection.

Table 6A.2.19 Age standardised rates of tobacco smoking during pregnancy, by Indigenous status, 2005 (per cent) (a)

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Total*
Aboriginal and Torres Strait Islander										
Smoked	%	na	na	na	na	na	na	na	na	na
Did not smoke	%	na	na	na	na	na	na	na	na	na
Non-Indigenous										
Smoked	%	na	na	na	na	na	na	na	na	na
Did not smoke	%	na	na	na	na	na	na	na	na	na
Variability bands for smoking rates										
Aboriginal and Torres Strait Islander	±	na	na	na	na	na	na	na	na	na
Non-Indigenous	±	na	na	na	na	na	na	na	na	na
Rate ratio	no.	na	na	na	na	na	na	na	na	na
Rate difference	no.	na	na	na	na	na	na	na	na	na

(a) Due to a change in the population used for age standardisation since the 2014 OID report and the cost for revision of historical data, data for this measure were revised back to 2007 only (baseline for NIRA reporting).

na Not available.

Source: AIHW (unpublished) National Perinatal Data Collection.

Table 6A.2.20 **Age standardised rates of tobacco smoking during pregnancy, by Indigenous status, by remoteness 2013 (per cent) (a), (b), (c), (d)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA* (e)	*Tas*	*ACT*	*NT* (f)	*Total*	*Total (excluding Vic)* (g)
Rate											
Aboriginal and Torres Strait Islander											
Major cities	%	42.5	35.5	46.4	49.3	46.6	..	np	..	43.1	44.7
Inner regional	%	48.7	np	49.3	np	np	np	np	..	48.4	48.3
Outer regional	%	54.3	np	46.2	np	np	np	..	np	50.1	50.3
Remote	%	np	np	np	np	np	np	..	np	45.1	45.1
Very remote	%	np	..	49.5	np	np	np	..	52.7	53.4	53.4
Non-Indigenous											
Major cities	%	9.7	13.0	13.3	9.8	14.8	..	10.1	..	11.6	11.2
Inner regional	%	15.8	20.6	18.4	16.4	18.0	17.3	np	..	17.8	16.8
Outer regional	%	19.1	21.5	14.3	16.3	24.2	19.4	..	10.7	17.2	16.7
Remote	%	np	np	14.4	13.4	np	np	..	np	15.6	15.5
Very remote	%	np	..	np	np	np	np	..	np	15.2	15.2
Variability band											
Aboriginal and Torres Strait Islander											
Major cities	±	4.3	6.4	5.7	8.6	9.6	..	np	..	2.6	3.0
Inner regional	±	5.4	np	6.6	np	np	np	np	..	3.6	3.9
Outer regional	±	8.9	np	4.9	np	np	np	..	np	3.8	3.8
Remote	±	np	np	np	np	np	np	..	np	5.6	5.7
Very remote	±	np	..	8.2	np	np	np	..	7.5	4.8	4.8
Non-Indigenous											
Major cities	±	0.5	0.7	0.6	0.7	1.1	..	2.2	..	0.3	0.3
Inner regional	±	0.8	1.1	1.0	2.3	2.9	1.9	np	..	0.5	0.6

Table 6A.2.20 Age standardised rates of tobacco smoking during pregnancy, by Indigenous status, by remoteness 2013 (per cent) (a), (b), (c), (d)

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA* (e)	*Tas*	*ACT*	*NT* (f)	*Total*	*Total (excluding Vic)* (g)
Outer regional	±	1.6	2.4	2.3	2.3	2.8	3.1	..	2.2	0.7	0.7
Remote	±	np	np	3.4	3.1	np	np	..	np	1.9	1.9
Very remote	±	np	..	np	np	np	np	..	np	3.3	3.3

(a) Women who gave birth in 2013. Excludes women whose Indigenous status was not stated and mothers whose smoking status was not known.

(b) Data are by place of usual residence of the mother. Table excludes non-residents, residents of external territories and not stated State/Territory of residence.

(c) The Perinatal NMDS includes two standardised data items on smoking during pregnancy for births from July 2010: smoking during first twenty weeks of pregnancy and smoking after twenty weeks of pregnancy.

(d) Data are directly age-standardised using the 2001 Australian female Estimated Resident Population (ERP) as the standard population. In accordance with NIRA PIMG agreed principles for reporting directly age standardised rates for administrative data, age-standardised rates cannot be calculated if any age-stratified group has fewer than 30 individuals.

(e) For women who gave birth in SA 'Smoked' includes women who quit before the first antenatal visit.

(f) For women who gave birth in the NT, smoking status was recorded at the first antenatal visit.

(g) Total excluding victoria is reported to allow historical comparisons where data were not available.

.. Not applicable. **np** Not published.

Source: AIHW (unpublished) National Perinatal Data Collection.

Table 6A.2.21 **Age standardised rates of tobacco smoking during pregnancy, by Indigenous status, by remoteness 2012 (per cent) (a), (b), (c), (d), (e)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA* (f)	*Tas*	*ACT*	*NT* (g)	*Total*	*Total (excluding Vic)*
Rate											
Aboriginal and Torres Strait Islander											
Major cities	%	43.8	26.4	40.8	48.6	58.4	..	np	..	42.5	45.2
Inner regional	%	47.6	29.1	50.5	np	np	np	np	np	43.4	46.5
Outer regional	%	51.8	np	48.3	np	np	np	..	np	47.3	46.9
Remote	%	np	np	np	np	np	np	..	np	52.8	52.8
Very remote	%	na	..	51.3	51.9	na	na	..	49.8	50.8	50.8
Non-Indigenous											
Major cities	%	10.5	14.3	13.9	11.2	16.9	..	11.7	..	12.6	12.2
Inner regional	%	16.7	20.0	19.2	15.8	18.2	16.3	np	np	18.0	17.4
Outer regional	%	19.7	22.8	15.6	15.6	np	18.5	..	13.6	17.7	16.7
Remote	%	np	np	15.2	15.1	np	np	..	np	15.5	15.6
Very remote	%	np	..	np	np	np	np	..	np	15.6	15.5
Variability band											
Aboriginal and Torres Strait Islander											
Major cities	±	4.7	5.2	5.4	8.7	10.7	..	np	..	2.7	3.0
Inner regional	±	5.3	5.9	7.5	np	np	np	np	np	3.2	3.7
Outer regional	±	7.9	np	5.1	np	np	np	..	np	3.5	3.5
Remote	±	np	np	np	np	np	np	..	np	6.4	6.3
Very remote	±	np	..	8.0	9.8	np	np	..	7.6	4.7	4.5
Non-Indigenous											
Major cities	±	0.5	0.7	0.6	0.7	1.0	..	2.1	..	0.3	0.3
Inner regional	±	0.8	1.1	1.0	2.0	2.1	1.7	np	np	0.5	0.5

Table 6A.2.21 **Age standardised rates of tobacco smoking during pregnancy, by Indigenous status, by remoteness 2012 (per cent) (a), (b), (c), (d), (e)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA* (f)	*Tas*	*ACT*	*NT* (g)	*Total*	*Total (excluding Vic)*
Outer regional	±	1.6	2.5	1.1	2.2	np	2.6	..	2.9	0.8	0.8
Remote	±	np	np	3.3	3.3	np	np	..	np	2.0	1.9
Very remote	±	np	..	np	np	np	np	..	np	3.5	3.4

(a) Excludes women whose Indigenous status was not stated and mothers whose smoking status was not known.

(b) Data are by place of usual residence of the mother. Table excludes non-residents, residents of external territories and not stated State/Territory of residence.

(c) The Perinatal NMDS includes two standardised data items on smoking during pregnancy for births from July 2010: smoking during first twenty weeks of pregnancy and smoking after twenty weeks of pregnancy.

(d) Data are directly age-standardised using the 2001 Australian female Estimated Resident Population (ERP) as the standard population. In accordance with Data Principle 2, age standardised rates cannot be calculated if any age-stratified group has fewer than 30 individuals.

(e) Excludes mothers for whom smoking status was not stated.

(f) For women who gave birth in SA 'Smoked' includes women who quit before the first antenatal visit.

(g) For women who gave birth in the NT, smoking status was recorded at the first antenatal visit.

.. Not applicable. **np** Not published.

Source: AIHW (unpublished) National Perinatal Data Collection.

Table 6A.2.22 **Age standardised rates of tobacco smoking during pregnancy, by Indigenous status, by remoteness 2011 (per cent) (a), (b), (c), (d), (e)**

	Unit	*NSW*	*Vic* (f)	*Qld*	*WA*	*SA* (g)	*Tas* (h)	*ACT* (h)	*NT* (i)	*Total*	*Total (excluding Vic)*
Rate											
Aboriginal and Torres Strait Islander											
Major cities	%	46.4	24.4	40.3	49.8	np	..	np	..	42.6	46.1
Inner regional	%	52.7	49.7	47.8	np	np	np	np	..	49.6	49.6
Outer regional	%	59.8	np	47.1	np	np	np	..	np	49.1	49.6
Remote	%	np	np	np	np	np	np	..	50.7	50.1	50.1
Very remote	%	np	..	54.3	44.1	np	np	..	45.7	49.0	49.0
Non-Indigenous											
Major cities	%	11.1	13.5	14.8	12.1	17.0	..	14.8	..	13.0	12.9
Inner regional	%	17.5	19.9	20.3	15.6	18.2	16.0	np	..	18.5	18.1
Outer regional	%	18.1	21.6	16.9	15.0	22.8	20.1	..	13.6	18.1	17.6
Remote	%	np	np	19.0	15.1	np	np	..	np	19.0	18.9
Very remote	%	np	..	np	np	np	np	..	np	18.5	18.5
Variability band											
Aboriginal and Torres Strait Islander											
Major cities	±	5.5	5.2	5.1	8.1	np	..	np	..	2.7	3.2
Inner regional	±	5.6	9.5	7.0	np	np	np	np	..	3.7	4.1
Outer regional	±	8.9	np	5.1	np	np	np	..	np	3.6	3.8
Remote	±	np	np	np	np	np	np	..	10.2	5.8	5.8
Very remote	±	np	..	7.7	9.6	np	np	..	6.9	4.5	4.5
Non-Indigenous											
Major cities	±	0.5	0.6	0.6	0.7	1.0	..	2.3	..	0.3	0.3
Inner regional	±	0.9	1.1	1.1	2.2	2.8	1.6	np	..	0.5	0.6

Table 6A.2.22 **Age standardised rates of tobacco smoking during pregnancy, by Indigenous status, by remoteness 2011 (per cent) (a), (b), (c), (d), (e)**

	Unit	*NSW*	*Vic* (f)	*Qld*	*WA*	*SA* (g)	*Tas* (h)	*ACT* (h)	*NT* (i)	*Total*	*Total (excluding Vic)*
Outer regional	±	1.4	2.3	1.2	2.3	2.6	2.7	..	2.7	0.7	0.7
Remote	±	np	np	3.6	3.4	np	np	..	np	2.0	2.0
Very remote	±	np	..	np	np	np	np	..	np	3.3	3.3

(a) Excludes women whose Indigenous status was not stated, non-residents and those with a not stated State/Territory of usual residence.

(b) Data are by place of usual residence of the mother. Table excludes non-residents, external territories and not stated State/Territory of residence.

(c) The Perinatal NMDS includes two standardised data items on smoking during pregnancy for births from July 2010: smoking during first twenty weeks of pregnancy and smoking after twenty weeks of pregnancy. Standardised data were implemented by NSW, Vic, Qld, WA, SA, the ACT and the NT and partially implemented by Tas. Data from non-standard smoking items made available as part of the National Perinatal Data Collection (NPDC) have been used, therefore, caution should be used when interpreting these numbers.

(d) Data are directly age-standardised using the 2001 Australian female Estimated Resident Population (ERP) as the standard population. In accordance with Data Principle 2, age standardised rates cannot be calculated if any age-stratified group has fewer than 30 individuals.

(e) Excludes mothers for whom smoking status was not stated.

(f) Due to data system reforms the Victorian Perinatal Data Collection for 2011 are provisional pending further quality assurance work.

(g) For women who gave birth in SA, 'Smoked' includes women who quit before the first antenatal visit.

(h) In accordance with NIRAPIMG data principles, age standardised rates have not been produced for Tasmania and the ACT, as denominators for some age groups are less than 30.

(i) For women who gave birth in the NT, smoking status was recorded at the first antenatal visit.

.. Not applicable. **np** Not published.

Source: AIHW (unpublished) National Perinatal Data Collection.

Table 6A.2.23 **Mother's tobacco, alcohol and drug use during pregnancy, Aboriginal and Torres Strait Islander children aged 0–3 years, by State and Territory, 2008, 2014-15 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
2014-15										
						Proportion				
Consumption of alcohol during pregnancy										
Mother consumed alcohol	%	4.8	np	11.2	18.1	12.2	10.2	8.8	9.0	9.8
Mother did not consume alcohol	%	92.4	92.2	86.2	81.1	86.9	89.9	90.9	90.4	90.9
Use of tobacco during pregnancy										
Mother used tobacco	%	39.6	38.1	38.2	41.1	40.1	35.7	34.2	30.8	39.2
Mother did not use tobacco	%	61.7	65.0	59.2	56.7	57.3	64.5	55.5	73.2	61.2
Use of illicit drugs during pregnancy										
Mother used illicit drugs or substances	%	np	np	np	np	np	np	np	3.7	4.1
Mother did not use illicit drugs or substances	%	95.1	90.8	96.3	92.1	90.7	95.3	85.7	99.7	95.9
Responding population (b)	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
						Estimate				
Responding population (b)	'000	16.9	3.4	16.6	7.0	3.0	2.1	0.5	4.0	53.0
Information not provided	'000	6.6	1.5	3.9	1.6	0.9	0.4	0.1	1.8	17.0
Total children aged 0–3 years	**'000**	**23.4**	**4.8**	**20.4**	**8.7**	**3.7**	**2.5**	**0.7**	**6.0**	**70.0**
						Relative standard error (of proportion)				
Consumption of alcohol during pregnancy										
Mother consumed alcohol	%	45.2	np	30.5	36.6	34.9	38.4	np	47.3	14.1
Mother did not consume alcohol	%	2.1	3.7	4.4	7.2	6.4	4.5	6.9	4.0	1.5
Use of tobacco during pregnancy										
Mother used tobacco	%	13.7	15.9	17.3	15.4	15.4	19.5	36.9	14.9	7.5
Mother did not use tobacco	%	8.0	9.0	9.0	11.3	13.9	10.4	18.4	6.9	4.1
Use of illicit drugs during pregnancy										

Table 6A.2.23 **Mother's tobacco, alcohol and drug use during pregnancy, Aboriginal and Torres Strait Islander children aged 0–3 years, by State and Territory, 2008, 2014-15 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Mother used illicit drugs or substances	%	np	np	np	np	np	np	np	40.1	28.3
Mother did not use illicit drugs or substances	%	1.8	3.8	–	4.1	4.4	2.5	7.5	2.1	–
					95 per cent confidence interval					
Consumption of alcohol during pregnancy										
Mother consumed alcohol	±	4.3	np	6.7	12.9	8.3	7.7	17.2	8.4	2.7
Mother did not consume alcohol	±	3.8	6.7	7.5	11.5	10.9	7.9	12.3	7.0	2.7
Use of tobacco during pregnancy										
Mother used tobacco	±	10.6	11.9	12.9	12.4	12.1	13.6	24.7	9.0	5.7
Mother did not use tobacco	±	9.7	11.5	10.4	12.5	15.6	13.1	20.0	9.9	4.9
Use of illicit drugs during pregnancy										
Mother used illicit drugs or substances	±	np	np	np	np	np	np	np	2.9	2.2
Mother did not use illicit drugs or substances	±	3.3	6.8	–	7.4	7.7	4.7	12.6	4.0	–
2008										
						Proportion				
Consumption of alcohol during pregnancy										
Mother consumed alcohol	%	17.9	23.1	21.9	21.1	16.8	18.8	20.0	15.8	19.6
Mother did not consume alcohol	%	82.1	76.9	78.1	78.9	82.4	81.2	80.0	84.2	80.3
Use of tobacco during pregnancy										
Mother used tobacco	%	45.8	47.5	33.2	41.4	51.5	52.0	29.6	48.4	42.1
Mother did not use tobacco	%	54.2	52.5	66.8	58.6	48.5	48.0	70.4	51.6	57.9
Use of illicit drugs during pregnancy										
Mother used illicit drugs or substances	%	3.8	9.3	3.9	8.7	6.1	np	np	4.4	5.0
Mother did not use illicit drugs or substances	%	96.2	90.7	96.1	91.3	93.9	96.5	92.7	95.6	95.0
Responding population (b)	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Table 6A.2.23 **Mother's tobacco, alcohol and drug use during pregnancy, Aboriginal and Torres Strait Islander children aged 0–3 years, by State and Territory, 2008, 2014-15 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Estimate				
Responding population (b)	'000	13.5	2.5	13.4	5.3	2.3	1.5	0.3	3.9	42.8
Information not provided	'000	2.7	0.9	3.3	1.4	0.5	0.4	0.2	1.8	11.1
Total children aged 0–3 years	**'000**	**16.2**	**3.3**	**16.7**	**6.7**	**2.8**	**1.9**	**0.5**	**5.7**	**53.9**
						Relative standard error (of proportion)				
Consumption of alcohol during pregnancy										
Mother consumed alcohol	%	21.3	15.2	21.1	21.2	29.6	28.0	40.9	29.5	10.5
Mother did not consume alcohol	%	4.6	4.6	5.9	5.7	5.5	6.5	10.2	5.5	2.6
Use of tobacco during pregnancy										
Mother used tobacco	%	10.1	10.1	14.8	12.1	10.6	13.3	33.9	11.7	5.8
Mother did not use tobacco	%	8.5	9.2	7.3	8.6	11.2	14.5	14.3	11.0	4.2
Use of illicit drugs during pregnancy										
Mother used illicit drugs or substances	%	32.8	28.9	39.2	28.7	43.7	np	np	54.6	15.2
Mother did not use illicit drugs or substances	%	1.3	3.0	1.6	2.7	2.8	1.5	5.2	2.5	0.8
						95 per cent confidence interval				
Consumption of alcohol during pregnancy										
Mother consumed alcohol	±	7.5	6.9	9.1	8.8	9.7	10.3	16.0	9.1	4.0
Mother did not consume alcohol	±	7.4	6.9	9.0	8.8	8.9	10.3	16.0	9.1	4.1
Use of tobacco during pregnancy										
Mother used tobacco	±	9.1	9.4	9.6	9.8	10.7	13.6	19.7	11.1	4.8
Mother did not use tobacco	±	9.0	9.5	9.6	9.9	10.6	13.6	19.7	11.1	4.8
Use of illicit drugs during pregnancy										
Mother used illicit drugs or substances	±	2.4	5.3	3.0	4.9	5.2	np	np	4.7	1.5
Mother did not use illicit drugs or substances	±	2.5	5.3	3.0	4.8	5.2	2.8	9.4	4.7	1.5

Table 6A.2.23 **Mother's tobacco, alcohol and drug use during pregnancy, Aboriginal and Torres Strait Islander children aged 0–3 years, by State and Territory, 2008, 2014-15 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval (CI) is also reported for each estimate.

(b) Information on some aspects of maternal health could not obtained from all respondents. Proportions for use of alcohol, tobacco and illicit substances during pregnancy have therefore been calculated on the responding population.

np Not published. – Nil or rounded to zero.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Surveys 2008 and 2014-15.

Table 6A.2.24 **Mother's tobacco, alcohol and drug use during pregnancy, Aboriginal and Torres Strait Islander children aged 0–3 years, by remoteness areas, 2008, 2014-15 (a)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*
2014-15								
					Proportion			
Consumption of alcohol during pregnancy								
Mother consumed alcohol	%	14.9	np	10.8	9.4	17.2	9.1	13.0
Mother did not consume alcohol	%	84.5	95.0	89.1	90.6	82.0	90.9	87.2
Use of tobacco during pregnancy								
Mother used tobacco	%	36.0	32.8	47.0	38.1	47.5	39.2	42.1
Mother did not use tobacco	%	63.6	66.6	51.9	61.8	58.2	58.6	56.2
Use of illicit drugs during pregnancy								
Mother used illicit drugs or substances	%	5.6	3.5	np	4.8	np	2.8	2.4
Mother did not use illicit drugs or substances	%	95.0	95.1	94.4	95.0	np	95.1	98.1
Responding population (b)	%	72.3	81.7	82.1	78.0	76.4	65.0	69.2
					Estimate			
Responding population (b)	'000	17.7	14.2	12.4	44.2	3.6	5.4	9.1
Information not provided	'000	7.0	2.8	2.9	12.8	1.0	3.0	4.2
Total children aged 0–3 years	**'000**	**24.5**	**17.4**	**15.1**	**56.7**	**4.7**	**8.4**	**13.1**
					Relative standard error (of proportion)			
Consumption of alcohol during pregnancy								
Mother consumed alcohol	%	21.8	np	27.9	16.2	38.9	31.1	23.4
Mother did not consume alcohol	%	4.6	–	4.2	1.7	8.4	3.3	4.0
Use of tobacco during pregnancy								
Mother used tobacco	%	12.2	18.6	15.2	8.5	14.0	19.7	13.1
Mother did not use tobacco	%	7.2	5.8	13.4	4.6	10.0	12.0	8.7

Table 6A.2.24 **Mother's tobacco, alcohol and drug use during pregnancy, Aboriginal and Torres Strait Islander children aged 0–3 years, by remoteness areas, 2008, 2014-15 (a)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*
Use of illicit drugs during pregnancy								
Mother used illicit drugs or substances	%	33.9	44.3	np	28.8	np	36.8	33.6
Mother did not use illicit drugs or substances	%	1.9	1.6	–	0.3	2.0	3.4	1.9
					95 per cent confidence interval			
Consumption of alcohol during pregnancy								
Mother consumed alcohol	±	6.4	np	5.9	3.0	13.1	5.6	6.0
Mother did not consume alcohol	±	7.6	–	7.3	3.0	13.4	5.8	6.9
Use of tobacco during pregnancy								
Mother used tobacco	±	8.6	11.9	14.0	6.3	13.0	15.1	10.8
Mother did not use tobacco	±	9.0	7.6	13.6	5.6	11.4	13.8	9.6
Use of illicit drugs during pregnancy								
Mother used illicit drugs or substances	±	3.7	3.0	np	2.7	np	2.0	1.6
Mother did not use illicit drugs or substances	±	3.6	2.9	–	0.5	4.1	6.3	3.6
2008								
					Proportion			
Consumption of alcohol during pregnancy								
Mother consumed alcohol	%	20.4	19.7	18.7	19.7	23.8	15.9	19.3
Mother did not consume alcohol	%	79.6	80.3	81.3	80.3	76.2	83.7	80.5
Use of tobacco during pregnancy								
Mother used tobacco	%	37.2	46.6	39.9	40.8	44.2	48.9	46.9
Mother did not use tobacco	%	62.8	53.4	60.1	59.2	55.8	51.1	53.1
Use of illicit drugs during pregnancy								
Mother used illicit drugs or substances	%	5.7	5.0	3.8	5.0	6.4	3.9	4.9
Mother did not use illicit drugs or substances	%	94.3	95.0	96.2	95.0	93.6	96.1	95.1

Table 6A.2.24 **Mother's tobacco, alcohol and drug use during pregnancy, Aboriginal and Torres Strait Islander children aged 0–3 years, by remoteness areas, 2008, 2014-15 (a)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*
Responding population (b)	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0
					Estimate			
Responding population (b)	'000	14.2	10.3	9.5	34.0	3.7	5.0	8.7
Information not provided	'000	2.9	2.8	2.2	7.9	0.8	2.5	3.3
Total children aged 0–3 years	**'000**	**17.1**	**13.1**	**11.7**	**41.9**	**4.5**	**7.5**	**12.0**
					Relative standard error (of proportion)			
Consumption of alcohol during pregnancy								
Mother consumed alcohol	%	19.3	20.5	23.4	11.8	25.3	26.2	17.9
Mother did not consume alcohol	%	4.9	5.0	5.4	2.9	7.9	4.9	4.3
Use of tobacco during pregnancy								
Mother used tobacco	%	10.7	11.3	13.6	6.9	12.8	13.4	9.4
Mother did not use tobacco	%	6.3	9.9	9.0	4.8	10.1	12.8	8.3
Use of illicit drugs during pregnancy								
Mother used illicit drugs or substances	%	22.8	29.8	43.1	17.3	43.5	51.9	33.3
Mother did not use illicit drugs or substances	%	1.4	1.6	1.7	0.9	2.9	2.1	1.7
					95 per cent confidence interval			
Consumption of alcohol during pregnancy								
Mother consumed alcohol	±	7.7	7.9	8.6	4.6	11.8	8.2	6.8
Mother did not consume alcohol	±	7.6	7.9	8.6	4.6	11.8	8.0	6.8
Use of tobacco during pregnancy								
Mother used tobacco	±	7.8	10.3	10.6	5.5	11.1	12.8	8.6
Mother did not use tobacco	±	7.8	10.4	10.6	5.6	11.0	12.8	8.6
Use of illicit drugs during pregnancy								
Mother used illicit drugs or substances	±	2.5	2.9	3.2	1.7	5.5	np	np

Table 6A.2.24 **Mother's tobacco, alcohol and drug use during pregnancy, Aboriginal and Torres Strait Islander children aged 0–3 years, by remoteness areas, 2008, 2014-15 (a)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*
Mother did not use illicit drugs or substances	±	2.6	3.0	3.2	1.7	5.3	4.0	3.2

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval (CI) is also reported against each estimate.

(b) Information on some aspects of maternal health could not obtained from all respondents. Proportions for use of alcohol, tobacco and illicit substances during pregnancy have therefore been calculated on the responding population.

np Not published. – Nil or rounded to zero.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Surveys 2008 and 2014-15.

Table 6A.3.1 **Number and birth rate for women aged 15 to 19 years, by State and Territory by age of mother, average birth rate and rate ratios, 2004–2014 (a), (b), (c)**

	2004	*2005*	*2006*	*2007*	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*Average birth rate*
Number of births to Aboriginal and Torres Strait Islander women												
Total (less than 20 years)												
NSW	**463**	**480**	**552**	**564**	**669**	**679**	**726**	**676**	**635**	**642**	**534**	**..**
Victoria	**90**	**85**	**85**	**86**	**101**	**109**	**82**	**114**	**143**	**138**	**94**	**..**
Queensland	**469**	**483**	**453**	**581**	**641**	**863**	**841**	**760**	**769**	**694**	**667**	**..**
WA	**333**	**350**	**326**	**377**	**448**	**409**	**413**	**425**	**417**	**426**	**414**	**..**
SA	**90**	**126**	**110**	**115**	**157**	**140**	**131**	**126**	**120**	**114**	**104**	**..**
Tasmania	**31**	**44**	**33**	**30**	**41**	**45**	**44**	**46**	**59**	**43**	**53**	**..**
ACT	**8**	**9**	**np**	**15**	**8**	**16**	**13**	**np**	**np**	**14**	**9**	**..**
NT	**338**	**342**	**373**	**364**	**308**	**306**	**318**	**280**	**309**	**248**	**279**	**..**
Australia (d)	**1 822**	**1 919**	**1 940**	**2 132**	**2 377**	**2 567**	**2 571**	**2 442**	**2 472**	**2 320**	**2 154**	**..**
Aged 19 years												
NSW	159	180	198	191	237	247	244	242	231	232	197	..
Victoria	28	33	35	21	38	46	35	41	51	42	31	..
Queensland	155	183	166	201	218	259	295	254	268	243	265	..
WA	96	99	112	124	132	138	135	130	131	132	141	..
SA	29	45	37	43	53	58	53	54	36	39	39	..
Tasmania	np	14	9	10	16	17	21	15	20	13	20	..
ACT	np	6	3	7	np	11	np	8	np	5	2	..
NT	107	84	100	108	93	90	96	84	87	83	91	..
Australia (d)	587	644	660	705	793	866	886	828	833	789	786	..
Aged 18 years												
NSW	134	133	145	155	182	179	203	180	170	171	161	..

Table 6A.3.1 **Number and birth rate for women aged 15 to 19 years, by State and Territory by age of mother, average birth rate and rate ratios, 2004–2014 (a), (b), (c)**

	2004	*2005*	*2006*	*2007*	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*Average birth rate*
Victoria	30	28	22	33	23	31	24	33	29	38	34	..
Queensland	131	105	120	165	188	253	221	214	218	189	183	..
WA	86	100	83	96	118	108	120	111	111	114	118	..
SA	27	35	25	26	49	28	39	40	40	29	35	..
Tasmania	9	16	11	8	np	10	9	np	21	14	17	..
ACT	3	–	3	6	np	3	5	np	5	1	3	..
NT	92	81	86	84	90	76	91	74	96	68	68	..
Australia (d)	512	498	495	573	663	688	712	667	690	627	619	..
Aged 17 years												
NSW	86	84	115	107	114	137	151	150	126	135	97	..
Victoria	14	14	12	20	22	17	14	18	38	36	19	..
Queensland	102	104	101	126	126	185	182	145	160	156	119	..
WA	76	75	74	83	100	79	75	95	85	94	79	..
SA	17	24	23	25	25	21	20	15	25	26	20	..
Tasmania	np	np	7	np	8	11	7	10	10	8	12	..
ACT	np	np	–	np	np	–	3	np	4	3	3	..
NT	64	79	78	75	55	65	52	58	57	44	48	..
Australia (d)	365	392	410	445	454	515	504	495	505	502	396	..
Aged 16 years												
NSW	53	48	67	68	88	81	88	72	74	72	43	..
Victoria	11	8	11	11	15	8	7	11	11	13	7	..
Queensland	47	64	47	55	71	114	85	95	85	71	65	..
WA	44	48	34	42	65	48	48	58	56	51	45	..

Table 6A.3.1 **Number and birth rate for women aged 15 to 19 years, by State and Territory by age of mother, average birth rate and rate ratios, 2004–2014 (a), (b), (c)**

	2004	*2005*	*2006*	*2007*	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*Average birth rate*
SA	12	15	16	14	18	20	13	12	10	11	9	..
Tasmania	np	np	5	3	np	np	np	np	6	4	3	..
ACT	np	np	–	–	–	np	–	np	–	1	–	..
NT	51	44	56	49	29	37	47	24	32	27	37	..
Australia (d)	221	230	236	242	291	313	294	278	274	251	208	..
Aged less than 16 years												
NSW	31	35	27	43	48	35	40	32	34	32	36	..
Victoria	7	np	5	np	np	7	np	11	14	9	4	..
Queensland	34	27	19	34	38	52	58	52	38	35	35	..
WA	31	28	23	32	33	36	35	31	34	35	31	..
SA	5	7	9	7	12	13	6	5	9	9	2	..
Tasmania	np	np	np	np	np	4	np	3	np	1	1	..
ACT	np	–	np	np	–	–	–	–	np	–	1	..
NT	24	54	53	48	41	38	32	40	37	26	35	..
Australia (d)	137	155	139	167	176	185	175	174	170	151	145	..
Number of births per 1000 Aboriginal and Torres Strait Islander women (birth rate)												
Total (less than 20 years)												
NSW	**53.3**	**53.3**	**59.7**	**58.9**	**66.2**	**63.8**	**65.7**	**58.7**	**53.7**	**53.6**	**44.2**	**57.4**
Victoria	**50.1**	**42.4**	**38.3**	**36.6**	**41.8**	**45.0**	**33.3**	**45.9**	**55.5**	**51.8**	**33.6**	**43.1**
Queensland	**64.0**	**62.7**	**56.3**	**68.4**	**72.1**	**93.3**	**88.1**	**77.0**	**74.7**	**65.2**	**61.5**	**71.2**
WA	**83.9**	**86.4**	**80.0**	**93.7**	**108.8**	**96.6**	**95.4**	**95.2**	**90.8**	**91.7**	**87.4**	**91.8**
SA	**55.5**	**76.1**	**62.9**	**65.7**	**88.2**	**76.8**	**70.0**	**66.7**	**60.8**	**55.4**	**48.9**	**66.1**
Tasmania	**28.5**	**39.4**	**28.2**	**25.0**	**33.1**	**34.8**	**33.8**	**35.2**	**43.3**	**31.9**	**39.4**	**33.9**

Table 6A.3.1 **Number and birth rate for women aged 15 to 19 years, by State and Territory by age of mother, average birth rate and rate ratios, 2004–2014 (a), (b), (c)**

	2004	*2005*	*2006*	*2007*	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*Average birth rate*
ACT	**28.8**	**28.6**	**21.0**	**47.5**	**25.6**	**50.6**	**40.9**	**46.1**	**62.5**	**43.8**	**27.5**	**38.4**
NT	**98.8**	**99.7**	**108.1**	**105.9**	**90.5**	**90.8**	**95.2**	**84.3**	**92.6**	**73.7**	**82.3**	**92.9**
Australia (d)	**64.6**	**65.5**	**64.0**	**68.4**	**73.6**	**77.0**	**75.1**	**69.5**	**68.1**	**62.7**	**57.2**	**67.8**
Aged 19 years												
NSW	98.9	105.3	113.1	110.4	130.9	127.6	123.8	117.0	103.6	100.4	84.4	110.5
Victoria	90.3	106.5	101.7	50.0	82.3	90.0	67.4	85.2	103.7	87.9	55.4	83.7
Queensland	109.7	124.7	118.1	137.1	134.9	144.9	164.6	137.6	143.6	123.0	125.5	133.1
WA	129.7	126.4	133.2	158.6	166.7	165.1	163.6	162.9	150.2	144.3	149.4	150.0
SA	85.5	141.1	105.1	134.0	161.1	159.8	131.8	152.1	102.3	104.8	95.6	124.8
Tasmania	np	67.3	np	43.7	71.4	70.2	82.7	66.4	75.5	47.6	79.4	np
ACT	np	130.4	np	95.9	67.8	196.4	67.6	108.1	115.9	75.8	30.8	np
NT	160.4	125.6	148.8	158.8	137.0	133.5	143.3	126.5	132.0	124.8	135.2	138.7
Australia (d)	110.8	116.8	116.7	123.6	132.8	135.2	136.1	127.5	122.4	111.8	106.9	121.9
Aged 18 years												
NSW	77.6	75.4	83.3	85.1	93.4	90.3	97.6	79.3	72.7	72.4	66.5	81.2
Victoria	99.7	83.1	53.0	72.2	45.5	60.2	50.5	67.9	62.1	68.8	64.2	66.1
Queensland	89.9	75.5	82.4	102.6	105.5	141.8	120.0	114.7	110.9	89.9	86.7	101.8
WA	109.3	118.3	106.1	121.4	141.3	131.1	150.8	127.0	121.7	121.0	123.6	124.7
SA	87.1	101.7	78.1	79.0	135.4	69.7	110.2	113.3	107.5	71.1	86.0	94.5
Tasmania	42.7	80.4	47.2	35.1	np	np	39.1	np	75.3	54.7	66.7	np
ACT	65.2	0.0	42.3	107.1	np	np	70.4	np	80.6	16.7	47.6	np
NT	135.7	118.9	125.2	122.6	132.7	112.8	136.2	112.1	145.0	101.6	101.5	122.2
Australia (d)	92.8	88.0	86.7	95.9	103.4	105.6	109.2	98.0	97.7	85.2	83.5	95.1

Table 6A.3.1 **Number and birth rate for women aged 15 to 19 years, by State and Territory by age of mother, average birth rate and rate ratios, 2004–2014 (a), (b), (c)**

	2004	*2005*	*2006*	*2007*	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*Average birth rate*
Aged 17 years												
NSW	48.5	48.1	63.1	54.9	57.5	65.7	66.3	63.7	53.0	55.3	39.8	56.0
Victoria	42.2	33.9	26.6	40.1	43.2	36.3	29.3	39.2	69.3	68.6	34.1	42.1
Queensland	73.6	71.6	62.9	70.7	70.6	100.4	97.6	74.1	76.2	74.0	53.1	75.0
WA	89.5	95.5	93.6	99.4	121.5	99.5	85.9	104.6	90.4	98.7	85.4	96.7
SA	50.3	76.4	69.9	69.1	62.0	59.3	56.7	40.4	61.3	63.9	45.7	59.5
Tasmania	np	np	30.4	np	np	47.4	25.5	35.2	np	30.9	41.0	np
ACT	np	np	–	np	np	–	46.2	51.7	np	51.7	44.8	np
NT	93.3	114.3	112.2	109.2	80.6	96.2	78.0	88.0	85.3	65.9	71.2	90.4
Australia (d)	64.5	68.6	68.6	69.4	69.6	79.0	73.6	70.1	68.6	67.7	51.9	68.3
Aged 16 years												
NSW	30.3	26.3	34.4	34.3	42.2	35.5	37.3	30.5	30.2	29.5	17.8	31.7
Victoria	26.9	np	22.0	np	np	16.8	np	20.5	21.2	23.6	12.5	np
Queensland	32.3	39.7	26.3	30.8	38.5	61.1	43.3	45.7	40.3	31.6	29.5	38.1
WA	55.7	60.3	40.7	51.0	81.9	55.0	52.9	62.4	58.9	55.3	48.9	56.6
SA	38.7	46.2	44.9	35.2	51.7	57.6	35.7	29.6	24.5	25.0	20.6	37.3
Tasmania	np	np	20.1	np	np	np	np	np	22.9	13.5	11.4	np
ACT	np	np	–	–	–	np	–	np	–	15.6	–	np
NT	73.5	63.2	80.5	70.9	42.3	54.9	70.7	36.1	47.8	39.9	54.2	57.6
Australia (d)	38.7	38.4	36.8	37.1	44.6	45.7	41.7	37.7	36.9	32.9	27.5	38.0
Aged less than 16 years												
NSW	17.0	17.9	13.6	20.6	21.0	14.8	16.9	13.0	13.9	13.2	14.6	16.0
Victoria	15.7	np	9.8	np	np	15.5	np	21.2	25.5	16.0	6.8	np

Table 6A.3.1 **Number and birth rate for women aged 15 to 19 years, by State and Territory by age of mother, average birth rate and rate ratios, 2004–2014 (a), (b), (c)**

	2004	*2005*	*2006*	*2007*	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*Average birth rate*
Queensland	21.1	15.1	10.6	18.4	20.3	26.5	27.8	24.5	16.9	15.9	16.1	19.4
WA	38.7	33.3	27.9	40.4	37.8	39.6	37.7	32.5	37.0	38.2	31.2	35.8
SA	15.4	19.8	23.0	20.5	35.4	36.4	15.1	12.4	20.7	20.8	4.6	20.4
Tasmania	np	np	np	np	np	14.0	np	11.4	np	3.8	3.5	np
ACT	np	–	np	np	–	–	–	–	np	–	16.9	np
NT	34.5	77.7	75.8	69.3	60.2	56.6	47.8	59.3	54.6	37.9	50.6	56.8
Australia (d)	22.9	24.1	21.3	25.6	25.7	26.2	24.0	23.4	22.2	20.0	18.8	23.1
National number of births per 1000 non-Indigenous women (birth rate) (d)												
Total (less than 20 years)	13.4	13.8	13.4	14.1	15.0	14.3	13.1	12.7	12.8	11.5	10.1	13.1
Aged 19 years	28.5	29.6	30.0	31.6	32.7	30.3	29.2	28.3	27.8	25.3	23.3	28.8
Aged 18 years	19.7	19.5	19.5	19.7	21.1	19.5	18.0	17.7	18.2	16.0	14.3	18.5
Aged 17 years	11.6	12.2	11.2	11.9	12.2	12.5	10.2	10.0	10.8	9.3	6.8	10.8
Aged 16 years	4.9	5.3	4.9	5.0	5.8	5.3	4.8	4.6	4.5	3.9	3.4	4.8
Aged less than 16 years	1.6	1.6	1.6	2.1	2.1	2.3	1.8	1.5	1.7	1.6	1.4	1.8
Aboriginal and Torres Strait Islander to non-Indigenous rate ratio												
Total (less than 20 years)	4.8	4.8	4.8	4.8	4.9	5.4	5.7	5.5	5.3	5.5	5.7	5.2
Aged 19 years	3.9	3.9	3.9	3.9	4.1	4.5	4.7	4.5	4.4	4.4	4.6	4.2
Aged 18 years	4.7	4.5	4.5	4.9	4.9	5.4	6.1	5.5	5.4	5.3	5.9	5.2
Aged 17 years	5.5	5.6	6.1	5.8	5.7	6.3	7.2	7.0	6.3	7.3	7.6	6.4
Aged 16 years	7.9	7.2	7.4	7.4	7.7	8.6	8.7	8.2	8.3	8.5	8.0	8.0
Aged less than 16 years	14.2	14.7	13.5	12.1	12.2	11.2	13.5	15.3	13.1	12.5	13.7	13.3

(a) The denominator for this measure is the number of women aged between 15 and 19 years of age.

Table 6A.3.1 **Number and birth rate for women aged 15 to 19 years, by State and Territory by age of mother, average birth rate and rate ratios, 2004–2014 (a), (b), (c)**

	2004	*2005*	*2006*	*2007*	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*Average birth rate*

(b) From 2013, cells with small values have been randomly adjusted to protect confidentiality. Some totals will not equal the sum of their components. Cells with 0 values have not been affected by confidentialisation.

(c) Temporary processing delays have contributed to the low number of births registered in New South Wales for 2014.

(d) Includes Other Territories.

– Nil or rounded to zero. **np** Not published. **na** Not available. .. Not applicable.

Source : ABS (unpublished) Births, Australia, 2014; ABS (2014) *Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2006* , Cat. no. 3238.0; ABS (various years) Australian Demographic Statistics, June quarter.

Table 6A.3.2 **Proportion of Aboriginal and Torres Strait Islander babies born to teenager mothers, by age of mother by state and territory, 1998–2014 (a), (b)**

	Less than 16 years	*16 years*	*17 years*	*18 years*	*19 years*	*Less than 20 years*
NSW (c)						
2014	0.8	1.3	2.6	4.5	5.6	14.8
2013	0.7	1.5	3.1	4.4	5.7	15.4
2012	0.8	1.8	3.3	4.4	6.1	16.3
2011	0.7	1.7	3.7	4.7	5.9	16.6
2010	0.8	2.1	3.6	4.7	6.0	17.2
2009	0.8	2.0	3.6	4.5	6.7	17.7
2008	1.1	2.2	3.1	5.1	7.0	18.5
2007	1.1	1.8	3.1	4.7	5.8	16.5
2006	0.8	2.1	3.6	5.0	6.8	18.4
2005	1.2	1.6	3.4	5.1	6.9	18.2
2004	1.1	2.2	3.7	5.3	6.7	18.8
2003	0.7	2.4	3.7	4.6	6.3	17.7
2002	1.5	2.5	4.1	5.1	6.3	19.4
2001	1.2	2.3	4.0	4.5	6.4	18.5
2000	1.1	2.7	4.5	5.1	7.2	20.6
1999	1.2	2.5	4.6	4.8	5.9	18.9
1998	1.1	2.3	4.3	5.3	6.4	19.3
Victoria						
2014	0.5	1.1	1.8	3.9	4.2	11.5
2013	0.7	1.4	3.8	4.1	5.1	15.2
2012	1.1	1.4	3.3	3.8	5.6	15.2
2011	1.1	1.6	2.1	3.9	5.5	14.3
2010	np	1.4	2.7	3.1	5.5	12.9
2009	0.9	1.1	2.7	4.4	5.0	14.2
2008	0.8	1.6	3.5	4.4	4.8	15.1
2007	0.6	1.5	2.2	4.7	3.7	12.7
2006	0.8	2.2	3.2	4.6	7.3	18.0
2005	0.4	1.5	2.7	5.7	5.9	16.2
2004	1.1	2.5	3.5	5.7	5.6	18.4
2003	1.1	1.9	2.9	5.7	5.0	16.6
2002	0.8	1.7	3.7	3.3	7.2	16.6
2001	0.4	2.1	2.7	4.6	6.7	16.5
2000	0.4	2.0	3.8	3.5	6.0	15.7
1999	1.3	0.6	3.5	3.6	5.8	14.8
1998	np	2.2	2.4	3.4	5.6	13.7
Queensland						

Table 6A.3.2 **Proportion of Aboriginal and Torres Strait Islander babies born to teenager mothers, by age of mother by state and territory, 1998–2014 (a), (b)**

	Less than 16 years	*16 years*	*17 years*	*18 years*	*19 years*	*Less than 20 years*
2014	0.7	1.5	2.8	4.6	6.5	16.0
2013	0.7	1.6	3.5	5.0	6.3	17.2
2012	0.8	1.9	3.5	4.9	6.2	17.3
2011	1.2	2.1	3.3	5.2	6.3	18.1
2010	1.2	2.0	4.0	5.1	7.1	19.4
2009	1.2	2.5	4.4	5.9	6.2	20.2
2008	1.0	1.9	3.8	5.2	6.3	18.2
2007	0.9	1.6	3.7	5.2	6.1	17.5
2006	0.8	1.9	3.7	4.7	6.6	17.7
2005	0.8	2.1	3.7	3.9	6.7	17.2
2004	1.2	2.1	3.9	4.8	6.4	18.4
2003	1.3	2.3	3.9	5.8	6.3	19.7
2002	0.8	2.6	4.0	5.0	6.3	18.8
2001	1.2	2.4	3.9	5.1	5.5	18.1
2000	1.2	2.2	4.0	5.1	6.2	18.7
1999	0.9	2.2	3.7	5.0	6.8	18.5
1998	1.1	2.0	3.8	4.8	5.6	17.3
WA						
2014	1.1	1.7	3.2	4.7	5.9	16.6
2013	1.4	2.2	3.8	4.9	5.7	18.0
2012	1.4	2.4	4.0	5.2	5.9	18.8
2011	1.3	2.8	4.4	5.2	6.4	20.1
2010	1.8	2.4	4.0	6.2	7.4	21.7
2009	1.7	2.4	3.8	5.6	7.3	20.9
2008	1.5	3.3	4.6	5.5	6.5	21.4
2007	1.7	2.5	5.0	5.5	6.9	21.6
2006	1.5	2.5	4.4	5.3	7.1	20.8
2005	1.8	3.2	5.4	6.8	6.9	24.1
2004	1.9	3.0	5.4	5.9	6.7	22.9
2003	1.9	3.0	5.5	5.6	6.5	22.5
2002	1.8	2.3	4.4	5.6	6.5	20.6
2001	1.6	2.7	4.8	5.1	7.3	21.4
2000	2.4	2.7	5.6	6.4	6.1	23.2
1999	2.1	3.4	5.4	6.6	7.1	24.5
1998	2.7	3.2	5.4	5.6	6.3	23.1
SA						
2014	0.2	1.5	3.2	4.6	4.7	14.3

Table 6A.3.2 **Proportion of Aboriginal and Torres Strait Islander babies born to teenager mothers, by age of mother by state and territory, 1998–2014 (a), (b)**

	Less than 16 years	*16 years*	*17 years*	*18 years*	*19 years*	*Less than 20 years*
2013	1.0	1.5	3.4	4.3	5.7	15.8
2012	1.4	1.4	3.2	5.5	6.0	17.4
2011	0.7	1.8	2.3	5.8	7.3	18.0
2010	0.7	1.6	3.1	4.9	7.0	17.3
2009	1.6	2.5	3.1	4.0	7.5	18.8
2008	1.3	2.2	3.2	5.9	6.7	19.3
2007	1.5	2.0	3.3	4.7	6.7	18.2
2006	1.4	2.2	3.8	4.5	5.7	17.6
2005	1.1	2.2	4.0	6.7	8.4	22.4
2004	0.8	2.3	4.0	5.2	5.1	17.3
2003	1.6	1.6	4.3	6.9	6.6	20.9
2002	np	1.6	2.8	5.6	6.2	16.5
2001	0.8	1.6	2.9	4.4	5.9	15.7
2000	0.5	1.3	3.2	5.1	6.6	16.6
1999	0.6	1.9	3.6	4.4	7.3	17.8
1998	0.9	1.7	4.5	3.8	6.2	17.1
Tasmania						
2014	0.5	0.5	2.7	5.3	4.2	13.4
2013	1.0	1.3	2.9	5.0	3.0	13.1
2012	np	1.7	2.8	6.3	5.6	16.8
2011	1.0	1.0	2.9	5.1	4.9	15.0
2010	1.1	1.8	2.9	3.1	6.8	15.6
2009	1.5	1.3	3.5	4.8	5.8	16.9
2008	np	1.4	3.3	5.8	6.3	17.3
2007	np	1.0	4.2	3.6	7.4	16.5
2006	0.7	2.2	5.6	4.4	5.1	17.9
2005	np	1.2	4.1	5.8	7.2	18.8
2004	1.4	0.8	3.1	5.3	6.7	17.4
2003	np	1.6	5.9	5.9	6.9	20.7
2002	np	3.2	3.2	5.6	7.2	19.5
2001	np	1.7	3.0	7.5	7.1	19.4
2000	1.2	3.0	5.7	4.8	6.0	20.5
1999	–	2.1	3.8	5.6	5.0	16.5
1998	2.3	1.0	4.3	2.7	8.0	18.3
ACT						
2014	1.0	–	0.5	1.5	3.6	8.7
2013	–	1.2	1.2	3.6	4.7	13.0

Table 6A.3.2 **Proportion of Aboriginal and Torres Strait Islander babies born to teenager mothers, by age of mother by state and territory, 1998–2014 (a), (b)**

	Less than 16 years	*16 years*	*17 years*	*18 years*	*19 years*	*Less than 20 years*
2012	1.8	np	3.6	4.2	6.6	16.9
2011	–	np	2.8	np	7.7	12.6
2010	–	–	2.6	3.3	4.6	10.5
2009	np	2.2	np	3.7	8.1	15.6
2008	–	–	3.0	np	3.7	7.5
2007	np	np	2.3	6.2	6.2	16.3
2006	np	–	np	6.3	7.2	15.3
2005	–	np	3.1	np	8.2	14.3
2004	np	np	np	3.3	np	9.9
2003	–	np	np	np	4.7	9.4
2002	–	np	np	4.5	np	10.6
2001	np	np	np	np	4.5	13.4
2000	–	np	np	10.5	np	19.3
1999	–	–	np	4.0	5.3	12.0
1998	–	np	–	9.5	np	19.0
NT						
2014	2.4	2.5	3.4	4.7	6.4	19.4
2013	1.8	2.0	3.3	4.9	5.9	17.9
2012	2.3	2.1	3.6	6.2	6.0	20.2
2011	2.6	1.7	4.0	4.9	5.8	18.9
2010	2.1	3.1	3.5	6.0	6.5	21.2
2009	2.5	2.5	4.4	5.5	6.1	21.0
2008	2.7	2.0	3.7	6.0	6.3	20.6
2007	3.0	3.1	4.8	5.4	7.3	23.7
2006	3.5	3.8	5.0	5.6	6.7	24.5
2005	3.7	3.0	5.5	5.7	6.1	23.9
2004	1.6	3.4	4.3	6.3	7.5	23.1
2003	1.7	4.5	4.8	6.0	6.7	23.7
2002	2.8	3.3	5.3	7.1	6.6	25.2
2001	2.9	4.0	5.7	6.8	7.1	26.5
2000	3.3	4.4	6.7	7.1	6.7	28.1
1999	3.5	4.0	6.7	6.8	6.6	27.6
1998	4.4	4.9	5.4	5.1	6.7	26.5
Australia						
2014	0.9	1.5	2.8	4.5	5.8	15.4
2013	0.9	1.6	3.4	4.7	5.8	16.4
2012	1.1	1.9	3.5	4.9	6.0	17.3

Table 6A.3.2 **Proportion of Aboriginal and Torres Strait Islander babies born to teenager mothers, by age of mother by state and territory, 1998–2014 (a), (b)**

	Less than 16 years	*16 years*	*17 years*	*18 years*	*19 years*	*Less than 20 years*
2011	1.1	2.0	3.5	4.9	6.1	17.6
2010	1.1	2.1	3.7	5.0	6.6	18.5
2009	1.3	2.2	3.8	5.2	6.5	19.0
2008	1.3	2.2	3.6	5.2	6.5	18.8
2007	1.3	1.9	3.7	5.0	6.2	18.1
2006	1.2	2.3	4.0	5.0	6.7	19.2
2005	1.4	2.2	4.0	5.2	6.8	19.5
2004	1.3	2.4	4.0	5.4	6.5	19.6
2003	1.3	2.7	4.2	5.5	6.3	20.0
2002	1.3	2.5	4.1	5.4	6.4	19.8
2001	1.4	2.6	4.2	5.2	6.3	19.7
2000	1.6	2.7	4.8	5.6	6.5	21.1
1999	1.5	2.6	4.6	5.3	6.4	20.4
1998	1.7	2.6	4.3	4.9	6.2	19.6

(a) Aboriginal and Torres Strait Islander births to teenage mothers comprise births where either parent identifies as being of Aboriginal and Torres Strait Islander origin.

(b) From 2013, cells with small values have been randomly adjusted to protect confidentiality. Some totals will not equal the sum of their components. Cells with 0 values have not been affected by confidentialisation.

(c) Temporary processing delays have contributed to the low number of births registered in New South Wales for 2014.

– Nil or rounded to zero. **np** Not published.

Source: ABS (unpublished) Births, Australia, 2014.

Table 6A.3.3 **Proportion of babies born to Aboriginal and Torres Strait Islander teenager mothers, by age of mother by state and territory, 1998–2014 (a)**

	Less than 16 years	*16 years*	*17 years*	*18 years*	*19 years*	*Less than 20 years*
NSW (b)						
2014	1.1	1.3	2.9	4.8	5.9	16.1
2013	0.8	1.8	3.4	4.4	5.9	16.4
2012	0.9	2.1	3.5	4.7	6.4	17.7
2011	0.9	1.9	4.0	4.8	6.5	18.0
2010	1.0	2.3	3.9	5.3	6.3	18.9
2009	1.0	2.3	3.9	5.1	7.1	19.5
2008	1.4	2.6	3.3	5.3	6.9	19.6
2007	1.3	2.1	3.3	4.8	5.9	17.5
2006	1.0	2.4	4.1	5.2	7.1	19.9
2005	1.4	2.0	3.4	5.4	7.3	19.6
2004	1.4	2.3	3.8	5.9	6.9	20.2
2003	0.8	2.6	4.0	4.9	6.5	18.7
2002	1.7	2.8	4.3	5.3	6.7	20.8
2001	1.2	3.0	4.0	4.8	6.4	19.5
2000	1.4	3.1	4.6	5.4	7.6	22.1
1999	1.2	2.8	4.2	5.1	5.8	19.2
1998	1.5	2.1	4.5	5.5	6.0	19.6
Victoria						
2014	0.2	0.8	2.2	4.0	3.6	11.0
2013	1.0	1.5	4.2	4.4	4.9	16.0
2012	1.7	1.3	4.6	3.5	6.2	17.3
2011	1.5	1.5	2.4	4.5	5.6	15.4
2010	np	1.2	2.4	4.1	5.9	13.9
2009	1.0	1.2	2.5	4.6	6.8	16.1
2008	np	2.3	3.4	3.5	5.9	15.6
2007	np	1.7	3.1	5.2	3.3	13.5
2006	1.1	2.4	2.6	4.8	7.6	18.5
2005	np	1.7	2.9	5.8	6.8	17.6
2004	1.6	2.6	3.3	7.0	6.5	21.0
2003	1.6	2.1	2.8	5.7	4.6	16.8
2002	0.9	1.5	4.1	3.5	7.0	16.9
2001	–	2.0	3.3	4.0	7.3	16.6
2000	0.7	2.9	4.0	4.8	7.0	19.4
1999	0.7	1.0	2.7	4.7	6.0	15.1
1998	0.3	2.1	2.1	3.9	6.0	14.4
Queensland						

Table 6A.3.3 **Proportion of babies born to Aboriginal and Torres Strait Islander teenager mothers, by age of mother by state and territory, 1998–2014 (a)**

	Less than 16 years	*16 years*	*17 years*	*18 years*	*19 years*	*Less than 20 years*
2014	0.9	1.7	3.1	4.7	6.8	17.1
2013	0.9	1.9	4.1	5.0	6.5	18.4
2012	0.9	2.1	3.9	5.4	6.6	18.9
2011	1.3	2.4	3.7	5.5	6.5	19.5
2010	1.4	2.1	4.4	5.4	7.2	20.5
2009	1.3	2.8	4.6	6.3	6.5	21.5
2008	1.1	2.1	3.8	5.7	6.6	19.3
2007	1.1	1.7	4.0	5.2	6.4	18.4
2006	0.8	2.0	4.2	5.0	7.0	19.0
2005	1.0	2.5	4.0	4.1	7.1	18.7
2004	1.4	2.0	4.3	5.5	6.5	19.7
2003	1.6	2.5	4.1	5.9	6.3	20.4
2002	1.0	2.8	4.1	5.2	6.4	19.6
2001	1.6	2.6	4.4	5.4	5.3	19.2
2000	1.2	2.5	4.1	5.4	6.2	19.4
1999	1.1	2.6	3.3	5.5	6.9	19.3
1998	1.4	1.9	4.0	4.7	5.4	17.3
WA						
2014	1.4	2.0	3.5	5.2	6.3	18.4
2013	1.6	2.3	4.3	5.2	6.0	19.4
2012	1.7	2.7	4.1	5.4	6.4	20.3
2011	1.6	2.9	4.8	5.6	6.6	21.5
2010	1.9	2.6	4.1	6.6	7.4	22.8
2009	1.9	2.5	4.1	5.7	7.2	21.4
2008	1.7	3.4	5.2	6.1	6.8	23.2
2007	1.9	2.6	5.0	5.8	7.5	22.9
2006	1.6	2.3	5.1	5.7	7.7	22.3
2005	2.0	3.5	5.4	7.3	7.2	25.4
2004	2.3	3.2	5.5	6.3	7.0	24.3
2003	2.3	3.2	5.8	5.8	6.1	23.2
2002	2.0	2.7	5.0	6.2	6.4	22.4
2001	2.0	2.9	5.0	4.9	7.3	22.1
2000	2.8	3.1	6.1	6.8	6.3	25.1
1999	2.3	3.5	5.1	6.4	6.6	23.9
1998	3.2	3.7	5.8	5.4	6.4	24.4
SA						
2014	0.3	1.3	3.0	5.2	5.8	15.5

Table 6A.3.3 **Proportion of babies born to Aboriginal and Torres Strait Islander teenager mothers, by age of mother by state and territory, 1998–2014 (a)**

	Less than 16 years	*16 years*	*17 years*	*18 years*	*19 years*	*Less than 20 years*
2013	1.3	1.6	3.7	4.1	5.5	16.1
2012	1.4	1.5	3.8	6.1	5.5	18.2
2011	0.7	1.7	2.2	5.7	7.7	18.1
2010	0.9	1.8	2.8	5.5	7.5	18.6
2009	2.0	3.1	3.2	4.3	8.9	21.4
2008	1.7	2.5	3.5	6.8	7.4	21.8
2007	1.2	2.3	4.2	4.3	7.2	19.2
2006	1.6	2.9	4.2	4.6	6.7	20.0
2005	1.4	3.0	4.8	7.0	9.0	25.3
2004	1.1	2.6	3.7	5.9	6.3	19.5
2003	2.1	1.8	4.4	7.9	6.5	22.6
2002	np	2.0	2.7	5.5	7.3	18.0
2001	0.7	2.1	3.0	4.4	6.3	16.5
2000	0.6	1.5	3.2	5.4	7.3	18.1
1999	0.7	2.2	4.0	5.1	7.9	19.9
1998	1.3	1.7	5.1	4.1	7.0	19.2
Tasmania						
2014	0.9	0.9	3.7	5.2	6.2	16.3
2013	0.6	0.6	2.5	4.5	4.1	13.7
2012	np	1.8	2.9	6.2	5.9	17.3
2011	1.0	np	3.4	np	5.2	15.9
2010	np	np	2.5	3.2	7.6	15.8
2009	1.8	np	5.0	4.6	7.8	20.6
2008	np	np	3.4	np	6.9	17.7
2007	np	1.6	np	4.4	5.5	16.5
2006	np	2.2	3.1	4.8	3.9	14.4
2005	np	np	np	6.6	5.8	18.1
2004	np	np	np	4.5	np	15.5
2003	np	1.8	8.3	6.5	7.8	24.9
2002	np	2.5	4.2	6.3	7.6	21.1
2001	np	2.6	3.0	8.3	5.3	19.5
2000	1.0	3.6	7.6	3.0	5.6	20.8
1999	–	2.6	4.1	6.7	4.7	18.1
1998	2.2	1.1	4.9	3.3	6.6	np
ACT						
2014	1.8	–	0.9	2.6	2.6	7.9
2013	–	1.9	1.9	0.9	4.7	13.2

Table 6A.3.3 **Proportion of babies born to Aboriginal and Torres Strait Islander teenager mothers, by age of mother by state and territory, 1998–2014 (a)**

	Less than 16 years	*16 years*	*17 years*	*18 years*	*19 years*	*Less than 20 years*
2012	np	–	4.0	5.0	np	np
2011	–	np	np	np	8.8	np
2010	–	–	3.8	6.3	np	16.5
2009	–	np	–	3.3	12.2	17.8
2008	–	–	np	np	np	11.4
2007	np	–	np	8.5	9.9	21.1
2006	np	–	–	4.5	4.5	np
2005	–	np	np	–	11.1	16.7
2004	np	np	np	5.4	np	14.3
2003	–	np	np	–	7.8	13.7
2002	–	np	np	np	np	18.4
2001	–	np	np	np	np	13.2
2000	–	np	np	10.3	np	20.7
1999	–	–	np	8.6	np	14.3
1998	–	np	–	np	–	np
NT						
2014	2.6	2.8	3.6	5.1	6.8	20.9
2013	2.0	2.1	3.4	5.2	6.4	19.1
2012	2.6	2.2	4.0	6.7	6.0	21.4
2011	2.8	1.7	4.1	5.2	5.9	19.7
2010	2.2	3.3	3.6	6.3	6.7	22.1
2009	2.7	2.7	4.7	5.5	6.5	22.0
2008	2.9	2.0	3.8	6.3	6.5	21.5
2007	3.2	3.3	5.0	5.6	7.2	24.2
2006	3.6	3.8	5.3	5.9	6.9	25.6
2005	4.0	3.2	5.8	5.9	6.1	25.0
2004	1.7	3.6	4.5	6.5	7.6	23.9
2003	1.8	4.8	4.9	6.1	6.8	24.5
2002	2.9	3.5	5.6	7.2	6.7	25.9
2001	3.1	4.2	6.0	7.0	7.3	27.6
2000	3.5	4.8	7.0	7.4	6.9	29.6
1999	3.8	4.1	6.9	6.9	6.5	28.3
1998	4.7	5.1	5.5	5.6	6.9	27.9
Australia						
2014	1.1	1.6	3.1	4.8	6.2	16.9
2013	1.1	1.9	3.8	4.8	6.0	17.6
2012	1.3	2.1	3.9	5.3	6.4	18.9

Table 6A.3.3 **Proportion of babies born to Aboriginal and Torres Strait Islander teenager mothers, by age of mother by state and territory, 1998–2014 (a)**

	Less than 16 years	*16 years*	*17 years*	*18 years*	*19 years*	*Less than 20 years*
2011	1.4	2.2	3.8	5.2	6.4	19.0
2010	1.4	2.3	3.9	5.5	6.9	20.0
2009	1.5	2.5	4.1	5.5	7.0	20.7
2008	1.5	2.5	3.9	5.6	6.7	20.2
2007	1.5	2.2	4.0	5.2	6.4	19.3
2006	1.5	2.5	4.4	5.3	7.0	20.7
2005	1.7	2.5	4.3	5.5	7.1	21.2
2004	1.6	2.6	4.2	6.0	6.8	21.2
2003	1.5	3.0	4.5	5.7	6.4	21.2
2002	1.6	2.8	4.5	5.7	6.7	21.2
2001	1.7	3.0	4.5	5.5	6.4	21.1
2000	1.9	3.1	5.1	5.9	6.8	22.8
1999	1.7	2.9	4.5	5.8	6.4	21.3
1998	2.2	2.7	4.6	5.0	6.1	20.6

(a) From 2013, cells with small values have been randomly adjusted to protect confidentiality. Some totals will not equal the sum of their components. Cells with 0 values have not been affected by confidentialisation.

(b) Temporary processing delays have contributed to the low number of births registered in New South Wales for 2014.

– Nil or rounded to zero. **np** Not published.

Source: ABS (unpublished) Births, Australia, 2014.

Table 6A.3.4 **Proportion of babies born to non-Indigenous teenager mothers, by age of mother by state and territory, 1998–2014 (a), (b)**

	Less than 16 years	*16 years*	*17 years*	*18 years*	*19 years*	*Less than 20 years*
NSW (c)						
2014	–	0.1	0.3	0.6	1.1	2.1
2013	0.1	0.1	0.3	0.6	1.0	2.2
2012	0.1	0.1	0.4	0.7	1.1	2.5
2011	0.1	0.2	0.4	0.7	1.2	2.5
2010	0.1	0.2	0.4	0.7	1.3	2.7
2009	0.1	0.2	0.5	0.8	1.4	2.9
2008	0.1	0.2	0.5	0.9	1.4	3.0
2007	0.1	0.2	0.5	0.8	1.3	2.9
2006	0.1	0.2	0.4	0.9	1.4	3.0
2005	0.1	0.3	0.5	0.9	1.4	3.1
2004	0.1	0.2	0.5	0.9	1.4	3.2
2003	0.1	0.2	0.5	0.9	1.5	3.3
2002	0.1	0.3	0.6	1.0	1.6	3.6
2001	0.1	0.2	0.6	1.1	1.8	3.9
2000	0.1	0.2	0.7	1.0	1.6	3.6
1999	0.1	0.3	0.7	1.1	1.8	4.1
1998	0.1	0.3	0.8	1.2	1.7	4.1
Victoria						
2014	0.1	0.1	0.2	0.5	0.9	1.9
2013	0.1	0.1	0.3	0.6	1.0	2.0
2012	0.1	0.2	0.4	0.7	1.0	2.2
2011	–	0.2	0.3	0.5	1.1	2.1
2010	–	0.1	0.3	0.5	1.0	2.0
2009	0.1	0.2	0.4	0.6	1.1	2.3
2008	0.1	0.2	0.4	0.7	1.1	2.5
2007	0.1	0.1	0.4	0.7	1.1	2.4
2006	–	0.2	0.4	0.7	1.1	2.4
2005	0.1	0.2	0.4	0.7	1.1	2.5
2004	0.1	0.2	0.4	0.7	1.2	2.6
2003	0.1	0.2	0.4	0.7	1.2	2.6
2002	0.1	0.2	0.5	0.8	1.4	2.9
2001	0.1	0.2	0.5	0.9	1.4	3.1
2000	0.1	0.2	0.4	0.8	1.3	2.8
1999	0.1	0.2	0.5	0.8	1.2	2.8
1998	0.1	0.2	0.5	1.0	1.3	3.1
Queensland						
2014	0.1	0.2	0.5	1.0	1.6	3.5

Table 6A.3.4 **Proportion of babies born to non-Indigenous teenager mothers, by age of mother by state and territory, 1998–2014 (a), (b)**

	Less than 16 years	*16 years*	*17 years*	*18 years*	*19 years*	*Less than 20 years*
2013	0.1	0.3	0.6	1.1	1.7	3.9
2012	0.1	0.3	0.7	1.2	1.9	4.2
2011	0.1	0.3	0.7	1.2	2.0	4.3
2010	0.1	0.3	0.7	1.3	2.1	4.6
2009	0.2	0.4	0.9	1.4	2.2	5.0
2008	0.1	0.4	0.9	1.4	2.2	5.0
2007	0.2	0.4	0.8	1.3	2.1	4.6
2006	0.1	0.3	0.8	1.3	2.0	4.5
2005	0.1	0.3	0.8	1.3	2.1	4.6
2004	0.1	0.4	0.9	1.5	2.1	5.0
2003	0.2	0.4	0.8	1.4	2.2	5.0
2002	0.1	0.4	0.9	1.7	2.2	5.3
2001	0.1	0.4	1.0	1.5	2.3	5.3
2000	0.1	0.4	1.0	1.6	2.2	5.4
1999	0.2	0.4	1.1	1.5	2.3	5.4
1998	0.1	0.5	1.0	1.6	2.3	5.5
WA						
2014	0.1	0.1	0.3	0.6	1.1	2.2
2013	0.1	0.2	0.4	0.7	1.3	2.6
2012	0.1	0.2	0.5	0.9	1.4	3.0
2011	0.1	0.2	0.4	0.9	1.6	3.2
2010	0.1	0.2	0.5	0.9	1.5	3.3
2009	0.1	0.2	0.7	1.0	1.6	3.6
2008	0.1	0.3	0.6	1.1	1.8	3.9
2007	0.1	0.3	0.7	1.1	1.6	3.8
2006	0.1	0.3	0.7	1.1	1.7	3.8
2005	0.1	0.3	0.7	1.2	1.8	4.1
2004	0.1	0.3	0.7	1.2	1.7	4.0
2003	0.1	0.4	0.7	1.0	1.7	3.9
2002	0.1	0.4	0.7	1.3	2.1	4.5
2001	0.1	0.4	0.8	1.4	1.9	4.5
2000	0.1	0.3	0.8	1.3	2.0	4.5
1999	0.1	0.4	0.8	1.4	1.9	4.7
1998	0.1	0.4	0.9	1.3	1.9	4.6
SA						
2014	0.1	0.2	0.4	0.8	1.3	2.8
2013	0.1	0.2	0.5	1.0	1.3	3.0
2012	0.1	0.3	0.5	1.0	1.7	3.5

Table 6A.3.4 **Proportion of babies born to non-Indigenous teenager mothers, by age of mother by state and territory, 1998–2014 (a), (b)**

	Less than 16 years	*16 years*	*17 years*	*18 years*	*19 years*	*Less than 20 years*
2011	0.1	0.3	0.5	1.1	1.5	3.5
2010	0.1	0.2	0.6	1.0	1.6	3.5
2009	0.1	0.3	0.6	1.0	1.6	3.6
2008	0.1	0.3	0.6	1.2	1.9	4.1
2007	0.1	0.3	0.7	1.1	1.8	4.1
2006	0.1	0.4	0.7	1.2	1.8	4.1
2005	0.1	0.4	0.9	1.3	2.0	4.7
2004	–	0.1	0.7	1.2	1.5	3.6
2003	0.1	0.2	0.7	1.3	1.6	3.8
2002	0.1	0.3	0.7	1.2	1.8	4.1
2001	–	0.3	0.6	1.3	1.7	3.9
2000	0.1	0.3	0.7	1.0	1.8	3.9
1999	0.1	0.2	0.6	1.2	1.7	3.8
1998	0.1	0.3	0.6	1.1	1.6	3.7
Tasmania						
2014	0.3	0.3	0.8	1.4	1.8	4.6
2013	0.2	0.4	1.1	1.6	2.1	5.3
2012	0.2	0.5	0.8	1.7	2.3	5.5
2011	0.2	0.3	1.1	1.8	2.1	5.6
2010	0.3	0.6	0.7	1.4	2.2	5.1
2009	0.3	0.5	1.1	2.0	2.3	6.2
2008	0.2	0.5	1.2	1.7	2.6	6.2
2007	0.2	0.5	1.1	1.8	2.7	6.3
2006	0.2	0.4	1.1	1.7	2.5	6.0
2005	0.1	0.4	1.4	1.5	2.7	6.2
2004	0.1	0.5	1.2	2.4	2.6	6.8
2003	0.2	0.7	1.4	1.9	2.7	6.9
2002	0.2	0.8	1.5	2.1	2.8	7.3
2001	0.2	0.6	1.6	2.2	3.3	7.9
2000	0.2	0.7	1.2	2.3	2.8	7.2
1999	0.2	0.5	1.4	2.2	3.0	7.3
1998	0.3	0.5	1.5	1.6	2.5	6.4
ACT						
2014	–	0.1	0.1	0.3	0.8	1.4
2013	–	0.1	0.2	0.3	0.8	1.4
2012	0.1	0.1	0.3	0.5	0.7	1.5
2011	0.1	0.1	0.3	0.7	0.8	1.9
2010	–	0.1	0.3	0.6	0.8	1.8

Table 6A.3.4 **Proportion of babies born to non-Indigenous teenager mothers, by age of mother by state and territory, 1998–2014 (a), (b)**

	Less than 16 years	*16 years*	*17 years*	*18 years*	*19 years*	*Less than 20 years*
2009	0.1	0.1	0.5	0.5	0.9	2.1
2008	0.1	0.2	0.3	0.6	0.8	1.8
2007	–	0.2	0.4	0.7	0.9	2.3
2006	0.1	0.2	0.3	0.7	1.0	2.2
2005	–	0.1	0.4	0.6	1.3	2.4
2004	0.1	0.1	0.3	0.7	0.9	2.1
2003	–	0.1	0.4	0.6	1.1	2.3
2002	0.1	0.3	0.5	0.8	1.3	3.0
2001	0.1	0.1	0.4	0.5	1.6	2.7
2000	–	0.2	0.7	0.9	1.0	2.9
1999	–	0.1	0.5	0.9	1.4	3.1
1998	0.1	0.3	0.7	1.1	1.3	3.4
NT						
2014	–	0.1	–	0.4	1.1	1.8
2013	0.1	–	0.4	0.7	0.8	2.1
2012	0.2	0.3	0.5	0.6	1.4	2.9
2011	0.1	0.3	0.3	0.8	1.3	2.8
2010	–	0.2	0.5	0.7	1.5	2.9
2009	–	0.2	0.7	1.2	1.3	3.5
2008	0.1	0.2	0.7	1.1	2.0	4.1
2007	0.1	0.2	0.5	0.9	1.9	3.6
2006	–	0.4	0.7	1.1	2.0	4.3
2005	0.1	0.4	0.7	1.4	2.0	4.6
2004	0.2	0.1	0.4	0.8	1.6	3.0
2003	–	0.1	0.7	0.8	2.0	3.7
2002	0.1	0.4	0.4	1.2	1.5	3.6
2001	0.1	0.1	0.4	0.9	1.4	3.1
2000	0.2	0.4	0.3	0.8	1.4	3.0
1999	–	0.3	0.8	1.4	2.2	4.6
1998	0.1	0.7	1.1	1.5	2.2	5.7
Australia						
2014	0.1	0.2	0.3	0.7	1.2	2.4
2013	0.1	0.2	0.4	0.8	1.2	2.6
2012	0.1	0.2	0.5	0.8	1.3	2.9
2011	0.1	0.2	0.5	0.8	1.4	3.0
2010	0.1	0.2	0.5	0.9	1.5	3.1
2009	0.1	0.2	0.6	0.9	1.5	3.4
2008	0.1	0.3	0.6	1.0	1.6	3.5

Table 6A.3.4 **Proportion of babies born to non-Indigenous teenager mothers, by age of mother by state and territory, 1998–2014 (a), (b)**

	Less than 16 years	*16 years*	*17 years*	*18 years*	*19 years*	*Less than 20 years*
2007	0.1	0.2	0.6	0.9	1.5	3.4
2006	0.1	0.2	0.6	1.0	1.5	3.4
2005	0.1	0.3	0.6	1.0	1.6	3.5
2004	0.1	0.3	0.6	1.1	1.6	3.6
2003	0.1	0.3	0.6	1.0	1.6	3.6
2002	0.1	0.3	0.6	1.1	1.8	3.9
2001	0.1	0.3	0.7	1.2	1.8	4.1
2000	0.1	0.3	0.7	1.1	1.7	3.9
1999	0.1	0.3	0.7	1.2	1.8	4.1
1998	0.1	0.3	0.8	1.2	1.8	4.2

(a) From 2013, cells with small values have been randomly adjusted to protect confidentiality. Some totals will not equal the sum of their components. Cells with 0 values have not been affected by confidentialisation.

(b) Previously supplied data for Births to Non-Indigenous Teenage Mothers used the wrong denominator. This data has been corrected for all years supplied and therefore randomisation has been applied to all years for this data item.

(c) Temporary processing delays have contributed to the low number of births registered in New South Wales for 2014.

– Nil or rounded to zero. **np** Not published.

Source: ABS (unpublished) Births, Australia, 2014.

Table 6A.3.5 Proportion of babies born to teenage mothers, by age of mother by remoteness, 2001–2014 (a), (b), (c)

	Less than 16 years	*16 years*	*17 years*	*18 years*	*19 years*	*Less than 20 years*
	Aboriginal and Torres Strait Islander births to teenage mothers (d)					
Major cities						
2014	0.6	1.4	2.3	3.8	5.2	13.4
2013	0.7	1.3	2.7	4.2	5.4	14.4
2012	0.7	1.6	3.6	4.5	5.5	16.0
2011	0.7	1.8	2.7	4.2	5.7	15.0
2010	1.0	1.7	3.2	4.7	6.4	17.0
2009	0.8	1.8	3.0	4.8	6.0	16.5
2008	0.8	2.0	2.9	4.7	5.2	15.6
2007	0.9	1.5	3.1	4.3	5.2	15.1
2006	0.8	1.8	3.4	4.5	6.2	16.6
2005	0.9	2.0	3.7	4.8	6.4	17.8
2004	1.1	2.3	3.8	4.2	5.5	16.9
2003	0.6	2.3	3.5	4.8	5.6	16.8
2002	1.1	1.9	2.8	4.5	5.8	16.1
2001	1.0	1.9	3.4	4.0	6.5	16.8
Inner regional						
2014	0.7	1.3	2.8	4.7	5.6	15.1
2013	0.6	1.6	3.7	5.0	5.9	16.8
2012	0.8	1.9	3.3	5.3	5.9	17.3
2011	0.8	2.1	3.8	4.8	6.3	17.8
2010	0.7	2.3	3.7	4.7	6.6	18.0
2009	1.2	1.6	4.1	5.2	7.1	19.2
2008	1.1	1.8	3.5	5.1	7.7	19.2
2007	1.1	1.7	3.5	5.4	6.8	18.5
2006	0.7	2.2	3.6	5.0	7.2	18.8
2005	0.9	2.0	3.7	5.6	7.4	19.5
2004	1.1	1.7	4.3	5.7	6.9	19.7
2003	1.1	2.0	4.0	5.8	7.4	20.3
2002	1.0	2.6	4.7	6.0	6.8	21.1
2001	1.0	2.2	3.9	5.9	6.3	19.2
Outer regional						
2014	0.6	1.2	2.6	4.6	5.7	14.7
2013	1.0	1.7	3.4	4.6	5.9	16.6
2012	0.9	1.6	3.3	4.6	6.7	17.1
2011	1.1	1.9	3.6	5.6	6.4	18.6
2010	1.2	2.1	4.0	4.9	7.1	19.2
2009	1.5	2.6	4.8	5.3	6.5	20.6

Table 6A.3.5 **Proportion of babies born to teenage mothers, by age of mother by remoteness, 2001–2014 (a), (b), (c)**

	Less than 16 years	*16 years*	*17 years*	*18 years*	*19 years*	*Less than 20 years*
2008	1.3	2.4	4.1	5.3	7.1	20.2
2007	1.4	1.9	3.7	5.0	6.9	18.8
2006	1.3	2.8	4.6	4.9	7.0	20.5
2005	1.6	1.8	3.7	4.9	6.6	18.6
2004	1.2	2.4	3.5	5.7	7.9	20.6
2003	1.4	2.4	4.7	5.7	6.1	20.3
2002	1.1	2.5	4.9	4.9	6.9	20.2
2001	1.3	2.7	4.0	5.4	5.5	18.9
Remote						
2014	1.6	1.8	3.0	4.7	6.4	17.5
2013	1.2	2.1	3.4	5.3	6.0	18.0
2012	1.5	1.8	3.3	5.6	5.8	18.1
2011	1.7	1.8	4.4	5.3	6.0	19.2
2010	1.7	2.8	3.9	5.5	6.4	20.2
2009	1.4	2.9	3.3	5.1	6.6	19.3
2008	1.4	2.4	4.1	6.0	5.6	19.6
2007	1.9	2.7	5.0	5.0	5.5	20.2
2006	1.9	2.1	4.5	5.8	6.3	20.5
2005	2.0	2.5	3.5	4.3	7.5	19.9
2004	2.0	3.1	4.6	6.2	7.1	22.8
2003	2.0	3.4	4.4	5.7	6.5	21.9
2002	1.6	2.9	4.7	6.0	6.7	22.0
2001	1.6	2.6	5.4	5.8	5.5	20.8
Very remote						
2014	2.3	2.3	4.0	5.4	7.2	21.4
2013	1.6	2.5	4.7	5.4	6.1	20.2
2012	2.5	3.1	3.9	5.5	6.4	21.3
2011	2.6	2.4	4.8	5.7	6.7	22.1
2010	1.9	2.4	4.0	6.2	6.5	21.0
2009	2.2	3.3	4.2	6.0	6.9	22.6
2008	2.4	2.5	4.7	6.5	7.3	23.5
2007	2.2	3.1	4.8	6.5	7.3	24.0
2006	2.9	3.2	4.6	6.0	7.4	24.0
2005	2.7	3.1	6.2	6.0	6.6	24.7
2004	1.8	3.3	4.7	6.9	6.2	22.8
2003	2.1	4.4	5.2	6.1	6.8	24.6
2002	2.8	3.7	5.0	6.9	6.5	24.9
2001	2.9	4.0	5.5	6.5	7.7	26.6

Table 6A.3.5 Proportion of babies born to teenage mothers, by age of mother by remoteness, 2001–2014 (a), (b), (c)

	Less than 16 years	*16 years*	*17 years*	*18 years*	*19 years*	*Less than 20 years*
	Births to Aboriginal and Torres Strait Islander mothers					
Major cities						
2014	0.7	1.5	2.6	4.1	5.4	14.3
2013	1.0	1.7	3.2	4.2	5.8	15.9
2012	0.8	1.8	4.2	4.8	5.9	17.6
2011	0.9	1.9	2.9	4.4	6.0	16.1
2010	1.2	1.9	3.7	5.2	6.7	18.7
2009	1.0	1.9	3.4	5.4	6.6	18.3
2008	1.0	2.4	3.2	5.0	5.7	17.2
2007	1.0	1.7	3.4	4.4	5.4	16.0
2006	0.9	2.1	4.0	4.9	6.4	18.2
2005	1.0	2.6	3.8	5.3	7.2	19.9
2004	1.4	2.5	3.8	4.8	5.8	18.3
2003	0.8	2.5	3.6	5.2	5.8	17.9
2002	1.3	2.3	3.0	4.8	6.2	17.5
2001	1.1	2.2	3.4	4.1	6.6	17.4
Inner regional						
2014	0.9	1.2	3.1	5.0	5.9	16.1
2013	0.9	1.8	4.0	4.7	5.9	17.2
2012	1.1	2.0	3.7	5.4	6.1	18.4
2011	0.9	2.5	4.3	4.9	6.5	19.1
2010	0.7	2.5	3.9	5.1	7.1	19.4
2009	1.3	1.8	4.1	5.8	7.8	20.8
2008	1.2	2.3	3.5	5.6	7.7	20.4
2007	1.4	1.9	3.8	5.5	7.1	19.6
2006	0.8	2.2	3.6	5.0	7.7	19.3
2005	1.4	2.0	4.0	6.4	7.5	21.3
2004	1.5	1.5	4.2	6.6	7.8	21.6
2003	1.4	2.4	4.5	6.1	8.0	22.4
2002	1.0	2.8	5.3	5.7	7.5	22.3
2001	1.1	2.5	4.0	6.4	5.6	19.7
Outer regional						
2014	0.8	1.4	2.9	4.8	6.4	16.3
2013	1.2	1.9	3.8	4.7	5.9	17.5
2012	1.1	1.8	3.6	5.1	7.1	18.6
2011	1.2	2.2	3.8	6.0	6.8	20.0
2010	1.4	2.2	4.1	5.6	7.4	20.6
2009	1.7	3.0	5.1	5.4	6.8	22.1

Table 6A.3.5 **Proportion of babies born to teenage mothers, by age of mother by remoteness, 2001–2014 (a), (b), (c)**

	Less than 16 years	*16 years*	*17 years*	*18 years*	*19 years*	*Less than 20 years*
2008	1.7	2.7	4.0	5.6	7.2	21.1
2007	1.4	2.2	3.9	5.1	6.9	19.6
2006	1.4	3.1	5.1	4.9	7.2	21.7
2005	1.9	2.2	4.0	4.9	6.7	19.6
2004	1.5	2.4	4.0	6.1	8.0	22.0
2003	1.7	2.4	5.2	5.4	5.5	20.2
2002	1.2	2.4	4.9	5.5	6.6	20.6
2001	1.4	3.3	4.5	5.3	5.5	20.1
Remote						
2014	1.9	2.1	3.3	5.3	7.0	19.5
2013	1.4	2.3	3.7	5.9	6.4	19.7
2012	1.6	2.0	3.6	6.3	5.9	19.5
2011	1.9	1.8	4.5	5.6	6.5	20.2
2010	1.9	3.0	4.1	6.0	6.5	21.5
2009	1.5	3.1	3.6	5.3	6.7	20.2
2008	1.5	2.6	4.7	6.4	6.3	21.4
2007	2.1	2.8	5.6	5.1	5.4	20.9
2006	2.1	2.0	4.8	6.4	7.2	22.5
2005	2.1	2.3	3.9	4.4	7.8	20.5
2004	2.2	3.5	4.8	6.6	6.8	24.0
2003	2.3	3.6	4.4	6.2	6.3	22.8
2002	1.9	3.3	5.0	6.3	6.9	23.3
2001	1.8	2.9	5.7	5.8	5.8	22.1
Very remote						
2014	2.5	2.4	4.2	5.5	7.4	21.9
2013	1.7	2.4	4.9	5.5	6.3	20.7
2012	2.7	3.2	4.1	5.9	6.6	22.4
2011	2.7	2.5	4.9	5.9	6.7	22.7
2010	1.9	2.5	4.1	6.4	6.5	21.4
2009	2.4	3.5	4.4	6.1	7.1	23.4
2008	2.5	2.5	4.9	6.7	7.2	23.8
2007	2.4	3.2	4.9	6.8	7.5	24.8
2006	3.1	3.4	4.9	6.3	7.5	25.1
2005	2.9	3.3	6.5	6.1	6.9	25.7
2004	1.9	3.4	4.9	6.8	6.4	23.4
2003	2.1	4.4	5.3	6.4	6.9	25.1
2002	3.0	3.9	5.3	7.1	6.7	26.0
2001	3.0	4.2	5.8	6.6	7.8	27.4

Table 6A.3.5 Proportion of babies born to teenage mothers, by age of mother by remoteness, 2001–2014 (a), (b), (c)

	Less than 16 years	*16 years*	*17 years*	*18 years*	*19 years*	*Less than 20 years*
	Births to non-Indigenous mothers					
Major cities						
2014	–	0.1	0.2	0.5	0.9	1.7
2013	0.1	0.1	0.3	0.5	0.9	2.0
2012	0.1	0.1	0.4	0.7	1.0	2.3
2011	0.1	0.2	0.4	0.6	1.1	2.3
2010	0.1	0.2	0.4	0.7	1.2	2.4
2009	0.1	0.2	0.4	0.7	1.2	2.7
2008	0.1	0.2	0.4	0.8	1.3	2.8
2007	0.1	0.2	0.5	0.7	1.2	2.7
2006	0.1	0.2	0.4	0.8	1.3	2.8
2005	0.1	0.2	0.5	0.8	1.3	2.9
2004	0.1	0.2	0.5	0.9	1.3	2.9
2003	0.1	0.2	0.5	0.9	1.4	3.0
2002	0.1	0.2	0.5	0.9	1.5	3.3
2001	0.1	0.2	0.5	1.0	1.5	3.4
Inner regional						
2014	0.1	0.3	0.5	1.1	1.9	3.9
2013	0.1	0.3	0.8	1.3	1.8	4.3
2012	0.1	0.4	0.9	1.5	2.2	5.1
2011	0.1	0.3	0.8	1.3	2.3	4.9
2010	0.1	0.4	0.8	1.4	2.3	5.0
2009	0.2	0.4	1.0	1.5	2.3	5.4
2008	0.1	0.4	1.0	1.7	2.3	5.5
2007	0.2	0.4	0.9	1.5	2.2	5.2
2006	0.1	0.4	0.8	1.5	2.2	5.0
2005	0.1	0.5	0.9	1.4	2.2	5.1
2004	0.1	0.4	0.9	1.6	2.2	5.3
2003	0.1	0.5	1.0	1.4	2.3	5.2
2002	0.1	0.5	1.0	1.7	2.3	5.7
2001	0.1	0.5	1.1	1.8	2.5	6.0
Outer regional						
2014	0.1	0.2	0.6	1.1	1.9	3.9
2013	0.1	0.3	0.7	1.3	2.1	4.4
2012	0.1	0.4	0.8	1.3	2.2	4.7
2011	0.1	0.4	0.8	1.5	2.0	4.8
2010	0.1	0.3	0.9	1.3	2.3	4.9
2009	0.2	0.4	1.0	1.6	2.3	5.5

Table 6A.3.5 **Proportion of babies born to teenage mothers, by age of mother by remoteness, 2001–2014 (a), (b), (c)**

	Less than 16 years	*16 years*	*17 years*	*18 years*	*19 years*	*Less than 20 years*
2008	0.2	0.4	0.9	1.5	2.5	5.4
2007	0.2	0.4	0.9	1.5	2.3	5.2
2006	0.1	0.4	0.9	1.6	2.2	5.1
2005	0.2	0.4	1.0	1.5	2.4	5.5
2004	0.1	0.4	0.9	1.6	2.2	5.3
2003	0.1	0.4	0.9	1.6	2.3	5.3
2002	0.1	0.5	1.0	1.5	2.6	5.7
2001	0.1	0.4	1.0	1.7	2.4	5.6
Remote						
2014	–	0.1	0.2	0.6	1.6	2.6
2013	0.1	0.1	0.4	0.9	1.3	2.7
2012	0.1	0.2	0.8	0.9	1.8	3.8
2011	0.1	0.4	0.3	1.1	2.0	3.8
2010	0.1	0.4	0.5	0.7	1.6	3.2
2009	0.1	0.3	0.8	1.3	2.1	4.6
2008	0.2	0.3	0.9	1.1	2.3	4.7
2007	0.1	0.3	0.3	1.3	2.2	4.3
2006	0.1	0.3	0.8	0.8	1.8	3.8
2005	0.1	0.5	0.8	1.0	1.9	4.2
2004	0.1	0.2	0.7	0.9	1.8	3.6
2003	–	0.2	0.7	1.0	2.0	3.8
2002	0.1	0.2	0.7	1.3	2.0	4.3
2001	0.2	0.2	0.6	1.3	2.2	4.5
Very remote						
2014	0.2	0.1	0.3	0.2	1.1	1.9
2013	0.1	0.2	0.6	0.3	1.0	2.2
2012	0.1	0.1	0.3	1.0	1.6	3.1
2011	0.2	0.1	0.3	1.0	1.4	3.1
2010	0.1	0.3	0.3	0.9	1.6	3.3
2009	0.1	0.5	0.6	1.2	1.1	3.4
2008	0.1	0.3	0.5	1.2	1.9	4.0
2007	0.0	0.2	0.5	1.0	2.0	3.7
2006	0.3	0.3	0.3	0.8	2.0	3.7
2005	0.1	0.4	0.5	1.4	1.3	3.7
2004	0.1	0.2	0.6	1.1	1.5	3.5
2003	0.3	0.3	0.6	0.9	1.9	4.1
2002	0.1	0.3	0.5	1.5	1.7	4.1
2001	0.1	0.3	0.8	1.3	1.3	3.8

Table 6A.3.5 **Proportion of babies born to teenage mothers, by age of mother by remoteness, 2001–2014 (a), (b), (c)**

	Less than 16 years	*16 years*	*17 years*	*18 years*	*19 years*	*Less than 20 years*

(a) From 2013, cells with small values have been randomly adjusted to protect confidentiality. Some totals will not equal the sum of their components. Cells with 0 values have not been affected by confidentialisation.

(b) Remoteness Area data for 2001 to 2012 are based on the Statistical Area Level 2 boundaries. From 2013 onwards, Remoteness Areas have been concorded from Meshblocks. For more details see Australian Statistical Geography Standard (ASGS), 2011 (cat. no. 1270.0.55.001).

(c) Temporary processing delays have contributed to the low number of births registered in New South Wales for 2014 which may impact national trends.

(d) Aboriginal and Torres Strait Islander births to teenage mothers comprise births where either parent identifies as being of Aboriginal and Torres Strait Islander origin.

– Nil or rounded to zero.

Source: ABS (unpublished) Births, Australia, 2014.

Table 6A.3.6 Births to teenage mothers, by age of mother, 1998–2014 (number) (a), (b)

	Aboriginal and Torres Strait Islander births						*Births to Aboriginal and Torres Strait Islander mothers*						*Births to non-Indigenous mothers*					
	<16	*16*	*17*	*18*	*19*	*20+*	*<16*	*16*	*17*	*18*	*19*	*20+*	*<16*	*16*	*17*	*18*	*19*	*20+*
1998	176	270	450	513	643	8 385	167	207	355	387	468	6 111	245	808	1 849	2 906	4 212	229 461
1999	156	271	484	564	681	8 413	132	227	346	446	498	6 076	275	731	1 740	2 817	4 217	227 777
2000	170	295	520	606	708	8 587	152	255	415	482	548	6 257	223	703	1 630	2 679	4 073	228 886
2001	163	292	476	596	724	9 147	140	250	378	456	531	6 573	258	687	1 610	2 753	4 243	224 389
2002	155	291	474	617	738	9 195	133	233	369	473	553	6 514	226	725	1 551	2 722	4 189	229 515
2003	147	313	496	644	743	9 384	132	255	389	492	546	6 742	225	653	1 450	2 437	3 848	230 015
2004	156	288	483	643	781	9 644	137	221	365	512	587	6 766	204	616	1 477	2 558	3 771	233 125
2005	177	274	511	656	861	10 234	155	230	392	498	644	7 135	211	681	1 548	2 510	3 915	242 761
2006	164	303	521	655	884	10 642	139	236	410	495	660	7 435	206	643	1 434	2 502	3 923	249 215
2007	198	296	563	765	940	12 499	167	242	445	573	705	8 881	275	663	1 575	2 605	4 203	267 705
2008	202	350	582	844	1 041	13 051	176	291	454	663	793	9 380	275	764	1 638	2 887	4 500	275 048
2009	215	374	650	872	1 104	13 675	185	313	515	688	866	9 837	305	696	1 677	2 692	4 336	274 553
2010	200	368	637	870	1 149	14 174	175	294	504	712	886	10 273	234	631	1 362	2 453	4 166	277 004
2011	197	344	619	865	1 077	14 496	174	278	495	667	828	10 410	199	611	1 338	2 398	3 954	276 498
2012	193	342	634	899	1 100	15 089	170	274	505	690	833	10 582	221	587	1 462	2 475	3 880	284 869
2013	166	303	624	859	1 059	15 337	151	251	502	627	789	10 831	208	511	1 240	2 212	3 566	284 309
2014	166	262	491	802	1 023	14 997	145	208	396	619	786	10 580	181	453	918	1 958	3 364	278 217

(a) From 2013, cells with small values have been randomly adjusted to protect confidentiality. Some totals will not equal the sum of their components. Cells with 0 values have not been affected by confidentialisation.

(b) Temporary processing delays have contributed to the low number of births registered in New South Wales for 2014 which may affect national trends.

Source: ABS (unpublished) Births, Australia, 2014.

Table 6A.3.7 Births to teenage mothers by state and territory, by age of father, 2005–2014 (a), (b)

	Unit	NSW (c)	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
						2014				
Aboriginal and Torres Strait Islander mothers										
Age of father (d)										
Less than 20 years	%	33.9	39.4	31.9	32.6	26.9	30.2	22.2	17.6	30.6
Less than 16 years	%	2.1	–	1.0	2.2	–	–	–	–	1.3
16 years	%	2.2	1.1	2.5	2.7	2.9	1.9	22.2	1.4	2.5
17 years	%	6.9	6.4	7.3	7.2	5.8	5.7	–	4.3	6.6
18 years	%	9.9	12.8	9.3	9.9	7.7	13.2	–	3.9	9.0
19 years	%	12.7	17.0	11.7	10.6	10.6	9.4	–	7.9	11.3
Age of father unknown	%	22.5	21.3	29.1	27.5	26.9	18.9	22.2	53.8	29.7
Total births to Aboriginal and Torres Strait Islander teenage mothers	**no.**	**534**	**94**	**667**	**414**	**104**	**53**	**9**	**279**	**2 154**
Non-Indigenous mothers										
Age of father (d)										
Less than 20 years	%	24.3	28.4	29.9	26.1	29.0	33.8	29.9	16.7	27.7
Less than 16 years	%	0.6	0.7	0.5	0.7	0.9	1.2	2.6	–	0.7
16 years	%	1.8	1.6	1.9	1.8	2.4	0.4	5.2	–	1.8
17 years	%	3.7	4.3	4.5	4.0	3.9	4.6	1.3	6.3	4.1
18 years	%	8.0	8.9	9.4	8.1	9.4	11.5	7.8	8.3	8.8
19 years	%	10.2	12.8	13.6	11.6	12.4	14.6	16.9	4.2	12.3
Age of father unknown	%	16.4	11.8	15.4	14.6	12.4	9.6	14.3	20.8	14.4
Total births to non-Indigenous teenage mothers	**no.**	**1 805**	**1 370**	**2 042**	**731**	**541**	**260**	**77**	**48**	**6 874**
						2013				

Table 6A.3.7 **Births to teenage mothers by state and territory, by age of father, 2005–2014 (a), (b)**

	Unit	*NSW* (c)	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Aboriginal and Torres Strait Islander mothers										
Age of father (d)										
Less than 20 years	%	33.5	35.5	31.3	34.3	34.2	34.9	35.7	23.0	32.1
Less than 16 years	%	0.8	2.2	1.0	2.1	1.8	7.0	–	0.8	1.2
16 years	%	3.9	4.3	2.3	4.0	2.6	2.3	14.3	2.8	3.3
17 years	%	5.9	8.0	7.5	6.1	4.4	7.0	7.1	3.6	6.3
18 years	%	10.3	10.9	9.5	9.2	16.7	–	28.6	6.5	9.6
19 years	%	12.6	10.9	11.0	12.9	7.9	20.9	28.6	9.7	11.7
Age of father unknown	%	17.9	21.0	27.5	30.0	28.1	18.6	28.6	42.7	26.3
Total births to Aboriginal and Torres Strait Islander teenage mothers	**no.**	**642**	**138**	**694**	**426**	**114**	**43**	**14**	**248**	**2 320**
Non-Indigenous mothers										
Age of father (d)										
Less than 20 years	%	26.8	29.6	28.7	26.4	25.7	32.2	32.1	15.5	27.9
Less than 16 years	%	0.4	0.5	0.5	0.1	1.0	1.0	–	1.7	0.5
16 years	%	1.5	2.2	1.5	1.7	1.0	2.6	–	6.9	1.7
17 years	%	4.3	5.4	3.9	4.7	4.0	7.6	1.3	5.2	4.5
18 years	%	8.9	9.6	9.6	8.6	7.8	10.2	12.8	1.7	9.2
19 years	%	11.7	11.8	13.1	11.0	11.8	11.5	15.4	5.2	12.0
Age of father unknown	%	17.8	12.3	15.8	11.1	14.6	10.2	11.5	13.8	14.8
Total births to non-Indigenous teenage mothers	**no.**	**2 098**	**1 485**	**2 293**	**845**	**576**	**304**	**78**	**58**	**7 737**

2012

Aboriginal and Torres Strait Islander mothers

Table 6A.3.7 **Births to teenage mothers by state and territory, by age of father, 2005–2014 (a), (b)**

	Unit	*NSW* (c)	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Age of father (d)										
Less than 20 years	%	31.8	39.2	30.9	31.4	35.8	37.3	31.6	21.7	30.9
Less than 16 years	%	1.3	3.5	1.0	1.9	2.5	–	–	1.6	1.5
16 years	%	3.0	np	3.5	2.9	4.2	–	–	1.0	2.7
17 years	%	6.0	9.8	4.9	5.5	7.5	8.5	np	3.9	5.7
18 years	%	11.2	13.3	10.4	7.9	7.5	8.5	21.1	4.9	9.5
19 years	%	10.4	11.9	11.1	13.2	14.2	20.3	np	10.4	11.5
Age of father unknown	%	20.3	17.5	28.1	30.5	23.3	22.0	26.3	43.0	27.4
Total births to Aboriginal and Torres Strait Islander teenage mothers	**no.**	**635**	**143**	**769**	**417**	**120**	**59**	**19**	**309**	**2 472**
Non-Indigenous mothers										
Age of father (d)										
Less than 20 years	%	25.6	28.5	28.8	28.7	29.8	32.5	28.4	21.8	28.0
Less than 16 years	%	0.5	0.7	0.2	0.3	1.0	1.5	–	np	0.5
16 years	%	1.5	2.0	2.2	1.7	2.6	2.8	–	np	1.9
17 years	%	3.8	4.0	4.7	4.4	5.1	5.6	9.9	–	4.3
18 years	%	8.5	9.5	9.0	8.9	9.0	8.0	4.9	7.7	8.9
19 years	%	11.3	12.3	12.7	13.4	12.1	14.6	13.6	11.5	12.3
Age of father unknown	%	17.1	13.9	14.9	11.7	11.9	13.6	11.1	17.9	14.7
Total births to non-Indigenous teenage mothers	**no.**	**2 297**	**1 687**	**2 529**	**942**	**688**	**323**	**81**	**78**	**8 625**
					2011					
Aboriginal and Torres Strait Islander mothers										
Age of father (d)										

Table 6A.3.7 **Births to teenage mothers by state and territory, by age of father, 2005–2014 (a), (b)**

	Unit	*NSW* (c)	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Less than 20 years	%	32.5	38.6	32.1	35.8	31.7	41.3	21.4	23.2	32.2
Less than 16 years	%	1.6	3.5	0.9	1.4	–	–	np	np	1.2
16 years	%	3.3	4.4	3.2	3.8	3.2	np	–	2.1	3.2
17 years	%	6.2	7.0	7.4	10.4	7.9	13.0	–	3.2	7.2
18 years	%	8.1	7.9	9.1	9.9	11.9	10.9	np	7.5	8.9
19 years	%	13.3	15.8	11.6	10.4	8.7	15.2	np	10.0	11.8
Age of father unknown	%	21.9	20.2	27.8	24.9	23.8	8.7	35.7	45.4	26.8
Total births to Aboriginal and Torres Strait Islander teenage mothers	**no.**	**676**	**114**	**760**	**425**	**126**	**46**	**14**	**280**	**2 442**
Non-Indigenous mothers										
Age of father (d)										
Less than 20 years	%	25.1	25.3	27.9	24.8	25.6	31.0	22.9	20.8	26.2
Less than 16 years	%	0.5	0.5	0.5	0.4	np	np	–	–	0.5
16 years	%	1.7	1.7	1.7	0.8	2.1	2.8	np	np	1.7
17 years	%	4.1	3.9	3.9	4.0	3.5	6.0	np	6.9	4.1
18 years	%	7.7	7.8	9.3	8.7	7.1	11.9	10.4	8.3	8.5
19 years	%	11.0	11.4	12.5	10.8	12.7	9.9	8.3	4.2	11.5
Age of father unknown	%	17.8	12.9	14.0	12.3	13.7	12.5	13.5	18.1	14.6
Total births to non-Indigenous teenage mothers	**no.**	**2 364**	**1 497**	**2 512**	**943**	**663**	**352**	**96**	**72**	**8 500**
					2010					
Aboriginal and Torres Strait Islander mothers										
Age of father (d)										
Less than 20 years	%	32.5	32.9	30.7	34.4	39.7	20.5	30.8	22.0	31.0

Table 6A.3.7 **Births to teenage mothers by state and territory, by age of father, 2005–2014 (a), (b)**

	Unit	*NSW* (c)	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Less than 16 years	%	1.5	np	0.7	2.4	3.1	–	–	1.3	1.4
16 years	%	3.4	np	2.7	1.7	4.6	–	–	1.3	2.6
17 years	%	6.1	4.9	6.4	6.8	3.8	13.6	–	5.0	6.1
18 years	%	10.1	12.2	9.6	10.2	13.0	np	np	6.3	9.6
19 years	%	11.4	12.2	11.2	13.3	15.3	–	np	8.2	11.3
Age of father unknown	%	24.9	11.0	26.0	27.4	22.9	15.9	np	42.1	27.0
Total births to Aboriginal and Torres Strait Islander teenage mothers	**no.**	**726**	**82**	**841**	**413**	**131**	**44**	**13**	**318**	**2 571**
Non-Indigenous mothers										
Age of father (d)										
Less than 20 years	%	23.5	25.4	27.9	26.5	25.0	29.9	20.7	22.9	25.8
Less than 16 years	%	0.5	0.4	0.5	np	0.6	np	–	–	0.4
16 years	%	1.0	1.8	2.0	1.4	2.4	2.9	np	np	1.7
17 years	%	3.6	4.6	4.5	5.5	2.8	4.1	np	np	4.2
18 years	%	7.3	6.8	8.7	7.0	7.3	9.2	7.6	7.1	7.7
19 years	%	11.1	11.8	12.3	12.4	11.8	13.1	8.7	12.9	11.8
Age of father unknown	%	18.0	11.2	14.7	12.6	12.3	12.4	16.3	15.7	14.6
Total births to non-Indigenous teenage mothers	**no.**	**2 581**	**1 413**	**2 764**	**945**	**667**	**314**	**92**	**70**	**8 846**
						2009				
Aboriginal and Torres Strait Islander mothers										
Age of father (d)										
Less than 20 years	%	30.0	36.7	26.4	35.0	35.0	42.2	18.8	19.0	29.0
Less than 16 years	%	1.0	np	0.6	0.7	2.9	–	–	np	0.9

Table 6A.3.7 **Births to teenage mothers by state and territory, by age of father, 2005–2014 (a), (b)**

	Unit	*NSW* (c)	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
16 years	%	3.4	5.5	1.9	5.4	np	np	–	1.0	2.8
17 years	%	4.3	7.3	6.3	7.1	7.9	17.8	–	4.2	5.9
18 years	%	8.8	7.3	7.8	10.0	12.1	11.1	np	4.9	8.3
19 years	%	12.5	14.7	10.0	11.7	10.7	11.1	np	8.5	11.0
Age of father unknown	%	24.6	11.9	34.0	23.0	29.3	13.3	18.8	53.3	30.4
Total births to Aboriginal and Torres Strait Islander teenage mothers	**no.**	**679**	**109**	**863**	**409**	**140**	**45**	**16**	**306**	**2 567**
Non-Indigenous mothers										
Age of father (d)										
Less than 20 years	%	25.2	26.9	26.9	26.7	25.4	29.2	22.7	31.0	26.4
Less than 16 years	%	0.3	0.3	0.5	0.6	0.4	np	np	–	0.4
16 years	%	1.3	1.8	1.9	1.6	0.6	np	np	–	1.6
17 years	%	3.4	4.4	4.6	3.3	4.1	5.0	np	np	4.1
18 years	%	8.4	8.0	8.1	8.1	8.9	9.1	np	10.7	8.2
19 years	%	11.9	12.4	11.8	13.1	11.4	10.3	12.4	14.3	12.0
Age of father unknown	%	16.4	8.8	17.2	12.7	14.0	12.6	21.6	13.1	14.7
Total births to non-Indigenous teenage mothers	**no.**	**2 688**	**1 620**	**3 114**	**1 022**	**684**	**397**	**97**	**84**	**9 706**
						2008				
Aboriginal and Torres Strait Islander mothers										
Age of father (d)										
Less than 20 years	%	32.6	34.7	34.0	39.7	25.5	26.8	50.0	25.3	33.0
Less than 16 years	%	1.5	np	1.7	1.1	np	–	–	np	1.3
16 years	%	3.6	3.0	2.2	3.1	np	–	np	2.6	2.7

Table 6A.3.7 **Births to teenage mothers by state and territory, by age of father, 2005–2014 (a), (b)**

	Unit	*NSW* (c)	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
17 years	%	6.0	9.9	5.0	9.2	4.5	np	np	4.5	6.2
18 years	%	11.8	11.9	11.1	14.5	6.4	12.2	np	6.8	11.1
19 years	%	9.7	7.9	14.0	11.8	13.4	12.2	–	10.7	11.6
Age of father unknown	%	20.9	16.8	22.3	22.8	24.8	17.1	np	41.9	24.4
Total births to Aboriginal and Torres Strait Islander teenage mothers	**no.**	**669**	**101**	**641**	**448**	**157**	**41**	**8**	**308**	**2 377**
Non-Indigenous mothers										
Age of father (d)										
Less than 20 years	%	22.9	24.4	26.9	25.5	24.6	28.1	25.3	26.9	25.0
Less than 16 years	%	0.5	0.6	0.5	0.7	0.6	–	–	–	0.5
16 years	%	1.4	2.0	1.6	1.1	1.5	np	–	2.9	1.5
17 years	%	3.3	4.1	4.4	3.6	4.3	np	–	np	3.9
18 years	%	6.9	7.7	8.8	8.1	6.6	10.1	10.8	6.7	7.9
19 years	%	10.9	10.0	11.6	12.0	11.5	11.8	14.5	16.3	11.2
Age of father unknown	%	15.3	10.6	13.5	12.1	13.2	13.8	16.9	10.6	13.3
Total births to non-Indigenous teenage mothers	**no.**	**2 883**	**1 719**	**2 973**	**1 111**	**783**	**406**	**83**	**104**	**10 064**
						2007				
Aboriginal and Torres Strait Islander mothers										
Age of father (d)										
Less than 20 years	%	32.4	25.6	33.0	34.5	30.4	26.7	33.3	17.3	29.9
Less than 16 years	%	1.2	np	1.4	1.3	2.6	–	–	0.8	1.3
16 years	%	3.9	np	2.8	4.0	np	np	–	2.5	3.0
17 years	%	6.4	5.8	4.3	7.4	6.1	np	np	4.4	5.6

Table 6A.3.7 **Births to teenage mothers by state and territory, by age of father, 2005–2014 (a), (b)**

	Unit	*NSW* (c)	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
18 years	%	10.1	4.7	11.9	9.8	10.4	np	np	4.1	9.2
19 years	%	10.8	12.8	12.7	11.9	10.4	np	20.0	5.5	10.8
Age of father unknown	%	23.6	14.0	15.8	26.0	25.2	23.3	np	51.4	26.2
Total births to Aboriginal and Torres Strait Islander teenage mothers	**no.**	**564**	**86**	**581**	**377**	**115**	**30**	**15**	**364**	**2 132**
Non-Indigenous mothers										
Age of father (d)										
Less than 20 years	%	21.9	25.7	28.1	24.3	24.2	31.2	25.5	21.2	25.3
Less than 16 years	%	0.3	0.6	0.5	0.4	0.5	np	np	–	0.5
16 years	%	1.2	1.8	2.2	1.5	1.0	np	np	np	1.6
17 years	%	3.0	4.3	4.3	4.3	4.1	np	np	np	4.0
18 years	%	7.6	7.8	8.1	7.9	9.3	np	np	np	8.0
19 years	%	9.8	11.3	13.0	10.2	9.3	14.3	np	10.6	11.2
Age of father unknown	%	18.2	8.1	12.3	12.3	14.0	np	16.7	10.6	13.3
Total births to non-Indigenous teenage mothers	**no.**	**2 614**	**1 634**	**2 678**	**1 025**	**776**	**407**	**102**	**85**	**9 321**
						2006				
Aboriginal and Torres Strait Islander mothers										
Age of father (d)										
Less than 20 years	%	31.2	35.3	31.6	35.6	35.5	18.2	–	19.8	29.9
Less than 16 years	%	0.9	–	1.1	2.8	2.7	–	–	np	1.4
16 years	%	3.4	4.7	1.5	1.8	4.5	–	–	np	2.4
17 years	%	6.0	14.1	6.4	7.7	7.3	–	–	np	6.2
18 years	%	10.0	5.9	8.4	9.2	10.0	np	–	5.9	8.5

Table 6A.3.7 **Births to teenage mothers by state and territory, by age of father, 2005–2014 (a), (b)**

	Unit	*NSW* (c)	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
19 years	%	10.9	10.6	14.1	14.1	10.9	np	–	7.8	11.5
Age of father unknown	%	22.5	11.8	18.3	19.0	23.6	np	np	53.4	26.2
Total births to Aboriginal and Torres Strait Islander teenage mothers	**no.**	**552**	**85**	**453**	**326**	**110**	**33**	**7**	**373**	**1 940**
Non-Indigenous mothers										
Age of father (d)										
Less than 20 years	%	19.9	23.9	24.6	27.4	21.2	28.9	26.3	21.6	23.3
Less than 16 years	%	0.3	0.3	0.2	0.5	1.0	np	–	np	0.3
16 years	%	1.0	1.3	1.1	1.3	0.6	np	np	–	1.1
17 years	%	3.0	3.0	4.0	4.0	2.9	np	np	3.1	3.4
18 years	%	6.0	7.3	7.5	8.3	6.1	8.7	np	8.2	7.0
19 years	%	9.7	12.1	11.9	13.3	10.7	13.1	17.9	9.3	11.4
Age of father unknown	%	16.7	10.6	14.0	11.6	14.8	10.4	13.7	16.5	13.9
Total births to non-Indigenous teenage mothers	**no.**	**2 629**	**1 547**	**2 255**	**992**	**723**	**367**	**95**	**97**	**8 708**
						2005				
Aboriginal and Torres Strait Islander mothers										
Age of father (d)										
Less than 20 years	%	27.3	41.2	29.8	34.0	31.0	20.5	33.3	16.1	27.9
Less than 16 years	%	0.8	–	1.4	3.1	np	–	–	0.9	1.4
16 years	%	3.3	np	2.7	2.3	3.2	–	–	1.2	2.4
17 years	%	3.3	5.9	6.4	6.9	7.1	np	np	2.0	5.0
18 years	%	10.4	16.5	9.5	11.4	7.9	6.8	–	6.4	9.6
19 years	%	9.4	16.5	9.7	10.3	11.9	9.1	np	5.6	9.5

Table 6A.3.7 **Births to teenage mothers by state and territory, by age of father, 2005–2014 (a), (b)**

	Unit	*NSW* (c)	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Age of father unknown	%	22.5	7.1	16.8	21.4	25.4	11.4	np	57.6	26.3
Total births to Aboriginal and Torres Strait Islander teenage mothers	**no.**	**480**	**85**	**483**	**350**	**126**	**44**	**9**	**342**	**1 919**
Non-Indigenous mothers										
Age of father (d)										
Less than 20 years	%	21.4	23.4	26.2	25.6	24.5	25.7	29.3	22.6	24.0
Less than 16 years	%	0.3	0.8	0.7	0.4	0.4	np	–	np	0.5
16 years	%	1.0	1.3	1.5	1.7	1.1	3.2	np	np	1.4
17 years	%	3.0	3.8	3.0	3.5	3.2	5.4	np	4.7	3.4
18 years	%	6.9	6.9	8.5	7.0	6.8	6.4	7.1	7.5	7.3
19 years	%	10.3	10.6	12.6	12.9	13.0	10.5	17.2	8.5	11.5
Age of father unknown	%	18.0	10.6	14.8	13.1	13.9	9.7	12.1	20.8	14.6
Total births to non-Indigenous teenage mothers	**no.**	**2 695**	**1 540**	**2 254**	**994**	**803**	**373**	**99**	**106**	**8 865**

(a) Teenage mothers comprise women aged less than 20 who have given birth.

(b) From 2013, cells with small values have been randomly adjusted to protect confidentiality. Some totals will not equal the sum of their components. Cells with 0 values have not been affected by confidentialisation.

(c) Temporary processing delays have contributed to the low number of births registered in New South Wales for 2014.

(d) Father can be Aboriginal and Torres Strait Islander or non-Indigenous.

– Nil or rounded to zero. **np** Not published.

Source: ABS (unpublished) Births, Australia, 2014.

Table 6A.3.8 **Births to teenage mothers by remoteness, by age of father, 2005–2014 (a), (b), (c), (d), (e)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Remote*	*Very remote*
				2014		
Aboriginal and Torres Strait Islander mothers						
Age of father (f)						
Less than 20 years	%	37.1	37.3	30.9	29.0	19.8
Less than 16 years	%	1.6	1.2	1.3	3.2	–
16 years	%	3.5	2.2	2.8	3.2	1.0
17 years	%	7.1	9.3	6.5	5.4	4.5
18 years	%	11.5	10.0	8.9	10.0	5.3
19 years	%	13.4	14.5	11.3	7.2	9.1
Age of father unknown	%	22.3	19.1	27.0	27.6	45.8
Total births to Aboriginal and Torres Strait Islander teenage mothers	**no.**	**574**	**408**	**459**	**221**	**419**
Non-Indigenous mothers						
Age of father (f)						
Less than 20 years	%	28.1	28.1	26.6	25.0	22.6
Less than 16 years	%	0.7	0.5	0.6	1.0	–
16 years	%	2.0	1.8	1.3	1.0	–
17 years	%	3.9	4.3	5.0	3.0	3.2
18 years	%	9.2	8.8	7.8	6.0	16.1
19 years	%	12.3	12.6	11.9	14.0	3.2
Age of father unknown	%	14.6	13.5	14.6	9.0	9.7
Total births to non-Indigenous teenage mothers	**no.**	**3 850**	**1 890**	**944**	**100**	**31**
				2013		
Aboriginal and Torres Strait Islander mothers						
Age of father (f)						
Less than 20 years	%	34.7	35.9	32.6	36.9	23.3
Less than 16 years	%	1.2	1.5	1.3	1.9	0.3
16 years	%	3.8	2.8	3.1	5.6	2.4
17 years	%	6.5	7.1	5.8	7.9	5.6
18 years	%	10.9	9.7	11.3	9.8	6.4
19 years	%	12.3	14.8	11.1	11.7	8.6
Age of father unknown	%	20.4	18.7	24.4	23.8	40.6
Total births to Aboriginal and Torres Strait Islander teenage mothers	**no.**	**677**	**465**	**521**	**214**	**374**
Non-Indigenous mothers						
Age of father (f)						
Less than 20 years	%	28.1	29.3	25.3	27.5	21.2
Less than 16 years	%	0.6	0.6	0.2	0.9	–

Table 6A.3.8 **Births to teenage mothers by remoteness, by age of father, 2005–2014 (a), (b), (c), (d), (e)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Remote*	*Very remote*
16 years	%	1.6	1.6	1.9	0.9	–
17 years	%	4.5	4.8	4.5	0.9	6.1
18 years	%	9.7	9.3	7.3	9.2	6.1
19 years	%	11.7	12.9	11.4	15.6	9.1
Age of father unknown	%	15.8	13.1	14.2	11.9	9.1
Total births to non-Indigenous teenage mothers	**no.**	**4 346**	**2 129**	**1 095**	**109**	**33**
				2012		
Aboriginal and Torres Strait Islander mothers						
Age of father (f)						
Less than 20 years	%	37.1	31.8	31.0	27.8	22.2
Less than 16 years	%	1.2	2.6	1.5	0.4	1.2
16 years	%	4.4	2.1	1.7	3.2	1.7
17 years	%	6.6	6.7	6.1	4.0	3.4
18 years	%	10.7	10.7	9.5	8.7	6.4
19 years	%	14.0	9.7	11.8	11.9	9.1
Age of father unknown	%	19.1	19.1	27.1	33.3	43.8
Total births to Aboriginal and Torres Strait Islander teenage mothers	**no.**	**726**	**466**	**587**	**252**	**406**
Non-Indigenous mothers						
Age of father (f)						
Less than 20 years	%	27.5	30.5	25.4	28.6	22.2
Less than 16 years	%	0.5	0.5	0.7	–	–
16 years	%	2.0	2.0	1.8	2.7	–
17 years	%	4.5	4.8	2.2	6.1	6.7
18 years	%	8.6	9.1	9.6	8.8	6.7
19 years	%	11.9	14.1	11.0	9.5	8.9
Age of father unknown	%	15.1	13.9	14.1	9.5	22.2
Total births to non-Indigenous teenage mothers	**no.**	**4 858**	**2 417**	**1 131**	**147**	**45**
				2011		
Aboriginal and Torres Strait Islander mothers						
Age of father (f)						
Less than 20 years	%	33.4	35.2	35.6	29.3	24.9
Less than 16 years	%	1.5	1.8	1.0	1.2	0.4
16 years	%	3.2	3.9	3.3	3.3	2.2
17 years	%	7.2	7.4	7.2	5.7	7.3
18 years	%	8.4	8.0	12.4	9.3	5.9
19 years	%	13.0	14.1	11.9	10.2	8.6

Table 6A.3.8 **Births to teenage mothers by remoteness, by age of father, 2005–2014 (a), (b), (c), (d), (e)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Remote*	*Very remote*
Age of father unknown	%	21.9	21.9	22.7	29.3	41.4
Total births to Aboriginal and Torres Strait Islander teenage mothers	**no.**	**652**	**488**	**582**	**246**	**454**
Non-Indigenous mothers						
Age of father (f)						
Less than 20 years	%	27.5	25.2	24.7	13.9	18.8
Less than 16 years	%	0.5	0.5	0.3	0.7	–
16 years	%	1.7	1.9	1.6	–	–
17 years	%	4.2	3.9	4.1	1.4	4.2
18 years	%	9.0	7.8	8.7	2.8	6.3
19 years	%	12.1	11.1	10.3	7.6	6.3
Age of father unknown	%	14.9	14.1	13.6	13.9	16.7
Total births to non-Indigenous teenage mothers	**no.**	**4 838**	**2 307**	**1 121**	**144**	**48**
				2010		
Aboriginal and Torres Strait Islander mothers						
Age of father (f)						
Less than 20 years	%	36.9	31.2	32.3	26.7	22.9
Less than 16 years	%	1.5	1.4	2.1	1.4	0.2
16 years	%	2.6	2.4	3.4	3.6	0.9
17 years	%	6.8	6.6	7.1	4.3	4.3
18 years	%	11.3	11.0	8.7	7.6	8.2
19 years	%	14.6	9.4	11.6	10.8	8.2
Age of father unknown	%	21.7	22.4	22.4	30.0	45.3
Total births to Aboriginal and Torres Strait Islander teenage mothers	**no.**	**719**	**500**	**620**	**277**	**437**
Non-Indigenous mothers						
Age of father (f)						
Less than 20 years	%	26.5	25.6	24.3	20.0	16.0
Less than 16 years	%	0.4	0.5	0.3	–	–
16 years	%	1.7	1.7	1.4	2.3	–
17 years	%	4.4	3.9	3.9	1.5	6.0
18 years	%	7.9	7.9	6.8	6.9	4.0
19 years	%	12.1	11.6	11.6	9.2	8.0
Age of father unknown	%	14.3	15.3	13.4	13.8	30.0
Total births to non-Indigenous teenage mothers	**no.**	**5 067**	**2 394**	**1 172**	**130**	**50**

Table 6A.3.8 **Births to teenage mothers by remoteness, by age of father, 2005–2014 (a), (b), (c), (d), (e)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Remote*	*Very remote*
				2009		
Aboriginal and Torres Strait Islander mothers						
Age of father (f)						
Less than 20 years	%	30.3	33.5	31.0	26.1	20.5
Less than 16 years	%	0.7	0.8	1.2	1.6	0.2
16 years	%	2.7	3.1	4.0	2.4	1.3
17 years	%	6.3	5.7	6.6	5.5	4.7
18 years	%	8.9	11.0	7.8	8.7	5.1
19 years	%	11.5	13.1	11.6	7.9	8.7
Age of father unknown	%	22.7	22.9	29.8	32.4	49.2
Total births to Aboriginal and Torres Strait Islander teenage mothers	**no.**	**704**	**490**	**655**	**253**	**449**
Non-Indigenous mothers						
Age of father (f)						
Less than 20 years	%	26.6	27.1	25.6	20.3	16.4
Less than 16 years	%	0.5	0.3	0.6	–	–
16 years	%	1.6	2.0	1.2	2.3	1.6
17 years	%	4.1	4.4	4.0	1.7	1.6
18 years	%	8.4	8.0	8.5	5.6	6.6
19 years	%	12.1	12.6	11.1	10.2	6.6
Age of father unknown	%	15.1	14.0	13.6	16.9	21.3
Total births to non-Indigenous teenage mothers	**no.**	**5 480**	**2 605**	**1 365**	**177**	**61**
				2008		
Aboriginal and Torres Strait Islander mothers						
Age of father (f)						
Less than 20 years	%	34.3	33.1	34.6	33.9	28.9
Less than 16 years	%	0.6	2.0	1.4	1.6	1.4
16 years	%	3.1	2.0	2.6	5.2	1.9
17 years	%	7.9	7.0	4.6	6.9	4.8
18 years	%	10.4	12.9	12.6	8.9	10.0
19 years	%	12.1	9.4	13.1	11.7	10.5
Age of father unknown	%	20.1	17.9	20.4	30.6	37.5
Total births to Aboriginal and Torres Strait Islander teenage mothers	**no.**	**642**	**459**	**587**	**248**	**419**

Table 6A.3.8 **Births to teenage mothers by remoteness, by age of father, 2005–2014 (a), (b), (c), (d), (e)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Remote*	*Very remote*
Non-Indigenous mothers						
Age of father (f)						
Less than 20 years	%	25.0	25.8	22.9	27.5	24.2
Less than 16 years	%	0.5	0.5	0.7	0.5	–
16 years	%	1.6	1.6	1.3	1.1	1.5
17 years	%	3.9	4.2	3.0	4.8	1.5
18 years	%	7.9	7.8	7.8	7.9	7.6
19 years	%	11.2	11.8	9.9	13.2	12.1
Age of father unknown	%	13.5	12.2	15.0	8.5	15.2
Total births to non-Indigenous teenage mothers	**no.**	**5 707**	**2 698**	**1 364**	**189**	**66**
				2007		
Aboriginal and Torres Strait Islander mothers						
Age of father (f)						
Less than 20 years	%	35.0	30.5	32.6	26.1	22.0
Less than 16 years	%	1.5	0.3	1.9	2.8	0.5
16 years	%	3.3	3.6	3.1	3.7	2.1
17 years	%	6.9	4.6	7.2	4.6	3.9
18 years	%	10.5	10.7	9.7	5.5	7.6
19 years	%	12.9	11.4	11.0	8.7	8.2
Age of father unknown	%	17.8	20.3	21.1	34.4	43.9
Total births to Aboriginal and Torres Strait Islander teenage mothers	**no.**	**583**	**394**	**484**	**218**	**437**
Non-Indigenous mothers						
Age of father (f)						
Less than 20 years	%	25.1	27.3	22.8	20.6	21.8
Less than 16 years	%	0.5	0.5	0.2	0.6	–
16 years	%	1.7	1.8	1.3	0.6	5.5
17 years	%	4.0	4.2	3.9	1.2	–
18 years	%	7.7	9.6	6.6	5.9	7.3
19 years	%	11.3	11.2	10.7	11.8	9.1
Age of father unknown	%	13.7	12.8	12.5	11.2	14.5
Total births to non-Indigenous teenage mothers	**no.**	**5 313**	**2 454**	**1 296**	**170**	**55**

Table 6A.3.8 **Births to teenage mothers by remoteness, by age of father, 2005–2014 (a), (b), (c), (d), (e)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Remote*	*Very remote*
				2006		
Aboriginal and Torres Strait Islander mothers						
Age of father (f)						
Less than 20 years	%	35.1	29.4	32.2	28.7	21.4
Less than 16 years	%	1.3	1.5	1.5	2.0	1.0
16 years	%	2.6	3.0	2.3	2.0	1.8
17 years	%	7.9	7.3	6.9	5.0	2.8
18 years	%	10.7	6.4	9.1	8.4	6.5
19 years	%	12.5	11.8	12.2	11.9	8.8
Age of father unknown	%	18.8	18.8	20.2	28.2	48.6
Total births to Aboriginal and Torres Strait Islander teenage mothers	**no.**	**542**	**330**	**475**	**202**	**387**
Non-Indigenous mothers						
Age of father (f)						
Less than 20 years	%	23.3	24.7	22.1	20.6	13.3
Less than 16 years	%	0.4	0.3	0.3	0.7	–
16 years	%	1.0	1.3	1.3	0.7	–
17 years	%	3.6	3.5	2.4	3.5	3.3
18 years	%	7.0	7.3	6.8	5.0	1.7
19 years	%	11.3	12.2	11.2	9.2	8.3
Age of father unknown	%	15.1	11.1	13.5	10.6	16.7
Total births to non-Indigenous teenage mothers	**no.**	**5 100**	**2 192**	**1 154**	**141**	**60**
				2005		
Aboriginal and Torres Strait Islander mothers						
Age of father (f)						
Less than 20 years	%	30.1	30.6	30.4	29.4	20.1
Less than 16 years	%	1.6	0.9	1.5	1.6	1.0
16 years	%	3.2	2.4	2.7	2.1	1.3
17 years	%	5.7	4.7	6.0	5.3	3.3
18 years	%	9.2	10.0	11.5	11.8	7.5
19 years	%	10.4	12.9	8.5	10.7	6.0
Age of father unknown	%	19.5	17.6	19.7	26.2	46.9
Total births to Aboriginal and Torres Strait Islander teenage mothers	**no.**	**565**	**340**	**401**	**187**	**399**

Table 6A.3.8 **Births to teenage mothers by remoteness, by age of father, 2005–2014 (a), (b), (c), (d), (e)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Remote*	*Very remote*
Non-Indigenous mothers						
Age of father (f)						
Less than 20 years	%	24.0	24.8	22.9	26.0	25.9
Less than 16 years	%	0.5	0.7	–	0.6	–
16 years	%	1.3	1.3	1.5	2.6	1.9
17 years	%	3.1	3.6	3.8	3.2	3.7
18 years	%	7.3	7.9	6.5	7.8	3.7
19 years	%	11.8	11.1	11.2	11.0	14.8
Age of father unknown	%	15.0	14.4	13.4	8.4	16.7
Total births to non-Indigenous teenage mothers	**no.**	**5 165**	**2 207**	**1 236**	**154**	**54**

(a) Teenage mothers comprise women aged less than 20 who have given birth.

(b) Remoteness Area data for 2001 to 2012 are based on the Statistical Area Level 2 boundaries. From 2013 onwards, Remoteness Areas have been concorded from Meshblocks. For more details see Australian Statistical Geography Standard (ASGS), 2011 (cat. no. 1270.0.55.001).

(c) Births which could not be assigned to an Statistical Area Level 2 cannot be allocated to a Remoteness Area and have been excluded from this table. Therefore Remoteness Area totals will differ from state level totals.

(d) From 2013, cells with small values have been randomly adjusted to protect confidentiality. Some totals will not equal the sum of their components. Cells with 0 values have not been affected by confidentialisation.

(e) Temporary processing delays have contributed to the low number of births registered in New South Wales for 2014 which may affect national trends.

(f) Father can be Aboriginal and Torres Strait Islander or non-Indigenous.

– Nil or rounded to zero.

Source: ABS (unpublished) Births, Australia, 2014.

Table 6A.4.1 **Low birthweight among liveborn singleton babies born in NSW, Victoria, Queensland, WA, SA and the NT, by Indigenous status of mother, 2000 to 2013 (a), (b), (c), (d)**

	Unit	*2000*	*2001*	*2002*	*2003*	*2004*	*2005*	*2006*	*2007*	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*
Proportion of babies with low birthweight (<2500g)															
Aboriginal and Torres Strait Islander	%	11.8	11.6	11.9	11.9	12.1	12.1	11.4	11.4	11.2	10.9	10.8	11.2	10.5	10.9
Non-Indigenous	%	4.6	4.5	4.6	4.5	4.6	4.5	4.6	4.4	4.4	4.5	4.5	4.5	4.5	4.5
Number of babies with low birthweight (<2500g)															
Aboriginal and Torres Strait Islander	no.	983	971	1 015	1 022	1 052	1 132	1 101	1 170	1 186	1 162	1 180	1 236	1 219	1 273
Non-Indigenous	no.	10 391	10 176	10 356	10 278	10 535	11 006	11 454	11 590	11 619	11 783	11 900	12 117	12 523	12 465
Rate ratio (e)	no.	2.6	2.6	2.6	2.6	2.6	2.7	2.5	2.6	2.5	2.4	2.4	2.5	2.3	2.4
Rate difference (f)	no.	7.3	7.1	7.3	7.4	7.5	7.5	6.8	6.9	6.8	6.5	6.3	6.7	6.0	6.3

(a) Data exclude stillbirths and multiple births. The NPDC does not include births both less than 20 weeks gestation and less than 400 grams birthweight.

(b) Data are by place of usual residence of the mother. Table excludes non-residents, residents of external territories and not stated State/Territory of residence. Babies born to mothers residing in Tasmania and the ACT are excluded.

(c) Births with not stated maternal Indigenous status were excluded. Data on Aboriginal and Torres Strait Islander births relate to babies born to Aboriginal and Torres Strait Islander mothers only, and excludes babies born to non-Indigenous mothers and Aboriginal and Torres Strait Islander fathers. Therefore, the information is not based on the total count of Aboriginal and Torres Strait Islander babies.

(d) Data were obtained from the most recent version of the NPDC and may differ slightly from that used for previously published data which are incorporated in other tables in this section.

(e) Rate ratio is the proportion of Aboriginal and Torres Strait Islander babies with low birthweight divided by the proportion of non-Indigenous babies with low birthweight.

(f) Rate difference is the proportion of Aboriginal and Torres Strait Islander babies with low birthweight less the proportion of non-Indigenous babies with low birthweight.

Source: AIHW (unpublished) National Perinatal Data Collection.

Table 6A.4.2 **Incidence of low birthweight among live born singleton babies, by State and Territory, by Indigenous status of mother, 2007 to 2013 (a), (b), (c)**

	Unit	*NSW*	*Vic* (d)	*Qld*	*WA*	*SA*	*Tas* (e)	*ACT* (e)	*NT*	*Aust*
					2013					
Number of low birthweight babies (<2500g)										
Aboriginal and Torres Strait Islander (f)	no.	353	86	355	227	83	29	11	169	1 313
Non-Indigenous	no.	4 016	3 458	2 556	1 401	915	290	229	119	12 984
Total (g)	**no.**	**4 370**	**3 571**	**2 914**	**1 628**	**998**	**322**	**242**	**288**	**14 333**
Number of live births										
Aboriginal and Torres Strait Islander (f)	no.	3 548	890	3 647	1 718	705	269	90	1 221	12 088
Non-Indigenous	no.	91 140	72 622	57 451	31 558	18 689	5 455	5 172	2 681	284 768
Total (g)	**no.**	**94 745**	**73 990**	**61 105**	**33 276**	**19 394**	**5 819**	**5 266**	**3 906**	**297 501**
Proportion of babies with low birthweight										
Aboriginal and Torres Strait Islander (f)	%	9.9	9.7	9.7	13.2	11.8	10.8	12.2	13.8	10.9
Non-Indigenous	%	4.4	4.8	4.4	4.4	4.9	5.3	4.4	4.4	4.6
Total (g)	**%**	**4.6**	**4.8**	**4.8**	**4.9**	**5.1**	**5.5**	**4.6**	**7.4**	**4.8**
Variability bands for rate										
Aboriginal and Torres Strait Islander (f)	±	1.0	1.9	1.0	1.6	2.4	3.7	6.8	1.9	0.6
Non-Indigenous	±	0.1	0.2	0.2	0.2	0.3	0.6	0.6	0.8	0.1
Total (g)	**±**	**0.1**	**0.2**	**0.2**	**0.2**	**0.3**	**0.6**	**0.6**	**0.8**	**0.1**
Rate ratio (h)	no.	2.3	2.0	2.2	3.0	2.4	2.0	2.8	3.1	2.4
Rate difference (i)	no.	5.5	4.9	5.3	8.8	6.9	5.5	7.8	9.4	6.3
					2012					

Table 6A.4.2 **Incidence of low birthweight among live born singleton babies, by State and Territory, by Indigenous status of mother, 2007 to 2013 (a), (b), (c)**

	Unit	*NSW*	*Vic* (d)	*Qld*	*WA*	*SA*	*Tas* (e)	*ACT* (e)	*NT*	*Aust*
Number of low birthweight babies (<2500g)										
Aboriginal and Torres Strait Islander (f)	no.	316	81	358	211	79	27	6	174	1 252
Non-Indigenous	no.	4 121	3 267	2 685	1 347	998	297	221	108	13 044
Total (g)	**no.**	**4 445**	**3 372**	**3 045**	**1 558**	**1 077**	**330**	**228**	**282**	**14 337**
Number of live births										
Aboriginal and Torres Strait Islander (f)	no.	3 370	867	3 743	1 598	665	294	90	1 352	11 979
Non-Indigenous	no.	94 344	72 546	57 879	31 139	19 136	5 349	5 013	2 544	287 950
Total (g)	**no.**	**97 771**	**73 891**	**61 628**	**32 737**	**19 802**	**5 747**	**5 105**	**3 898**	**300 579**
Proportion of babies with low birthweight										
Aboriginal and Torres Strait Islander (f)	%	9.4	9.3	9.6	13.2	11.9	9.2	6.7	12.9	10.5
Non-Indigenous	%	4.4	4.5	4.6	4.3	5.2	5.6	4.4	4.2	4.5
Total (g)	**%**	4.5	4.6	4.9	4.8	5.4	5.7	4.5	7.2	4.8
Variability bands for rate										
Aboriginal and Torres Strait Islander (f)	±	1.0	1.9	0.9	1.7	2.5	3.3	5.2	1.8	0.5
Non-Indigenous	±	0.1	0.2	0.2	0.2	0.3	0.6	0.6	0.8	0.1
Total (g)	**±**	0.1	0.2	0.2	0.2	0.3	0.6	0.6	0.8	0.1
Rate ratio (h)	no.	2.1	2.1	2.1	3.1	2.3	1.7	1.5	3.0	2.3
Rate difference (i)	no.	5.0	4.8	4.9	8.9	6.7	3.6	2.3	8.6	5.9

2011

Number of low birthweight babies (<2500g)

Table 6A.4.2 **Incidence of low birthweight among live born singleton babies, by State and Territory, by Indigenous status of mother, 2007 to 2013 (a), (b), (c)**

	Unit	*NSW*	*Vic* (d)	*Qld*	*WA*	*SA*	*Tas* (e)	*ACT* (e)	*NT*	*Aust*
Aboriginal and Torres Strait Islander (f)	no.	322	89	354	198	78	31	10	193	1 275
Non-Indigenous	no.	4 038	3 212	2 492	1 266	989	328	216	116	12 657
Total (g)	**no.**	**4 379**	**3 322**	**2 849**	**1 464**	**1 067**	**368**	**227**	**309**	**13 985**
Number of live births										
Aboriginal and Torres Strait Islander (f)	no.	3 004	814	3 556	1 658	680	286	74	1 335	11 407
Non-Indigenous	no.	92 215	68 388	56 439	29 440	18 854	5 688	4 678	2 428	278 130
Total (g)	**no.**	**95 449**	**69 481**	**60 012**	**31 098**	**19 534**	**6 094**	**4 754**	**3 767**	**290 189**
Proportion of babies with low birthweight										
Aboriginal and Torres Strait Islander (f)	%	10.7	10.9	10.0	11.9	11.5	10.8	13.5	14.5	11.2
Non-Indigenous	%	4.4	4.7	4.4	4.3	5.2	5.8	4.6	4.8	4.6
Total (g)	**%**	4.6	4.8	4.7	4.7	5.5	6.0	4.8	8.2	4.8
Variability bands for rate										
Aboriginal and Torres Strait Islander (f)	±	1.1	2.1	1.0	1.6	2.4	3.6	7.8	1.9	0.6
Non-Indigenous	±	0.1	0.2	0.2	0.2	0.3	0.6	0.6	0.8	0.1
Total (g)	**±**	**0.1**	**0.2**	**0.2**	**0.2**	**0.3**	**0.6**	**0.6**	**0.9**	**0.1**
Rate ratio (h)	no.	2.4	2.3	2.3	2.8	2.2	1.9	2.9	3.0	2.5
Rate difference (i)	no.	6.3	6.2	5.5	7.6	6.2	5.1	8.9	9.7	6.6
						2010				
Number of low birthweight babies (<2500g)										

Table 6A.4.2 **Incidence of low birthweight among live born singleton babies, by State and Territory, by Indigenous status of mother, 2007 to 2013 (a), (b), (c)**

	Unit	*NSW*	*Vic* (d)	*Qld*	*WA*	*SA*	*Tas* (e)	*ACT* (e)	*NT*	*Aust*
Aboriginal and Torres Strait Islander (f)	no.	312	78	344	204	81	15	8	163	1 205
Non-Indigenous	no.	3 841	3 255	2 585	1 227	881	309	205	104	12 407
Total (g)	**no.**	**4 172**	**3 359**	**2 929**	**1 431**	**962**	**326**	**213**	**271**	**13 663**
Number of live births										
Aboriginal and Torres Strait Islander (f)	no.	3 134	783	3 409	1 660	638	226	63	1 311	11 224
Non-Indigenous	no.	90 868	68 171	56 541	28 606	18 528	5 594	4 777	2 380	275 465
Total (g)	**no.**	**94 239**	**69 361**	**59 957**	**30 266**	**19 166**	**5 875**	**4 841**	**3 731**	**287 436**
Proportion of babies with low birthweight										
Aboriginal and Torres Strait Islander (f)	%	10.0	10.0	10.1	12.3	12.7	6.6	12.7	12.4	10.7
Non-Indigenous	%	4.2	4.8	4.6	4.3	4.8	5.5	4.3	4.4	4.5
Total (g)	**%**	**4.4**	**4.8**	**4.9**	**4.7**	**5.0**	**5.5**	**4.4**	**7.3**	**4.8**
Variability bands for rate										
Aboriginal and Torres Strait Islander (f)	±	1.0	2.1	1.0	1.6	2.6	3.2	8.2	1.8	0.6
Non-Indigenous	±	0.1	0.2	0.2	0.2	0.3	0.6	0.6	0.8	0.1
Total (g)	**±**	**0.1**	**0.2**	**0.2**	**0.2**	**0.3**	**0.6**	**0.6**	**0.8**	**0.1**
Rate ratio (h)	no.	2.4	2.1	2.2	2.9	2.7	1.2	3.0	2.8	2.4
Rate difference (i)	no.	5.7	5.2	5.5	8.0	7.9	1.1	8.4	8.1	6.2

2009

Number of low birthweight babies (<2500g)

Table 6A.4.2 **Incidence of low birthweight among live born singleton babies, by State and Territory, by Indigenous status of mother, 2007 to 2013 (a), (b), (c)**

	Unit	*NSW*	*Vic* (d)	*Qld*	*WA*	*SA*	*Tas* (e)	*ACT* (e)	*NT*	*Aust*
Aboriginal and Torres Strait Islander (f)	no.	294	91	320	223	63	23	11	174	1 199
Non-Indigenous	no.	3 813	3 076	2 637	1 221	921	290	172	117	12 247
Total (g)	**no.**	**4 124**	**3 231**	**2 961**	**1 444**	**984**	**313**	**184**	**291**	**13 532**
Number of live births										
Aboriginal and Torres Strait Islander (f)	no.	2 934	744	3 259	1 721	607	276	79	1 393	11 013
Non-Indigenous	no.	91 427	67 004	56 584	28 407	18 521	5 834	4 688	2 346	274 811
Total (g)	**no.**	**94 547**	**68 741**	**59 866**	**30 128**	**19 128**	**6 111**	**4 786**	**3 755**	**287 062**
Proportion of babies with low birthweight										
Aboriginal and Torres Strait Islander (f)	%	10.0	12.2	9.8	13.0	10.4	8.3	13.9	12.5	10.9
Non-Indigenous	%	4.2	4.6	4.7	4.3	5.0	5.0	3.7	5.0	4.5
Total (g)	**%**	**4.4**	**4.7**	**4.9**	**4.8**	**5.1**	**5.1**	**3.8**	**7.7**	**4.7**
Variability bands for rate										
Aboriginal and Torres Strait Islander (f)	±	1.1	2.4	1.0	1.6	2.4	3.3	7.6	1.7	0.6
Non-Indigenous	±	0.1	0.2	0.2	0.2	0.3	0.6	0.5	0.9	0.1
Total (g)	±	**0.1**	**0.2**	**0.2**	**0.2**	**0.3**	**0.6**	**0.5**	**0.9**	**0.1**
Rate ratio (h)	no.	2.4	2.7	2.1	3.0	2.1	1.7	3.8	2.5	2.4
Rate difference (i)	no.	5.8	7.6	5.2	8.7	5.4	3.4	10.3	7.5	6.4

2008

Number of low birthweight babies (<2500g)

Table 6A.4.2 **Incidence of low birthweight among live born singleton babies, by State and Territory, by Indigenous status of mother, 2007 to 2013 (a), (b), (c)**

	Unit	*NSW*	*Vic* (d)	*Qld*	*WA*	*SA*	*Tas* (e)	*ACT* (e)	*NT*	*Aust*
Aboriginal and Torres Strait Islander (f)	no.	314	85	294	233	75	26	7	184	1 218
Non-Indigenous	no.	3 947	3 067	2 445	1 213	849	298	166	98	12 083
Total (g)	**no.**	**4 280**	**3 155**	**2 742**	**1 446**	**924**	**324**	**174**	**282**	**13 327**
Number of live births										
Aboriginal and Torres Strait Islander (f)	no.	3 006	651	3 292	1 670	604	282	70	1 345	10 920
Non-Indigenous	no.	91 071	67 626	55 850	27 963	18 551	5 915	4 538	2 368	273 882
Total (g)	**no.**	**94 278**	**68 315**	**59 176**	**29 633**	**19 155**	**6 197**	**4 630**	**3 732**	**285 116**
Proportion of babies with low birthweight										
Aboriginal and Torres Strait Islander (f)	%	10.4	13.1	8.9	14.0	12.4	9.2	10.0	13.7	11.2
Non-Indigenous	%	4.3	4.5	4.4	4.3	4.6	5.0	3.7	4.1	4.4
Total (g)	**%**	**4.5**	**4.6**	**4.6**	**4.9**	**4.8**	**5.2**	**3.8**	**7.6**	**4.7**
Variability bands for rate										
Aboriginal and Torres Strait Islander (f)	±	1.1	2.6	1.0	1.7	2.6	3.4	7.0	1.8	0.6
Non-Indigenous	±	0.1	0.2	0.2	0.2	0.3	0.6	0.5	0.8	0.1
Total (g)	±	**0.1**	**0.2**	**0.2**	**0.2**	**0.3**	**0.6**	**0.5**	**0.8**	**0.1**
Rate ratio (h)	no.	2.4	2.9	2.0	3.2	2.7	1.8	2.7	3.3	2.5
Rate difference (i)	no.	6.1	8.5	4.6	9.6	7.8	4.2	6.3	9.5	6.7
						2007				
Number of low birthweight babies (<2500g)										

Table 6A.4.2 **Incidence of low birthweight among live born singleton babies, by State and Territory, by Indigenous status of mother, 2007 to 2013 (a), (b), (c)**

	Unit	*NSW*	*Vic* (d)	*Qld*	*WA*	*SA*	*Tas* (e)	*ACT* (e)	*NT*	*Aust*
Aboriginal and Torres Strait Islander (f)	no.	298	65	308	249	81	np	np	169	1 186
Non-Indigenous	no.	3 888	3 147	2 391	1 214	861	np	np	89	12 100
Total (g)	**no.**	**4 212**	**3 215**	**2 702**	**1 463**	**942**	**326**	**201**	**258**	**13 319**
Number of live births										
Aboriginal and Torres Strait Islander (f)	no.	2 895	616	3 093	1 732	586	226	65	1 369	10 582
Non-Indigenous	no.	91 001	67 468	54 978	27 323	18 448	5 872	4 425	2 182	271 697
Total (g)	**no.**	**94 086**	**68 088**	**58 107**	**29 055**	**19 034**	**6 098**	**4 493**	**3 557**	**282 518**
Proportion of babies with low birthweight										
Aboriginal and Torres Strait Islander (f)	%	10.3	10.6	10.0	14.4	13.8	np	np	12.3	11.2
Non-Indigenous	%	4.3	4.7	4.3	4.4	4.7	np	np	4.1	4.5
Total (g)	**%**	**4.5**	**4.7**	**4.7**	**5.0**	**4.9**	**5.3**	**4.5**	**7.3**	**4.7**
Variability bands for rate										
Aboriginal and Torres Strait Islander (f)	±	1.1	2.4	1.1	1.7	2.8	np	np	1.7	0.6
Non-Indigenous	±	0.1	0.2	0.2	0.2	0.3	np	np	0.8	0.1
Total (g)	±	**0.1**	**0.2**	**0.2**	**0.3**	**0.3**	**0.6**	**0.6**	**0.9**	**0.1**
Rate ratio (h)	no.	2.4	2.3	2.3	3.2	3.0	np	np	3.0	2.5
Rate difference (i)	no.	6.0	5.9	5.6	9.9	9.2	np	np	8.3	6.8

(a) Data relate to live births. Data exclude stillbirths; births both less than 20 weeks gestation and less than 400 grams birthweight; births less than 20 weeks gestation (where gestation is known) and less than 400 grams birthweight; and multiple births.

(b) Data are by place of usual residence of the mother. Table excludes non-residents, external territories and not stated State/Territory of residence.

Table 6A.4.2 **Incidence of low birthweight among live born singleton babies, by State and Territory, by Indigenous status of mother, 2007 to 2013 (a), (b), (c)**

	Unit	*NSW*	*Vic* (d)	*Qld*	*WA*	*SA*	*Tas* (e)	*ACT* (e)	*NT*	*Aust*

(c) Totals for each State and Territory cannot be reconciled by individual jurisdictions as data are collected by place of birth but are published by place of residence.

(d) Due to data system reforms the Victorian Perinatal Data Collection for 2011 are provisional pending further quality assurance work.

(e) Birthweight data on babies born to Aboriginal and Torres Strait Islander mothers residing in the ACT and Tasmania should be viewed with caution as they are based on small numbers of births.

(f) Data on Indigenous births relate to babies born to Aboriginal and Torres Strait Islander mothers only, and excludes babies born to non-Indigenous mothers and Aboriginal and Torres Strait Islander fathers. Therefore, the information is not based on the total count of Aboriginal and Torres Strait Islander babies.

(g) Includes births to mothers whose Indigenous status was not stated.

(h) Rate ratio is the proportion of Aboriginal and Torres Strait Islander babies with low birthweight divided by the proportion of non-Indigenous babies with low birthweight.

(i) Rate difference is the proportion of Aboriginal and Torres Strait Islander babies with low birthweight less the proportion of non-Indigenous babies with low birthweight.

np Not published.

Source: AIHW (unpublished) National Perinatal Data Collection.

Table 6A.4.3 **Incidence of low birthweight among live born singleton babies, by Indigenous status of mothers, 2011–2013 (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas* (d)	*ACT* (d)	*NT*	*Aust*
Number of low birthweight babies (<2500g)										
Aboriginal and Torres Strait Islander (e)	no.	991	257	1 068	636	240	87	27	536	3 842
Non-Indigenous	no.	12 172	9 942	7 734	4 014	2 902	916	666	342	38 688
Total (f)	**no.**	**13 191**	**10 272**	**8 810**	**4 650**	**3 142**	**1 021**	**697**	**878**	**42 661**
Number of live births										
Aboriginal and Torres Strait Islander (e)	no.	9 918	2 576	10 947	4 974	2 049	850	254	3 907	35 475
Non-Indigenous	no.	277 659	213 857	171 772	92 137	56 681	16 493	14 861	7 655	851 115
Total (f)	**no.**	**287 921**	**217 676**	**182 749**	**97 111**	**58 731**	**17 661**	**15 123**	**11 572**	**888 544**
Proportion of babies with low birthweight										
Aboriginal and Torres Strait Islander (e)	%	10.0	10.0	9.8	12.8	11.7	10.2	10.6	13.7	10.8
Non-Indigenous	%	4.4	4.6	4.5	4.4	5.1	5.6	4.5	4.5	4.5
Total (f)	**%**	**4.6**	**4.7**	**4.8**	**4.8**	**5.3**	**5.8**	**4.6**	**7.6**	**4.8**
Variability bands for rate										
Aboriginal and Torres Strait Islander (e)	±	0.6	1.2	0.6	0.9	1.4	2.0	3.8	1.1	0.3
Non-Indigenous	±	0.1	0.1	0.1	0.1	0.2	0.3	0.3	0.5	–
Total (f)	**±**	**0.1**	**0.1**	**0.1**	**0.1**	**0.2**	**0.3**	**0.3**	**0.5**	**–**
Rate ratio (g)	no.	2.3	2.1	2.2	2.9	2.3	1.8	2.4	3.1	2.4
Rate difference (h)	no.	5.6	5.3	5.3	8.4	6.6	4.7	6.1	9.3	6.3

(a) Data relate to live births. Data exclude stillbirths; births less than 20 weeks gestation (where gestation is known); and multiple births. Births both less than 20 weeks gestation and less than 400 grams birthweight are not included in the National Perinatal Data Collection.

(b) Data are by place of usual residence of the mother. Table excludes non-residents, external territories and not stated State/Territory of residence.

Table 6A.4.3 **Incidence of low birthweight among live born singleton babies, by Indigenous status of mothers, 2011–2013 (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas* (d)	*ACT* (d)	*NT*	*Aust*

(c) Totals for each State and Territory cannot be reconciled by individual jurisdictions as data are collected by place of birth but are published by place of residence.

(d) Birthweight data on babies born to Aboriginal and Torres Strait Islander mothers residing in the ACT and Tasmania should be viewed with caution as they are based on small numbers of births.

(e) Data on Indigenous births relate to babies born to Aboriginal and Torres Strait Islander mothers only, and excludes babies born to non-Indigenous mothers and Aboriginal and Torres Strait Islander fathers. Therefore, the information is not based on the total count of Aboriginal and Torres Strait Islander babies.

(f) Includes births to mothers whose Indigenous status was not stated.

(g) Rate ratio is the proportion of Aboriginal and Torres Strait Islander babies with low birthweight divided by the proportion of non-Indigenous babies with low birthweight.

(h) Rate difference is the proportion of Aboriginal and Torres Strait Islander babies with low birthweight less the proportion of non-Indigenous babies with low birthweight.

– Nil or rounded to zero.

Source : AIHW (unpublished) National Perinatal Data Collection.

Table 6A.4.4 **Incidence of low birthweight among live born singleton babies, by Indigenous status of mothers, 2010-2012 (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas* (d)	*ACT* (d)	*NT*	*Aust*
Number of low birthweight babies (<2500g)										
Aboriginal and Torres Strait Islander (e)	no.	950	248	1 056	613	238	73	24	530	3 734
Non-Indigenous	no.	12 000	9 734	7 762	3 840	2 868	934	642	327	38 178
Total (f)	**no.**	**12 996**	**10 053**	**8 823**	**4 453**	**3 106**	**1 024**	**668**	**861**	**42 057**
Number of live births										
Aboriginal and Torres Strait Islander (e)	no.	9 508	2 464	10 708	4 916	1 983	806	227	3 998	34 629
Non-Indigenous	no.	277 427	209 105	170 859	89 185	56 518	16 631	14 468	7 352	842 706
Total (f)	**no.**	**287 459**	**212 733**	**181 597**	**94 101**	**58 502**	**17 716**	**14 700**	**11 396**	**879 392**
Proportion of babies with low birthweight										
Aboriginal and Torres Strait Islander (e)	%	10.0	10.1	9.9	12.5	12.0	9.1	10.6	13.3	10.8
Non-Indigenous	%	4.3	4.7	4.5	4.3	5.1	5.6	4.4	4.4	4.5
Total (f)	**%**	**4.5**	**4.7**	**4.9**	**4.7**	**5.3**	**5.8**	**4.5**	**7.6**	**4.8**
Variability bands for rate										
Aboriginal and Torres Strait Islander (e)	±	0.6	1.2	0.6	0.9	1.4	2.0	4.0	1.1	0.3
Non-Indigenous	±	0.1	0.1	0.1	0.1	0.2	0.3	0.3	0.5	–
Total (f)	**±**	**0.1**	**0.1**	**0.1**	**0.1**	**0.2**	**0.3**	**0.3**	**0.5**	–
Rate ratio (g)	no.	2.3	2.2	2.2	2.9	2.4	1.6	2.4	3.0	2.4
Rate difference (h)	no.	5.7	5.4	5.3	8.2	6.9	3.4	6.1	8.8	6.3

Table 6A.4.4 **Incidence of low birthweight among live born singleton babies, by Indigenous status of mothers, 2010-2012 (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas* (d)	*ACT* (d)	*NT*	*Aust*

(a) Data relate to live births. Data exclude stillbirths; births less than 20 weeks gestation (where gestation is known); and multiple births. Births both less than 20 weeks gestation and less than 400 grams birthweight are not included in the National Perinatal Data Collection.

(b) Data are by place of usual residence of the mother. Table excludes non-residents, external territories and not stated State/Territory of residence.

(c) Totals for each State and Territory cannot be reconciled by individual jurisdictions as data are collected by place of birth but are published by place of residence.

(d) Birthweight data on babies born to Aboriginal and Torres Strait Islander mothers residing in the ACT and Tasmania should be viewed with caution as they are based on small numbers of births.

(e) Indigenous status of the baby is included in the Perinatal NMDS from July 2012. Date of implementation varies across jurisdictions. Caution should be used when interpreting these numbers.

(f) Includes births to mothers whose Indigenous status was not stated.

(g) Rate ratio is the proportion of Aboriginal and Torres Strait Islander babies with low birthweight divided by the proportion of non-Indigenous babies with low birthweight.

(h) Rate difference is the proportion of Aboriginal and Torres Strait Islander babies with low birthweight less the proportion of non-Indigenous babies with low birthweight.

– Nil or rounded to zero.

Source : AIHW (unpublished) National Perinatal Data Collection.

Table 6A.4.5 **Incidence of low birthweight among live born singleton babies, by State and Territory, by Indigenous status of mother, 2009–2011 (a), (b), (c)**

	Unit	*NSW*	*Vic* (d)	*Qld*	*WA*	*SA*	*Tas* (e)	*ACT* (e)	*NT*	*Aust*
Number of low birthweight babies (<2500g)										
Aboriginal and Torres Strait Islander (f)	no.	927	258	1 018	625	222	69	27	528	3 674
Non-Indigenous	no.	11 692	9 541	7 714	3 714	2 791	927	595	337	37 311
Total (g)	**no.**	**12 674**	**9 910**	**8 739**	**4 339**	**3 013**	**1 007**	**624**	**869**	**41 175**
Number of live births										
Aboriginal and Torres Strait Islander (f)	no.	9 068	2 341	10 224	5 040	1 926	788	202	4 035	33 624
Non-Indigenous	no.	274 514	203 561	169 563	86 455	55 907	17 117	14 157	7 145	828 419
Total (g)	**no.**	**284 235**	**207 581**	**179 834**	**91 495**	**57 833**	**18 081**	**14 381**	**11 240**	**864 680**
Proportion of babies with low birthweight										
Aboriginal and Torres Strait Islander (f)	%	10.2	11.0	10.0	12.4	11.5	8.8	13.4	13.1	10.9
Non-Indigenous	%	4.3	4.7	4.5	4.3	5.0	5.4	4.2	4.7	4.5
Total (g)	**%**	**4.5**	**4.8**	**4.9**	**4.7**	**5.2**	**5.6**	**4.3**	**7.7**	**4.8**
Variability bands for rate										
Aboriginal and Torres Strait Islander (f)	±	0.6	1.3	0.6	0.9	1.4	2.0	4.7	1.0	0.3
Non-Indigenous	±	0.1	0.1	0.1	0.1	0.2	0.3	0.3	0.5	–
Total (g)	**±**	**0.1**	**0.1**	**0.1**	**0.1**	**0.2**	**0.3**	**0.3**	**0.5**	**–**
Rate ratio (h)	no.	2.4	2.4	2.2	2.9	2.3	1.6	3.2	2.8	2.4
Rate difference (i)	no.	6.0	6.3	5.4	8.1	6.5	3.3	9.2	8.4	6.4

(a) Data relate to live births. Data exclude stillbirths; births both less than 20 weeks gestation and less than 400 grams birthweight; births less than 20 weeks gestation (where gestation is known) in Vic and WA; and multiple births.

(b) Data are by place of usual residence of the mother. Table excludes non-residents, external territories and not stated State/Territory of residence.

Table 6A.4.5 **Incidence of low birthweight among live born singleton babies, by State and Territory, by Indigenous status of mother, 2009–2011 (a), (b), (c)**

	Unit	*NSW*	*Vic* (d)	*Qld*	*WA*	*SA*	*Tas* (e)	*ACT* (e)	*NT*	*Aust*

(c) Totals for each State and Territory cannot be reconciled by individual jurisdictions as data are collected by place of birth but are published by place of residence.

(d) Due to data system reforms the Victorian Perinatal Data Collection for 2009 to 2011 are provisional pending further quality assurance work.

(e) Birthweight data on babies born to Aboriginal and Torres Strait Islander mothers residing in the ACT and Tasmania should be viewed with caution as they are based on small numbers of births.

(f) Data on Indigenous births relate to babies born to Aboriginal and Torres Strait Islander mothers only, and excludes babies born to non-Indigenous mothers and Aboriginal and Torres Strait Islander fathers. Therefore, the information is not based on the total count of Aboriginal and Torres Strait Islander babies.

(h) Rate ratio is the proportion of Aboriginal and Torres Strait Islander babies with low birthweight divided by the proportion of non-Indigenous babies with low birthweight.

(i) Rate difference is the proportion of Aboriginal and Torres Strait Islander babies with low birthweight less the proportion of non-Indigenous babies with low birthweight.

– Nil or rounded to zero.

Source: AIHW (unpublished) National Perinatal Data Collection.

Table 6A.4.6 **Incidence of low birthweight among liveborn singleton babies, by State and Territory, by Indigenous status of mother, 2008–2010 (a), (b), (c)**

	Unit	*NSW*	*Vic* (d)	*Qld*	*WA*	*SA*	*Tas*	*ACT* (e)	*NT*	*Aust*
Number of low birthweight babies (<2500g)										
Aboriginal and Torres Strait Islander (f)	no.	920	254	958	660	219	64	26	522	3 623
Non-Indigenous	no.	11 601	9 398	7 667	3 661	2 651	897	543	319	36 737
Total (g)	**no.**	**12 576**	**9 745**	**8 632**	**4 321**	**2 870**	**963**	**571**	**845**	**40 523**
Number of live births										
Aboriginal and Torres Strait Islander (f)	no.	9 074	2 178	9 960	5 051	1 849	784	212	4 050	33 158
Non-Indigenous	no.	273 366	202 801	168 975	84 976	55 600	17 343	14 003	7 094	824 158
Total (g)	**no.**	**283 064**	**206 417**	**178 999**	**90 027**	**57 449**	**18 183**	**14 257**	**11 219**	**859 615**
Proportion of babies with low birthweight										
Aboriginal and Torres Strait Islander (f)	%	10.1	11.7	9.6	13.1	11.8	8.2	12.3	12.9	10.9
Non-Indigenous	%	4.2	4.6	4.5	4.3	4.8	5.2	3.9	4.5	4.5
Total (g)	**%**	**4.4**	**4.7**	**4.8**	**4.8**	**5.0**	**5.3**	**4.0**	**7.5**	**4.7**
Variability bands for rate										
Aboriginal and Torres Strait Islander (f)	±	0.6	1.3	0.6	0.9	1.5	1.9	4.4	1.0	0.3
Non-Indigenous	±	0.1	0.1	0.1	0.1	0.2	0.3	0.3	0.5	–
Total (g)	±	**0.1**	**0.1**	**0.1**	**0.1**	**0.2**	**0.3**	**0.3**	**0.5**	–
Rate ratio (h)	no.	2.4	2.5	2.1	3.0	2.5	1.6	3.2	2.9	2.5
Rate difference (i)	no.	5.9	7.0	5.1	8.8	7.1	3.0	8.4	8.4	6.5

(a) Data relate to live births. Data exclude stillbirths; births both less than 20 weeks gestation and less than 400 grams birthweight; births less than 20 weeks gestation (where gestation is known) in WA; and multiple births.

(b) Data are by place of usual residence of the mother. Table excludes non-residents, external territories and not stated State/Territory of residence.

Table 6A.4.6 **Incidence of low birthweight among liveborn singleton babies, by State and Territory, by Indigenous status of mother, 2008–2010 (a), (b), (c)**

	Unit	*NSW*	*Vic* (d)	*Qld*	*WA*	*SA*	*Tas*	*ACT* (e)	*NT*	*Aust*

(c) Totals for each State and Territory cannot be reconciled by individual jurisdictions as data are collected by place of birth but are published by place of residence.

(d) Due to data system reforms the Victorian Perinatal Data Collection for 2009 and 2010 are provisional pending further quality assurance work.

(e) Birthweight data on babies born to Aboriginal and Torres Strait Islander mothers residing in the ACT should be viewed with caution as they are based on small numbers of births.

(f) Data on Indigenous births relate to babies born to Aboriginal and Torres Strait Islander mothers only, and excludes babies born to non-Indigenous mothers and Aboriginal and Torres Strait Islander fathers. Therefore, the information is not based on the total count of Aboriginal and Torres Strait Islander babies.

(g) Includes births to mothers whose Indigenous status was not stated.

(h) Rate ratio is the proportion of Aboriginal and Torres Strait Islander babies with low birthweight divided by the proportion of non-Indigenous babies with low birthweight.

(i) Rate difference is the proportion of Aboriginal and Torres Strait Islander babies with low birthweight less the proportion of non-Indigenous babies with low birthweight.

– Nil or rounded to zero.

Source: AIHW (unpublished) National Perinatal Data Collection.

Table 6A.4.7 **Incidence of low birthweight among liveborn singleton babies, by State and Territory, by Indigenous status of mother, 2006–2008 (a), (b)**

	Unit	*NSW*	*Vic* (c)	*Qld*	*WA*	*SA*	*Tas*	*ACT* (d)	*NT*	*Aust*
Number of low birthweight babies (<2500g)										
Aboriginal and Torres Strait Islander (e)	no.	903	204	878	709	224	55	20	538	3 531
Non-Indigenous	no.	11 695	9 242	7 312	3 577	2 536	886	543	301	36 092
Total (f)	**no.**	**12 669**	**9 457**	**8 196**	**4 286**	**2 760**	**941**	**566**	**839**	**39 714**
Number of all births										
Aboriginal and Torres Strait Islander (e)	no.	8 553	1 764	9 239	5 121	1 753	720	210	4 078	31 438
Non-Indigenous	no.	270 024	200 065	162 439	81 244	54 525	17 521	13 266	6 693	805 777
Total (f)	**no.**	**279 485**	**201 890**	**171 761**	**86 366**	**56 279**	**18 241**	**13 519**	**10 830**	**838 371**
Proportion of babies with low birth rate										
Aboriginal and Torres Strait Islander (e)	%	10.6	11.6	9.5	13.8	12.8	7.6	9.5	13.2	11.2
Non-Indigenous	%	4.3	4.6	4.5	4.4	4.7	5.1	4.1	4.5	4.5
Total (f)	**%**	**4.5**	**4.7**	**4.8**	**5.0**	**4.9**	**5.2**	**4.2**	**7.7**	**4.7**
Rate ratio (g)	no.	2.4	2.5	2.1	3.1	2.7	1.5	2.3	2.9	2.5
Rate difference (h)	no.	6.2	6.9	5.0	9.4	8.1	2.6	5.4	8.7	6.8

(a) Data relate to live births. Data exclude stillbirths; births both less than 20 weeks gestation and less than 400 grams birthweight; and multiple births.

(b) Data are by place of usual residence of the mother. Table excludes non-residents, external territories and not stated State/Territory of residence.

(c) Totals for Victoria have not been confirmed by the Victorian Perinatal Data Collection due to the nature of this collection. This is because the data are collected by place of birth but are published by place of residence. Therefore totals include women who gave birth in other states and territories but resided in Victoria.

(d) Birthweight data on babies born to Aboriginal and Torres Strait Islander mothers residing in the ACT should be viewed with caution as they are based on small numbers of births.

Table 6A.4.7 **Incidence of low birthweight among liveborn singleton babies, by State and Territory, by Indigenous status of mother, 2006–2008 (a), (b)**

	Unit	*NSW*	*Vic* (c)	*Qld*	*WA*	*SA*	*Tas*	*ACT* (d)	*NT*	*Aust*

(e) Data on Indigenous births relate to babies born to Aboriginal and Torres Strait Islander mothers only, and excludes babies born to non-Indigenous mothers and Aboriginal and Torres Strait Islander fathers. Therefore, the information is not based on the total count of Aboriginal and Torres Strait Islander babies.

(f) Includes births to mothers whose Indigenous status was not stated.

(g) Rate ratio is the proportion of Aboriginal and Torres Strait Islander babies with low birthweight divided by the proportion of non-Indigenous babies with low birthweight.

(h) Rate difference is the proportion of Aboriginal and Torres Strait Islander babies with low birthweight less the proportion of non-Indigenous babies with low birthweight.

Source: AIHW (unpublished) National Perinatal Data Collection.

Table 6A.4.8 **Incidence of low birthweight among live born singleton babies, by Indigenous status of mothers and remoteness 2013 (a), (b), (c), (d)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas* (e)	*ACT* (e)	*NT*	*Aust*
Proportion of babies with low birthweight										
Aboriginal and Torres Strait Islander (f)										
Major cities	%	9.3	8.0	8.3	14.3	10.1	..	12.8	..	9.8
Inner regional	%	9.5	10.0	10.2	19.7	14.2	12.7	–	..	10.4
Outer regional	%	11.3	14.4	9.5	13.8	14.3	8.4	..	7.5	9.8
Remote	%	11.6	–	13.5	8.8	np	–	..	13.2	11.4
Very remote	%	16.1	..	10.1	13.7	13.0	–	..	15.9	13.7
Non-Indigenous										
Major cities	%	4.4	4.8	4.4	4.7	5.1	..	4.5	..	4.6
Inner regional	%	4.5	4.9	4.9	4.2	3.9	5.3	–	..	4.7
Outer regional	%	4.7	4.2	4.6	4.1	4.8	5.4	..	4.1	4.6
Remote	%	3.9	np	3.8	3.4	2.9	np	..	6.4	3.9
Very remote	%	np	..	3.2	3.2	np	np	..	np	3.4
Total (g)										
Major cities		**4.5**	**4.7**	**4.5**	**4.9**	**5.2**	**..**	**4.6**	**..**	**4.7**
Inner regional	**%**	**4.9**	**5.0**	**5.2**	**4.7**	**4.2**	**5.6**	**–**	**..**	**5.0**
Outer regional	**%**	**5.5**	**4.7**	**5.2**	**5.1**	**5.6**	**5.3**	**..**	**4.4**	**5.2**
Remote	**%**	**6.1**	**np**	**6.0**	**4.6**	**3.2**	**np**	**..**	**8.6**	**5.6**
Very remote	**%**	**10.8**	**..**	**6.6**	**8.4**	**7.9**	**np**	**..**	**14.0**	**9.5**
Variability bands for rate										
Aboriginal and Torres Strait Islander (f)										
Major cities	±	1.5	2.5	1.8	2.8	3.2	..	7.1	..	1.0
Inner regional	±	1.6	3.4	2.2	7.9	9.9	5.2	–	..	1.1
Outer regional	±	2.5	5.8	1.6	4.3	5.0	5.2	..	3.4	1.1
Remote	±	5.9	–	4.1	3.1	np	–	..	4.4	2.0
Very remote	±	9.1	..	2.7	3.4	7.1	–	..	2.6	1.6
Non-Indigenous										

Table 6A.4.8 **Incidence of low birthweight among live born singleton babies, by Indigenous status of mothers and remoteness 2013 (a), (b), (c), (d)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas* (e)	*ACT* (e)	*NT*	*Aust*
Major cities	±	0.1	0.2	0.2	0.3	0.4	..	0.6	..	0.1
Inner regional	±	0.3	0.4	0.4	0.8	0.9	0.7	–	..	0.2
Outer regional	±	0.6	0.8	0.4	0.8	0.9	1.1	..	0.9	0.3
Remote	±	2.3	np	1.3	1.0	1.4	np	..	2.1	0.6
Very remote	±	np	..	1.5	1.8	np	np	..	np	1.0
Total (g)										
Major cities	**±**	**0.1**	**0.2**	**0.2**	**0.3**	**0.4**	**..**	**0.6**	**..**	**1.0**
Inner regional	**±**	**0.3**	**0.4**	**0.4**	**0.8**	**0.9**	**0.7**	**–**	**..**	**0.2**
Outer regional	**±**	**0.6**	**0.8**	**0.4**	**0.9**	**0.9**	**1.1**	**..**	**0.8**	**0.3**
Remote	**±**	**2.3**	**np**	**1.4**	**1.1**	**1.5**	**np**	**..**	**2.0**	**0.7**
Very remote	**±**	**5.4**	**..**	**1.6**	**2.0**	**3.9**	**np**	**..**	**2.3**	**1.1**

(a) Data relate to live births. Data exclude stillbirths; births less than 20 weeks gestation (where gestation is known); and multiple births. Births both less than 20 weeks gestation and less than 400 grams birthweight are not included in the National Perinatal Data Collection. The denominator is the total number of live births in each remoteness and Indigenous category. A small number of births were missing the remoteness classification and hence were excluded from the totals.

(b) Data are by place of usual residence of the mother. Table excludes non-residents, external territories and not stated State/Territory of residence.

(c) Totals for each State and Territory cannot be reconciled by individual jurisdictions as data are collected by place of birth but are published by place of residence.

(d) Results based on very small numbers (fewer than 5 events) are not published (np).

(e) birthweight data on babies born to Aboriginal and Torres Strait Islander mothers residing in the ACT and Tasmania are based on small numbers of births and should be viewed with caution.

(f) Data on Indigenous births relate to babies born to Aboriginal and Torres Strait Islander mothers only, and excludes babies born to non-Indigenous mothers and Aboriginal and Torres Strait Islander fathers. Therefore, the information is not based on the total count of Aboriginal and Torres Strait Islander babies.

(g) Includes births to mothers whose Indigenous status was not stated.

.. Not applicable. **–** Nil or rounded to zero. **np** Not published.

Source: AIHW (unpublished) National Perinatal Data Collection.

Table 6A.4.9 **Incidence of low birthweight among live born singleton babies, by Indigenous status of mothers and remoteness 2012 (a), (b), (c), (d)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas* (e)	*ACT* (e)	*NT*	*Aust*
Proportion of babies with low birthweight										
Aboriginal and Torres Strait Islander (f)										
Major cities	%	8.8	8.7	8.9	13.5	12.9	..	6.8	..	10.1
Inner regional	%	9.6	9.0	8.1	10.5	7.6	9.1	np	..	9.1
Outer regional	%	10.8	12.1	10.2	15.8	20.6	9.7	..	10.3	11.1
Remote	%	7.8	np	14.5	13.2	np	np	..	13.9	13.1
Very remote	%	np	..	8.4	11.5	np	np	..	12.6	10.8
Non-Indigenous										
Major cities	%	4.3	4.7	4.6	4.4	5.4	..	4.5	..	4.5
Inner regional	%	4.7	4.4	5.0	4.2	4.9	5.1	np	..	4.7
Outer regional	%	4.3	3.9	4.4	4.3	4.3	6.6	..	4.1	4.4
Remote	%	4.1	np	4.6	3.0	np	np	..	3.8	3.9
Very remote	%	np	..	4.0	1.7	np	np	..	3.9	3.1
Total (g)										
Major cities	**%**	**4.4**	**4.7**	**4.7**	**4.6**	**5.6**	**..**	**4.5**	**..**	**4.7**
Inner regional	**%**	**5.1**	**4.6**	**5.2**	**4.4**	**5.0**	**5.3**	**np**	**..**	**5.0**
Outer regional	**%**	**5.1**	**4.5**	**5.2**	**5.4**	**5.2**	**6.8**	**..**	**4.8**	**5.2**
Remote	**%**	**5.1**	**np**	**7.0**	**5.3**	**np**	**np**	**..**	**7.8**	**6.3**
Very remote	**%**	**np**	**..**	**6.1**	**6.3**	**np**	**np**	**..**	**10.9**	**7.6**
Variability bands for rate										
Aboriginal and Torres Strait Islander (f)										
Major cities	±	1.5	2.7	1.8	2.9	3.0	..	5.3	..	1.0
Inner regional	±	1.6	3.4	2.0	6.6	4.8	4.1	np	..	1.1
Outer regional	±	2.4	5.0	1.6	4.6	13.5	5.8	..	3.8	1.2

Table 6A.4.9 **Incidence of low birthweight among live born singleton babies, by Indigenous status of mothers and remoteness 2012 (a), (b), (c), (d)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas* (e)	*ACT* (e)	*NT*	*Aust*
Remote	±	4.8	np	4.0	3.6	np	np	..	3.9	2.0
Very remote	±	np	..	2.5	3.4	np	np	..	2.3	1.5
Non-Indigenous										
Major cities	±	0.1	0.2	0.2	0.3	0.4	..	0.6	..	0.1
Inner regional	±	0.3	0.4	0.4	0.8	0.7	0.7	np	..	0.2
Outer regional	±	0.6	0.8	0.4	0.8	1.6	1.3	..	0.9	0.3
Remote	±	2.2	np	1.4	1.0	np	np	..	1.7	0.7
Very remote	±	np	..	1.7	1.3	np	np	..	2.8	1.0
Total (g)										
Major cities	**±**	**0.1**	**0.2**	**0.2**	**0.3**	**0.4**	**..**	**0.6**	**..**	**0.1**
Inner regional	**±**	**0.3**	**0.4**	**0.4**	**0.8**	**0.7**	**0.7**	**np**	**..**	**0.2**
Outer regional	**±**	**0.6**	**0.8**	**0.4**	**0.9**	**1.7**	**1.2**	**..**	**0.9**	**0.3**
Remote	**±**	**2.1**	**np**	**1.4**	**1.1**	**np**	**np**	**..**	**1.9**	**0.7**
Very remote	**±**	**np**	**..**	**1.5**	**1.7**	**np**	**np**	**..**	**2.0**	**1.0**

(a) Data relate to live births. Data exclude stillbirths; births less than 20 weeks gestation (where gestation is known); and multiple births. Births both less than 20 weeks gestation and less than 400 grams birthweight are not included in the National Perinatal Data Collection.

(b) Data are by place of usual residence of the mother. Table excludes non-residents, external territories and not stated State/Territory of residence.

(c) Totals for each State and Territory cannot be reconciled by individual jurisdictions as data are collected by place of birth but are published by place of residence.

(d) Results based on very small numbers (fewer than 5 events) are not published.

(e) Birthweight data on babies born to Aboriginal and Torres Strait Islander mothers residing in the ACT and Tasmania are based on small numbers of births and should be viewed with caution.

(f) Data on Indigenous births relate to babies born to Aboriginal and Torres Strait Islander mothers only, and excludes babies born to non-Indigenous mothers and Aboriginal and Torres Strait Islander fathers. Therefore, the information is not based on the total count of Aboriginal and Torres Strait Islander babies.

Table 6A.4.9 **Incidence of low birthweight among live born singleton babies, by Indigenous status of mothers and remoteness 2012 (a), (b), (c), (d)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas* (e)	*ACT* (e)	*NT*	*Aust*

(g) Includes births to mothers whose Indigenous status was not stated.

.. Not applicable. **np** Not published

Source: AIHW (unpublished) National Perinatal Data Collection.

Table 6A.4.10 **Incidence of low birthweight among live born singleton babies, by State and Territory, by Indigenous status of mothers and remoteness, 2011 (a), (b), (c)**

	Unit	*NSW*	*Vic* (d)	*Qld*	*WA*	*SA*	*Tas* (e)	*ACT* (e)	*NT*	*Aust*
Proportion of babies with low birthweight										
Aboriginal and Torres Strait Islander (f)										
Major cities	%	10.6	7.7	7.8	12.5	10.2	..	14.3	..	9.9
Inner regional	%	10.9	11.9	7.3	12.3	14.3	12.2	np	..	10.3
Outer regional	%	10.2	17.8	11.5	14.7	13.2	8.8	..	11.6	11.8
Remote	%	13.8	np	13.1	7.9	np	np	..	13.8	11.7
Very remote	%	9.2	..	11.6	13.6	10.6	np	..	15.3	13.5
Non-Indigenous										
Major cities	%	4.3	4.6	4.4	4.5	5.3	..	4.5	..	4.5
Inner regional	%	4.5	4.9	4.9	3.8	5.1	5.6	np	..	4.8
Outer regional	%	4.6	4.8	4.2	3.4	5.3	6.3	..	4.9	4.6
Remote	%	3.8	np	4.8	3.7	4.6	6.5	..	5.3	4.4
Very remote	%	5.9	..	3.4	3.5	6.3	np	..	2.8	3.7
Total (g)										
Major cities	**%**	**4.5**	**4.7**	**4.5**	**4.7**	**5.4**	**..**	**4.6**	**..**	**4.6**
Inner regional	**%**	**4.9**	**5.1**	**5.0**	**4.1**	**5.3**	**5.9**	**np**	**..**	**5.0**
Outer regional	**%**	**5.1**	**5.4**	**5.1**	**4.3**	**5.9**	**6.4**	**..**	**5.6**	**5.3**
Remote	**%**	**6.3**	**np**	**6.6**	**4.6**	**5.0**	**6.1**	**..**	**8.5**	**6.1**
Very remote	**%**	**7.2**	**..**	**7.6**	**7.8**	**8.1**	**np**	**..**	**13.1**	**9.3**
Variability bands for rate										
Aboriginal and Torres Strait Islander (f)										
Major cities	±	1.8	2.7	1.8	2.7	3.3	..	8.2	..	1.0
Inner regional	±	1.8	3.6	2.1	7.0	10.6	4.7	np	..	1.2
Outer regional	±	2.5	6.8	1.8	5.4	4.6	5.7	..	4.3	1.2

Table 6A.4.10 **Incidence of low birthweight among live born singleton babies, by State and Territory, by Indigenous status of mothers and remoteness, 2011 (a), (b), (c)**

	Unit	*NSW*	*Vic* (d)	*Qld*	*WA*	*SA*	*Tas* (e)	*ACT* (e)	*NT*	*Aust*
Remote	±	6.2	np	3.8	2.9	np	np	..	3.9	1.9
Very remote	±	7.4	..	2.6	3.5	6.7	np	..	2.5	1.5
Non-Indigenous										
Major cities	±	0.1	0.2	0.2	0.3	0.4	..	0.6	..	0.1
Inner regional	±	0.3	0.4	0.4	0.8	1.0	0.7	np	..	0.2
Outer regional	±	0.6	0.8	0.4	0.8	0.9	1.2	..	1.0	0.3
Remote	±	2.0	np	1.3	1.1	1.7	4.5	..	2.0	0.7
Very remote	±	4.9	..	1.5	1.6	4.5	np	..	2.4	1.0
Total (g)										
Major cities	**±**	**0.2**	**0.2**	**0.2**	**0.3**	**0.4**	**..**	**0.6**	**..**	**0.1**
Inner regional	**±**	**0.3**	**0.4**	**0.4**	**0.8**	**1.0**	**0.7**	**np**	**..**	**0.2**
Outer regional	**±**	**0.6**	**0.9**	**0.5**	**0.9**	**0.9**	**1.1**	**..**	**1.0**	**0.3**
Remote	**±**	**2.2**	**np**	**1.3**	**1.1**	**1.7**	**4.2**	**..**	**1.9**	**0.7**
Very remote	**±**	**4.2**	**..**	**1.6**	**1.8**	**3.9**	**np**	**..**	**2.1**	**1.0**

(a) Data relate to live births. Data exclude stillbirths; births both less than 20 weeks gestation and less than 400 grams birthweight; births less than 20 weeks gestation (where gestation is known) in Vic and WA; and multiple births.

(b) Data are by place of usual residence of the mother. Table excludes non-residents, external territories and not stated State/Territory of residence.

(c) Totals for each State and Territory cannot be reconciled by individual jurisdictions as data are collected by place of birth but are published by place of residence.

(d) Due to data system reforms the Victorian Perinatal Data Collection for 2011 are provisional pending further quality assurance work.

(e) Birthweight data on babies born to Aboriginal and Torres Strait Islander mothers residing in the ACT and Tasmania should be viewed with caution as they are based on small numbers of births.

(f) Data on Indigenous births relate to babies born to Aboriginal and Torres Strait Islander mothers only, and excludes babies born to non-Indigenous mothers and Aboriginal and Torres Strait Islander fathers. Therefore, the information is not based on the total count of Aboriginal and Torres Strait Islander babies.

Table 6A.4.10 **Incidence of low birthweight among live born singleton babies, by State and Territory, by Indigenous status of mothers and remoteness, 2011 (a), (b), (c)**

	Unit	*NSW*	*Vic* (d)	*Qld*	*WA*	*SA*	*Tas* (e)	*ACT* (e)	*NT*	*Aust*

(g) Includes births to mothers whose Indigenous status was not stated.

.. Not applicable. **np** Not published.

Source: AIHW (unpublished) National Perinatal Data Collection.

Table 6A.4.11 **Incidence of low birthweight among live born singleton babies, by Indigenous status of mothers, by remoteness, 2011–2013 (a), (b), (c), (d)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas* (e)	*ACT* (e)	*NT*	*Aust*
Proportion of babies with low birthweight										
Aboriginal and Torres Strait Islander (f)										
Major cities	%	9.5	8.1	8.3	13.4	11.1	..	11.1	..	9.8
Inner regional	%	9.9	10.4	8.6	14.4	14.7	11.2	–	..	10.0
Outer regional	%	10.9	14.7	10.4	14.8	12.6	8.9	..	9.6	11.1
Remote	%	11.1	np	13.7	10.0	10.0	np	..	14.4	12.3
Very remote	%	10.5	..	10.1	13.0	11.6	–	..	14.6	12.8
Non-Indigenous										
Major cities	%	4.3	4.7	4.5	4.5	5.2	..	4.5	..	4.5
Inner regional	%	4.5	4.7	4.9	4.1	4.5	5.3	–	..	4.7
Outer regional	%	4.6	4.4	4.4	3.9	5.2	6.1	..	4.3	4.6
Remote	%	4.0	5.4	4.4	3.4	3.7	5.9	..	5.4	4.1
Very remote	%	4.7	..	3.5	2.8	5.2	np	..	3.3	3.4
Variability bands for rate										
Aboriginal and Torres Strait Islander (f)										
Major cities	±	0.9	1.5	1.0	1.6	1.9	..	3.9	..	0.6
Inner regional	±	1.0	2.0	1.2	4.2	6.2	2.7	–	..	0.7
Outer regional	±	1.4	3.4	1.0	2.7	2.7	3.2	..	2.2	0.7
Remote	±	3.3	np	2.3	1.8	5.6	np	..	2.3	1.1
Very remote	±	4.5	..	1.5	2.0	4.0	–	..	1.4	0.9
Non-Indigenous										
Major cities	±	0.1	0.1	0.1	0.2	0.2	..	0.3	..	0.1
Inner regional	±	0.2	0.2	0.2	0.4	0.6	0.4	–	..	0.1
Outer regional	±	0.3	0.5	0.3	0.5	0.5	0.7	..	0.5	0.2
Remote	±	1.3	4.2	0.8	0.6	0.9	2.8	..	1.1	0.4
Very remote	±	2.8	..	0.9	0.9	2.4	np	..	1.6	0.6
Rate ratio (g)										

Table 6A.4.11 **Incidence of low birthweight among live born singleton babies, by Indigenous status of mothers, by remoteness, 2011–2013 (a), (b), (c), (d)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas* (e)	*ACT* (e)	*NT*	*Aust*
Major cities		2.2	1.7	1.9	3.0	2.1	..	2.5	..	2.2
Inner regional		2.2	2.2	1.8	3.5	3.3	2.1	–	..	2.1
Outer regional		2.4	3.4	2.4	3.8	2.4	1.5	..	2.2	2.4
Remote		2.8	np	3.1	3.0	2.7	np	..	2.7	3.0
Very remote		2.2	..	2.9	4.6	2.2	–	..	4.4	3.7
Rate difference (h)										
Major cities		5.2	3.4	3.9	8.9	5.8	..	6.6	..	5.3
Inner regional		5.4	5.6	3.7	10.4	10.2	5.9	–	..	5.2
Outer regional		6.3	10.4	6.0	10.8	7.3	2.8	..	5.3	6.5
Remote		7.1	np	9.3	6.6	6.3	np	..	9.0	8.2
Very remote		5.7	..	6.6	10.1	6.4	–	..	11.3	9.3

(a) Data relate to live births. Data exclude stillbirths; births less than 20 weeks gestation (where gestation is known); and multiple births. Births both less than 20 weeks gestation and less than 400 grams birthweight are not included in the National Perinatal Data Collection. The denominator is the total number of live births in each remoteness and Indigenous category. A small number of births were missing the remoteness classification and hence were excluded from the totals.

(b) Data are by place of usual residence of the mother. Table excludes non-residents, external territories and not stated State/Territory of residence.

(c) Totals for each State and Territory cannot be reconciled by individual jurisdictions as data are collected by place of birth but are published by place of residence.

(d) Results based on very small numbers (fewer than 5 events) are not published (np).

(e) Birthweight data on babies born to Aboriginal and Torres Strait Islander mothers residing in the ACT and Tasmania should be viewed with caution as they are based on small numbers of births.

(f) Data on Indigenous births relate to babies born to Aboriginal and Torres Strait Islander mothers only, and excludes babies born to non-Indigenous mothers and Aboriginal and Torres Strait Islander fathers. Therefore, the information is not based on the total count of Aboriginal and Torres Strait Islander babies.

(g) Rate ratio is the proportion of Aboriginal and Torres Strait Islander babies with low birthweight divided by the proportion of non-Indigenous babies with low birthweight.

(h) Rate difference is the proportion of Aboriginal and Torres Strait Islander babies with low birthweight less the proportion of non-Indigenous babies with low birthweight.

– Nil or rounded to zero. **..** Not applicable. **np** Not published.

Table 6A.4.11 **Incidence of low birthweight among live born singleton babies, by Indigenous status of mothers, by remoteness, 2011–2013 (a), (b), (c), (d)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas* (e)	*ACT* (e)	*NT*	*Aust*

Source: AIHW (unpublished) National Perinatal Data Collection.

Table 6A.4.12 **Incidence of low birthweight among live born singleton babies, by Indigenous status of the infant, 2013 (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas* (d)	*ACT* (d)	*NT*	*Aust*
Number of low birthweight babies (<2500g)										
Aboriginal and Torres Strait Islander (e)	no.	467	105	387	249	97	31	12	176	1 524
Non-Indigenous	no.	3 899	3 439	2 527	1 379	898	288	225	112	12 767
Total (f)	**no.**	**4 370**	**3 571**	**2 914**	**1 628**	**998**	**322**	**242**	**288**	**14 333**
Number of live births										
Aboriginal and Torres Strait Islander (e)	no.	5 350	1 081	4 248	2 210	928	295	121	1 345	15 578
Non-Indigenous	no.	89 297	72 660	56 849	31 066	18 432	5 406	5 060	2 557	281 327
Total (f)	**no.**	**94 745**	**73 990**	**61 105**	**33 276**	**19 394**	**5 819**	**5 266**	**3 906**	**297 501**
Proportion of babies with low birthweight										
Aboriginal and Torres Strait Islander (e)	%	8.7	9.7	9.1	11.3	10.5	10.5	9.9	13.1	9.8
Non-Indigenous	%	4.4	4.7	4.4	4.4	4.9	5.3	4.4	4.4	4.5
Total (f)	**%**	**4.6**	**4.8**	**4.8**	**4.9**	**5.1**	**5.5**	**4.6**	**7.4**	**4.8**
Variability bands for rate										
Aboriginal and Torres Strait Islander (e)	±	0.8	1.8	0.9	1.3	2.0	3.5	5.3	1.8	0.5
Non-Indigenous	±	0.1	0.2	0.2	0.2	0.3	0.6	0.6	0.8	0.1
Total (f)	**±**	**0.1**	**0.2**	**0.2**	**0.2**	**0.3**	**0.6**	**0.6**	**0.8**	**0.1**
Rate ratio (g)	no.	2.0	2.1	2.0	2.5	2.1	2.0	2.2	3.0	2.2
Rate difference (h)	no.	4.4	5.0	4.7	6.8	5.6	5.2	5.5	8.7	5.2

(a) Data relate to live births. Data exclude stillbirths; births less than 20 weeks gestation (where gestation is known); and multiple births. Births both less than 20 weeks gestation and less than 400 grams birthweight are not included in the National Perinatal Data Collection.

(b) Data are by place of usual residence of the mother. Table excludes non-residents, external territories and not stated State/Territory of residence.

(c) Totals for each State and Territory cannot be reconciled by individual jurisdictions as data are collected by place of birth but are published by place of residence.

Table 6A.4.12 **Incidence of low birthweight among live born singleton babies, by Indigenous status of the infant, 2013 (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas* (d)	*ACT* (d)	*NT*	*Aust*

(d) Birthweight data on Aboriginal and Torres Strait Islander babies residing in the ACT and Tasmania should be viewed with caution as they are based on small numbers of births.

(e) Indigenous status of the baby is included in the Perinatal NMDS from July 2012. Date of implementation varies across jurisdictions. Caution should be used when interpreting these numbers.

(f) Includes babies whose Indigenous status was not stated.

(g) Rate ratio is the proportion of Aboriginal and Torres Strait Islander babies with low birthweight divided by the proportion of non-Indigenous babies with low birthweight.

(h) Rate difference is the proportion of Aboriginal and Torres Strait Islander babies with low birthweight less the proportion of non-Indigenous babies with low birthweight.

Source: AIHW (unpublished) National Perinatal Data Collection.

Table 6A.4.13 **Incidence of low birthweight among live born singleton babies, by Indigenous status of the infant, 2012 (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas* (d)	*ACT* (d)	*NT*	*Aust*
Number of low birthweight babies (<2500g)										
Aboriginal and Torres Strait Islander (e)	no.	426	93	372	234	93	26	7	177	1 428
Non-Indigenous	no.	4 012	3 242	2 672	1 324	980	246	220	105	12 801
Total (f)	**no.**	**4 445**	**3 372**	**3 045**	**1 558**	**1 077**	**330**	**228**	**282**	**14 337**
Number of live births										
Aboriginal and Torres Strait Islander (e)	no.	5 008	973	4 228	2 071	892	289	123	1 434	15 018
Non-Indigenous	no.	92 663	72 617	57 365	30 666	18 769	4 132	4 978	2 437	283 627
Total (f)	**no.**	**97 771**	**73 891**	**61 628**	**32 737**	**19 802**	**5 747**	**5 105**	**3 898**	**300 579**
Proportion of babies with low birthweight										
Aboriginal and Torres Strait Islander (e)	%	8.5	9.6	8.8	11.3	10.4	9.0	5.7	12.3	9.5
Non-Indigenous	%	4.3	4.5	4.7	4.3	5.2	6.0	4.4	4.3	4.5
Total (f)	**%**	**4.5**	**4.6**	**4.9**	**4.8**	**5.4**	**5.7**	**4.5**	**7.2**	**4.8**
Variability bands for rate										
Aboriginal and Torres Strait Islander (e)	±	0.8	1.8	0.9	1.4	2.0	3.3	4.1	1.7	0.5
Non-Indigenous	±	0.1	0.2	0.2	0.2	0.3	0.7	0.6	0.8	0.1
Total (f)	**±**	**0.1**	**0.2**	**0.2**	**0.2**	**0.3**	**0.6**	**0.6**	**0.8**	**0.1**
Rate ratio (g)	no.	2.0	2.1	1.9	2.6	2.0	1.5	1.3	2.9	2.1
Rate difference (h)	no.	4.2	5.1	4.1	7.0	5.2	3.0	1.3	8.0	5.0

(a) Data relate to live births. Data exclude stillbirths; births less than 20 weeks gestation (where gestation is known); and multiple births. Births both less than 20 weeks gestation and less than 400 grams birthweight are not included in the National Perinatal Data Collection.

Table 6A.4.13 **Incidence of low birthweight among live born singleton babies, by Indigenous status of the infant, 2012 (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas* (d)	*ACT* (d)	*NT*	*Aust*

(b) Data are by place of usual residence of the mother. Table excludes non-residents, external territories and not stated State/Territory of residence.

(c) Totals for each State and Territory cannot be reconciled by individual jurisdictions as data are collected by place of birth but are published by place of residence.

(d) Birthweight data on Aboriginal and Torres Strait Islander babies residing in the ACT and Tasmania should be viewed with caution as they are based on small numbers of births.

(e) Indigenous status of the baby is included in the Perinatal NMDS from July 2012. Date of implementation varies across jurisdictions. Caution should be used when interpreting these numbers.

(f) Includes babies whose Indigenous status was not stated.

(g) Rate ratio is the proportion of Aboriginal and Torres Strait Islander babies with low birthweight divided by the proportion of non-Indigenous babies with low birthweight.

(h) Rate difference is the proportion of Aboriginal and Torres Strait Islander babies with low birthweight less the proportion of non-Indigenous babies with low birthweight.

Source: AIHW (unpublished) National Perinatal Data Collection.

Table 6A.4.14 **Incidence of low birthweight among live born singleton babies, by Indigenous status of the infant, 2011 (a), (b), (c)**

	Unit	*NSW*	*Vic* (d)	*Qld*	*Tas* (e)	*ACT* (e)	*NT*	*Aust*
Number of low birthweight babies (<2500g)								
Aboriginal and Torres Strait Islander (f)	no.	390	96	374	27	11	186	1 084
Non-Indigenous	no.	3 602	3 188	2 462	275	202	109	9 838
Total (g)	**no.**	**4 363**	**3 312**	**2 849**	**368**	**227**	**298**	**11 417**
Number of live births								
Aboriginal and Torres Strait Islander (f)	no.	3 975	906	4 096	282	82	1 393	10 734
Non-Indigenous	no.	79 545	68 215	55 514	4 229	4 361	2 153	214 017
Total (g)	**no.**	**95 416**	**69 424**	**60 010**	**6 094**	**4 752**	**3 739**	**239 435**
Proportion of babies with low birthweight								
Aboriginal and Torres Strait Islander (f)	%	9.8	10.6	9.1	9.6	13.4	13.4	10.1
Non-Indigenous	%	4.5	4.7	4.4	6.5	4.6	5.1	4.6
Total (g)	**%**	**4.6**	**4.8**	**4.7**	**6.0**	**4.8**	**8.0**	**4.8**
Variability bands for rate								
Aboriginal and Torres Strait Islander (f)	±	0.9	2.0	0.9	3.4	7.4	1.8	0.6
Non-Indigenous	±	0.1	0.2	0.2	0.7	0.6	0.9	0.1
Total (g)	**±**	**0.1**	**0.2**	**0.2**	**0.6**	**0.6**	**0.9**	**0.1**
Rate ratio (h)	no.	2.2	2.3	2.1	1.5	2.9	2.6	2.2
Rate difference (i)	no.	5.3	5.9	4.7	3.1	8.8	8.3	5.5

(a) Data relate to live births. Data exclude stillbirths; births both less than 20 weeks gestation and less than 400 grams birthweight; births less than 20 weeks gestation (where gestation is known) in Vic; and multiple births.

(b) Data are by place of usual residence of the mother. Table excludes non-residents, external territories and not stated State/Territory of residence.

Table 6A.4.14 **Incidence of low birthweight among live born singleton babies, by Indigenous status of the infant, 2011 (a), (b), (c)**

	Unit	*NSW*	*Vic* (d)	*Qld*	*Tas* (e)	*ACT* (e)	*NT*	*Aust*

(c) Totals for each State and Territory cannot be reconciled by individual jurisdictions as data are collected by place of birth but are published by place of residence.

(d) Due to data system reforms the Victorian Perinatal Data Collection for 2011 are provisional pending further quality assurance work.

(e) Birthweight data on babies born residing in the ACT and Tasmania should be viewed with caution as they are based on small numbers of births.

(f) Data on Indigenous status of the baby is not part of the Perinatal NMDS. The current question is not consistent across jurisdictions, therefore, caution should be used when interpreting these numbers. Data on Indigenous status of the baby was available for NSW, Vic, Qld, Tas, the ACT and the NT only. Women who gave birth in NSW, Vic, Qld, Tas, the ACT and the NT but reside in another jurisdiction are not reported due to small numbers. Table excludes women who gave birth in WA and SA where Indigenous status of the baby was not available.

(g) Includes births whose Indigenous status was not stated.

(h) Rate ratio is the proportion of Aboriginal and Torres Strait Islander babies with low birthweight divided by the proportion of non-Indigenous babies with low birthweight.

(i) Rate difference is the proportion of Aboriginal and Torres Strait Islander babies with low birthweight less the proportion of non-Indigenous babies with low birthweight.

Source: AIHW (unpublished) National Perinatal Data Collection.

Table 6A.4.15 **Incidence of low birthweight among live born singleton babies, by Indigenous status of infants, by remoteness 2013 (a), (b), (c), (d)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas* (e)	*ACT* (e)	*NT*	*Aust*
Proportion of babies with low birthweight										
Aboriginal and Torres Strait Islander (f)										
Major cities	%	8.4	8.2	8.0	11.2	9.0	..	10.4	..	8.9
Inner regional	%	8.7	10.7	9.6	15.5	11.6	10.7	–	..	9.5
Outer regional	%	8.9	12.0	8.8	12.0	12.9	10.2	..	7.5	9.5
Remote	%	10.6	–	13.4	8.2	np	np	..	12.3	10.7
Very remote	%	15.3	..	9.7	13.5	12.5	–	..	15.6	13.4
Non-Indigenous										
Major cities	%	4.3	4.7	4.4	4.7	5.1	..	4.5	..	4.5
Inner regional	%	4.3	4.8	4.9	4.2	3.9	5.4	–	..	4.7
Outer regional	%	4.8	4.2	4.6	4.1	4.7	5.2	..	3.9	4.5
Remote	%	3.5	np	3.7	3.4	3.0	np	..	6.5	3.9
Very remote	%	np	..	3.3	3.1	np	np	..	np	3.4
Total (g)										
Major cities	**%**	**4.5**	**4.8**	**4.5**	**4.9**	**5.2**	**..**	**4.6**	**..**	**4.7**
Inner regional	**%**	**4.9**	**5.0**	**5.2**	**4.7**	**4.2**	**5.6**	**–**	**..**	**5.0**
Outer regional	**%**	**5.5**	**4.7**	**5.2**	**5.1**	**5.6**	**5.4**	**..**	**4.4**	**5.2**
Remote	**%**	**6.1**	**5.0**	**np**	**4.6**	**3.2**	**np**	**..**	**8.6**	**5.6**
Very remote	**%**	**10.8**	**..**	**6.6**	**8.4**	**7.9**	**np**	**..**	**14.0**	**9.5**
Variability bands for rate										
Aboriginal and Torres Strait Islander (f)										
Major cities	±	1.2	2.4	1.6	2.1	2.6	..	5.6	..	0.8
Inner regional	±	1.2	3.0	1.9	6.2	7.7	4.6	–	..	0.9
Outer regional	±	1.8	4.7	1.5	3.7	4.2	5.5	..	2.9	1.0
Remote	±	5.0	–	4.0	2.8	np	np	..	4.0	1.8
Very remote	±	8.4	..	2.6	3.4	6.9	–	..	2.5	1.6
Non-Indigenous										

Table 6A.4.15 **Incidence of low birthweight among live born singleton babies, by Indigenous status of infants, by remoteness 2013 (a), (b), (c), (d)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas* (e)	*ACT* (e)	*NT*	*Aust*
Major cities	±	0.2	0.2	0.2	0.3	0.4	..	0.6	..	0.1
Inner regional	±	0.3	0.4	0.4	0.8	0.9	0.7	–	..	0.2
Outer regional	±	0.7	0.8	0.5	0.9	0.9	1.1	..	0.9	0.3
Remote	±	2.2	np	1.3	1.1	1.5	np	..	2.2	0.7
Very remote	±	np	..	1.6	1.7	np	np	..	np	1.0
Total (g)										
Major cities	**±**	**0.1**	**0.2**	**0.2**	**0.3**	**0.4**	**..**	**0.6**	**..**	**0.1**
Inner regional	**±**	**0.3**	**0.4**	**0.4**	**0.8**	**0.9**	**0.7**	**–**	**..**	**0.2**
Outer regional	**±**	**0.6**	**0.8**	**0.4**	**0.9**	**0.9**	**1.1**	**..**	**0.8**	**0.3**
Remote	**±**	**2.3**	**7.0**	**np**	**1.1**	**1.5**	**np**	**..**	**2.0**	**0.7**
Very remote	**±**	**5.4**	**..**	**1.6**	**2.0**	**3.9**	**np**	**..**	**2.3**	**1.1**

(a) Data relate to live births. Data exclude stillbirths; births less than 20 weeks gestation (where gestation is known); and multiple births. Births both less than 20 weeks gestation and less than 400 grams birthweight are not included in the National Perinatal Data Collection. The denominator is the total number of live births in each remoteness and Indigenous category. A small number of births were missing the remoteness classification and hence were excluded from the totals.

(b) Data are by place of usual residence of the mother. Table excludes non-residents, external territories and not stated State/Territory of residence.

(c) Totals for each State and Territory cannot be reconciled by individual jurisdictions as data are collected by place of birth but are published by place of residence.

(d) Results based on very small numbers (fewer than 5 events) are not published (np).

(e) Birthweight data on Aboriginal and Torres Strait Islander babies residing in the ACT and Tasmania should be viewed with caution as they are based on small numbers of births.

(f) Indigenous status of the baby is included in the Perinatal NMDS from July 2012. Date of implementation varies across jurisdictions. Caution should be used when interpreting these numbers.

(g) Includes births whose Indigenous status was not stated.

– Nil or rounded to zero. **np** Not published. **..** Not applicable.

Source: AIHW (unpublished) National Perinatal Data Collection.

Table 6A.4.16 **Incidence of low birthweight among live born singleton babies, by Indigenous status of infants, by remoteness 2012 (a), (b), (c) (d)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas* (e)	*ACT* (e)	*NT*	*Aust*
Proportion of babies with low birthweight										
Aboriginal and Torres Strait Islander (f)										
Major cities	%	8.4	8.8	8.4	10.7	11.2	..	5.9	..	9.2
Inner regional	%	8.7	9.7	7.0	8.3	7.5	8.9	np	..	8.3
Outer regional	%	8.9	11.4	9.4	13.6	17.6	9.6	..	9.3	9.9
Remote	%	6.6	np	14.0	11.9	np	3.0	..	13.1	12.1
Very remote	%	np	..	8.4	11.2	np	np	..	12.5	10.6
Non-Indigenous										
Major cities	%	4.3	4.6	4.6	4.4	5.4	..	4.5	..	4.5
Inner regional	%	4.6	4.4	5.1	4.3	4.9	5.6	np	..	4.7
Outer regional	%	4.3	3.9	4.5	4.3	4.4	6.7	..	4.2	4.4
Remote	%	4.3	np	4.6	3.1	np	np	..	3.9	3.9
Very remote	%	np	..	3.9	1.5	np	np	..	4.1	3.0
Total (g)										
Major cities	**%**	**4.4**	**4.7**	**4.7**	**4.6**	**5.6**	**..**	**4.5**	**..**	**4.7**
Inner regional	**%**	**5.1**	**4.6**	**5.2**	**4.4**	**5.0**	**5.3**	**np**	**..**	**5.0**
Outer regional	**%**	**5.1**	**4.5**	**5.2**	**5.4**	**5.2**	**6.8**	**..**	**4.8**	**5.2**
Remote	**%**	**5.1**	**np**	**7.0**	**5.3**	**np**	**np**	**..**	**7.8**	**6.3**
Very remote	**%**	**np**	**..**	**6.1**	**6.3**	**np**	**np**	**..**	**10.9**	**7.6**
Variability bands for rate										
Aboriginal and Torres Strait Islander (f)										
Major cities	±	1.2	2.8	1.6	2.1	2.5	..	4.2	..	0.8
Inner regional	±	1.3	3.1	1.7	4.9	3.9	4.1	np	..	0.9
Outer regional	±	1.9	4.4	1.5	3.9	11.7	5.7	..	3.3	1.0

Table 6A.4.16 **Incidence of low birthweight among live born singleton babies, by Indigenous status of infants, by remoteness 2012 (a), (b), (c) (d)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas* (e)	*ACT* (e)	*NT*	*Aust*
Remote	±	4.0	np	3.8	3.2	np	13.5	..	3.6	1.8
Very remote	±	np	..	2.4	3.2	np	np	..	2.3	1.4
Non-Indigenous										
Major cities	±	0.1	0.2	0.2	0.3	0.4	..	0.6	..	0.1
Inner regional	±	0.3	0.4	0.4	0.8	0.7	0.9	np	..	0.2
Outer regional	±	0.6	0.8	0.4	0.8	1.6	1.3	..	0.9	0.3
Remote	±	2.4	np	1.4	1.0	np	np	..	1.8	0.7
Very remote	±	np	..	1.7	1.2	np	np	..	2.9	1.0
Total (g)										
Major cities	**±**	**0.1**	**0.2**	**0.2**	**0.3**	**0.4**	**..**	**0.6**	**..**	**0.1**
Inner regional	**±**	**0.3**	**0.4**	**0.4**	**0.8**	**0.7**	**0.7**	**np**	**..**	**0.2**
Outer regional	**±**	**0.6**	**0.8**	**0.4**	**0.9**	**1.7**	**1.2**	**..**	**0.9**	**0.3**
Remote	**±**	**2.1**	**np**	**1.4**	**1.1**	**np**	**np**	**..**	**1.9**	**0.7**
Very remote	**±**	**np**	**..**	**1.5**	**1.7**	**np**	**np**	**..**	**2.0**	**1.0**

(a) Data relate to live births. Data exclude stillbirths; births less than 20 weeks gestation (where gestation is known); and multiple births. Births both less than 20 weeks gestation and less than 400 grams birthweight are not included in the National Perinatal Data Collection.

(b) Data are by place of usual residence of the mother. Table excludes non-residents, external territories and not stated State/Territory of residence.

(c) Totals for each State and Territory cannot be reconciled by individual jurisdictions as data are collected by place of birth but are published by place of residence.

(d) Results based on very small numbers (fewer than 5 events) are not published.

(e) Birthweight data on Aboriginal and Torres Strait Islander babies residing in the ACT and Tasmania should be viewed with caution as they are based on small numbers of births.

(f) Indigenous status of the baby is included in the Perinatal NMDS from July 2012. Date of implementation varies across jurisdictions. Caution should be used when interpreting these numbers.

Table 6A.4.16 **Incidence of low birthweight among live born singleton babies, by Indigenous status of infants, by remoteness 2012 (a), (b), (c) (d)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas* (e)	*ACT* (e)	*NT*	*Aust*

(g) Includes births whose Indigenous status was not stated.

.. Not applicable. **np** Not published

Source : AIHW (unpublished) National Perinatal Data Collection.

Table 6A.4.17 **Incidence of low birthweight among live born singleton babies, by State and Territory by remoteness, by Indigenous status of infant, 2011 (a), (b), (c)**

	Unit	*NSW*	*Vic* (d)	*Qld*	*Tas* (e)	*ACT* (e)	*NT*	*Aust*
Proportion of babies with low birthweight								
Aboriginal and Torres Strait Islander (f)								
Major cities	%	9.7	9.4	7.0	..	14.3	..	8.8
Inner regional	%	10.1	10.1	7.4	11.5	np	..	9.4
Outer regional	%	9.2	14.2	10.3	6.4	..	10.1	10.1
Remote	%	11.5	np	12.5	np	..	12.3	12.3
Very remote	%	10.8	..	11.4	np	..	14.8	13.3
Non-Indigenous								
Major cities	%	4.5	4.6	4.4	..	4.5	..	4.5
Inner regional	%	4.6	4.9	4.9	6.6	np	..	4.9
Outer regional	%	4.6	4.6	4.3	6.4	..	5.2	4.6
Remote	%	3.9	np	4.8	5.9	..	5.4	4.8
Very remote	%	np	..	3.5	np	..	3.0	3.4
Total (g)								
Major cities	**%**	**4.5**	**4.7**	**4.5**	**..**	**4.6**	**..**	**4.5**
Inner regional	**%**	**4.9**	**5.1**	**5.0**	**5.9**	**np**	**..**	**5.1**
Outer regional	**%**	**5.0**	**5.2**	**5.1**	**6.4**	**..**	**5.5**	**5.2**
Remote	**%**	**6.1**	**np**	**6.6**	**6.1**	**..**	**8.1**	**7.0**
Very remote	**%**	**5.3**	**..**	**7.6**	**np**	**..**	**12.8**	**9.7**
Variability bands for rate								
Aboriginal and Torres Strait Islander (f)								
Major cities	±	1.5	3.0	1.5	..	7.8	..	1.0
Inner regional	±	1.6	3.0	1.8	4.7	np	..	1.1
Outer regional	±	2.0	5.5	1.6	5.0	..	3.7	1.2

Table 6A.4.17 **Incidence of low birthweight among live born singleton babies, by State and Territory by remoteness, by Indigenous status of infant, 2011 (a), (b), (c)**

	Unit	*NSW*	*Vic* (d)	*Qld*	*Tas* (e)	*ACT* (e)	*NT*	*Aust*
Remote	±	5.2	np	3.6	np	..	3.6	2.3
Very remote	±	8.0	..	2.6	np	..	2.4	1.7
Non-Indigenous								
Major cities	±	0.2	0.2	0.2	..	0.6	..	0.1
Inner regional	±	0.4	0.4	0.4	0.9	np	..	0.2
Outer regional	±	0.6	0.8	0.4	1.3	..	1.1	0.3
Remote	±	2.2	np	1.3	4.7	..	2.1	1.0
Very remote	±	np	..	1.6	np	..	2.6	1.3
Total (g)								
Major cities	**±**	**0.2**	**0.2**	**0.2**	**..**	**0.6**	**..**	**0.1**
Inner regional	**±**	**0.3**	**0.4**	**0.4**	**0.7**	**np**	**..**	**0.2**
Outer regional	**±**	**0.6**	**0.8**	**0.5**	**1.1**	**..**	**1.0**	**0.3**
Remote	**±**	**2.2**	**np**	**1.3**	**4.2**	**..**	**1.9**	**0.9**
Very remote	**±**	**3.7**	**..**	**1.6**	**np**	**..**	**2.1**	**1.2**

(a) Data relate to live births. Data exclude stillbirths; births both less than 20 weeks gestation and less than 400 grams birthweight; births less than 20 weeks gestation (where gestation is known) in Vic; and multiple births.

(b) Data are by place of usual residence of the mother. Table excludes non-residents, external territories and not stated State/Territory of residence.

(c) Totals for each State and Territory cannot be reconciled by individual jurisdictions as data are collected by place of birth but are published by place of residence.

(d) Due to data system reforms the Victorian Perinatal Data Collection for 2011 are provisional pending further quality assurance work.

(e) Birthweight data on babies born to Aboriginal and Torres Strait Islander mothers residing in the ACT and Tasmania should be viewed with caution as they are based on small numbers of births.

(f) Data on Indigenous status of the baby is not part of the Perinatal NMDS. The current question is not consistent across jurisdictions, therefore, caution should be used when interpreting these numbers. Data on Indigenous status of the baby was available for available for NSW, Vic, Qld, Tas, the ACT and the NT only. Women who gave birth in NSW, Vic, Qld, Tas, the ACT and the NT but reside in another jurisdiction are not reported due to small numbers. Table excludes women who gave birth in WA and SA where Indigenous status of the baby was not available.

Table 6A.4.17 **Incidence of low birthweight among live born singleton babies, by State and Territory by remoteness, by Indigenous status of infant, 2011 (a), (b), (c)**

	Unit	*NSW*	*Vic* (d)	*Qld*	*Tas* (e)	*ACT* (e)	*NT*	*Aust*

(g) Includes births whose Indigenous status was not stated.

.. Not applicable. **np** Not published

Source: AIHW (unpublished) National Perinatal Data Collection.

Table 6A.4.18 **Baby's birthweight, live births, 1998–2000 to 2011–13 (a), (b), (c)**

	Low birthweight (<2500g)		*Very low birthweight (<1500g)*		*Extremely low birthweight (<1000g)*	
	Number	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*
Births to Aboriginal and Torres Strait Islander mothers						
1998–2000	3 101	11.9	569	2.2	276	1.1
1999–2001	3 241	13.0	294	2.0	276	1.0
2000–2002	3 356	12.9	614	2.4	285	1.1
2001–2003	3 403	12.9	614	2.3	284	1.1
2002–2004	3 459	13.0	630	2.4	296	1.1
2003–2005	3 620	13.1	672	2.4	316	1.1
2004–2006	3 743	12.9	700	2.4	327	1.1
2005–2007	3 925	12.7	703	2.3	343	1.1
2006–2008	4 005	12.4	708	2.2	322	1.0
2009–2011	4 216	12.2	736	2.1	354	1.0
2010–2012	4 316	12.1	758	2.1	364	1.0
2011–2013	4 440	12.2	758	2.1	352	–
Births to non-Indigenous mothers						
1998–2000	44 503	6.0	7 519	1.0	3 261	0.4
1999–2001	42 418	6.0	7 192	1.0	3 126	–
2000–2002	43 606	6.1	7 350	1.0	3 154	0.4
2001–2003	43 485	6.1	7 267	1.0	3 176	0.4
2002–2004	43 974	6.1	7 275	1.0	3 182	0.4
2003–2005	45 096	6.1	7 375	1.0	3 199	0.4
2004–2006	47 350	6.1	7 873	1.0	3 425	0.4
2005–2007	49 089	6.1	8 117	1.0	3 513	0.4
2006–2008	49 815	6.0	8 212	1.0	3 560	0.4
2009–2011	51 211	6.0	8 392	1.0	3 755	0.4
2010–2012	52 101	6.0	8 463	1.0	3 710	0.4
2011–2013	53 057	6.0	8 461	1.0	3 682	0.4

(a) Data are presented in three year groupings due to small numbers.

(b) Data on Indigenous births relate to babies born to Aboriginal and Torres Strait Islander mothers only, and excludes babies born to non-Indigenous mothers and Aboriginal and Torres Strait Islander fathers. Therefore, the information is not based on the total count of Aboriginal and Torres Strait Islander babies.

(c) For the period 1998–2000, data for non-Indigenous Australians includes unknown Indigenous status as the unknown category was unable to be distinguised from the non-Indigenous category in 1998.

– Nil or rounded to zero.

Source: AIHW (unpublished) National Perinatal Data Collection, AIHW National Perinatal Statistics Unit; Victorian Perinatal Data Collection Unit (unpublished).

Table 6A.4.19 **Baby's birthweight, fetal deaths, 1998–2000 to 2011–13 (a), (b), (c)**

	Low birthweight (<2500g)		*Very low birthweight (<1500g)*		*Extremely low birthweight (<1000g)*	
	Number	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*
Births to Aboriginal and Torres Strait Islander mothers						
1998–2000	258	76.6	212	62.9	177	52.5
1999–2001	255	75.0	207	61.0	181	53.0
2000–2002	251	74.3	202	59.8	176	52.1
2001–2003	244	75.1	197	60.6	176	54.1
2002–2004	241	78.2	206	66.9	184	59.7
2003–2005	244	77.7	211	67.2	191	60.8
2004–2006	274	81.3	230	68.2	196	58.2
2005–2007	314	81.8	258	67.2	216	56.3
2006–2008	323	81.6	265	66.9	223	56.3
2009–2011	333	76.7	289	66.6	262	60.4
2010–2012	333	79.1	285	67.7	254	60.3
2011–2013	352	81.5	301	69.7	266	61.6
Births to non-Indigenous mothers						
1998–2000	3 715	74.7	2 971	59.7	2 588	52.0
1999–2001	3 609	76.0	2 949	62.0	2 583	55.0
2000–2002	3 660	76.6	3 041	63.7	2 674	56.0
2001–2003	3 671	76.2	3 083	64.0	2 732	56.7
2002–2004	3 822	76.7	3 219	64.6	2 858	57.4
2003–2005	3 407	74.2	2 769	60.3	2 398	52.2
2004–2006	4 353	78.2	3 668	65.9	3 283	59.0
2005–2007	4 488	78.3	3 816	66.5	3 441	60.0
2006–2008	4 623	78.5	3 946	67.0	3 571	60.6
2009–2011	4 930	78.8	4 222	67.5	3 810	60.9
2010–2012	4 892	78.7	4 183	67.3	3 781	60.8
2011–2013	4 916	79.4	4 260	68.8	3 854	62.2

(a) Data are presented in a three year grouping due to small numbers.

(b) Data on Indigenous births relate to babies born to Aboriginal and Torres Strait Islander mothers only, and excludes babies born to non-Indigenous mothers and Aboriginal and Torres Strait Islander fathers. Therefore, the information is not based on the total count of Aboriginal and Torres Strait Islander babies.

(c) For the period 1998–2000, data for non-Indigenous Australians includes unknown Indigenous status as the unknown category was unable to be distinguised from the non-Indigenous category in 1998.

Source: AIHW (unpublished) National Perinatal Data Collection, AIHW National Perinatal Statistics Unit; Victorian Perinatal Data Collection Unit (unpublished).

Table 6A.4.20 Women who gave birth, selected birth outcomes, 2011–2013 (a), (b)

	Unit	Aboriginal and Torres Strait Islander	Non-Indigenous
		Women aged less than 20 years	
Estimate			
Pre-term births	no.	805	2 153
Low birthweight	no.	768	1 923
Apgar score at 5 minutes (c)			
0–6	no.	208	647
7–10	no.	6 427	24 636
Neonatal deaths	no.	47	93
Proportion			
Pre-term births	%	12.1	8.5
Low birthweight	%	11.6	12.3
Apgar score at 5 minutes (c)			
0–6	%	3.1	2.6
7–10	%	96.7	97.3
Rate per 1000 births			
Neonatal deaths	rate per 1000	7.1	3.7
		Women aged more than 20 years	
Estimate			
Pre-term births	no.	4 056	65 271
Low birthweight	no.	3 670	51 045
Apgar score at 5 minutes (c)			
0–6	no.	715	14 275
7–10	no.	28 997	836 544
Neonatal deaths	no.	159	2 070
Proportion			
Pre-term births	%	13.6	7.7
Low birthweight	%	12.3	6.0
Apgar score at 5 minutes (c)			
0–6	%	2.4	1.7
7–10	%	97.3	98.2
Rate per 1000 births			
Neonatal deaths	rate per 1000	5.3	2.4

(a) Data are for live births.

(b) Excludes 'not stated' Indigenous status.

(c) Numerical score used to evaluate a baby's condition after birth.

Source: AIHW (unpublished) National Perinatal Data Collection.

Table 6A.4.21 Women who gave birth, selected birth outcomes, 2009–2011 (a), (b)

	Unit	Aboriginal and Torres Strait Islander	Non-Indigenous
		Women aged less than 20 years	
Estimate			
Pre-term births	no.	802	2 200
Low birthweight	no.	801	1 923
Apgar score at 5 minutes (c)			
0–6	no.	195	592
7–10	no.	6 369	26 311
Neonatal deaths (d)	no.	39	90
Proportion			
Pre-term births	%	12.2	8.2
Low birthweight	%	12.2	7.1
Apgar score at 5 minutes (c)			
0–6	%	3.0	2.2
7–10	%	96.8	97.6
Rate per 1000 births			
Neonatal deaths (d)	rate per 1000	6.2	3.8
		Women aged more than 20 years	
Estimate			
Pre-term births	no.	3 278	54 259
Low birthweight	no.	3 141	41 978
Apgar score at 5 minutes (c)			
0–6	no.	636	11 981
7–10	no.	26 733	801 067
Neonatal deaths (d)	no.	156	1 541
Proportion			
Pre-term births	%	11.9	6.7
Low birthweight	%	11.4	5.2
Apgar score at 5 minutes (c)			
0–6	%	2.3	1.5
7–10	%	97.3	98.4
Rate per 1000 births			
Neonatal deaths (d)	rate per 1000	6.0	2.3

(a) For live births.

(b) Excludes 'not stated' Indigenous status.

(c) Numerical score used to evaluate a baby's condition after birth. The definition of the reported indicator is the number of babies born with an Apgar score of 3 or lower at 5 minutes post delivery, as a proportion of the total number of babies born.

(d) Excludes Victoria for 2009 and 2010.

Source: AIHW (unpublished) National Perinatal Data Collection.

Table 6A.4.22 Women who gave birth, selected birth outcomes, 2006–2008 (a), (b)

	Unit	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*
		Women aged less than 20 years	
Estimate			
Pre-term births	no.	765	2 282
Low birthweight	no.	779	2 059
Apgar score at 5 minutes (c)			
0–6	no.	165	571
7–10	no.	6 286	28 385
Neonatal deaths	no.	32	127
Proportion			
Pre-term births	%	11.8	7.9
Low birthweight	%	12.0	7.1
Apgar score at 5 minutes (c)			
0–6	%	2.6	2.0
7–10	%	97.2	97.9
Rate per 1000 births			
Neonatal deaths	rate per 1000	4.9	4.4
		Women aged more than 20 years	
Estimate			
Pre-term births	no.	3 091	52 161
Low birthweight	no.	2 990	40 638
Apgar score at 5 minutes (c)			
0–6	no.	550	10 092
7–10	no.	24 755	779 479
Neonatal deaths	no.	172	1 924
Proportion			
Pre-term births	%	12.2	6.6
Low birthweight	%	11.8	5.1
Apgar score at 5 minutes (c)			
0–6	%	2.2	1.3
7–10	%	97.5	98.6
Rate per 1000 births			
Neonatal deaths	rate per 1000	6.8	2.4

(a) For live births.

(b) Excludes 'not stated' Indigenous status.

(c) Numerical score used to evaluate a baby's condition after birth. The definition of the reported indicator is the number of babies born with an Apgar score of 3 or lower at 5 minutes post delivery, as a proportion of the total number of babies born.

Source: AIHW (unpublished) National Perinatal Data Collection.

Table 6A.4.23 **Associations between birthweight and maternal health, Aboriginal and Torres Strait Islander children aged 0–3 years, 2008, 2014-15 (a)**

		Child born with low birthweight (<2500 g)				*Child's birthweight 2500g or more*			
	Unit	*Estimate ('000)*	*Proportion (%)*	*RSE (%)*	*95 per cent CI (±)*	*Estimate ('000)*	*Proportion (%)*	*RSE (%)*	*95 per cent CI (±)*
2014-15									
Child's health status									
Excellent/very good		7.8	87.5	6.1	10.4	46.2	86.9	1.4	2.4
Good		0.9	9.6	43.7	8.3	5.1	9.7	15.9	3.0
Fair/poor		np	np	np	np	1.9	3.5	34.8	2.4
Total		8.9	100.0	..	..	53.2	100.0	..	..
Mother's pregnancy checkups									
Had regular check-ups while pregnant		7.5	83.9	5.5	9.1	52.0	97.8	0.4	0.8
Had check-ups while pregnant, but not regular		np	np	np	np	0.9	1.7	34.8	1.1
Had check-ups while pregnant, but not known if regular		–	–	..	..	–	–	..	..
Not known if had check-ups while pregnant		–	–	..	..	–	–	..	..
Did not have check-ups while pregnant		np	np	np	np	0.5	0.9	43.1	0.8
Total		8.9	100.0	..	..	53.2	100.0	..	..
Use of alcohol, tobacco or illicit drugs during pregnancy (b)									
Mother consumed alcohol during pregnancy		1.1	17.9	26.6	9.4	3.9	9.0	16.1	2.9
Mother used tobacco during pregnancy		3.0	47.4	10.4	9.6	15.9	37.2	9.0	6.6

Table 6A.4.23 **Associations between birthweight and maternal health, Aboriginal and Torres Strait Islander children aged 0–3 years, 2008, 2014-15 (a)**

	Child born with low birthweight (<2500 g)				*Child's birthweight 2500g or more*			
	Estimate	*Proportion*	*RSE*	*95 per cent CI*	*Estimate*	*Proportion*	*RSE*	*95 per cent CI*
Unit	*('000)*	*(%)*	*(%)*	*(±)*	*('000)*	*(%)*	*(%)*	*(±)*
Mother used illicit drugs or substances during pregnancy	0.8	12.0	36.6	8.6	1.4	3.3	29.6	1.9
Responding population	6.3	100.0	..	..	42.9	100.0	..	..
Information not provided	2.6	..	..	..	10.2	..	..	..
Total aged 0–3 years	**8.9**	**..**	**..**	**..**	**53.2**	**..**	**..**	**..**
2008								
Child's health status								
Excellent/very good	5.0	82.6	6.0	9.7	35.5	85.1	2.0	3.3
Good	0.8	13.7	34.5	9.3	5.4	13.0	13.0	3.3
Fair/poor	0.2	3.7	53.9	3.9	0.8	1.9	25.7	1.0
Total	6.0	100.0	..	..	41.7	100.0	..	..
Mother's pregnancy checkups								
Had regular check-ups while pregnant	5.3	87.2	5.5	9.4	38.3	91.9	1.6	2.9
Had check-ups while pregnant, but not regular	0.2	4.0	52.7	4.1	2.0	4.9	21.6	2.1
Had check-ups while pregnant, but not known if regular	–	–	..	..	np	np	..	..
Not known if had check-ups while pregnant	–	–	..	..	np	np	..	..
Did not have check-ups while pregnant	0.5	8.9	51.4	9.0	1.1	2.7	32.3	1.7
Total	6.0	100.0	..	..	41.7	100.0	..	..
Use of alcohol, tobacco or illicit drugs during pregnancy (b)								

Table 6A.4.23 **Associations between birthweight and maternal health, Aboriginal and Torres Strait Islander children aged 0–3 years, 2008, 2014-15 (a)**

	Child born with low birthweight (<2500 g)				*Child's birthweight 2500g or more*			
	Estimate	*Proportion*	*RSE*	*95 per cent CI*	*Estimate*	*Proportion*	*RSE*	*95 per cent CI*
Unit	*('000)*	*(%)*	*(%)*	*(±)*	*('000)*	*(%)*	*(%)*	*(±)*
Mother consumed alcohol during pregnancy	0.8	16.2	24.0	7.6	7.1	20.2	11.4	4.5
Mother used tobacco during pregnancy	2.5	52.8	13.2	13.7	14.0	39.7	6.7	5.2
Mother used illicit drugs or substances during pregnancy	0.5	10.0	34.0	6.7	1.5	4.1	19.1	1.5
Responding population	4.8	100.0	..	..	35.3	100.0	..	..
Information not provided	1.2	..	..	..	10.3	..	..	..
Total aged 0–3 years	**6.0**	**..**	..	..	**41.7**	**..**	..	..

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval is also reported against each estimate.

(b) Information on some aspects of maternal health could not obtained from all respondents. Proportions for use of alcohol, tobacco and illicit substances during pregnancy have therefore been calculated on the responding population.

.. Not applicable. **np** Not published. – Nil or rounded to zero.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008 and ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

Table 6A.5.1 **Number and rate of hospitalisations for children aged 0–4 years, by principal diagnosis chapter, by State and Territory, 2014-15 (a), (b), (c), (d)**

	Hospitalisations (no.)		*Age specific rate* (e)		
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (f)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (f)	*Rate ratio* (g)
NSW					
Diseases of the respiratory system	1 900	24 023	7 117.3	5 167.4	1.4
Certain conditions originating in the perinatal period	1 582	19 610	5 926.1	4 218.2	1.4
Certain infectious and parasitic diseases	497	6 132	1 861.7	1 319.0	1.4
Injury and poisoning & certain other consequences of external causes	540	7 109	2 022.8	1 529.2	1.3
Contact with health services	1 693	24 461	6 341.9	5 261.7	1.2
Symptoms, signs and abnormal clinical and laboratory findings	527	11 876	1 974.1	2 554.6	0.8
Total (top 6 diagnoses)	6 739	93 211	25 243.8	20 050.1	1.3
Other (h)	1 845	32 573	6 911.2	7 006.6	1.0
Total hospitalisations	**8 584**	**125 784**	**32 155.0**	**27 056.7**	**1.2**
Victoria					
Diseases of the respiratory system	264	15 467	4 176.9	4 155.4	1.0
Certain conditions originating in the perinatal period	326	15 916	5 157.8	4 276.0	1.2
Certain infectious and parasitic diseases	98	4 410	1 550.5	1 184.8	1.3
Injury and poisoning & certain other consequences of external causes	110	5 686	1 740.4	1 527.6	1.1
Contact with health services	70	4 651	1 107.5	1 249.5	0.9
Symptoms, signs and abnormal clinical and laboratory findings	118	8 234	1 866.9	2 212.2	0.8
Total (top 6 diagnoses)	986	54 364	15 600.0	14 605.5	1.1
Other (h)	426	27 315	6 740.0	7 338.5	0.9
Total hospitalisations	**1 412**	**81 679**	**22 340.0**	**21 944.0**	**1.0**

Table 6A.5.1 **Number and rate of hospitalisations for children aged 0–4 years, by principal diagnosis chapter, by State and Territory, 2014-15 (a), (b), (c), (d)**

	Hospitalisations (no.)		*Age specific rate* (e)		
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (f)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (f)	*Rate ratio* (g)
Queensland					
Diseases of the respiratory system	1 827	17 317	7 016.0	5 866.7	1.2
Certain conditions originating in the perinatal period	1 130	10 167	4 339.4	3 444.4	1.3
Certain infectious and parasitic diseases	498	4 791	1 912.4	1 623.1	1.2
Injury and poisoning & certain other consequences of external causes	757	7 107	2 907.0	2 407.7	1.2
Contact with health services	446	4 196	1 712.7	1 421.5	1.2
Symptoms, signs and abnormal clinical and laboratory findings	468	5 640	1 797.2	1 910.7	0.9
Total (top 6 diagnoses)	5 126	49 218	19 684.7	16 674.2	1.2
Other (h)	1 847	18 773	7 092.8	6 360.0	1.1
Total hospitalisations	**6 973**	**67 991**	**26 777.5**	**23 034.1**	**1.2**
WA					
Diseases of the respiratory system	1 151	5 225	10 999.6	3 191.3	3.4
Certain conditions originating in the perinatal period	529	6 398	5 055.4	3 907.8	1.3
Certain infectious and parasitic diseases	409	1 893	3 908.6	1 156.2	3.4
Injury and poisoning & certain other consequences of external causes	330	2 817	3 153.7	1 720.6	1.8
Contact with health services	195	2 154	1 863.5	1 315.6	1.4
Symptoms, signs and abnormal clinical and laboratory findings	363	3 465	3 469.0	2 116.4	1.6
Total (top 6 diagnoses)	2 977	21 952	28 449.9	13 407.8	2.1
Other (h)	1 049	12 367	10 024.8	7 553.5	1.3
Total hospitalisations	**4 026**	**34 319**	**38 474.8**	**20 961.3**	**1.8**

Table 6A.5.1 **Number and rate of hospitalisations for children aged 0–4 years, by principal diagnosis chapter, by State and Territory, 2014-15 (a), (b), (c), (d)**

	Hospitalisations (no.)		*Age specific rate* (e)		
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (f)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (f)	*Rate ratio* (g)
SA					
Diseases of the respiratory system	336	4 949	7 252.6	5 098.9	1.4
Certain conditions originating in the perinatal period	259	4 189	5 590.5	4 315.8	1.3
Certain infectious and parasitic diseases	94	1 154	2 029.0	1 188.9	1.7
Injury and poisoning & certain other consequences of external causes	108	1 652	2 331.2	1 702.0	1.4
Contact with health services	71	1 984	1 532.5	2 044.1	0.7
Symptoms, signs and abnormal clinical and laboratory findings	105	1 407	2 266.4	1 449.6	1.6
Total (top 6 diagnoses)	973	15 335	21 002.3	15 799.3	1.3
Other (h)	337	7 792	7 274.2	8 027.9	0.9
Total hospitalisations	**1 310**	**23 127**	**28 276.4**	**23 827.3**	**1.2**
NT (public hospitals)					
Diseases of the respiratory system	1 192	549	16 365.8	4 575.2	3.6
Certain conditions originating in the perinatal period	485	469	6 658.9	3 908.5	1.7
Certain infectious and parasitic diseases	470	176	6 452.9	1 466.7	4.4
Injury and poisoning & certain other consequences of external causes	225	183	3 089.2	1 525.1	2.0
Contact with health services	165	149	2 265.4	1 241.7	1.8
Symptoms, signs and abnormal clinical and laboratory findings	211	204	2 897.0	1 700.1	1.7
Total (top 6 diagnoses)	2 748	1 730	37 729.1	14 417.3	2.6
Other (h)	792	586	10 873.9	4 883.5	2.2
Total hospitalisations	**3 540**	**2 316**	**48 603.0**	**19 300.8**	**2.5**
Total (NSW, Victoria, Queensland, WA, SA, and public hospitals in the NT) (i)					

Table 6A.5.1 **Number and rate of hospitalisations for children aged 0–4 years, by principal diagnosis chapter, by State and Territory, 2014-15 (a), (b), (c), (d)**

	Hospitalisations (no.)		*Age specific rate* (e)		
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (f)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (f)	*Rate ratio* (g)
Diseases of the respiratory system	6 670	67 530	8 190.4	4 806.2	1.7
Certain conditions originating in the perinatal period	4 311	56 749	5 293.7	4 038.9	1.3
Certain infectious and parasitic diseases	2 066	18 556	2 536.9	1 320.6	1.9
Injury and poisoning & certain other consequences of external causes	2 070	24 554	2 541.8	1 747.5	1.4
Contact with health services	2 640	37 595	3 241.8	2 675.7	1.2
Symptoms, signs and abnormal clinical and laboratory findings	1 792	30 826	2 200.5	2 193.9	1.0
Total (top 6 diagnoses)	19 549	235 810	24 005.1	16 782.8	1.4
Other (h)	6 296	99 406	7 731.1	7 074.8	1.1
Total hospitalisations	**25 845**	**335 216**	**31 736.2**	**23 857.7**	**1.3**
Tasmania (public hospitals)					
Diseases of the respiratory system	80	742	2 594.5	2 651.4	1.0
Certain conditions originating in the perinatal period	87	903	2 821.5	3 226.7	0.9
Certain infectious and parasitic diseases	16	202	518.9	721.8	0.7
Injury and poisoning & certain other consequences of external causes	30	395	972.9	1 411.4	0.7
Contact with health services	13	270	421.6	964.8	0.4
Symptoms, signs and abnormal clinical and laboratory findings	20	315	648.6	1 125.6	0.6
Total (top 6 diagnoses)	246	2 827	7 977.9	10 101.6	0.8
Other (h)	112	1 395	3 632.2	4 984.7	0.7
Total hospitalisations	**358**	**4 222**	**11 610.2**	**15 086.3**	**0.8**
ACT (public hospitals)					
Diseases of the respiratory system	29	669	3 648.6	2 558.3	1.4

Table 6A.5.1 **Number and rate of hospitalisations for children aged 0–4 years, by principal diagnosis chapter, by State and Territory, 2014-15 (a), (b), (c), (d)**

	Hospitalisations (no.)		*Age specific rate* (e)		
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (f)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (f)	*Rate ratio* (g)
Certain conditions originating in the perinatal period	52	994	6 542.3	3 801.1	1.7
Certain infectious and parasitic diseases	8	184	1 006.5	703.6	1.4
Injury and poisoning & certain other consequences of external causes	16	308	2 013.0	1 177.8	1.7
Contact with health services	6	344	754.9	1 315.5	0.6
Symptoms, signs and abnormal clinical and laboratory findings	10	326	1 258.1	1 246.6	1.0
Total (top 6 diagnoses)	121	2 825	15 223.3	10 802.8	1.4
Other (h)	45	1 070	5 661.6	4 091.7	1.4
Total hospitalisations	**166**	**3 895**	**20 884.9**	**14 894.5**	**1.4**
Total (c)					
Diseases of the respiratory system	6 793	69 536	7 959.4	4 764.9	1.7
Certain conditions originating in the perinatal period	4 472	59 237	5 239.9	4 059.2	1.2
Certain infectious and parasitic diseases	2 094	19 034	2 453.6	1 304.3	1.9
Injury and poisoning & certain other consequences of external causes	2 119	25 424	2 482.9	1 742.2	1.4
Contact with health services	2 667	38 368	3 125.0	2 629.2	1.2
Symptoms, signs and abnormal clinical and laboratory findings	1 824	31 647	2 137.2	2 168.6	1.0
Total (top 6 diagnoses)	19 969	243 246	23 397.9	16 668.4	1.4
Other (h)	6 492	103 298	7 606.7	7 078.5	1.1
Total hospitalisations	**26 461**	**346 544**	**31 004.6**	**23 746.8**	**1.3**

(a) State and Territory data in this report relate to data from 2012-13 onwards and include all jurisdictions. State and territory data are reported prior to 2012-13 in the 2014 OID relating to the six jurisdiction total.

Table 6A.5.1 Number and rate of hospitalisations for children aged 0–4 years, by principal diagnosis chapter, by State and Territory, 2014-15 (a), (b), (c), (d)

	Hospitalisations (no.)		*Age specific rate* (e)		
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (f)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (f)	*Rate ratio* (g)

(b) Data are for principal diagnosis as based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases) 10th Revision, Australian Modification.

(c) Data are reported by State or Territory of usual residence of the patient hospitalised. Data for individual jurisdictions exclude hospitalisations from private hospitals in the NT, Tasmania and the ACT.

(d) Australia data include public and private hospitals in all jurisdictions.

(e) Rate is reported as number per 100 000 population of children aged 0–4 years. Denominator is a rolling average of 3 financial years populations.

(f) 'Non-Indigenous' includes hospitalisations of non-Indigenous people and for WA only also those for whom Indigenous status was not stated.

(g) Rate ratio is the Aboriginal and Torres Strait Islander rate divided by the 'other' rate for time series comparisons.

(h) Other includes diseases of the skin and subcutaneous tissue; diseases of the digestive system; congenital malformations, deformations and chromosomal abnormalities; diseases of the ear and mastoid process; diseases of the genitourianry system; diseases of the nervous system; neoplasms; diseases of the eye and adnexa; diseases of the blood and blood forming organs and certain disorders involving the immune system; endocrine, metabolic and nutritional disorders, mental and behavioural disorders; diseases of the circulatory system; pregnancy, childbirth and the puerperium; and diseases of the musculoskeletal system and connective tissue.

Source : AIHW (unpublished) National Hospital Morbidity Database.

Table 6A.5.2 **Number and rate of hospitalisations for children aged 0–4 years, by principal diagnosis chapter, by State and Territory, 2013-14 (a), (b), (c), (d)**

	Hospitalisations (no.)		*Age specific rate* (e)		
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (f)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (f)	*Rate ratio* (g)
NSW					
Diseases of the respiratory system	1 942	23 792	7 388.5	5 161.0	1.4
Certain conditions originating in the perinatal period	1 489	19 487	5 665.0	4 227.1	1.3
Certain infectious and parasitic diseases	521	6 327	1 982.2	1 372.5	1.4
Injury and poisoning & certain other consequences of external causes	538	7 182	2 046.9	1 557.9	1.3
Contact with health services	1 763	24 456	6 707.5	5 305.0	1.2
Symptoms, signs and abnormal clinical and laboratory findings	514	11 383	1 955.5	2 469.2	0.8
Total (top 6 diagnoses)	6 767	92 627	25 745.5	20 092.6	1.3
Other (h)	1 823	31 294	6 935.7	6 788.3	1.0
Total hospitalisations	**8 590**	**123 921**	**32 681.3**	**26 880.9**	**1.2**
Victoria					
Diseases of the respiratory system	293	15 106	4 739.9	4 134.0	1.1
Certain conditions originating in the perinatal period	310	15 529	5 015.0	4 249.7	1.2
Certain infectious and parasitic diseases	68	4 230	1 100.1	1 157.6	0.9
Injury and poisoning & certain other consequences of external causes	99	4 944	1 601.6	1 353.0	1.2
Contact with health services	81	4 789	1 310.4	1 310.6	1.0
Symptoms, signs and abnormal clinical and laboratory findings	117	6 916	1 892.7	1 892.7	1.0
Total (top 6 diagnoses)	968	51 514	15 659.6	14 097.5	1.1
Other (h)	336	25 390	5 435.6	6 948.3	0.8
Total hospitalisations	**1 304**	**76 904**	**21 095.2**	**21 045.9**	**1.0**

Table 6A.5.2 **Number and rate of hospitalisations for children aged 0–4 years, by principal diagnosis chapter, by State and Territory, 2013-14 (a), (b), (c), (d)**

	Hospitalisations (no.)		*Age specific rate* (e)		
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (f)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (f)	*Rate ratio* (g)
Queensland					
Diseases of the respiratory system	1 672	15 683	6 533.0	5 394.9	1.2
Certain conditions originating in the perinatal period	1 074	10 304	4 196.4	3 544.5	1.1
Certain infectious and parasitic diseases	462	4 343	1 805.2	1 494.0	1.2
Injury and poisoning & certain other consequences of external causes	685	7 068	2 676.5	2 431.3	1.1
Contact with health services	491	4 374	1 918.5	1 504.6	1.2
Symptoms, signs and abnormal clinical and laboratory findings	477	5 485	1 863.8	1 886.8	1.0
Total (top 6 diagnoses)	4 861	47 257	18 993.4	16 256.1	1.1
Other (h)	1 882	18 062	7 353.5	6 213.2	1.2
Total hospitalisations	**6 743**	**65 319**	**26 346.9**	**22 469.3**	**1.1**
WA					
Diseases of the respiratory system	991	5 523	9 568.9	3 474.8	2.8
Certain conditions originating in the perinatal period	512	6 709	4 943.8	4 220.9	1.2
Certain infectious and parasitic diseases	408	1 996	3 939.6	1 255.8	3.1
Injury and poisoning & certain other consequences of external causes	284	2 967	2 742.2	1 866.7	1.5
Contact with health services	196	2 564	1 892.5	1 613.1	1.2
Symptoms, signs and abnormal clinical and laboratory findings	296	3 182	2 858.1	2 001.9	1.4
Total (top 6 diagnoses)	2 687	22 941	25 945.1	14 433.2	1.8
Other (h)	953	12 118	9 202.0	7 624.0	1.2
Total hospitalisations	**3 640**	**35 059**	**35 147.0**	**22 057.2**	**1.6**

Table 6A.5.2 **Number and rate of hospitalisations for children aged 0–4 years, by principal diagnosis chapter, by State and Territory, 2013-14 (a), (b), (c), (d)**

	Hospitalisations (no.)		*Age specific rate* (e)		
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (f)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (f)	*Rate ratio* (g)
SA					
Diseases of the respiratory system	321	5 116	7 015.4	5 331.7	1.3
Certain conditions originating in the perinatal period	241	4 109	5 267.0	4 282.3	1.2
Certain infectious and parasitic diseases	138	1 356	3 016.0	1 413.2	2.1
Injury and poisoning & certain other consequences of external causes	92	1 711	2 010.6	1 783.2	1.1
Contact with health services	79	2 071	1 726.5	2 158.3	0.8
Symptoms, signs and abnormal clinical and laboratory findings	108	1 470	2 360.3	1 532.0	1.5
Total (top 6 diagnoses)	979	15 833	21 395.8	16 500.7	1.3
Other (h)	329	7 868	7 190.2	8 199.8	0.9
Total hospitalisations	**1 308**	**23 701**	**28 586.0**	**24 700.5**	**1.1**
NT (public hospitals)					
Diseases of the respiratory system	1 046	477	14 428.2	4 049.0	3.6
Certain conditions originating in the perinatal period	408	374	5 627.8	3 174.7	1.8
Certain infectious and parasitic diseases	584	217	8 055.5	1 842.0	4.4
Injury and poisoning & certain other consequences of external causes	279	239	3 848.5	2 028.7	1.9
Contact with health services	120	114	1 655.2	967.7	1.7
Symptoms, signs and abnormal clinical and laboratory findings	196	209	2 703.6	1 774.1	1.5
Total (top 6 diagnoses)	2 633	1 630	36 318.9	13 836.2	2.6
Other (h)	846	594	11 669.5	5 042.2	2.3
Total hospitalisations	**3 479**	**2 224**	**47 988.4**	**18 878.4**	**2.5**
Total (NSW, Victoria, Queensland, WA, SA, and public hospitals in the NT) (i)					

Table 6A.5.2 **Number and rate of hospitalisations for children aged 0–4 years, by principal diagnosis chapter, by State and Territory, 2013-14 (a), (b), (c), (d)**

	Hospitalisations (no.)		*Age specific rate* (e)		
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (f)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (f)	*Rate ratio* (g)
Diseases of the respiratory system	6 265	65 697	7 807.8	4 747.6	1.6
Certain conditions originating in the perinatal period	4 034	56 512	5 027.4	4 083.8	1.2
Certain infectious and parasitic diseases	2 181	18 469	2 718.1	1 334.7	2.0
Injury and poisoning & certain other consequences of external causes	1 977	24 111	2 463.8	1 742.4	1.4
Contact with health services	2 730	38 368	3 402.3	2 772.7	1.2
Symptoms, signs and abnormal clinical and laboratory findings	1 708	28 645	2 128.6	2 070.0	1.0
Total (top 6 diagnoses)	18 895	231 802	23 547.9	16 751.2	1.4
Other (h)	6 169	95 326	7 688.1	6 888.7	1.1
Total hospitalisations	**25 064**	**327 128**	**31 236.0**	**23 639.9**	**1.3**
Tasmania (public hospitals)					
Diseases of the respiratory system	68	903	2 231.7	3 205.9	0.7
Certain conditions originating in the perinatal period	80	1 012	2 625.5	3 592.9	0.7
Certain infectious and parasitic diseases	16	217	525.1	770.4	0.7
Injury and poisoning & certain other consequences of external causes	25	336	820.5	1 192.9	0.7
Contact with health services	23	523	754.8	1 856.8	0.4
Symptoms, signs and abnormal clinical and laboratory findings	20	334	656.4	1 185.8	0.5
Total (top 6 diagnoses)	232	3 325	7 614.0	11 804.6	0.6
Other (h)	95	1 361	3 117.8	4 831.9	0.6
Total hospitalisations	**327**	**4 686**	**10 731.9**	**16 636.5**	**0.6**
ACT (public hospitals)					
Diseases of the respiratory system	26	783	3 377.4	3 061.0	1.1

Table 6A.5.2 **Number and rate of hospitalisations for children aged 0–4 years, by principal diagnosis chapter, by State and Territory, 2013-14 (a), (b), (c), (d)**

	Hospitalisations (no.)		*Age specific rate* (e)		
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (f)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (f)	*Rate ratio* (g)
Certain conditions originating in the perinatal period	58	860	7 534.1	3 362.1	2.1
Certain infectious and parasitic diseases	9	234	1 169.1	914.8	1.3
Injury and poisoning & certain other consequences of external causes	10	266	1 299.0	1 039.9	1.2
Contact with health services	8	351	1 039.2	1 372.2	0.7
Symptoms, signs and abnormal clinical and laboratory findings	8	310	1 039.2	1 211.9	0.9
Total (top 6 diagnoses)	119	2 804	15 457.9	10 961.9	1.4
Other (h)	33	1 122	4 286.6	4 386.3	1.0
Total hospitalisations	**152**	**3 926**	**19 744.5**	**15 348.2**	**1.3**
Total (c)					
Diseases of the respiratory system	6 370	67 929	7 575.5	4 724.9	1.6
Certain conditions originating in the perinatal period	4 183	59 003	4 974.6	4 104.1	1.2
Certain infectious and parasitic diseases	2 209	19 017	2 627.1	1 322.8	2.0
Injury and poisoning & certain other consequences of external causes	2 012	24 875	2 392.8	1 730.2	1.4
Contact with health services	2 768	39 402	3 291.8	2 740.7	1.2
Symptoms, signs and abnormal clinical and laboratory findings	1 736	29 423	2 064.5	2 046.6	1.0
Total (top 6 diagnoses)	19 278	239 649	22 926.4	16 669.3	1.3
Other (h)	6 320	99 146	7 516.1	6 896.3	1.1
Total hospitalisations	**25 598**	**338 795**	**30 442.5**	**23 565.6**	**1.3**

(a) State and Territory data in this report relate to data from 2012-13 onwards and include all jurisdictions. State and territory data are reported prior to 2012-13 in the 2014 OID relating to the six jurisdiction total.

Table 6A.5.2 **Number and rate of hospitalisations for children aged 0–4 years, by principal diagnosis chapter, by State and Territory, 2013-14 (a), (b), (c), (d)**

	Hospitalisations (no.)		*Age specific rate* (e)		
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (f)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (f)	*Rate ratio* (g)

(b) Data are for principal diagnosis as based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases) 10th Revision, Australian Modification.

(c) Data are reported by State or Territory of usual residence of the patient hospitalised. Data for individual jurisdictions exclude hospitalisations from private hospitals in the NT, Tasmania and the ACT.

(d) Australia data include public and private hospitals in all jurisdictions.

(e) Rate is reported as number per 100 000 population of children aged 0–4 years. Denominator is a rolling average of 3 financial years populations.

(f) 'Non-Indigenous' includes hospitalisations of non-Indigenous people and for WA only also those for whom Indigenous status was not stated.

(g) Rate ratio is the Aboriginal and Torres Strait Islander rate divided by the 'other' rate for time series comparisons.

(h) Other includes diseases of the skin and subcutaneous tissue; diseases of the digestive system; congenital malformations, deformations and chromosomal abnormalities; diseases of the ear and mastoid process; diseases of the genitourianry system; diseases of the nervous system; neoplasms; diseases of the eye and adnexa; diseases of the blood and blood forming organs and certain disorders involving the immune system; endocrine, metabolic and nutritional disorders, mental and behavioural disorders; diseases of the circulatory system; pregnancy, childbirth and the puerperium; and diseases of the musculoskeletal system and connective tissue.

Source : AIHW (unpublished) National Hospital Morbidity Database.

Table 6A.5.3 **Number and rate of hospitalisations for children aged 0–4 years, by principal diagnosis chapter, by State and Territory, 2012-13 (a), (b), (c), (d)**

	Hospitalisations (no.)		*Age specific rate* (e)		
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (f)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (f)	*Rate ratio* (g)
NSW					
Diseases of the respiratory system	1 888	23 158	7 246.5	5 067.1	1.4
Certain conditions originating in the perinatal period	1 447	19 584	5 553.8	4 285.1	1.3
Certain infectious and parasitic diseases	550	6 893	2 111.0	1 508.2	1.4
Injury and poisoning & certain other consequences of external causes	490	6 964	1 880.7	1 523.8	1.2
Contact with health services	1 589	24 511	6 098.9	5 363.2	1.1
Symptoms, signs and abnormal clinical and laboratory findings	538	10 451	2 064.9	2 286.7	0.9
Total (top 6 diagnoses)	6 502	91 561	24 955.9	20 034.1	1.2
Other (h)	1 712	31 620	6 571.0	6 918.7	0.9
Total hospitalisations	**8 214**	**123 181**	**31 526.8**	**26 952.8**	**1.2**
Victoria					
Diseases of the respiratory system	247	12 849	4 063.2	3 586.3	1.1
Certain conditions originating in the perinatal period	279	15 063	4 589.6	4 204.3	1.1
Certain infectious and parasitic diseases	59	3 439	970.6	959.9	1.0
Injury and poisoning & certain other consequences of external causes	91	4 431	1 497.0	1 236.8	1.2
Contact with health services	83	4 951	1 365.4	1 381.9	1.0
Symptoms, signs and abnormal clinical and laboratory findings	96	5 809	1 579.2	1 621.4	1.0
Total (top 6 diagnoses)	855	46 542	14 064.8	12 990.6	1.1
Other (h)	355	24 374	5 839.8	6 803.2	0.8
Total hospitalisations	**1 210**	**70 916**	**19 904.6**	**19 793.7**	**1.0**

Table 6A.5.3 **Number and rate of hospitalisations for children aged 0–4 years, by principal diagnosis chapter, by State and Territory, 2012-13 (a), (b), (c), (d)**

	Hospitalisations (no.)		*Age specific rate* (e)		
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (f)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (f)	*Rate ratio* (g)
Queensland					
Diseases of the respiratory system	1 704	14 616	6 745.4	5 063.2	1.3
Certain conditions originating in the perinatal period	1 085	10 371	4 295.1	3 592.7	1.1
Certain infectious and parasitic diseases	451	3 917	1 785.3	1 356.9	1.3
Injury and poisoning & certain other consequences of external causes	623	6 323	2 466.2	2 190.4	1.1
Contact with health services	372	4 550	1 472.6	1 576.2	0.9
Symptoms, signs and abnormal clinical and laboratory findings	429	4 234	1 698.2	1 466.7	1.1
Total (top 6 diagnoses)	4 664	44 011	18 462.9	15 246.1	1.2
Other (h)	1 588	18 762	6 286.2	6 499.5	0.9
Total hospitalisations	**6 252**	**62 773**	**24 749.1**	**21 745.6**	**1.1**
WA					
Diseases of the respiratory system	1 176	5 844	11 370.2	3 767.0	3.0
Certain conditions originating in the perinatal period	556	6 817	5 375.7	4 394.2	1.2
Certain infectious and parasitic diseases	375	2 071	3 625.7	1 335.0	2.7
Injury and poisoning & certain other consequences of external causes	323	3 048	3 122.9	1 964.7	1.6
Contact with health services	160	2 914	1 547.0	1 878.4	0.8
Symptoms, signs and abnormal clinical and laboratory findings	298	3 079	2 881.2	1 984.7	1.5
Total (top 6 diagnoses)	2 888	23 773	27 922.7	15 324.0	1.8
Other (h)	879	12 309	8 498.6	7 934.4	1.1
Total hospitalisations	**3 767**	**36 082**	**36 421.4**	**23 258.4**	**1.6**

Table 6A.5.3 **Number and rate of hospitalisations for children aged 0–4 years, by principal diagnosis chapter, by State and Territory, 2012-13 (a), (b), (c), (d)**

	Hospitalisations (no.)		*Age specific rate* (e)		
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (f)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (f)	*Rate ratio* (g)
SA					
Diseases of the respiratory system	359	5 329	7 918.8	5 603.7	1.4
Certain conditions originating in the perinatal period	231	4 354	5 095.4	4 578.5	1.1
Certain infectious and parasitic diseases	121	1 344	2 669.0	1 413.3	1.9
Injury and poisoning & certain other consequences of external causes	117	1 806	2 580.8	1 899.1	1.3
Contact with health services	85	1 998	1 874.9	2 101.0	0.9
Symptoms, signs and abnormal clinical and laboratory findings	91	1 291	2 007.3	1 357.6	1.4
Total (top 6 diagnoses)	1 004	16 122	22 146.2	16 953.1	1.3
Other (h)	387	8 205	8 536.5	8 628.0	1.0
Total hospitalisations	**1 391**	**24 327**	**30 682.7**	**25 581.1**	**1.2**
NT (public hospitals)					
Diseases of the respiratory system	994	416	13 650.7	3 575.2	3.8
Certain conditions originating in the perinatal period	390	390	5 355.9	3 351.7	1.6
Certain infectious and parasitic diseases	522	167	7 168.7	1 435.2	5.0
Injury and poisoning & certain other consequences of external causes	265	222	3 639.3	1 907.9	1.9
Contact with health services	103	138	1 414.5	1 186.0	1.2
Symptoms, signs and abnormal clinical and laboratory findings	189	185	2 595.6	1 589.9	1.6
Total (top 6 diagnoses)	2 463	1 518	33 824.7	13 045.9	2.6
Other (h)	888	561	12 195.0	4 821.3	2.5
Total hospitalisations	**3 351**	**2 079**	**46 019.7**	**17 867.2**	**2.6**
Total (NSW, Victoria, Queensland, WA, SA, and public hospitals in the NT) (i)					

Table 6A.5.3 **Number and rate of hospitalisations for children aged 0–4 years, by principal diagnosis chapter, by State and Territory, 2012-13 (a), (b), (c), (d)**

	Hospitalisations (no.)		*Age specific rate* (e)		
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (f)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (f)	*Rate ratio* (g)
Diseases of the respiratory system	6 369	62 256	8 006.0	4 558.1	1.7
Certain conditions originating in the perinatal period	3 988	56 607	5 013.0	4 144.6	1.2
Certain infectious and parasitic diseases	2 078	17 831	2 612.1	1 305.5	2.0
Injury and poisoning & certain other consequences of external causes	1 909	22 797	2 399.7	1 669.0	1.4
Contact with health services	2 392	39 066	3 006.8	2 860.2	1.0
Symptoms, signs and abnormal clinical and laboratory findings	1 641	25 050	2 062.8	1 834.0	1.1
Total (top 6 diagnoses)	18 377	223 609	23 100.5	16 371.4	1.4
Other (h)	5 812	95 975	7 305.9	7 026.5	1.0
Total hospitalisations	**24 189**	**319 584**	**30 406.3**	**23 397.9**	**1.3**
Tasmania (public hospitals)					
Diseases of the respiratory system	72	847	2 370.0	2 969.8	0.8
Certain conditions originating in the perinatal period	67	915	2 205.4	3 208.2	0.7
Certain infectious and parasitic diseases	21	231	691.2	809.9	0.8
Injury and poisoning & certain other consequences of external causes	34	349	1 119.2	1 223.7	0.9
Contact with health services	35	788	1 152.1	2 762.9	0.4
Symptoms, signs and abnormal clinical and laboratory findings	31	351	1 020.4	1 230.7	0.8
Total (top 6 diagnoses)	260	3 481	8 558.3	12 205.2	0.7
Other (h)	102	1 349	3 357.5	4 729.9	0.7
Total hospitalisations	**362**	**4 830**	**11 915.7**	**16 935.1**	**0.7**
ACT (public hospitals)					
Diseases of the respiratory system	30	648	4 044.0	2 615.3	1.5

Table 6A.5.3 **Number and rate of hospitalisations for children aged 0–4 years, by principal diagnosis chapter, by State and Territory, 2012-13 (a), (b), (c), (d)**

	Hospitalisations (no.)		*Age specific rate* (e)		
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (f)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (f)	*Rate ratio* (g)
Certain conditions originating in the perinatal period	21	923	2 830.8	3 725.2	0.7
Certain infectious and parasitic diseases	6	210	808.8	847.6	1.0
Injury and poisoning & certain other consequences of external causes	8	255	1 078.4	1 029.2	1.0
Contact with health services	8	324	1 078.4	1 307.7	0.8
Symptoms, signs and abnormal clinical and laboratory findings	7	279	943.6	1 126.0	0.8
Total (top 6 diagnoses)	80	2 639	10 784.1	10 651.0	1.0
Other (h)	34	1 214	4 583.2	4 899.7	0.9
Total hospitalisations	**114**	**3 853**	**15 367.3**	**15 550.7**	**1.0**
Total (c)					
Diseases of the respiratory system	6 487	64 244	7 781.9	4 526.6	1.7
Certain conditions originating in the perinatal period	4 087	59 025	4 902.8	4 158.8	1.1
Certain infectious and parasitic diseases	2 107	18 369	2 527.6	1 294.3	1.9
Injury and poisoning & certain other consequences of external causes	1 956	23 523	2 346.4	1 657.3	1.4
Contact with health services	2 438	40 350	2 924.7	2 843.0	1.0
Symptoms, signs and abnormal clinical and laboratory findings	1 680	25 789	2 015.4	1 817.1	1.1
Total (top 6 diagnoses)	18 755	231 300	22 498.8	16 297.1	1.4
Other (h)	5 968	99 656	7 159.3	7 021.4	1.0
Total hospitalisations	**24 723**	**330 956**	**29 658.1**	**23 318.5**	**1.2**

(a) State and Territory data in this report relate to data from 2012-13 onwards and include all jurisdictions. State and territory data are reported prior to 2012-13 in the 2014 OID relating to the six jurisdiction total.

Table 6A.5.3 **Number and rate of hospitalisations for children aged 0–4 years, by principal diagnosis chapter, by State and Territory, 2012-13 (a), (b), (c), (d)**

	Hospitalisations (no.)		*Age specific rate* (e)		
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (f)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (f)	*Rate ratio* (g)

(b) Data are for principal diagnosis as based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases) 10th Revision, Australian Modification.

(c) Data are reported by State or Territory of usual residence of the patient hospitalised. Data for individual jurisdictions exclude hospitalisations from private hospitals in the NT, Tasmania and the ACT.

(d) Australia data include public and private hospitals in all jurisdictions.

(e) Rate is reported as number per 100 000 population of children aged 0–4 years. Denominator is a rolling average of 3 financial years populations.

(f) 'Non-Indigenous' includes hospitalisations of non-Indigenous people and for WA only also those for whom Indigenous status was not stated.

(g) Rate ratio is the Aboriginal and Torres Strait Islander rate divided by the 'other' rate for time series comparisons.

(h) Other includes diseases of the skin and subcutaneous tissue; diseases of the digestive system; congenital malformations, deformations and chromosomal abnormalities; diseases of the ear and mastoid process; diseases of the genitourianry system; diseases of the nervous system; neoplasms; diseases of the eye and adnexa; diseases of the blood and blood forming organs and certain disorders involving the immune system; endocrine, metabolic and nutritional disorders, mental and behavioural disorders; diseases of the circulatory system; pregnancy, childbirth and the puerperium; and diseases of the musculoskeletal system and connective tissue.

Source : AIHW (unpublished) National Hospital Morbidity Database.

Table 6A.5.4 **Number and rate of hospitalisations for children aged 0–4 years, by principal diagnosis chapter, (NSW, Victoria, Queensland, WA, SA, and public hospitals in the NT), 2004-05 to 2014-15 (a), (b), (c), (d)**

	Hospitalisations (no.)		*Age specific rate* (e)		
	Aboriginal and Torres Strait Islander	*Other* (f)	*Aboriginal and Torres Strait Islander*	*Other* (f)	*Rate ratio* (g)
2014-15					
Diseases of the respiratory system	6 670	68 305	8 190.4	4 861.3	1.7
Certain conditions originating in the perinatal period	4 311	58 524	5 293.7	4 165.2	1.3
Certain infectious and parasitic diseases	2 066	18 726	2 536.9	1 332.7	1.9
Injury and poisoning & certain other consequences of external causes	2 070	24 816	2 541.8	1 766.2	1.4
Contact with health services	2 640	38 403	3 241.8	2 733.2	1.2
Symptoms, signs and abnormal clinical and laboratory findings	1 792	31 121	2 200.5	2 214.9	1.0
Total (top 6 diagnoses)	19 549	239 895	24 005.1	17 073.6	1.4
Other (h)	6 296	100 928	7 731.1	7 183.1	1.1
Total hospitalisations	**25 845**	**340 823**	**31 736.2**	**24 256.7**	**1.3**
2013-14					
Diseases of the respiratory system	6 265	66 610	7 807.8	4 813.6	1.6
Certain conditions originating in the perinatal period	4 034	58 407	5 027.4	4 220.8	1.2
Certain infectious and parasitic diseases	2 181	18 648	2 718.1	1 347.6	2.0
Injury and poisoning & certain other consequences of external causes	1 977	24 348	2 463.8	1 759.5	1.4
Contact with health services	2 730	39 122	3 402.3	2 827.2	1.2
Symptoms, signs and abnormal clinical and laboratory findings	1 708	28 954	2 128.6	2 092.4	1.0
Total (top 6 diagnoses)	18 895	236 089	23 547.9	17 061.0	1.4
Other (h)	6 169	96 872	7 688.1	7 000.5	1.1
Total hospitalisations	**25 064**	**332 961**	**31 236.0**	**24 061.5**	**1.3**

Table 6A.5.4 **Number and rate of hospitalisations for children aged 0–4 years, by principal diagnosis chapter, (NSW, Victoria, Queensland, WA, SA, and public hospitals in the NT), 2004-05 to 2014-15 (a), (b), (c), (d)**

	Hospitalisations (no.)		*Age specific rate* (e)		
	Aboriginal and Torres Strait Islander	*Other* (f)	*Aboriginal and Torres Strait Islander*	*Other* (f)	*Rate ratio* (g)
2012-13					
Diseases of the respiratory system	6 369	63 080	8 006.0	4 618.4	1.7
Certain conditions originating in the perinatal period	3 988	58 406	5 013.0	4 276.2	1.2
Certain infectious and parasitic diseases	2 078	18 035	2 612.1	1 320.4	2.0
Injury and poisoning & certain other consequences of external causes	1 909	23 052	2 399.7	1 687.8	1.4
Contact with health services	2 392	39 808	3 006.8	2 914.5	1.0
Symptoms, signs and abnormal clinical and laboratory findings	1 641	25 354	2 062.8	1 856.3	1.1
Total (top 6 diagnoses)	18 377	227 735	23 100.5	16 673.6	1.4
Other (h)	5 812	97 617	7 305.9	7 147.0	1.0
Total hospitalisations	**24 189**	**325 352**	**30 406.3**	**23 820.7**	**1.3**
2011-12					
Diseases of the respiratory system	6 472	64 621	8 161.5	4 816.2	1.7
Certain conditions originating in the perinatal period	3 872	56 886	4 882.8	4 239.7	1.2
Certain infectious and parasitic diseases	1 958	17 840	2 469.1	1 329.6	1.9
Injury and poisoning & certain other consequences of external causes	1 910	23 027	2 408.6	1 716.2	1.4
Contact with health services	2 178	40 068	2 746.6	2 986.3	0.9
Symptoms, signs and abnormal clinical and laboratory findings	1 574	23 800	1 984.9	1 773.8	1.1
Total (top 6 diagnoses)	17 964	226 242	22 653.4	16 861.9	1.3
Other (h)	5 718	96 870	7 210.7	7 219.7	1.0
Total hospitalisations	**23 682**	**323 112**	**29 864.1**	**24 081.6**	**1.2**

Table 6A.5.4 **Number and rate of hospitalisations for children aged 0–4 years, by principal diagnosis chapter, (NSW, Victoria, Queensland, WA, SA, and public hospitals in the NT), 2004-05 to 2014-15 (a), (b), (c), (d)**

	Hospitalisations (no.)		*Age specific rate* (e)		
	Aboriginal and Torres Strait Islander	*Other* (f)	*Aboriginal and Torres Strait Islander*	*Other* (f)	*Rate ratio* (g)
2010-11					
Diseases of the respiratory system	5 982	63 074	7 544.1	4 774.9	1.6
Certain conditions originating in the perinatal period	np	np	np	np	np
Certain infectious and parasitic diseases	1 984	19 551	2 502.1	1 480.1	1.7
Injury and poisoning & certain other consequences of external causes	1 777	22 729	2 241.0	1 720.7	1.3
Contact with health services	np	np	np	np	np
Symptoms, signs and abnormal clinical and laboratory findings	1 456	23 475	1 836.2	1 777.1	1.0
Total (top 6 diagnoses)	15 828	205 783	19 961.3	15 578.4	1.3
Other (h)	5 712	95 121	7 203.6	7 200.9	1.0
Total hospitalisations	**21 540**	**300 904**	**27 165.0**	**22 779.3**	**1.2**
2009-10					
Diseases of the respiratory system	5 897	63 039	7 451.0	4 854.5	1.5
Certain conditions originating in the perinatal period	3 116	50 086	3 937.2	3 857.0	1.0
Certain infectious and parasitic diseases	2 178	18 074	2 752.0	1 391.9	2.0
Injury and poisoning & certain other consequences of external causes	1 759	22 513	2 222.5	1 733.7	1.3
Contact with health services	1 790	32 762	2 261.7	2 523.0	0.9
Symptoms, signs and abnormal clinical and laboratory findings	1 448	22 492	1 829.6	1 732.1	1.1
Total (top 6 diagnoses)	16 188	208 966	20 454.0	16 092.1	1.3
Other (h)	5 278	90 966	6 668.9	7 005.2	1.0
Total hospitalisations	**21 466**	**299 932**	**27 122.9**	**23 097.3**	**1.2**
2008-09					

Table 6A.5.4 **Number and rate of hospitalisations for children aged 0–4 years, by principal diagnosis chapter, (NSW, Victoria, Queensland, WA, SA, and public hospitals in the NT), 2004-05 to 2014-15 (a), (b), (c), (d)**

	Hospitalisations (no.)		*Age specific rate* (e)		
	Aboriginal and Torres Strait Islander	*Other* (f)	*Aboriginal and Torres Strait Islander*	*Other* (f)	*Rate ratio* (g)
Diseases of the respiratory system	5 674	61 561	7 220.9	4 855.1	1.5
Certain conditions originating in the perinatal period	3 005	51 410	3 824.3	4 054.5	0.9
Certain infectious and parasitic diseases	2 123	18 620	2 701.8	1 468.5	1.8
Injury and poisoning & certain other consequences of external causes	1 691	21 924	2 152.0	1 729.1	1.2
Contact with health services	1 644	31 765	2 092.2	2 505.2	0.8
Symptoms, signs and abnormal clinical and laboratory findings	1 223	21 801	1 556.4	1 719.4	0.9
Total (top 6 diagnoses)	15 360	207 081	19 547.7	16 331.7	1.2
Other (h)	5 290	91 585	6 732.2	7 223.0	0.9
Total hospitalisations	**20 650**	**298 666**	**26 280.0**	**23 554.7**	**1.1**
2007-08					
Diseases of the respiratory system	5 533	62 366	7 122.5	5 075.4	1.4
Certain conditions originating in the perinatal period	2 726	52 745	3 509.1	4 292.4	0.8
Certain infectious and parasitic diseases	2 458	20 946	3 164.1	1 704.6	1.9
Injury and poisoning & certain other consequences of external causes	1 477	20 747	1 901.3	1 688.4	1.1
Contact with health services	1 066	24 035	1 372.2	1 956.0	0.7
Symptoms, signs and abnormal clinical and laboratory findings	1 315	23 242	1 692.8	1 891.5	0.9
Total (top 6 diagnoses)	14 575	204 081	18 762.0	16 608.3	1.1
Other (h)	4 808	89 760	6 189.2	7 304.8	0.8
Total hospitalisations	**19 383**	**293 841**	**24 951.2**	**23 913.1**	**1.0**
2006-07					
Diseases of the respiratory system	5 067	52 868	6 602.9	4 436.4	1.5

Table 6A.5.4 **Number and rate of hospitalisations for children aged 0–4 years, by principal diagnosis chapter, (NSW, Victoria, Queensland, WA, SA, and public hospitals in the NT), 2004-05 to 2014-15 (a), (b), (c), (d)**

	Hospitalisations (no.)		*Age specific rate* (e)		
	Aboriginal and Torres Strait Islander	*Other* (f)	*Aboriginal and Torres Strait Islander*	*Other* (f)	*Rate ratio* (g)
Certain conditions originating in the perinatal period	2 726	50 648	3 552.3	4 250.1	0.8
Certain infectious and parasitic diseases	2 674	27 002	3 484.5	2 265.9	1.5
Injury and poisoning & certain other consequences of external causes	1 486	20 887	1 936.4	1 752.7	1.1
Contact with health services	1 056	22 055	1 376.1	1 850.7	0.7
Symptoms, signs and abnormal clinical and laboratory findings	1 174	22 595	1 529.9	1 896.1	0.8
Total (top 6 diagnoses)	14 183	196 055	18 482.1	16 451.9	1.1
Other (h)	4 667	84 928	6 081.7	7 126.7	0.9
Total hospitalisations	**18 850**	**280 983**	**24 563.8**	**23 578.6**	**1.0**
2005-06					
Diseases of the respiratory system	5 286	53 597	6 964.4	4 601.0	1.5
Certain conditions originating in the perinatal period	2 600	49 326	3 425.6	4 234.4	0.8
Certain infectious and parasitic diseases	2 749	26 358	3 621.9	2 262.7	1.6
Injury and poisoning & certain other consequences of external causes	1 477	20 644	1 946.0	1 772.2	1.1
Contact with health services	1 016	21 103	1 338.6	1 811.6	0.7
Symptoms, signs and abnormal clinical and laboratory findings	1 226	22 000	1 615.3	1 888.6	0.9
Total (top 6 diagnoses)	14 354	193 028	18 911.7	16 570.5	1.1
Other (h)	4 505	84 331	5 935.4	7 239.4	0.8
Total hospitalisations	**18 859**	**277 359**	**24 847.2**	**23 810.0**	**1.0**
2004-05					
Diseases of the respiratory system	5 012	53 586	6 658.0	4 657.5	1.4
Certain conditions originating in the perinatal period	2 403	47 627	3 192.2	4 139.5	0.8

Table 6A.5.4 **Number and rate of hospitalisations for children aged 0–4 years, by principal diagnosis chapter, (NSW, Victoria, Queensland, WA, SA, and public hospitals in the NT), 2004-05 to 2014-15 (a), (b), (c), (d)**

	Hospitalisations (no.)		*Age specific rate* (e)		
	Aboriginal and Torres Strait Islander	*Other* (f)	*Aboriginal and Torres Strait Islander*	*Other* (f)	*Rate ratio* (g)
Certain infectious and parasitic diseases	2 323	21 986	3 085.9	1 910.9	1.6
Injury and poisoning & certain other consequences of external causes	1 458	19 991	1 936.8	1 737.5	1.1
Contact with health services	1 009	21 132	1 340.4	1 836.7	0.7
Symptoms, signs and abnormal clinical and laboratory findings	1 191	20 619	1 582.1	1 792.1	0.9
Total (top 6 diagnoses)	13 396	184 941	17 795.5	16 074.3	1.1
Other (h)	4 464	87 473	5 930.0	7 602.8	0.8
Total hospitalisations	**17 860**	**272 414**	**23 725.5**	**23 677.1**	**1.0**

(a) State and Territory data in this report relate to data from 2012-13 onwards and include all jurisdictions. State and territory data are reported prior to 2012-13 in the 2014 OID relating to the six jurisdiction total.

(b) Data are for principal diagnosis as based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases) 10th Revision, Australian Modification.

(c) Data are reported by State or Territory of usual residence of the patient hospitalised. Data for individual jurisdictions exclude hospitalisations from private hospitals in the NT, Tasmania and the ACT.

(d) Australia data include public and private hospitals in all jurisdictions.

(e) Rate is reported as number per 100 000 population of children aged 0–4 years. Denominator is a rolling average of 3 financial years populations.

(f) ‘Other children’ includes hospitalisations of non-Indigenous children and those for whom Indigenous status was not stated.

(g Rate ratio is the Aboriginal and Torres Strait Islander rate divided by the 'other' rate for time series comparisons.

(h) Other includes diseases of the skin and subcutaneous tissue; diseases of the digestive system; congenital malformations, deformations and chromosomal abnormalities; diseases of the ear and mastoid process; diseases of the genitourianry system; diseases of the nervous system; neoplasms; diseases of the eye and adnexa; diseases of the blood and blood forming organs and certain disorders involving the immune system; endocrine, metabolic and nutritional disorders, mental and behavioural disorders; diseases of the circulatory system; pregnancy, childbirth and the puerperium; and diseases of the musculoskeletal system and connective tissue.

Table 6A.5.4 **Number and rate of hospitalisations for children aged 0–4 years, by principal diagnosis chapter, (NSW, Victoria, Queensland, WA, SA, and public hospitals in the NT), 2004-05 to 2014-15 (a), (b), (c), (d)**

	Hospitalisations (no.)		*Age specific rate* (e)		
	Aboriginal and Torres Strait Islander	*Other* (f)	*Aboriginal and Torres Strait Islander*	*Other* (f)	*Rate ratio* (g)

np Not published

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 6A.5.5 **Number and rate of hospitalisations for children aged 0–4 years, by principal diagnosis chapter, by remoteness, 2014-15 (a), (b), (c)**

	Hospitalisations (no.)		*Age specific rate* (d)		
	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Rate ratio* (e)
			Major cities		
Diseases of the respiratory system	1 741	50 201	5 924.8	4 694.2	1.3
Conditions originating in the perinatal period	1 438	43 604	4 893.7	4 077.3	1.2
Infectious and parasitic diseases	518	14 010	1 762.8	1 310.0	1.3
Contact with health services	968	28 899	3 294.2	2 702.3	1.2
Other symptoms, signs and abnormal findings	637	24 995	2 167.8	2 337.2	0.9
Injury and poisoning	714	18 182	2 429.8	1 700.2	1.4
Diseases of the digestive system	287	11 492	976.7	1 074.6	0.9
Diseases of the ear	325	16 107	1 106.0	1 506.1	0.7
Congenital abnormalities	339	12 868	1 153.6	1 203.3	1.0
Diseases of the nervous system	281	12 925	956.3	1 208.6	0.8
Diseases of the genitourinary system	161	6 398	547.9	598.3	0.9
Diseases of the skin and subcutaneous tissue	224	4 453	762.3	416.4	1.8
Endocrine, nutritional and metabolic diseases	92	1 884	313.1	176.2	1.8
Total hospitalisations	**7 961**	**256 408**	**27 092.1**	**23 976.1**	**1.1**
			Inner and outer regional combined		
Diseases of the respiratory system	2 647	17 664	6 599.0	4 792.6	1.4
Conditions originating in the perinatal period	2 115	14 668	5 272.7	3 979.8	1.3
Infectious and parasitic diseases	704	4 517	1 755.1	1 225.6	1.4
Contact with health services	1 320	8 974	3 290.8	2 434.9	1.4
Other symptoms, signs and abnormal findings	685	6 112	1 707.7	1 658.3	1.0
Injury and poisoning	889	6 598	2 216.3	1 790.2	1.2
Diseases of the digestive system	533	4 285	1 328.8	1 162.6	1.1
Diseases of the ear	367	5 019	914.9	1 361.8	0.7

Table 6A.5.5 **Number and rate of hospitalisations for children aged 0–4 years, by principal diagnosis chapter, by remoteness, 2014-15 (a), (b), (c)**

	Hospitalisations (no.)		*Age specific rate* (d)		
	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Rate ratio* (e)
Congenital abnormalities	540	4 619	1 346.2	1 253.2	1.1
Diseases of the nervous system	223	3 145	555.9	853.3	0.7
Diseases of the genitourinary system	245	2 416	610.8	655.5	0.9
Diseases of the skin and subcutaneous tissue	410	1 264	1 022.1	343.0	3.0
Endocrine, nutritional and metabolic diseases	68	774	169.5	210.0	0.8
Total hospitalisations	**11 061**	**83 255**	**27 575.3**	**22 589.0**	**1.2**
			Remote and very remote combined		
Diseases of the respiratory system	2 390	1 397	15 342.1	5 382.2	2.9
Conditions originating in the perinatal period	888	742	5 700.3	2 858.7	2.0
Infectious and parasitic diseases	864	399	5 546.3	1 537.2	3.6
Contact with health services	365	379	2 343.0	1 460.2	1.6
Other symptoms, signs and abnormal findings	495	402	3 177.6	1 548.8	2.1
Injury and poisoning	512	503	3 286.7	1 937.9	1.7
Diseases of the digestive system	331	298	2 124.8	1 148.1	1.9
Diseases of the ear	259	294	1 662.6	1 132.7	1.5
Congenital abnormalities	170	205	1 091.3	789.8	1.4
Diseases of the nervous system	74	220	475.0	847.6	0.6
Diseases of the genitourinary system	209	200	1 341.6	770.5	1.7
Diseases of the skin and subcutaneous tissue	479	112	3 074.8	431.5	7.1
Endocrine, nutritional and metabolic diseases	64	53	410.8	204.2	2.0
Total hospitalisations	**7 293**	**5 389**	**46 816.0**	**20 762.1**	**2.3**

(a) Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification).

Table 6A.5.5 **Number and rate of hospitalisations for children aged 0–4 years, by principal diagnosis chapter, by remoteness, 2014-15 (a), (b), (c)**

	Hospitalisations (no.)		*Age specific rate* (d)		
	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Rate ratio* (e)

(b) Disaggregation by remoteness area is based on the ABS' 2011 Australian Statistical Geography Standard (ASGS) and relates to the patient's usual residence, not the location of hospital. Hence, rates represent the number of hospitalisations for patients living in each remoteness area divided by the total number of people living in that remoteness area.

(c) Includes public and private hospitals in all jurisdictions.

(d) Rate per 100 000 population of children aged 0–4 years.

(e) Rate ratio is the Aboriginal and Torres Strait Islander rate divided by the non-Indigenous rate.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 6A.5.6 **Number and rate of hospitalisations for children aged 0–4 years, by principal diagnosis chapter, by remoteness, 2013-14 (a), (b), (c)**

	Hospitalisations (no.)		*Age specific rate* (d)		
	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Rate ratio* (e)
			Major cities		
Diseases of the respiratory system	1 588	48 311	5 497.4	4 580.2	1.2
Conditions originating in the perinatal period	1 360	43 116	4 708.1	4 087.7	1.2
Infectious and parasitic diseases	524	14 062	1 814.0	1 333.2	1.4
Contact with health services	980	29 480	3 392.6	2 794.9	1.2
Other symptoms, signs and abnormal findings	534	22 864	1 848.6	2 167.7	0.9
Injury and poisoning	612	17 601	2 118.6	1 668.7	1.3
Diseases of the digestive system	284	10 818	983.2	1 025.6	1.0
Diseases of the ear	309	15 144	1 069.7	1 435.8	0.7
Congenital abnormalities	334	12 960	1 156.2	1 228.7	0.9
Diseases of the nervous system	232	12 345	803.1	1 170.4	0.7
Diseases of the genitourinary system	158	6 240	547.0	591.6	0.9
Diseases of the skin and subcutaneous tissue	220	4 351	761.6	412.5	1.8
Endocrine, nutritional and metabolic diseases	47	1 996	162.7	189.2	0.9
Total hospitalisations	**7 434**	**248 974**	**25 735.2**	**23 604.5**	**1.1**
			Inner and outer regional combined		
Diseases of the respiratory system	2 555	18 097	6 490.1	5 031.5	1.3
Conditions originating in the perinatal period	1 937	14 822	4 920.3	4 121.0	1.2
Infectious and parasitic diseases	650	4 392	1 651.1	1 221.1	1.4
Contact with health services	1 434	9 337	3 642.6	2 596.0	1.4
Other symptoms, signs and abnormal findings	681	5 940	1 729.9	1 651.5	1.0
Injury and poisoning	831	6 583	2 110.9	1 830.3	1.2
Diseases of the digestive system	494	4 077	1 254.8	1 133.5	1.1
Diseases of the ear	360	4 738	914.5	1 317.3	0.7

Table 6A.5.6 **Number and rate of hospitalisations for children aged 0–4 years, by principal diagnosis chapter, by remoteness, 2013-14 (a), (b), (c)**

	Hospitalisations (no.)		*Age specific rate* (d)		
	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Rate ratio* (e)
Congenital abnormalities	477	4 254	1 211.7	1 182.7	1.0
Diseases of the nervous system	212	2 992	538.5	831.9	0.6
Diseases of the genitourinary system	247	2 327	627.4	647.0	1.0
Diseases of the skin and subcutaneous tissue	404	1 321	1 026.2	367.3	2.8
Endocrine, nutritional and metabolic diseases	69	652	175.3	181.3	1.0
Total hospitalisations	**10 626**	**82 649**	**26 991.8**	**22 979.1**	**1.2**
		Remote and very remote combined			
Diseases of the respiratory system	2 213	1 238	14 100.9	5 159.5	2.7
Conditions originating in the perinatal period	875	837	5 575.4	3 488.3	1.6
Infectious and parasitic diseases	1 030	452	6 563.0	1 883.8	3.5
Contact with health services	347	453	2 211.0	1 887.9	1.2
Other symptoms, signs and abnormal findings	516	476	3 287.9	1 983.8	1.7
Injury and poisoning	561	535	3 574.6	2 229.7	1.6
Diseases of the digestive system	340	328	2 166.4	1 367.0	1.6
Diseases of the ear	293	308	1 867.0	1 283.6	1.5
Congenital abnormalities	175	280	1 115.1	1 166.9	1.0
Diseases of the nervous system	84	203	535.2	846.0	0.6
Diseases of the genitourinary system	171	164	1 089.6	683.5	1.6
Diseases of the skin and subcutaneous tissue	579	128	3 689.3	533.5	6.9
Endocrine, nutritional and metabolic diseases	73	36	465.1	150.0	3.1
Total hospitalisations	**7 452**	**5 618**	**47 483.1**	**23 413.7**	**2.0**

(a) Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification).

Table 6A.5.6 **Number and rate of hospitalisations for children aged 0–4 years, by principal diagnosis chapter, by remoteness, 2013-14 (a), (b), (c)**

	Hospitalisations (no.)		*Age specific rate* (d)		
	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Rate ratio* (e)

(b) Disaggregation by remoteness area is based on the ABS' 2011 Australian Statistical Geography Standard (ASGS) and relates to the patient's usual residence, not the location of hospital. Hence, rates represent the number of hospitalisations for patients living in each remoteness area divided by the total number of people living in that remoteness area.

(c) Includes public and private hospitals in all jurisdictions.

(d) Rate per 100 000 population of children aged 0–4 years.

(e) Rate ratio is the Aboriginal and Torres Strait Islander rate divided by the non-Indigenous rate.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 6A.6.1 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2014-15 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (c)		
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (d)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (d)	*Rate ratio* (e)
NSW					
Certain infectious and parasitic diseases (A00–B99)	497	6 132	1 861.7	1 319.0	1.4
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	11	45	41.2	9.7	4.3
Diseases of the ear and mastoid process (H60–H95)	264	5 891	988.9	1 267.2	0.8
Diseases of the respiratory system (J00–J99)	1 900	24 023	7 117.3	5 167.4	1.4
Diseases of oral cavity, salivary glands and jaws (K00–K14)	177	2 093	663.0	450.2	1.5
Diseases of the skin and subcutaneous tissue (L00–L99)	192	1 883	719.2	405.0	1.8
Injury, poisoning and certain other consequences of external causes (S00–T98)	540	7 109	2 022.8	1 529.2	1.3
Transport accidents (V00–V99) (f)	34	210	127.4	45.2	2.8
Other external causes of accidental injury (W00–X59)(f)	441	5 889	1 652.0	1 266.7	1.3
Assault (X85–Y09) (f)	18	43	67.4	9.2	7.3
Complications of medical and surgical care (Y40–Y84) (f)	46	912	172.3	196.2	0.9
Other (X60–X84; Y10–Y39; Y85–Y98) (f)	–	37	–	8.0	np
Total potentially preventable hospitalisations	**3 581**	**47 176**	**13 414.2**	**10 147.8**	**1.3**
Victoria					
Certain infectious and parasitic diseases (A00–B99)	98	4 410	1 550.5	1 184.8	1.3
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	–	50	–	13.4	np
Diseases of the ear and mastoid process (H60–H95)	50	4 693	791.1	1 260.8	0.6
Diseases of the respiratory system (J00–J99)	264	15 467	4 176.9	4 155.4	1.0
Diseases of oral cavity salivary, glands and jaws (K00–K14)	38	1 657	601.2	445.2	1.4
Diseases of the skin and subcutaneous tissue (L00–L99)	48	1 594	759.4	428.2	1.8

Table 6A.6.1 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2014-15 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (c)		
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (d)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (d)	*Rate ratio* (e)
Injury, poisoning and certain other consequences of external causes (S00–T98)	110	5 686	1 740.4	1 527.6	1.1
Transport accidents (V00–V99) (f)	–	163	–	43.8	np
Other external causes of accidental injury (W00–X59)(f)	96	4 641	1 518.9	1 246.9	1.2
Assault (X85–Y09) (f)	np	21	np	5.6	np
Complications of medical and surgical care (Y40–Y84) (f)	12	823	189.9	221.1	0.9
Other (X60–X84; Y10–Y39; Y85–Y98) (f)	np	37	np	9.9	np
Total potentially preventable hospitalisations	**608**	**33 557**	**9 619.5**	**9 015.5**	**1.1**
Queensland					
Certain infectious and parasitic diseases (A00–B99)	498	4 791	1 912.4	1 623.1	1.2
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	13	112	49.9	37.9	1.3
Diseases of the ear and mastoid process (H60–H95)	228	2 883	875.6	976.7	0.9
Diseases of the respiratory system (J00–J99)	1 827	17 316	7 016.0	5 866.4	1.2
Diseases of oral cavity, salivary glands and jaws (K00–K14)	227	1 301	871.7	440.8	2.0
Diseases of the skin and subcutaneous tissue (L00–L99)	345	1 322	1 324.9	447.9	3.0
Injury, poisoning and certain other consequences of external causes (S00–T98)	757	7 107	2 907.0	2 407.7	1.2
Transport accidents (V00–V99) (f)	32	236	122.9	80.0	1.5
Other external causes of accidental injury (W00–X59)(f)	660	6 142	2 534.5	2 080.8	1.2
Assault (X85–Y09) (f)	25	32	96.0	10.8	8.9
Complications of medical and surgical care (Y40–Y84) (f)	37	675	142.1	228.7	0.6
Other (X60–X84; Y10–Y39; Y85–Y98) (f)	np	21	np	7.1	np

Table 6A.6.1 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2014-15 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (c)		
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (d)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (d)	*Rate ratio* (e)
Total potentially preventable hospitalisations	**3 895**	**34 832**	**14 957.5**	**11 800.5**	**1.3**
WA					
Certain infectious and parasitic diseases (A00–B99)	409	1 893	3 908.6	1 156.2	3.4
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	13	25	124.2	15.3	8.1
Diseases of the ear and mastoid process (H60–H95)	175	1 994	1 672.4	1 217.9	1.4
Diseases of the respiratory system (J00–J99)	1 151	5 225	10 999.6	3 191.3	3.4
Diseases of oral cavity, salivary glands and jaws (K00–K14)	121	1 252	1 156.3	764.7	1.5
Diseases of the skin and subcutaneous tissue (L00–L99)	220	576	2 102.4	351.8	6.0
Injury, poisoning and certain other consequences of external causes (S00–T98)	330	2 817	3 153.7	1 720.6	1.8
Transport accidents (V00–V99) (f)	27	85	258.0	51.9	5.0
Other external causes of accidental injury (W00–X59)(f)	263	2 333	2 513.4	1 424.9	1.8
Assault (X85–Y09) (f)	17	16	162.5	9.8	16.6
Complications of medical and surgical care (Y40–Y84) (f)	18	368	172.0	224.8	0.8
Other (X60–X84; Y10–Y39; Y85–Y98) (f)	5	15	47.8	9.2	5.2
Total potentially preventable hospitalisations	**2 419**	**13 782**	**23 117.4**	**8 417.8**	**2.7**
SA					
Certain infectious and parasitic diseases (A00–B99)	94	1 154	2 029.0	1 188.9	1.7
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	np	20	np	20.6	np
Diseases of the ear and mastoid process (H60–H95)	46	2 175	992.9	2 240.9	0.4
Diseases of the respiratory system (J00–J99)	336	4 949	7 252.6	5 098.9	1.4
Diseases of oral cavity, salivary glands and jaws (K00–K14)	52	673	1 122.4	693.4	1.6

Table 6A.6.1 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2014-15 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (c)		
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (d)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (d)	*Rate ratio* (e)
Diseases of the skin and subcutaneous tissue (L00–L99)	48	249	1 036.1	256.5	4.0
Injury, poisoning and certain other consequences of external causes (S00–T98)	108	1 652	2 331.2	1 702.0	1.4
Transport accidents (V00–V99) (f)	np	33	np	34.0	np
Other external causes of accidental injury (W00–X59)(f)	92	1 266	1 985.8	1 304.3	1.5
Assault (X85–Y09) (f)	np	18	np	18.5	np
Complications of medical and surgical care (Y40–Y84) (f)	10	312	215.9	321.4	0.7
Other (X60–X84; Y10–Y39; Y85–Y98) (f)	–	8	–	8.2	np
Total potentially preventable hospitalisations	**686**	**10 872**	**14 807.4**	**11 201.2**	**1.3**
NT (public hospitals)					
Certain infectious and parasitic diseases (A00–B99)	470	176	6 452.9	1 466.7	4.4
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	28	5	384.4	41.7	9.2
Diseases of the ear and mastoid process (H60–H95)	52	53	713.9	441.7	1.6
Diseases of the respiratory system (J00–J99)	1 192	549	16 365.8	4 575.2	3.6
Diseases of oral cavity, salivary glands and jaws (K00–K14)	78	44	1 070.9	366.7	2.9
Diseases of the skin and subcutaneous tissue (L00–L99)	250	57	3 432.4	475.0	7.2
Injury, poisoning and certain other consequences of external causes (S00–T98)	225	183	3 089.2	1 525.1	2.0
Transport accidents (V00–V99) (f)	13	5	178.5	41.7	4.3
Other external causes of accidental injury (W00–X59)(f)	183	155	2 512.5	1 291.7	1.9
Assault (X85–Y09) (f)	14	–	192.2	–	np
Complications of medical and surgical care (Y40–Y84) (f)	13	21	178.5	175.0	1.0

Table 6A.6.1 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2014-15 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (c)		
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (d)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (d)	*Rate ratio* (e)
Other (X60–X84; Y10–Y39; Y85–Y98) (f)	np	np	np	np	np
Total potentially preventable hospitalisations	**2 295**	**1 067**	**31 509.6**	**8 892.0**	**3.5**
Tasmania (public hospitals)					
Certain infectious and parasitic diseases (A00–B99)	16	202	518.9	721.8	0.7
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	–	7	–	25.0	np
Diseases of the ear and mastoid process (H60–H95)	5	84	162.2	300.2	0.5
Diseases of the respiratory system (J00–J99)	80	742	2 594.5	2 651.4	1.0
Diseases of oral cavity, salivary glands and jaws (K00–K14)	16	64	518.9	228.7	2.3
Diseases of the skin and subcutaneous tissue (L00–L99)	6	67	194.6	239.4	0.8
Injury, poisoning and certain other consequences of external causes (S00–T98)	30	395	972.9	1 411.4	0.7
Transport accidents (V00–V99) (f)	np	12	np	42.9	np
Other external causes of accidental injury (W00–X59)(f)	26	326	843.2	1 164.9	0.7
Assault (X85–Y09) (f)	–	6	–	21.4	np
Complications of medical and surgical care (Y40–Y84) (f)	np	48	np	171.5	np
Other (X60–X84; Y10–Y39; Y85–Y98) (f)	np	3	np	10.7	np
Total potentially preventable hospitalisations	**153**	**1 561**	**4 961.9**	**5 577.9**	**0.9**
ACT (public hospitals)					
Certain infectious and parasitic diseases (A00–B99)	8	184	1 006.5	703.6	1.4
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	–	4	–	15.3	np
Diseases of the ear and mastoid process (H60–H95)	np	100	np	382.4	np
Diseases of the respiratory system (J00–J99)	29	669	3 648.6	2 558.3	1.4

Table 6A.6.1 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2014-15 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (c)		
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (d)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (d)	*Rate ratio* (e)
Diseases of oral cavity, salivary glands and jaws (K00–K14)	np	25	np	95.6	np
Diseases of the skin and subcutaneous tissue (L00–L99)	5	74	629.1	283.0	2.2
Injury, poisoning and certain other consequences of external causes (S00–T98)	16	308	2 013.0	1 177.8	1.7
Transport accidents (V00–V99) (f)	–	7	–	26.8	np
Other external causes of accidental injury (W00–X59)(f)	14	252	1 761.4	963.6	1.8
Assault (X85–Y09) (f)	–	2	–	7.6	np
Complications of medical and surgical care (Y40–Y84) (f)	np	47	np	179.7	np
Other (X60–X84; Y10–Y39; Y85–Y98) (f)	–	–	–	–	–
Total potentially preventable hospitalisations	**61**	**1 364**	**7 674.6**	**5 215.9**	**1.5**
Total (all jurisdictions) (g)					
Certain infectious and parasitic diseases (A00–B99)	2 094	19 034	2 453.6	1 304.3	1.9
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	67	271	78.5	18.6	4.2
Diseases of the ear and mastoid process (H60–H95)	836	18 399	979.5	1 260.8	0.8
Diseases of the respiratory system (J00–J99)	6 793	69 535	7 959.4	4 764.9	1.7
Diseases of oral cavity, salivary glands and jaws (K00–K14)	719	7 278	842.5	498.7	1.6
Diseases of the skin and subcutaneous tissue (L00–L99)	1 114	5 861	1 305.3	401.6	3.2
Injury, poisoning and certain other consequences of external causes (S00–T98)	2 119	25 424	2 482.9	1 742.2	1.4
Transport accidents (V00–V99) (f)	110	757	128.9	51.9	2.5
Other external causes of accidental injury (W00–X59)(f)	1 778	21 150	2 083.3	1 449.3	1.4
Assault (X85–Y09) (f)	77	138	90.2	9.5	9.1

Table 6A.6.1 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2014-15 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (c)		
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (d)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (d)	*Rate ratio* (e)
Complications of medical and surgical care (Y40–Y84) (f)	140	3 219	164.0	220.6	0.7
Other (X60–X84; Y10–Y39; Y85–Y98) (f)	11	125	12.9	8.6	1.5
Total potentially preventable hospitalisations	**13 742**	**145 802**	**16 101.6**	**9 991.0**	**1.6**

(a) Data are for principal diagnosis as based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases) 10th Revision, Australian Modification.

(b) Data are reported by State or Territory of usual residence of the patient hospitalised. Data for individual jurisdictions and the six jurisdiction total exclude hospitalisations from private hospitals in the NT, ACT and Tasmania.

(c) Rate per 100 000 population of children aged 0–4 years. Denominators are a rolling average of 3 financial year populations.

(d) Non-Indigenous includes hospitalisations identified as not Indigenous except for WA which also includes hospitalisations for children for whom Indigenous status was not stated.

(e) Rate ratio is the Aboriginal and Torres Strait Islander rate divided by the non-Indigenous rate.

(f) First external cause only.

(g) Data are for public and private hospitals in all jurisdictions.

np Not published. – Nil or rounded to zero.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 6A.6.2 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2013-14 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (c)		*Rate ratio* (e)
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (d)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (d)	
NSW					
Certain infectious and parasitic diseases (A00–B99)	521	6 327	1 982.2	1 372.5	1.4
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	8	64	30.4	13.9	2.2
Diseases of the ear and mastoid process (H60–H95)	239	5 310	909.3	1 151.8	0.8
Diseases of the respiratory system (J00–J99)	1 942	23 791	7 388.5	5 160.7	1.4
Diseases of oral cavity, salivary glands and jaws (K00–K14)	202	1 824	768.5	395.7	1.9
Diseases of the skin and subcutaneous tissue (L00–L99)	194	1 844	738.1	400.0	1.8
Injury, poisoning and certain other consequences of external causes (S00–T98)	538	7 182	2 046.9	1 557.9	1.3
Transport accidents (V00–V99) (f)	45	262	171.2	56.8	3.0
Other external causes of accidental injury (W00–X59)(f)	440	5 974	1 674.0	1 295.9	1.3
Assault (X85–Y09) (f)	14	39	53.3	8.5	6.3
Complications of medical and surgical care (Y40–Y84) (f)	34	873	129.4	189.4	0.7
Other (X60–X84; Y10–Y39; Y85–Y98) (f)	5	31	19.0	6.7	2.8
Total potentially preventable hospitalisations	**3 644**	**46 342**	**13 863.9**	**10 052.5**	**1.4**
Victoria					
Certain infectious and parasitic diseases (A00–B99)	68	4 230	1 100.1	1 157.6	1.0
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	–	48	–	13.1	np
Diseases of the ear and mastoid process (H60–H95)	41	4 280	663.3	1 171.3	0.6
Diseases of the respiratory system (J00–J99)	293	15 106	4 739.9	4 134.0	1.1
Diseases of oral cavity salivary, glands and jaws (K00–K14)	35	1 441	566.2	394.4	1.4
Diseases of the skin and subcutaneous tissue (L00–L99)	28	1 580	453.0	432.4	1.0

Table 6A.6.2 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2013-14 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (c)		*Rate ratio* (e)
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (d)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (d)	
Injury, poisoning and certain other consequences of external causes (S00–T98)	99	4 944	1 601.6	1 353.0	1.2
Transport accidents (V00–V99) (f)	6	127	97.1	34.8	2.8
Other external causes of accidental injury (W00–X59)(f)	80	4 106	1 294.2	1 123.7	1.2
Assault (X85–Y09) (f)	np	22	np	6.0	np
Complications of medical and surgical care (Y40–Y84) (f)	10	659	161.8	180.3	0.9
Other (X60–X84; Y10–Y39; Y85–Y98) (f)	–	30	–	8.2	np
Total potentially preventable hospitalisations	**564**	**31 629**	**9 124.0**	**8 655.7**	**1.1**
Queensland					
Certain infectious and parasitic diseases (A00–B99)	462	4 343	1 805.2	1 494.0	1.2
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	25	75	97.7	25.8	3.8
Diseases of the ear and mastoid process (H60–H95)	245	2 911	957.3	1 001.4	1.0
Diseases of the respiratory system (J00–J99)	1 672	15 683	6 533.0	5 394.9	1.2
Diseases of oral cavity, salivary glands and jaws (K00–K14)	203	1 207	793.2	415.2	1.9
Diseases of the skin and subcutaneous tissue (L00–L99)	374	1 208	1 461.3	415.5	3.5
Injury, poisoning and certain other consequences of external causes (S00–T98)	685	7 068	2 676.5	2 431.3	1.1
Transport accidents (V00–V99) (f)	33	264	128.9	90.8	1.4
Other external causes of accidental injury (W00–X59)(f)	572	6 094	2 235.0	2 096.3	1.1
Assault (X85–Y09) (f)	22	41	86.0	14.1	6.1
Complications of medical and surgical care (Y40–Y84) (f)	51	649	199.3	223.3	0.9
Other (X60–X84; Y10–Y39; Y85–Y98) (f)	7	20	27.4	6.9	4.0

Table 6A.6.2 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2013-14 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (c)		*Rate ratio* (e)
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (d)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (d)	
Total potentially preventable hospitalisations	**3 666**	**32 495**	**14 324.1**	**11 178.1**	**1.3**
WA					
Certain infectious and parasitic diseases (A00–B99)	408	1 996	3 939.6	1 255.8	3.1
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	np	17	np	10.7	np
Diseases of the ear and mastoid process (H60–H95)	169	2 107	1 631.8	1 325.6	1.2
Diseases of the respiratory system (J00–J99)	991	5 523	9 568.9	3 474.8	2.8
Diseases of oral cavity, salivary glands and jaws (K00–K14)	110	1 089	1 062.1	685.1	1.6
Diseases of the skin and subcutaneous tissue (L00–L99)	241	603	2 327.0	379.4	6.1
Injury, poisoning and certain other consequences of external causes (S00–T98)	284	2 967	2 742.2	1 866.7	1.5
Transport accidents (V00–V99) (f)	16	82	154.5	51.6	3.0
Other external causes of accidental injury (W00–X59)(f)	237	2 435	2 288.4	1 532.0	1.5
Assault (X85–Y09) (f)	9	37	86.9	23.3	3.7
Complications of medical and surgical care (Y40–Y84) (f)	19	399	183.5	251.0	0.7
Other (X60–X84; Y10–Y39; Y85–Y98) (f)	np	14	np	8.8	np
Total potentially preventable hospitalisations	**2 211**	**14 302**	**21 348.9**	**8 998.0**	**2.4**
SA					
Certain infectious and parasitic diseases (A00–B99)	138	1 356	3 016.0	1 413.2	2.1
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	np	27	np	28.1	np
Diseases of the ear and mastoid process (H60–H95)	53	2 088	1 158.3	2 176.1	0.5
Diseases of the respiratory system (J00–J99)	321	5 116	7 015.4	5 331.7	1.3
Diseases of oral cavity, salivary glands and jaws (K00–K14)	59	725	1 289.4	755.6	1.7

Table 6A.6.2 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2013-14 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (c)		*Rate ratio* (e)
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (d)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (d)	
Diseases of the skin and subcutaneous tissue (L00–L99)	57	359	1 245.7	374.1	3.3
Injury, poisoning and certain other consequences of external causes (S00–T98)	92	1 711	2 010.6	1 783.2	1.1
Transport accidents (V00–V99) (f)	np	39	np	40.6	np
Other external causes of accidental injury (W00–X59)(f)	76	1 363	1 661.0	1 420.5	1.2
Assault (X85–Y09) (f)	np	13	np	13.5	np
Complications of medical and surgical care (Y40–Y84) (f)	9	291	196.7	303.3	0.6
Other (X60–X84; Y10–Y39; Y85–Y98) (f)	np	5	np	5.2	np
Total potentially preventable hospitalisations	**725**	**11 382**	**15 844.7**	**11 862.0**	**1.3**
NT (public hospitals)					
Certain infectious and parasitic diseases (A00–B99)	584	217	8 055.5	1 842.0	4.4
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	20	7	275.9	59.4	4.6
Diseases of the ear and mastoid process (H60–H95)	63	55	869.0	466.9	1.9
Diseases of the respiratory system (J00–J99)	1 046	477	14 428.2	4 049.0	3.6
Diseases of oral cavity, salivary glands and jaws (K00–K14)	93	47	1 282.8	399.0	3.2
Diseases of the skin and subcutaneous tissue (L00–L99)	297	50	4 096.7	424.4	9.7
Injury, poisoning and certain other consequences of external causes (S00–T98)	279	239	3 848.5	2 028.7	1.9
Transport accidents (V00–V99) (f)	10	6	137.9	50.9	2.7
Other external causes of accidental injury (W00–X59)(f)	231	199	3 186.4	1 689.2	1.9
Assault (X85–Y09) (f)	17	–	234.5	–	np
Complications of medical and surgical care (Y40–Y84) (f)	15	33	206.9	280.1	0.7

Table 6A.6.2 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2013-14 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (c)		*Rate ratio* (e)
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (d)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (d)	
Other (X60–X84; Y10–Y39; Y85–Y98) (f)	6	np	82.8	np	np
Total potentially preventable hospitalisations	**2 382**	**1 092**	**32 856.7**	**9 269.4**	**3.5**
Tasmania (public hospitals)					
Certain infectious and parasitic diseases (A00–B99)	16	217	525.1	770.4	0.7
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	–	8	–	28.4	np
Diseases of the ear and mastoid process (H60–H95)	11	69	361.0	245.0	1.5
Diseases of the respiratory system (J00–J99)	68	903	2 231.7	3 205.9	0.7
Diseases of oral cavity, salivary glands and jaws (K00–K14)	10	94	328.2	333.7	1.0
Diseases of the skin and subcutaneous tissue (L00–L99)	7	86	229.7	305.3	0.8
Injury, poisoning and certain other consequences of external causes (S00–T98)	25	336	820.5	1 192.9	0.7
Transport accidents (V00–V99) (f)	np	13	np	46.2	np
Other external causes of accidental injury (W00–X59)(f)	21	273	689.2	969.2	0.7
Assault (X85–Y09) (f)	np	12	np	42.6	np
Complications of medical and surgical care (Y40–Y84) (f)	np	35	np	124.3	np
Other (X60–X84; Y10–Y39; Y85–Y98) (f)	–	np	–	np	np
Total potentially preventable hospitalisations	**137**	**1 713**	**4 496.2**	**6 081.6**	**0.7**
ACT (public hospitals)					
Certain infectious and parasitic diseases (A00–B99)	9	234	1 169.1	914.8	1.3
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	–	np	–	np	np
Diseases of the ear and mastoid process (H60–H95)	np	61	np	238.5	np
Diseases of the respiratory system (J00–J99)	26	783	3 377.4	3 061.0	1.1

Table 6A.6.2 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2013-14 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (c)		*Rate ratio* (e)
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (d)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (d)	
Diseases of oral cavity, salivary glands and jaws (K00–K14)	np	24	np	93.8	np
Diseases of the skin and subcutaneous tissue (L00–L99)	5	72	649.5	281.5	2.3
Injury, poisoning and certain other consequences of external causes (S00–T98)	10	266	1 299.0	1 039.9	1.2
Transport accidents (V00–V99) (f)	np	6	np	23.5	np
Other external causes of accidental injury (W00–X59)(f)	6	215	779.4	840.5	0.9
Assault (X85–Y09) (f)	–	np	–	np	np
Complications of medical and surgical care (Y40–Y84) (f)	np	40	np	156.4	np
Other (X60–X84; Y10–Y39; Y85–Y98) (f)	–	np	–	np	np
Total potentially preventable hospitalisations	**57**	**1 444**	**7 404.2**	**5 645.1**	**1.3**
Total (all jurisdictions) (g)					
Certain infectious and parasitic diseases (A00–B99)	2 209	19 017	2 627.1	1 322.8	2.0
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	66	250	78.5	17.4	4.4
Diseases of the ear and mastoid process (H60–H95)	835	17 315	993.0	1 204.4	0.8
Diseases of the respiratory system (J00–J99)	6 370	67 928	7 575.5	4 724.9	1.6
Diseases of oral cavity, salivary glands and jaws (K00–K14)	721	6 600	857.5	459.1	1.8
Diseases of the skin and subcutaneous tissue (L00–L99)	1 203	5 836	1 430.7	405.9	3.4
Injury, poisoning and certain other consequences of external causes (S00–T98)	2 012	24 875	2 392.8	1 730.2	1.4
Transport accidents (V00–V99) (f)	115	809	136.8	56.3	2.4
Other external causes of accidental injury (W00–X59)(f)	1 663	20 794	1 977.7	1 446.4	1.4
Assault (X85–Y09) (f)	69	169	82.1	11.8	6.7

Table 6A.6.2 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2013-14 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (c)		*Rate ratio* (e)
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (d)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (d)	
Complications of medical and surgical care (Y40–Y84) (f)	142	2 994	168.9	208.3	0.8
Other (X60–X84; Y10–Y39; Y85–Y98) (f)	23	105	27.4	7.3	3.7
Total potentially preventable hospitalisations	**13 416**	**141 821**	**15 955.0**	**9 864.7**	**1.6**

(a) Data are for principal diagnosis as based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases) 10th Revision, Australian Modification.

(b) Data are reported by State or Territory of usual residence of the patient hospitalised. Data for individual jurisdictions and the six jurisdiction total exclude hospitalisations from private hospitals in the NT, ACT and Tasmania.

(c) Rate per 100 000 population of children aged 0–4 years. Denominators are a rolling average of 3 financial year populations.

(d) Non-Indigenous includes hospitalisations identified as not Indigenous except for WA which also includes hospitalisations for children for whom Indigenous status was not stated.

(e) Rate ratio is the Aboriginal and Torres Strait Islander rate divided by the non-Indigenous rate.

(f) First external cause only

(g) Data are for public and private hospitals in all jurisdictions.

np Not published. – Nil or rounded to zero.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 6A.6.3 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2012-13 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*			*Age specific rate* (c)			*Rate ratio* (f)
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (d)	*Other* (e)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (d)	*Other* (e)	
NSW							
Certain infectious and parasitic diseases (A00–B99)	550	6 893	6 971	2 111.0	1 508.2	1 525.3	1.4
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	np	56	57	np	12.3	12.5	np
Diseases of the ear and mastoid process (H60–H95)	245	5 489	5 663	940.4	1 201.0	1 239.1	0.8
Diseases of the respiratory system (J00–J99)	1 888	23 158	23 467	7 246.5	5 067.1	5 134.7	1.4
Diseases of oral cavity, salivary glands and jaws (K00–K14)	214	1 921	1 929	821.4	420.3	422.1	1.9
Diseases of the skin and subcutaneous tissue (L00–L99)	np	1 769	1 789	np	387.1	391.4	np
Injury, poisoning and certain other consequences of external causes (S00–T98)	490	6 964	7 024	1 880.7	1 523.8	1 536.9	1.2
Transport accidents (V00–V99) (g)	14	268	270	53.7	58.6	59.1	0.9
Other external causes of accidental injury (W00–X59)(g)	427	5 867	5 908	1 638.9	1 283.7	1 292.7	1.3
Assault (X85–Y09) (g)	np	39	42	np	8.5	9.2	np
Complications of medical and surgical care (Y40–Y84) (g)	37	764	777	142.0	167.2	170.0	0.8
Other (X60–X84; Y10–Y39; Y85–Y98) (g)	np	24	25	np	5.3	5.5	np
Total potentially preventable hospitalisations	**3 585**	**46 250**	**46 900**	**13 759.9**	**10 119.8**	**10 262.0**	**1.3**
Victoria							
Certain infectious and parasitic diseases (A00–B99)	59	3 439	3 472	970.6	959.9	969.1	1.0
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	–	46	47	–	12.8	13.1	..
Diseases of the ear and mastoid process (H60–H95)	60	4 285	4 333	987.0	1 196.0	1 209.4	0.8
Diseases of the respiratory system (J00–J99)	247	12 849	12 958	4 063.2	3 586.3	3 616.8	1.1
Diseases of oral cavity salivary, glands and jaws (K00–K14)	50	1 368	1 495	822.5	381.8	417.3	2.0

Table 6A.6.3 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2012-13 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*			*Age specific rate* (c)			*Rate ratio* (f)
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (d)	*Other* (e)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (d)	*Other* (e)	
Diseases of the skin and subcutaneous tissue (L00–L99)	31	1 454	1 504	510.0	405.8	419.8	1.2
Injury, poisoning and certain other consequences of external causes (S00–T98)	91	4 431	4 477	1 497.0	1 236.8	1 249.6	1.2
Transport accidents (V00–V99)(g)	np	119	123	np	33.2	34.3	np
Other external causes of accidental injury (W00–X59) (g)	74	3 739	3 773	1 217.3	1 043.6	1 053.1	1.2
Assault (X85–Y09) (g)	np	26	26	np	7.3	7.3	np
Complications of medical and surgical care (Y40–Y84) (g)	8	520	527	131.6	145.1	147.1	0.9
Other (X60–X84; Y10–Y39; Y85–Y98) (g)	np	27	28	np	7.5	7.8	np
Total potentially preventable hospitalisations	**538**	**27 872**	**28 286**	**8 850.1**	**7 779.5**	**7 895.0**	**1.1**
Queensland							
Certain infectious and parasitic diseases (A00–B99)	451	3 917	3 995	1 785.3	1 356.9	1 383.9	1.3
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	6	39	41	23.8	13.5	14.2	1.7
Diseases of the ear and mastoid process (H60–H95)	265	3 253	3 312	1 049.0	1 126.9	1 147.3	0.9
Diseases of the respiratory system (J00–J99)	1 704	14 616	14 955	6 745.4	5 063.2	5 180.7	1.3
Diseases of oral cavity, salivary glands and jaws (K00–K14)	186	1 327	1 374	736.3	459.7	476.0	1.5
Diseases of the skin and subcutaneous tissue (L00–L99)	328	1 257	1 276	1 298.4	435.4	442.0	2.9
Injury, poisoning and certain other consequences of external causes (S00–T98)	623	6 323	6 440	2 466.2	2 190.4	2 230.9	1.1
Transport accidents (V00–V99) (g)	36	208	212	142.5	72.1	73.4	1.9
Other external causes of accidental injury (W00–X59)(g)	519	5 354	5 458	2 054.5	1 854.7	1 890.7	1.1
Assault (X85–Y09)(g)	22	42	44	87.1	14.5	15.2	5.7

Table 6A.6.3 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2012-13 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*			*Age specific rate* (c)			*Rate ratio* (f)
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (d)	*Other* (e)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (d)	*Other* (e)	
Complications of medical and surgical care (Y40–Y84) (g)	40	682	689	158.3	236.3	238.7	0.7
Other (X60–X84; Y10–Y39; Y85–Y98) (g)	6	37	37	23.8	12.8	12.8	1.9
Total potentially preventable hospitalisations	**3 563**	**30 732**	**31 393**	**14 104.5**	**10 646.1**	**10 875.1**	**1.3**
WA							
Certain infectious and parasitic diseases (A00–B99)	375	2 071	2 071	3 625.7	1 335.0	1 335.0	2.7
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	np	23	23	np	14.8	14.8	np
Diseases of the ear and mastoid process (H60–H95)	186	2 342	2 342	1 798.3	1 509.6	1 509.6	1.2
Diseases of the respiratory system (J00–J99)	1 176	5 844	5 844	11 370.2	3 767.0	3 767.0	3.0
Diseases of oral cavity, salivary glands and jaws (K00–K14)	np	1 091	1 091	np	703.3	703.3	np
Diseases of the skin and subcutaneous tissue (L00–L99)	218	619	619	2 107.7	399.0	399.0	5.3
Injury, poisoning and certain other consequences of external causes (S00–T98)	323	3 048	3 048	3 122.9	1 964.7	1 964.7	1.6
Transport accidents (V00–V99) (g)	20	97	97	193.4	62.5	62.5	3.1
Other external causes of accidental injury (W00–X59) (g)	270	2 508	2 508	2 610.5	1 616.7	1 616.7	1.6
Assault (X85–Y09) (g)	16	15	15	154.7	9.7	9.7	16.0
Complications of medical and surgical care (Y40–Y84) (g)	np	416	416	np	268.2	268.2	np
Other (X60–X84; Y10–Y39; Y85–Y98) (g)	np	11	11	np	7.1	7.1	np
Total potentially preventable hospitalisations	**2 381**	**15 038**	**15 038**	**23 020.8**	**9 693.5**	**9 693.5**	**2.4**
SA							
Certain infectious and parasitic diseases (A00–B99)	121	1 344	1 359	2 669.0	1 413.3	1 429.1	1.9
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	np	24	25	np	25.2	26.3	np

Table 6A.6.3 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2012-13 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*			*Age specific rate* (c)			*Rate ratio* (f)
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (d)	*Other* (e)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (d)	*Other* (e)	
Diseases of the ear and mastoid process (H60–H95)	64	2 289	2 328	1 411.7	2 407.0	2 448.0	0.6
Diseases of the respiratory system (J00–J99)	359	5 329	5 393	7 918.8	5 603.7	5 671.0	1.4
Diseases of oral cavity, salivary glands and jaws (K00–K14)	61	862	876	1 345.5	906.4	921.2	1.5
Diseases of the skin and subcutaneous tissue (L00–L99)	np	348	351	np	365.9	369.1	np
Injury, poisoning and certain other consequences of external causes (S00–T98)	117	1 806	1 836	2 580.8	1 899.1	1 930.7	1.3
Transport accidents (V00–V99) (g)	np	54	54	np	56.8	56.8	np
Other external causes of accidental injury (W00–X59) (g)	96	1 445	1 471	2 117.6	1 519.5	1 546.8	1.4
Assault (X85–Y09) (g)	8	np	np	176.5	np	np	np
Complications of medical and surgical care (Y40–Y84) (g)	6	286	287	132.3	300.7	301.8	0.4
Other (X60–X84; Y10–Y39; Y85–Y98) (g)	np	np	np	np	np	np	np
Total potentially preventable hospitalisations	**784**	**12 002**	**12 168**	**17 293.5**	**12 620.7**	**12 795.3**	**1.4**
NT							
Certain infectious and parasitic diseases (A00–B99)	522	167	167	7 168.7	1 435.2	1 435.2	5.0
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	56	np	np	769.1	np	np	np
Diseases of the ear and mastoid process (H60–H95)	55	61	61	755.3	524.2	524.2	1.4
Diseases of the respiratory system (J00–J99)	994	416	419	13 650.7	3 575.2	3 600.9	3.8
Diseases of oral cavity, salivary glands and jaws (K00–K14)	130	np	np	1 785.3	np	np	np
Diseases of the skin and subcutaneous tissue (L00–L99)	298	66	66	4 092.5	567.2	567.2	7.2
Injury, poisoning and certain other consequences of external causes (S00–T98)	265	222	223	3 639.3	1 907.9	1 916.5	1.9

Table 6A.6.3 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2012-13 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*			*Age specific rate* (c)			*Rate ratio* (f)
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (d)	*Other* (e)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (d)	*Other* (e)	
Transport accidents (V00–V99)(g)	13	11	11	178.5	94.5	94.5	1.9
Other external causes of accidental injury (W00–X59)(g)	215	194	195	2 952.6	1 667.3	1 675.9	1.8
Assault (X85–Y09)(g)	21	–	–	288.4	–	–	..
Complications of medical and surgical care (Y40–Y84) (g)	np	17	17	np	146.1	146.1	np
Other (X60–X84; Y10–Y39; Y85–Y98) (g)	np	–	–	np	–	–	np
Total potentially preventable hospitalisations	**2 320**	**978**	**982**	**31 860.8**	**8 405.1**	**8 439.4**	**3.8**
Tasmania							
Certain infectious and parasitic diseases (A00–B99)	21	231	235	691.2	809.9	824.0	0.8
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	–	5	5	–	17.5	17.5	..
Diseases of the ear and mastoid process (H60–H95)	np	77	78	np	270.0	273.5	np
Diseases of the respiratory system (J00–J99)	72	847	852	2 370.0	2 969.8	2 987.3	0.8
Diseases of oral cavity, salivary glands and jaws (K00–K14)	12	117	124	395.0	410.2	434.8	0.9
Diseases of the skin and subcutaneous tissue (L00–L99)	np	91	92	np	319.1	322.6	np
Injury, poisoning and certain other consequences of external causes (S00–T98)	34	349	353	1 119.2	1 223.7	1 237.7	0.9
Transport accidents (V00–V99) (g)	–	18	18	–	63.1	63.1	..
Other external causes of accidental injury (W00–X59) (g)	np	291	294	np	1 020.3	1 030.8	np
Assault (X85–Y09) (g)	–	np	np	–	np	np	np
Complications of medical and surgical care (Y40–Y84) (g)	np	35	36	np	122.7	126.2	np
Other (X60–X84; Y10–Y39; Y85–Y98) (g)	–	np	np	–	np	np	np
Total potentially preventable hospitalisations	**144**	**1 717**	**1 739**	**4 740.0**	**6 020.2**	**6 097.3**	**0.8**

Table 6A.6.3 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2012-13 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*			*Age specific rate* (c)			*Rate ratio* (f)
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (d)	*Other* (e)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (d)	*Other* (e)	
ACT							
Certain infectious and parasitic diseases (A00–B99)	6	210	210	808.8	847.6	847.6	1.0
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	–	7	8	–	28.3	32.3	..
Diseases of the ear and mastoid process (H60–H95)	np	71	72	np	286.6	290.6	np
Diseases of the respiratory system (J00–J99)	30	648	653	4 044.0	2 615.3	2 635.5	1.5
Diseases of oral cavity, salivary glands and jaws (K00–K14)	6	33	34	808.8	133.2	137.2	5.9
Diseases of the skin and subcutaneous tissue (L00–L99)	np	76	76	np	306.7	306.7	np
Injury, poisoning and certain other consequences of external causes (S00–T98)	8	255	258	1 078.4	1 029.2	1 041.3	1.0
Transport accidents (V00–V99) (g)	np	np	np	np	np	np	np
Other external causes of accidental injury (W00–X59) (g)	np	198	200	np	799.1	807.2	np
Assault (X85–Y09) (g)	–	np	np	–	np	np	np
Complications of medical and surgical care (Y40–Y84) (g)	–	43	43	–	173.5	173.5	..
Other (X60–X84; Y10–Y39; Y85–Y98) (g)	–	–	–	–	–	–	..
Total potentially preventable hospitalisations	**55**	**1 300**	**1 311**	**7 414.1**	**5 246.8**	**5 291.2**	**1.4**
Total (all jurisdictions) (h)							
Certain infectious and parasitic diseases (A00–B99)	2 107	18 369	18 578	2 527.6	1 294.3	1 309.0	1.9
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	71	203	209	85.2	14.3	14.7	5.8
Diseases of the ear and mastoid process (H60–H95)	890	18 321	18 703	1 067.7	1 290.9	1 317.8	0.8
Diseases of the respiratory system (J00–J99)	6 487	64 244	65 097	7 781.9	4 526.6	4 586.7	1.7
Diseases of oral cavity, salivary glands and jaws (K00–K14)	762	6 899	7 153	914.1	486.1	504.0	1.8

Table 6A.6.3 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2012-13 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*			*Age specific rate* (c)			*Rate ratio* (f)
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (d)	*Other* (e)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (d)	*Other* (e)	
Diseases of the skin and subcutaneous tissue (L00–L99)	1 134	5 710	5 806	1 360.4	402.3	409.1	3.3
Injury, poisoning and certain other consequences of external causes (S00–T98)	1 956	23 522	23 792	2 346.4	1 657.3	1 676.4	1.4
Transport accidents (V00–V99) (g)	92	792	803	110.4	55.8	56.6	2.0
Other external causes of accidental injury (W00–X59) (g)	1 643	19 706	19 923	1 971.0	1 388.5	1 403.8	1.4
Assault (X85–Y09) (g)	77	140	148	92.4	9.9	10.4	8.9
Complications of medical and surgical care (Y40–Y84) (g)	121	2 772	2 804	145.2	195.3	197.6	0.7
Other (X60–X84; Y10–Y39; Y85–Y98) (g)	23	107	109	27.6	7.5	7.7	3.6
Total potentially preventable hospitalisations	**13 407**	**137 268**	**139 338**	**16 083.2**	**9 671.8**	**9 817.7**	**1.6**

(a) Data are for principal diagnosis as based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases) 10th Revision, Australian Modification.

(b) Data are reported by State or Territory of usual residence of the patient hospitalised. Data for individual jurisdictions and the six jurisdiction total exclude hospitalisations from private hospitals in the NT, ACT and Tasmania.

(c) Rate per 100 000 population of children aged 0–4 years. Denominators are a rolling average of 3 financial year populations.

(d) Non-Indigenous includes hospitalisations identified as not Indigenous except for WA which also includes hospitalisations for children for whom Indigenous status was not stated.

(e) 'Other children' includes hospitalisations of non-Indigenous children and those for whom Indigenous status was not stated.

(f) Rate ratio is the Aboriginal and Torres Strait Islander rate divided by the 'other' rate for time series comparisons.

(g) All the external cause records of each person were examined. Where a person had multiple records of a type of cause, this was counted only once.

(h) Data are for public and private hospitals in all jurisdictions.

np Not published. – Nil or rounded to zero. .. Not applicable.

Table 6A.6.3 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2012-13 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*			*Age specific rate* (c)			*Rate ratio* (f)
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (d)	*Other* (e)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (d)	*Other* (e)	

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 6A.6.4 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2011-12 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (c)		*Rate ratio* (e)
	Aboriginal and Torres Strait Islander	*Other* (d)	*Aboriginal and Torres Strait Islander*	*Other* (d)	
NSW					
Certain infectious and parasitic diseases (A00–B99)	449	6 613	1 726.7	1 462.7	1.2
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	10	57	38.5	12.6	3.1
Diseases of the ear and mastoid process (H60–H95)	207	5 548	796.1	1 227.1	0.6
Diseases of the respiratory system (J00–J99)	1 759	24 118	6 764.5	5 334.6	1.3
Diseases of oral cavity, salivary glands and jaws (K00–K14)	223	1 901	857.6	420.5	2.0
Diseases of the skin and subcutaneous tissue (L00–L99)	162	1 947	623.0	430.7	1.4
Injury, poisoning and certain other consequences of external causes (S00–T98)	479	6 646	1 842.1	1 470.0	1.3
Transport accidents (V00–V99) (f)	25	229	96.1	50.7	1.9
Other external causes of accidental injury (W00–X59) (f)	404	5 589	1 553.6	1 236.2	1.3
Assault (X85–Y09)(f)	np	47	np	10.4	np
Complications of medical and surgical care (Y40–Y84) (f)	38	740	146.1	163.7	0.9
Other (X60–X84; Y10–Y39; Y85–Y98) (f)	np	36	np	8.0	np
Total potentially preventable hospitalisations	**3 289**	**46 830**	**12 648.4**	**10 358.2**	**1.2**
Victoria					
Certain infectious and parasitic diseases (A00–B99)	66	3 885	1 102.1	1 106.4	1.0
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	np	24	np	6.8	np
Diseases of the ear and mastoid process (H60–H95)	41	4 480	684.6	1 275.9	0.5
Diseases of the respiratory system (J00–J99)	303	14 441	5 059.6	4 112.6	1.2
Diseases of oral cavity salivary, glands and jaws (K00–K14)	58	1 783	968.5	507.8	1.9
Diseases of the skin and subcutaneous tissue (L00–L99)	np	1 396	np	397.6	np

Table 6A.6.4 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2011-12 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (c)		*Rate ratio* (e)
	Aboriginal and Torres Strait Islander	*Other* (d)	*Aboriginal and Torres Strait Islander*	*Other* (d)	
Injury, poisoning and certain other consequences of external causes (S00–T98)	94	5 724	1 569.6	1 630.1	1.0
Transport accidents (V00–V99) (f)	np	177	np	50.4	np
Other external causes of accidental injury (W00–X59) (f)	88	4 850	1 469.4	1 381.2	1.1
Assault (X85–Y09) (f)	np	30	np	8.5	np
Complications of medical and surgical care (Y40–Y84) (f)	np	613	np	174.6	np
Other (X60–X84; Y10–Y39; Y85–Y98) (f)	–	54	–	15.4	..
Total potentially preventable hospitalisations	**588**	**31 733**	**9 818.5**	**9 037.2**	**1.1**
Queensland					
Certain infectious and parasitic diseases (A00–B99)	449	3 865	1 796.9	1 362.4	1.3
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	6	34	24.0	12.0	2.0
Diseases of the ear and mastoid process (H60–H95)	221	3 443	884.5	1 213.7	0.7
Diseases of the respiratory system (J00–J99)	1 636	13 955	6 547.4	4 919.1	1.3
Diseases of oral cavity, salivary glands and jaws (K00–K14)	188	1 547	752.4	545.3	1.4
Diseases of the skin and subcutaneous tissue (L00–L99)	285	1 144	1 140.6	403.3	2.8
Injury, poisoning and certain other consequences of external causes (S00–T98)	590	5 750	2 361.2	2 026.9	1.2
Transport accidents (V00–V99) (f)	36	244	144.1	86.0	1.7
Other external causes of accidental injury (W00–X59) (f)	472	4 890	1 889.0	1 723.7	1.1
Assault (X85–Y09) (f)	27	41	108.1	14.5	7.5
Complications of medical and surgical care (Y40–Y84) (f)	45	545	180.1	192.1	0.9
Other (X60–X84; Y10–Y39; Y85–Y98) (f)	10	30	40.0	10.6	3.8

Table 6A.6.4 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2011-12 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (c)		*Rate ratio* (e)
	Aboriginal and Torres Strait Islander	*Other* (d)	*Aboriginal and Torres Strait Islander*	*Other* (d)	
Total potentially preventable hospitalisations	**3 375**	**29 738**	**13 507.1**	**10 482.6**	**1.3**
WA					
Certain infectious and parasitic diseases (A00–B99)	404	2 051	3 873.0	1 371.1	2.8
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	11	18	105.5	12.0	8.8
Diseases of the ear and mastoid process (H60–H95)	224	2 110	2 147.4	1 410.6	1.5
Diseases of the respiratory system (J00–J99)	1 235	6 302	11 839.5	4 213.0	2.8
Diseases of oral cavity, salivary glands and jaws (K00–K14)	123	1 136	1 179.2	759.4	1.6
Diseases of the skin and subcutaneous tissue (L00–L99)	235	609	2 252.9	407.1	5.5
Injury, poisoning and certain other consequences of external causes (S00–T98)	369	2 971	3 537.5	1 986.2	1.8
Transport accidents (V00–V99) (f)	24	81	230.1	54.2	4.2
Other external causes of accidental injury (W00–X59) (f)	305	2 488	2 923.9	1 663.3	1.8
Assault (X85–Y09) (f)	np	18	np	12.0	np
Complications of medical and surgical care (Y40–Y84) (f)	27	377	258.8	252.0	1.0
Other (X60–X84; Y10–Y39; Y85–Y98) (f)	np	7	np	4.7	np
Total potentially preventable hospitalisations	**2 601**	**15 197**	**24 934.9**	**10 159.6**	**2.5**
SA					
Certain infectious and parasitic diseases (A00–B99)	92	1 231	2 044.9	1 311.0	1.6
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	np	20	np	21.3	np
Diseases of the ear and mastoid process (H60–H95)	np	2 524	np	2 688.0	np
Diseases of the respiratory system (J00–J99)	377	5 235	8 379.6	5 575.1	1.5
Diseases of oral cavity, salivary glands and jaws (K00–K14)	88	777	1 956.0	827.5	2.4

Table 6A.6.4 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2011-12 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (c)		*Rate ratio* (e)
	Aboriginal and Torres Strait Islander	*Other* (d)	*Aboriginal and Torres Strait Islander*	*Other* (d)	
Diseases of the skin and subcutaneous tissue (L00–L99)	55	344	1 222.5	366.3	3.3
Injury, poisoning and certain other consequences of external causes (S00–T98)	112	1 746	2 489.4	1 859.4	1.3
Transport accidents (V00–V99) (f)	np	43	np	45.8	np
Other external causes of accidental injury (W00–X59) (f)	94	1 395	2 089.4	1 485.6	1.4
Assault (X85–Y09) (f)	np	np	np	np	np
Complications of medical and surgical care (Y40–Y84) (f)	10	280	222.3	298.2	0.7
Other (X60–X84; Y10–Y39; Y85–Y98) (f)	np	np	np	np	np
Total potentially preventable hospitalisations	**781**	**11 877**	**17 359.4**	**12 648.7**	**1.4**
NT					
Certain infectious and parasitic diseases (A00–B99)	498	195	6 738.5	1 722.4	3.9
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	42	–	568.3	–	n.a.
Diseases of the ear and mastoid process (H60–H95)	53	61	717.2	538.8	1.3
Diseases of the respiratory system (J00–J99)	1 162	524	15 723.2	4 628.4	3.4
Diseases of oral cavity, salivary glands and jaws (K00–K14)	124	40	1 677.9	353.3	4.7
Diseases of the skin and subcutaneous tissue (L00–L99)	287	61	3 883.5	538.8	7.2
Injury, poisoning and certain other consequences of external causes (S00–T98)	266	187	3 599.3	1 651.7	2.2
Transport accidents (V00–V99) (f)	12	np	162.4	np	np
Other external causes of accidental injury (W00–X59) (f)	218	148	2 949.8	1 307.3	2.3
Assault (X85–Y09) (f)	13	np	175.9	np	np
Complications of medical and surgical care (Y40–Y84) (f)	21	30	284.2	265.0	1.1

Table 6A.6.4 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2011-12 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (c)		*Rate ratio* (e)
	Aboriginal and Torres Strait Islander	*Other* (d)	*Aboriginal and Torres Strait Islander*	*Other* (d)	
Other (X60–X84; Y10–Y39; Y85–Y98) (f)	–	–	–	–	..
Total potentially preventable hospitalisations	**2 432**	**1 068**	**32 907.9**	**9 433.5**	**3.5**
Tasmania					
Certain infectious and parasitic diseases (A00–B99)	10	207	329.0	719.4	0.5
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	–	np	–	np	np
Diseases of the ear and mastoid process (H60–H95)	6	105	197.4	364.9	0.5
Diseases of the respiratory system (J00–J99)	59	850	1 941.2	2 953.9	0.7
Diseases of oral cavity, salivary glands and jaws (K00–K14)	21	113	690.9	392.7	1.8
Diseases of the skin and subcutaneous tissue (L00–L99)	6	np	197.4	np	np
Injury, poisoning and certain other consequences of external causes (S00–T98)	33	323	1 085.8	1 122.5	1.0
Transport accidents (V00–V99) (f)	–	12	–	41.7	..
Other external causes of accidental injury (W00–X59) (f)	26	252	855.5	875.8	1.0
Assault (X85–Y09) (f)	–	np	–	np	np
Complications of medical and surgical care (Y40–Y84) (f)	np	52	np	180.7	np
Other (X60–X84; Y10–Y39; Y85–Y98) (f)	np	np	np	np	np
Total potentially preventable hospitalisations	**135**	**1 678**	**4 441.8**	**5 831.4**	**0.8**
ACT					
Certain infectious and parasitic diseases (A00–B99)	8	189	1 123.3	786.3	1.4
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	–	5	–	20.8	..
Diseases of the ear and mastoid process (H60–H95)	7	87	982.9	361.9	2.7
Diseases of the respiratory system (J00–J99)	19	670	2 667.9	2 787.3	1.0

Table 6A.6.4 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2011-12 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (c)		*Rate ratio* (e)
	Aboriginal and Torres Strait Islander	*Other* (d)	*Aboriginal and Torres Strait Islander*	*Other* (d)	
Diseases of oral cavity, salivary glands and jaws (K00–K14)	np	29	np	120.6	np
Diseases of the skin and subcutaneous tissue (L00–L99)	np	76	np	316.2	np
Injury, poisoning and certain other consequences of external causes (S00–T98)	9	259	1 263.7	1 077.5	1.2
Transport accidents (V00–V99) (f)	–	np	–	np	np
Other external causes of accidental injury (W00–X59) (f)	7	213	982.9	886.1	1.1
Assault (X85–Y09) (f)	np	–	np	–	np
Complications of medical and surgical care (Y40–Y84) (f)	np	31	np	129.0	np
Other (X60–X84; Y10–Y39; Y85–Y98) (f)	–	np	–	np	np
Total potentially preventable hospitalisations	**49**	**1 315**	**6 880.4**	**5 470.5**	**1.3**
Total (all jurisdictions) (g)					
Certain infectious and parasitic diseases (A00–B99)	1 985	18 335	2 389.3	1 314.6	1.8
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	72	166	86.7	11.9	7.3
Diseases of the ear and mastoid process (H60–H95)	822	18 952	989.4	1 358.9	0.7
Diseases of the respiratory system (J00–J99)	6 564	66 666	7 901.0	4 780.1	1.7
Diseases of oral cavity, salivary glands and jaws (K00–K14)	827	7 463	995.5	535.1	1.9
Diseases of the skin and subcutaneous tissue (L00–L99)	1 063	5 697	1 279.5	408.5	3.1
Injury, poisoning and certain other consequences of external causes (S00–T98)	1 953	23 767	2 350.8	1 704.1	1.4
Transport accidents (V00–V99) (f)	102	810	122.8	58.1	2.1
Other external causes of accidental injury (W00–X59) (f)	1 614	19 971	1 942.8	1 432.0	1.4
Assault (X85–Y09) (f)	67	166	80.6	11.9	6.8

Table 6A.6.4 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2011-12 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (c)		*Rate ratio* (e)
	Aboriginal and Torres Strait Islander	*Other* (d)	*Aboriginal and Torres Strait Islander*	*Other* (d)	
Complications of medical and surgical care (Y40–Y84) (f)	150	2 679	180.6	192.1	0.9
Other (X60–X84; Y10–Y39; Y85–Y98) (f)	18	132	21.7	9.5	2.3
Total potentially preventable hospitalisations	**13 286**	**141 046**	**15 992.2**	**10 113.2**	**1.6**

(a) Data are for principal diagnosis as based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases) 10th Revision, Australian Modification.

(b) Data are reported by State or Territory of usual residence of the patient hospitalised. Data for individual jurisdictions and the six jurisdiction total exclude hospitalisations from private hospitals in the NT, ACT and Tasmania.

(c) Rate per 100 000 population of children aged 0–4 years. Denominators are a rolling average of 3 financial year populations.

(d) 'Other children' includes hospitalisations of non-Indigenous children and those for whom Indigenous status was not stated.

(e) Rate ratio is the Aboriginal and Torres Strait Islander rate divided by the 'other' rate for time series comparisons.

(f) All the external cause records of each person were examined. Where a person had multiple records of a type of cause, this was counted only once.

(g) Data are for public and private hospitals in all jurisdictions.

np Not published. – Nil or rounded to zero. .. Not applicable.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 6A.6.5 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2010-11 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (c)		*Rate ratio* (e)
	Aboriginal and Torres Strait Islander	*Other* (d)	*Aboriginal and Torres Strait Islander*	*Other* (d)	
NSW					
Certain infectious and parasitic diseases (A00–B99)	477	7 597	1 830.5	1 697.7	1.1
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	np	47	np	10.5	np
Diseases of the ear and mastoid process (H60–H95)	202	5 622	775.2	1 256.3	0.6
Diseases of the respiratory system (J00–J99)	1 601	23 897	6 143.9	5 340.2	1.2
Diseases of oral cavity, salivary glands and jaws (K00–K14)	np	1 894	np	423.2	np
Diseases of the skin and subcutaneous tissue (L00–L99)	220	1 933	844.3	432.0	2.0
Injury, poisoning and certain other consequences of external causes (S00–T98)	433	6 570	1 661.6	1 468.2	1.1
Transport accidents (V00–V99) (f)	np	251	np	56.1	np
Other external causes of accidental injury (W00–X59) (f)	374	5 502	1 435.2	1 229.5	1.2
Assault (X85–Y09) (f)	14	47	53.7	10.5	5.1
Complications of medical and surgical care (Y40–Y84) (f)	27	725	103.6	162.0	0.6
Other (X60–X84; Y10–Y39; Y85–Y98) (f)	np	41	np	9.2	np
Total potentially preventable hospitalisations	**3 117**	**47 560**	**11 961.5**	**10 628.1**	**1.1**
Victoria					
Certain infectious and parasitic diseases (A00–B99)	74	4 053	1 259.2	1 175.0	1.1
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	np	41	np	11.9	np
Diseases of the ear and mastoid process (H60–H95)	51	4 907	867.8	1 422.5	0.6
Diseases of the respiratory system (J00–J99)	263	13 981	4 475.2	4 053.1	1.1
Diseases of oral cavity salivary, glands and jaws (K00–K14)	65	1 857	1 106.0	538.3	2.1
Diseases of the skin and subcutaneous tissue (L00–L99)	np	1 507	np	436.9	np
Injury, poisoning and certain other consequences of external causes (S00–T98)	104	5 481	1 769.7	1 588.9	1.1

Table 6A.6.5 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2010-11 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (c)		*Rate ratio* (e)
	Aboriginal and Torres Strait Islander	*Other* (d)	*Aboriginal and Torres Strait Islander*	*Other* (d)	
Transport accidents (V00–V99) (f)	8	165	136.1	47.8	2.8
Other external causes of accidental injury (W00–X59) (f)	85	4 658	1 446.4	1 350.3	1.1
Assault (X85–Y09) (f)	np	21	np	6.1	np
Complications of medical and surgical care (Y40–Y84) (f)	8	592	136.1	171.6	0.8
Other (X60–X84; Y10–Y39; Y85–Y98) (f)	np	45	np	13.0	np
Total potentially preventable hospitalisations	**586**	**31 827**	**9 971.4**	**9 226.6**	**1.1**
Queensland					
Certain infectious and parasitic diseases (A00–B99)	463	3 793	1 870.9	1 355.4	1.4
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	10	27	40.4	9.6	4.2
Diseases of the ear and mastoid process (H60–H95)	220	3 299	889.0	1 178.8	0.8
Diseases of the respiratory system (J00–J99)	1 499	13 573	6 057.2	4 850.1	1.2
Diseases of oral cavity, salivary glands and jaws (K00–K14)	219	1 613	884.9	576.4	1.5
Diseases of the skin and subcutaneous tissue (L00–L99)	305	1 168	1 232.5	417.4	3.0
Injury, poisoning and certain other consequences of external causes (S00–T98)	537	5 983	2 169.9	2 137.9	1.0
Transport accidents (V00–V99) (f)	34	224	137.4	80.0	1.7
Other external causes of accidental injury (W00–X59) (f)	454	5 129	1 834.5	1 832.8	1.0
Assault (X85–Y09) (f)	16	56	64.7	20.0	3.2
Complications of medical and surgical care (Y40–Y84) (f)	28	544	113.1	194.4	0.6
Other (X60–X84; Y10–Y39; Y85–Y98) (f)	5	30	20.2	10.7	1.9
Total potentially preventable hospitalisations	**3 253**	**29 456**	**13 144.9**	**10 525.6**	**1.2**
WA					
Certain infectious and parasitic diseases (A00–B99)	420	2 535	3 971.1	1 751.8	2.3

Table 6A.6.5 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2010-11 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (c)		*Rate ratio* (e)
	Aboriginal and Torres Strait Islander	*Other* (d)	*Aboriginal and Torres Strait Islander*	*Other* (d)	
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	11	12	104.0	8.3	12.5
Diseases of the ear and mastoid process (H60–H95)	170	2 109	1 607.4	1 457.4	1.1
Diseases of the respiratory system (J00–J99)	1 135	5 610	10 731.5	3 876.8	2.8
Diseases of oral cavity, salivary glands and jaws (K00–K14)	113	1 112	1 068.4	768.4	1.4
Diseases of the skin and subcutaneous tissue (L00–L99)	267	594	2 524.5	410.5	6.2
Injury, poisoning and certain other consequences of external causes (S00–T98)	368	2 772	3 479.5	1 915.6	1.8
Transport accidents (V00–V99) (f)	22	74	208.0	51.1	4.1
Other external causes of accidental injury (W00–X59) (f)	287	2 297	2 713.6	1 587.3	1.7
Assault (X85–Y09) (f)	np	28	np	19.3	np
Complications of medical and surgical care (Y40–Y84) (f)	37	365	349.8	252.2	1.4
Other (X60–X84; Y10–Y39; Y85–Y98) (f)	np	8	np	5.5	np
Total potentially preventable hospitalisations	**2 484**	**14 744**	**23 486.4**	**10 188.8**	**2.3**
SA					
Certain infectious and parasitic diseases (A00–B99)	107	1 417	2 398.2	1 525.6	1.6
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	np	22	np	23.7	np
Diseases of the ear and mastoid process (H60–H95)	np	2 621	np	2 821.9	np
Diseases of the respiratory system (J00–J99)	312	5 535	6 992.9	5 959.3	1.2
Diseases of oral cavity, salivary glands and jaws (K00–K14)	66	687	1 479.3	739.7	2.0
Diseases of the skin and subcutaneous tissue (L00–L99)	76	392	1 703.4	422.1	4.0
Injury, poisoning and certain other consequences of external causes (S00–T98)	98	1 709	2 196.5	1 840.0	1.2
Transport accidents (V00–V99) (f)	5	47	112.1	50.6	2.2
Other external causes of accidental injury (W00–X59) (f)	83	1 380	1 860.3	1 485.8	1.3

Table 6A.6.5 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2010-11 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (c)		*Rate ratio* (e)
	Aboriginal and Torres Strait Islander	*Other* (d)	*Aboriginal and Torres Strait Islander*	*Other* (d)	
Assault (X85–Y09) (f)	np	10	np	10.8	np
Complications of medical and surgical care (Y40–Y84) (f)	np	262	np	282.1	np
Other (X60–X84; Y10–Y39; Y85–Y98) (f)	–	6	–	6.5	..
Total potentially preventable hospitalisations	**725**	**12 383**	**16 249.5**	**13 332.3**	**1.2**
NT					
Certain infectious and parasitic diseases (A00–B99)	443	156	5 850.0	1 408.9	4.2
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	39	np	515.0	np	np
Diseases of the ear and mastoid process (H60–H95)	62	75	818.7	677.3	1.2
Diseases of the respiratory system (J00–J99)	1 172	432	15 476.7	3 901.4	4.0
Diseases of oral cavity, salivary glands and jaws (K00–K14)	105	np	1 386.6	np	np
Diseases of the skin and subcutaneous tissue (L00–L99)	376	60	4 965.2	541.9	9.2
Injury, poisoning and certain other consequences of external causes (S00–T98)	237	209	3 129.7	1 887.5	1.7
Transport accidents (V00–V99) (f)	9	np	118.8	np	np
Other external causes of accidental injury (W00–X59) (f)	202	179	2 667.5	1 616.6	1.7
Assault (X85–Y09) (f)	11	–	145.3	–	..
Complications of medical and surgical care (Y40–Y84) (f)	10	19	132.1	171.6	0.8
Other (X60–X84; Y10–Y39; Y85–Y98) (f)	–	np	–	18.1	..
Total potentially preventable hospitalisations	**2 434**	**979**	**32 141.9**	**8 841.5**	**3.6**
Tasmania					
Certain infectious and parasitic diseases (A00–B99)	13	224	428.7	769.9	0.6
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	–	np	–	np	np
Diseases of the ear and mastoid process (H60–H95)	11	129	362.7	443.4	0.8

Table 6A.6.5 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2010-11 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (c)		*Rate ratio* (e)
	Aboriginal and Torres Strait Islander	*Other* (d)	*Aboriginal and Torres Strait Islander*	*Other* (d)	
Diseases of the respiratory system (J00–J99)	52	761	1 714.7	2 615.5	0.7
Diseases of oral cavity, salivary glands and jaws (K00–K14)	13	129	428.7	443.4	1.0
Diseases of the skin and subcutaneous tissue (L00–L99)	7	np	230.8	np	np
Injury, poisoning and certain other consequences of external causes (S00–T98)	36	345	1 187.1	1 185.8	1.0
Transport accidents (V00–V99) (f)	np	20	np	68.7	np
Other external causes of accidental injury (W00–X59) (f)	28	285	923.3	979.5	0.9
Assault (X85–Y09) (f)	np	np	np	np	np
Complications of medical and surgical care (Y40–Y84) (f)	np	28	np	96.2	np
Other (X60–X84; Y10–Y39; Y85–Y98) (f)	np	np	np	np	np
Total potentially preventable hospitalisations	**132**	**1 671**	**4 352.6**	**5 743.2**	**0.8**
ACT					
Certain infectious and parasitic diseases (A00–B99)	6	219	880.2	938.7	0.9
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	–	np	–	np	..
Diseases of the ear and mastoid process (H60–H95)	5	99	733.5	424.4	1.7
Diseases of the respiratory system (J00–J99)	21	645	3 080.7	2 764.8	1.1
Diseases of oral cavity, salivary glands and jaws (K00–K14)	np	np	np	np	np
Diseases of the skin and subcutaneous tissue (L00–L99)	np	73	np	312.9	np
Injury, poisoning and certain other consequences of external causes (S00–T98)	8	214	1 173.6	917.3	1.3
Transport accidents (V00–V99) (f)	–	np	–	np	..
Other external causes of accidental injury (W00–X59) (f)	np	184	np	788.7	np
Assault (X85–Y09) (f)	np	np	np	np	np
Complications of medical and surgical care (Y40–Y84) (f)	–	22	–	94.3	..

Table 6A.6.5 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2010-11 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (c)		*Rate ratio* (e)
	Aboriginal and Torres Strait Islander	*Other* (d)	*Aboriginal and Torres Strait Islander*	*Other* (d)	
Other (X60–X84; Y10–Y39; Y85–Y98) (f)	–	np	–	np	..
Total potentially preventable hospitalisations	**45**	**1 273**	**6 601.5**	**5 456.6**	**1.2**
Total (all jurisdictions) (g)					
Certain infectious and parasitic diseases (A00–B99)	2 010	20 095	2 420.7	1 463.1	1.7
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	64	163	77.1	11.9	6.5
Diseases of the ear and mastoid process (H60–H95)	792	19 441	953.8	1 415.4	0.7
Diseases of the respiratory system (J00–J99)	6 067	64 945	7 306.6	4 728.5	1.5
Diseases of oral cavity, salivary glands and jaws (K00–K14)	768	7 494	924.9	545.6	1.7
Diseases of the skin and subcutaneous tissue (L00–L99)	1 283	5 856	1 545.1	426.4	3.6
Injury, poisoning and certain other consequences of external causes (S00–T98)	1 824	23 429	2 196.7	1 705.8	1.3
Transport accidents (V00–V99) (f)	94	804	113.2	58.5	1.9
Other external causes of accidental injury (W00–X59) (f)	1 521	19 729	1 831.8	1 436.4	1.3
Assault (X85–Y09) (f)	68	172	81.9	12.5	6.5
Complications of medical and surgical care (Y40–Y84) (f)	118	2 576	142.1	187.6	0.8
Other (X60–X84; Y10–Y39; Y85–Y98) (f)	15	134	18.1	9.8	1.9
Total potentially preventable hospitalisations	**12 808**	**141 423**	**15 424.9**	**10 296.6**	**1.5**

(a) Data are for principal diagnosis as based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases) 10th Revision, Australian Modification.

(b) Data are reported by State or Territory of usual residence of the patient hospitalised. Data for individual jurisdictions and the six jurisdiction total exclude hospitalisations from private hospitals in the NT, ACT and Tasmania.

(c) Rate per 100 000 population of children aged 0–4 years. Denominators are a rolling average of 3 financial year populations.

(d) 'Other children' includes hospitalisations of non-Indigenous children and those for whom Indigenous status was not stated.

Table 6A.6.5 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2010-11 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (c)		*Rate ratio* (e)
	Aboriginal and Torres Strait Islander	*Other* (d)	*Aboriginal and Torres Strait Islander*	*Other* (d)	

(e) Rate ratio is the Aboriginal and Torres Strait Islander rate divided by the 'other' rate for time series comparisons.

(f) All the external cause records of each person were examined. Where a person had multiple records of a type of cause, this was counted only once.

(g) Data are for public and private hospitals in all jurisdictions.

np Not published. – Nil or rounded to zero. .. Not applicable.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 6A.6.6 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2009-10 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (d)		*Rate ratio* (f)
	Aboriginal and Torres Strait Islander	*Other* (e)	*Aboriginal and Torres Strait Islander*	*Other* (e)	
NSW					
Certain infectious and parasitic diseases (A00–B99)	456	7 337	1 750.1	1 660.1	1.1
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	10	40	38.4	9.1	4.2
Diseases of the ear and mastoid process (H60–H95)	176	4 721	675.5	1 068.2	0.6
Diseases of the respiratory system (J00–J99)	1 604	23 642	6 156.0	5 349.4	1.2
Diseases of oral cavity, salivary glands and jaws (K00–K14)	167	1 793	640.9	405.7	1.6
Diseases of the skin and subcutaneous tissue (L00–L99)	180	1 705	690.8	385.8	1.8
Injury, poisoning and certain other consequences of external causes (S00–T98)	459	6 780	1 761.6	1 534.1	1.1
Transport accidents (V00–V99) (g)	22	263	84.4	59.5	1.4
Other external causes of accidental injury (W00–X59) (g)	377	5 724	1 446.9	1 295.1	1.1
Assault (X85–Y09) (g)	12	44	46.1	10.0	4.6
Complications of medical and surgical care (Y40–Y84) (g)	38	690	145.8	156.1	0.9
Other (X60–X84; Y10–Y39; Y85–Y98) (g)	9	47	34.5	10.6	3.2
Total potentially preventable hospitalisations	**3 052**	**46 018**	**11 713.2**	**10 412.3**	**1.1**
Victoria					
Certain infectious and parasitic diseases (A00–B99)	62	3 198	1 080.3	944.0	1.1
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	np	30	np	8.9	np
Diseases of the ear and mastoid process (H60–H95)	42	4 174	731.8	1 232.1	0.6
Diseases of the respiratory system (J00–J99)	199	13 285	3 467.5	3 921.6	0.9
Diseases of oral cavity salivary, glands and jaws (K00–K14)	51	1 734	888.7	511.9	1.7
Diseases of the skin and subcutaneous tissue (L00–L99)	np	1 394	np	411.5	np

Table 6A.6.6 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2009-10 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (d)		*Rate ratio* (f)
	Aboriginal and Torres Strait Islander	*Other* (e)	*Aboriginal and Torres Strait Islander*	*Other* (e)	
Injury, poisoning and certain other consequences of external causes (S00–T98)	95	5 247	1 655.3	1 548.9	1.1
Transport accidents (V00–V99) (g)	np	156	np	46.0	np
Other external causes of accidental injury (W00–X59) (g)	86	4 497	1 498.5	1 327.5	1.1
Assault (X85–Y09) (g)	np	27	np	8.0	np
Complications of medical and surgical care (Y40–Y84) (g)	np	540	np	159.4	np
Other (X60–X84; Y10–Y39; Y85–Y98)[(g)]	np	27	np	8.0	np
Total potentially preventable hospitalisations	**477**	**29 062**	**8 311.6**	**8 578.8**	**1.0**
Queensland					
Certain infectious and parasitic diseases (A00–B99)	519	3 837	2 121.3	1 394.0	1.5
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	16	38	65.4	13.8	4.7
Diseases of the ear and mastoid process (H60–H95)	173	2 913	707.1	1 058.3	0.7
Diseases of the respiratory system (J00–J99)	1 501	14 048	6 135.0	5 103.7	1.2
Diseases of oral cavity, salivary glands and jaws (K00–K14)	220	1 776	899.2	645.2	1.4
Diseases of the skin and subcutaneous tissue (L00–L99)	317	1 004	1 295.7	364.8	3.6
Injury, poisoning and certain other consequences of external causes (S00–T98)	509	6 161	2 080.4	2 238.3	0.9
Transport accidents (V00–V99) (g)	35	222	143.1	80.7	1.8
Other external causes of accidental injury (W00–X59) (g)	418	5 344	1 708.5	1 941.5	0.9
Assault (X85–Y09) (g)	12	39	49.0	14.2	3.5
Complications of medical and surgical care (Y40–Y84) (g)	31	510	126.7	185.3	0.7
Other (X60–X84; Y10–Y39; Y85–Y98) (g)	13	46	53.1	16.7	3.2
Total potentially preventable hospitalisations	**3 255**	**29 777**	**13 304.2**	**10 818.1**	**1.2**

Table 6A.6.6 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2009-10 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (d)		*Rate ratio* (f)
	Aboriginal and Torres Strait Islander	*Other* (e)	*Aboriginal and Torres Strait Islander*	*Other* (e)	
WA					
Certain infectious and parasitic diseases (A00–B99)	387	2 061	3 622.8	1 470.7	2.5
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	np	11	np	7.8	np
Diseases of the ear and mastoid process (H60–H95)	129	1 673	1 207.6	1 193.8	1.0
Diseases of the respiratory system (J00–J99)	1 111	5 768	10 400.3	4 115.9	2.5
Diseases of oral cavity, salivary glands and jaws (K00–K14)	np	1 105	np	788.5	np
Diseases of the skin and subcutaneous tissue (L00–L99)	202	442	1 891.0	315.4	6.0
Injury, poisoning and certain other consequences of external causes (S00–T98)	322	2 501	3 014.3	1 784.7	1.7
Transport accidents (V00–V99) (g)	25	104	234.0	74.2	3.2
Other external causes of accidental injury (W00–X59) (g)	269	2 078	2 518.2	1 482.8	1.7
Assault (X85–Y09) (g)	14	26	131.1	18.6	7.1
Complications of medical and surgical care (Y40–Y84) (g)	np	282	np	201.2	np
Other (X60–X84; Y10–Y39; Y85–Y98) (g)	np	11	np	7.8	np
Total potentially preventable hospitalisations	**2 252**	**13 561**	**21 081.5**	**9 676.8**	**2.2**
SA					
Certain infectious and parasitic diseases (A00–B99)	130	1 451	2 946.8	1 582.7	1.9
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	np	19	np	20.7	np
Diseases of the ear and mastoid process (H60–H95)	np	2 565	np	2 797.9	np
Diseases of the respiratory system (J00–J99)	343	5 811	7 775.1	6 338.5	1.2
Diseases of oral cavity, salivary glands and jaws (K00–K14)	52	721	1 178.7	786.5	1.5
Diseases of the skin and subcutaneous tissue (L00–L99)	54	290	1 224.1	316.3	3.9

Table 6A.6.6 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2009-10 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (d)		
	Aboriginal and Torres Strait Islander	*Other* (e)	*Aboriginal and Torres Strait Islander*	*Other* (e)	*Rate ratio* (f)
Injury, poisoning and certain other consequences of external causes (S00–T98)	116	1 646	2 629.5	1 795.4	1.5
Transport accidents (V00–V99) (g)	8	51	181.3	55.6	3.3
Other external causes of accidental injury (W00–X59) (g)	99	1 378	2 244.1	1 503.1	1.5
Assault (X85–Y09) (g)	6	23	136.0	25.1	5.4
Complications of medical and surgical care (Y40–Y84) (g)	np	189	np	206.2	np
Other (X60–X84; Y10–Y39; Y85–Y98) (g)	np	5	np	5.5	np
Total potentially preventable hospitalisations	**750**	**12 503**	**17 001.0**	**13 638.0**	**1.2**
NT					
Certain infectious and parasitic diseases (A00–B99)	624	190	8 011.6	1 764.5	4.5
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	80	5	1 027.1	46.4	22.1
Diseases of the ear and mastoid process (H60–H95)	82	62	1 052.8	575.8	1.8
Diseases of the respiratory system (J00–J99)	1 139	431	14 623.8	4 002.6	3.7
Diseases of oral cavity, salivary glands and jaws (K00–K14)	104	39	1 335.3	362.2	3.7
Diseases of the skin and subcutaneous tissue (L00–L99)	292	52	3 749.0	482.9	7.8
Injury, poisoning and certain other consequences of external causes (S00–T98)	258	177	3 312.5	1 643.8	2.0
Transport accidents (V00–V99) (g)	16	8	205.4	74.3	2.8
Other external causes of accidental injury (W00–X59) (g)	210	151	2 696.2	1 402.3	1.9
Assault (X85–Y09) (g)	np	np	np	np	np
Complications of medical and surgical care (Y40–Y84) (g)	18	16	231.1	148.6	1.6
Other (X60–X84; Y10–Y39; Y85–Y98) (g)	np	np	np	np	np
Total potentially preventable hospitalisations	**2 579**	**956**	**33 112.2**	**8 878.2**	**3.7**

Table 6A.6.6 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2009-10 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (d)		*Rate ratio* (f)
	Aboriginal and Torres Strait Islander	*Other* (e)	*Aboriginal and Torres Strait Islander*	*Other* (e)	
Tasmania (c)					
Certain infectious and parasitic diseases (A00–B99)	15	193	500.7	659.9	0.8
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	np	–	np	–	..
Diseases of the ear and mastoid process (H60–H95)	np	111	np	379.5	np
Diseases of the respiratory system (J00–J99)	68	883	2 269.9	3 019.2	0.8
Diseases of oral cavity, salivary glands and jaws (K00–K14)	8	117	267.1	400.0	0.7
Diseases of the skin and subcutaneous tissue (L00–L99)	8	93	267.1	318.0	0.8
Injury, poisoning and certain other consequences of external causes (S00–T98)	31	360	1 034.8	1 230.9	0.8
Transport accidents (V00–V99) (g)	np	16	np	54.7	np
Other external causes of accidental injury (W00–X59) (g)	24	300	801.2	1 025.8	0.8
Assault (X85–Y09) (g)	–	np	–	np	..
Complications of medical and surgical care (Y40–Y84) (g)	np	37	np	126.5	np
Other (X60–X84; Y10–Y39; Y85–Y98) (g)	np	np	np	np	np
Total potentially preventable hospitalisations	**138**	**1 757**	**4 606.7**	**6 007.6**	**0.8**
ACT (c)					
Certain infectious and parasitic diseases (A00–B99)	np	184	np	810.9	np
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	–	np	–	np	..
Diseases of the ear and mastoid process (H60–H95)	5	76	760.5	335.0	2.3
Diseases of the respiratory system (J00–J99)	12	556	1 825.1	2 450.4	0.7
Diseases of oral cavity, salivary glands and jaws (K00–K14)	np	np	np	np	np
Diseases of the skin and subcutaneous tissue (L00–L99)	–	66	–	290.9	..

Table 6A.6.6 Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2009-10 (a), (b)

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (d)		*Rate ratio* (f)
	Aboriginal and Torres Strait Islander	*Other* (e)	*Aboriginal and Torres Strait Islander*	*Other* (e)	
Injury, poisoning and certain other consequences of external causes (S00–T98)	10	227	1 520.9	1 000.4	1.5
Transport accidents (V00–V99) (g)	np	8	np	35.3	np
Other external causes of accidental injury (W00–X59) (g)	8	182	1 216.7	802.1	1.5
Assault (X85–Y09) (g)	np	np	np	np	np
Complications of medical and surgical care (Y40–Y84) (g)	–	32	–	141.0	..
Other (X60–X84; Y10–Y39; Y85–Y98) (g)	–	np	–	np	..
Total potentially preventable hospitalisations	**34**	**1 137**	**5 171.1**	**5 011.1**	**1.0**

(a) Data are for principal diagnosis as based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases) 10th Revision, Australian Modification.

(b) Data are reported by State or Territory of usual residence of the patient hospitalised and exclude hospitalisations from private hospitals in the NT, ACT and Tasmania.

(c) Data for Tasmania and the ACT should be interpreted with caution.

(d) Rate per 100 000 population of children aged 0–4 years. Denominators are a rolling average of 3 financial year populations.

(e) 'Other children' includes hospitalisations of non-Indigenous children and those for whom Indigenous status was not stated.

(f) Rate ratio is the Aboriginal and Torres Strait Islander rate divided by the 'other' rate for time series comparisons.

(g) All the external cause records of each person were examined. Where a person had multiple records of a type of cause, this was counted only once.

np Not published. – Nil or rounded to zero. .. Not applicable.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 6A.6.7 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2008-09 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (d)		*Rate ratio* (f)
	Aboriginal and Torres Strait Islander	*Other* (e)	*Aboriginal and Torres Strait Islander*	*Other* (e)	
NSW					
Certain infectious and parasitic diseases (A00–B99)	496	7 568	1 915.1	1 745.0	1.1
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	7	36	27.0	8.3	3.3
Diseases of the ear and mastoid process (H60–H95)	161	4 888	621.6	1 127.1	0.6
Diseases of the respiratory system (J00–J99)	1 588	23 068	6 131.3	5 319.0	1.2
Diseases of oral cavity, salivary glands and jaws (K00–K14)	206	1 751	795.4	403.7	2.0
Diseases of the skin and subcutaneous tissue (L00–L99)	181	1 699	698.8	391.8	1.8
Injury, poisoning and certain other consequences of external causes (S00–T98)	500	6 384	1 930.5	1 472.0	1.3
Transport accidents (V00–V99) (g)	38	269	146.7	62.0	2.4
Other external causes of accidental injury (W00–X59) (g)	400	5 431	1 544.4	1 252.3	1.2
Assault (X85–Y09) (g)	np	57	np	13.1	np
Complications of medical and surgical care (Y40–Y84) (g)	46	588	177.6	135.6	1.3
Other (X60–X84; Y10–Y39; Y85–Y98) (g)	np	34	np	7.8	np
Total potentially preventable hospitalisations	**3 139**	**45 394**	**12 119.8**	**10 466.9**	**1.2**
Victoria					
Certain infectious and parasitic diseases (A00–B99)	69	3 674	1 233.9	1 109.6	1.1
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	np	49	np	14.8	np
Diseases of the ear and mastoid process (H60–H95)	40	4 121	715.3	1 244.6	0.6
Diseases of the respiratory system (J00–J99)	240	13 171	4 292.0	3 977.8	1.1
Diseases of oral cavity salivary, glands and jaws (K00–K14)	41	1 756	733.2	530.3	1.4
Diseases of the skin and subcutaneous tissue (L00–L99)	np	1 377	np	415.9	np
Injury, poisoning and certain other consequences of external causes (S00–T98)	82	5 118	1 466.4	1 545.7	0.9

Table 6A.6.7 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2008-09 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (d)		*Rate ratio* (f)
	Aboriginal and Torres Strait Islander	*Other* (e)	*Aboriginal and Torres Strait Islander*	*Other* (e)	
Transport accidents (V00–V99) (g)	np	159	np	48.0	np
Other external causes of accidental injury (W00–X59) (g)	74	4 317	1 323.4	1 303.8	1.0
Assault (X85–Y09) (g)	np	25	np	7.6	np
Complications of medical and surgical care (Y40–Y84) (g)	np	583	np	176.1	np
Other (X60–X84; Y10–Y39; Y85–Y98) (g)	np	34	np	10.3	np
Total potentially preventable hospitalisations	**494**	**29 266**	**8 834.3**	**8 838.7**	**1.0**
Queensland					
Certain infectious and parasitic diseases (A00–B99)	387	3 816	1 606.9	1 425.0	1.1
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	32	50	132.9	18.7	7.1
Diseases of the ear and mastoid process (H60–H95)	183	3 224	759.9	1 203.9	0.6
Diseases of the respiratory system (J00–J99)	1 304	13 277	5 414.6	4 957.9	1.1
Diseases of oral cavity, salivary glands and jaws (K00–K14)	236	1 699	979.9	634.4	1.5
Diseases of the skin and subcutaneous tissue (L00–L99)	282	1 113	1 171.0	415.6	2.8
Injury, poisoning and certain other consequences of external causes (S00–T98)	503	6 159	2 088.6	2 299.9	0.9
Transport accidents (V00–V99) (g)	30	251	124.6	93.7	1.3
Other external causes of accidental injury (W00–X59) (g)	418	5 337	1 735.7	1 992.9	0.9
Assault (X85–Y09) (g)	18	52	74.7	19.4	3.8
Complications of medical and surgical care (Y40–Y84) (g)	27	477	112.1	178.1	0.6
Other (X60–X84; Y10–Y39; Y85–Y98) (g)	10	42	41.5	15.7	2.6
Total potentially preventable hospitalisations	**2 927**	**29 338**	**12 153.8**	**10 955.4**	**1.1**
WA					
Certain infectious and parasitic diseases (A00–B99)	401	1 970	3 753.1	1 459.6	2.6

Table 6A.6.7 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2008-09 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (d)		*Rate ratio* (f)
	Aboriginal and Torres Strait Islander	*Other* (e)	*Aboriginal and Torres Strait Islander*	*Other* (e)	
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	14	11	131.0	8.1	16.1
Diseases of the ear and mastoid process (H60–H95)	135	1 852	1 263.5	1 372.1	0.9
Diseases of the respiratory system (J00–J99)	1 114	5 473	10 426.3	4 054.9	2.6
Diseases of oral cavity, salivary glands and jaws (K00–K14)	132	1 114	1 235.4	825.4	1.5
Diseases of the skin and subcutaneous tissue (L00–L99)	220	467	2 059.1	346.0	6.0
Injury, poisoning and certain other consequences of external causes (S00–T98)	302	2 421	2 826.5	1 793.7	1.6
Transport accidents (V00–V99) (g)	25	72	234.0	53.3	4.4
Other external causes of accidental injury (W00–X59) (g)	244	2 065	2 283.7	1 529.9	1.5
Assault (X85–Y09) (g)	17	21	159.1	15.6	10.2
Complications of medical and surgical care (Y40–Y84) (g)	np	248	np	183.7	np
Other (X60–X84; Y10–Y39; Y85–Y98) (g)	np	15	np	11.1	np
Total potentially preventable hospitalisations	**2 318**	**13 308**	**21 695.0**	**9 859.8**	**2.2**
SA					
Certain infectious and parasitic diseases (A00–B99)	114	1 417	2 627.9	1 573.9	1.7
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	5	21	115.3	23.3	4.9
Diseases of the ear and mastoid process (H60–H95)	37	2 475	852.9	2 749.1	0.3
Diseases of the respiratory system (J00–J99)	313	6 063	7 215.3	6 734.5	1.1
Diseases of oral cavity, salivary glands and jaws (K00–K14)	51	746	1 175.7	828.6	1.4
Diseases of the skin and subcutaneous tissue (L00–L99)	47	301	1 083.4	334.3	3.2
Injury, poisoning and certain other consequences of external causes (S00–T98)	95	1 620	2 189.9	1 799.4	1.2
Transport accidents (V00–V99) (g)	np	43	np	47.8	np
Other external causes of accidental injury (W00–X59) (g)	83	1 336	1 913.3	1 484.0	1.3

Table 6A.6.7 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2008-09 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (d)		*Rate ratio* (f)
	Aboriginal and Torres Strait Islander	*Other* (e)	*Aboriginal and Torres Strait Islander*	*Other* (e)	
Assault (X85–Y09) (g)	np	32	np	35.5	np
Complications of medical and surgical care (Y40–Y84) (g)	6	199	138.3	221.0	0.6
Other (X60–X84; Y10–Y39; Y85–Y98) (g)	–	10	–	11.1	..
Total potentially preventable hospitalisations	**662**	**12 643**	**15 260.5**	**14 043.4**	**1.1**
NT					
Certain infectious and parasitic diseases (A00–B99)	656	175	8 220.7	1 687.6	4.9
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	97	np	1 215.6	np	np
Diseases of the ear and mastoid process (H60–H95)	62	73	777.0	704.0	1.1
Diseases of the respiratory system (J00–J99)	1 115	456	13 972.7	4 397.4	3.2
Diseases of oral cavity, salivary glands and jaws (K00–K14)	153	50	1 917.3	482.2	4.0
Diseases of the skin and subcutaneous tissue (L00–L99)	280	47	3 508.8	453.2	np
Injury, poisoning and certain other consequences of external causes (S00–T98)	209	215	2 619.1	2 073.4	1.3
Transport accidents (V00–V99) (g)	13	np	162.9	144.7	np
Other external causes of accidental injury (W00–X59) (g)	172	177	2 155.4	1 706.9	1.3
Assault (X85–Y09) (g)	7	np	87.7	28.9	np
Complications of medical and surgical care (Y40–Y84) (g)	17	18	213.0	173.6	1.2
Other (X60–X84; Y10–Y39; Y85–Y98) (g)	–	–	–	–	..
Total potentially preventable hospitalisations	**2 572**	**1 018**	**32 231.2**	**9 817.1**	**3.3**
Tasmania (c)					
Certain infectious and parasitic diseases (A00–B99)	15	264	515.9	909.0	0.6
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	–	np	–	np	..
Diseases of the ear and mastoid process (H60–H95)	6	111	206.4	382.2	0.5

Table 6A.6.7 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2008-09 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (d)		*Rate ratio* (f)
	Aboriginal and Torres Strait Islander	*Other* (e)	*Aboriginal and Torres Strait Islander*	*Other* (e)	
Diseases of the respiratory system (J00–J99)	42	815	1 444.6	2 806.1	0.5
Diseases of oral cavity, salivary glands and jaws (K00–K14)	np	np	np	np	np
Diseases of the skin and subcutaneous tissue (L00–L99)	np	71	68.8	244.5	0.3
Injury, poisoning and certain other consequences of external causes (S00–T98)	23	333	791.1	1 146.5	0.7
Transport accidents (V00–V99) (g)	np	10	np	34.4	np
Other external causes of accidental injury (W00–X59) (g)	21	283	722.3	974.4	0.7
Assault (X85–Y09) (g)	–	6	–	20.7	..
Complications of medical and surgical care (Y40–Y84) (g)	np	28	np	96.4	np
Other (X60–X84; Y10–Y39; Y85–Y98) (g)	–	6	–	20.7	..
Total potentially preventable hospitalisations	**91**	**1 652**	**3 130.0**	**5 688.0**	**0.6**
ACT (c)					
Certain infectious and parasitic diseases (A00–B99)	np	176	np	798.0	np
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	–	np	–	np	..
Diseases of the ear and mastoid process (H60–H95)	np	86	np	389.9	np
Diseases of the respiratory system (J00–J99)	14	585	2 164.4	2 652.4	0.8
Diseases of oral cavity, salivary glands and jaws (K00–K14)	np	26	np	117.9	np
Diseases of the skin and subcutaneous tissue (L00–L99)	–	53	–	240.3	..
Injury, poisoning and certain other consequences of external causes (S00–T98)	7	202	1 082.2	915.9	1.2
Transport accidents (V00–V99) (g)	–	6	–	27.2	..
Other external causes of accidental injury (W00–X59) (g)	np	np	np	np	np
Assault (X85–Y09) (g)	np	np	np	np	np
Complications of medical and surgical care (Y40–Y84) (g)	–	33	–	149.6	..

Table 6A.6.7 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2008-09 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (d)		*Rate ratio* (f)
	Aboriginal and Torres Strait Islander	*Other* (e)	*Aboriginal and Torres Strait Islander*	*Other* (e)	
Other (X60–X84; Y10–Y39; Y85–Y98) (g)	–	np	–	np	..
Total potentially preventable hospitalisations	**30**	**1 129**	**4 638.0**	**5 118.9**	**0.9**

(a) Data are for principal diagnosis as based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases) 10th Revision, Australian Modification.

(b) Data are reported by State or Territory of usual residence of the patient hospitalised and exclude hospitalisations from private hospitals in the NT, ACT and Tasmania.

(c) Data for Tasmania and the ACT should be interpreted with caution.

(d) Rate per 100 000 population of children aged 0–4 years. Denominators are a rolling average of 3 financial year populations.

(e) 'Other children' includes hospitalisations of non-Indigenous children and those for whom Indigenous status was not stated.

(f) Rate ratio is the Aboriginal and Torres Strait Islander rate divided by the 'other' rate for time series comparisons.

(g) All the external cause records of each person were examined. Where a person had multiple records of a type of cause, this was counted only once.

np Not published. – Nil or rounded to zero. .. Not applicable.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 6A.6.8 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2007-08 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (d)		*Rate ratio* (f)
	Aboriginal and Torres Strait Islander	*Other* (e)	*Aboriginal and Torres Strait Islander*	*Other* (e)	
NSW					
Certain infectious and parasitic diseases (A00–B99)	564	8 456	2 202.0	1 999.0	1.1
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	6	42	23.4	9.9	2.4
Diseases of the ear and mastoid process (H60–H95)	167	4 472	652.0	1 057.2	0.6
Diseases of the respiratory system (J00–J99)	1 529	23 559	5 969.5	5 569.5	1.1
Diseases of oral cavity, salivary glands and jaws (K00–K14)	184	1 896	718.4	448.2	1.6
Diseases of the skin and subcutaneous tissue (L00–L99)	183	1 696	714.5	400.9	1.8
Injury, poisoning and certain other consequences of external causes (S00–T98)	426	6 487	1 663.2	1 533.6	1.1
Transport accidents (V00–V99) (g)	26	285	101.5	67.4	1.5
Other external causes of accidental injury (W00–X59) (g)	359	5 636	1 401.6	1 332.4	1.1
Assault (X85–Y09) (g)	np	45	np	10.6	np
Complications of medical and surgical care (Y40–Y84) (g)	24	482	93.7	113.9	0.8
Other (X60–X84; Y10–Y39; Y85–Y98) (g)	np	34	np	8.0	np
Total potentially preventable hospitalisations	**3 059**	**46 608**	**11 943.0**	**11 018.3**	**1.1**
Victoria					
Certain infectious and parasitic diseases (A00–B99)	78	4 806	1 429.9	1 493.4	1.0
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	–	43	–	13.4	..
Diseases of the ear and mastoid process (H60–H95)	44	3 909	806.6	1 214.6	0.7
Diseases of the respiratory system (J00–J99)	223	13 871	4 088.1	4 310.1	0.9
Diseases of oral cavity salivary, glands and jaws (K00–K14)	36	1 834	660.0	569.9	1.2
Diseases of the skin and subcutaneous tissue (L00–L99)	20	1 274	366.6	395.9	0.9
Injury, poisoning and certain other consequences of external causes (S00–T98)	72	4 961	1 319.9	1 541.5	0.9

Table 6A.6.8 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2007-08 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (d)		*Rate ratio* (f)
	Aboriginal and Torres Strait Islander	*Other* (e)	*Aboriginal and Torres Strait Islander*	*Other* (e)	
Transport accidents (V00–V99) (g)	np	179	np	55.6	np
Other external causes of accidental injury (W00–X59) (g)	64	4 238	1 173.3	1 316.9	0.9
Assault (X85–Y09) (g)	np	27	np	8.4	np
Complications of medical and surgical care (Y40–Y84) (g)	np	505	np	156.9	np
Other (X60–X84; Y10–Y39; Y85–Y98) (g)	–	12	–	3.7	..
Total potentially preventable hospitalisations	**473**	**30 698**	**8 671.2**	**9 538.7**	**0.9**
Queensland					
Certain infectious and parasitic diseases (A00–B99)	518	4 162	2 189.9	1 618.3	1.4
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	np	27	np	10.5	np
Diseases of the ear and mastoid process (H60–H95)	np	2 915	np	1 133.4	np
Diseases of the respiratory system (J00–J99)	1 387	12 797	5 863.7	4 975.7	1.2
Diseases of oral cavity, salivary glands and jaws (K00–K14)	212	1 711	896.2	665.3	1.3
Diseases of the skin and subcutaneous tissue (L00–L99)	276	976	1 166.8	379.5	3.1
Injury, poisoning and certain other consequences of external causes (S00–T98)	391	5 354	1 653.0	2 081.7	0.8
Transport accidents (V00–V99) (g)	25	240	105.7	93.3	1.1
Other external causes of accidental injury (W00–X59) (g)	315	4 606	1 331.7	1 790.9	0.7
Assault (X85–Y09) (g)	22	39	93.0	15.2	6.1
Complications of medical and surgical care (Y40–Y84) (g)	21	442	88.8	171.9	0.5
Other (X60–X84; Y10–Y39; Y85–Y98) (g)	8	27	33.8	10.5	3.2
Total potentially preventable hospitalisations	**2 933**	**27 942**	**12 399.5**	**10 864.4**	**1.1**
WA					
Certain infectious and parasitic diseases (A00–B99)	521	1 920	4 913.5	1 489.8	3.3

Table 6A.6.8 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2007-08 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (d)		*Rate ratio* (f)
	Aboriginal and Torres Strait Islander	*Other* (e)	*Aboriginal and Torres Strait Islander*	*Other* (e)	
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	18	15	169.8	11.6	14.6
Diseases of the ear and mastoid process (H60–H95)	122	1 594	1 150.6	1 236.8	0.9
Diseases of the respiratory system (J00–J99)	1 077	5 873	10 157.0	4 556.9	2.2
Diseases of oral cavity, salivary glands and jaws (K00–K14)	113	1 139	1 065.7	883.8	1.2
Diseases of the skin and subcutaneous tissue (L00–L99)	212	429	1 999.3	332.9	6.0
Injury, poisoning and certain other consequences of external causes (S00–T98)	283	2 169	2 668.9	1 683.0	1.6
Transport accidents (V00–V99) (g)	17	80	160.3	62.1	2.6
Other external causes of accidental injury (W00–X59) (g)	233	1 809	2 197.4	1 403.6	1.6
Assault (X85–Y09) (g)	19	19	179.2	14.7	12.2
Complications of medical and surgical care (Y40–Y84) (g)	14	254	132.0	197.1	0.7
Other (X60–X84; Y10–Y39; Y85–Y98) (g)	–	7	–	5.4	..
Total potentially preventable hospitalisations	**2 346**	**13 139**	**22 124.8**	**10 194.7**	**2.2**
SA					
Certain infectious and parasitic diseases (A00–B99)	130	1 439	3 059.2	1 635.8	1.9
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	7	29	164.7	33.0	5.0
Diseases of the ear and mastoid process (H60–H95)	38	2 227	894.2	2 531.6	0.4
Diseases of the respiratory system (J00–J99)	349	5 836	8 212.7	6 634.1	1.2
Diseases of oral cavity, salivary glands and jaws (K00–K14)	65	646	1 529.6	734.3	2.1
Diseases of the skin and subcutaneous tissue (L00–L99)	41	313	964.8	355.8	2.7
Injury, poisoning and certain other consequences of external causes (S00–T98)	102	1 603	2 400.3	1 822.2	1.3
Transport accidents (V00–V99) (g)	9	75	211.8	85.3	2.5
Other external causes of accidental injury (W00–X59) (g)	75	1 327	1 764.9	1 508.5	1.2

Table 6A.6.8 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2007-08 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (d)		*Rate ratio* (f)
	Aboriginal and Torres Strait Islander	*Other* (e)	*Aboriginal and Torres Strait Islander*	*Other* (e)	
Assault (X85–Y09) (g)	np	np	np	np	np
Complications of medical and surgical care (Y40–Y84) (g)	9	181	211.8	205.8	1.0
Other (X60–X84; Y10–Y39; Y85–Y98) (g)	np	np	np	np	np
Total potentially preventable hospitalisations	**732**	**12 093**	**17 225.6**	**13 746.8**	**1.3**
NT					
Certain infectious and parasitic diseases (A00–B99)	647	162	7 979.6	1 632.9	4.9
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	57	6	703.0	60.5	11.6
Diseases of the ear and mastoid process (H60–H95)	48	49	592.0	493.9	1.2
Diseases of the respiratory system (J00–J99)	968	390	11 938.6	3 931.1	3.0
Diseases of oral cavity, salivary glands and jaws (K00–K14)	85	43	1 048.3	433.4	2.4
Diseases of the skin and subcutaneous tissue (L00–L99)	231	43	2 849.0	433.4	6.6
Injury, poisoning and certain other consequences of external causes (S00–T98)	203	167	2 503.6	1 683.3	1.5
Transport accidents (V00–V99) (g)	8	6	98.7	60.5	1.6
Other external causes of accidental injury (W00–X59)(g)	169	147	2 084.3	1 481.7	1.4
Assault (X85–Y09) (g)	13	np	160.3	np	np
Complications of medical and surgical care (Y40–Y84) (g)	np	11	np	110.9	np
Other (X60–X84; Y10–Y39; Y85–Y98) (g)	np	np	np	np	np
Total potentially preventable hospitalisations	**2 239**	**860**	**27 614.1**	**8 668.5**	**3.2**
Tas (c)					
Certain infectious and parasitic diseases (A00–B99)	13	326	466.1	1 144.1	0.4
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	–	np	–	np	..
Diseases of the ear and mastoid process (H60–H95)	np	80	np	280.8	np

Table 6A.6.8 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2007-08 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (d)		*Rate ratio* (f)
	Aboriginal and Torres Strait Islander	*Other* (e)	*Aboriginal and Torres Strait Islander*	*Other* (e)	
Diseases of the respiratory system (J00–J99)	53	790	1 900.2	2 772.6	0.7
Diseases of oral cavity, salivary glands and jaws (K00–K14)	np	48	np	168.5	np
Diseases of the skin and subcutaneous tissue (L00–L99)	7	71	251.0	249.2	1.0
Injury, poisoning and certain other consequences of external causes (S00–T98)	21	300	752.9	1 052.9	0.7
Transport accidents (V00–V99) (g)	np	np	np	np	np
Other external causes of accidental injury (W00–X59) (g)	17	248	609.5	870.4	0.7
Assault (X85–Y09) (g)	np	np	np	np	np
Complications of medical and surgical care (Y40–Y84) (g)	–	34	–	119.3	..
Other (X60–X84; Y10–Y39; Y85–Y98) (g)	–	6	–	21.1	..
Total potentially preventable hospitalisations	**101**	**1 617**	**3 621.2**	**5 675.1**	**0.6**
ACT (c)					
Certain infectious and parasitic diseases (A00–B99)	5	204	768.4	955.9	0.8
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	–	6	–	28.1	..
Diseases of the ear and mastoid process (H60–H95)	np	99	np	463.9	np
Diseases of the respiratory system (J00–J99)	13	536	1 998.0	2 511.7	0.8
Diseases of oral cavity, salivary glands and jaws (K00–K14)	np	33	np	154.6	np
Diseases of the skin and subcutaneous tissue (L00–L99)	np	70	np	328.0	np
Injury, poisoning and certain other consequences of external causes (S00–T98)	np	191	np	895.0	np
Transport accidents (V00–V99) (g)	–	np	–	np	..
Other external causes of accidental injury (W00–X59) (g)	np	149	np	698.2	np
Assault (X85–Y09) (g)	–	np	–	np	..
Complications of medical and surgical care (Y40–Y84) (g)	–	32	–	150.0	..

Table 6A.6.8 Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2007-08 (a), (b)

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (d)		*Rate ratio* (f)
	Aboriginal and Torres Strait Islander	*Other* (e)	*Aboriginal and Torres Strait Islander*	*Other* (e)	
Other (X60–X84; Y10–Y39; Y85–Y98) (g)	–	–	–	–	..
Total potentially preventable hospitalisations	**30**	**1 139**	**4 610.7**	**5 337.4**	**0.9**

(a) Data are for principal diagnosis as based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases) 10th Revision, Australian Modification.

(b) Data are reported by State or Territory of usual residence of the patient hospitalised and exclude hospitalisations from private hospitals in the NT, ACT and Tasmania.

(c) Data for Tasmania and the ACT should be interpreted with caution.

(d) Rate per 100 000 population of children aged 0–4 years. Denominators are a rolling average of 3 financial year populations.

(e) 'Other children' includes hospitalisations of non-Indigenous children and those for whom Indigenous status was not stated.

(f) Rate ratio is the Aboriginal and Torres Strait Islander rate divided by the 'other' rate for time series comparisons.

(g) All the external cause records of each person were examined. Where a person had multiple records of a type of cause, this was counted only once.

np Not published. – Nil or rounded to zero. .. Not applicable.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 6A.6.9 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2006-07 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (d)		
	Aboriginal and Torres Strait Islander	*Other* (e)	*Aboriginal and Torres Strait Islander*	*Other* (e)	*Rate ratio* (f)
NSW					
Certain infectious and parasitic diseases (A00–B99)	619	10 978	2 451.1	2 656.3	0.9
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	np	37	np	9.0	np
Diseases of the ear and mastoid process (H60–H95)	180	4 205	712.8	1 017.5	0.7
Diseases of the respiratory system (J00–J99)	1 298	21 085	5 139.8	5 101.8	1.0
Diseases of oral cavity, salivary glands and jaws (K00–K14)	np	2 024	np	489.7	np
Diseases of the skin and subcutaneous tissue (L00–L99)	173	1 630	685.0	394.4	1.7
Injury, poisoning and certain other consequences of external causes (S00–T98)	410	6 782	1 623.5	1 641.0	1.0
Transport accidents (V00–V99) (g)	19	315	75.2	76.2	1.0
Other external causes of accidental injury (W00–X59) (g)	351	5 904	1 389.9	1 428.6	1.0
Assault (X85–Y09) (g)	20	59	79.2	14.3	5.5
Complications of medical and surgical care (Y40–Y84) (g)	13	468	51.5	113.2	0.5
Other (X60–X84; Y10–Y39; Y85–Y98) (g)	7	31	27.7	7.5	3.7
Total potentially preventable hospitalisations	**2 842**	**46 741**	**11 253.8**	**11 309.6**	**1.0**
Victoria					
Certain infectious and parasitic diseases (A00–B99)	97	6 122	1 817.2	1 955.8	0.9
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	–	26	–	8.3	..
Diseases of the ear and mastoid process (H60–H95)	26	3 510	487.1	1 121.4	0.4
Diseases of the respiratory system (J00–J99)	185	11 552	3 465.7	3 690.6	0.9
Diseases of oral cavity salivary, glands and jaws (K00–K14)	43	1 882	805.5	601.3	1.3

Table 6A.6.9 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2006-07 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (d)		
	Aboriginal and Torres Strait Islander	*Other* (e)	*Aboriginal and Torres Strait Islander*	*Other* (e)	*Rate ratio* (f)
Diseases of the skin and subcutaneous tissue (L00–L99)	29	1 129	543.3	360.7	1.5
Injury, poisoning and certain other consequences of external causes (S00–T98)	80	5 033	1 498.7	1 607.9	0.9
Transport accidents (V00–V99) (g)	5	188	93.7	60.1	1.6
Other external causes of accidental injury (W00–X59) (g)	65	4 352	1 217.7	1 390.4	0.9
Assault (X85–Y09) (g)	np	39	np	12.5	np
Complications of medical and surgical care (Y40–Y84) (g)	7	433	131.1	138.3	0.9
Other (X60–X84; Y10–Y39; Y85–Y98) (g)	np	20	np	6.4	np
Total potentially preventable hospitalisations	**460**	**29 254**	**8 617.5**	**9 345.9**	**0.9**
Queensland					
Certain infectious and parasitic diseases (A00–B99)	598	5 312	2 564.7	2 154.1	1.2
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	np	27	np	10.9	np
Diseases of the ear and mastoid process (H60–H95)	np	2 569	np	1 041.8	np
Diseases of the respiratory system (J00–J99)	1 080	9 900	4 632.0	4 014.6	1.2
Diseases of oral cavity, salivary glands and jaws (K00–K14)	264	1 647	1 132.3	667.9	1.7
Diseases of the skin and subcutaneous tissue (L00–L99)	251	934	1 076.5	378.7	2.8
Injury, poisoning and certain other consequences of external causes (S00–T98)	437	5 155	1 874.2	2 090.4	0.9
Transport accidents (V00–V99) (g)	23	215	98.6	87.2	1.1
Other external causes of accidental injury (W00–X59) (g)	356	4 441	1 526.8	1 800.9	0.8
Assault (X85–Y09) (g)	30	70	128.7	28.4	4.5
Complications of medical and surgical care (Y40–Y84) (g)	21	402	90.1	163.0	0.6
Other (X60–X84; Y10–Y39; Y85–Y98) (g)	7	27	30.0	10.9	2.7

Table 6A.6.9 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2006-07 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (d)		
	Aboriginal and Torres Strait Islander	*Other* (e)	*Aboriginal and Torres Strait Islander*	*Other* (e)	*Rate ratio* (f)
Total potentially preventable hospitalisations	**2 794**	**25 544**	**11 983.1**	**10 358.4**	**1.2**
WA					
Certain infectious and parasitic diseases (A00–B99)	454	2 106	4 323.5	1 711.8	2.5
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	19	5	180.9	4.1	44.5
Diseases of the ear and mastoid process (H60–H95)	117	1 500	1 114.2	1 219.3	0.9
Diseases of the respiratory system (J00–J99)	1 112	4 738	10 589.8	3 851.2	2.7
Diseases of oral cavity, salivary glands and jaws (K00–K14)	116	1 155	1 104.7	938.8	1.2
Diseases of the skin and subcutaneous tissue (L00–L99)	183	450	1 742.7	365.8	4.8
Injury, poisoning and certain other consequences of external causes (S00–T98)	244	2 093	2 323.7	1 701.3	1.4
Transport accidents (V00–V99) (g)	21	100	200.0	81.3	2.5
Other external causes of accidental injury (W00–X59) (g)	191	1 823	1 818.9	1 481.8	1.2
Assault (X85–Y09) (g)	20	np	190.5	np	np
Complications of medical and surgical care (Y40–Y84) (g)	12	139	114.3	113.0	1.0
Other (X60–X84; Y10–Y39; Y85–Y98) (g)	–	np	–	np	..
Total potentially preventable hospitalisations	**2 245**	**12 047**	**21 379.6**	**9 792.3**	**2.2**
SA					
Certain infectious and parasitic diseases (A00–B99)	177	2 277	4 249.9	2 643.0	1.6
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	np	17	np	19.7	np
Diseases of the ear and mastoid process (H60–H95)	38	2 270	912.4	2 634.9	np
Diseases of the respiratory system (J00–J99)	353	5 239	8 475.7	6 081.1	1.4
Diseases of oral cavity, salivary glands and jaws (K00–K14)	52	696	1 248.5	807.9	1.5

Table 6A.6.9 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2006-07 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (d)		
	Aboriginal and Torres Strait Islander	*Other* (e)	*Aboriginal and Torres Strait Islander*	*Other* (e)	*Rate ratio* (f)
Diseases of the skin and subcutaneous tissue (L00–L99)	np	334	np	387.7	np
Injury, poisoning and certain other consequences of external causes (S00–T98)	96	1 662	2 305.0	1 929.2	1.2
Transport accidents (V00–V99) (g)	np	48	np	55.7	np
Other external causes of accidental injury (W00–X59) (g)	79	1 444	1 896.8	1 676.1	1.1
Assault (X85–Y09) (g)	8	np	192.1	np	np
Complications of medical and surgical care (Y40–Y84) (g)	np	138	np	160.2	np
Other (X60–X84; Y10–Y39; Y85–Y98) (g)	–	np	–	np	..
Total potentially preventable hospitalisations	**756**	**12 495**	**18 152.0**	**14 503.5**	**1.3**
NT					
Certain infectious and parasitic diseases (A00–B99)	729	207	8 927.6	2 154.2	4.1
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	68	np	832.8	np	np
Diseases of the ear and mastoid process (H60–H95)	41	58	502.1	603.6	0.8
Diseases of the respiratory system (J00–J99)	1 039	326	12 724.0	3 392.7	3.8
Diseases of oral cavity, salivary glands and jaws (K00–K14)	64	np	783.8	np	np
Diseases of the skin and subcutaneous tissue (L00–L99)	254	56	3 110.6	582.8	5.3
Injury, poisoning and certain other consequences of external causes (S00–T98)	219	159	2 682.0	1 654.7	1.6
Transport accidents (V00–V99) (g)	11	9	134.7	93.7	1.4
Other external causes of accidental injury (W00–X59) (g)	180	138	2 204.4	1 436.2	1.5
Assault (X85–Y09) (g)	14	np	171.4	np	np
Complications of medical and surgical care (Y40–Y84) (g)	np	np	np	np	np
Other (X60–X84; Y10–Y39; Y85–Y98) (g)	np	–	np	–	..

Table 6A.6.9 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2006-07 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (d)		
	Aboriginal and Torres Strait Islander	*Other* (e)	*Aboriginal and Torres Strait Islander*	*Other* (e)	*Rate ratio* (f)
Total potentially preventable hospitalisations	**2 414**	**853**	**29 562.8**	**8 877.1**	**3.3**
Tasmania (c)					
Certain infectious and parasitic diseases (A00–B99)	19	525	704.3	1 883.4	0.4
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	np	np	np	np	np
Diseases of the ear and mastoid process (H60–H95)	8	88	296.5	315.7	np
Diseases of the respiratory system (J00–J99)	47	711	1 742.1	2 550.6	0.7
Diseases of oral cavity, salivary glands and jaws (K00–K14)	np	np	np	np	np
Diseases of the skin and subcutaneous tissue (L00–L99)	7	57	259.5	204.5	1.3
Injury, poisoning and certain other consequences of external causes (S00–T98)	19	368	704.3	1 320.1	0.5
Transport accidents (V00–V99) (g)	np	24	np	86.1	np
Other external causes of accidental injury (W00–X59) (g)	17	299	630.1	1 072.6	0.6
Assault (X85–Y09) (g)	np	8	np	28.7	np
Complications of medical and surgical care (Y40–Y84) (g)	–	31	–	111.2	..
Other (X60–X84; Y10–Y39; Y85–Y98) (g)	–	6	–	21.5	..
Total potentially preventable hospitalisations	**107**	**1 842**	**3 966.1**	**6 607.9**	**0.6**
ACT (c)					
Certain infectious and parasitic diseases (A00–B99)	11	255	1 674.7	1 235.6	1.4
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	–	–	–	–	..
Diseases of the ear and mastoid process (H60–H95)	np	72	np	348.9	np
Diseases of the respiratory system (J00–J99)	8	519	1 218.0	2 514.8	0.5
Diseases of oral cavity, salivary glands and jaws (K00–K14)	np	25	np	121.1	np

Table 6A.6.9 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2006-07 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (d)		
	Aboriginal and Torres Strait Islander	*Other* (e)	*Aboriginal and Torres Strait Islander*	*Other* (e)	*Rate ratio* (f)
Diseases of the skin and subcutaneous tissue (L00–L99)	np	48	np	232.6	np
Injury, poisoning and certain other consequences of external causes (S00–T98)	np	164	np	794.7	np
Transport accidents (V00–V99) (g)	–	np	–	np	..
Other external causes of accidental injury (W00–X59) (g)	np	137	np	663.8	np
Assault (X85–Y09) (g)	–	np	–	np	..
Complications of medical and surgical care (Y40–Y84) (g)	–	14	–	67.8	..
Other (X60–X84; Y10–Y39; Y85–Y98) (g)	–	–	–	–	..
Total potentially preventable hospitalisations	**26**	**1 083**	**3 958.4**	**5 247.6**	**0.8**

(a) Data are for principal diagnosis as based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases) 10th Revision, Australian Modification.

(b) Data are reported by State or Territory of usual residence of the patient hospitalised and exclude hospitalisations from private hospitals in the NT, ACT and Tasmania.

(c) Data for Tasmania and the ACT should be interpreted with caution.

(d) Rate per 100 000 population of children aged 0–4 years. Denominators are a rolling average of 3 financial year populations.

(e) 'Other children' includes hospitalisations of non-Indigenous children and those for whom Indigenous status was not stated.

(f) Rate ratio is the Aboriginal and Torres Strait Islander rate divided by the 'other' rate for time series comparisons.

(g) All the external cause records of each person were examined. Where a person had multiple records of a type of cause, this was counted only once.

np Not published. – Nil or rounded to zero. .. Not applicable.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 6A.6.10 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2005-06 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (d)		*Rate ratio* (f)
	Aboriginal and Torres Strait Islander	*Other* (e)	*Aboriginal and Torres Strait Islander*	*Other* (e)	
NSW					
Certain infectious and parasitic diseases (A00–B99)	586	11 310	2 354.1	2 779.3	0.8
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	np	28	np	6.9	np
Diseases of the ear and mastoid process (H60–H95)	np	4 107	np	1 009.3	np
Diseases of the respiratory system (J00–J99)	1 377	21 131	5 531.7	5 192.7	1.1
Diseases of oral cavity, salivary glands and jaws (K00–K14)	197	2 011	791.4	494.2	1.6
Diseases of the skin and subcutaneous tissue (L00–L99)	171	1 576	686.9	387.3	1.8
Injury, poisoning and certain other consequences of external causes (S00–T98)	382	6 918	1 534.6	1 700.0	0.9
Transport accidents (V00–V99) (g)	30	398	120.5	97.8	1.2
Other external causes of accidental injury (W00–X59) (g)	313	5 981	1 257.4	1 469.8	0.9
Assault (X85–Y09) (g)	19	74	76.3	18.2	4.2
Complications of medical and surgical care (Y40–Y84) (g)	np	434	np	106.7	np
Other (X60–X84; Y10–Y39; Y85–Y98) (g)	np	28	np	6.9	np
Total potentially preventable hospitalisations	**2 858**	**47 081**	**11 481.3**	**11 569.7**	**1.0**
Victoria					
Certain infectious and parasitic diseases (A00–B99)	82	5 642	1 557.8	1 841.7	0.8
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	np	25	np	8.2	np
Diseases of the ear and mastoid process (H60–H95)	30	3 823	569.9	1 247.9	0.5
Diseases of the respiratory system (J00–J99)	183	11 226	3 476.4	3 664.4	0.9
Diseases of oral cavity salivary, glands and jaws (K00–K14)	41	2 278	778.9	743.6	1.0
Diseases of the skin and subcutaneous tissue (L00–L99)	np	1 124	np	366.9	np
Injury, poisoning and certain other consequences of external causes (S00–T98)	67	4 869	1 272.8	1 589.4	0.8

Table 6A.6.10 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2005-06 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (d)		*Rate ratio* (f)
	Aboriginal and Torres Strait Islander	*Other* (e)	*Aboriginal and Torres Strait Islander*	*Other* (e)	
Transport accidents (V00–V99) (g)	np	186	np	60.7	np
Other external causes of accidental injury (W00–X59) (g)	57	4 201	1 082.8	1 371.3	0.8
Assault (X85–Y09) (g)	np	36	np	11.8	np
Complications of medical and surgical care (Y40–Y84) (g)	np	427	np	139.4	np
Other (X60–X84; Y10–Y39; Y85–Y98) (g)	–	19	–	6.2	..
Total potentially preventable hospitalisations	**425**	**28 987**	**8 073.7**	**9 462.0**	**0.9**
Queensland					
Certain infectious and parasitic diseases (A00–B99)	557	5 017	2 413.7	2 104.8	1.1
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	np	19	np	8.0	np
Diseases of the ear and mastoid process (H60–H95)	np	2 549	np	1 069.4	np
Diseases of the respiratory system (J00–J99)	1 341	10 218	5 811.0	4 286.8	1.4
Diseases of oral cavity, salivary glands and jaws (K00–K14)	230	1 816	996.7	761.9	1.3
Diseases of the skin and subcutaneous tissue (L00–L99)	244	864	1 057.3	362.5	2.9
Injury, poisoning and certain other consequences of external causes (S00–T98)	471	5 267	2 041.0	2 209.7	0.9
Transport accidents (V00–V99) (g)	28	242	121.3	101.5	1.2
Other external causes of accidental injury (W00–X59) (g)	390	4 431	1 690.0	1 858.9	0.9
Assault (X85–Y09) (g)	16	43	69.3	18.0	3.8
Complications of medical and surgical care (Y40–Y84) (g)	31	523	134.3	219.4	0.6
Other (X60–X84; Y10–Y39; Y85–Y98) (g)	6	28	26.0	11.7	2.2
Total potentially preventable hospitalisations	**3 009**	**25 750**	**13 039.0**	**10 802.9**	**1.2**
WA					
Certain infectious and parasitic diseases (A00–B99)	479	2 067	4 597.1	1 742.0	2.6

Table 6A.6.10 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2005-06 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (d)		*Rate ratio* (f)
	Aboriginal and Torres Strait Islander	*Other* (e)	*Aboriginal and Torres Strait Islander*	*Other* (e)	
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	22	9	211.1	7.6	27.8
Diseases of the ear and mastoid process (H60–H95)	105	1 661	1 007.7	1 399.9	0.7
Diseases of the respiratory system (J00–J99)	1 095	5 117	10 509.0	4 312.5	2.4
Diseases of oral cavity, salivary glands and jaws (K00–K14)	121	1 204	1 161.3	1 014.7	1.1
Diseases of the skin and subcutaneous tissue (L00–L99)	190	448	1 823.5	377.6	4.8
Injury, poisoning and certain other consequences of external causes (S00–T98)	281	2 022	2 696.8	1 704.1	1.6
Transport accidents (V00–V99) (g)	29	92	278.3	77.5	3.6
Other external causes of accidental injury (W00–X59) (g)	218	1 786	2 092.2	1 505.2	1.4
Assault (X85–Y09) (g)	23	np	220.7	np	np
Complications of medical and surgical care (Y40–Y84) (g)	np	121	np	102.0	np
Other (X60–X84; Y10–Y39; Y85–Y98) (g)	np	np	np	3.4	np
Total potentially preventable hospitalisations	**2 293**	**12 528**	**22 006.5**	**10 558.4**	**2.1**
SA					
Certain infectious and parasitic diseases (A00–B99)	179	2 033	4 361.8	2 389.7	1.8
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	np	7	np	8.2	np
Diseases of the ear and mastoid process (H60–H95)	43	2 218	1 047.8	2 607.1	0.4
Diseases of the respiratory system (J00–J99)	327	5 518	7 968.2	6 486.1	1.2
Diseases of oral cavity, salivary glands and jaws (K00–K14)	np	761	np	894.5	np
Diseases of the skin and subcutaneous tissue (L00–L99)	43	317	1 047.8	372.6	2.8
Injury, poisoning and certain other consequences of external causes (S00–T98)	86	1 393	2 095.6	1 637.4	1.3
Transport accidents (V00–V99) (g)	6	53	146.2	62.3	2.3
Other external causes of accidental injury (W00–X59) (g)	69	1 219	1 681.4	1 432.9	1.2

Table 6A.6.10 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2005-06 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (d)		*Rate ratio* (f)
	Aboriginal and Torres Strait Islander	*Other* (e)	*Aboriginal and Torres Strait Islander*	*Other* (e)	
Assault (X85–Y09) (g)	np	np	np	np	np
Complications of medical and surgical care (Y40–Y84) (g)	6	90	146.2	105.8	1.4
Other (X60–X84; Y10–Y39; Y85–Y98) (g)	np	np	np	np	np
Total potentially preventable hospitalisations	**715**	**12 247**	**17 422.7**	**14 395.6**	**1.2**
NT					
Certain infectious and parasitic diseases (A00–B99)	866	289	10 635.1	3 039.0	3.5
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	48	np	589.5	np	np
Diseases of the ear and mastoid process (H60–H95)	44	np	540.4	np	np
Diseases of the respiratory system (J00–J99)	963	365	11 826.4	3 838.2	3.1
Diseases of oral cavity, salivary glands and jaws (K00–K14)	70	50	859.7	525.8	1.6
Diseases of the skin and subcutaneous tissue (L00–L99)	232	51	2 849.1	536.3	5.3
Injury, poisoning and certain other consequences of external causes (S00–T98)	190	168	2 333.3	1 766.6	1.3
Transport accidents (V00–V99) (g)	np	7	np	73.6	np
Other external causes of accidental injury (W00–X59) (g)	154	149	1 891.2	1 566.8	1.2
Assault (X85–Y09) (g)	13	np	159.6	np	np
Complications of medical and surgical care (Y40–Y84) (g)	13	10	159.6	105.2	1.5
Other (X60–X84; Y10–Y39; Y85–Y98) (g)	np	np	np	np	np
Total potentially preventable hospitalisations	**2 413**	**972**	**29 633.4**	**10 221.2**	**2.9**
Tasmania (c)					
Certain infectious and parasitic diseases (A00–B99)	16	474	600.7	1 725.9	0.3
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	np	np	np	np	np
Diseases of the ear and mastoid process (H60–H95)	np	np	np	np	np

Table 6A.6.10 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2005-06 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (d)		*Rate ratio* (f)
	Aboriginal and Torres Strait Islander	*Other* (e)	*Aboriginal and Torres Strait Islander*	*Other* (e)	
Diseases of the respiratory system (J00–J99)	43	816	1 614.4	2 971.1	0.5
Diseases of oral cavity, salivary glands and jaws (K00–K14)	11	106	413.0	386.0	1.1
Diseases of the skin and subcutaneous tissue (L00–L99)	np	69	np	251.2	np
Injury, poisoning and certain other consequences of external causes (S00–T98)	21	374	788.4	1 361.8	0.6
Transport accidents (V00–V99) (g)	np	19	np	69.2	np
Other external causes of accidental injury (W00–X59) (g)	17	319	638.3	1 161.5	0.5
Assault (X85–Y09) (g)	np	np	np	np	np
Complications of medical and surgical care (Y40–Y84) (g)	–	27	–	98.3	..
Other (X60–X84; Y10–Y39; Y85–Y98) (g)	–	np	–	np	..
Total potentially preventable hospitalisations	**97**	**1 908**	**3 641.8**	**6 947.2**	**0.5**
ACT (c)					
Certain infectious and parasitic diseases (A00–B99)	6	328	904.7	1 634.7	0.6
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	–	np	–	np	..
Diseases of the ear and mastoid process (H60–H95)	–	51	–	254.2	..
Diseases of the respiratory system (J00–J99)	19	538	2 865.0	2 681.3	1.1
Diseases of oral cavity, salivary glands and jaws (K00–K14)	np	np	np	np	np
Diseases of the skin and subcutaneous tissue (L00–L99)	np	69	np	343.9	np
Injury, poisoning and certain other consequences of external causes (S00–T98)	8	198	1 206.3	986.8	1.2
Transport accidents (V00–V99) (g)	–	13	–	64.8	..
Other external causes of accidental injury (W00–X59) (g)	np	170	np	847.2	np
Assault (X85–Y09) (g)	np	np	np	np	np
Complications of medical and surgical care (Y40–Y84) (g)	–	np	–	np	..

Table 6A.6.10 Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2005-06 (a), (b)

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (d)		*Rate ratio* (f)
	Aboriginal and Torres Strait Islander	*Other* (e)	*Aboriginal and Torres Strait Islander*	*Other* (e)	
Other (X60–X84; Y10–Y39; Y85–Y98) (g)	–	–	–	–	..
Total potentially preventable hospitalisations	**35**	**1 216**	**5 277.7**	**6 060.3**	**0.9**

(a) Data are for principal diagnosis as based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases) 10th Revision, Australian Modification.

(b) Data are reported by State or Territory of usual residence of the patient hospitalised and exclude hospitalisations from private hospitals in the NT, ACT and Tasmania.

(c) Data for Tasmania and the ACT should be interpreted with caution.

(d) Rate per 100 000 population of children aged 0–4 years. Denominators are a rolling average of 3 financial year populations.

(e) 'Other children' includes hospitalisations of non-Indigenous children and those for whom Indigenous status was not stated.

(f) Rate ratio is the Aboriginal and Torres Strait Islander rate divided by the 'other' rate for time series comparisons.

(g) All the external cause records of each person were examined. Where a person had multiple records of a type of cause, this was counted only once.

np Not published. – Nil or rounded to zero. .. Not applicable.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 6A.6.11 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2004-05 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (d)		*Rate ratio* (f)
	Aboriginal and Torres Strait Islander	*Other* (e)	*Aboriginal and Torres Strait Islander*	*Other* (e)	
NSW					
Certain infectious and parasitic diseases (A00–B99)	446	8 554	1 806.9	2 114.2	0.9
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	7	30	28.4	7.4	3.8
Diseases of the ear and mastoid process (H60–H95)	162	4 682	656.3	1 157.2	0.6
Diseases of the respiratory system (J00–J99)	1 183	20 496	4 792.6	5 065.7	0.9
Diseases of oral cavity, salivary glands and jaws (K00–K14)	155	1 952	627.9	482.4	1.3
Diseases of the skin and subcutaneous tissue (L00–L99)	157	1 685	636.0	416.5	1.5
Injury, poisoning and certain other consequences of external causes (S00–T98)	355	6 567	1 438.2	1 623.1	0.9
Transport accidents (V00–V99) (g)	30	325	121.5	80.3	1.5
Other external causes of accidental injury (W00–X59) (g)	299	5 689	1 211.3	1 406.1	0.9
Assault (X85–Y09) (g)	15	69	60.8	17.1	3.6
Complications of medical and surgical care (Y40–Y84) (g)	9	450	36.5	111.2	0.3
Other (X60–X84; Y10–Y39; Y85–Y98) (g)	–	29	–	7.2	..
Total potentially preventable hospitalisations	**2 465**	**43 966**	**9 986.4**	**10 866.5**	**0.9**
Victoria					
Certain infectious and parasitic diseases (A00–B99)	65	4 911	1 237.6	1 624.0	0.8
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	np	29	np	9.6	np
Diseases of the ear and mastoid process (H60–H95)	32	4 338	609.3	1 434.5	0.4
Diseases of the respiratory system (J00–J99)	181	11 007	3 446.3	3 639.8	0.9
Diseases of oral cavity salivary, glands and jaws (K00–K14)	38	2 290	723.5	757.3	1.0
Diseases of the skin and subcutaneous tissue (L00–L99)	np	1 296	np	428.6	np
Injury, poisoning and certain other consequences of external causes (S00–T98)	70	4 905	1 332.8	1 622.0	0.8

Table 6A.6.11 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2004-05 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (d)		*Rate ratio* (f)
	Aboriginal and Torres Strait Islander	*Other* (e)	*Aboriginal and Torres Strait Islander*	*Other* (e)	
Transport accidents (V00–V99) (g)	np	202	np	66.8	np
Other external causes of accidental injury (W00–X59) (g)	62	4 260	1 180.5	1 408.7	0.8
Assault (X85–Y09) (g)	–	25	–	8.3	..
Complications of medical and surgical care (Y40–Y84) (g)	np	394	np	130.3	np
Other (X60–X84; Y10–Y39; Y85–Y98) (g)	np	22	np	7.3	np
Total potentially preventable hospitalisations	**404**	**28 776**	**7 692.3**	**9 515.6**	**0.8**
Queensland					
Certain infectious and parasitic diseases (A00–B99)	458	4 226	2 006.3	1 815.8	1.1
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	np	26	np	11.2	np
Diseases of the ear and mastoid process (H60–H95)	np	2 897	np	1 244.7	np
Diseases of the respiratory system (J00–J99)	1 185	10 941	5 190.9	4 701.0	1.1
Diseases of oral cavity, salivary glands and jaws (K00–K14)	262	2 023	1 147.7	869.2	1.3
Diseases of the skin and subcutaneous tissue (L00–L99)	227	731	994.4	314.1	3.2
Injury, poisoning and certain other consequences of external causes (S00–T98)	492	4 891	2 155.2	2 101.5	1.0
Transport accidents (V00–V99) (g)	39	233	170.8	100.1	1.7
Other external causes of accidental injury (W00–X59) (g)	371	4 192	1 625.2	1 801.2	0.9
Assault (X85–Y09) (g)	22	44	96.4	18.9	5.1
Complications of medical and surgical care (Y40–Y84) (g)	51	411	223.4	176.6	1.3
Other (X60–X84; Y10–Y39; Y85–Y98) (g)	9	11	39.4	4.7	8.3
Total potentially preventable hospitalisations	**2 782**	**25 735**	**12 186.5**	**11 057.4**	**1.1**
WA					
Certain infectious and parasitic diseases (A00–B99)	520	2 148	5 002.3	1 847.4	2.7

Table 6A.6.11 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2004-05 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (d)		*Rate ratio* (f)
	Aboriginal and Torres Strait Islander	*Other* (e)	*Aboriginal and Torres Strait Islander*	*Other* (e)	
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	23	6	221.3	5.2	42.9
Diseases of the ear and mastoid process (H60–H95)	116	1 792	1 115.9	1 541.2	0.7
Diseases of the respiratory system (J00–J99)	1 209	5 355	11 630.4	4 605.5	2.5
Diseases of oral cavity, salivary glands and jaws (K00–K14)	126	1 216	1 212.1	1 045.8	1.2
Diseases of the skin and subcutaneous tissue (L00–L99)	164	423	1 577.7	363.8	4.3
Injury, poisoning and certain other consequences of external causes (S00–T98)	264	2 094	2 539.6	1 800.9	1.4
Transport accidents (V00–V99) (g)	24	100	230.9	86.0	2.7
Other external causes of accidental injury (W00–X59) (g)	205	1 832	1 972.1	1 575.6	1.3
Assault (X85–Y09) (g)	24	23	230.9	19.8	11.7
Complications of medical and surgical care (Y40–Y84) (g)	np	132	np	113.5	np
Other (X60–X84; Y10–Y39; Y85–Y98) (g)	np	7	np	6.0	np
Total potentially preventable hospitalisations	**2 422**	**13 034**	**23 299.3**	**11 209.8**	**2.1**
SA					
Certain infectious and parasitic diseases (A00–B99)	175	1 946	4 294.0	2 291.6	1.9
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	11	7	269.9	8.2	32.7
Diseases of the ear and mastoid process (H60–H95)	51	2 468	1 251.4	2 906.4	0.4
Diseases of the respiratory system (J00–J99)	327	5 461	8 023.6	6 431.0	1.2
Diseases of oral cavity, salivary glands and jaws (K00–K14)	53	719	1 300.5	846.7	1.5
Diseases of the skin and subcutaneous tissue (L00–L99)	26	291	638.0	342.7	1.9
Injury, poisoning and certain other consequences of external causes (S00–T98)	99	1 369	2 429.1	1 612.2	1.5
Transport accidents (V00–V99) (g)	7	45	171.8	53.0	3.2
Other external causes of accidental injury (W00–X59) (g)	71	1 203	1 742.1	1 416.7	1.2

Table 6A.6.11 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2004-05 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (d)		*Rate ratio* (f)
	Aboriginal and Torres Strait Islander	*Other* (e)	*Aboriginal and Torres Strait Islander*	*Other* (e)	
Assault (X85–Y09) (g)	15	np	368.1	np	np
Complications of medical and surgical care (Y40–Y84) (g)	6	101	147.2	118.9	1.2
Other (X60–X84; Y10–Y39; Y85–Y98) (g)	–	np	–	np	..
Total potentially preventable hospitalisations	**742**	**12 261**	**18 206.4**	**14 438.8**	**1.3**
NT					
Certain infectious and parasitic diseases (A00–B99)	659	201	8 193.6	2 093.5	3.9
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	66	np	820.6	np	np
Diseases of the ear and mastoid process (H60–H95)	40	40	497.3	416.6	1.2
Diseases of the respiratory system (J00–J99)	927	307	11 525.8	3 197.5	3.6
Diseases of oral cavity, salivary glands and jaws (K00–K14)	82	np	1 019.5	np	np
Diseases of the skin and subcutaneous tissue (L00–L99)	263	56	3 270.0	583.3	5.6
Injury, poisoning and certain other consequences of external causes (S00–T98)	178	162	2 213.2	1 687.3	1.3
Transport accidents (V00–V99) (g)	np	9	np	93.7	np
Other external causes of accidental injury (W00–X59) (g)	132	139	1 641.2	1 447.7	1.1
Assault (X85–Y09) (g)	16	–	198.9	–	..
Complications of medical and surgical care (Y40–Y84) (g)	15	14	186.5	145.8	1.3
Other (X60–X84; Y10–Y39; Y85–Y98) (g)	np	–	np	–	..
Total potentially preventable hospitalisations	**2 215**	**807**	**27 540.0**	**8 405.2**	**3.3**
Tasmania (c)					
Certain infectious and parasitic diseases (A00–B99)	14	458	521.8	1 672.6	0.3
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	–	5	–	18.3	..
Diseases of the ear and mastoid process (H60–H95)	np	67	np	244.7	np

Table 6A.6.11 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2004-05 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (d)		*Rate ratio* (f)
	Aboriginal and Torres Strait Islander	*Other* (e)	*Aboriginal and Torres Strait Islander*	*Other* (e)	
Diseases of the respiratory system (J00–J99)	31	704	1 155.4	2 571.0	0.4
Diseases of oral cavity, salivary glands and jaws (K00–K14)	12	79	447.2	288.5	1.6
Diseases of the skin and subcutaneous tissue (L00–L99)	np	66	np	241.0	np
Injury, poisoning and certain other consequences of external causes (S00–T98)	12	349	447.2	1 274.5	0.4
Transport accidents (V00–V99) (g)	–	30	–	109.6	..
Other external causes of accidental injury (W00–X59) (g)	10	272	372.7	993.3	0.4
Assault (X85–Y09) (g)	np	9	np	32.9	np
Complications of medical and surgical care (Y40–Y84) (g)	np	32	np	116.9	np
Other (X60–X84; Y10–Y39; Y85–Y98) (g)	–	6	–	21.9	..
Total potentially preventable hospitalisations	**76**	**1 728**	**2 832.5**	**6 310.5**	**0.4**
ACT (c)					
Certain infectious and parasitic diseases (A00–B99)	8	255	1 199.1	1 288.1	0.9
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	–	np	–	15.2	..
Diseases of the ear and mastoid process (H60–H95)	–	50	–	252.6	..
Diseases of the respiratory system (J00–J99)	17	508	2 548.1	2 566.1	1.0
Diseases of oral cavity, salivary glands and jaws (K00–K14)	np	np	np	np	np
Diseases of the skin and subcutaneous tissue (L00–L99)	–	52	–	262.7	..
Injury, poisoning and certain other consequences of external causes (S00–T98)	np	164	np	828.4	np
Transport accidents (V00–V99) (g)	np	np	np	np	np
Other external causes of accidental injury (W00–X59) (g)	np	146	np	737.5	np
Assault (X85–Y09) (g)	–	np	–	np	..
Complications of medical and surgical care (Y40–Y84) (g)	–	10	–	50.5	..

Table 6A.6.11 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory, 2004-05 (a), (b)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (d)		*Rate ratio* (f)
	Aboriginal and Torres Strait Islander	*Other* (e)	*Aboriginal and Torres Strait Islander*	*Other* (e)	
Other (X60–X84; Y10–Y39; Y85–Y98) (g)	–	–	–	–	..
Total potentially preventable hospitalisations	**32**	**1 051**	**4 796.4**	**5 359.5**	**0.9**

(a) Data are for principal diagnosis as based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases) 10th Revision, Australian Modification.

(b) Data are reported by State or Territory of usual residence of the patient hospitalised and exclude hospitalisations from private hospitals in the NT, ACT and Tasmania.

(c) Data for Tasmania and the ACT should be interpreted with caution.

(d) Rate per 100 000 population of children aged 0–4 years. Denominators are a rolling average of 3 financial year populations.

(e) 'Other children' includes hospitalisations of non-Indigenous children and those for whom Indigenous status was not stated.

(f) Rate ratio is the Aboriginal and Torres Strait Islander rate divided by the 'other' rate for time series comparisons.

(g) All the external cause records of each person were examined. Where a person had multiple records of a type of cause, this was counted only once.

np Not published. – Nil or rounded to zero. .. Not applicable.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 6A.6.12 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by remoteness, 2014-15 (a), (b), (c)**

ICD-10-AM code and description	*Hospitalisations (no.)*			*Age specific rate* (d)		*Rate ratio* (e)
	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Not stated*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	
Major cities						
Certain infectious and parasitic diseases (A00–B99)	518	14 010	109	1 762.8	1 310.0	1.3
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	9	210	2	30.6	19.6	1.6
Diseases of the ear and mastoid process (H60–H95)	288	13 861	241	980.1	1 296.1	0.8
Diseases of the respiratory system (J00–J99)	1 741	50 200	481	5 924.8	4 694.1	1.3
Diseases of oral cavity, salivary glands and jaws (K00–K14)	141	5 181	192	479.8	484.5	1.0
Diseases of the skin and subcutaneous tissue (L00–L99)	224	4 447	110	762.3	415.8	1.8
Injury, poisoning and certain other consequences of external causes (S00–T98)	714	18 182	153	2 429.8	1 700.2	1.4
Transport accidents (V00–V99) (f)	29	449	5	98.7	42.0	2.4
Other external causes of accidental injury (W00–X59) (f)	595	15 070	129	2 024.8	1 409.2	1.4
Assault (X85–Y09) (f)	21	82	3	71.5	7.7	9.3
Complications of medical and surgical care (Y40–Y84) (f)	64	2 479	14	217.8	231.8	0.9
Other (f)	4	79	1	np	7.4	np
Total potentially preventable hospitalisations	**3 635**	**106 091**	**1 288**	**12 370.3**	**9 920.3**	**1.2**
Inner regional and outer regional combined						
Certain infectious and parasitic diseases (A00–B99)	704	4 517	54	1 755.1	1 225.6	1.4
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	16	52	2	39.9	14.1	2.8
Diseases of the ear and mastoid process (H60–H95)	317	4 267	99	790.3	1 157.7	0.7
Diseases of the respiratory system (J00–J99)	2 647	17 664	288	6 599.0	4 792.6	1.4
Diseases of oral cavity salivary, glands and jaws (K00–K14)	317	1 932	82	790.3	524.2	1.5
Diseases of the skin and subcutaneous tissue (L00–L99)	410	1 264	38	1 022.1	343.0	3.0
Injury, poisoning and certain other consequences of external causes (S00–T98)	889	6 598	112	2 216.3	1 790.2	1.2
Transport accidents (V00–V99) (f)	39	277	2	97.2	75.2	1.3
Other external causes of accidental injury (W00–X59) (f)	771	5 545	92	1 922.1	1 504.5	1.3

Table 6A.6.12 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by remoteness, 2014-15 (a), (b), (c)**

ICD-10-AM code and description	*Hospitalisations (no.)*			*Age specific rate* (d)		*Rate ratio* (e)
	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Not stated*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	
Assault (X85–Y09) (f)	26	54	3	64.8	14.7	4.4
Complications of medical and surgical care (Y40–Y84) (f)	51	669	14	127.1	181.5	0.7
Other (f)	1	41	–	np	11.1	np
Total potentially preventable hospitalisations	**5 300**	**36 294**	**675**	**13 213.0**	**9 847.4**	**1.3**
Remote and very remote combined						
Certain infectious and parasitic diseases (A00–B99)	864	399	12	5 546.3	1 537.2	3.6
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	42	6	–	269.6	23.1	11.7
Diseases of the ear and mastoid process (H60–H95)	230	241	6	1 476.4	928.5	1.6
Diseases of the respiratory system (J00–J99)	2 390	1 397	38	15 342.1	5 382.2	2.9
Diseases of oral cavity salivary, glands and jaws (K00–K14)	257	143	2	1 649.8	550.9	3.0
Diseases of the skin and subcutaneous tissue (L00–L99)	479	112	2	3 074.8	431.5	7.1
Injury, poisoning and certain other consequences of external causes (S00–T98)	512	503	16	3 286.7	1 937.9	1.7
Transport accidents (V00–V99) (f)	42	25	–	269.6	96.3	2.8
Other external causes of accidental injury (W00–X59) (f)	408	414	11	2 619.1	1 595.0	1.6
Assault (X85–Y09) (f)	30	2	1	192.6	np	np
Complications of medical and surgical care (Y40–Y84) (f)	25	59	4	160.5	227.3	0.7
Other (f)	6	3	–	38.5	np	np
Total potentially preventable hospitalisations	**4 774**	**2 801**	**76**	**30 645.8**	**10 791.3**	**2.8**

(a) Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification).

(b) Disaggregation by remoteness area is based on the ABS' 2011 Australian Statistical Geography Standard (ASGS) and relates to the patient's usual residence, not the location of hospital. Hence, rates represent the number of hospitalisations for patients living in each remoteness area divided by the total number of people living in that remoteness area.

(c) Includes public and private hospitals in all jurisdictions.

Table 6A.6.12 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by remoteness, 2014-15 (a), (b), (c)**

ICD-10-AM code and description	*Hospitalisations (no.)*			*Age specific rate* (d)		*Rate ratio* (e)
	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Not stated*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	

(d) Rate per 100 000 population of children aged 0–4 years.

(e) Rate ratio is the Aboriginal and Torres Strait Islander rate divided by the non-Indigenous rate.

(f) First external cause only

np Not published. – Nil or rounded to zero.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 6A.6.13 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by remoteness, 2013-14 (a), (b), (c)**

ICD-10-AM code and description	*Hospitalisations (no.)*			*Age specific rate* (d)		*Rate ratio* (e)
	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Not stated*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	
Major cities						
Certain infectious and parasitic diseases (A00–B99)	524	14 062	133	1 814.0	1 333.2	1.4
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	7	156	5	24.2	14.8	1.6
Diseases of the ear and mastoid process (H60–H95)	274	13 028	213	948.5	1 235.1	0.8
Diseases of the respiratory system (J00–J99)	1 588	48 310	584	5 497.4	4 580.1	1.2
Diseases of oral cavity, salivary glands and jaws (K00–K14)	170	4 583	182	588.5	434.5	1.4
Diseases of the skin and subcutaneous tissue (L00–L99)	220	4 350	114	761.6	412.4	1.8
Injury, poisoning and certain other consequences of external causes (S00–T98)	612	17 601	154	2 118.6	1 668.7	1.3
Transport accidents (V00–V99) (f)	32	474	9	110.8	44.9	2.5
Other external causes of accidental injury (W00–X59) (f)	502	14 667	122	1 737.8	1 390.5	1.2
Assault (X85–Y09) (f)	18	102	5	62.3	9.7	6.4
Complications of medical and surgical care (Y40–Y84) (f)	55	2 285	17	190.4	216.6	0.9
Other (f)	5	72	1	17.3	6.8	2.5
Total potentially preventable hospitalisations	**3 395**	**102 090**	**1 385**	**11 752.9**	**9 678.9**	**1.2**
Inner regional and outer regional combined						
Certain infectious and parasitic diseases (A00–B99)	650	4 392	41	1 651.1	1 221.1	1.4
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	27	92	1	68.6	25.6	2.7
Diseases of the ear and mastoid process (H60–H95)	314	3 999	106	797.6	1 111.8	0.7
Diseases of the respiratory system (J00–J99)	2 555	18 097	305	6 490.1	5 031.5	1.3
Diseases of oral cavity salivary, glands and jaws (K00–K14)	297	1 849	103	754.4	514.1	1.5
Diseases of the skin and subcutaneous tissue (L00–L99)	404	1 320	34	1 026.2	367.0	2.8
Injury, poisoning and certain other consequences of external causes (S00–T98)	831	6 583	80	2 110.9	1 830.3	1.2
Transport accidents (V00–V99) (f)	58	298	5	147.3	82.9	1.8
Other external causes of accidental injury (W00–X59) (f)	688	5 554	67	1 747.6	1 544.2	1.1

Table 6A.6.13 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by remoteness, 2013-14 (a), (b), (c)**

ICD-10-AM code and description	*Hospitalisations (no.)*			*Age specific rate* (d)		*Rate ratio* (e)
	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Not stated*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	
Assault (X85–Y09) (f)	23	60	1	58.4	16.7	3.5
Complications of medical and surgical care (Y40–Y84) (f)	57	641	6	144.8	178.2	0.8
Other (f)	5	27	1	12.7	7.5	1.7
Total potentially preventable hospitalisations	**5 078**	**36 332**	**670**	**12 899.0**	**10 101.5**	**1.3**
Remote and very remote combined						
Certain infectious and parasitic diseases (A00–B99)	1 030	452	9	6 563.0	1 883.8	3.5
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	32	1	–	203.9	np	np
Diseases of the ear and mastoid process (H60–H95)	246	257	12	1 567.5	1 071.1	1.5
Diseases of the respiratory system (J00–J99)	2 213	1 238	53	14 100.9	5 159.5	2.7
Diseases of oral cavity salivary, glands and jaws (K00–K14)	252	159	11	1 605.7	662.7	2.4
Diseases of the skin and subcutaneous tissue (L00–L99)	579	128	8	3 689.3	533.5	6.9
Injury, poisoning and certain other consequences of external causes (S00–T98)	561	535	15	3 574.6	2 229.7	1.6
Transport accidents (V00–V99) (f)	24	27	–	152.9	112.5	1.4
Other external causes of accidental injury (W00–X59) (f)	466	451	15	2 969.3	1 879.6	1.6
Assault (X85–Y09) (f)	28	4	–	178.4	np	np
Complications of medical and surgical care (Y40–Y84) (f)	30	48	–	191.2	200.0	1.0
Other (f)	13	5	–	82.8	20.8	4.0
Total potentially preventable hospitalisations	**4 913**	**2 770**	**108**	**31 305.0**	**11 544.3**	**2.7**

(a) Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification).

(b) Disaggregation by remoteness area is based on the ABS' 2011 Australian Statistical Geography Standard (ASGS) and relates to the patient's usual residence, not the location of hospital. Hence, rates represent the number of hospitalisations for patients living in each remoteness area divided by the total number of people living in that remoteness area.

(c) Includes public and private hospitals in all jurisdictions.

Table 6A.6.13 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by remoteness, 2013-14 (a), (b), (c)**

ICD-10-AM code and description	*Hospitalisations (no.)*			*Age specific rate* (d)		*Rate ratio* (e)
	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Not stated*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	

(d) Rate per 100 000 population of children aged 0–4 years.

(e) Rate ratio is the Aboriginal and Torres Strait Islander rate divided by the non-Indigenous rate.

(f) First external cause only

np Not published. – Nil or rounded to zero.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 6A.6.14 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by remoteness, 2012-13 (a), (b), (c)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (d)		*Rate ratio* (e)
	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	
Major cities					
Certain infectious and parasitic diseases (A00–B99)	467	13 312	1 643.1	1 312.2	1.3
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	np	141	np	13.9	np
Diseases of the ear and mastoid process (H60–H95)	284	13 562	999.2	1 336.9	0.7
Diseases of the respiratory system (J00–J99)	1 594	45 027	5 608.3	4 438.5	1.3
Diseases of oral cavity, salivary glands and jaws (K00–K14)	np	4 614	np	454.8	np
Diseases of the skin and subcutaneous tissue (L00–L99)	218	4 338	767.0	427.6	1.8
Injury, poisoning and certain other consequences of external causes (S00–T98)	598	16 331	2 104.0	1 609.8	1.3
Transport accidents (V00–V99) (f)	26	431	91.5	42.5	2.2
Other external causes of accidental injury (W00–X59) (f)	492	13 636	1 731.1	1 344.2	1.3
Assault (X85–Y09) (f)	20	81	70.4	8.0	8.8
Complications of medical and surgical care (Y40–Y84) (f)	55	2 113	193.5	208.3	0.9
Other (f)	5	66	17.6	6.5	2.7
Total potentially preventable hospitalisations	**3 322**	**97 325**	**11 688.1**	**9 593.7**	**1.2**
Inner regional and outer regional combined					
Certain infectious and parasitic diseases (A00–B99)	712	4 507	1 842.0	1 257.6	1.5
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	8	56	20.7	15.6	1.3
Diseases of the ear and mastoid process (H60–H95)	332	4 389	858.9	1 224.7	0.7
Diseases of the respiratory system (J00–J99)	2 629	17 679	6 801.5	4 933.0	1.4
Diseases of oral cavity salivary, glands and jaws (K00–K14)	336	2 066	869.3	576.5	1.5
Diseases of the skin and subcutaneous tissue (L00–L99)	380	1 220	983.1	340.4	2.9
Injury, poisoning and certain other consequences of external causes (S00–T98)	809	6 499	2 093.0	1 813.4	1.2
Transport accidents (V00–V99) (f)	35	314	90.5	87.6	1.0
Other external causes of accidental injury (W00–X59) (f)	693	5 493	1 792.9	1 532.7	1.2

Table 6A.6.14 Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by remoteness, 2012-13 (a), (b), (c)

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (d)		*Rate ratio* (e)
	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	
Assault (X85–Y09) (f)	28	52	72.4	14.5	5.0
Complications of medical and surgical care (Y40–Y84) (f)	43	601	111.2	167.7	0.7
Other (f)	10	38	25.9	10.6	2.4
Total potentially preventable hospitalisations	**5 206**	**36 416**	**13 468.6**	**10 161.2**	**1.3**
Remote and very remote combined					
Certain infectious and parasitic diseases (A00–B99)	927	440	5 840.8	1 797.1	3.3
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	59	np	371.7	np	np
Diseases of the ear and mastoid process (H60–H95)	271	343	1 707.5	1 400.9	1.2
Diseases of the respiratory system (J00–J99)	2 254	1 277	14 202.0	5 215.7	2.7
Diseases of oral cavity salivary, glands and jaws (K00–K14)	269	192	1 694.9	784.2	2.2
Diseases of the skin and subcutaneous tissue (L00–L99)	533	np	3 358.3	np	np
Injury, poisoning and certain other consequences of external causes (S00–T98)	538	588	3 389.8	2 401.6	1.4
Transport accidents (V00–V99) (f)	31	43	195.3	175.6	1.1
Other external causes of accidental injury (W00–X59) (f)	450	487	2 835.4	1 989.1	1.4
Assault (X85–Y09) (f)	27	np	170.1	np	np
Complications of medical and surgical care (Y40–Y84) (f)	23	51	144.9	208.3	0.7
Other (f)	7	np	44.1	np	np
Total potentially preventable hospitalisations	**4 851**	**2 967**	**30 565.2**	**12 118.1**	**2.5**

(a) Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification).

(b) Disaggregation by remoteness area is based on the ABS' 2011 Australian Statistical Geography Standard (ASGS) and relates to the patient's usual residence, not the location of hospital. Hence, rates represent the number of hospitalisations for patients living in each remoteness area divided by the total number of people living in that remoteness area.

(c) Includes public and private hospitals in all jurisdictions.

Table 6A.6.14 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by remoteness, 2012-13 (a), (b), (c)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (d)		*Rate ratio* (e)
	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	

(d) Rate per 100 000 population of children aged 0–4 years. 2012 projected population by remoteness area used as denominator for the remoteness categories, as Australian data by remoteness for 2013 were not available at time of first publication in the 2014 OID report.

(e) Rate ratio is the Aboriginal and Torres Strait Islander rate divided by the non-Indigenous rate.

(f) All the external cause records of each person were examined. Where a person had multiple records of a type of cause, this was counted only once.

np Not published. – Nil or rounded to zero.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 6A.6.15 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory (NSW, Victoria, Queensland, WA, SA and NT), 2004-05 to 2014-15 (a)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (b)		*Rate ratio* (d)
	Aboriginal and Torres Strait Islander	*Other* (c)	*Aboriginal and Torres Strait Islander*	*Other* (c)	
2014-15					
Certain infectious and parasitic diseases (A00–B99)	2 066	18 726	2 536.9	1 332.7	1.9
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	67	260	82.3	18.5	4.4
Diseases of the ear and mastoid process (H60–H95)	817	18 021	1 003.2	1 282.6	0.8
Diseases of the respiratory system (J00–J99)	6 676	68 365	8 197.7	4 865.6	1.7
Diseases of oral cavity, salivary glands and jaws (K00–K14)	693	7 307	851.0	520.0	1.6
Diseases of the skin and subcutaneous tissue (L00–L99)	1 103	5 826	1 354.4	414.6	3.3
Injury, poisoning and certain other consequences of external causes (S00–T98)	2 070	24 821	2 541.8	1 766.5	1.4
Transport accidents (V00–V99) (e)	109	739	133.8	52.6	2.5
Other external causes of accidental injury (W00–X59) (e)	1 735	20 646	2 130.5	1 469.4	1.4
Assault (X85–Y09) (e)	77	137	94.6	9.8	9.7
Complications of medical and surgical care (Y40–Y84) (e)	136	3 142	167.0	223.6	0.7
Other (X60–X84; Y10–Y39; Y85–Y98) (e)	10	121	12.3	8.6	1.4
Total potentially preventable hospitalisations	**13 492**	**143 326**	**16 567.4**	**10 200.7**	**1.6**
2013-14					
Certain infectious and parasitic diseases (A00–B99)	2 181	18 648	2 718.1	1 347.6	2.0
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	66	244	82.3	17.6	4.7
Diseases of the ear and mastoid process (H60–H95)	813	17 084	1 013.2	1 234.6	0.8
Diseases of the respiratory system (J00–J99)	6 265	66 663	7 807.8	4 817.4	1.6
Diseases of oral cavity, salivary glands and jaws (K00–K14)	706	6 638	879.9	479.7	1.8

Table 6A.6.15 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory (NSW, Victoria, Queensland, WA, SA and NT), 2004-05 to 2014-15 (a)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (b)		*Rate ratio* (d)
	Aboriginal and Torres Strait Islander	*Other* (c)	*Aboriginal and Torres Strait Islander*	*Other* (c)	
Diseases of the skin and subcutaneous tissue (L00–L99)	1 191	5 798	1 484.3	419.0	3.5
Injury, poisoning and certain other consequences of external causes (S00–T98)	1 977	24 353	2 463.8	1 759.9	1.4
Transport accidents (V00–V99) (e)	112	793	139.6	57.3	2.4
Other external causes of accidental injury (W00–X59) (e)	1 636	20 370	2 038.9	1 472.0	1.4
Assault (X85–Y09) (e)	68	157	84.7	11.3	7.5
Complications of medical and surgical care (Y40–Y84) (e)	138	2 927	172.0	211.5	0.8
Other (X60–X84; Y10–Y39; Y85–Y98) (e)	23	103	28.7	7.4	3.9
Total potentially preventable hospitalisations	**13 199**	**139 428**	**16 449.3**	**10 075.8**	**1.6**
2012-13					
Certain infectious and parasitic diseases (A00–B99)	2 078	18 035	2 612.1	1 320.4	2.0
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	71	196	89.2	14.4	6.2
Diseases of the ear and mastoid process (H60–H95)	877	18 095	1 102.4	1 324.8	0.8
Diseases of the respiratory system (J00–J99)	6 369	63 080	8 006.0	4 618.4	1.7
Diseases of oral cavity, salivary glands and jaws (K00–K14)	743	6 863	934.0	502.5	1.9
Diseases of the skin and subcutaneous tissue (L00–L99)	1 128	5 605	1 417.9	410.4	3.5
Injury, poisoning and certain other consequences of external causes (S00–T98)	1 909	23 052	2 399.7	1 687.8	1.4
Transport accidents (V00–V99) (e)	91	767	114.4	56.2	2.0
Other external causes of accidental injury (W00–X59) (e)	1 601	19 317	2 012.5	1 414.3	1.4
Assault (X85–Y09) (e)	77	145	96.8	10.6	9.1

Table 6A.6.15 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory (NSW, Victoria, Queensland, WA, SA and NT), 2004-05 to 2014-15 (a)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (b)		*Rate ratio* (d)
	Aboriginal and Torres Strait Islander	*Other* (c)	*Aboriginal and Torres Strait Islander*	*Other* (c)	
Complications of medical and surgical care (Y40–Y84) (e)	117	2 714	147.1	198.7	0.7
Other (X60–X84; Y10–Y39; Y85–Y98) (e)	23	104	28.9	7.6	3.8
Total potentially preventable hospitalisations	**13 175**	**134 926**	**16 561.4**	**9 878.6**	**1.7**
2011-12					
Certain infectious and parasitic diseases (A00–B99)	1 958	17 840	2 469.1	1 308.2	1.9
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	72	153	90.8	11.2	8.1
Diseases of the ear and mastoid process (H60–H95)	804	18 220	1 013.9	1 324.1	0.8
Diseases of the respiratory system (J00–J99)	6 472	64 621	8 161.5	4 741.2	1.7
Diseases of oral cavity, salivary glands and jaws (K00–K14)	804	7 224	1 013.9	503.4	2.0
Diseases of the skin and subcutaneous tissue (L00–L99)	1 049	5 502	1 322.8	404.5	3.3
Injury, poisoning and certain other consequences of external causes (S00–T98)	1 910	23 027	2 408.6	1 698.2	1.4
Transport accidents (V00–V99) (e)	102	781	128.6	57.8	2.2
Other external causes of accidental injury (W00–X59) (e)	1 581	19 363	1 993.7	1 428.0	1.4
Assault (X85–Y09) (e)	66	159	83.2	11.4	7.3
Complications of medical and surgical care (Y40–Y84) (e)	143	2 585	180.3	190.9	0.9
Other (X60–X84; Y10–Y39; Y85–Y98) (e)	16	130	20.2	9.6	2.1
Total potentially preventable hospitalisations	**13 069**	**136 587**	**16 480.6**	**9 990.8**	**1.6**
2010-11					
Certain infectious and parasitic diseases (A00–B99)	1 984	19 551	2 502.1	1 480.1	1.7
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	64	152	80.7	11.5	7.0

Table 6A.6.15 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory (NSW, Victoria, Queensland, WA, SA and NT), 2004-05 to 2014-15 (a)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (b)		*Rate ratio* (d)
	Aboriginal and Torres Strait Islander	*Other* (c)	*Aboriginal and Torres Strait Islander*	*Other* (c)	
Diseases of the ear and mastoid process (H60–H95)	770	18 683	971.1	1 414.4	0.7
Diseases of the respiratory system (J00–J99)	5 982	63 074	7 544.1	4 774.9	1.6
Diseases of oral cavity, salivary glands and jaws (K00–K14)	750	7 240	945.9	548.1	1.7
Diseases of the skin and subcutaneous tissue (L00–L99)	1 272	5 654	1 604.2	428.0	3.7
Injury, poisoning and certain other consequences of external causes (S00–T98)	1 777	22 729	2 241.0	1 720.7	1.3
Transport accidents (V00–V99) (e)	91	771	114.8	58.4	2.0
Other external causes of accidental injury (W00–X59) (e)	1 485	19 149	1 872.8	1 449.6	1.3
Assault (X85–Y09) (e)	65	162	82.0	12.3	6.7
Complications of medical and surgical care (Y40–Y84) (e)	114	2 507	143.8	189.8	0.8
Other (X60–X84; Y10–Y39; Y85–Y98) (e)	14	132	17.7	10.0	1.8
Total potentially preventable hospitalisations	**12 599**	**137 083**	**15 889.1**	**10 377.6**	**1.5**
2009-10					
Certain infectious and parasitic diseases (A00–B99)	2 178	18 074	2 752.0	1 391.9	2.0
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	111	143	140.3	11.0	12.7
Diseases of the ear and mastoid process (H60–H95)	655	16 169	827.6	1 245.1	0.7
Diseases of the respiratory system (J00–J99)	5 897	63 039	7 451.0	4 854.5	1.5
Diseases of oral cavity, salivary glands and jaws (K00–K14)	694	7 199	876.9	554.4	1.6
Diseases of the skin and subcutaneous tissue (L00–L99)	1 072	4 887	1 354.5	376.3	3.6
Injury, poisoning and certain other consequences of external causes (S00–T98)	1 759	22 513	2 222.5	1 733.7	1.3

Table 6A.6.15 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory (NSW, Victoria, Queensland, WA, SA and NT), 2004-05 to 2014-15 (a)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (b)		*Rate ratio* (d)
	Aboriginal and Torres Strait Islander	*Other* (c)	*Aboriginal and Torres Strait Islander*	*Other* (c)	
Transport accidents (V00–V99) (e)	108	804	136.5	61.9	2.2
Other external causes of accidental injury (W00–X59) (e)	1 459	19 173	1 843.5	1 476.5	1.2
Assault (X85–Y09) (e)	59	160	74.5	12.3	6.1
Complications of medical and surgical care (Y40–Y84) (e)	104	2 227	131.4	171.5	0.8
Other (X60–X84; Y10–Y39; Y85–Y98) (e)	27	137	34.1	10.6	3.2
Total potentially preventable hospitalisations	**12 366**	**132 024**	**15 624.8**	**10 167.0**	**1.5**
2008-09					
Certain infectious and parasitic diseases (A00–B99)	2 123	18 620	2 701.8	1 468.5	1.8
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	157	169	199.8	13.3	15.0
Diseases of the ear and mastoid process (H60–H95)	618	16 693	786.5	1 316.5	0.6
Diseases of the respiratory system (J00–J99)	5 674	61 561	7 220.9	4 855.1	1.5
Diseases of oral cavity, salivary glands and jaws (K00–K14)	820	7 153	1 043.6	564.1	1.8
Diseases of the skin and subcutaneous tissue (L00–L99)	1 030	5 005	1 310.8	394.7	3.3
Injury, poisoning and certain other consequences of external causes (S00–T98)	1 691	21 924	2 152.0	1 729.1	1.2
Transport accidents (V00–V99) (e)	111	809	141.3	63.8	2.2
Other external causes of accidental injury (W00–X59) (e)	1 391	18 670	1 770.2	1 472.4	1.2
Assault (X85–Y09) (e)	58	190	73.8	15.0	4.9
Complications of medical and surgical care (Y40–Y84) (e)	114	2 113	145.1	166.6	0.9
Other (X60–X84; Y10–Y39; Y85–Y98) (e)	16	135	20.4	10.6	1.9
Total potentially preventable hospitalisations	**12 113**	**131 125**	**15 415.5**	**10 341.4**	**1.5**

Table 6A.6.15 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory (NSW, Victoria, Queensland, WA, SA and NT), 2004-05 to 2014-15 (a)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (b)		*Rate ratio* (d)
	Aboriginal and Torres Strait Islander	*Other* (c)	*Aboriginal and Torres Strait Islander*	*Other* (c)	
2007-08					
Certain infectious and parasitic diseases (A00–B99)	2 458	20 946	3 164.1	1 704.6	1.9
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	89	162	114.6	13.2	8.7
Diseases of the ear and mastoid process (H60–H95)	567	15 211	729.9	1 237.9	0.6
Diseases of the respiratory system (J00–J99)	5 533	62 366	7 122.5	5 075.4	1.4
Diseases of oral cavity, salivary glands and jaws (K00–K14)	695	7 297	894.7	593.8	1.5
Diseases of the skin and subcutaneous tissue (L00–L99)	963	4 731	1 239.6	385.0	3.2
Injury, poisoning and certain other consequences of external causes (S00–T98)	1 477	20 747	1 901.3	1 688.4	1.1
Transport accidents (V00–V99) (e)	87	865	112.0	70.4	1.6
Other external causes of accidental injury (W00–X59) (e)	1 215	17 769	1 564.0	1 446.1	1.1
Assault (X85–Y09) (e)	82	148	105.6	12.0	8.8
Complications of medical and surgical care (Y40–Y84) (e)	79	1 875	101.7	152.6	0.7
Other (X60–X84; Y10–Y39; Y85–Y98) (e)	14	83	18.0	6.8	2.7
Total potentially preventable hospitalisations	**11 782**	**131 460**	**15 166.7**	**10 698.3**	**1.4**
2006-07					
Certain infectious and parasitic diseases (A00–B99)	2 674	27 002	3 484.5	2 265.9	1.5
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	99	116	129.0	9.7	13.3
Diseases of the ear and mastoid process (H60–H95)	562	14 154	732.4	1 187.7	0.6
Diseases of the respiratory system (J00–J99)	5 067	52 868	6 602.9	4 436.4	1.5
Diseases of oral cavity, salivary glands and jaws (K00–K14)	698	7 473	909.6	627.1	1.5

Table 6A.6.15 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory (NSW, Victoria, Queensland, WA, SA and NT), 2004-05 to 2014-15 (a)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (b)		*Rate ratio* (d)
	Aboriginal and Torres Strait Islander	*Other* (c)	*Aboriginal and Torres Strait Islander*	*Other* (c)	
Diseases of the skin and subcutaneous tissue (L00–L99)	926	4 533	1 206.7	380.4	3.2
Injury, poisoning and certain other consequences of external causes (S00–T98)	1 486	20 887	1 936.4	1 752.7	1.1
Transport accidents (V00–V99) (e)	84	875	109.5	73.4	1.5
Other external causes of accidental injury (W00–X59) (e)	1 222	18 105	1 592.4	1 519.3	1.0
Assault (X85–Y09) (e)	94	224	122.5	18.8	6.5
Complications of medical and surgical care (Y40–Y84) (e)	70	1 589	91.2	133.3	0.7
Other (X60–X84; Y10–Y39; Y85–Y98) (e)	16	86	20.8	7.2	2.9
Total potentially preventable hospitalisations	**11 512**	**127 033**	**15 001.5**	**10 660.0**	**1.4**
2005-06					
Certain infectious and parasitic diseases (A00–B99)	2 749	26 358	3 621.9	2 262.7	1.6
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	81	91	106.7	7.8	13.7
Diseases of the ear and mastoid process (H60–H95)	527	14 431	694.3	1 238.8	0.6
Diseases of the respiratory system (J00–J99)	5 286	53 597	6 964.4	4 601.0	1.5
Diseases of oral cavity, salivary glands and jaws (K00–K14)	693	8 144	913.0	699.1	1.3
Diseases of the skin and subcutaneous tissue (L00–L99)	901	4 380	1 187.1	376.0	3.2
Injury, poisoning and certain other consequences of external causes (S00–T98)	1 477	20 644	1 946.0	1 772.2	1.1
Transport accidents (V00–V99) (e)	103	978	135.7	84.0	1.6
Other external causes of accidental injury (W00–X59) (e)	1 201	17 774	1 582.3	1 525.8	1.0
Assault (X85–Y09) (e)	78	200	102.8	17.2	6.0

Table 6A.6.15 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory (NSW, Victoria, Queensland, WA, SA and NT), 2004-05 to 2014-15 (a)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (b)		*Rate ratio* (d)
	Aboriginal and Torres Strait Islander	*Other* (c)	*Aboriginal and Torres Strait Islander*	*Other* (c)	
Complications of medical and surgical care (Y40–Y84) (e)	80	1 605	105.4	137.8	0.8
Other (X60–X84; Y10–Y39; Y85–Y98) (e)	12	83	15.8	7.1	2.2
Total potentially preventable hospitalisations	**11 714**	**127 645**	**15 433.5**	**10 957.7**	**1.4**
2004-05					
Certain infectious and parasitic diseases (A00–B99)	2 323	21 986	3 085.9	1 910.9	1.6
Nutritional anaemias (D50–D53) and malnutrition (E40–E46)	114	101	151.4	8.8	17.3
Diseases of the ear and mastoid process (H60–H95)	555	16 245	737.3	1 411.9	0.5
Diseases of the respiratory system (J00–J99)	5 012	53 586	6 658.0	4 657.5	1.4
Diseases of oral cavity, salivary glands and jaws (K00–K14)	716	8 267	951.1	718.5	1.3
Diseases of the skin and subcutaneous tissue (L00–L99)	852	4 485	1 131.8	389.8	2.9
Injury, poisoning and certain other consequences of external causes (S00–T98)	1 458	19 991	1 936.8	1 737.5	1.1
Transport accidents (V00–V99) (e)	117	914	155.4	79.4	2.0
Other external causes of accidental injury (W00–X59) (e)	1 140	17 318	1 514.4	1 505.2	1.0
Assault (X85–Y09) (e)	92	177	122.2	15.4	7.9
Complications of medical and surgical care (Y40–Y84) (e)	94	1 502	124.9	130.5	1.0
Other (X60–X84; Y10–Y39; Y85–Y98) (e)	13	72	17.3	6.3	2.8
Total potentially preventable hospitalisations	**11 030**	**124 661**	**14 652.4**	**10 835.0**	**1.4**

(a) Data are for principal diagnosis as based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases) 10th Revision, Australian Modification.

(b) Rate per 100 000 population of children aged 0–4 years. Denominators are a rolling average of 3 financial year populations.

Table 6A.6.15 **Number and rate of hospitalisations for injury and potentially preventable diseases for children aged 0–4 years, by Indigenous status and State and Territory (NSW, Victoria, Queensland, WA, SA and NT), 2004-05 to 2014-15 (a)**

ICD-10-AM code and description	*Hospitalisations (no.)*		*Age specific rate* (b)		*Rate ratio* (d)
	Aboriginal and Torres Strait Islander	*Other* (c)	*Aboriginal and Torres Strait Islander*	*Other* (c)	

(c) 'Other children' includes hospitalisations of non-Indigenous children and those for whom Indigenous status was not stated.

(d) Rate ratio is the Aboriginal and Torres Strait Islander rate divided by the 'other' rate for time series comparisons.

(e) First external cause only

np Not published. – Nil or rounded to zero.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 6A.6.16 Deaths from external causes and preventable diseases for children aged 0–4 years, by Indigenous status, NSW, Queensland, WA, SA, NT 2010–2014 (a), (b), (c), (d), (e), (f), (g)

		Aboriginal and Torres Strait Islander						*Non-Indigenous*					
	Unit	*NSW*	*Qld* (i)	*WA*	*SA*	*NT*	*Total* (h)	*NSW*	*Qld* (i)	*WA*	*SA*	*NT*	*Total* (h)
External causes and preventable diseases (j)	no.	30	31	23	7	27	118	193	165	84	51	8	501
All causes	no.	147	202	103	37	121	610	1 895	1 442	459	338	54	4 188
External causes and preventable diseases as a percentage of all causes	%	20.4	15.3	22.4	18.9	22.3	19.3	10.2	11.4	18.3	15.1	14.8	12.0
Death rate per 100 000 children aged 0–4 years (k), (l)	per 100 000	23.0	24.7	44.1	31.0	73.2	32.1	8.5	11.6	11.0	10.8	14.0	10.1
Variability bands: Aboriginal and Torres Strait Islander children (m)	±	18.4	19.4	40.3	51.3	61.8	12.9	2.7	3.9	5.3	6.6	21.6	2.0
2010-2014 average ERP, 0–4 years	no.	26 111	25 143	10 437	4 519	7 373	73 584	452 994	285 113	152 048	94 453	11 454	996 062

(a) All causes of death data from 2006 onward are subject to a revisions process - once data for a reference year are 'final', they are no longer revised. Affected data in this table are: 2010-2012 (final), 2013 (revised), 2014 (preliminary).

(b) Data are presented in five-year groupings due to the volatility of small numbers each year.

(c) Data based on reference year.

(d) Some totals and figures may not compute due to the effects of rounding.

(e) Causes of death and associated disease codes are from the International Statistical Classification of Diseases and Related Health Problems, 10th Revision.

(f) Data on deaths of Aboriginal and Torres Strait Islander Australians are affected by differing levels of coverage of deaths identified as Aboriginal and Torres Strait Islander across states and territories. Care should be exercised in analysing these data, particularly in making comparisons across states and territories and between the Aboriginal and Torres Strait Islander and non-Indigenous data.

(g) Data are reported individually by jurisdiction of residence for NSW, Queensland, WA, SA and the NT only. These five states have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis.

(h) Deaths where the Indigenous status of the deceased was not stated are excluded.

Table 6A.6.16 **Deaths from external causes and preventable diseases for children aged 0–4 years, by Indigenous status, NSW, Queensland, WA, SA, NT 2010–2014 (a), (b), (c), (d), (e), (f), (g)**

		Aboriginal and Torres Strait Islander						*Non-Indigenous*					
	Unit	*NSW*	*Qld* (i)	*WA*	*SA*	*NT*	*Total* (h)	*NSW*	*Qld* (i)	*WA*	*SA*	*NT*	*Total* (h)

(i) Care should be taken when interpreting deaths data for Queensland as they were affected by changes in the timeliness of birth and death registrations. Queensland deaths data for 2010 have been adjusted to minimise the impact of late registration of deaths on mortality indicators.

(j) The ICD-10 codes included in 'External Causes and Preventable Diseases' are: Certain infectious and parasitic diseases (A00-B99); Nutritional anaemias (D50-D53) and malnutrition (E40-E46); Diseases of the ear and mastoid process (H60-H95); Diseases of the respiratory system (J00-J99); Diseases of the oral cavity, salivary glands and jaws (K00-K14); Diseases of the skin and subcataneous tissue (L00-L99); Transport accidents (V01-V99); Other external causes of accidental injury (W00-X59); Assault (X85-Y09); Complications of medical and surgical care (Y40-Y84); Other (X60-X84, Y10-Y39, Y85-Y98).

(k) Crude rates calculated per 100 000 Estimated Resident Population for children aged less than 5 years for the average of the period 2010–2014.

(l) Denominators used in the calculation of rates for the Aboriginal and Torres Strait Islander population are Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026 (ABS Cat. no. 3238.0, series B, 2011 base). There are no comparable population data for the non-Indigenous population. Denominators used in the calculation of rates for comparison with the Aboriginal and Torres Strait Islander population have been derived by subtracting Aboriginal and Torres Strait Islander population estimates/projections from total estimated resident population and should be used with care, as these data include population units for which Indigenous status were not stated.

(m) Variability bands can be be used for comparisons within jurisdictions (for cause of death or over time), but not between jursidictions or between jurisdictions and totals.

Note: Deaths of those whose age was not stated have been pro-rated in the calculation of age-specific death rates.

Source : ABS (unpublished) Causes of Death, Australia; ABS (2014); ABS (2014) Estimates and Projections, Aboriginal and Torres Strait Islander Australians 2001-2026, Cat. no. 3238.0; ABS (2012) Australian Demographic Statistics, June 2012, Cat. no. 3101.0.

Table 6A.6.17 **Deaths from external causes and preventable diseases for children aged 0–4 years, by Indigenous status, NSW, Queensland, WA, SA, NT, 2003−2007 (a), (b), (c), (d), (e), (f), (g)**

		Aboriginal and Torres Strait Islander						*Non-Indigenous* (h)					
	Unit	*NSW*	*Qld*	*WA* (i)	*SA*	*NT*	*Total* (j)	*NSW*	*Qld*	*WA* (i)	*SA*	*NT*	*Total* (j)
External causes and preventable diseases (k)	no.	26	49	30	10	32	147	280	225	94	69	9	677
All causes	no.	169	219	129	33	142	692	2 208	1 383	499	387	59	4 536
External causes and preventable diseases as a percentage of all causes	%	15.4	22.4	23.3	30.3	22.5	21.2	12.7	16.3	18.8	17.8	15.3	14.9
Death rate per 100 000 children aged 0–4 years (l), (m)	per 100 000	20.9	42.8	57.5	48.8	79.4	41.7	13.7	19.0	15.9	16.2	18.7	15.8
Variability bands: Aboriginal and Torres Strait Islander children (n)	±	17.9	26.8	46.0	67.6	61.5	15.1	3.6	5.6	7.2	8.5	27.3	2.7
2005 population aged 0–4 years	no.	24 634	23 060	10 317	4 040	8 136	70 187	403 590	234 877	116 399	84 521	9 508	848 895

(a) All causes of death data from 2006 onward are subject to a revisions process - once data for a reference year are 'final', they are no longer revised. Affected data in this table are: 2006-2007 (final).

(b) Data are presented in five-year groupings due to the volatility of small numbers each year.

(c) Data based on reference year.

(d) Some totals and figures may not compute due to the effects of rounding.

(e) Causes of death and associated disease codes are from the International Statistical Classification of Diseases and Related Health Problems, 10th Revision.

(f) Data on deaths of Aboriginal and Torres Strait Islander Australians are affected by differing levels of coverage of deaths identified as Aboriginal and Torres Strait Islander across states and territories. Care should be exercised in analysing these data, particularly in making comparisons across states and territories and between the Aboriginal and Torres Strait Islander and non-Indigenous data.

(g) Data are reported individually by jurisdiction of residence for NSW, Queensland, WA, SA and the NT only. These five states have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis.

(h) Deaths where the Indigenous status of the deceased was not stated are excluded.

Table 6A.6.17 **Deaths from external causes and preventable diseases for children aged 0–4 years, by Indigenous status, NSW, Queensland, WA, SA, NT, 2003−2007 (a), (b), (c), (d), (e), (f), (g)**

		Aboriginal and Torres Strait Islander						*Non-Indigenous* (h)					
	Unit	*NSW*	*Qld*	*WA* (i)	*SA*	*NT*	*Total* (j)	*NSW*	*Qld*	*WA* (i)	*SA*	*NT*	*Total* (j)

(i) Aboriginal and Torres Strait Islander data for Western Australia were not published in Causes of Death, Australia, 2010 (cat. no. 3303.0) due to investigations being undertaken regarding the volatility of this data. Subsequently, Aboriginal and Torres Strait Islander deaths data in WA for the years 2007, 2008 and 2009 were adjusted to correct for potential over-reporting in this period. This data was released on 22 June, 2012 in Causes of Death, Australia, 2010 (cat. no. 3303.0). This adjusted data has been included in this table.

(j) Total includes data for NSW, Queensland, WA, SA and the NT only. These five states and territories have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis.

(k) See table 6A.6.16 for ICD-10 codes included in 'External Causes and Preventable Diseases'.

(l) Crude rates calculated per 100 000 Estimated Resident Population for children aged less than 5 years for the average of the period 2003-2007.

(m) Denominators used in the calculation of rates for the Aboriginal and Torres Strait Islander population are Experimental Estimates and Projections, Aboriginal and Torres Strait Islander Australians (ABS Cat. no. 3238.0, series B, 2011 base). There are no comparable population data for the non-Indigenous population. Denominators used in the calculation of rates for comparison with the Aboriginal and Torres Strait Islander population have been derived by subtracting Aboriginal and Torres Strait Islander population estimates/projections from total estimated resident population and should be used with care, as these data include population units for which Indigenous status were not stated.

(n) Variability bands can be be used for comparisons within jurisdictions (for cause of death or over time), but not between jursidictions or between jurisdictions and totals.

Source : ABS (unpublished) Causes of Death, Australia, 2012; ABS (2014) *Estimates and Projections, Aboriginal and Torres Strait Islander Australians 2001-2026* , Cat. no. 3238.0; ABS (2012) *Australian Demographic Statistics, June 2012* , Cat. no. 3101.0.

Table 6A.7.1 **Children aged 0–14 years with a long-term hearing problem: type of ear/hearing problem, by age and Indigenous status, 2001, 2004-05, 2008, 2011-13 and 2014-15 (a)**

	Deafness (b)				*Other ear/hearing problems* (c)				*Total with ear/hearing problems* (d)			
Age (years)	*Estimate (no.)*	*Proportion (%)*	*RSE (%)*	*95 per cent CI (±)*	*Estimate (no.)*	*Proportion (%)*	*RSE (%)*	*95 per cent CI (±)*	*Estimate (no.)*	*Proportion (%)*	*RSE (%)*	*95 per cent CI (±)*
						2014-15						
Aboriginal and Torres Strait Islander												
0–3	492	0.7	30.2	0.4	1 728	2.5	25.2	1.2	2 211	3.2	20.5	1.3
4–14	6 921	4.0	16.3	1.3	12 511	7.2	12.4	1.8	18 045	10.4	10.9	2.2
Total 0–14	**7 285**	**3.0**	**15.5**	**0.9**	**14 176**	**5.8**	**11.7**	**1.3**	**20 353**	**8.4**	**10.0**	**1.6**
Non-Indigenous												
0–3	np	np	np	np	18 413	1.6	34.4	1.1	22 701	2.0	33.0	1.3
4–14	55 520	1.8	21.7	0.8	47 841	1.6	24.8	0.8	98 047	3.2	15.1	0.9
Total 0–14	**62 190**	**1.5**	**20.3**	**0.6**	**63 037**	**1.5**	**20.2**	**0.6**	**123 065**	**2.9**	**13.9**	**0.8**
Rate ratio (e)												
0–3	..	..	..	0.4	..	1.6	..	1.1	..	1.6	..	1.0
4–14	..	2.2	..	1.6	..	4.5	..	2.3	..	3.3	..	2.4
Total 0–14	**..**	**2.0**	**..**	**1.5**	**..**	**3.9**	**..**	**2.2**	**..**	**2.9**	**..**	**2.0**
						2011-13						
Aboriginal and Torres Strait Islander (2012-13)												
0–3	621	1.0	34.1	0.7	1 913	3.0	29.9	1.8	2 489	4.0	24.0	1.9
4–14	7 216	4.3	16.4	1.4	7 135	4.3	13.1	1.1	13 825	8.3	10.2	1.7
Total 0–14	**7 837**	**3.4**	**15.2**	**1.0**	**9 048**	**3.9**	**12.2**	**0.9**	**16 314**	**7.1**	**9.7**	**1.4**
Non-Indigenous (2011-12)												
0–3	5 709	0.5	59.5	0.6	25 065	2.3	29.3	1.3	28 315	2.6	26.5	1.3

Table 6A.7.1 **Children aged 0–14 years with a long-term hearing problem: type of ear/hearing problem, by age and Indigenous status, 2001, 2004-05, 2008, 2011-13 and 2014-15 (a)**

	Deafness (b)				*Other ear/hearing problems* (c)				*Total with ear/hearing problems* (d)			
Age (years)	*Estimate (no.)*	*Proportion (%)*	*RSE (%)*	*95 per cent CI (±)*	*Estimate (no.)*	*Proportion (%)*	*RSE (%)*	*95 per cent CI (±)*	*Estimate (no.)*	*Proportion (%)*	*RSE (%)*	*95 per cent CI (±)*
4–14	58 032	2.0	18.9	0.7	59 039	2.0	18.9	0.7	115 010	3.9	14.4	1.1
Total 0–14	**63 741**	**1.6**	**17.5**	**0.5**	**84 104**	**2.1**	**15.8**	**0.6**	**143 325**	**3.6**	**13.1**	**0.9**
Rate ratio (e)												
0–3	..	2.0	..	1.2	..	1.3	..	1.4	..	1.5	..	1.5
4–14	..	2.2	..	2.0	..	2.2	..	1.6	..	2.1	..	1.5
Total 0–14	**..**	**2.1**	**..**	**2.0**	**..**	**1.9**	**..**	**1.5**	**..**	**2.0**	**..**	**1.6**
						2008						
Aboriginal and Torres Strait Islander												
0–3	396	0.7	44.2	0.6	2 024	3.8	18.2	1.4	2 412	4.5	16.8	1.5
4–14	4 887	3.5	13.4	0.9	9 491	6.8	9.0	1.2	14 066	10.1	7.5	1.5
Total 0–14	**5 283**	**2.7**	**12.9**	**0.7**	**11 516**	**6.0**	**8.5**	**1.0**	**16 478**	**8.5**	**7.2**	**1.2**
Non-Indigenous												
0–3	5 132	0.5	44.7	0.4	12 526	1.2	28.3	0.7	17 659	1.7	27.7	0.9
4–14	48 597	1.7	21.0	0.7	54 992	1.9	17.7	0.7	100 790	3.5	12.9	0.9
Total 0–14	**53 730**	**1.4**	**19.3**	**0.5**	**67 519**	**1.7**	**15.4**	**0.5**	**118 448**	**3.0**	**11.8**	**0.7**
Rate ratio (e)												
0–3	..	1.5	..	..	..	3.2	..	..	..	2.7	..	..
4–14	..	2.1	..	..	..	3.5	..	..	..	2.9	..	..
Total 0–14	**..**	**2.0**	**..**	**..**	**..**	**3.4**	**..**	**..**	**..**	**2.8**	**..**	**..**

Table 6A.7.1 **Children aged 0–14 years with a long-term hearing problem: type of ear/hearing problem, by age and Indigenous status, 2001, 2004-05, 2008, 2011-13 and 2014-15 (a)**

	Deafness (b)				*Other ear/hearing problems* (c)				*Total with ear/hearing problems* (d)			
Age (years)	*Estimate (no.)*	*Proportion (%)*	*RSE (%)*	*95 per cent CI (±)*	*Estimate (no.)*	*Proportion (%)*	*RSE (%)*	*95 per cent CI (±)*	*Estimate (no.)*	*Proportion (%)*	*RSE (%)*	*95 per cent CI (±)*
						2004-05						
Aboriginal and Torres Strait Islander												
0–3	915	2.0	33.7	1.3	1 887	4.0	20.6	1.6	2 625	5.6	17.9	2.0
4–14	7 295	5.4	11.8	1.3	7 930	5.9	13.2	1.5	14 578	10.9	9.0	1.9
Total 0–14	**8 211**	**4.5**	**10.8**	**1.0**	**9 817**	**5.4**	**11.3**	**1.2**	**17 203**	**9.5**	**8.0**	**1.5**
Non-Indigenous												
0–3	4 598	0.5	42.3	0.4	17 232	1.8	29.5	1.1	21 428	2.3	23.4	1.0
4–14	40 940	1.5	16.3	0.5	54 458	1.9	16.8	0.6	92 908	3.3	12.2	0.8
Total 0–14	**45 537**	**1.2**	**15.1**	**0.4**	**71 690**	**1.9**	**14.1**	**0.5**	**114 335**	**3.0**	**10.5**	**0.6**
Rate ratio (e)												
0–3	..	4.0	..	..	..	2.2	..	..	..	2.5	..	..
4–14	..	3.8	..	..	..	3.1	..	..	..	3.3	..	..
Total 0–14	**..**	**3.8**	**..**	**..**	**..**	**2.8**	**..**	**..**	**..**	**3.1**	**..**	**..**
						2001						
Aboriginal and Torres Strait Islander												
0–3	557	1.1	45.7	1.0	3 201	6.5	24.3	3.1	3 604	7.3	21.6	3.1
4–14	10 928	8.6	15.2	2.6	7 121	5.6	19.0	2.1	16 226	12.8	11.1	2.8
Total 0–14	**11 486**	**6.5**	**14.8**	**1.9**	**10 323**	**5.8**	**16.9**	**1.9**	**19 830**	**11.2**	**10.3**	**2.3**
Non-Indigenous												
0–3	7 642	0.8	18.6	0.3	29 736	3.0	12.2	0.7	36 279	3.7	10.7	0.8
4–14	63 859	2.3	10.0	0.5	81 604	2.9	11.6	0.7	140 974	5.0	6.7	0.7

Table 6A.7.1 **Children aged 0–14 years with a long-term hearing problem: type of ear/hearing problem, by age and Indigenous status, 2001, 2004-05, 2008, 2011-13 and 2014-15 (a)**

	Deafness (b)				*Other ear/hearing problems* (c)				*Total with ear/hearing problems* (d)			
Age (years)	*Estimate (no.)*	*Proportion (%)*	*RSE (%)*	*95 per cent CI (±)*	*Estimate (no.)*	*Proportion (%)*	*RSE (%)*	*95 per cent CI (±)*	*Estimate (no.)*	*Proportion (%)*	*RSE (%)*	*95 per cent CI (±)*
Total 0–14	**71 501**	**1.9**	**9.3**	**0.3**	**111 339**	**2.9**	**8.9**	**0.5**	**177 252**	**4.7**	**5.6**	**0.5**
Rate ratio (e)												
0–3	..	1.4	..	..	..	2.1	..	..	..	2.0	..	..
4–14	..	3.8	..	..	..	1.9	..	..	..	2.6	..	..
Total 0–14	**..**	**3.5**	**..**	**..**	**..**	**2.0**	**..**	**..**	**..**	**2.4**	**..**	**..**

(a) Proportions with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution. Proportions with a RSE greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval is also reported against each estimate. Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) Includes partial hearing loss and deafness in one ear.

(c) Includes otitis media, tinnitus, Meniere's disease/vertiginous syndrome and type of hearing problem not known. Data for 2008 also includes otitis externa.

(d) Components may not add to total as people may have reported more than one type of ear/hearing problem.

(e) The rate ratio is calculated by dividing the rate for Aboriginal and Torres Strait Islander children by the corresponding rate for non-Indigenous children.

.. Not applicable. **np** Not published.

Source : ABS (unpublished) National Health Survey 2001; ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Health Survey 2007-08 and ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component); ABS (unpublished) Australian Health Survey 2011-13; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15; ABS (unpublished) National Health Survey 2014-15.

Table 6A.7.2 Children aged 0–14 years with otitis media, by age, 2001, 2004-05, 2008, 2011-13 and 2014-15 (per cent of population) (a)

	Aboriginal and Torres Strait Islander			*Non-Indigenous*		
Age (years)	*Proportion (%)*	*RSE (%)*	*95 per cent CIs (±)*	*Proportion (%)*	*RSE (%)*	*95 per cent CIs (±)*
			2014-15			
0–4	2.0	26.4	1.0	1.4	35.1	1.0
5–9	4.6	17.4	1.6	1.1	31.3	0.7
10–14	1.9	32.5	1.2	np	np	np
Total	**2.9**	**13.6**	**0.8**	**1.1**	**21.8**	**0.5**
			2011-13			
0–4	2.9	25.3	1.5	1.9	27.1	1.0
5–9	3.1	20.7	1.3	1.3	29.1	0.8
10–14	2.4	33.7	1.6	0.4	56.8	0.4
Total	**2.8**	**14.6**	**0.8**	**1.2**	**19.2**	**0.5**
			2008			
0–4	1.8	19.4	0.7	1.1	32.4	0.7
5–9	5.2	19.3	2.0	1.8	25.0	0.9
10–14	2.1	28.3	1.2	0.9	52.6	0.9
Total	**3.0**	**13.1**	**0.8**	**1.3**	**19.1**	**0.5**
			2004-05			
0–4	3.6	19.8	1.4	1.8	25.4	0.9
5–9	6.5	20.4	2.6	2.3	23.9	1.1
10–14	2.7	20.8	1.1	0.7	32.9	0.4
Total	**4.4**	**12.7**	**1.1**	**1.5**	**15.9**	**0.5**
			2001			
0–4 years	4.3	31.5	2.7	2.9	11.1	0.6
5–9 years	4.0	28.8	2.3	2.8	15.6	0.9
10–14 years	2.2	36.0	1.6	1.5	22.8	0.7
Total	**3.6**	**19.9**	**1.4**	**2.4**	**10.2**	**0.5**

(a) Proportions with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution. Proportions with a RSE greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval is also reported against each estimate. Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

np Not published.

Source: ABS (unpublished) National Health Survey 2001; ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Health Survey 2007-08 and ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15. ABS (unpublished) National Health Survey 2014-15.

Table 6A.7.3 **Children aged 0–14 years with a long-term hearing problem: type of ear/hearing problem, by Indigenous status, by remoteness, 2001, 2004-05, 2008, 2011-13 and 2014-15 (per cent of population) (a)**

	Aboriginal and Torres Strait Islander												*Non-Indigenous*				*Rate ratio* (d)
	Non-remote (b)				*Remote* (c)				*Australia*				*Australia*				
	Estimate (no.)	*Proportion (%)*	*RSE (%)*	*95 per cent CIs (±)*	*Estimate (no.)*	*Proportion (%)*	*RSE (%)*	*95 per cent CIs (±)*	*Estimate (no.)*	*Proportion (%)*	*RSE (%)*	*95 per cent CIs (±)*	*Estimate (no.)*	*Proportion (%)*	*RSE (%)*	*95 per cent CIs (±)*	*%*
								2014-15									
Deafness	5 112	2.6	21.6	1.1	2 003	4.2	18.5	1.5	7 285	3.0	15.5	0.9	62 190	1.5	20.3	0.6	2.0
Otitis media	5 188	2.6	17.7	0.9	2 236	4.7	17.2	1.6	7 100	2.9	13.6	0.8	45 244	1.1	21.8	0.5	2.6
Other (e)	6 986	3.6	17.5	1.2	1 784	3.8	17.5	1.3	8 599	3.5	14.4	1.0	np	np	np	np	8.8
Total with a hearing condition (f)	**14 690**	**7.5**	**13.3**	**2.0**	**5 377**	**11.4**	**10.8**	**2.4**	**20 353**	**8.4**	**10.0**	**1.6**	**123 065**	**2.9**	**13.9**	**0.8**	**2.9**
								2011-13									
Deafness	5 977	3.2	18.5	1.2	1 861	4.1	22.1	1.8	7 837	3.4	15.2	1.0	63 741	1.6	17.5	0.5	2.1
Otitis media	4 850	2.6	17.4	0.9	1 668	3.7	24.8	1.8	6 517	2.8	14.6	0.8	49 340	1.2	19.2	0.5	2.3
Other (e)	1 738	0.9	22.7	0.4	951	2.1	34.6	1.4	2 689	1.2	19.4	0.4	34 764	0.9	28.3	0.5	1.3
Total with a hearing condition (f)	**12 201**	**6.6**	**12.0**	**1.6**	**4 113**	**9.1**	**13.8**	**2.5**	**16 314**	**7.1**	**9.7**	**1.4**	**143 325**	**3.6**	**13.1**	**0.9**	**2.0**
								2008									
Deafness	3 503	2.4	16.6	0.8	1 780	3.9	16.0	1.2	5 283	2.7	12.9	0.7	53 730	1.4	19.3	0.5	2.0
Otitis media	4 701	3.2	15.8	1.0	1 147	2.5	17.5	0.9	5 848	3.0	13.1	0.8	49 704	1.3	19.1	0.5	2.4
Other (e)	4 052	2.7	16.3	0.9	1 796	4.0	14.9	1.2	5 848	2.6	12.0	0.6	18 763	0.5	15.4	0.5	1.5
Total with a hearing condition (f)	**11 833**	**8.0**	**9.5**	**1.5**	**4 644**	**10.3**	**9.2**	**1.9**	**16 478**	**8.5**	**7.2**	**1.2**	**118 448**	**3.0**	**11.8**	**0.7**	**2.8**
								2004-05									
Deafness	5634	4.2	13.9	1.1	2577	5.6	16.7	1.8	8211	4.5	10.8	1.0	45 537	1.2	15.1	0.4	3.8
Otitis media	4603	3.4	19.1	1.3	3260	7.1	15.0	2.1	7863	4.4	12.7	1.1	58 079	1.5	15.9	0.5	2.8
Other (g)	1702	1.3	34.2	0.9	419	0.9	30.2	0.5	2121	1.2	28.2	0.7	14 246	0.4	22.4	0.2	3.1
Total with a hearing condition (f)	**11440**	**8.5**	**10.3**	**1.7**	**5763**	**12.6**	**11.3**	**2.8**	**17203**	**9.5**	**8.0**	**1.5**	**114 335**	**3.0**	**10.5**	**0.6**	**3.1**
								2001									
Deafness	7384	5.9	23.1	2.7	4102	7.8	21.1	3.2	11486	6.5	14.8	1.9	71 501	1.9	9.3	0.3	3.5
Otitis media	2382	1.9	37.1	1.4	3894	7.5	19.6	2.9	6276	3.6	19.9	1.4	89 722	2.4	10.2	0.5	1.5
Other (g)	1609	1.3	36.5	0.9	2631	5.0	26.9	2.6	4240	2.4	24.4	1.1	21 617	0.6	17.1	0.2	4.2

Table 6A.7.3 **Children aged 0–14 years with a long-term hearing problem: type of ear/hearing problem, by Indigenous status, by remoteness, 2001, 2004-05, 2008, 2011-13 and 2014-15 (per cent of population) (a)**

	Aboriginal and Torres Strait Islander												*Non-Indigenous*				*Rate ratio* (d)
	Non-remote (b)				*Remote* (c)				*Australia*				*Australia*				
	Estimate (no.)	*Proportion (%)*	*RSE (%)*	*95 per cent CIs (±)*	*Estimate (no.)*	*Proportion (%)*	*RSE (%)*	*95 per cent CIs (±)*	*Estimate (no.)*	*Proportion (%)*	*RSE (%)*	*95 per cent CIs (±)*	*Estimate (no.)*	*Proportion (%)*	*RSE (%)*	*95 per cent CIs (±)*	*%*
Total with a hearing condition (f)	**10575**	**8.5**	**17.1**	**2.8**	**9255**	**17.7**	**14.4**	**5.0**	**19830**	**11.2**	**10.3**	**2.3**	**177 252**	**4.7**	**5.6**	**0.5**	**2.4**

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution. A 95 per cent confidence interval is also reported against each estimate. Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) Non-remote comprises major cities and inner and outer regional areas.

(c) Remote comprises remote and very remote areas.

(d) The rate ratio is calculated by dividing the rate for Aboriginal and Torres Strait Islander children by the corresponding rate for non-Indigenous children.

(e) Includes tinnitus, Meniere's disease/vertiginous syndrome and type of hearing problem not known.

(f) Components may add to more than total as people may have reported more than one type of ear/hearing problem.

(g) Includes Tinnitus and Meniere's disease/Vertiginous syndrome.

np Not published.

Source : ABS (unpublished) National Health Survey 2001; ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Health Survey 2007-08 and ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component); ABS (ubpublished) Australian Health Survey 2011-13; ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2014-15 and ABS (unpublished) National Health Survey 2014-15.

Table 6A.7.4 **Type of treatment for ear or hearing problems Aboriginal and Torres Strait Islander children (0–14 years) 2014–15 (a), (b)**

	Non-remote				*Remote*				*Total*			
	Number	*Per cent*	*RSE (%)*	*95 per cent CI (%)*	*Number*	*Per cent*	*RSE (%)*	*95 per cent CI (%)*	*Number*	*Per cent*	*RSE (%)*	*95 per cent CI (%)*
Type of treatment for ear or hearing problems												
Medication (including eardrops or antibiotics)	7 010	47.7	19.2	18.0	2 554	47.5	16.6	15.5	9 706	47.7	15.2	14.2
Surgery	5 371	36.6	12.5	9.0	882	16.4	27.7	8.9	6 270	30.8	12.7	7.7
Checked by an ear or hearing specialist	7 998	54.4	14.2	15.1	1 284	23.9	21.7	10.2	9 345	45.9	14.0	12.6
Other (c)	1 181	8.0	37.1	5.8	651	12.1	29.1	6.9	2 007	9.9	22.0	4.3
Sub-total treatment (c)	**12 504**	**85.1**	**7.2**	**12.0**	**4 155**	**77.3**	**12.4**	**18.8**	**16 840**	**82.7**	**6.8**	**11.0**
No treatment sought	1 467	10.0	30.4	6.0	465	8.7	39.9	6.8	1 851	9.1	25.5	4.5
No treatment available	683	4.7	46.7	4.3	np	np	np	np	1 165	5.7	47.0	5.3
Unable to afford treatment	np	np	np	np	np	np	np	np	np	np	np	np
Sub-total no treatment	**2 030**	**13.8**	**26.4**	**7.1**	**1 378**	**25.6**	**32.3**	**16.2**	**3 302**	**16.2**	**20.5**	**6.5**
Sub-total has ear/hearing problem (c)	**14 690**	**100.0**	**..**	**..**	**5 377**	**100.0**	**..**	**..**	**20 353**	**100.0**	**..**	**..**
Whether has a ear/hearing problem												
Has ear/hearing problem (c)	14 690	7.5	13.3	2.0	5 377	11.4	10.8	2.4	20 353	8.4	10.0	1.6
Does not have ear or hearing problems (d)	180 065	91.7	1.1	2.0	41 305	87.6	1.5	2.6	220 935	90.8	0.9	1.6
Total number of persons 0-14 years	**196 354**	**100.0**	**..**	**..**	**47 167**	**100.0**	**..**	**..**	**243 381**	**100.0**	**..**	**..**

(a) Self reported data consisting of persons reporting any hearing problems or problems with their ears.

(b) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(c) Includes 'hearing aid' and 'cochlear implant'.

(d) Includes 'not known if has ear or hearing problems'. 0.8% (non-remote), 1.1% (remote) and 0.7% (total) of persons reported 'not known if has ear or hearing problems'.

np Not published. **..** Not applicable.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

Table 6A.7.5 **Age specific hospitalisations where the principal diagnosis was diseases of the ear and mastoid process, 2012-13 to 2014-15 (a), (b)**

	Number			*Crude rate per 1000* (d)	
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (c)	*Not stated*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (c)
Principal diagnosis					
2014-15					
People aged 0–3 years					
Diseases of external ear (H60–H62)	30	247	2	0.4	0.2
Diseases of middle ear and mastoid (H65–H75)	581	13 787	266	8.4	11.8
Diseases of inner ear (H80–H83)	1	20	–	np	–
Other disorders of ear (H90–H95)	40	771	4	0.6	0.7
Total	**652**	**14 825**	**272**	**9.5**	**12.7**
People aged 4–14 years					
Diseases of external ear (H60–H62)	45	647	11	0.3	0.2
Diseases of middle ear and mastoid (H65–H75)	1 093	13 492	230	6.1	4.4
Diseases of inner ear (H80–H83)	1	49	1	np	–
Other disorders of ear (H90–H95)	67	872	14	0.4	0.3
Total	**1 206**	**15 060**	**256**	**6.8**	**4.9**
People aged 0–14 years					
Diseases of external ear (H60–H62)	75	894	13	0.3	0.2
Diseases of middle ear and mastoid (H65–H75)	1 674	27 279	496	6.8	6.5
Diseases of inner ear (H80–H83)	2	69	1	np	–
Other disorders of ear (H90–H95)	107	1 643	18	0.4	0.4
Total	**1 858**	**29 885**	**528**	**7.5**	**7.1**
2013-14					
People aged 0–3 years					
Diseases of external ear (H60–H62)	21	246	8	0.3	0.2
Diseases of middle ear and mastoid (H65–H75)	592	12 834	263	8.8	11.1

Table 6A.7.5 **Age specific hospitalisations where the principal diagnosis was diseases of the ear and mastoid process, 2012-13 to 2014-15 (a), (b)**

	Number			*Crude rate per 1000* (d)	
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (c)	*Not stated*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (c)
Principal diagnosis					
Diseases of inner ear (H80–H83)	1	19	–	np	–
Other disorders of ear (H90–H95)	45	752	9	0.7	0.7
Total	**659**	**13 851**	**280**	**9.8**	**12.0**
People aged 4–14 years					
Diseases of external ear (H60–H62)	55	650	12	0.3	0.2
Diseases of middle ear and mastoid (H65–H75)	1 131	13 000	205	6.4	4.3
Diseases of inner ear (H80–H83)	1	67	–	np	–
Other disorders of ear (H90–H95)	52	832	12	0.3	0.3
Total	**1 239**	**14 549**	**229**	**7.0**	**4.9**
People aged 0–14 years					
Diseases of external ear (H60–H62)	76	896	20	0.3	0.2
Diseases of middle ear and mastoid (H65–H75)	1 723	25 834	468	7.1	6.2
Diseases of inner ear (H80–H83)	2	86	–	np	–
Other disorders of ear (H90–H95)	97	1 584	21	0.4	0.4
Total	**1 898**	**28 400**	**509**	**7.8**	**6.8**
2012-13					
People aged 0–3 years					
Diseases of external ear (H60–H62)	26	230	5	0.4	0.2
Diseases of middle ear and mastoid (H65–H75)	613	13 612	294	9.2	12.0
Diseases of inner ear (H80–H83)	2	28	1	np	–
Other disorders of ear (H90–H95)	41	825	21	0.6	0.7
Total	**682**	**14 695**	**321**	**10.2**	**12.9**
People aged 4–14 years					

Table 6A.7.5 Age specific hospitalisations where the principal diagnosis was diseases of the ear and mastoid process, 2012-13 to 2014-15 (a), (b)

	Number			*Crude rate per 1000* (d)	
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (c)	*Not stated*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (c)
Principal diagnosis					
Diseases of external ear (H60–H62)	56	686	7	0.3	0.2
Diseases of middle ear and mastoid (H65–H75)	1 256	13 150	198	7.1	4.4
Diseases of inner ear (H80–H83)	4	50	–	np	–
Other disorders of ear (H90–H95)	63	792	6	0.4	0.3
Total	**1 379**	**14 678**	**211**	**7.8**	**5.0**
People aged 0–14 years					
Diseases of external ear (H60–H62)	82	916	12	0.3	0.2
Diseases of middle ear and mastoid (H65–H75)	1 869	26 762	492	7.7	6.5
Diseases of inner ear (H80–H83)	6	78	1	–	–
Other disorders of ear (H90–H95)	104	1 617	27	0.4	0.4
Total	**2 061**	**29 373**	**532**	**8.5**	**7.2**

(a) Data are for separations from public and private hospitals in all jurisdictions.

(b) Principal diagnosis categories are based on ICD-10-AM classification (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification).

(c) 'Non-Indigenous' includes hospitalisations of non-Indigenous people and for WA only also those for whom Indigenous status was not stated.

(d) Separations per 1000 population of children aged 0–3 years and 4–14 years. Denominators are 3-year rolling averages based on population backcast estimates and projections from the 2011 Census.

– Nil or rounded to zero. **np** Not published.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 6A.7.6 **Age specific hospitalisations where the principal diagnosis was diseases of the ear and mastoid process, 2004-05 to 2014-15 (NSW, Vic, Qld, WA, SA, NT) (a), (b)**

	Number		*Crude rate per 1000* (c)	
Principal diagnosis	*Aboriginal and Torres Strait Islander*	*Other* (d)	*Aboriginal and Torres Strait Islander*	*Other* (d)
2014-15				
People aged 0–3 years				
Diseases of external ear (H60–H62)	30	240	0.4	0.2
Diseases of middle ear and mastoid (H65–H75)	566	13 458	8.2	11.5
Diseases of inner ear (H80–H83)	1	19	np	–
Other disorders of ear (H90–H95)	40	764	0.6	0.7
People aged 4–14 years				
Diseases of external ear (H60–H62)	45	637	0.3	0.2
Diseases of middle ear and mastoid (H65–H75)	1 068	13 099	6.0	4.3
Diseases of inner ear (H80–H83)	1	49	np	–
Other disorders of ear (H90–H95)	65	866	0.4	0.3
2013-14				
People aged 0–3 years				
Diseases of external ear (H60–H62)	21	250	0.3	0.2
Diseases of middle ear and mastoid (H65–H75)	576	12 628	8.4	10.8
Diseases of inner ear (H80–H83)	1	19	np	–
Other disorders of ear (H90–H95)	42	747	0.6	0.6
People aged 4–14 years				
Diseases of external ear (H60–H62)	54	650	0.3	0.2
Diseases of middle ear and mastoid (H65–H75)	1 104	12 658	6.2	4.2
Diseases of inner ear (H80–H83)	1	63	–	–
Other disorders of ear (H90–H95)	52	825	0.3	0.3
2012-13				
People aged 0–3 years				
Diseases of external ear (H60–H62)	26	226	0.4	0.2
Diseases of middle ear and mastoid (H65–H75)	606	13 450	9.5	12.3
Diseases of inner ear (H80–H83)	2	29	–	–
Other disorders of ear (H90–H95)	41	831	0.6	0.8
People aged 4–14 years				
Diseases of external ear (H60–H62)	55	673	0.3	0.2
Diseases of middle ear and mastoid (H65–H75)	1 231	12 862	7.3	4.5
Diseases of inner ear (H80–H83)	4	50	–	–
Other disorders of ear (H90–H95)	62	783	0.4	0.3
2011-12				
People aged 0–3 years				
Diseases of external ear (H60–H62)	31	220	0.5	0.2
Diseases of middle ear and mastoid (H65–H75)	569	13 748	9.0	12.8

Table 6A.7.6 **Age specific hospitalisations where the principal diagnosis was diseases of the ear and mastoid process, 2004-05 to 2014-15 (NSW, Vic, Qld, WA, SA, NT) (a), (b)**

	Number		*Crude rate per 1000* (c)	
Principal diagnosis	*Aboriginal and Torres Strait Islander*	*Other* (d)	*Aboriginal and Torres Strait Islander*	*Other* (d)
Diseases of inner ear (H80–H83)	–	23	–	–
Other disorders of ear (H90–H95)	43	675	0.7	0.6
People aged 4–14 years				
Diseases of external ear (H60–H62)	53	682	0.3	0.2
Diseases of middle ear and mastoid (H65–H75)	1 149	13 325	6.9	4.8
Diseases of inner ear (H80–H83)	3	53	–	–
Other disorders of ear (H90–H95)	58	769	0.3	0.3
2010-11				
People aged 0–3 years				
Diseases of external ear (H60–H62)	27	204	0.4	0.2
Diseases of middle ear and mastoid (H65–H75)	542	14 112	8.5	13.3
Diseases of inner ear (H80–H83)	1	15	–	–
Other disorders of ear (H90–H95)	28	692	0.4	0.7
People aged 4–14 years				
Diseases of external ear (H60–H62)	55	630	0.3	0.2
Diseases of middle ear and mastoid (H65–H75)	1 071	14 020	6.5	5.1
Diseases of inner ear (H80–H83)	–	54	–	–
Other disorders of ear (H90–H95)	50	780	0.3	0.3
2009-10				
People aged 0–3 years				
Diseases of external ear (H60–H62)	22	196	0.3	0.2
Diseases of middle ear and mastoid (H65–H75)	455	12 220	7.2	11.7
Diseases of inner ear (H80–H83)	–	17	–	–
Other disorders of ear (H90–H95)	35	702	0.6	0.7
People aged 4–14 years				
Diseases of external ear (H60–H62)	44	600	0.3	0.2
Diseases of middle ear and mastoid (H65–H75)	1 104	12 657	6.7	4.6
Diseases of inner ear (H80–H83)	2	40	–	–
Other disorders of ear (H90–H95)	36	580	0.2	0.2
2008-09				
People aged 0–3 years				
Diseases of external ear (H60–H62)	20	187	0.3	0.2
Diseases of middle ear and mastoid (H65–H75)	469	12 734	7.4	12.4
suppurative and unspecified otitis media	237	3 816	3.7	3.7
Diseases of inner ear (H80–H83)	1	16	–	–
Other disorders of ear (H90–H95)	11	582	0.2	0.6
People aged 4–14 years				

Table 6A.7.6 **Age specific hospitalisations where the principal diagnosis was diseases of the ear and mastoid process, 2004-05 to 2014-15 (NSW, Vic, Qld, WA, SA, NT) (a), (b)**

	Number		*Crude rate per 1000* (c)	
Principal diagnosis	*Aboriginal and Torres Strait Islander*	*Other* (d)	*Aboriginal and Torres Strait Islander*	*Other* (d)
Diseases of external ear (H60–H62)	28	572	0.2	0.2
Diseases of middle ear and mastoid (H65–H75)	1 101	13 471	6.7	5.0
suppurative and unspecified otitis media	276	2 656	1.7	1.0
Diseases of inner ear (H80–H83)	3	51	–	–
Other disorders of ear (H90–H95)	44	549	0.3	0.2
Diseases of external ear (H60–H62)	18	213	0.3	0.2
Diseases of middle ear and mastoid (H65–H75)	403	11 436	6.4	11.5
Diseases of inner ear (H80–H83)	1	14	–	–
Other disorders of ear (H90–H95)	24	562	0.4	0.6
People aged 4–14 years				
Diseases of external ear (H60–H62)	35	596	0.2	0.2
Diseases of middle ear and mastoid (H65–H75)	865	12 660	5.3	4.7
Diseases of inner ear (H80–H83)	3	36	–	–
Other disorders of ear (H90–H95)	26	531	0.2	0.2
2006-07				
People aged 0–3 years				
Diseases of external ear (H60–H62)	22	213	0.4	0.2
Diseases of middle ear and mastoid (H65–H75)	423	10 345	6.8	10.8
Diseases of inner ear (H80–H83)	1	11	–	–
Other disorders of ear (H90–H95)	19	639	0.3	0.7
People aged 4–14 years				
Diseases of external ear (H60–H62)	27	597	0.2	0.2
Diseases of middle ear and mastoid (H65–H75)	751	12 868	4.7	4.8
Diseases of inner ear (H80–H83)	2	39	–	–
Other disorders of ear (H90–H95)	37	546	0.2	0.2
2005-06				
People aged 0–3 years				
Diseases of external ear (H60–H62)	16	213	0.3	0.2
Diseases of middle ear and mastoid (H65–H75)	373	10 411	6.1	11.2
Diseases of inner ear (H80–H83)	1	17	–	–
Other disorders of ear (H90–H95)	23	637	0.4	0.7
People aged 4–14 years				
Diseases of external ear (H60–H62)	34	665	0.2	0.2
Diseases of middle ear and mastoid (H65–H75)	801	13 611	5.1	5.1
Diseases of inner ear (H80–H83)	2	34	–	–
Other disorders of ear (H90–H95)	36	584	0.2	0.2
2004-05				

Table 6A.7.6 Age specific hospitalisations where the principal diagnosis was diseases of the ear and mastoid process, 2004-05 to 2014-15 (NSW, Vic, Qld, WA, SA, NT) (a), (b)

	Number		*Crude rate per 1000* (c)	
Principal diagnosis	*Aboriginal and Torres Strait Islander*	*Other* (d)	*Aboriginal and Torres Strait Islander*	*Other* (d)
Diseases of external ear (H60–H62)	24	223	0.4	0.2
Diseases of middle ear and mastoid (H65–H75)	404	12 128	6.7	13.2
Diseases of inner ear (H80–H83)	–	17	–	–
Other disorders of ear (H90–H95)	23	720	0.4	0.8
People aged 4–14 years				
Diseases of external ear (H60–H62)	39	674	0.3	0.3
Diseases of middle ear and mastoid (H65–H75)	798	13 853	5.1	5.2
Diseases of inner ear (H80–H83)	–	33	–	–
Other disorders of ear (H90–H95)	28	565	0.2	0.2

(a) Data based on state/territory of usual residence of the patient hospitalised, and exclude separations from private hospitals in the Northern Territory.

(b) Principal diagnosis categories are based on ICD-10-AM classification (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification).

(c) Separations per 1000 population of children aged 0–3 years and 4–14 years. Denominators are 3-year rolling averages based on population backcast estimates and projections from the 2011 Census.

(d) 'Other' includes separations of patients identified as not Aboriginal and Torres Strait Islander and those with Indigenous status not stated.

– Nil or rounded to zero. **np** Not published.

Source : AIHW (unpublished) National Hospital Morbidity Database.

Table 6A.7.7 Hospital hospitalisation for children aged 0–14 years, where the principal diagnosis was diseases of the ear and mastoid process, by remoteness, 2012-13 to 2014-15 (a), (b), (c)

Principal diagnosis	Number			Crude rate per 1000 (c)	
	Aboriginal and Torres Strait Islander	*Non-Indig* (d)	*Not stated*	*Aboriginal and Torres Strait Islander*	*Non-Indig* (d)
2014-15					
Major cities					
Diseases of external ear (H60–H62)	24	660	6	0.3	0.2
Diseases of middle ear and mastoid (H65–H75)	464	19 907	327	5.5	6.6
Diseases of inner ear (H80–H83)	1	40	1	–	–
Other disorders of ear (H90–H95)	44	1 261	12	0.5	0.4
Total	**533**	**21 868**	**346**	**6.3**	**7.2**
Inner and outer regional					
Diseases of external ear (H60–H62)	27	209	5	0.2	0.2
Diseases of middle ear and mastoid (H65–H75)	605	6 929	155	5.2	6.1
Diseases of inner ear (H80–H83)	1	28	–	–	–
Other disorders of ear (H90–H95)	47	361	6	0.4	0.3
Total	**680**	**7 527**	**166**	**5.9**	**6.6**
Remote and very remote					
Diseases of external ear (H60–H62)	24	20	2	0.5	0.3
Diseases of middle ear and mastoid (H65–H75)	595	403	11	12.7	5.6
Diseases of inner ear (H80–H83)	–	1	–	–	–
Other disorders of ear (H90–H95)	15	18	–	0.3	0.3
Total	**634**	**442**	**13**	**13.6**	**6.2**
2013-14					
Major cities					
Diseases of external ear (H60–H62)	20	644	15	0.2	0.2
Diseases of middle ear and mastoid (H65–H75)	479	18 849	283	5.8	6.4
Diseases of inner ear (H80–H83)	1	60	–	–	–
Other disorders of ear (H90–H95)	33	1 205	15	0.4	0.4
Total	**533**	**20 758**	**313**	**6.4**	**7.0**
Inner and outer regional					
Diseases of external ear (H60–H62)	31	240	4	0.3	0.2
Diseases of middle ear and mastoid (H65–H75)	580	6 539	168	5.1	5.8
Diseases of inner ear (H80–H83)	1	25	–	–	–
Other disorders of ear (H90–H95)	48	349	6	0.4	0.3
Total	**660**	**7 153**	**178**	**5.8**	**6.4**
Remote and very remote					
Diseases of external ear (H60–H62)	25	11	1	0.5	0.2
Diseases of middle ear and mastoid (H65–H75)	660	415	15	14.1	6.1

Table 6A.7.7 Hospital hospitalisation for children aged 0–14 years, where the principal diagnosis was diseases of the ear and mastoid process, by remoteness, 2012-13 to 2014-15 (a), (b), (c)

Principal diagnosis	Number			Crude rate per 1000 (e)	
	Aboriginal and Torres Strait Islander	*Non-Indig* (d)	*Not stated*	*Aboriginal and Torres Strait Islander*	*Non-Indig* (d)
Diseases of inner ear (H80–H83)	–	–	–	–	–
Other disorders of ear (H90–H95)	16	23	–	0.3	0.3
Total	**701**	**449**	**16**	**14.9**	**6.6**
2012-13					
Major cities					
Diseases of external ear (H60–H62)	17	645	8	0.2	0.2
Diseases of middle ear and mastoid (H65–H75)	488	19 299	278	5.9	6.6
Diseases of inner ear (H80–H83)	1	59	1	–	–
Other disorders of ear (H90–H95)	36	1 231	23	0.4	0.4
Total	**542**	**21 234**	**310**	**6.5**	**7.3**
Inner and outer regional					
Diseases of external ear (H60–H62)	28	246	3	0.2	0.2
Diseases of middle ear and mastoid (H65–H75)	638	6 940	182	5.7	6.2
Diseases of inner ear (H80–H83)	1	18	–	–	–
Other disorders of ear (H90–H95)	40	358	4	0.4	0.3
Total	**707**	**7 562**	**189**	**6.3**	**6.8**
Remote and very remote					
Diseases of external ear (H60–H62)	37	22	1	0.8	0.3
Diseases of middle ear and mastoid (H65–H75)	736	486	28	15.6	7.2
Diseases of inner ear (H80–H83)	4	1	–	0.1	–
Other disorders of ear (H90–H95)	27	26	–	0.6	0.4
Total	**804**	**535**	**29**	**17.0**	**8.0**

(a) Data are from public and private hospitals in all jurisdictions.

(b) Principal diagnosis categories are based on ICD-10-AM classification (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification). 'Suppurative and unspecified otitis media' is a subcategory of 'Diseases of middle ear and mastoid' and so categories should not be summed.

(c) Disaggregation by remoteness area is based on the ABS' 2011 Australian Statistical Geography Standard (ASGS) and relates to the patient's usual residence, not the location of hospital. Hence, rates represent the number of separations for patients living in each remoteness area divided by the total number of people living in that remoteness area.

(d) 'Non-Indigenous' includes hospitalisations of non-Indigenous people and for WA only also those for whom Indigenous status was not stated.

(e) Rates per 1000 population aged 0-14 years are calculated using ABS Estimated Resident Population and projections by remoteness classification based on the 2011 Census (as at 30 June 2011).

– Nil or rounded to zero.

Table 6A.7.7 **Hospital hospitalisation for children aged 0–14 years, where the principal diagnosis was diseases of the ear and mastoid process, by remoteness, 2012-13 to 2014-15 (a), (b), (c)**

	Number			*Crude rate per 1000*	
Principal diagnosis	*Aboriginal and Torres Strait Islander*	*Non-Indig* (d)	*Not stated*	*Aboriginal and Torres Strait Islander*	*Non-Indig* (d)

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 6A.8.1 **Australian Early Development Census results for children in their first year of full time school, by State and Territory, 2015 (per cent)**

	Percentile	*Unit*	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Physical health and wellbeing											
Aboriginal and Torres Strait Islander											
Vulnerable	0–10th percentile	%	17.0	19.2	21.8	25.3	23.6	16.6	26.4	29.2	21.0
At risk	11–25th percentile	%	16.5	17.2	16.8	14.8	17.0	14.6	17.1	20.2	16.7
On track	26–50th percentile	%	22.2	22.6	24.0	22.8	23.9	23.6	23.3	23.2	23.1
On track	51–100th percentile	%	44.3	41.0	37.4	37.0	35.5	45.2	33.3	27.4	39.2
Non-Indigenous											
Vulnerable	0–10th percentile	%	8.0	7.7	11.6	8.8	10.2	9.4	10.5	8.2	9.0
At risk	11–25th percentile	%	13.5	11.1	14.4	11.1	13.1	11.6	16.4	12.3	12.8
On track	26–50th percentile	%	19.3	19.3	21.8	20.5	20.7	21.8	21.5	20.0	20.2
On track	51–100th percentile	%	59.2	61.9	52.2	59.6	56.0	57.2	51.6	59.5	58.0
Social competence											
Aboriginal and Torres Strait Islander											
Vulnerable	0–10th percentile	%	16.7	20.1	21.8	19.2	24.3	13.5	20.2	33.7	20.5
At risk	11–25th percentile	%	18.3	21.7	20.7	21.8	23.0	20.5	24.8	21.9	20.4
On track	26–50th percentile	%	24.1	23.7	21.9	24.4	22.0	20.5	25.6	20.3	22.9
On track	51–100th percentile	%	40.9	34.5	35.6	34.7	30.8	45.6	29.5	24.2	36.3
Non-Indigenous											
Vulnerable	0–10th percentile	%	8.7	8.6	11.6	7.6	10.2	8.1	9.1	9.7	9.3
At risk	11–25th percentile	%	14.1	13.9	16.0	14.0	16.1	14.3	16.0	15.2	14.6
On track	26–50th percentile	%	22.4	21.9	21.8	22.6	23.5	21.6	23.5	21.7	22.2
On track	51–100th percentile	%	54.8	55.6	50.5	55.8	50.2	56.0	51.4	53.3	53.9
Emotional maturity											
Aboriginal and Torres Strait Islander											
Vulnerable	0–10th percentile	%	13.1	18.0	17.2	17.9	21.6	12.4	14.7	27.4	16.9

Table 6A.8.1 **Australian Early Development Census results for children in their first year of full time school, by State and Territory, 2015 (per cent)**

	Percentile	*Unit*	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
At risk	11–25th percentile	%	17.5	21.0	21.7	22.7	23.1	19.7	20.9	25.2	20.7
On track	26–50th percentile	%	25.4	25.4	25.0	25.6	25.1	24.7	31.0	22.1	25.0
On track	51–100th percentile	%	44.0	35.7	36.1	33.8	30.2	43.2	33.3	25.3	37.4
Non-Indigenous											
Vulnerable	0–10th percentile	%	6.4	7.8	9.5	7.9	9.2	8.5	8.0	8.7	7.9
At risk	11–25th percentile	%	13.8	14.4	15.9	15.7	17.2	15.5	15.8	14.8	14.9
On track	26–50th percentile	%	24.2	24.4	25.8	25.5	26.0	23.4	24.3	24.2	24.8
On track	51–100th percentile	%	55.6	53.3	48.8	50.9	47.7	52.6	51.8	52.3	52.4
Language and cognitive skills											
Aboriginal and Torres Strait Islander											
Vulnerable	0–10th percentile	%	12.2	19.1	19.6	27.1	21.9	12.9	19.4	47.3	20.2
At risk	11–25th percentile	%	14.2	18.3	16.9	21.6	20.1	14.6	15.5	19.4	17.0
On track	26–50th percentile	%	21.4	21.2	22.4	24.0	23.5	19.4	24.8	15.6	21.7
On track	51–100th percentile	%	52.2	41.4	41.1	27.3	34.5	53.1	40.3	17.7	41.1
Non-Indigenous											
Vulnerable	0–10th percentile	%	4.3	6.1	7.0	5.2	6.1	7.0	5.5	6.6	5.7
At risk	11–25th percentile	%	6.9	8.8	9.1	9.9	9.1	9.6	10.5	9.2	8.5
On track	26–50th percentile	%	15.1	16.5	19.4	24.3	19.2	16.0	19.1	19.4	17.8
On track	51–100th percentile	%	73.6	68.6	64.5	60.6	65.6	67.3	64.9	64.8	68.1
Communication skills and general knowledge											
Aboriginal and Torres Strait Islander											
Vulnerable	0–10th percentile	%	14.7	15.7	21.6	21.2	20.1	9.2	17.1	33.5	19.3
At risk	11–25th percentile	%	21.0	18.8	22.2	20.2	20.1	17.9	20.2	23.5	21.1
On track	26–50th percentile	%	20.5	21.0	22.5	26.2	24.4	19.2	29.5	20.2	22.1
On track	51–100th percentile	%	43.9	44.4	33.7	32.4	35.3	53.7	33.3	22.8	37.4

Table 6A.8.1 **Australian Early Development Census results for children in their first year of full time school, by State and Territory, 2015 (per cent)**

	Percentile	*Unit*	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Non-Indigenous											
Vulnerable	0–10th percentile	%	7.7	7.4	9.5	7.1	7.6	6.1	7.4	6.2	7.9
At risk	11–25th percentile	%	15.8	13.6	16.2	12.0	14.6	13.4	16.8	13.3	14.8
On track	26–50th percentile	%	17.3	16.1	20.7	22.0	18.3	15.5	19.0	17.7	18.3
On track	51–100th percentile	%	59.3	62.9	53.5	58.9	59.5	65.0	56.8	62.8	59.0

Source: AEDC (unpublished) Australian Early Development Census, Social Research Centre.

Table 6A.8.2 **Australian Early Development Census results for children in their first year of full time school, by State and Territory, 2012 (per cent) (a)**

	Percentile	*Unit*	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Physical health and wellbeing											
Aboriginal and Torres Strait Islander											
Vulnerable	0–10th percentile	%	17.7	20.7	19.1	24.2	27.9	17.6	19.6	26.0	20.4
At risk	11–25th percentile	%	17.3	12.6	18.2	15.9	17.3	14.2	22.7	16.8	17.0
On track	26–50th percentile	%	22.8	21.0	21.9	21.9	21.3	23.5	20.6	22.4	22.2
On track	51–100th percentile	%	42.2	45.7	40.8	38.1	33.5	44.7	37.1	34.8	40.4
Non-Indigenous											
Vulnerable	0–10th percentile	%	7.8	7.6	11.0	8.7	9.5	9.3	10.4	8.2	8.7
At risk	11–25th percentile	%	13.5	11.1	15.3	12.0	14.4	12.1	16.7	10.9	13.2
On track	26–50th percentile	%	18.7	18.6	20.7	20.1	19.2	21.5	20.3	19.2	19.4
On track	51–100th percentile	%	60.1	62.7	53.0	59.2	56.9	57.1	52.5	61.7	58.7
Social competence											
Aboriginal and Torres Strait Islander											
Vulnerable	0–10th percentile	%	16.9	16.4	19.1	17.7	26.7	12.2	19.8	24.5	18.7
At risk	11–25th percentile	%	19.3	22.4	19.5	22.0	23.3	20.3	20.8	25.2	20.7
On track	26–50th percentile	%	23.3	24.6	22.9	22.3	23.2	25.3	19.8	21.5	23.0
On track	51–100th percentile	%	40.5	36.5	38.5	38.0	26.8	42.3	39.6	28.9	37.7
Non-Indigenous											
Vulnerable	0–10th percentile	%	8.0	8.0	11.0	7.7	10.6	7.9	8.3	9.0	8.8
At risk	11–25th percentile	%	13.2	13.2	15.3	14.2	14.8	14.3	15.8	14.3	13.9
On track	26–50th percentile	%	21.5	21.4	22.3	22.2	22.4	21.8	23.6	20.9	21.8
On track	51–100th percentile	%	57.3	57.4	51.4	55.9	52.2	55.9	52.3	55.7	55.5
Emotional maturity											
Aboriginal and Torres Strait Islander											
Vulnerable	0–10th percentile	%	12.9	14.4	14.8	16.7	24.2	12.4	19.6	23.4	15.6

Table 6A.8.2 **Australian Early Development Census results for children in their first year of full time school, by State and Territory, 2012 (per cent) (a)**

	Percentile	*Unit*	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
At risk	11–25th percentile	%	17.1	19.3	19.8	22.0	22.4	19.3	9.3	25.6	19.7
On track	26–50th percentile	%	24.4	27.7	25.8	25.3	23.8	24.3	23.7	22.4	24.9
On track	51–100th percentile	%	45.6	38.7	39.6	35.9	29.6	44.0	47.4	28.6	39.7
Non-Indigenous											
Vulnerable	0–10th percentile	%	5.8	7.1	8.8	7.7	8.7	7.8	6.9	7.5	7.2
At risk	11–25th percentile	%	12.4	13.4	15.5	15.8	15.2	14.4	13.9	15.0	13.9
On track	26–50th percentile	%	23.6	23.2	25.8	25.8	24.0	23.0	24.4	23.7	24.2
On track	51–100th percentile	%	58.3	56.3	49.9	50.7	52.2	54.8	54.8	53.9	54.6
Language and cognitive skills											
Aboriginal and Torres Strait Islander											
Vulnerable	0–10th percentile	%	14.8	20.3	21.8	30.4	26.1	17.2	10.4	42.4	22.4
At risk	11–25th percentile	%	16.6	17.5	19.2	24.4	20.6	17.9	19.8	24.7	19.5
On track	26–50th percentile	%	23.1	21.7	25.5	27.9	21.2	19.7	26.0	20.5	24.0
On track	51–100th percentile	%	45.5	40.6	33.4	17.2	32.1	45.2	43.8	12.4	34.0
Non-Indigenous											
Vulnerable	0–10th percentile	%	4.2	5.9	8.2	7.0	6.0	6.3	3.8	7.4	5.9
At risk	11–25th percentile	%	7.6	9.8	11.8	15.0	9.9	11.9	9.3	12.5	10.1
On track	26–50th percentile	%	17.4	19.4	24.7	34.2	20.0	18.9	20.1	28.6	21.6
On track	51–100th percentile	%	70.9	64.9	55.3	43.7	64.0	62.9	66.8	51.6	62.3
Communication skills and general knowledge											
Aboriginal and Torres Strait Islander											
Vulnerable	0–10th percentile	%	16.5	17.0	20.8	23.6	24.1	11.7	20.6	26.3	19.9
At risk	11–25th percentile	%	23.2	19.4	22.8	20.4	25.1	23.9	13.4	23.2	22.5
On track	26–50th percentile	%	20.8	19.3	22.9	25.9	18.2	15.9	20.6	23.7	22.0
On track	51–100th percentile	%	39.6	44.4	33.5	30.1	32.6	48.5	45.4	26.9	35.6

Table 6A.8.2 **Australian Early Development Census results for children in their first year of full time school, by State and Territory, 2012 (per cent) (a)**

	Percentile	*Unit*	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Non-Indigenous											
Vulnerable	0–10th percentile	%	8.1	7.9	9.9	8.0	8.3	6.2	7.9	7.2	8.4
At risk	11–25th percentile	%	16.5	14.6	17.5	13.8	17.1	14.9	18.6	13.4	16.0
On track	26–50th percentile	%	17.0	16.6	21.1	22.7	18.0	17.3	18.7	20.8	18.5
On track	51–100th percentile	%	58.5	60.9	51.4	55.4	56.6	61.6	54.9	58.7	57.2

Source: AEDC (unpublished) Australian Early Development Census, Social Research Centre.

Table 6A.8.3 **Australian Early Development Census results for children in their first year of full time school, by State and Territory, 2009 (per cent)**

	Percentile	*Unit*	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Physical health and wellbeing											
Aboriginal and Torres Strait Islander											
Vulnerable	0–10th percentile	%	18.4	19.4	19.8	24.4	27.8	18.1	23.0	35.5	21.9
At risk	11–25th percentile	%	17.4	19.3	17.7	15.4	18.0	16.6	10.0	19.8	17.5
On track	26–50th percentile	%	23.3	20.9	25.2	22.7	21.1	23.4	28.0	20.2	23.3
On track	51–100th percentile	%	40.9	40.4	37.3	37.5	33.1	41.9	39.0	24.5	37.3
Non-Indigenous											
Vulnerable	0–10th percentile	%	8.2	7.5	10.4	9.2	9.3	9.6	9.1	8.8	8.7
At risk	11–25th percentile	%	12.7	11.6	14.0	12.0	14.7	13.4	14.4	12.2	12.8
On track	26–50th percentile	%	21.2	20.8	23.9	21.1	20.0	22.5	22.6	20.1	21.6
On track	51–100th percentile	%	57.9	60.1	51.6	57.7	56.0	54.6	53.9	58.9	56.8
Social competence											
Aboriginal and Torres Strait Islander											
Vulnerable	0–10th percentile	%	17.2	19.8	20.2	18.3	23.4	14.0	15.0	33.7	20.2
At risk	11–25th percentile	%	20.0	20.3	22.3	22.6	23.4	19.2	18.0	19.7	21.2
On track	26–50th percentile	%	26.8	27.3	23.4	24.1	27.5	30.2	31.0	19.1	24.8
On track	51–100th percentile	%	36.1	32.7	34.1	34.9	25.7	36.6	36.0	27.5	33.8
Non-Indigenous											
Vulnerable	0–10th percentile	%	8.4	8.3	11.6	7.0	9.6	8.4	8.7	8.6	9.0
At risk	11–25th percentile	%	13.8	13.9	16.7	15.7	16.0	16.0	16.2	16.2	14.9
On track	26–50th percentile	%	22.8	22.2	22.6	23.5	22.8	22.9	24.0	21.5	22.7
On track	51–100th percentile	%	55.0	55.6	49.1	53.8	51.6	52.7	51.0	53.7	53.5
Emotional maturity											
Aboriginal and Torres Strait Islander											
Vulnerable	0–10th percentile	%	12.4	18.6	17.3	18.3	23.0	16.0	14.0	27.3	17.1

Table 6A.8.3 **Australian Early Development Census results for children in their first year of full time school, by State and Territory, 2009 (per cent)**

	Percentile	*Unit*	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
At risk	11–25th percentile	%	20.7	21.9	22.2	26.5	24.3	18.7	17.0	26.0	22.6
On track	26–50th percentile	%	26.8	26.2	27.1	24.7	22.2	21.8	33.0	21.0	25.7
On track	51–100th percentile	%	40.1	33.4	33.4	30.5	30.5	43.5	36.0	25.7	34.5
Non-Indigenous											
Vulnerable	0–10th percentile	%	7.2	8.2	10.6	8.2	9.8	8.1	8.9	8.5	8.5
At risk	11–25th percentile	%	14.0	14.4	17.2	16.6	15.0	15.5	15.5	14.4	15.2
On track	26–50th percentile	%	24.6	24.4	26.8	28.3	24.8	24.8	25.6	22.7	25.4
On track	51–100th percentile	%	54.2	53.0	45.4	46.9	50.3	51.6	50.0	54.5	50.9
Language and cognitive skills											
Aboriginal and Torres Strait Islander											
Vulnerable	0–10th percentile	%	16.7	20.7	35.6	37.1	23.3	14.3	15.0	46.9	28.6
At risk	11–25th percentile	%	18.9	17.7	28.0	26.1	23.3	17.4	27.0	23.7	23.3
On track	26–50th percentile	%	24.2	20.8	24.7	25.7	24.3	22.3	20.0	18.8	23.8
On track	51–100th percentile	%	40.2	40.8	11.7	11.1	29.1	46.0	38.0	10.7	24.2
Non-Indigenous											
Vulnerable	0–10th percentile	%	5.4	6.0	14.2	10.4	5.5	7.4	5.5	8.0	7.9
At risk	11–25th percentile	%	9.1	9.8	23.2	20.4	10.4	11.4	10.1	13.5	13.6
On track	26–50th percentile	%	19.2	18.5	36.6	39.8	20.4	18.6	19.5	33.1	25.0
On track	51–100th percentile	%	66.4	65.8	26.0	29.4	63.7	62.6	64.9	45.4	53.5
Communication skills and general knowledge											
Aboriginal and Torres Strait Islander											
Vulnerable	0–10th percentile	%	17.4	19.1	21.5	22.1	23.4	11.3	19.0	35.4	21.3
At risk	11–25th percentile	%	23.1	24.2	23.3	21.4	23.9	20.4	18.0	22.3	22.8
On track	26–50th percentile	%	21.7	20.1	24.2	25.8	21.2	22.6	19.0	22.2	23.0
On track	51–100th percentile	%	37.8	36.6	31.0	30.7	31.5	45.7	44.0	20.0	32.9

Table 6A.8.3 **Australian Early Development Census results for children in their first year of full time school, by State and Territory, 2009 (per cent)**

	Percentile	*Unit*	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Non-Indigenous											
Vulnerable	0–10th percentile	%	8.8	8.2	9.7	8.0	7.4	6.7	8.7	6.9	8.6
At risk	11–25th percentile	%	15.5	14.9	16.5	13.8	16.4	16.9	15.8	14.3	15.5
On track	26–50th percentile	%	19.1	17.5	23.4	23.6	19.3	18.4	21.3	18.9	20.1
On track	51–100th percentile	%	56.7	59.4	50.4	54.5	56.9	58.0	54.3	60.0	55.8

Source: AEDC (unpublished) Australian Early Development Census, Social Research Centre.

Table 6A.8.4 **Australian Early Development Census for children in their first year of full time school, by remoteness, 2015 (per cent)**

	Percentile	*Unit*	*Major cities*	*Inner regional*	*Outer regional*	*Remote*	*Very remote*
Physical health and wellbeing							
Aboriginal and Torres Strait Islander							
Vulnerable	0–10th percentile	%	17.4	18.3	22.1	25.9	33.7
At risk	11–25th percentile	%	16.6	16.6	16.0	14.5	19.7
On track	26–50th percentile	%	22.3	24.4	22.7	24.6	22.6
On track	51–100th percentile	%	43.7	40.7	39.1	34.9	24.1
Non-Indigenous							
Vulnerable	0–10th percentile	%	8.7	9.9	9.8	8.9	8.7
At risk	11–25th percentile	%	12.7	13.0	13.5	12.2	8.4
On track	26–50th percentile	%	19.9	20.4	21.7	21.0	24.8
On track	51–100th percentile	%	58.8	56.7	55.0	58.0	58.1
Social competence							
Aboriginal and Torres Strait Islander							
Vulnerable	0–10th percentile	%	15.8	18.4	21.6	24.1	35.2
At risk	11–25th percentile	%	19.6	19.8	20.5	22.8	22.2
On track	26–50th percentile	%	23.6	23.9	22.7	22.7	18.9
On track	51–100th percentile	%	41.0	37.8	35.2	30.4	23.6
Non-Indigenous							
Vulnerable	0–10th percentile	%	9.2	9.5	9.9	7.8	8.7
At risk	11–25th percentile	%	14.4	15.0	15.8	15.5	17.6
On track	26–50th percentile	%	22.2	22.1	22.9	23.9	23.2
On track	51–100th percentile	%	54.3	53.5	51.4	52.8	50.5
Emotional maturity							
Aboriginal and Torres Strait Islander							
Vulnerable	0–10th percentile	%	13.4	14.7	16.7	19.3	31.8
At risk	11–25th percentile	%	18.7	19.6	21.7	22.9	25.8
On track	26–50th percentile	%	25.8	27.1	23.4	27.2	20.1
On track	51–100th percentile	%	42.1	38.5	38.1	30.6	22.3
Non-Indigenous							
Vulnerable	0–10th percentile	%	7.6	8.5	8.4	7.6	8.1
At risk	11–25th percentile	%	14.8	15.2	15.7	16.2	16.5
On track	26–50th percentile	%	24.9	24.4	25.5	25.0	25.0
On track	51–100th percentile	%	52.8	51.9	50.4	51.2	50.4
Language and cognitive skills							
Aboriginal and Torres Strait Islander							
Vulnerable	0–10th percentile	%	14.6	15.0	20.7	29.6	42.8
At risk	11–25th percentile	%	15.5	16.3	16.4	22.8	21.2
On track	26–50th percentile	%	22.8	21.9	22.3	19.8	17.7
On track	51–100th percentile	%	47.2	46.9	40.6	27.8	18.3

Table 6A.8.4 **Australian Early Development Census for children in their first year of full time school, by remoteness, 2015 (per cent)**

	Percentile	*Unit*	*Major cities*	*Inner regional*	*Outer regional*	*Remote*	*Very remote*
Non-Indigenous							
Vulnerable	0–10th percentile	%	5.4	6.4	6.6	6.0	4.4
At risk	11–25th percentile	%	8.2	9.0	9.3	9.6	9.4
On track	26–50th percentile	%	17.7	17.4	18.6	19.9	21.5
On track	51–100th percentile	%	68.7	67.3	65.6	64.4	64.7
Communication skills and general knowledge							
Aboriginal and Torres Strait Islander							
Vulnerable	0–10th percentile	%	14.3	16.5	21.1	26.6	33.2
At risk	11–25th percentile	%	19.1	20.9	22.1	21.2	26.0
On track	26–50th percentile	%	22.4	23.0	20.9	22.0	21.6
On track	51–100th percentile	%	44.1	39.6	35.9	30.2	19.2
Non-Indigenous							
Vulnerable	0–10th percentile	%	8.2	7.3	7.4	5.6	5.7
At risk	11–25th percentile	%	14.8	14.9	14.8	12.6	11.2
On track	26–50th percentile	%	18.2	18.0	19.2	18.9	24.7
On track	51–100th percentile	%	58.8	59.8	58.6	62.9	58.5

Source: AEDC (unpublished) Australian Early Development Census, Social Research Centre.

Table 6A.8.5 **Australian Early Development Census for children in their first year of full time school, by remoteness, 2012 (per cent)**

	Percentile	*Unit*	*Major cities*	*Inner regional*	*Outer regional*	*Remote*	*Very remote*
Physical health and wellbeing							
Aboriginal and Torres Strait Islander							
Vulnerable	0–10th percentile	%	18.6	18.7	20.2	20.8	29.6
At risk	11–25th percentile	%	16.9	17.7	16.2	16.5	17.6
On track	26–50th percentile	%	21.3	23.1	21.4	22.7	24.2
On track	51–100th percentile	%	43.2	40.4	42.3	40.0	28.6
Non-Indigenous							
Vulnerable	0–10th percentile	%	8.4	9.4	10.0	8.2	8.9
At risk	11–25th percentile	%	13.0	14.0	13.4	12.5	13.2
On track	26–50th percentile	%	19.1	20.1	19.9	20.3	21.0
On track	51–100th percentile	%	59.6	56.5	56.7	59.0	57.0
Social competence							
Aboriginal and Torres Strait Islander							
Vulnerable	0–10th percentile	%	17.1	16.1	20.2	17.5	26.1
At risk	11–25th percentile	%	18.9	20.4	20.9	20.0	26.6
On track	26–50th percentile	%	22.9	24.0	22.4	24.6	21.2
On track	51–100th percentile	%	41.1	39.6	36.5	37.8	26.1
Non-Indigenous							
Vulnerable	0–10th percentile	%	8.7	8.6	9.6	8.5	8.9
At risk	11–25th percentile	%	13.6	14.8	14.4	14.7	14.9
On track	26–50th percentile	%	21.7	22.4	21.6	22.0	23.6
On track	51–100th percentile	%	56.0	54.2	54.4	54.8	52.6
Emotional maturity							
Aboriginal and Torres Strait Islander							
Vulnerable	0–10th percentile	%	14.0	13.6	15.0	13.4	27.1
At risk	11–25th percentile	%	17.3	19.1	21.4	20.9	24.0
On track	26–50th percentile	%	25.5	25.2	25.0	24.2	23.1
On track	51–100th percentile	%	43.2	42.1	38.7	41.4	25.8
Non-Indigenous							
Vulnerable	0–10th percentile	%	7.0	7.8	7.8	7.3	7.3
At risk	11–25th percentile	%	13.7	14.4	14.7	13.9	13.4
On track	26–50th percentile	%	24.3	23.7	24.4	23.6	24.5
On track	51–100th percentile	%	55.0	54.1	53.1	55.3	54.8
Language and cognitive skills							
Aboriginal and Torres Strait Islander							
Vulnerable	0–10th percentile	%	17.1	17.5	23.5	30.0	40.8
At risk	11–25th percentile	%	18.2	17.9	20.6	21.5	23.2
On track	26–50th percentile	%	24.5	24.9	23.4	25.7	20.9
On track	51–100th percentile	%	40.2	39.7	32.6	22.9	15.1

Table 6A.8.5 **Australian Early Development Census for children in their first year of full time school, by remoteness, 2012 (per cent)**

	Percentile	*Unit*	*Major cities*	*Inner regional*	*Outer regional*	*Remote*	*Very remote*
Non-Indigenous							
Vulnerable	0–10th percentile	%	5.6	6.7	7.2	6.2	6.8
At risk	11–25th percentile	%	9.7	10.8	11.6	11.7	11.9
On track	26–50th percentile	%	21.4	20.9	23.5	26.5	29.5
On track	51–100th percentile	%	63.3	61.6	57.8	55.6	51.8
Communication skills and general knowledge							
Aboriginal and Torres Strait Islander							
Vulnerable	0–10th percentile	%	17.6	17.8	20.6	19.9	29.5
At risk	11–25th percentile	%	20.8	24.0	22.4	24.6	23.0
On track	26–50th percentile	%	21.6	21.7	22.1	22.1	23.7
On track	51–100th percentile	%	40.1	36.5	34.9	33.4	23.8
Non-Indigenous							
Vulnerable	0–10th percentile	%	8.6	7.6	8.4	5.5	5.8
At risk	11–25th percentile	%	15.9	16.5	15.7	15.6	14.1
On track	26–50th percentile	%	18.3	18.7	19.6	20.1	20.5
On track	51–100th percentile	%	57.2	57.2	56.3	58.8	59.6

Source: AEDC (unpublished) Australian Early Development Census, Social Research Centre.

Table 6A.8.6 **Australian Early Development Census for children in their first year of full time school, by remoteness, 2009 (per cent)**

	Percentile	*Unit*	*Major cities*	*Inner regional*	*Outer regional*	*Remote*	*Very remote*
Physical health and wellbeing							
Aboriginal and Torres Strait Islander							
Vulnerable	0–10th percentile	%	18.2	19.0	21.1	27.3	32.7
At risk	11–25th percentile	%	16.3	17.7	17.3	16.5	20.9
On track	26–50th percentile	%	23.4	23.7	23.5	23.5	21.9
On track	51–100th percentile	%	42.1	39.5	38.1	32.7	24.5
Non-Indigenous							
Vulnerable	0–10th percentile	%	8.4	9.3	10.3	8.0	8.9
At risk	11–25th percentile	%	12.6	13.4	13.0	11.1	11.6
On track	26–50th percentile	%	21.4	22.2	22.2	23.2	22.0
On track	51–100th percentile	%	57.6	55.1	54.4	57.8	57.6
Social competence							
Aboriginal and Torres Strait Islander							
Vulnerable	0–10th percentile	%	17.2	17.2	20.1	22.5	30.8
At risk	11–25th percentile	%	19.6	21.3	21.1	22.5	23.9
On track	26–50th percentile	%	25.4	25.8	25.7	23.4	21.2
On track	51–100th percentile	%	37.8	35.7	33.1	31.6	24.1
Non-Indigenous							
Vulnerable	0–10th percentile	%	8.7	9.5	10.0	7.5	7.7
At risk	11–25th percentile	%	14.6	15.5	15.6	17.2	15.5
On track	26–50th percentile	%	22.7	22.5	23.2	23.0	24.3
On track	51–100th percentile	%	54.0	52.5	51.2	52.3	52.5
Emotional maturity							
Aboriginal and Torres Strait Islander							
Vulnerable	0–10th percentile	%	14.0	14.6	15.5	23.0	27.5
At risk	11–25th percentile	%	21.5	20.5	22.9	22.6	28.6
On track	26–50th percentile	%	25.0	28.3	26.8	23.5	22.6
On track	51–100th percentile	%	39.5	36.6	34.8	30.9	21.3
Non-Indigenous							
Vulnerable	0–10th percentile	%	8.2	9.1	9.4	9.3	7.8
At risk	11–25th percentile	%	14.9	15.6	15.8	16.0	15.3
On track	26–50th percentile	%	25.4	25.1	26.0	24.8	29.7
On track	51–100th percentile	%	51.5	50.1	48.8	49.9	47.2
Language and cognitive skills							
Aboriginal and Torres Strait Islander							
Vulnerable	0–10th percentile	%	22.3	22.5	28.6	38.8	47.2
At risk	11–25th percentile	%	20.8	22.7	25.1	25.0	26.1
On track	26–50th percentile	%	25.0	23.8	25.6	22.6	18.6
On track	51–100th percentile	%	32.0	31.1	20.7	13.6	8.2

Table 6A.8.6 **Australian Early Development Census for children in their first year of full time school, by remoteness, 2009 (per cent)**

	Percentile	*Unit*	*Major cities*	*Inner regional*	*Outer regional*	*Remote*	*Very remote*
Non-Indigenous							
Vulnerable	0–10th percentile	%	7.4	9.0	10.2	8.6	8.8
At risk	11–25th percentile	%	12.9	14.2	16.7	17.3	17.2
On track	26–50th percentile	%	24.6	23.9	28.4	32.2	36.7
On track	51–100th percentile	%	55.1	52.9	44.6	41.9	37.3
Communication skills and general knowledge							
Aboriginal and Torres Strait Islander							
Vulnerable	0–10th percentile	%	16.9	18.8	21.0	23.6	34.7
At risk	11–25th percentile	%	21.9	23.4	23.0	23.6	23.4
On track	26–50th percentile	%	22.4	23.0	22.5	24.1	24.2
On track	51–100th percentile	%	38.7	34.8	33.5	28.8	17.7
Non-Indigenous							
Vulnerable	0–10th percentile	%	9.0	7.7	8.0	5.7	7.3
At risk	11–25th percentile	%	15.3	16.2	15.6	13.2	14.6
On track	26–50th percentile	%	19.9	20.7	20.9	19.5	21.4
On track	51–100th percentile	%	55.9	55.4	55.4	61.6	56.8

Source: AEDC (unpublished) Australian Early Development Census, Social Research Centre.

Table 6A.8.7 **Aboriginal and Torres Strait Islander children main language spoken at home by English second language, 2009, 2012, 2015**

	2009		*2012*		*2015*	
	Number	*Proportion*	*Number*	*Proportion*	*Number*	*Proportion*
Aboriginal English	969	39.9	817	30.7	806	30.9
Other Australian Indigenous languages	1 536	63.2	1 651	62.1	1 648	63.1
Major cities	163	6.7	227	8.5	208	8.0
Inner regional	57	2.3	56	2.1	84	3.2
Outer regional	375	15.4	503	18.9	469	18.0
Remote	559	23.0	369	13.9	394	15.1
Very Remote	1 272	52.3	1 504	56.6	1 456	55.8
Aboriginal and Torres Strait Islander children for whom english is a second language	**2 431**	**19.6**	**2 659**	**17.2**	**2 611**	**15.0**
Aboriginal and Torres Strait Islander children whose first language is english	**9 985**	**80.4**	**12 831**	**82.8**	**14 740**	**85.0**
Total	**12 416**	**100.0**	**15 490**	**100.0**	**17 351**	**100.0**

Source: AEDC (unpublished) Australian Early Development Census, Social Research Centre.

Table 6A.8.8 Proportion of children receiving a fourth year developmental health check, by type of health check, by state and territory, 2007-08 to 2014-15 (a), (b), (c), (d), (e)

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas* (f)	*ACT* (f)	*NT*	*Aust* (g)
2014-15										
Aboriginal and Torres Strait Islander Health Assessment (h)	no.	3 777	631	4 965	1 495	529	81	99	1 707	13 285
Target population (i)	no.	5 166	1 216	5 115	2 079	923	608	147	1 432	16 690
Proportion of target population assessed	%	73.1	51.9	97.1	71.9	57.3	13.3	67.6	119.2	79.6
Health Assessment (j)	no.	62 030	19 791	46 047	15 947	10 973	3 342	2 302	821	161 252
Target population (k)	no.	93 621	74 877	60 803	33 597	19 774	5 768	5 161	2 478	296 104
Proportion of target population assessed	%	66.3	26.4	75.7	47.5	55.5	57.9	44.6	33.1	54.5
2013-14										
Aboriginal and Torres Strait Islander Health Assessment (h)	no.	3 191	462	4 404	1 311	385	40	46	1 758	11 597
Target population (i)	no.	5 182	1 191	5 131	2 103	919	625	142	1 450	16 746
Proportion of target population assessed	%	61.6	38.8	85.8	62.3	41.9	6.4	32.4	121.2	69.3
Health Assessment (j)	no.	57 984	18 939	44 619	15 027	9 920	3 500	2 000	826	152 816
Target population (k)	no.	96 921	73 232	63 662	33 551	20 089	6 385	5 099	3 704	302 673
Proportion of target population assessed	%	59.8	25.9	70.1	44.8	49.4	54.8	39.2	22.3	50.5
2012-13										
Aboriginal and Torres Strait Islander Health Assessment (h)	no.	2 847	416	3 794	1 150	291	66	48	1 481	10 093
Target population (i)	no.	5 106	1 199	5 050	2 118	917	642	130	1 500	16 664
Proportion of target population assessed	%	55.8	34.7	75.1	54.3	31.8	10.3	37.1	98.8	60.6
Health Assessment (j)	no.	54 604	20 221	42 072	13 743	9 219	3 554	1 782	862	146 058
Target population (k)	no.	90 417	70 587	57 889	30 700	19 025	5 854	4 739	2 185	281 420

Table 6A.8.8 **Proportion of children receiving a fourth year developmental health check, by type of health check, by state and territory, 2007-08 to 2014-15 (a), (b), (c), (d), (e)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas* (f)	*ACT* (f)	*NT*	*Aust* (g)
Proportion of target population assessed	%	60.4	28.6	72.7	44.8	48.5	60.7	37.6	39.5	51.9
2011-12										
Aboriginal and Torres Strait Islander Health Assessment (h)	no.	2 291	324	3 194	779	215	48	59	1 310	8 219
Target population (i)	no.	5 173	1 188	4 897	2 150	883	609	123	1 545	16 559
Proportion of target population assessed	%	44.3	27.3	65.2	36.2	24.3	7.9	48.2	84.8	49.6
Health Assessment (j)	no.	44 275	15 892	36 530	12 030	6 934	3 135	1 150	789	120 735
Target population (k)	no.	88 902	69 225	56 430	29 672	18 707	5 835	4 539	2 112	275 457
Proportion of target population assessed	%	49.8	23.0	64.7	40.5	37.1	53.7	25.3	37.4	43.8
2010-11										
Aboriginal and Torres Strait Islander Health Assessment (h)	no.	1 526	198	1 905	627	126	np	np	962	5 377
Target population (i)	no.	5 278	1 130	4 821	2 219	876	582	132	1 583	16 611
Proportion of target population assessed	%	28.9	17.5	39.5	28.3	14.4	np	np	60.8	32.4
Health Assessment (j)	no.	21 871	4 771	19 428	4 585	2 304	1 366	583	654	55 562
Target population (k)	no.	87 470	67 868	55 221	28 371	18 359	5 832	4 500	2 069	269 726
Proportion of target population assessed	%	25.0	7.0	35.2	16.2	12.6	23.4	13.0	31.6	20.6
2009-10										
Aboriginal and Torres Strait Islander Health Assessment (h)	no.	1 090	186	1 349	615	103	np	np	633	3 998
Target population (i)	no.	5 146	1 082	4 817	2 160	881	559	131	1 605	16 386
Proportion of target population assessed	%	21.2	17.2	28.0	28.5	11.7	np	np	39.4	24.4

Table 6A.8.8 Proportion of children receiving a fourth year developmental health check, by type of health check, by state and territory, 2007-08 to 2014-15 (a), (b), (c), (d), (e)

	Unit	NSW	Vic	Qld	WA	SA	Tas (f)	ACT (f)	NT	Aust (g)
Health Assessment (j)	no.	16 762	4 313	15 183	4 050	1 795	1 205	527	356	44 190
Target population (k)	no.	85 392	65 701	53 790	27 040	17 913	5 759	4 391	2 002	262 014
Proportion of target population assessed	%	19.6	6.6	28.2	15.0	10.0	20.9	12.0	17.8	16.9
2008-09										
Aboriginal and Torres Strait Islander Health Assessment (h)	no.	912	93	1 015	448	121	np	np	556	3 169
Target population (i)	no.	4 920	1 063	4 707	2 033	846	520	140	1 614	15 845
Proportion of target population assessed	%	18.5	8.8	21.6	22.0	14.3	np	np	34.5	20.0
Health Assessment (j)	no.	15 014	4 241	13 072	3 590	1 699	1 114	820	107	39 657
Target population (k)	no.	82 731	63 522	51 347	25 738	17 541	5 536	4 182	1 866	252 488
Proportion of target population assessed	%	18.1	6.7	25.5	13.9	9.7	20.1	19.6	5.7	15.7
2007-08										
Aboriginal and Torres Strait Islander Health Assessment (h)	no.	530	54	782	461	69	np	np	858	2 764
Target population (i)	no.	4 810	1 070	4 571	2 023	826	493	147	1 611	15 555
Proportion of target population assessed	%	11.0	5.0	17.1	22.8	8.4	np	np	53.3	17.8
Health Assessment (j)	no.	..	..	..	..	..	..	..	..	..
Target population (k)	no.	..	..	..	..	..	..	..	..	..
Proportion of target population assessed	%	..	..	..	..	..	..	..	..	..

(a) Financial year data is based on date of processing

(b) Location is based on patients' residential postcode for the last service during the period.

(c) Includes counts of all children aged 3-5 years receiving Aboriginal and Torres Strait Islander Child Health Assessment (formerly Child Health Check) and all children aged 3-5 years receiving the Health Assessment (formerly Healthy Kids Check).

Table 6A.8.8 Proportion of children receiving a fourth year developmental health check, by type of health check, by state and territory, 2007-08 to 2014-15 (a), (b), (c), (d), (e)

	Unit	NSW	Vic	Qld	WA	SA	Tas (f)	ACT (f)	NT	Aust (g)

(d) Children who received both a Health Assessment and an Aboriginal and Torres Strait Islander people's Health Assessment during the reference period were counted only against the Aboriginal and Torres Strait Islander Health Assessment.

(e) The patient count will be factored if the patient's postcode belongs to multiple states.

(f) Data for Aboriginal and Torres Strait Islander Child Health Assessment are not published for Tasmania or the ACT for 2007-08 to 2010-11 due to small numbers, but are included in the total for Australia.

(g) Australian total includes where location was unknown.

(h) Includes claims for Medicare Benefits Schedule (MBS) Item 708 (Aboriginal and Torres Strait Islander Child Health Check, available to 30 April 2010) and Item 715 (Aboriginal and Torres Strait Islander People's Health Assessment, available from 1 May 2010) for children aged 3-5 years in the reference period. Data exclude health assessments provided outside DHS Medicare under service models used to increase access for people in remote areas and for Aboriginal and Torres Strait Islander Australians. Data for Aboriginal and Torres Strait Islander Australians are therefore likely to understate the proportion who access health assessments.

(i) Aboriginal and Torres Strait Islander population denominator are series B population projections based on the 2011 Census using the average of two years of projections. For latest year 2014-15, average of 2014 and 2016 population have been used to account for the under-identification of infants on the 2011 Census, aged 4 years in 2015.

(j) Includes claims for MBS items 709 and 711 (Healthy Kids Check, available to 30 April 2010) and items 701, 703, 705, 707 and 10986 (Health Assessment, available from 1 May 2010) for children aged 3-5 years in the reference period. Data do not include developmental health check activity conducted outside Medicare, such as State and Territory early childhood health assessments in preschools and community health centres. This is known to be a particular issue for several jurisdictions. For example, in Victoria, the Victorian Maternal and Child Health Service provided a 3.5 year old Key Ages and Stages consultation to 47 638 children in the 2011-12 financial year. Data include Aboriginal and Torres Strait Islander children who received a Healthy Kids Check and did not also receive a health check under MBS items 708 or 715.

(k) Non-Indigenous population denominator for four year olds is derived by subtracting the Aboriginal and Torres Strait Islander population projections for June (average of two years) from the total resident Series B population projections for June. For latest year 2014-15, population projections for June use an average of 2014 and 2016 subtracted from the total resident series B population projection for June using an average of 2014 and 2016, to account for the under-identification of infants on the 2011 Census, aged 4 years in 2015.

(l) The Health Assessment (Healthy Kids Check) commenced in 2008 therefore there is no data available for 2007-08.

np Not published. .. Not applicable.

Sources: DoH (unpublished) Medicare Benefits Schedule (MBS) data collection; ABS (2014) Estimates and Projections, Aboriginal and Torres Strait Islander Australians 2001 to 2026, Cat. no. 3238.0; ABS (various years) Australian Demographic Statistics, June 30 Cat. no. 3101.0; ABS (2013) Population Projections, Australia, Cat. no. 3222.0

Table 6A.8.9 Proportion of Aboriginal and Torres Strait Islander children receiving a fourth year developmental health check, by type of health check, remoteness, 2012-13, 2013-14 and 2014-15 (a), (b), (c), (d), (e), (f)

	Unit	*Major cities*	*Inner and outer regional*	*Remote and very remote*
			2014-15	
Type of health check				
Aboriginal and Torres Strait Islander Health Assessment (g)	no.	3 470	6 830	2 943
Target population (h)	no.	5 671	7 891	3 128
Proportion of target population assessed	%	61.2	86.6	94.1
			2013-14	
Type of health check				
Aboriginal and Torres Strait Islander Health Assessment (g)	no.	2 732	5 821	2 650
Target population (h)	no.	5 692	7 844	3 211
Proportion of target population assessed	%	48.0	74.2	82.5
			2012-13	
Type of health check				
Aboriginal and Torres Strait Islander Health Assessment (g)	no.	2 257	5 172	2 316
Target population (h)	no.	5 648	7 820	3 196
Proportion of target population assessed	%	40.0	66.1	72.5

(a) Financial year data is based on date of processing

(b) Location is based on patients' residential postcode for the last service during the period.

(c) Includes counts of all children aged 3-5 years receiving Aboriginal and Torres Strait Islander Health Assessment (formerly Child Health Check) and all children aged 3-5 years receiving the Health Assessment (formerly Healthy Kids Check).

(d) Children who received both a Health Assessment and an Aboriginal and Torres Strait Islander people's Health Assessment during the reference period were counted only against the Aboriginal and Torres Strait Islander Health Assessment.

(e) The patient count will be factored if the patient's postcode belongs to multiple states.

(f) Remoteness areas have been collapsed due to the availability of Aboriginal and Torres Strait Islander population data for remoteness areas.

(g) Includes claims for Medicare Benefits Schedule (MBS) Item 715 (Aboriginal and Torres Strait Islander People's Health Assessment) for children aged 3-5 years for the reference period. Data exclude health assessments provided outside DHS Medicare under service models used to increase access for people in remote areas and for Aboriginal and Torres Strait Islander Australians. Data for Aboriginal and Torres Strait Islander Australians are therefore likely to understate the proportion who access health assessments.

Table 6A.8.9 **Proportion of Aboriginal and Torres Strait Islander children receiving a fourth year developmental health check, by type of health check, remoteness, 2012-13, 2013-14 and 2014-15 (a), (b), (c), (d), (e), (f)**

	Unit	*Major cities*	*Inner and outer regional*	*Remote and very remote*

(h) Aboriginal and Torres Strait Islander population denominator are series B population projections based on the 2011 Census using the average of two years of projections. For latest year 2014-15, average of 2014 and 2016 population have been used to account for the under-identification of infants on the 2011 Census, aged 4 years in 2015.

Source: Department of Health (unpublished) MBS Statistics; ABS 2014, *Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026*, B series, Cat. no. 3238.0, Canberra.

Table 6A.8.10 **Aboriginal and Torres Strait Islander children aged 3−8 years, informal learning activities, by State and Territory, 2014-15 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Estimate				
Informal learning activities main carer did with child last week										
Activities undertaken with child										
Told stories, read or listened to the child read	no.	26 774	6 755	26 211	10 575	4 676	3 323	651	7 607	86 709
Read from a book	no.	22 790	6 281	23 183	8 903	3 922	3 172	638	5 306	74 452
Told child a story	no.	19 467	4 648	19 122	7 947	3 423	2 243	447	6 945	64 190
Listened to child read	no.	20 181	4 644	17 826	6 230	3 162	1 997	443	4 037	58 465
Assisted with homework or other educational activities	no.	19 609	3 858	17 969	5 928	2 511	1 710	258	3 553	54 664
Spent time with child using a computer	no.	13 285	3 092	11 413	3 571	1 696	1 872	315	2 549	38 201
Watched TV, video or DVD	no.	26 826	6 980	26 581	10 757	4 357	3 426	721	7 818	88 022
Involved in music, art or other creative activites	no.	26 058	6 603	25 735	11 037	4 340	3 441	729	6 545	84 829
Assisted with drawing, writing or other creative activities	no.	20 836	5 665	22 176	8 627	3 565	2 989	595	5 123	70 329
Played music, songs, dance or other musical activities	no.	22 879	5 513	21 734	9 229	3 696	2 955	638	5 195	72 179
Played a game or did sport together indoors or outdoors	no.	21 850	5 818	20 049	8 336	3 918	3 022	569	5 681	68 844
Took part in or attended playgroup	no.	2 754	1 430	5 190	1 966	994	844	np	990	13 991
Total undertook informal learning activities (b)	no.	29 418	7 168	np	12 371	5 341	3 634	np	8 788	96 651
None of the above	no.	–	–	np	np	–	–	–	np	1 247
Total Aboriginal and Torres Strait Islander children aged 3−8 years (c)	**no.**	**30 064**	**7 168**	**28 884**	**12 641**	**5 341**	**3 792**	**770**	**9 285**	**97 862**
						Proportion				
Informal learning activities main carer did with child last week										
Activities undertaken with child										
Told stories, read or listened to the child read	%	89.1	94.2	90.7	83.7	87.5	87.6	84.5	81.9	88.6
Read from a book	%	75.8	87.6	80.3	70.4	73.4	83.6	82.9	57.1	76.1
Told child a story	%	64.8	64.8	66.2	62.9	64.1	59.2	58.0	74.8	65.6

Table 6A.8.10 **Aboriginal and Torres Strait Islander children aged 3−8 years, informal learning activities, by State and Territory, 2014-15 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Listened to child read	%	67.1	64.8	61.7	49.3	59.2	52.7	57.5	43.5	59.7
Assisted with homework or other educational activities	%	65.2	53.8	62.2	46.9	47.0	45.1	33.5	38.3	55.9
Spent time with child using a computer	%	44.2	43.1	39.5	28.3	31.8	49.4	40.9	27.4	39.0
Watched TV, video or DVD	%	89.2	97.4	92.0	85.1	81.6	90.4	93.7	84.2	89.9
Involved in music, art or other creative activites	%	86.7	92.1	89.1	87.3	81.3	90.7	94.7	70.5	86.7
Assisted with drawing, writing or other creative activities	%	69.3	79.0	76.8	68.2	66.7	78.8	77.2	55.2	71.9
Played music, songs, dance or other musical activities	%	76.1	76.9	75.2	73.0	69.2	77.9	82.8	55.9	73.8
Played a game or did sport together indoors or outdoors	%	72.7	81.2	69.4	65.9	73.4	79.7	73.8	61.2	70.3
Took part in or attended playgroup	%	9.2	20.0	18.0	15.5	18.6	22.3	np	10.7	14.3
Total undertook informal learning activities (b)	%	97.9	100.0	np	97.9	100.0	95.8	100.0	94.6	98.8
None of the above	%	–	–	np	np	–	–	–	np	1.3
Total Aboriginal and Torres Strait Islander children children aged 3−8 years (c)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
					Relative standard error					
Informal learning activities main carer did with child last week										
Activities were undertaken with child										
Told stories, read or listened to the child read	%	2.5	2.1	2.2	3.7	2.6	4.6	8.0	4.8	1.1
Read from a book	%	4.4	3.4	5.4	5.3	7.3	5.3	7.0	9.9	2.2
Told child a story	%	6.3	7.0	6.8	7.8	6.6	9.3	14.8	6.7	3.1
Listened to child read	%	4.9	6.2	4.7	9.1	10.1	7.4	17.2	9.0	2.6
Assisted with homework or other educational activities	%	5.6	8.8	8.0	10.2	12.3	9.3	27.0	30.0	4.2
Spent time with child using a computer	%	9.2	10.6	12.6	16.0	14.8	9.0	25.0	36.4	5.5
Watched TV, video or DVD	%	3.2	1.8	3.1	4.5	5.5	3.8	5.0	2.6	1.4
Involved in music, art or other creative activites	%	2.8	3.4	1.6	2.9	4.6	4.0	5.5	8.6	1.1
Assisted with drawing, writing or other creative activities	%	5.4	5.0	5.2	6.6	8.0	5.9	9.6	13.7	2.6

Table 6A.8.10 **Aboriginal and Torres Strait Islander children aged 3−8 years, informal learning activities, by State and Territory, 2014-15 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Played music, songs, dance or other musical activities	%	4.4	5.6	3.8	4.4	6.5	5.2	8.9	8.1	2.0
Played a game or did sport together indoors or outdoors	%	5.5	5.0	8.2	7.0	8.4	5.2	11.6	11.9	3.2
Took part in or attended playgroup	%	24.0	18.7	20.4	18.8	23.4	15.0	np	26.0	9.4
Total undertook informal learning activities (b)	%	0.9	–	np	1.2	–	2.0	–	2.3	0.3
None of the above	%	–	–	np	np	–	–	–	np	35.8
				95 per cent confidence inteval (per cent)						
Informal learning activities main carer did with child last week										
Activities were undertaken with child										
Told stories, read or listened to the child read	±	4.3	3.9	4.0	6.1	4.4	7.8	13.3	7.7	2.0
Read from a book	±	6.6	5.9	8.5	7.3	10.6	8.7	11.3	11.1	3.3
Told child a story	±	8.0	8.9	8.8	9.6	8.3	10.7	16.9	9.9	4.0
Listened to child read	±	6.5	7.8	5.7	8.8	11.7	7.6	19.4	7.6	3.0
Assisted with homework or other educational activities	±	7.1	9.3	9.7	9.4	11.3	8.2	17.7	22.5	4.6
Spent time with child using a computer	±	7.9	9.0	9.8	8.9	9.2	8.7	20.0	19.6	4.2
Watched TV, video or DVD	±	5.5	3.5	5.6	7.4	8.7	6.7	9.2	4.3	2.5
Involved in music, art or other creative activites	±	4.8	6.2	2.8	5.0	7.4	7.0	10.3	11.9	1.9
Assisted with drawing, writing or other creative activities	±	7.3	7.7	7.9	8.9	10.5	9.1	14.5	14.8	3.6
Played music, songs, dance or other musical activities	±	6.6	8.4	5.6	6.3	8.9	7.9	14.5	8.9	2.9
Played a game or did sport together indoors or outdoors	±	7.8	7.9	11.2	9.0	12.1	8.1	16.8	14.3	4.4
Took part in or attended playgroup	±	4.3	7.3	7.2	5.7	8.5	6.5	np	5.4	2.6
Total undertook informal learning activities (b)	±	1.8	–	np	2.2	–	3.7	–	4.3	0.6
None of the above	±	–	–	2.9	1.8	–	–	–	3.5	0.9

(a) Proportions with a relative standard error (RSE) of 25 per cent to 50 per cent should be interpreted with caution. Proportions with relative standard errors over 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval is also reported against each estimate.

Table 6A.8.10 **Aboriginal and Torres Strait Islander children aged 3−8 years, informal learning activities, by State and Territory, 2014-15 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(b) Total undertook informal learning activities' is the total of those who undertook at least one of the selected activities. It may not equal the sum of activities undertaken as respondents may have reported more than one activity.

(c) Total includes 'not known' responses.

np Not published. – Nil or rounded to zero

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15.

Table 6A.8.11 **Aboriginal and Torres Strait Islander children aged 3−8 years, informal learning activities, by State and Territory, 2008 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Estimate				
Informal learning activities main carer did with child last week										
Activities undertaken with child										
Told stories, read or listened to the child read	no.	19 877	4 678	20 490	7 698	3 520	2 139	588	7 413	66 403
Read from a book	no.	16 298	4 396	16 072	5 826	2 906	1 931	521	4 868	52 819
Told child a story	no.	11 692	3 425	14 198	5 453	2 334	1 374	397	6 286	45 159
Listened to child read	no.	14 044	2 840	11 696	4 175	2 461	1 353	428	3 494	40 490
Assisted with homework or other educational activities	no.	12 096	2 354	10 456	3 062	1 842	790	322	2 132	33 053
Spent time with child using a computer	no.	8 378	2 017	7 368	2 165	1 265	687	242	1 331	23 452
Watched TV, video or DVD	no.	20 884	4 709	22 376	8 965	3 737	2 137	549	7 981	71 339
Involved in music, art or other creative activites	no.	18 947	4 416	19 290	7 528	3 298	1 985	528	7 095	63 087
Assisted with drawing, writing or other creative activities	no.	15 184	3 880	15 928	5 598	2 635	1 613	419	5 006	50 264
Played music, songs, dance or other musical activities	no.	16 296	3 793	17 053	6 171	2 730	1 750	448	6 158	54 399
Played a game or did sport together indoors or outdoors	no.	14 967	3 711	15 960	6 049	2 757	1 520	459	5 372	50 794
Took part in or attended playgroup	no.	3 416	710	1 801	804	670	218	115	1 071	8 804
Total undertook informal learning activities (b)	no.	np	4 975	23 765	9 630	np	2 313	np	9 048	76 939
None of the above	no.	np	44	580	332	np	69	np	444	1 653
Total Aboriginal and Torres Strait Islander children aged 3−8 years (c)	**no.**	**22 873**	**5 020**	**24 346**	**9 980**	**3 888**	**2 382**	**628**	**9 510**	**78 627**
						Proportion				
Informal learning activities main carer did with child last week										
Activities undertaken with child										
Told stories, read or listened to the child read	%	86.9	93.2	84.2	77.1	90.5	89.8	93.6	77.9	84.5
Read from a book	%	71.3	87.6	66.0	58.4	74.7	81.0	82.9	51.2	67.2
Told child a story	%	51.1	68.2	58.3	54.6	60.0	57.7	63.2	66.1	57.4

Table 6A.8.11 **Aboriginal and Torres Strait Islander children aged 3−8 years, informal learning activities, by State and Territory, 2008 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Listened to child read	%	61.4	56.6	48.0	41.8	63.3	56.8	68.1	36.7	51.5
Assisted with homework or other educational activities	%	52.9	46.9	42.9	30.7	47.4	33.2	51.3	22.4	42.0
Spent time with child using a computer	%	36.6	40.2	30.3	21.7	32.5	28.9	38.5	14.0	29.8
Watched TV, video or DVD	%	91.3	93.8	91.9	89.8	96.1	89.7	87.4	83.9	90.7
Involved in music, art or other creative activites	%	82.8	88.0	79.2	75.4	84.8	83.3	84.0	74.6	80.2
Assisted with drawing, writing or other creative activities	%	66.4	77.3	65.4	56.1	67.8	67.7	66.7	52.6	63.9
Played music, songs, dance or other musical activities	%	71.2	75.6	70.0	61.8	70.2	73.4	71.3	64.8	69.2
Played a game or did sport together indoors or outdoors	%	65.4	73.9	65.6	60.6	70.9	63.8	73.0	56.5	64.6
Took part in or attended playgroup	%	14.9	14.1	7.4	8.1	17.2	9.1	18.3	11.3	11.2
Total undertook informal learning activities (b)	%	np	99.1	97.6	96.5	np	97.1	np	95.1	97.9
None of the above	%	np	0.9	2.4	3.3	np	2.9	np	4.7	2.1
Total Aboriginal and Torres Strait Islander children aged 3−8 years (c)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
					Relative standard error					
Informal learning activities main carer did with child last week										
Activities were undertaken with child										
Told stories, read or listened to the child read	%	2.6	1.8	3.5	4.7	2.8	3.6	3.4	4.5	1.5
Read from a book	%	4.8	2.7	6.2	7.9	6.3	5.9	8.4	8.6	2.7
Told child a story	%	7.7	4.8	7.4	7.7	8.9	10.2	14.6	5.6	3.3
Listened to child read	%	5.8	5.5	7.9	8.1	7.6	10.2	8.0	9.0	3.2
Assisted with homework or other educational activities	%	7.2	7.8	9.7	11.2	12.9	14.8	16.9	10.4	4.2
Spent time with child using a computer	%	10.9	8.6	13.1	14.5	18.0	17.7	20.8	17.7	6.2
Watched TV, video or DVD	%	2.2	1.4	2.4	2.6	2.8	3.9	7.4	3.3	1.1
Involved in music, art or other creative activites	%	3.2	2.3	4.7	4.4	3.8	5.3	8.5	4.4	1.9
Assisted with drawing, writing or other creative activities	%	5.3	3.8	6.3	6.3	8.1	8.9	12.7	7.2	2.8

Table 6A.8.11 **Aboriginal and Torres Strait Islander children aged 3−8 years, informal learning activities, by State and Territory, 2008 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Played music, songs, dance or other musical activities	%	4.5	3.7	5.1	5.9	6.3	6.9	10.6	5.6	2.2
Played a game or did sport together indoors or outdoors	%	6.4	4.1	6.8	6.8	5.8	9.7	9.7	6.5	3.1
Took part in or attended playgroup	%	23.5	14.7	28.9	23.9	22.4	30.4	31.7	29.0	12.1
Total undertook informal learning activities (b)	%	np	0.5	1.2	1.7	np	1.7	np	1.6	0.5
None of the above	%	np	51.4	47.9	48.2	np	58.0	np	33.2	22.7
				95 per cent confidence inteval (per cent)						
Informal learning activities main carer did with child last week										
Activities were undertaken with child										
Told stories, read or listened to the child read	±	4.4	3.3	5.8	7.1	5.0	6.3	6.2	6.9	2.5
Read from a book	±	6.7	4.6	8.0	9.0	9.2	9.4	13.6	8.6	3.6
Told child a story	±	7.7	6.4	8.5	8.2	10.5	11.5	18.1	7.3	3.7
Listened to child read	±	7.0	6.1	7.4	6.6	9.4	11.4	10.7	6.5	3.2
Assisted with homework or other educational activities	±	7.5	7.2	8.2	6.7	12.0	9.6	17.0	4.6	3.5
Spent time with child using a computer	±	7.8	6.8	7.8	6.2	11.5	10.0	15.7	4.9	3.6
Watched TV, video or DVD	±	3.9	2.6	4.3	4.6	5.3	6.9	12.7	5.4	2.0
Involved in music, art or other creative activites	±	5.2	4.0	7.3	6.5	6.3	8.7	14.0	6.4	3.0
Assisted with drawing, writing or other creative activities	±	6.9	5.8	8.1	6.9	10.8	11.8	16.6	7.4	3.5
Played music, songs, dance or other musical activities	±	6.3	5.5	7.0	7.1	8.7	9.9	14.8	7.1	3.0
Played a game or did sport together indoors or outdoors	±	8.2	5.9	8.7	8.1	8.1	12.1	13.9	7.2	3.9
Took part in or attended playgroup	±	6.9	4.1	4.2	3.8	7.6	5.4	11.4	6.4	2.7
Total undertook informal learning activities (b)	±	np	1.0	2.3	3.2	np	3.2	np	3.0	1.0
None of the above	±	np	0.9	2.3	3.1	np	3.3	np	3.1	0.9

(a) Proportions with a relative standard error (RSE) of 25 per cent to 50 per cent should be interpreted with caution. Proportions with relative standard errors over 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval is also reported against each estimate.

Table 6A.8.11 **Aboriginal and Torres Strait Islander children aged 3−8 years, informal learning activities, by State and Territory, 2008 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(b) Total undertook informal learning activities' is the total of those who undertook at least one of the selected activities. It may not equal the sum of activities undertaken as respondents may have reported more than one activity.

(c) Total includes 'not known' responses.

np Not published.

Source : ABS (2009) *National Aboriginal and Torres Strait Islander Social Survey, 2008* , Cat. no. 4714.0, Canberra.

Table 6A.8.12 **Children aged 3−8 years, informal learning activities, by remoteness, 2014-15 (a)**

	Unit	*Aboriginal and Torres Strait Islander*					*Total Aboriginal and Torres Strait Islander children*	*All Australian children* (d)
		Major cities	*Inner regional*	*Outer regional*	*Remote*	*Very remote*		
					Estimate			
Informal learning activities main carer did with child last week								
Activities undertaken with child								
Told stories, read or listened to the child read	no.	29 424	20 674	20 332	5 759	10 515	86 709	1 724 710
Read from a book	no.	26 401	18 602	17 741	4 344	7 014	74 452	na
Told child a story	no.	20 794	15 337	14 387	4 567	9 266	64 190	na
Listened to child read	no.	21 307	14 329	13 883	3 320	5 796	58 465	na
Assisted with homework or other educational activities	no.	21 142	13 290	13 313	2 315	4 754	54 664	1 464 005
Spent time with child using a computer	no.	15 982	8 693	8 490	2 091	3 018	38 201	1 053 810
Watched TV, video or DVD	no.	29 000	21 541	21 575	6 110	10 113	88 022	1 524 858
Involved in music, art or other creative activites	no.	29 375	20 136	20 455	5 672	9 384	84 829	1 134 489
Assisted with drawing, writing or other creative activities	no.	25 886	16 183	16 760	3 945	7 125	70 329	na
Played music, songs, dance or other musical activities	no.	24 492	16 985	17 876	5 123	7 747	72 179	na
Played a game or did sport together indoors or outdoors	no.	24 437	16 991	16 385	4 279	7 148	68 844	1 475 449
Took part in or attended playgroup	no.	4 437	3 712	3 293	921	1 711	13 991	na
Undertook informal learning activities (b)	no.	32 483	22 608	22 775	6 920	12 063	96 651	1 778 067
None of the above	no.	695	–	–	101	536	1 247	15 727
Total children aged 3−8 years (c)	**no.**	**33 005**	**22 299**	**22 664**	**7 155**	**12 671**	**97 862**	**1 797 607**
					Proportion			

Table 6A.8.12 **Children aged 3−8 years, informal learning activities, by remoteness, 2014-15 (a)**

	Unit	*Aboriginal and Torres Strait Islander*					*Total Aboriginal and Torres Strait Islander children*	*All Australian children* (d)
		Major cities	*Inner regional*	*Outer regional*	*Remote*	*Very remote*		
Informal learning activities main carer did with child last week								
Activities undertaken with child								
Told stories, read or listened to the child read	%	89.2	92.7	89.7	80.5	83.0	88.6	95.9
Read from a book	%	80.0	83.4	78.3	60.7	55.3	76.1	na
Told child a story	%	63.0	68.8	63.5	63.8	73.1	65.6	na
Listened to child read	%	64.6	64.3	61.3	46.4	45.7	59.7	na
Assisted with homework or other educational activities	%	64.1	59.6	58.7	32.3	37.5	55.9	81.4
Spent time with child using a computer	%	48.4	39.0	37.5	29.2	23.8	39.0	58.6
Watched TV, video or DVD	%	87.9	96.6	95.2	85.4	79.8	89.9	84.8
Involved in music, art or other creative activites	%	89.0	90.3	90.3	79.3	74.1	86.7	63.1
Assisted with drawing, writing or other creative activities	%	78.4	72.6	74.0	55.1	56.2	71.9	na
Played music, songs, dance or other musical activities	%	74.2	76.2	78.9	71.6	61.1	73.8	na
Played a game or did sport together indoors or outdoors	%	74.0	76.2	72.3	59.8	56.4	70.3	82.1
Took part in or attended playgroup	%	13.4	16.6	14.5	12.9	13.5	14.3	na
Total undertook informal learning activities (b)	%	98.4	101.4	100.5	96.7	95.2	98.8	98.9
None of the above	%	2.1	–	–	1.4	4.2	1.3	0.9
Total children aged 3−8 years (c)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
		Relative standard error (per cent)						
Informal learning activities main carer did with child last week								
Activities were undertaken with child								

Table 6A.8.12 **Children aged 3−8 years, informal learning activities, by remoteness, 2014-15 (a)**

	Unit	*Aboriginal and Torres Strait Islander*					*Total Aboriginal and Torres Strait Islander children*	*All Australian children* (d)
		Major cities	*Inner regional*	*Outer regional*	*Remote*	*Very remote*		
Told stories, read or listened to the child read	%	2.2	2.6	2.5	5.3	3.6	1.1	0.4
Read from a book	%	3.4	5.4	5.4	9.1	9.1	2.2	na
Told child a story	%	6.2	6.3	7.5	9.1	5.2	3.1	na
Listened to child read	%	5.0	4.9	4.6	8.4	10.1	2.6	na
Assisted with homework or other educational activities	%	6.1	7.9	6.9	13.7	22.9	4.2	0.9
Spent time with child using a computer	%	8.2	11.7	11.6	16.3	30.8	5.5	1.8
Watched TV, video or DVD	%	2.9	2.2	2.5	4.4	4.8	1.4	1.0
Involved in music, art or other creative activites	%	2.4	2.2	1.3	6.0	5.4	1.1	1.9
Assisted with drawing, writing or other creative activities	%	3.8	6.5	5.6	9.1	10.8	2.6	na
Played music, songs, dance or other musical activities	%	4.4	4.3	3.3	7.7	4.0	2.0	na
Played a game or did sport together indoors or outdoors	%	5.0	6.6	7.2	9.2	11.2	3.2	1.2
Took part in or attended playgroup	%	16.6	21.7	21.8	30.0	17.4	9.4	na
Total undertook informal learning activities (b)	%	1.0	–	–	1.3	2.0	0.3	0.2
None of the above	%	**75.6**	–	–	**93.7**	**33.5**	**35.8**	23.9
		95 per cent confidence interval (per cent)						
Informal learning activities main carer did with child last week								
Activities were undertaken with child								
Told stories, read or listened to the child read	±	3.8	4.7	4.4	8.3	5.8	2.0	0.8
Read from a book	±	5.3	8.8	8.3	10.9	9.9	3.3	na

Table 6A.8.12 **Children aged 3−8 years, informal learning activities, by remoteness, 2014-15 (a)**

	Unit	*Aboriginal and Torres Strait Islander*					*Total Aboriginal and Torres Strait Islander children*	*All Australian children* (d)
		Major cities	*Inner regional*	*Outer regional*	*Remote*	*Very remote*		
Told child a story	±	7.6	8.5	9.3	11.4	7.4	4.0	na
Listened to child read	±	6.4	6.2	5.6	7.7	9.0	3.0	na
Assisted with homework or other educational activities	±	7.7	9.3	7.9	8.7	16.8	4.6	1.5
Spent time with child using a computer	±	7.8	9.0	8.5	9.3	14.4	4.2	2.1
Watched TV, video or DVD	±	4.9	4.2	4.7	7.4	7.6	2.5	1.6
Involved in music, art or other creative activites	±	4.2	4.0	2.3	9.3	7.8	1.9	2.4
Assisted with drawing, writing or other creative activities	±	5.8	9.2	8.1	9.8	11.9	3.6	na
Played music, songs, dance or other musical activities	±	6.5	6.5	5.0	10.8	4.7	2.9	na
Played a game or did sport together indoors or outdoors	±	7.3	9.9	10.3	10.8	12.4	4.4	2.0
Took part in or attended playgroup	±	4.4	7.1	6.2	7.6	4.6	2.6	na
Total undertook informal learning activities (b)	±	2.0	–	–	2.4	3.6	0.6	0.4
None of the above	±	**3.1**	–	–	**2.6**	**2.8**	**0.9**	0.4

(a) Proportions with a relative standard error (RSE) of 25 per cent to 50 per cent should be interpreted with caution. Proportions with relative standard errors over 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval (CI) is also reported against each estimate.

(b) 'Total undertook informal learning activities' is the total of those who undertook at least one of the selected activities. It may not equal the sum of activities undertaken as respondents may have reported more than one activity.

(c) Total includes 'not known' responses.

(d) Comparator data for total Australian children includes all areas except Indigenous communities, as these were excluded from the scope of the 2014 CEaCS.

.. Not applicable. – Nil or rounded to zero. **na** Not available.

Table 6A.8.12 **Children aged 3−8 years, informal learning activities, by remoteness, 2014-15 (a)**

		Aboriginal and Torres Strait Islander					*Total Aboriginal and Torres Strait Islander children*	*All Australian children* (d)
	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Remote*	*Very remote*		

Source: ABS (unpublished) *National Aboriginal and Torres Strait Islander Social Survey, 2014-15.* ABS (2015) *Childhood Education and Care, Australia,* 2014, Cat. no. 4402.0, Canberra.

Table 6A.8.13 **Children aged 3−8 years, informal learning activities, by remoteness, 2008 (a)**

	Unit	*Aboriginal and Torres Strait Islander*					*All Aboriginal and Torres Strait Islander children (excluding very remote)*	*All Australian children (excluding very remote) ('000)*
		Major cities	*Inner regional*	*Outer regional*	*Remote*	*Very remote*		
						Estimate		
Informal learning activities main carer did with child last week								
Activities undertaken with child								
Told stories, read or listened to the child read	no.	20 471	15 740	14 195	6 908	9 090	57 313	1 515
Read from a book	no.	17 071	13 593	11 018	4 992	6 144	46 675	na
Told child a story	no.	12 392	11 273	9 152	4 662	7 680	37 478	na
Listened to child read	no.	13 436	10 538	8 564	3 603	4 350	36 140	na
Assisted with homework or other educational activities	no.	12 399	8 454	6 611	2 940	2 649	30 404	1 240
Spent time with child using a computer	no.	8 814	5 886	5 407	1 864	1 481	21 972	724
Watched TV, video or DVD	no.	21 897	16 170	15 781	7 251	10 240	61 099	1 450
Involved in music, art or other creative activites	no.	19 408	15 049	12 936	6 708	8 986	54 101	1 097
Assisted with drawing, writing or other creative activities	no.	16 270	12 938	9 937	4 725	6 394	43 870	na
Played music, songs, dance or other musical activities	no.	16 253	13 112	11 453	6 058	7 523	46 876	na
Played a game or did sport together indoors or outdoors	no.	15 782	12 313	10 487	5 589	6 624	44 170	1 320
Took part in or attended playgroup	no.	2 573	2 403	1 883	839	1 107	7 698	..
Undertook informal learning activities (b)	no.	23 202	17 338	16 690	8 000	11 709	65 229	1 570
None of the above	no.	209	329	692	123	301	1 352	14
Total children aged 3−8 years (c)	**no.**	**23 411**	**17 667**	**17 399**	**8 123**	**12 028**	**66 599**	**1 584**
						Proportion		
Informal learning activities main carer did with child last week								

Table 6A.8.13 **Children aged 3−8 years, informal learning activities, by remoteness, 2008 (a)**

	Unit	*Aboriginal and Torres Strait Islander*					*All Aboriginal and Torres Strait Islander children (excluding very remote)*	*All Australian children (excluding very remote) ('000)*
		Major cities	*Inner regional*	*Outer regional*	*Remote*	*Very remote*		
Activities undertaken with child								
Told stories, read or listened to the child read	%	87.4	89.1	81.6	85.0	75.6	86.1	95.7
Read from a book	%	72.9	76.9	63.3	61.5	51.1	70.1	na
Told child a story	%	52.9	63.8	52.6	57.4	63.9	56.3	na
Listened to child read	%	57.4	59.6	49.2	44.4	36.2	54.3	na
Assisted with homework or other educational activities	%	53.0	47.9	38.0	36.2	22.0	45.7	78.3
Spent time with child using a computer	%	37.7	33.3	31.1	22.9	12.3	33.0	45.7
Watched TV, video or DVD	%	93.5	91.5	90.7	89.3	85.1	91.7	91.5
Involved in music, art or other creative activites	%	82.9	85.2	74.4	82.6	74.7	81.2	69.2
Assisted with drawing, writing or other creative activities	%	69.5	73.2	57.1	58.2	53.2	65.9	na
Played music, songs, dance or other musical activities	%	69.4	74.2	65.8	74.6	62.5	70.4	na
Played a game or did sport together indoors or outdoors	%	67.4	69.7	60.3	68.8	55.1	66.3	83.4
Took part in or attended playgroup	%	11.0	13.6	10.8	10.3	9.2	11.6	na
Total undertook informal learning activities (b)	%	99.1	98.1	95.9	98.5	97.4	97.9	99.1
None of the above	%	0.9	1.9	4.0	1.5	2.5	2.0	0.9
Total children aged 3−8 years (c)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
		Relative standard error (per cent)						
Informal learning activities main carer did with child last week								
Activities were undertaken with child								
Told stories, read or listened to the child read	%	2.4	3.1	4.0	3.9	4.7	1.6	0.5

Table 6A.8.13 **Children aged 3−8 years, informal learning activities, by remoteness, 2008 (a)**

	Unit	*Aboriginal and Torres Strait Islander*					*All Aboriginal and Torres Strait Islander children (excluding very remote)*	*All Australian children (excluding very remote) ('000)*
		Major cities	*Inner regional*	*Outer regional*	*Remote*	*Very remote*		
Read from a book	%	4.9	5.0	7.0	8.6	8.1	3.0	na
Told child a story	%	7.3	6.6	7.4	7.7	7.0	3.8	na
Listened to child read	%	5.6	7.2	9.4	9.4	7.7	3.6	na
Assisted with homework or other educational activities	%	6.0	10.3	11.0	17.0	11.5	4.5	0.8
Spent time with child using a computer	%	9.7	14.2	12.3	17.2	18.7	6.5	2.3
Watched TV, video or DVD	%	2.0	2.3	2.3	4.3	2.4	1.2	0.8
Involved in music, art or other creative activites	%	3.3	3.4	5.4	6.5	4.0	2.1	1.3
Assisted with drawing, writing or other creative activities	%	4.9	4.9	7.0	9.5	7.7	3.0	na
Played music, songs, dance or other musical activities	%	4.4	4.4	5.6	7.7	5.3	2.5	na
Played a game or did sport together indoors or outdoors	%	6.3	5.3	7.0	8.8	6.2	3.4	1.0
Took part in or attended playgroup	%	21.0	30.1	22.5	30.2	26.9	13.3	na
Total undertook informal learning activities (b)	%	0.6	1.1	1.7	0.9	0.9	0.6	0.2
None of the above	%	69.8	55.7	40.5	61.8	32.8	26.8	26.8
		95 per cent confidence interval (per cent)						
Informal learning activities main carer did with child last week								
Activities were undertaken with child								
Told stories, read or listened to the child read	±	4.1	5.4	6.4	6.5	7.0	2.7	0.9
Read from a book	±	7.0	7.5	8.7	10.4	8.1	4.1	na
Told child a story	±	7.6	8.3	7.6	8.7	8.8	4.2	na
Listened to child read	±	6.3	8.4	9.1	8.2	5.5	3.8	na

Table 6A.8.13 **Children aged 3−8 years, informal learning activities, by remoteness, 2008 (a)**

	Unit	*Aboriginal and Torres Strait Islander*					*All Aboriginal and Torres Strait Islander children (excluding very remote)*	*All Australian children (excluding very remote) ('000)*
		Major cities	*Inner regional*	*Outer regional*	*Remote*	*Very remote*		
Assisted with homework or other educational activities	±	6.2	9.7	8.2	12.1	5.0	4.0	1.2
Spent time with child using a computer	±	7.2	9.3	7.5	7.7	4.5	4.2	2.1
Watched TV, video or DVD	±	3.7	4.1	4.1	7.5	4.0	2.2	1.4
Involved in music, art or other creative activites	±	5.4	5.7	7.9	10.5	5.9	3.3	1.8
Assisted with drawing, writing or other creative activities	±	6.7	7.0	7.8	10.8	8.0	3.9	na
Played music, songs, dance or other musical activities	±	6.0	6.4	7.2	11.3	6.5	3.4	na
Played a game or did sport together indoors or outdoors	±	8.3	7.2	8.3	11.9	6.7	4.4	1.6
Took part in or attended playgroup	±	4.5	8.0	4.8	6.1	4.9	3.0	..
Total undertook informal learning activities (b)	±	1.2	2.1	3.2	1.7	1.7	1.2	0.4
None of the above	±	1.2	2.1	3.2	1.8	1.6	1.1	0.5

(a) Proportions with a relative standard error (RSE) of 25 per cent to 50 per cent should be interpreted with caution. Proportions with relative standard errors over 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval (CI) is also reported against each estimate.

(b) 'Total undertook informal learning activities' is the total of those who undertook at least one of the selected activities. It may not equal the sum of activities undertaken as respondents may have reported more than one activity.

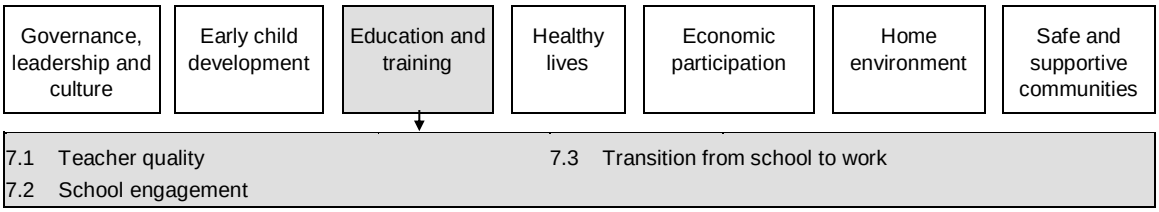
(c) Total includes 'not known' responses.

na Not available.

Source: ABS (2009) *National Aboriginal and Torres Strait Islander Social Survey, 2008*, Cat. no. 4714.0, Canberra; ABS (2009) *Childhood Education and Care, Australia, 2008*, Cat. no. 4402.0, Canberra.

7 Education and training

Strategic areas for action



Education is a life-long activity, beginning with learning and development in the home through to the more formal settings of school education, vocational education and training (VET) and higher education. Education and training aims to develop the capacities and talents of students, so they have the necessary knowledge, understanding, skills and values for a productive and rewarding life. Actions in this strategic area can help strengthen communities and regions both economically and socially, and there are strong links between higher levels of education and improved health outcomes.

In September 2015, the COAG Education Council endorsed the Aboriginal and Torres Strait Islander Education Strategy which identifies policies and actions that require national collaboration to succeed and shared principles that governments commit to when working with communities (Education Council 2015).

The indicators in this chapter cover some of the key factors that contribute to positive education and training outcomes:

- teacher quality (section 7.1) — the quality of teaching is a key determinant of student outcomes. However, defining and measuring teacher quality is difficult. This section discusses research into the determinants of teacher quality and identifies data that could be used for future reporting
- school engagement (section 7.2) — although defining and measuring student engagement with schooling is complex, research suggests that relevant dimensions include positive self-identity, belonging, participation, and attendance
- transition from school to work (section 7.3) — the transition from school to work is a critical period. Young people who are actively engaged in education and training, or employed, are at a lower risk of long term disadvantage.

Several COAG targets and headline indicators reflect the importance of education and training:

- early childhood education (section 4.3)
- reading, writing and numeracy (section 4.4)
- year 1 to 10 attendance (section 4.5)
- year 12 attainment (section 4.6)
- post-secondary education — participation and attainment (section 4.8).

Other COAG targets and headline indicators can be directly influenced by education and training outcomes:

- employment (section 4.7)
- household and individual income (section 4.10).

Outcomes in the education and training area can be affected by outcomes in several other strategic areas, or can influence outcomes in other areas:

- governance, leadership and culture (governance capacity and skills) (chapter 5)
- early child development (basic skills for life and learning, ear health) (chapter 6)
- healthy lives (access to primary health care and fewer potentially preventable hospitalisations will affect education outcomes, while education outcomes can influence tobacco consumption and harm, and obesity and nutrition) (chapter 8)
- economic participation (employment and occupation, and home ownership) (chapter 9).

Attachment tables for this chapter are identified in references throughout this chapter by an 'A' suffix (for example, table 7A.1.1). These tables can be found on the web page (www.pc.gov.au/oid2016).

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Education Council 2015, *National Aboriginal and Torres Strait Islander Education Strategy 2015*, http://www.scseec.edu.au/site/DefaultSite/filesystem/documents/ATSI%20documents/DECD__NATSI_EducationStrategy.pdf (accessed 9 March 2016).

7.1 Teacher quality[1]

Box 7.1.1 **Key message**

- Teacher quality is considered the most important 'in-school' influence on student educational outcomes. However, there is currently no nationally agreed measure of teacher quality.

While a lack of systematic evaluation makes it difficult to identify the most effective combination of measures to address educational disadvantage (Lloyd et al. 2015), it is clear that improving teacher quality overall is an important precondition (PC 2012). Teachers are the single most important 'in school' influence on student achievement (Hattie 2009). A recent literature review by Lloyd et al (2015) found there is limited empirical evidence of the facets of teacher quality that positively influence the learning outcomes for Aboriginal and Torres Strait Islander students, particularly from the perspective of Aboriginal and Torres Strait Islander students.

Teacher quality can influence student educational outcomes both directly and indirectly, by fostering a positive, inclusive and safe learning environment (Boon 2011). However, student educational outcomes (including reading, writing and literacy, covered in section 4.4, and year 12 attainment, covered in section 4.6) are also affected by a range of other factors such as family life, student motivation and ability (Biddle and Cameron 2012), school resourcing (Sullivan, Perry and McConney 2013), cultural and language backgrounds (chapter 5) and health problems (such as hearing loss, see section 6.7) (PC 2016).

The Longitudinal Teacher Education and Workforce Study (LTEWS) tracked a national cohort of 2011 teacher education graduates and collected data on the impact of education and experiences on teacher quality. Findings of the study indicated only about half of the graduates believed that their teacher education program prepared them to teach 'culturally, linguistically and socio-economically diverse learners' (Mayer et al. 2014, p.215). The earlier Longitudinal Teacher Workforce Pilot Study was undertaken in 2011 with a cohort of 2007 teacher education graduates, and found that 77 per cent rated their teacher education program as either a little helpful (34 per cent), moderately helpful (26 per cent) or very/extremely helpful (17 per cent) with 'teaching students from Indigenous backgrounds' (Carroll 2014, p.32).

Schools with higher proportions of disadvantaged students often report persistent difficulties in attracting and retaining teachers, leaders and support staff who have the skills, knowledge and capabilities to appropriately meet the learning needs of these students (PC 2012). Schools in disadvantaged areas often have a high proportion of teachers who are recent graduates, as well as a high staff turnover, which can impede

1 The Steering Committee notes its appreciation to Ms Lynette Riley, University of Sydney, who reviewed a draft of this section of the report.

student learning. The low quantity and quality of housing in disadvantaged areas, as well as the unpredictability of the social environment can contribute to the difficulties in attracting and retaining teachers. Such problems are particularly severe in remote Indigenous schools (Brasche and Harrington 2012).

Quality teachers work closely with their peers and other school workers, recognise the diverse ways that students learn, challenge them by setting high expectations, provide them with continuous feedback and bring to the classroom a deep knowledge of the subject matter (box 7.1.2).

Box 7.1.2 What makes for quality teaching

Fully understanding what constitutes quality teaching remains an ongoing policy challenge. This is partly due to the diverse ways that individual students learn. Mapping the professional dimensions (content and pedagogy) and personal capability dimensions of teaching is also complex. Even so, there are some recurring themes in the available evidence.

In a synthesis of the research evidence, Professor Geoff Masters concluded that highly effective teachers are those who:

- create an environment where all students are expected to learn successfully
- have a deep understanding of the subjects they teach
- direct their teaching to student needs and readiness
- provide continuous feedback to students about their learning
- reflect on their own practice and strive for continuous improvement.

The particular characteristics of quality teachers of Indigenous students can include cultural awareness, awareness of individual student needs and setting ambitious learning goals.

Source: PC 2012, *Schools Workforce - Productivity Commission Research Report*, http://www.pc.gov.au/projects/study/education-workforce/schools/report (accessed 18 February 2014).

Quality teaching is a priority area in the *National Aboriginal and Torres Strait Islander Education Strategy 2015* to improve educational outcomes for Aboriginal and Torres Strait Islander children, with a focus on actions to ensure children are taught by skilled educators who are culturally competent in the local context (Education Council 2015).

The *Australian Professional Standards for Teachers*, provides a nationally consistent basis to recognise teacher quality levels. The standards outline what teachers should know and be able to do and are grouped into three domains of teaching: professional knowledge, professional practice, and professional engagement. The standards require that all teachers demonstrate professional expertise when teaching Aboriginal and Torres Strait Islander students (AITSL 2011).

In addition, the national approach to the Accreditation of Initial Teacher Education Programs in Australia: Standards and Procedures, which is based on the Graduate level of the Australian Professional Standards for Teachers, requires providers to deliver programs

that equip teacher graduates with skills and knowledge to meet the learning needs of a range of students across all abilities and socioeconomic backgrounds. Strengthened standards and procedures for accreditation of initial teacher education programs were released in 2016 (AITSL 2016), following a review of teacher preparation by the Teacher Education Ministerial Advisory Group in 2014 (TEMAG 2015).

Data on teacher accreditation against the professional standards are not currently available. However, subject to data availability in the future, measures of initial registration and then progression through career stages may be considered for future reports.

Aboriginal and Torres Strait Islander school teachers

The initial National Teacher Workforce Dataset (NTWD) collected data from mid-2012 to mid-2013, and provides baseline data on qualification, registration and employment status of teachers. The initial NTWD includes some basic data on teachers' Indigenous status, and found that Aboriginal and Torres Strait Islander teachers were less likely than non-Indigenous teachers to have postgraduate qualifications, and that the conversion from graduate to teaching or applying for teaching is lower for Aboriginal and Torres Strait Islander teachers than for non-Indigenous teachers (although the reasons for this are not currently known). However, for teachers with an education qualification (Bachelor, Graduate Diploma or Diploma in Education), the proportion going on to complete further qualifications is similar for Aboriginal and Torres Strait Islander teachers and non-Indigenous teachers (4 to 5 per cent). Aboriginal and Torres Strait Islander teachers were more likely to be teaching in schools in the lowest SES areas (39 per cent) than non-Indigenous teachers (23 per cent) (Ernst and Young 2014).

Increasing the number of Aboriginal and Torres Strait Islander teachers could help foster student engagement and improve educational outcomes for Aboriginal and Torres Strait Islander students.

In 2013, Aboriginal and Torres Strait Islander Australians made up a much lower proportion of teachers (primary 2.2 per cent and secondary 1.0 per cent) than students (primary 5.4 per cent and secondary 4.5 per cent)[2] (ABS 2013; MATSITI 2014; table 5A.6.1 in this report). A notable area of growth since 2010 was among primary school leaders, where the proportion who identified as being of Aboriginal and/or Torres Strait Islander origin increased from near zero to 1.1 per cent in 2013 (McKenzie et al. 2014). Section 5.6 on Indigenous cultural studies contains further information on the Aboriginal and Torres Strait Islander education workforce.

[2] The 2015 proportions of Aboriginal and Torres Strait Islander students in primary schools is 5.7 per cent and 4.9 per cent in secondary schools (ABS 2016). The 2015 proportions of teachers were not available at the time of writing for comparison with proportions of students.

Future directions in data

Under the National Partnership Agreement on Teacher Quality (which ceased on 31 December 2013), two new data collections related to the teacher workforce were established. It would be useful, as part of any future expansion of the collections, to include larger representative samples of Aboriginal and/or Torres Strait Islander teachers to enable trend analysis.

- The National Teaching Workforce Dataset (NTWD) collected data on the Australian teaching workforce including qualifications, registration and employment status. However, Indigenous status is unknown for over half the workforce covered by the dataset, largely driven by the extremely low proportion of teachers in Victoria declaring their Indigenous status (0.1 per cent)[3].
- The Longitudinal Teacher Education and Workforce Study (LTEWS) tracked a national cohort of teacher education graduates from 2011, and in 2014 reported data on the impact of pre-service and in-service education and experiences on teacher quality. However, data were not available by Indigenous status, due to the small number of Aboriginal and Torres Strait Islander teachers in the sample (17 teachers — 1 per cent of the sample).

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[3] There is not an option in the Victorian data collection for 'Neither Aboriginal or Torres Strait Islander', therefore non-Indigenous status is not retained. This can make it harder to compare the Indigenous composition of the Victorian workforce with other States and Territories as missing responses are assumed to be non-Indigenous.

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7.2 School engagement[4]

Box 7.2.1 **Key messages**

- Student engagement with school and learning is essential to achieving improved educational outcomes.
- There is currently no nationally agreed definition of school engagement.

There is growing interest nationally and internationally, in looking beyond students' physical presence at school to examine their relationships with school and learning (Fredricks and McCloskey 2012 (eds); Phan 2014; Social Inclusion Board 2007). Aboriginal and Torres Strait Islander students' engagement with schooling was a key outcome in the 2010–2014 Aboriginal and Torres Strait Islander Education Action Plan (MCEECDYA 2010), with the 2014 evaluation of the Action Plan finding that 'engagement and connection activities were crucial to the achievement of all Action Plan domains' (ACIL Allen Consulting 2014, p.86). The National Aboriginal and Torres Strait Islander Education Strategy 2015 reflects the importance of engagement with school education by students, as well as by parents and communities, and the importance of schools and services working with families and communities (Education Council 2015).

Although evidence suggests a link between school engagement and improved educational attainment, the strength of this link remains unclear and varies by school (Lonsdale et al. 2011; OECD 2003). In addition, the concept of school engagement has proven to be difficult to define and measure (Axelson and Flick 2011; Fredricks and McCloskey 2012 (eds)). In general, school engagement for the general population has been described using three main constructs:

- behavioural/participatory — such as following the rules and being present at school (attendance)
- emotional/affective — such as values and emotional responses toward school, subjects and learning (such as interest or anxiety)
- cognitive/academic — such as motivation and effort (Fredricks, Blumenfeld and Paris 2004; Lonsdale et al. 2011).

Research has shown that school engagement can be shaped by contextual factors such as:

- students' experiences, needs and characteristics, including self-identity and connectedness
- the school and classroom context, including teacher quality (see section 7.1), teacher support, school funding, attitudes of peers and culturally inclusive structures and practices in schools (see section 5.6)

4 The Steering Committee notes its appreciation to Ms Lynette Riley, University of Sydney, who reviewed a draft of this section of the report.

- the wider environment, including socio-economic circumstances, and parental and community involvement (Fredricks, Blumenfeld and Paris 2004; Helme and Lamb 2011; Munns, O'Rourke and Bodkin-Andrews 2013; Social Inclusion Board 2007).

Research also shows engaging parents in their children's education improves the children's educational attainment and ongoing engagement in education (Higgins and Morley 2014).

Schools have been found to have higher levels of student engagement when there was a strong disciplinary climate, good student-teacher relations and high expectations for student success (OECD 2003).

School engagement and Aboriginal and Torres Strait Islander students

Relatively few studies have considered how the concept of school engagement relates to Aboriginal and Torres Strait Islander students. As part of its evaluation of the Sporting Chance Program, the Australian Council for Educational Research (ACER) completed a literature review of Aboriginal and Torres Strait Islander school engagement (Lonsdale et al. 2011). Four key components were identified:

- positive self-identity — including feelings about one's self and culture
- belonging — including both broad cultural connectedness, and group connectedness (with peers), which is closely linked to self-identity
- participation — including choosing to be actively involved in learning tasks
- attendance — including being present at school. However, merely being present did not mean that a student was engaged in school, and conversely, absenteeism did not mean that a student was not engaged (for example, cultural reasons for absences could mean a student is engaged in learning that is important to their self-identity and belonging).

A recent study by Mooney et al (2016) in metropolitan Sydney found that a positive sense of culture was positively related to school engagement.

De Bortoli and Thomson (2010) examined the influence of contextual factors on the results of Aboriginal and Torres Strait Islander students and non-Indigenous students in the 2000 and 2006 Programme for International Student Assessment (PISA) tests.[5] For both Aboriginal and Torres Strait Islander and non-Indigenous students, performance in maths and science was strongly associated with self-efficacy, and positively correlated with self-concept. On average, Aboriginal and Torres Strait Islander students reported significantly lower levels of confidence in their abilities.

[5] PISA is a triennial international survey which aims to evaluate education systems worldwide by testing the skills and knowledge of 15-year-old students. In Australia, PISA is a key part of the National Assessment Program (NAP) and complements other NAP assessments, such as the National Assessment Program — Literacy and Numeracy (NAPLAN).

Things that work

Whilst there is a lack of research and program evaluation on Aboriginal and Torres Strait Islander school engagement (Purdie and Buckley 2010), the ACER literature review (Lonsdale et al. 2011) identified several programs that use incentives and rewards to increase student attention and retention. Box 7.2.2 presents one program identified as increasing Aboriginal and Torres Strait Islander students' school engagement, and one promising program worth further consideration.

Box 7.2.2 Things that work – school engagement

The former **Sporting Chance Program (SCP)** was an Australian Government initiative that commenced operating in 2007. The Program aimed to improve educational outcomes for Aboriginal and Torres Strait Islander students through sport and recreation. In 2012, a total of 21 providers delivered 64 projects for up to 11 000 primary and secondary students across NSW, Victoria, WA and the NT.

The program ceased on 30 June 2015, with the introduction of the Indigenous Advancement Strategy (IAS). Most of the former SCP providers receive funding under the IAS to deliver similar projects to 31 December 2017.

The program and ongoing funded projects have two elements:

- School-based Sports Academies for secondary school students, which provide sports-focused learning and development opportunities to students before, during and after school
- Education Engagement Strategies (EES) for primary and secondary school students, which include school visits by high profile athletes at least twice per year. Visiting athletes stay in the community for 1–5 days and participate in mentoring and role-modelling activities.

In December 2010, ACER evaluated the program using a mix of surveys, interviews and small group discussions with Academy project providers, principals, staff, parents, students and community members and analysis of administrative data on enrolment, attendance and literacy and numeracy outcomes. Of the 143 schools contacted as part of the evaluation, 87 (61 per cent) participated.

The evaluation found that school staff in both the Academies and ESS projects consider that the Program is having a moderate (positive) impact on school engagement (although the degree and nature of improvement varied between schools). The sustainability of this engagement was more evident in the Academies than in the EES projects. The evaluation did not include comparison results for schools and students not in the Program.

Although it has not been formally evaluated, the Steering Committee has identified the **Students Hairdressing Integrating Education (SHINE) program** (Geraldton, WA) as a promising program worth further examination.

The SHINE program, established in 2010, targets year 9 Aboriginal female students who have a history of low attendance and are significantly at risk of not completing school. The program provides a workplace simulation in a college classroom refurbished into a hair salon, and is coordinated by a classroom teacher who is also a qualified hairdresser, beauty therapist and counsellor. Students attend the program in addition to completing normal school requirements.

(continued next page)

Box 7.2.2 **(continued)**

As at the end of 2015, over 200 students had participated in the program. The program has improved attendance and behaviours at school, as well as the uptake of traineeships among program participants (PHAA 2013).

The program has won a number of awards including:

- 2011 Milton Thorne Award for WA Outstanding School Initiative for Aboriginal Education
- 2012 National Australia Bank Schools First Awards — WA State Impact Award
- 2013 PHAA WA award — Aboriginal health award.

Sources: Lonsdale et al. 2011, *Evaluation of the Sporting Chance Program for Department of Education, Employment and Workplace Relations*, October, Australian Council for Educational Research, Camberwell, Victoria; WA Government (unpublished); PHAA (Population Health Association of Australia) 2013, *in touch in WA*, PHAA WA Branch Newsletter: December 2013.

Future directions in data

Further work is required to determine the definitions, appropriateness and method of collating and reporting data on Aboriginal and Torres Strait Islander students' engagement with school. The ACER evaluation proposed measures against the four dimensions it identified as important to Aboriginal and Torres Strait Islander students' school engagement (table 7A.2.1). The suitability of these measures for national reporting should be assessed and, if found suitable, appropriate data sources identified.

Further work is also required to investigate the factors affecting the link between school engagement and learning outcomes.

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7.3 Transition from school to work[6]

Box 7.3.1 Key messages

- Young people who do not successfully make the transition from education to work are at risk of long-term disadvantage.
- Between 2002 and 2014-15, there was an increase in the proportion of Aboriginal and Torres Strait Islander 17–24 year olds who were participating in post-school education or training or were employed (from 32.4 per cent in 2002 to 42.4 per cent in 2014-15). The non-Indigenous rate remained around 74 per cent, leading to a narrowing of the gap (from 42.8 percentage points in 2002 to 31.4 percentage points in 2014-15) (figure 7.3.2).
- In 2014-15, the proportion of Aboriginal and Torres Strait Islander Australians aged 17–24 years fully engaged in work, study or training decreased as remoteness increased (from 58.2 per cent in major cities to 14.6 per cent in very remote areas) (figure 7.3.3).
- Among people aged 18–64 years with a Bachelor degree or above, labour force participation and employment-to-population ratios for Aboriginal and Torres Strait Islander Australians (86.7 per cent and 83.6 per cent respectively) were similar to those for non-Indigenous Australians. For those with other non-school qualifications at Certificate III or above, the ratios for Aboriginal and Torres Strait Islander Australians were lower than for non-Indigenous Australians (table 7.3.1).

Box 7.3.2 Measures of transition from school to work

There are two main measures for this indicator:

- *Successful transition from school* is defined as the proportion of young people aged 17–24 years who are participating in post-school education or training or are employed.
- *Labour force status and employment-to-population ratio of people aged 18 to 64 years who have achieved a qualification of Certificate level III or above* is defined as the proportion of people aged 18–64 years with a qualification of Certificate level III or above who are (a) in the labour force and (b) employed.

Data for both measures are sourced from the ABS Australian Aboriginal and Torres Strait Islander Health Survey (AATSIHS)/National Aboriginal and Torres Strait Islander Social Survey (NATSISS), with the most recent available data for 2014-15 (engagement by remoteness: employment status by sex; remoteness; jurisdiction). Comparable data for the non-Indigenous population are available from the ABS General Social Survey (GSS)/National Health Survey (NHS)/Australian Health Survey (AHS), with the most recent available data for 2014.

Supplementary data are also reported from the ABS Census of Population and Housing (Census), with the most recent available data for 2011 (remoteness; all jurisdictions). Survey and Census data are not directly comparable.

6 The Steering Committee notes its appreciation to Ms Lynette Riley, University of Sydney, who reviewed a draft of this section of the report.

Educational achievement is linked to economic and social wellbeing, and positive health behaviours (for example, regular physical exercise) and contributes strongly to the formation of human capital (COAG National Reform Initiative Working Group 2006; Council for the Australian Federation 2007; Karmel et al. 2014; Osbourne, Baum and Brown 2013; OECD 2013).Young people who do not successfully make the transition from education to work are at risk of long-term disadvantage. Levels of education are key contributors to labour market success. School leavers without a formal school qualification may have few opportunities for work, and as time passes, their chances of gaining employment or re-entering full time education are likely to decline further (AIHW 2013; Marks 2008; McMillan and Marks 2003).

Low educational achievement and poor decisions about learning can particularly disadvantage young people entering the labour market. Due to the rapid transformation of traditional work through automation and globalisation, many lower-skilled entry-level jobs of today are likely to change dramatically or disappear from the Australian economy over the next 10 to 15 years (FYA 2015).

The transition from study to work is generally smoother for university and TAFE graduates, who also tend to earn more than those who enter the workforce directly from school (Lamb 2001; Lamb and McKenzie 2001). Data on employment and training outcomes for VET graduates are obtained from the National Centre for Vocational Education Research's Student Outcomes Survey, and are reported in the Report on Government Services on an annual basis (SCRGSP 2016). For university bachelor degree graduates, including Aboriginal and Torres Strait Islander graduates, work participation and salary outcomes have been shown to continue to improve for at least five years after graduation (Coates and Edwards 2009).

Section 4.6 contains more information on secondary school attainment for Aboriginal and Torres Strait Islander students. Unemployment and labour force participation for Aboriginal and Torres Strait Islander Australians aged 15–64 years are discussed in section 4.7. More information on employment undertaken by Aboriginal and Torres Strait Islander Australians — including employment by full time and part time status, sector, industry and skill level — is in section 9.1.

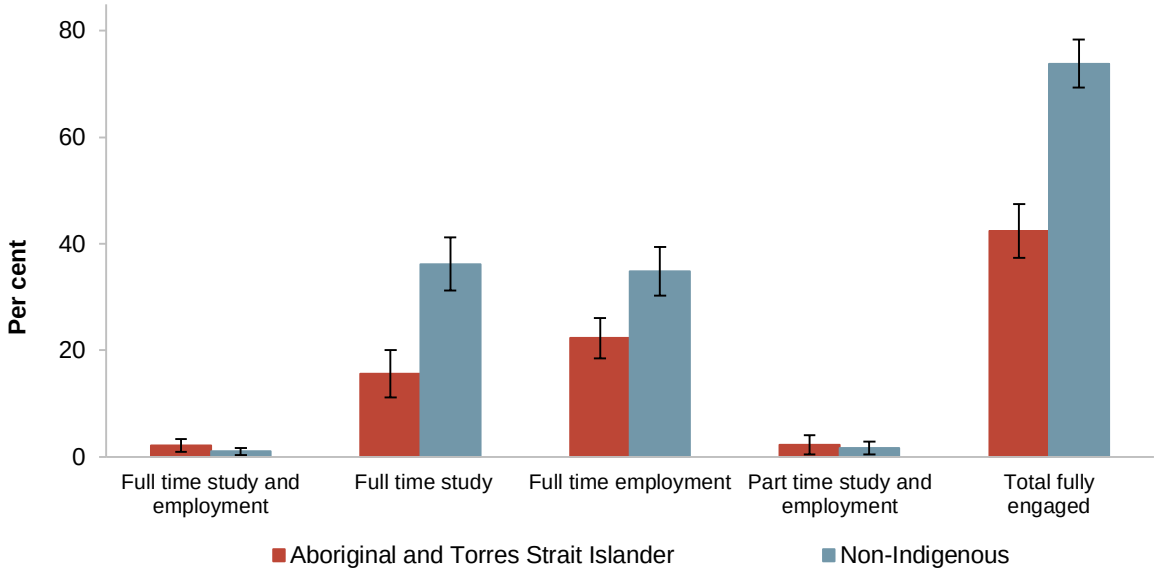
Additional factors that may affect Aboriginal and Torres Strait Islander school-leavers in the transition to employment include 'entrenched disadvantage', social exclusion factors such as labour market discrimination, and the relatively higher cost of education to those of lower socioeconomic status (Hunter 2010). Section 5.1 includes information on levels of trust, perceptions of prejudice and experience of discrimination.

Some people are not working or studying because of carer responsibilities. In 2014, the birth rate of Aboriginal and Torres Strait Islander females aged less than 20 years was nearly six times as high as that for non-Indigenous females (57 babies per 1000 females, and 10 babies per 1000 females, respectively) (table 6A.3.1). Teenage birth rates are examined in more detail in section 6.3.

Young people who have successfully transitioned from school

Young people who are participating in study benefit from additional returns to further education. Those participating in employment benefit from employment experience, the development of work skills and familiarity with new technologies.

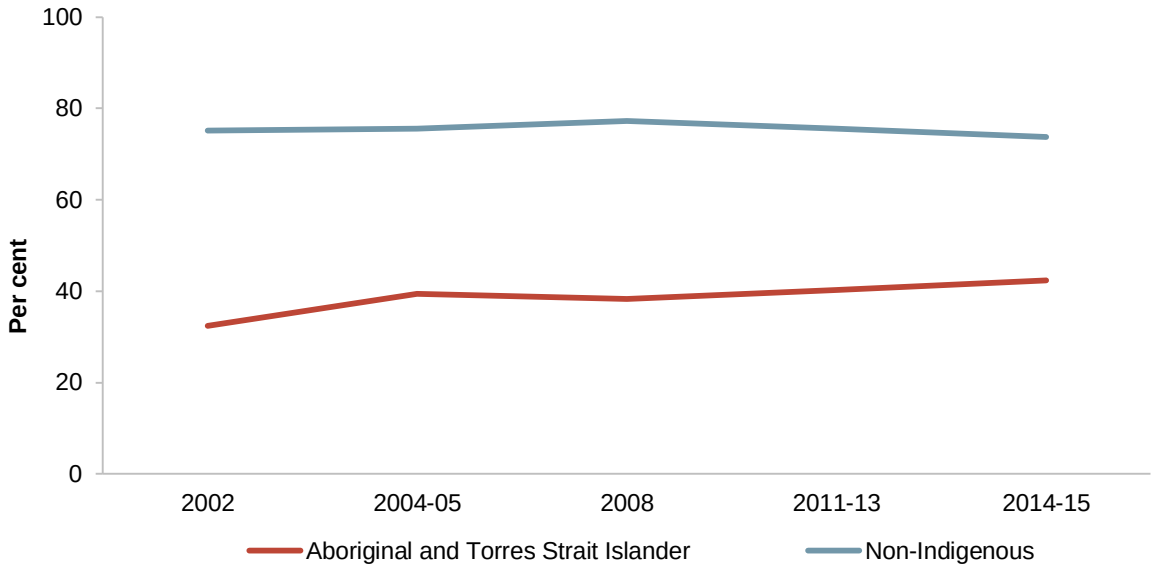
Figure 7.3.1 **Proportion of people aged 17–24 years who are fully engaged in post-school education, training or employment, 2014-15[a]**



[a] Error bars represent 95 per cent confidence intervals around each estimate.
Sources: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15; ABS (unpublished) General Social Survey 2014; table 7A.3.1.

Nationally in 2014-15, 42.4 per cent of Aboriginal and Torres Strait Islander Australians aged 17–24 years were participating in post-school education or training or were employed, compared with 73.8 per cent of non-Indigenous 17–24 year olds (figure 7.3.1). These data are also reported by remoteness in table 7A.3.1.

Figure 7.3.2 **Proportion of people aged 17–24 years who are fully engaged in post-school education, training or employment, 2002 to 2014-15[a]**

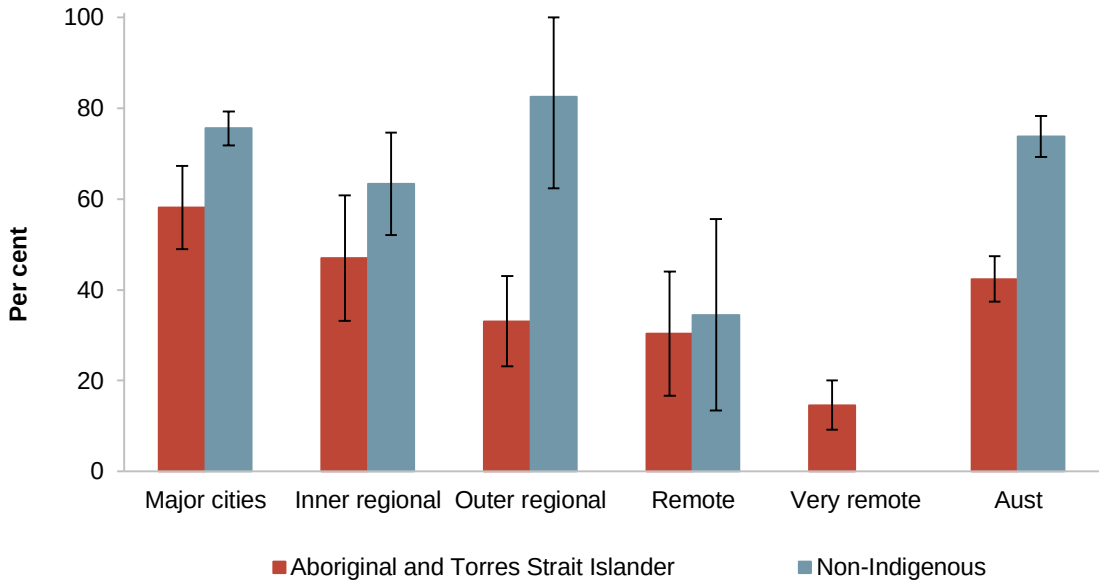


[a] Relative standard errors and 95 per cent confidence intervals should be considered when interpreting these data, and are available in table 7A.3.1.

Sources: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey (NATSISS), 2002; ABS (unpublished) General Social Survey (GSS) 2002; ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Health Survey (NHS), 2004-05; ABS (unpublished) NATSISS 2008; ABS (unpublished) NHS 2007-08; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (Core component); ABS (unpublished) Australian Health Survey 2011–13 (2011-12 Core component); ABS (unpublished) NATSISS 2014-15; ABS (unpublished) GSS 2014; table 7A.3.2.

Between 2002 and 2014-15, there was an increase in the proportion of Aboriginal and Torres Strait Islander Australians aged 17–24 years who were fully engaged in post-school education, training and/or employment (from 32.4 per cent in 2002 to 42.4 per cent in 2014-15). The rate for non-Indigenous Australians remained constant over this period (75.2 per cent in 2002 and 73.8 per cent in 2014-15), leading to a narrowing of the gap (from 42.8 percentage points in 2002 to 31.4 percentage points in 2014-15) (figure 7.3.2). These data are also reported by remoteness in table 7A.3.2.

Figure 7.3.3 **Proportion of people aged 17–24 years who are fully engaged in post-school education, training or employment, by remoteness, 2014-15[a, b]**



[a] Data were not collected for non-Indigenous Australians in very remote areas. [b] Error bars represent 95 per cent confidence intervals around the estimates.

Sources: ABS (unpublished) 2014-15 National Aboriginal and Torres Strait Islander Social Survey, ABS (unpublished) 2014 General Social Survey; table 7A.3.2.

Nationally in 2014-15, the proportion of Aboriginal and Torres Strait Islander Australians aged 17–24 years fully engaged in work, study or training decreased as remoteness increased (from 58.2 per cent in major cities to 14.6 per cent in very remote areas). For non-Indigenous Australians, relatively small survey samples made assessment more difficult, though Census data (most recent for 2011) indicates that proportions for non-Indigenous Australians are highest in major cities and very remote areas (figure 7.3.3; table 7A.3.6).

Although not directly comparable, data from the Census show similar trends to the survey data. Census data disaggregated by State and Territory, and remoteness area for people aged 17–24 years who were not employed or studying for 2001, 2006 and 2011 are included in tables 7A.3.6–7.

Outcomes from education — labour force participation and employment status by educational attainment

This measure examines the labour force status of people with different levels of educational qualifications. Certificate level III is usually considered the minimum qualification necessary to substantially improve a person's employment outcomes (see

section 4.8 for more information on post-secondary education, participation and attainment).

Table 7.3.1 **Level of highest non-school qualification and employment status, 2002 and 2014-15[a]**

	2002		*2014-15*	
	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*
Labour force participation as a proportion of the population aged 18–64 years (%)				
Certificate III and higher	83.9	87.2	78.8	87.2
Certificate III to advanced diploma	81.9	85.6	77.7	85.5
Bachelor degree or higher	90.8	89.2	86.7	89.4
Total[b]	**64.5**	**79.1**	**62.6**	**81.3**
Employed people as a proportion of the population aged 18–64 years (%)				
Certificate III and higher	74.3	84.4	69.4	83.4
Certificate III to advanced diploma	72.6	82.4	67.1	81.3
Bachelor degree or higher	80.4	86.9	83.6	85.7
Total[b]	**51.4**	**74.5**	**50.8**	**76.9**

a Relative standard errors and 95 per cent confidence intervals should be considered when interpreting these data, and are available in table 7A.3.3. **b** Total includes those with no non-school qualification or with a qualification below Certificate III.

Sources: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2002; ABS (unpublished) General Social Survey 2002; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15; ABS (unpublished) General Social Survey, 2014; table 7A.3.3.

Nationally in 2014-15, for people aged 18–64 years:

- among Aboriginal and Torres Strait Islander Australians, those with a bachelor degree or higher had the highest labour force participation rate (86.7 per cent) and employment-to-population ratio (83.6 per cent), similar to that for non-Indigenous Australians with the same level of qualifications
- Aboriginal and Torres Strait Islander Australians with a certificate III to advanced diploma qualification had a lower labour force participation rate and employment-to-population ratio than non-Indigenous Australians. This reflects a decrease since 2002 in the proportions for Aboriginal and Torres Strait Islander Australians (table 7.3.1).

Tables 7A3.3–5 provide data on the level of highest non-school qualification and labour force status by sex, remoteness, and jurisdiction.

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Chapter 7 Education and training — attachment

The tables in this file accompany the report, Overcoming Indigenous Disadvantage: Key Indicators 2016, prepared by the Productivity Commission for the Steering Committee for the Review of Government Service Provision. Background and definitions are available in the report, which is available on the Review website (www.pc.gov.au/oid2016).

This file is available in both Microsoft Excel and Adobe PDF formats on the Review website (www.pc.gov.au/oid2016).

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7A.2 School engagement

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Table 7A.3.4 Level of highest non-school qualification and employment status, Aboriginal and Torres Strait Islander Australians aged 18–64 years, by remoteness, 2002, 2004-05, 2008, 2012-13 and 2014-15

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Table 7A.3.7 Proportion of persons aged 17–24 years who are fully engaged in post-school education, training or employment, by state and territory and Indigenous status, 2001, 2006 and 2011 (Census)

Table 7A.2.1 **Proposed dimensions and measurement of Aboriginal and Torres Strait Islander school engagement**

Dimension	*Performance indicator or measure*	*How measured*
Positive self-identity	• Happiness at school (sense of belonging) • Connectedness with school (positive self concept, participation)	• Student self report (using a short bank of items tapping into this dimension) • Professional judgements by program and school staff
Sense of belonging	• Happiness at school (sense of belonging) • Connectedness with school (positive self concept, sense of belonging, participation) • Affective response to learning (participation, attendance)	• Student self report (using a short bank of items tapping into this dimension) • Professional judgements by program and school staff
Participation	• Affective response to learning (participation, attendance)	• Student self report (using a short bank of items tapping into this dimension) • Professional judgements by program and school staff • Administrative data (eg. number of suspensions, timeouts, expulsions)
Attendance	• Affective response to learning (participation, attendance)	• Administrative data (identifying types of absence) • Student self report

Source: Lonsdale, M., et. al., 2011, *Evaluation of the Sporting Chance Program for Department of Education, Employment and Workplace Relations*, October, Australian Council for Educational Research, Camberwell, Victoria, p. 93.

Table 7A.3.1 **Proportion of persons aged 17–24 years who are fully engaged in post-school education and/or training or employment, by Indigenous status and remoteness 2008, 2011-13 and 2014-15 (a), (b), (c), (d)**

		Fully engaged						
	Unit	*Engaged through full time study and full time employment*	*Primarily engaged through full time study*	*Primarily engaged through full time employment*	*Engaged through part time study and part time employment*	*Total fully engaged*	*Not fully engaged*	*Total*
2014-15				Proportion				
Aboriginal and Torres Strait Islander								
Major cities	%	np	22.8	28.2	np	58.2	43.1	100.0
Inner regional	%	np	22.5	22.3	np	47.0	55.1	100.0
Outer regional	%	4.1	12.4	20.2	–	33.1	65.9	100.0
Total non-remote	%	2.0	19.3	24.9	np	48.4	51.8	100.0
Remote	%	np	np	23.8	–	30.4	73.8	100.0
Very remote	%	np	np	9.6	–	14.6	86.5	100.0
Total remote	%	np	3.3	14.4	0.5	20.6	79.9	100.0
Australia	**%**	**2.1**	**15.6**	**22.3**	**2.2**	**42.4**	**57.4**	**100.0**
Non-Indigenous								
Major cities	%	np	42.9	29.8	1.7	75.6	25.6	100.0
Inner regional	%	–	18.0	42.6	–	63.4	36.0	100.0
Outer regional	%	np	np	62.4	–	82.5	20.0	100.0
Total non-remote	%	np	36.6	34.5	1.7	74.4	25.9	100.0
Remote	%	–	–	35.2	–	34.5	50.9	100.0
Very remote	%	na	na	na	na	na	na	na
Total remote	%	na	na	na	na	na	na	na
Australia	**%**	**1.0**	**36.2**	**34.8**	**1.6**	**73.8**	**26.4**	**100.0**
				Relative standard error				
Aboriginal and Torres Strait Islander								
Major cities	%	np	17.5	15.2	np	8.0	10.6	..

Table 7A.3.1 **Proportion of persons aged 17–24 years who are fully engaged in post-school education and/or training or employment, by Indigenous status and remoteness 2008, 2011-13 and 2014-15 (a), (b), (c), (d)**

		Fully engaged						
	Unit	*Engaged through full time study and full time employment*	*Primarily engaged through full time study*	*Primarily engaged through full time employment*	*Engaged through part time study and part time employment*	*Total fully engaged*	*Not fully engaged*	*Total*
Inner regional	%	np	29.5	17.9	np	15.0	12.0	..
Outer regional	%	43.3	30.5	19.0	–	15.2	8.2	..
Total non-remote	%	36.6	14.2	9.6	np	6.3	5.9	..
Remote	%	np	np	26.3	–	22.9	8.3	..
Very remote	%	np	np	22.0	–	18.9	3.8	..
Total remote	%	np	45.9	17.1	np	14.5	3.8	..
Australia	**%**	**28.5**	**14.3**	**8.7**	**42.0**	**6.0**	**4.3**	**..**
Non-Indigenous								
Major cities	%	np	5.8	9.3	46.4	2.5	12.2	..
Inner regional	%	–	27.3	12.0	–	9.1	15.7	..
Outer regional	%	np	np	19.6	–	12.4	22.9	..
Total non-remote	%	np	7.1	6.9	37.6	3.1	10.1	..
Remote	%	–	–	30.2	–	31.2	49.9	..
Very remote	%	na	na	na	na	na	na	..
Total remote	%	na	na	na	na	na	na	..
Australia	**%**	**36.6**	**7.1**	**6.8**	**40.9**	**3.1**	**9.8**	**..**
				95 per cent confidence interval				
Aboriginal and Torres Strait Islander								
Major cities	±	np	7.8	8.4	np	9.2	8.9	..
Inner regional	±	np	13.0	7.8	np	13.8	13.0	..
Outer regional	±	3.5	7.4	7.5	–	9.9	10.5	..
Total non-remote	±	1.4	5.4	4.7	np	6.0	6.0	..
Remote	±	np	np	12.3	–	13.7	12.0	..

Table 7A.3.1 **Proportion of persons aged 17–24 years who are fully engaged in post-school education and/or training or employment, by Indigenous status and remoteness 2008, 2011-13 and 2014-15 (a), (b), (c), (d)**

		Fully engaged						
	Unit	*Engaged through full time study and full time employment*	*Primarily engaged through full time study*	*Primarily engaged through full time employment*	*Engaged through part time study and part time employment*	*Total fully engaged*	*Not fully engaged*	*Total*
Very remote	±	np	np	4.1	–	5.4	6.4	..
Total remote	±	np	3.0	4.8	np	5.8	5.9	..
Australia	**±**	**1.2**	**4.4**	**3.8**	**1.8**	**5.0**	**4.9**	**..**
Non-Indigenous								
Major cities	±	np	4.9	5.5	1.6	3.7	6.1	..
Inner regional	±	–	9.6	10.0	–	11.3	11.1	..
Outer regional	±	np	np	24.0	–	20.1	9.0	..
Total non-remote	±	np	5.1	4.6	1.3	4.5	5.2	..
Remote	±	–	–	20.9	–	21.1	49.7	..
Very remote	±	na	na	na	na	na	na	..
Total remote	±	na	na	na	na	na	na	..
Australia	**±**	**0.7**	**5.0**	**4.6**	**1.2**	**4.5**	**5.1**	**..**
2012-13				Proportion				
Aboriginal and Torres Strait Islander								
Major cities	%	3.4	18.4	23.5	2.3	47.6	52.4	100.0
Inner regional	%	4.1	13.7	23.3	5.7	46.7	53.3	100.0
Outer regional	%	2.8	6.9	27.2	1.0	37.9	62.1	100.0
Total non-remote	%	3.5	14.3	24.4	2.9	45.0	55.0	100.0
Remote	%	np	2.7	26.1	np	35.5	64.5	100.0
Very remote	%	np	1.0	14.4	np	16.3	83.7	100.0
Total remote	%	1.7	1.5	18.3	1.2	22.7	77.3	100.0
Australia	**%**	**3.1**	**11.6**	**23.1**	**2.5**	**40.3**	**59.7**	**100.0**

Table 7A.3.1 **Proportion of persons aged 17–24 years who are fully engaged in post-school education and/or training or employment, by Indigenous status and remoteness 2008, 2011-13 and 2014-15 (a), (b), (c), (d)**

		Fully engaged						
	Unit	*Engaged through full time study and full time employment*	*Primarily engaged through full time study*	*Primarily engaged through full time employment*	*Engaged through part time study and part time employment*	*Total fully engaged*	*Not fully engaged*	*Total*
2011-12								
Non-Indigenous								
Major cities	%	3.5	38.2	32.6	4.0	78.4	21.6	100.0
Inner regional	%	5.7	18.0	41.9	4.3	69.9	30.1	100.0
Outer regional	%	6.9	12.1	37.7	3.5	60.3	39.7	100.0
Total non-remote	%	4.1	33.0	34.5	4.0	75.6	24.4	100.0
Remote	%	np	–	58.7	–	60.7	39.3	100.0
Very remote	%	na	na	na	na	na	na	na
Total remote	%	na	na	na	na	na	na	na
Australia	**%**	**4.1**	**32.7**	**34.7**	**4.0**	**75.5**	**24.5**	**100.0**
2012-13				Relative standard error				
Aboriginal and Torres Strait Islander								
Major cities	%	47.2	12.8	11.6	43.2	7.0	6.4	..
Inner regional	%	37.4	22.5	16.3	35.4	10.0	8.7	..
Outer regional	%	49.1	31.9	14.7	70.2	13.1	8.0	..
Total non-remote	%	26.5	10.3	7.7	25.7	5.6	4.5	..
Remote	%	np	43.3	14.3	np	13.4	7.4	..
Very remote	%	np	54.6	19.2	np	19.6	3.8	..
Total remote	%	38.4	34.3	11.9	47.6	11.3	3.3	..
Australia	%	**23.8**	**10.1**	**6.7**	**23.7**	**5.0**	**3.4**	..
2011-12								
Non-Indigenous								
Major cities	%	18.0	6.3	5.8	21.6	1.9	6.9	..
Inner regional	%	38.3	21.9	10.1	45.1	6.2	14.4	..

Table 7A.3.1 **Proportion of persons aged 17–24 years who are fully engaged in post-school education and/or training or employment, by Indigenous status and remoteness 2008, 2011-13 and 2014-15 (a), (b), (c), (d)**

		Fully engaged						
	Unit	*Engaged through full time study and full time employment*	*Primarily engaged through full time study*	*Primarily engaged through full time employment*	*Engaged through part time study and part time employment*	*Total fully engaged*	*Not fully engaged*	*Total*
Outer regional	%	44.8	35.0	15.3	77.4	12.1	18.4	..
Total non-remote	%	14.9	6.0	5.0	18.9	1.9	5.8	..
Remote	%	np	–	36.3	–	32.4	50.1	..
Very remote	%	na	na	na	na	na	na	..
Total remote	%	na	na	na	na	na	na	..
Australia	**%**	**14.9**	**6.0**	**4.9**	**18.9**	**1.8**	**5.6**	..
2012-13				95 per cent confidence interval				
Aboriginal and Torres Strait Islander								
Major cities	±	3.2	4.6	5.3	1.9	6.5	6.5	..
Inner regional	±	3.0	6.0	7.5	3.9	9.1	9.1	..
Outer regional	±	2.7	4.3	7.8	1.4	9.7	9.7	..
Total non-remote	±	1.8	2.9	3.7	1.4	4.9	4.9	..
Remote	±	np	2.3	7.3	np	9.3	9.3	..
Very remote	±	np	1.1	5.4	np	6.3	6.3	..
Total remote	±	1.3	1.0	4.2	1.1	5.0	5.0	..
Australia	±	**1.4**	**2.3**	**3.0**	**1.2**	**4.0**	**4.0**	..
2011-12								
Non-Indigenous								
Major cities	±	1.2	4.7	3.7	1.7	2.9	2.9	..
Inner regional	±	4.3	7.7	8.3	3.8	8.5	8.5	..
Outer regional	±	6.0	8.3	11.3	5.4	14.3	14.3	..
Total non-remote	±	1.2	3.9	3.4	1.5	2.8	2.8	..
Remote	±	np	–	41.8	–	38.5	38.5	..
Very remote	±	na	na	na	na	na	na	..

Table 7A.3.1 **Proportion of persons aged 17–24 years who are fully engaged in post-school education and/or training or employment, by Indigenous status and remoteness 2008, 2011-13 and 2014-15 (a), (b), (c), (d)**

		Fully engaged						
	Unit	*Engaged through full time study and full time employment*	*Primarily engaged through full time study*	*Primarily engaged through full time employment*	*Engaged through part time study and part time employment*	*Total fully engaged*	*Not fully engaged*	*Total*
Total remote	±	na	na	na	na	na	na	..
Australia	**±**	**1.2**	**3.8**	**3.4**	**1.5**	**2.7**	**2.7**	..
2008				Proportion				
Aboriginal and Torres Strait Islander								
Major cities	%	np	15.1	28.1	np	48.2	51.8	100.0
Inner regional	%	3.7	5.5	21.5	1.6	32.3	67.7	100.0
Outer regional	%	np	6.8	35.0	np	44.2	55.8	100.0
Total non-remote	%	3.0	9.7	27.9	1.4	42.0	58.0	100.0
Remote	%	6.4	np	28.2	np	37.9	62.1	100.0
Very remote	%	2.4	np	13.7	np	22.1	77.9	100.0
Total remote	%	3.7	3.0	18.3	2.1	27.1	72.9	100.0
Australia	%	**3.2**	**8.1**	**25.6**	**1.5**	**38.3**	**61.7**	**100.0**
Non-Indigenous								
Major cities	%	3.4	31.8	41.5	2.5	79.1	20.9	100.0
Inner regional	%	4.8	16.7	51.5	3.1	76.0	24.0	100.0
Outer regional	%	3.7	8.6	49.2	2.7	64.1	35.9	100.0
Total non-remote	%	3.7	27.2	43.9	2.6	77.4	22.6	100.0
Remote	%	na	na	na	na	na	na	..
Very remote	%	na	na	na	na	na	na	..
Total remote	%	–	–	65.2	–	65.2	34.8	100.0
Australia	%	**3.6**	**27.0**	**44.1**	**2.6**	**77.3**	**22.7**	**100.0**
				Relative standard error				

Table 7A.3.1 **Proportion of persons aged 17–24 years who are fully engaged in post-school education and/or training or employment, by Indigenous status and remoteness 2008, 2011-13 and 2014-15 (a), (b), (c), (d)**

		Fully engaged						
	Unit	*Engaged through full time study and full time employment*	*Primarily engaged through full time study*	*Primarily engaged through full time employment*	*Engaged through part time study and part time employment*	*Total fully engaged*	*Not fully engaged*	*Total*
Aboriginal and Torres Strait Islander								
Major cities	%	np	22.4	13.5	np	8.2	7.6	..
Inner regional	%	36.1	36.8	19.2	54.5	13.5	6.5	..
Outer regional	%	np	29.6	14.2	np	11.3	8.9	..
Total non-remote	%	33.3	16.9	9.1	29.9	6.5	4.7	..
Remote	%	43.6	np	17.8	np	16.6	10.1	..
Very remote	%	46.8	np	19.8	np	14.3	4.0	..
Total remote	%	32.3	35.4	13.4	39.9	10.6	3.9	..
Australia	%	**25.1**	**15.4**	**7.8**	**23.9**	**5.6**	**3.5**	..
Non-Indigenous								
Major cities	%	21.4	5.8	5.1	23.4	1.9	7.2	..
Inner regional	%	37.3	22.5	9.6	50.6	5.1	16.0	..
Outer regional	%	72.3	41.9	12.2	69.1	10.4	18.6	..
Total non-remote	%	17.9	5.3	4.2	20.1	2.0	6.9	..
Remote	%	–	–	16.8	–	16.8	31.6	..
Very remote	%	na	na	na	na	na	na	..
Total remote	%	na	na	na	na	na	na	..
Australia	**%**	**17.9**	**5.3**	**4.1**	**20.2**	**2.0**	**6.8**	..
		95 per cent confidence interval						
Aboriginal and Torres Strait Islander								
Major cities	±	np	6.6	7.5	np	7.7	7.7	..
Inner regional	±	2.6	4.0	8.1	1.8	8.6	8.6	..

Table 7A.3.1 **Proportion of persons aged 17–24 years who are fully engaged in post-school education and/or training or employment, by Indigenous status and remoteness 2008, 2011-13 and 2014-15 (a), (b), (c), (d)**

		Fully engaged						
	Unit	*Engaged through full time study and full time employment*	*Primarily engaged through full time study*	*Primarily engaged through full time employment*	*Engaged through part time study and part time employment*	*Total fully engaged*	*Not fully engaged*	*Total*
Outer regional	±	np	3.9	9.7	np	9.8	9.8	..
Total non-remote	±	2.0	3.2	5.0	0.8	5.4	5.4	..
Remote	±	5.5	np	9.9	np	12.3	12.3	..
Very remote	±	2.2	np	5.3	np	6.2	6.2	..
Total remote	±	2.3	2.1	4.8	1.7	5.6	5.6	..
Australia	±	**1.6**	**2.4**	**3.9**	**0.7**	**4.2**	**4.2**	..
Non-Indigenous								
Major cities	±	1.4	3.6	4.1	1.1	3.0	3.0	..
Inner regional	±	3.5	7.4	9.7	3.1	7.5	7.5	..
Outer regional	±	5.2	7.0	11.8	3.6	13.0	13.0	..
Total non-remote	±	1.3	2.8	3.6	1.0	3.0	3.0	..
Remote	±	–	–	21.5	–	21.5	21.5	..
Very remote	±	na	na	na	na	na	na	..
Total remote	±	na	na	na	na	na	na	..
Australia	**±**	**1.3**	**2.8**	**3.6**	**1.0**	**3.0**	**3.0**	..

(a) Estimates with a RSE of 25 per cent to 50 per cent should be used with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use.

(b) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(c) Data on Aboriginal and Torres Strait Islander people exclude people enrolled in a school institution. Data on non-Indigenous people exclude people who were in school-level education.

(d) Excludes people who did not state their Indigenous status.

na Not available. .. Not applicable. – Nil or rounded to zero. **np** Not published.

Table 7A.3.1 **Proportion of persons aged 17–24 years who are fully engaged in post-school education and/or training or employment, by Indigenous status and remoteness 2008, 2011-13 and 2014-15 (a), (b), (c), (d)**

		Fully engaged						
	Unit	*Engaged through full time study and full time employment*	*Primarily engaged through full time study*	*Primarily engaged through full time employment*	*Engaged through part time study and part time employment*	*Total fully engaged*	*Not fully engaged*	*Total*

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Health Survey 2007-08; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey, 2012-13 (2012-13 Core component); ABS (unpublished) Australian Health Survey 2011-13 (2011-12 Core component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15; ABS (unpublished) General Social Survey, 2014.

Table 7A.3.2 **Proportion of persons aged 17–24 years who are fully engaged in employment, education and/or training, by Indigenous status and remoteness 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Aust*
Aboriginal and Torres Strait Islander									
2014-15									
Proportion	%	58.2	47.0	33.1	48.4	30.4	14.6	20.6	**42.4**
Relative standard error	%	8.0	15.0	15.2	6.3	22.9	18.9	14.5	**6.0**
95 per cent confidence interval	±	9.2	13.8	9.9	6.0	13.7	5.4	5.8	**5.0**
2012-13									
Proportion	%	47.6	46.7	37.9	45.0	35.5	16.3	22.7	**40.3**
Relative standard error	%	7.0	10.0	13.1	5.6	13.4	19.6	11.3	**5.0**
95 per cent confidence interval	±	6.5	9.1	9.7	4.9	9.3	6.3	5.0	**4.0**
2008									
Proportion	%	48.2	32.3	44.2	42.0	37.9	22.1	27.1	**38.3**
Relative standard error	%	8.2	13.5	11.3	6.5	16.6	14.3	10.6	**5.6**
95 per cent confidence interval	±	7.7	8.6	9.8	5.4	12.3	6.2	5.6	**4.2**
2004-05									
Proportion	%	50.1	40.3	42.6	45.3	25.8	18.9	20.9	**39.4**
Relative standard error	%	8.7	14.2	13.0	6.8	22.1	18.3	14.2	**6.2**
95 per cent confidence interval	±	8.5	11.2	10.9	6.0	11.2	6.8	5.8	**4.8**
2002									
Proportion	%	38.7	37.9	36.7	37.9	26.6	15.2	18.6	**32.4**
Relative standard error	%	13.2	13.6	9.2	7.5	15.9	17.4	13.4	**6.6**
95 per cent confidence interval	±	10.0	10.1	6.6	5.6	8.3	5.2	4.9	**4.2**
Non-Indigenous									
2014									
Proportion	%	75.6	63.4	82.5	74.4	34.5	na	na	**73.8**
Relative standard error	%	2.5	9.1	12.4	3.1	31.2	na	na	**3.1**
95 per cent confidence interval	±	3.7	11.3	20.1	4.5	21.1	na	na	**4.5**
2011-12									

Table 7A.3.2 **Proportion of persons aged 17–24 years who are fully engaged in employment, education and/or training, by Indigenous status and remoteness 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Aust*
Proportion	%	78.4	69.9	60.3	75.6	60.7	na	na	**75.5**
Relative standard error	%	1.9	6.2	12.1	1.9	32.4	na	na	**1.8**
95 per cent confidence interval	±	2.9	8.5	14.3	2.8	38.5	na	na	**2.7**
2008									
Proportion	%	79.1	76.0	64.1	77.4	65.2	na	na	**77.3**
Relative standard error	%	1.9	5.1	10.4	2.0	16.8	na	na	**2.0**
95 per cent confidence interval	±	3.0	7.5	13.0	3.0	21.5	na	na	**3.0**
2004-05									
Proportion	%	78.3	67.8	66.7	75.5	78.1	na	na	**75.5**
Relative standard error	%	1.7	5.0	5.8	1.6	13.7	na	na	**1.6**
95 per cent confidence interval	±	2.6	6.7	7.6	2.4	21.0	na	na	**2.4**
2002									
Proportion	%	78.6	63.8	np	np	np	na	na	**75.2**
Relative standard error	%	2.5	7.8	np	np	np	na	na	**1.9**
95 per cent confidence interval	±	3.8	9.7	np	np	np	na	na	**2.9**

(a) Data on Aboriginal and Torres Strait Islander people exclude people enrolled in a school institution. Data on non-Indigenous people exclude people who were in school-level education.

(b) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

na Not available. – Nil or rounded to zero. **np** Not published.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2002; ABS (unpublished) General Social Survey 2002; ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Health Survey, 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Health Survey 2007-08; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component); ABS (unpublished) Australian Health Survey 2011-13 (2011-12 Core component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15; ABS (unpublished) General Social Survey, 2014.

Table 7A.3.3 **Level of highest non-school qualification and employment status, people aged 18–64 years, by sex and Indigenous status, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	Employment to population ratio (c)			*Labour force participation rate* (d)		
	Proportion (%)	*RSE* (%)	*95% CI* (±)	*Proportion* (%)	*RSE* (%)	*95% CI* (±)
Aboriginal and Torres Strait Islander						
2014-15						
Certificate III to advanced diploma (e)						
Males	74.8	3.7	5.4	85.1	2.4	4.0
Females	59.4	4.7	5.4	70.1	3.5	4.8
Persons	67.1	3.1	4.1	77.7	2.0	3.1
Bachelor degree or higher (f)						
Males	84.1	8.2	13.6	90.5	5.4	9.6
Females	82.5	4.9	7.9	83.2	4.8	7.9
Persons	83.6	4.4	7.2	86.7	3.7	6.3
Total Certificate III and higher						
Males	75.8	3.5	5.1	85.6	2.3	3.8
Females	63.1	4.3	5.3	72.4	3.1	4.4
Persons	69.4	3.1	4.2	78.8	2.0	3.1
Other (g)						
Males	46.8	4.9	4.5	63.5	3.0	3.8
Females	32.3	4.9	3.1	42.7	3.9	3.2
Persons	39.2	3.7	2.9	52.7	2.6	2.6
Total (h)						
Males	58.0	2.9	3.3	71.9	2.2	3.1
Females	44.0	3.8	3.3	53.8	3.0	3.2
Persons	**50.8**	**2.8**	**2.7**	**62.6**	**2.1**	**2.5**
2012-13						
Certificate III to advanced diploma (e)						
Males	74.5	3.1	4.5	84.7	2.0	3.3
Females	60.6	3.4	4.1	69.0	3.0	4.1
Persons	67.4	2.4	3.1	76.7	1.8	2.7
Bachelor degree or higher (f)						
Males	88.2	4.4	7.7	91.4	3.8	6.9
Females	78.8	4.2	6.5	83.5	3.4	5.5
Persons	81.8	3.1	5.0	86.0	2.5	4.3
Total Certificate III and higher						
Males	76.0	2.8	4.1	85.4	1.8	3.0
Females	64.2	2.8	3.6	71.9	2.5	3.5
Persons	69.7	2.0	2.8	78.1	1.6	2.4
Other (g)						
Males	48.4	3.5	3.4	65.1	2.3	2.9
Females	32.3	4.2	2.6	43.1	3.3	2.8

Table 7A.3.3 **Level of highest non-school qualification and employment status, people aged 18–64 years, by sex and Indigenous status, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	Employment to population ratio (c)			*Labour force participation rate* (d)		
	Proportion (%)	*RSE* (%)	*95% CI* (±)	*Proportion* (%)	*RSE* (%)	*95% CI* (±)
Persons	40.5	2.9	2.3	54.3	2.0	2.1
Total (h)						
Males	57.6	2.5	2.9	71.9	1.6	2.3
Females	44.0	2.7	2.3	53.8	2.2	2.3
Persons	**50.7**	**2.0**	**2.0**	**62.7**	**1.4**	**1.8**
2008						
Certificate III to advanced diploma (e)						
Males	84.0	3.0	4.9	90.9	2.2	3.9
Females	70.9	4.0	5.6	79.0	3.6	5.6
Persons	77.2	2.6	3.9	84.7	2.1	3.5
Bachelor degree or higher (f)						
Males	88.8	4.4	7.7	94.1	2.5	4.6
Females	82.9	4.5	7.3	87.3	3.8	6.5
Persons	85.3	3.1	5.2	90.0	2.5	4.4
Total Certificate III and higher						
Males	84.8	2.6	4.3	91.5	1.9	3.4
Females	73.7	3.2	4.6	80.9	2.9	4.6
Persons	78.8	2.2	3.4	85.8	1.8	3.0
Other (g)						
Males	61.0	2.9	3.5	74.5	1.8	2.6
Females	38.1	3.9	2.9	46.6	2.9	2.6
Persons	48.9	2.6	2.5	59.9	1.7	2.0
Total (h)						
Males	66.9	2.3	3.0	79.1	1.4	2.2
Females	47.4	3.0	2.8	55.8	2.4	2.6
Persons	**56.7**	**2.1**	**2.3**	**66.9**	**1.4**	**1.8**
2004-05						
Certificate III to advanced diploma (e)						
Males	78.0	4.1	6.3	86.8	2.7	4.6
Females	66.7	6.8	8.9	74.9	5.8	8.5
Persons	72.3	3.9	5.5	80.9	3.1	4.9
Bachelor degree or higher (f)						
Males	91.0	4.8	8.6	92.5	4.5	8.2
Females	79.9	5.8	9.1	83.7	5.1	8.4
Persons	84.4	4.0	6.6	87.2	3.6	6.2

Table 7A.3.3 **Level of highest non-school qualification and employment status, people aged 18–64 years, by sex and Indigenous status, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	Employment to population ratio (c)			*Labour force participation rate* (d)		
	Proportion (%)	*RSE* (%)	*95% CI* (±)	*Proportion* (%)	*RSE* (%)	*95% CI* (±)
Total Certificate III and higher						
Males	80.4	3.4	5.4	87.9	2.3	4.0
Females	70.0	5.1	7.0	77.1	4.4	6.6
Persons	75.0	3.1	4.6	82.3	2.5	4.0
Other (g)						
Males	60.5	2.7	3.2	70.4	2.2	3.0
Females	38.7	4.4	3.3	45.6	3.7	3.3
Persons	48.9	2.7	2.6	57.2	2.2	2.5
Total (h)						
Males	65.1	2.3	2.9	74.5	1.7	2.5
Females	45.6	3.7	3.3	52.6	3.1	3.2
Persons	**54.8**	**2.3**	**2.5**	**62.8**	**1.8**	**2.2**
2002						
Certificate III to advanced diploma (e)						
Males	78.8	3.8	5.9	86.9	3.0	5.1
Females	64.4	6.7	8.5	75.3	4.5	6.6
Persons	72.6	3.6	5.1	81.9	2.7	4.3
Bachelor degree or higher (f)						
Males	74.5	16.1	23.5	90.1	4.6	8.1
Females	83.9	6.9	11.3	91.2	3.4	6.1
Persons	80.4	7.0	11.0	90.8	2.6	4.6
Total Certificate III and higher						
Males	78.1	3.8	5.8	87.4	2.7	4.6
Females	70.2	5.2	7.2	80.0	3.3	5.2
Persons	74.3	3.2	4.7	83.9	2.2	3.6
Other (g)						
Males	56.6	3.1	3.4	73.5	2.0	2.9
Females	37.1	4.7	3.4	47.4	3.4	3.2
Persons	46.1	2.9	2.6	59.5	2.0	2.3
Total (h)						
Males	60.8	2.5	3.0	76.8	1.6	2.4
Females	43.0	3.7	3.1	53.3	2.7	2.8
Persons	**51.4**	**2.4**	**2.4**	**64.5**	**1.6**	**2.0**
Non-Indigenous						
2014						
Certificate III to advanced diploma (e)						
Males	87.0	1.3	2.3	90.8	1.1	1.9
Females	74.6	1.8	2.6	78.6	1.8	2.8

Table 7A.3.3 **Level of highest non-school qualification and employment status, people aged 18–64 years, by sex and Indigenous status, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	Employment to population ratio (c)			*Labour force participation rate* (d)		
	Proportion (%)	*RSE* (%)	*95% CI* (±)	*Proportion* (%)	*RSE* (%)	*95% CI* (±)
Persons	81.3	1.0	1.6	85.5	1.0	1.7
Bachelor degree or higher (f)						
Males	90.1	1.3	2.3	93.3	0.1	0.2
Females	82.2	2.5	4.0	85.9	2.3	3.9
Persons	85.7	1.5	2.6	89.4	1.3	2.3
Total Certificate III and higher						
Males	88.4	0.8	1.4	91.9	0.8	1.4
Females	78.4	1.2	1.8	82.3	1.0	1.7
Persons	83.4	0.7	1.2	87.2	0.7	1.2
Other (g)						
Males	73.6	2.3	3.3	79.5	2.4	3.8
Females	58.7	3.4	3.9	63.4	3.0	3.7
Persons	65.9	2.1	2.7	71.4	2.0	2.7
Total (h)						
Males	82.9	1.0	1.5	87.4	0.8	1.5
Females	70.9	1.4	1.9	75.4	1.2	1.7
Persons	76.9	0.8	1.2	81.3	0.7	1.1
2011-12						
Certificate III to advanced diploma (e)						
Males	88.7	1.0	1.8	90.9	0.9	1.7
Females	76.2	1.9	2.8	79.3	1.5	2.4
Persons	83.2	1.1	1.8	85.8	1.0	1.6
Bachelor degree or higher (f)						
Males	90.9	1.0	1.8	92.6	0.9	1.6
Females	82.5	1.6	2.6	83.9	1.5	2.4
Persons	86.3	1.0	1.6	87.9	0.9	1.5
Total Certificate III and higher						
Males	89.6	0.8	1.4	91.6	0.7	1.3
Females	79.4	1.2	1.9	81.6	1.1	1.7
Persons	84.6	0.8	1.3	86.8	0.7	1.2
Other (g)						
Males	77.5	1.7	2.6	83.0	1.4	2.3
Females	61.9	2.0	2.4	65.3	1.7	2.2
Persons	69.4	1.3	1.8	73.8	1.0	1.5
Total (h)						
Males	85.1	0.8	1.4	88.4	0.7	1.2
Females	72.2	1.0	1.4	74.8	0.9	1.3
Persons	**78.6**	**0.7**	**1.0**	**81.6**	**0.6**	**0.9**
2007-08						

Table 7A.3.3 **Level of highest non-school qualification and employment status, people aged 18–64 years, by sex and Indigenous status, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	Employment to population ratio (c)			*Labour force participation rate* (d)		
	Proportion (%)	*RSE* (%)	*95% CI* (±)	*Proportion* (%)	*RSE* (%)	*95% CI* (±)
Certificate III to advanced diploma (e)						
Males	88.0	1.1	1.9	89.6	1.0	1.8
Females	80.4	1.6	2.5	83.1	1.4	2.3
Persons	84.7	0.9	1.5	86.8	0.8	1.4
Bachelor degree or higher (f)						
Males	89.4	1.2	2.1	91.6	1.0	1.8
Females	81.8	1.6	2.6	84.0	1.4	2.3
Persons	85.4	1.0	1.7	87.7	0.8	1.4
Total Certificate III and higher						
Males	88.6	0.9	1.6	90.4	0.7	1.2
Females	81.1	1.1	1.7	83.6	1.0	1.6
Persons	85.1	0.6	1.0	87.2	0.5	0.9
Other (g)						
Males	79.9	1.2	1.9	83.2	1.1	1.8
Females	62.2	2.0	2.4	65.1	2.0	2.6
Persons	70.5	1.2	1.7	73.6	1.1	1.6
Total (h)						
Males	84.6	0.7	1.2	87.2	0.6	1.0
Females	71.6	1.2	1.7	74.2	1.2	1.7
Persons	**78.1**	**0.7**	**1.1**	**80.7**	**0.6**	**0.9**
2004-05						
Certificate III to advanced diploma (e)						
Males	88.3	1.0	1.7	90.4	0.8	1.4
Females	76.5	1.6	2.4	78.4	1.6	2.5
Persons	83.6	0.8	1.3	85.7	0.7	1.2
Bachelor degree or higher (f)						
Males	91.0	1.1	2.0	93.7	0.9	1.7
Females	81.0	1.7	2.7	83.1	1.5	2.4
Persons	85.7	0.9	1.5	88.1	0.9	1.6
Total Certificate III and higher						
Males	89.3	0.7	1.2	91.6	0.6	1.1
Females	78.8	1.2	1.9	80.8	1.2	1.9
Persons	84.5	0.6	1.0	86.7	0.6	1.0
Other (g)						
Males	78.1	1.2	1.8	82.5	1.0	1.6
Females	60.9	1.5	1.8	64.1	1.4	1.8
Persons	68.7	0.8	1.1	72.4	0.8	1.1
Total (h)						
Males	84.0	0.6	1.0	87.4	0.5	0.9

Table 7A.3.3 Level of highest non-school qualification and employment status, people aged 18–64 years, by sex and Indigenous status, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)

	Employment to population ratio (c)			*Labour force participation rate* (d)		
	Proportion (%)	*RSE* (%)	*95% CI* (±)	*Proportion* (%)	*RSE* (%)	*95% CI* (±)
Females	68.6	0.9	1.2	71.3	0.9	1.3
Persons	**76.3**	**0.5**	**0.7**	**79.3**	**0.5**	**0.8**
2002						
Certificate III to advanced diploma (e)						
Males	87.7	3.5	6.0	90.5	3.5	6.2
Females	73.0	4.5	6.4	76.9	4.6	6.9
Persons	82.4	2.8	4.5	85.6	2.9	4.9
Bachelor degree or higher (f)						
Males	91.4	5.0	9.0	94.0	4.8	8.8
Females	82.6	3.7	6.0	84.6	3.6	6.0
Persons	86.9	3.5	6.0	89.2	3.4	5.9
Total Certificate III and higher						
Males	89.1	2.0	3.5	91.8	1.8	3.2
Females	78.0	2.7	4.1	80.9	2.7	4.3
Persons	84.4	1.6	2.6	87.2	1.5	2.6
Other (g)						
Males	75.1	2.8	4.1	82.2	2.3	3.7
Females	59.9	2.5	2.9	64.7	2.1	2.7
Persons	66.7	2.1	2.7	72.5	1.8	2.6
Total (h)						
Males	82.2	1.1	1.8	87.0	0.8	1.4
Females	66.7	1.0	1.3	71.0	0.9	1.3
Persons	**74.5**	**0.7**	**1.0**	**79.1**	**0.6**	**0.9**

RSE = Relative Standard Error. CI = Confidence Interval.

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) Data excludes people enrolled in secondary schools and studying for only a school-level qualification.

(c) The number of employed people expressed as a percentage of the total population in the same group.

(d) The number of employed and unemployed people expressed as a percentage of the total population in the same group.

(e) Includes Certificate III/IV, Certificate III/IV not further defined and Advanced Diploma/Diploma.

(f) Includes Bachelor Degree, Graduate Diploma/Graduate Certificate and Postgraduate Certificate.

(g) Includes Certificate I and II, Cert I and II not further defined, Certificate not further defined and those who do not have a non-school qualification (includes secondary school educational attainment and no non-school qualification).

(h) Includes persons whose level of non-school qualification was inadequately described or not stated or level not determined.

Table 7A.3.3 **Level of highest non-school qualification and employment status, people aged 18–64 years, by sex and Indigenous status, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	Employment to population ratio (c)			*Labour force participation rate* (d)		
	Proportion (%)	*RSE* (%)	*95% CI* (±)	*Proportion* (%)	*RSE* (%)	*95% CI* (±)

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2002; ABS (unpublished) General Social Survey 2002; ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Health Survey 2007-08; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component); ABS (unpublished) Australian Health Survey 2011-13 (2011-12 Core component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15; ABS (unpublished) General Social Survey, 2014.

Table 7A.3.4 Level of highest non-school qualification and employment status, Aboriginal and Torres Strait Islander Australians aged 18–64 years, by remoteness, 2002, 2004-05, 2008, 2012-13 and 2014-15 (a), (b)

	Employment to population ratio (c)			*Labour force participation rate* (d)		
	Proportion (%)	*RSE* (%)	*95% CI* (±)	*Proportion* (%)	*RSE* (%)	*95% CI* (±)
2014-15						
Certificate III to advanced diploma (e)						
Major cities	70.2	3.6	5.0	78.3	2.6	4.0
Inner regional	62.6	7.3	8.9	76.6	3.0	4.5
Outer regional	66.9	7.7	10.1	77.4	4.8	7.3
Total non-remote	66.7	3.5	4.6	77.0	2.4	3.6
Remote	71.4	5.0	7.0	81.0	5.7	9.0
Very remote	61.0	8.2	9.8	77.2	6.7	10.2
Total remote	66.6	4.1	5.4	80.6	3.8	6.0
Australia	67.1	3.1	4.1	77.7	2.0	3.1
Bachelor degree or higher (f)						
Major cities	85.2	5.6	9.3	89.3	4.1	7.2
Inner regional	74.7	13.2	19.3	74.7	13.2	19.3
Outer regional	79.3	14.6	22.7	85.0	10.9	18.2
Total non-remote	84.6	4.6	7.7	87.0	4.1	7.0
Remote	60.6	23.2	27.6	61.5	22.4	26.9
Very remote	np	np	np	np	np	np
Total remote	84.2	10.6	17.4	88.0	6.9	11.9
Australia	83.6	4.4	7.2	86.7	3.7	6.3
Total Certificate III and higher						
Major cities	73.3	3.3	4.7	80.4	2.5	4.0
Inner regional	65.6	6.4	8.2	76.7	2.9	4.3
Outer regional	68.3	8.5	11.4	77.3	5.9	8.9
Total non-remote	69.6	3.4	4.6	78.9	2.3	3.5
Remote	72.2	4.0	5.6	84.2	4.0	6.6
Very remote	62.8	6.8	8.3	77.1	6.6	10.0
Total remote	68.2	3.2	4.2	80.0	3.9	6.1
Australia	69.4	3.1	4.2	78.8	2.0	3.1
Other (g)						
Major cities	48.1	6.7	6.3	58.2	4.7	5.4
Inner regional	39.6	7.2	5.6	54.1	5.1	5.4
Outer regional	36.9	9.6	6.9	52.4	6.3	6.4
Total non-remote	42.1	4.1	3.4	55.4	2.8	3.1
Remote	32.5	10.1	6.4	47.4	6.3	5.9
Very remote	31.2	8.7	5.3	45.5	6.5	5.8
Total remote	31.6	7.2	4.4	46.2	5.3	4.8
Australia	39.2	3.7	2.9	52.7	2.6	2.6

Table 7A.3.4 Level of highest non-school qualification and employment status, Aboriginal and Torres Strait Islander Australians aged 18–64 years, by remoteness, 2002, 2004-05, 2008, 2012-13 and 2014-15 (a), (b)

	Employment to population ratio (c)			*Labour force participation rate* (d)		
	Proportion (%)	*RSE* (%)	*95% CI* (±)	*Proportion* (%)	*RSE* (%)	*95% CI* (±)
Total (h)						
Major cities	60.4	3.5	4.2	68.8	2.8	3.8
Inner regional	50.1	6.2	6.1	63.8	4.0	5.1
Outer regional	47.1	7.6	7.1	60.6	5.6	6.6
Total non-remote	54.0	3.1	3.3	65.2	2.3	2.9
Remote	43.3	6.0	5.1	57.0	4.8	5.4
Very remote	37.8	7.3	5.4	51.5	6.0	6.1
Total remote	39.5	4.9	3.8	53.5	4.1	4.3
Australia	**50.8**	**2.8**	**2.7**	**62.6**	**2.1**	**2.5**
2012-13						
Certificate III to advanced diploma (e)						
Major cities	67.5	3.7	4.9	75.5	3.0	4.5
Inner regional	63.8	5.5	6.8	74.9	4.1	6.1
Outer regional	66.9	5.3	7.0	76.9	3.6	5.4
Total non-remote	66.3	2.6	3.4	75.7	2.0	3.0
Remote	73.5	5.3	7.6	83.3	3.0	4.8
Very remote	78.0	4.6	7.0	84.4	3.8	6.3
Total remote	75.8	3.6	5.3	83.9	2.5	4.1
Australia	67.4	2.4	3.1	76.7	1.8	2.7
Bachelor degree or higher (f)						
Major cities	82.7	4.5	7.4	87.0	3.6	6.1
Inner regional	np	np	np	89.9	4.6	8.1
Outer regional	np	np	np	82.9	7.1	11.6
Total non-remote	82.9	3.2	5.3	87.0	2.6	4.5
Remote	np	np	np	82.2	9.2	14.9
Very remote	np	np	np	70.3	14.6	20.2
Total remote	71.9	8.7	12.3	77.0	7.6	11.5
Australia	81.8	3.1	5.0	86.0	2.5	4.3
Total Certificate III and higher						
Major cities	70.5	3.0	4.1	77.8	2.5	3.8
Inner regional	66.6	4.7	6.1	76.9	3.6	5.4
Outer regional	68.4	5.0	6.7	77.6	3.4	5.1
Total non-remote	68.9	2.3	3.1	77.5	1.7	2.6
Remote	74.0	5.2	7.5	83.2	3.1	5.0
Very remote	76.5	4.8	7.2	82.7	4.0	6.4
Total remote	75.2	3.5	5.2	82.9	2.5	4.1
Australia	69.7	2.0	2.8	78.1	1.6	2.4
Other (g)						

Table 7A.3.4 Level of highest non-school qualification and employment status, Aboriginal and Torres Strait Islander Australians aged 18–64 years, by remoteness, 2002, 2004-05, 2008, 2012-13 and 2014-15 (a), (b)

	Employment to population ratio (c)			*Labour force participation rate* (d)		
	Proportion (%)	*RSE* (%)	*95% CI* (±)	*Proportion* (%)	*RSE* (%)	*95% CI* (±)
Major cities	40.3	5.4	4.3	56.6	3.4	3.7
Inner regional	43.0	7.1	6.0	56.3	5.2	5.8
Outer regional	38.2	7.9	5.9	51.5	5.2	5.2
Total non-remote	40.4	3.8	3.0	55.0	2.5	2.7
Remote	41.8	7.0	5.8	54.3	5.2	5.5
Very remote	40.2	5.3	4.1	51.7	4.2	4.3
Total remote	40.7	3.9	3.1	52.5	3.1	3.2
Australia	40.5	2.9	2.3	54.3	2.0	2.1
Total (h)						
Major cities	53.0	3.4	3.5	65.6	2.4	3.1
Inner regional	52.6	4.7	4.8	64.8	3.5	4.4
Outer regional	48.8	5.0	4.8	60.5	3.0	3.5
Total non-remote	51.7	2.4	2.5	64.0	1.7	2.1
Remote	50.5	5.8	5.7	62.3	4.1	5.0
Very remote	45.5	4.4	3.9	56.2	3.6	4.0
Total remote	47.3	3.3	3.1	58.4	2.6	3.0
Australia	**50.7**	**2.0**	**2.0**	**62.7**	**1.4**	**1.8**
2008						
Certificate III to advanced diploma (e)						
Major cities	75.1	4.9	7.2	84.4	3.7	6.1
Inner regional	77.0	6.0	9.1	83.7	5.2	8.5
Outer regional	76.4	3.8	5.7	83.8	3.4	5.6
Total non-remote	75.9	2.9	4.3	84.1	2.4	4.0
Remote	81.4	5.7	9.1	85.3	4.8	8.0
Very remote	88.3	4.2	7.3	92.1	3.5	6.3
Total remote	85.0	3.5	5.8	88.9	2.9	5.1
Australia	77.2	2.6	3.9	84.7	2.1	3.5
Bachelor degree or higher (f)						
Major cities	86.4	4.7	8.0	91.5	3.6	6.5
Inner regional	79.5	9.1	14.2	86.0	6.5	11.0
Outer regional	82.0	7.9	12.7	86.5	6.3	10.7
Total non-remote	84.2	3.7	6.1	89.4	2.8	4.9
Remote	91.3	8.7	15.6	91.3	8.7	15.6
Very remote	92.8	5.0	9.1	95.9	3.7	7.0
Total remote	92.1	4.7	8.5	93.7	4.4	8.1
Australia	85.3	3.1	5.2	90.0	2.5	4.4
Total Certificate III and higher						
Major cities	77.9	3.8	5.8	86.2	2.9	4.9

Table 7A.3.4 Level of highest non-school qualification and employment status, Aboriginal and Torres Strait Islander Australians aged 18–64 years, by remoteness, 2002, 2004-05, 2008, 2012-13 and 2014-15 (a), (b)

	Employment to population ratio (c)			*Labour force participation rate* (d)		
	Proportion (%)	*RSE* (%)	*95% CI* (±)	*Proportion* (%)	*RSE* (%)	*95% CI* (±)
Inner regional	77.4	5.1	7.7	84.1	4.4	7.3
Outer regional	77.2	3.3	5.0	84.2	3.0	5.0
Total non-remote	77.6	2.4	3.7	85.2	2.0	3.3
Remote	83.5	4.6	7.5	86.6	4.0	6.8
Very remote	89.2	3.7	6.5	92.9	2.8	5.1
Total remote	86.5	2.9	4.9	89.9	2.4	4.2
Australia	78.8	2.2	3.4	85.8	1.8	3.0
Other (g)						
Major cities	54.1	5.5	5.8	66.7	3.5	4.6
Inner regional	43.5	7.9	6.7	56.6	5.3	5.9
Outer regional	46.7	6.1	5.6	55.7	4.5	4.9
Total non-remote	48.7	3.5	3.3	60.2	2.3	2.7
Remote	45.1	6.7	5.9	57.6	4.6	5.2
Very remote	52.0	4.7	4.8	59.9	3.8	4.5
Total remote	49.6	3.7	3.6	59.1	3.0	3.5
Australia	48.9	2.6	2.5	59.9	1.7	2.0
Total (h)						
Major cities	61.2	4.0	4.8	72.9	2.5	3.6
Inner regional	53.3	5.5	5.7	64.5	3.9	4.9
Outer regional	54.3	4.8	5.1	63.0	3.6	4.4
Total non-remote	57.0	2.7	3.0	67.7	1.8	2.4
Remote	52.6	5.3	5.5	63.3	3.7	4.6
Very remote	57.2	3.9	4.4	65.1	3.2	4.1
Total remote	55.6	3.0	3.3	64.4	2.5	3.2
Australia	**56.7**	**2.1**	**2.3**	**66.9**	**1.4**	**1.8**
2004-05						
Certificate III to advanced diploma (e)						
Major cities	69.3	7.4	10.1	76.5	6.4	9.6
Inner regional	74.2	8.5	12.4	81.6	6.6	10.6
Outer regional	71.2	6.4	8.9	84.2	4.0	6.6
Total non-remote	71.1	4.6	6.4	79.9	3.6	5.6
Remote	76.1	8.1	12.1	83.5	6.5	10.6
Very remote	81.2	6.4	10.2	87.5	5.3	9.1
Total remote	79.2	5.2	8.1	85.9	4.5	7.6
Australia	72.3	3.9	5.5	80.9	3.1	4.9
Bachelor degree or higher (f)						
Major cities	np	np	np	89.6	5.0	8.8
Inner regional	np	np	np	87.0	7.6	13.0

Table 7A.3.4 Level of highest non-school qualification and employment status, Aboriginal and Torres Strait Islander Australians aged 18–64 years, by remoteness, 2002, 2004-05, 2008, 2012-13 and 2014-15 (a), (b)

	Employment to population ratio (c)			*Labour force participation rate* (d)		
	Proportion (%)	*RSE* (%)	*95% CI* (±)	*Proportion* (%)	*RSE* (%)	*95% CI* (±)
Outer regional	np	np	np	81.8	11.0	17.6
Total non-remote	85.2	4.4	7.3	87.1	4.0	6.8
Remote	np	np	np	86.8	7.3	12.4
Very remote	np	np	np	89.2	9.0	15.7
Total remote	78.3	8.3	12.7	88.1	5.9	10.2
Australia	84.4	4.0	6.6	87.2	3.6	6.2
Total Certificate III and higher						
Major cities	73.9	5.5	8.0	79.6	4.8	7.5
Inner regional	76.7	6.8	10.2	82.9	5.4	8.8
Outer regional	72.5	5.6	8.0	83.8	3.9	6.4
Total non-remote	74.3	3.5	5.1	81.5	2.9	4.6
Remote	77.3	6.6	10.0	84.2	5.0	8.3
Very remote	80.2	5.6	8.8	87.8	4.6	7.9
Total remote	79.1	4.4	6.8	86.3	3.7	6.3
Australia	75.0	3.1	4.6	82.3	2.5	4.0
Other (g)						
Major cities	49.7	5.3	5.2	56.3	4.6	5.1
Inner regional	46.9	6.4	5.9	58.1	4.7	5.4
Outer regional	45.1	7.5	6.6	54.7	6.1	6.5
Total non-remote	47.5	3.7	3.4	56.3	3.0	3.3
Remote	50.5	8.2	8.1	58.5	6.5	7.5
Very remote	52.6	5.3	5.5	59.3	4.5	5.2
Total remote	52.0	4.0	4.1	59.1	3.4	3.9
Australia	48.9	2.7	2.6	57.2	2.2	2.5
Total (h)						
Major cities	56.9	4.3	4.8	63.2	3.6	4.5
Inner regional	54.5	5.4	5.8	64.6	3.8	4.8
Outer regional	51.2	6.1	6.1	61.2	4.7	5.6
Total non-remote	54.6	2.9	3.1	63.0	2.3	2.8
Remote	54.7	6.7	7.2	62.7	5.2	6.4
Very remote	55.5	4.6	5.0	62.2	3.9	4.8
Total remote	55.3	3.5	3.8	62.3	2.9	3.5
Australia	**54.8**	**2.3**	**2.5**	**62.8**	**1.8**	**2.2**

Table 7A.3.4 Level of highest non-school qualification and employment status, Aboriginal and Torres Strait Islander Australians aged 18–64 years, by remoteness, 2002, 2004-05, 2008, 2012-13 and 2014-15 (a), (b)

	Employment to population ratio (c)			*Labour force participation rate* (d)		
	Proportion (%)	*RSE* (%)	*95% CI* (±)	*Proportion* (%)	*RSE* (%)	*95% CI* (±)
2002						
Certificate III to advanced diploma (e)						
Major cities	69.2	7.7	10.4	81.1	5.3	8.4
Inner regional	75.9	6.8	10.1	82.1	5.2	8.4
Outer regional	67.6	6.2	8.2	78.9	5.0	7.7
Total non-remote	70.7	4.3	6.0	80.9	3.1	4.9
Remote	78.7	8.1	12.5	83.3	7.6	12.4
Very remote	85.2	5.1	8.5	90.5	3.9	6.9
Total remote	82.4	4.4	7.1	87.4	3.9	6.7
Australia	72.6	3.6	5.1	81.9	2.7	4.3
Bachelor degree or higher (f)						
Major cities	77.6	12.8	19.5	93.2	2.8	5.1
Inner regional	81.7	11.0	17.6	81.7	11.0	17.6
Outer regional	83.0	7.9	12.9	94.8	2.5	4.6
Total non-remote	79.4	8.0	12.4	90.7	2.9	5.2
Remote	82.1	10.6	17.1	89.0	9.6	16.7
Very remote	92.8	6.1	11.1	92.8	6.1	11.1
Total remote	87.7	5.7	9.8	91.0	5.5	9.8
Australia	80.4	7.0	11.0	90.8	2.6	4.6
Total Certificate III and higher						
Major cities	71.5	6.4	9.0	84.4	3.7	6.1
Inner regional	77.1	5.6	8.5	82.1	4.8	7.7
Outer regional	70.2	5.6	7.7	81.6	4.3	6.9
Total non-remote	72.7	3.8	5.4	83.2	2.5	4.1
Remote	79.4	6.9	10.7	84.4	6.3	10.4
Very remote	86.5	4.4	7.5	90.9	3.7	6.6
Total remote	83.3	3.9	6.4	88.0	3.4	5.9
Australia	74.3	3.2	4.7	83.9	2.2	3.6
Other (g)						
Major cities	49.0	7.2	6.9	63.2	5.0	6.2
Inner regional	37.9	7.0	5.2	57.4	4.9	5.5
Outer regional	38.5	5.0	3.8	55.1	4.3	4.6
Total non-remote	42.5	4.0	3.3	58.9	2.7	3.1
Remote	47.1	6.4	5.9	57.1	4.8	5.4
Very remote	57.8	5.0	5.7	62.3	3.9	4.8
Total remote	54.7	4.1	4.4	60.8	3.0	3.6
Australia	46.1	2.9	2.6	59.5	2.0	2.3

Table 7A.3.4 Level of highest non-school qualification and employment status, Aboriginal and Torres Strait Islander Australians aged 18–64 years, by remoteness, 2002, 2004-05, 2008, 2012-13 and 2014-15 (a), (b)

	Employment to population ratio (c)			*Labour force participation rate* (d)		
	Proportion (%)	*RSE* (%)	*95% CI* (±)	*Proportion* (%)	*RSE* (%)	*95% CI* (±)
Total (h)						
Major cities	54.6	5.3	5.7	69.2	3.4	4.6
Inner regional	46.4	5.7	5.2	63.1	3.9	4.8
Outer regional	43.3	4.2	3.6	59.7	3.4	4.0
Total non-remote	48.9	3.1	3.0	64.6	2.0	2.5
Remote	52.5	5.6	5.8	61.8	4.3	5.2
Very remote	60.7	4.4	5.2	65.1	3.5	4.5
Total remote	58.2	3.6	4.1	64.1	2.7	3.4
Australia	**51.4**	**2.4**	**2.4**	**64.5**	**1.6**	**2.0**

RSE = Relative Standard Error. CI = Confidence Interval.

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) Data excludes people enrolled in secondary schools and studying for only a school-level qualification.

(c) The number of employed people expressed as a percentage of the total population in the same group.

(d) The number of employed and unemployed people expressed as a percentage of the total population in the same group.

(e) Includes Certificate III/IV, Certificate III/IV not further defined and Advanced Diploma/Diploma.

(f) Includes Bachelor Degree, Graduate Diploma/Graduate Certificate and Postgraduate Certificate.

(g) Includes Certificate I and II, Cert I and II not further defined, Certificate not further defined and those who do not have a non-school qualification.

(h) Includes persons whose level of non-school qualification was inadequately described or not stated or level not determined.

np Not published.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2002; ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15.

Table 7A.3.5 **Level of highest non-school qualification and employment status, people aged 18–64 years, by Indigenous status, by State and Territory, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c)**

	Employment to population ratio (d)			*Labour force participation rate* (e)		
	Proportion (%)	*RSE* (%)	*95% CI* (±)	*Proportion* (%)	*RSE* (%)	*95% CI* (±)
2014-15						
Aboriginal and Torres Strait Islander						
Certificate III to advanced diploma (f)						
NSW	64.4	6.9	8.7	74.8	4.2	6.1
Vic	64.7	5.3	6.8	76.8	3.9	5.8
Qld	68.2	5.3	7.0	79.1	3.1	4.8
WA	68.5	7.7	10.3	80.2	7.1	11.2
SA	65.4	6.7	8.6	75.0	3.0	4.4
Tas	76.3	6.4	9.6	80.4	5.0	7.9
ACT	69.4	8.4	11.5	75.1	6.5	9.6
NT	71.1	3.7	5.1	81.3	5.9	9.4
Australia	67.1	3.1	4.1	77.7	2.0	3.1
Bachelor degree or higher (g)						
NSW	78.2	8.5	13.1	69.7	13.0	17.7
Vic	75.6	9.5	14.0	82.1	7.1	11.4
Qld	88.1	9.3	16.1	88.3	8.5	14.8
WA	96.7	–	–	91.6	9.8	17.5
SA	np	np	np	np	np	np
Tas	82.4	13.9	22.4	82.4	13.9	22.4
ACT	69.1	10.6	14.3	78.7	5.6	8.7
NT	92.6	–	–	92.6	–	–
Australia	83.6	4.4	7.2	86.7	3.7	6.3
Certificate III and higher						
NSW	66.9	6.2	8.2	75.0	4.0	5.9
Vic	65.0	5.0	6.4	76.8	3.7	5.6
Qld	71.1	5.3	7.5	80.6	3.5	5.5
WA	71.0	6.7	9.3	79.9	6.5	10.1
SA	67.9	5.7	7.5	78.1	1.9	2.9
Tas	79.2	5.9	9.2	83.1	4.7	7.6
ACT	74.8	5.7	8.4	77.0	4.6	7.0
NT	69.1	3.0	4.1	80.1	4.7	7.4
Australia	69.4	3.1	4.2	78.8	2.0	3.1
Other (h)						
NSW	46.4	8.2	7.4	55.2	6.2	6.7
Vic	43.9	7.2	6.2	53.5	5.5	5.8
Qld	39.7	8.0	6.2	57.0	4.6	5.1
WA	28.9	9.7	5.5	44.2	7.0	6.1
SA	33.2	14.3	9.3	50.4	7.9	7.8
Tas	42.7	7.7	6.5	52.1	7.6	7.8

Table 7A.3.5 **Level of highest non-school qualification and employment status, people aged 18–64 years, by Indigenous status, by State and Territory, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c)**

	Employment to population ratio (d)			*Labour force participation rate* (e)		
	Proportion (%)	*RSE* (%)	*95% CI* (±)	*Proportion* (%)	*RSE* (%)	*95% CI* (±)
ACT	54.9	11.1	11.9	61.5	9.6	11.6
NT	32.4	9.1	5.8	46.0	7.8	7.0
Australia	39.2	3.7	2.9	52.7	2.6	2.6
Total (i)						
NSW	55.0	5.7	6.2	63.7	4.2	5.2
Vic	56.0	4.7	5.2	65.8	3.8	4.8
Qld	52.5	5.4	5.5	67.5	4.1	5.4
WA	41.8	6.5	5.4	55.7	5.3	5.8
SA	49.3	7.7	7.5	62.5	4.7	5.7
Tas	57.8	6.1	6.9	65.4	4.8	6.1
ACT	65.1	6.3	8.0	70.8	4.8	6.7
NT	39.6	7.3	5.7	52.0	6.8	6.9
Australia	**50.8**	**2.8**	**2.7**	**62.6**	**2.1**	**2.5**
2014						
Non-Indigenous						
Certificate III to advanced diploma (f)						
NSW	81.1	2.5	4.0	84.6	2.3	3.8
Vic	78.6	3.7	5.7	82.7	3.0	4.9
Qld	86.3	2.3	3.9	88.5	2.0	3.5
WA	86.6	0.1	0.2	88.4	0.2	0.3
SA	74.3	3.8	5.5	79.5	3.5	5.4
Tas	76.9	4.9	7.4	79.9	4.6	7.2
ACT	83.3	3.3	5.4	89.2	2.0	3.5
NT	93.7	2.4	4.3	95.1	2.0	3.8
Australia	81.3	1.0	1.6	85.5	1.0	1.7
Bachelor degree or higher (g)						
NSW	88.2	3.6	6.3	91.3	3.2	5.8
Vic	85.6	1.5	2.5	88.8	1.1	1.8
Qld	84.6	3.5	5.7	86.8	3.5	5.9
WA	84.8	4.0	6.7	89.7	3.1	5.4
SA	89.5	3.4	5.9	91.5	2.7	4.8
Tas	82.3	3.5	5.6	85.5	4.9	8.1
ACT	85.4	–	–	87.1	0.1	0.2
NT	94.5	3.4	6.2	94.9	2.5	4.7
Australia	85.7	1.5	2.6	89.4	1.3	2.3

Table 7A.3.5 **Level of highest non-school qualification and employment status, people aged 18–64 years, by Indigenous status, by State and Territory, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c)**

	Employment to population ratio (d)			*Labour force participation rate* (e)		
	Proportion (%)	*RSE* (%)	*95% CI* (±)	*Proportion* (%)	*RSE* (%)	*95% CI* (±)
Certificate III and higher						
NSW	83.5	1.9	3.1	87.8	1.7	3.0
Vic	81.8	1.9	3.0	86.4	1.6	2.6
Qld	84.5	1.6	2.6	88.2	1.4	2.3
WA	86.0	1.9	3.2	88.0	1.7	2.9
SA	81.2	1.5	2.5	85.1	1.3	2.2
Tas	78.6	2.8	4.3	82.2	3.0	4.8
ACT	85.6	1.2	2.1	88.4	1.2	2.1
NT	94.0	2.2	4.1	95.4	1.8	3.3
Australia	83.4	0.7	1.2	87.2	0.7	1.2
Other (h)						
NSW	61.0	5.3	6.3	65.4	4.7	6.1
Vic	67.1	4.0	5.3	72.2	4.0	5.7
Qld	69.5	2.7	3.6	75.5	2.8	4.2
WA	72.3	5.9	8.3	77.4	4.7	7.2
SA	64.2	5.4	6.8	72.5	5.1	7.3
Tas	63.2	6.4	7.9	68.7	5.8	7.8
ACT	74.3	3.8	5.6	78.9	3.3	5.2
NT	79.3	5.7	8.8	84.6	4.6	7.6
Australia	65.9	2.1	2.7	71.4	2.0	2.7
Total (i)						
NSW	75.8	1.9	2.9	80.0	1.7	2.7
Vic	76.3	2.0	2.9	81.7	1.7	2.6
Qld	78.0	1.7	2.6	82.4	1.5	2.4
WA	80.1	1.8	2.8	83.9	1.7	2.7
SA	75.0	2.1	3.1	80.0	1.6	2.5
Tas	71.7	2.5	3.6	76.7	2.3	3.5
ACT	82.2	1.5	2.5	85.5	1.3	2.2
NT	88.5	1.8	3.2	91.4	1.6	2.9
Australia	**76.9**	**0.8**	**1.2**	**81.3**	**0.7**	**1.1**
2012-13						
Aboriginal and Torres Strait Islander						
Certificate III to advanced diploma (f)						
NSW	59.5	5.6	6.5	69.8	4.4	6.0
Vic	63.3	7.9	9.8	75.4	5.1	7.5
Qld	74.4	3.4	5.0	82.5	2.8	4.5
WA	72.3	4.6	6.5	79.7	3.5	5.5
SA	64.8	6.8	8.6	73.2	5.5	7.9
Tas	70.1	5.6	7.7	77.2	4.8	7.2

Table 7A.3.5 **Level of highest non-school qualification and employment status, people aged 18–64 years, by Indigenous status, by State and Territory, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c)**

	Employment to population ratio (d)			*Labour force participation rate* (e)		
	Proportion (%)	*RSE* (%)	*95% CI* (±)	*Proportion* (%)	*RSE* (%)	*95% CI* (±)
ACT	83.5	6.3	10.3	90.0	4.4	7.8
NT	78.1	4.7	7.3	88.9	2.8	4.8
Australia	67.4	2.4	3.1	76.7	1.8	2.7
Bachelor degree or higher (g)						
NSW	81.9	6.8	10.9	85.7	6.0	10.0
Vic	np	np	np	80.3	7.7	12.1
Qld	83.6	6.0	9.9	87.7	5.0	8.6
WA	np	np	np	86.3	5.7	9.7
SA	74.0	11.7	16.9	89.9	5.3	9.3
Tas	np	np	np	90.9	5.7	10.1
ACT	np	np	np	92.9	4.1	7.5
NT	np	np	np	80.1	10.0	15.7
Australia	81.8	3.1	5.0	86.0	2.5	4.3
Certificate III and higher						
NSW	62.8	4.9	6.0	72.1	3.8	5.4
Vic	66.1	6.4	8.3	76.4	4.4	6.6
Qld	75.5	3.1	4.6	83.1	2.5	4.1
WA	74.1	4.2	6.1	80.6	3.3	5.1
SA	66.4	6.1	8.0	76.2	4.8	7.1
Tas	73.5	4.9	7.0	79.6	4.2	6.5
ACT	86.4	3.7	6.3	91.3	3.0	5.3
NT	78.3	4.5	6.9	87.3	3.0	5.1
Australia	69.7	2.0	2.8	78.1	1.6	2.4
Other (h)						
NSW	37.6	8.0	5.9	51.1	5.4	5.4
Vic	39.6	10.4	8.1	51.9	7.8	7.9
Qld	43.9	5.4	4.7	59.9	3.3	3.9
WA	40.1	6.8	5.4	54.4	4.4	4.7
SA	36.2	9.8	7.0	51.3	7.1	7.2
Tas	41.6	9.5	7.7	55.0	6.4	6.9
ACT	61.3	10.4	12.5	63.7	10.0	12.5
NT	40.4	5.1	4.1	50.8	4.7	4.7
Australia	40.5	2.9	2.3	54.3	2.0	2.1
Total (i)						
NSW	47.6	4.9	4.5	59.5	3.4	3.9
Vic	52.0	5.9	6.0	63.2	4.3	5.4
Qld	54.8	3.8	4.0	68.0	2.4	3.2
WA	49.6	5.0	4.8	61.9	3.3	4.0
SA	48.8	6.0	5.7	61.8	4.3	5.2
Tas	54.1	6.4	6.8	64.5	4.4	5.6

Table 7A.3.5 **Level of highest non-school qualification and employment status, people aged 18–64 years, by Indigenous status, by State and Territory, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c)**

	Employment to population ratio (d)			*Labour force participation rate* (e)		
	Proportion (%)	*RSE* (%)	*95% CI* (±)	*Proportion* (%)	*RSE* (%)	*95% CI* (±)
ACT	74.1	5.1	7.4	77.7	4.8	7.3
NT	47.5	4.2	3.9	57.6	3.6	4.1
Australia	**50.7**	**2.0**	**2.0**	**62.7**	**1.4**	**1.8**
2011-12						
Non-Indigenous						
Certificate III to advanced diploma (f)						
NSW	83.6	2.2	3.6	86.1	2.0	3.4
Vic	82.1	1.9	3.1	84.6	1.7	2.8
Qld	81.5	2.1	3.3	84.5	1.9	3.1
WA	86.9	1.7	2.9	88.6	1.7	2.9
SA	82.5	2.2	3.6	86.0	1.9	3.2
Tas	83.8	2.3	3.7	86.8	2.0	3.3
ACT	84.3	2.7	4.5	87.6	2.4	4.2
NT	90.1	2.4	4.3	92.2	2.1	3.7
Australia	83.2	1.1	1.8	85.8	1.0	1.6
Bachelor degree or higher (g)						
NSW	86.5	2.0	3.4	87.3	1.8	3.1
Vic	85.8	2.1	3.5	87.6	1.9	3.2
Qld	88.4	1.8	3.2	90.2	1.7	3.0
WA	86.2	2.1	3.5	88.2	1.9	3.3
SA	83.1	2.2	3.5	87.1	2.1	3.6
Tas	80.6	4.3	6.8	83.0	3.6	5.8
ACT	88.5	1.8	3.1	89.1	1.6	2.8
NT	88.3	2.9	5.1	90.0	2.6	4.6
Australia	86.3	1.0	1.6	87.9	0.9	1.5
Certificate III and higher						
NSW	85.0	1.6	2.6	86.7	1.5	2.5
Vic	84.0	1.3	2.2	86.1	1.2	2.1
Qld	84.2	1.4	2.4	86.7	1.4	2.3
WA	86.6	1.1	1.9	88.4	1.1	1.9
SA	82.8	1.4	2.3	86.5	1.2	2.1
Tas	82.6	2.1	3.5	85.4	1.8	3.0
ACT	87.0	1.4	2.4	88.6	1.3	2.3
NT	89.3	1.9	3.3	91.3	1.6	2.9
Australia	84.6	0.8	1.3	86.8	0.7	1.2
Other (h)						
NSW	66.8	2.6	3.4	70.5	2.0	2.8
Vic	70.3	2.7	3.7	75.1	2.1	3.2
Qld	70.4	2.7	3.7	75.6	2.1	3.1

Table 7A.3.5 **Level of highest non-school qualification and employment status, people aged 18–64 years, by Indigenous status, by State and Territory, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c)**

	Employment to population ratio (d)			*Labour force participation rate* (e)		
	Proportion (%)	*RSE* (%)	*95% CI* (±)	*Proportion* (%)	*RSE* (%)	*95% CI* (±)
WA	72.4	2.7	3.8	76.3	2.3	3.4
SA	69.4	3.4	4.6	73.8	2.7	4.0
Tas	62.0	4.0	4.9	66.5	3.8	4.9
ACT	79.7	3.4	5.3	81.0	3.1	5.0
NT	76.1	4.5	6.7	79.1	3.4	5.3
Australia	69.4	1.3	1.8	73.8	1.0	1.5
Total (i)						
NSW	78.4	1.3	2.1	80.8	1.2	1.8
Vic	78.6	1.2	1.8	81.7	1.0	1.6
Qld	78.4	1.4	2.1	82.1	1.2	1.9
WA	80.5	1.2	1.8	83.2	1.1	1.7
SA	77.1	1.6	2.4	81.2	1.3	2.1
Tas	72.5	2.2	3.1	76.2	2.0	3.0
ACT	84.4	1.4	2.3	85.9	1.2	2.1
NT	84.0	2.1	3.5	86.4	1.7	3.0
Australia	**78.6**	**0.7**	**1.0**	**81.6**	**0.6**	**0.9**
2008						
Aboriginal and Torres Strait Islander						
Certificate III to advanced diploma (f)						
NSW	70.3	6.2	8.5	81.9	5.1	8.2
Vic	79.7	3.2	5.0	84.4	2.9	4.8
Qld	84.1	4.5	7.4	86.1	4.3	7.3
WA	77.4	6.3	9.6	91.0	3.3	5.9
SA	71.2	7.1	9.9	81.1	5.3	8.4
Tas	77.5	5.1	7.7	85.6	4.1	6.9
ACT	87.3	5.7	9.8	91.4	4.2	7.5
NT	76.8	5.6	8.4	81.1	4.9	7.8
Australia	77.2	2.6	3.9	84.7	2.1	3.5
Bachelor degree or higher (g)						
NSW	81.8	9.3	14.9	89.6	6.9	12.1
Vic	81.0	6.1	9.7	84.5	5.6	9.3
Qld	89.3	5.8	10.2	94.5	3.6	6.7
WA	79.4	9.4	14.6	81.9	8.8	14.1
SA	91.5	7.2	12.9	96.5	4.0	7.6
Tas	88.7	7.5	13.0	88.7	7.5	13.0
ACT	94.4	3.4	6.3	95.9	2.9	5.5
NT	87.1	6.5	11.1	89.5	6.1	10.7
Australia	85.3	3.1	5.2	90.0	2.5	4.4
Certificate III and higher						

Table 7A.3.5 **Level of highest non-school qualification and employment status, people aged 18–64 years, by Indigenous status, by State and Territory, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c)**

	Employment to population ratio (d)			*Labour force participation rate* (e)		
	Proportion (%)	*RSE* (%)	*95% CI* (±)	*Proportion* (%)	*RSE* (%)	*95% CI* (±)
NSW	72.4	5.3	7.5	83.3	4.3	7.0
Vic	80.0	2.7	4.2	84.4	2.4	4.0
Qld	85.2	3.6	6.0	87.9	3.4	5.9
WA	77.8	5.5	8.4	89.2	3.2	5.6
SA	74.5	5.8	8.5	83.5	4.3	7.0
Tas	79.7	4.5	7.0	86.2	3.6	6.1
ACT	90.3	3.6	6.4	93.3	2.7	4.9
NT	79.5	4.2	6.5	83.3	3.5	5.7
Australia	78.8	2.2	3.4	85.8	1.8	3.0
Other (h)						
NSW	43.0	6.5	5.5	55.8	4.0	4.4
Vic	45.5	6.6	5.9	58.3	4.8	5.5
Qld	53.5	5.7	6.0	63.3	4.0	5.0
WA	53.2	5.5	5.7	62.4	3.7	4.5
SA	45.6	6.9	6.2	58.9	5.2	6.0
Tas	55.8	7.3	8.0	62.1	5.8	7.1
ACT	65.0	8.5	10.8	73.5	6.7	9.7
NT	48.5	5.5	5.2	59.2	4.4	5.1
Australia	48.9	2.6	2.5	59.9	1.7	2.0
Total (i)						
NSW	50.1	5.2	5.1	62.5	3.3	4.0
Vic	59.3	3.7	4.3	68.9	2.7	3.6
Qld	61.8	4.4	5.3	70.2	3.3	4.5
WA	59.6	4.0	4.7	70.1	2.9	4.0
SA	53.8	5.0	5.3	66.2	3.8	4.9
Tas	62.4	5.2	6.4	68.8	4.1	5.5
ACT	75.8	4.2	6.2	81.6	3.2	5.1
NT	54.1	4.2	4.5	63.7	3.5	4.4
Australia	**56.7**	**2.1**	**2.3**	**66.9**	**1.4**	**1.8**
Non-Indigenous						
Certificate III to advanced diploma (f)						
NSW	83.1	2.1	3.4	85.5	2.0	3.4
Vic	87.0	1.9	3.2	88.3	1.8	3.1
Qld	83.3	2.4	3.9	85.7	2.0	3.4
WA	86.2	2.1	3.5	88.5	1.9	3.3
SA	85.2	2.1	3.5	87.5	1.8	3.1
Tas	81.0	2.3	3.7	83.2	2.4	3.9
ACT	87.4	2.1	3.6	89.2	1.8	3.1
NT	100.0	–	–	100.0	–	–

Table 7A.3.5 **Level of highest non-school qualification and employment status, people aged 18–64 years, by Indigenous status, by State and Territory, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c)**

	Employment to population ratio (d)			*Labour force participation rate* (e)		
	Proportion (%)	*RSE* (%)	*95% CI* (±)	*Proportion* (%)	*RSE* (%)	*95% CI* (±)
Australia	84.7	0.9	1.5	86.8	0.8	1.4
Bachelor degree or higher (g)						
NSW	85.3	2.1	3.5	87.0	1.9	3.2
Vic	85.2	2.1	3.5	87.3	1.7	2.9
Qld	83.7	3.4	5.6	86.8	2.7	4.6
WA	86.2	2.6	4.4	90.3	1.9	3.4
SA	87.4	2.2	3.8	88.5	2.2	3.8
Tas	83.3	3.9	6.4	85.0	3.8	6.3
ACT	91.9	1.3	2.3	92.3	1.3	2.4
NT	95.9	4.4	8.3	95.9	4.4	8.3
Australia	85.4	1.0	1.7	87.7	0.8	1.4
Certificate III and higher						
NSW	84.2	1.5	2.5	86.2	1.4	2.4
Vic	86.1	1.4	2.4	87.9	1.3	2.2
Qld	83.5	2.0	3.3	86.1	1.6	2.7
WA	86.2	1.7	2.9	89.3	1.4	2.5
SA	86.1	1.6	2.7	87.9	1.5	2.6
Tas	81.9	1.9	3.0	83.9	1.9	3.1
ACT	90.2	1.1	1.9	91.1	1.0	1.8
NT	98.0	2.1	4.0	98.0	2.1	4.0
Australia	85.1	0.6	1.0	87.2	0.5	0.9
Other (h)						
NSW	68.3	2.5	3.3	71.8	2.3	3.2
Vic	71.1	2.4	3.3	73.9	2.2	3.2
Qld	71.5	2.4	3.4	74.3	2.2	3.2
WA	76.5	2.6	3.9	78.3	2.4	3.7
SA	66.1	3.1	4.0	70.8	2.5	3.5
Tas	63.3	4.3	5.3	68.3	3.7	5.0
ACT	79.8	2.3	3.6	81.9	2.1	3.4
NT	89.3	6.7	11.7	89.3	6.7	11.7
Australia	70.5	1.2	1.7	73.6	1.1	1.6
Total (i)						
NSW	76.5	1.4	2.1	79.2	1.3	2.0
Vic	79.3	1.2	1.9	81.6	1.1	1.8
Qld	77.6	1.5	2.3	80.4	1.2	1.9
WA	81.8	1.5	2.4	84.2	1.3	2.1
SA	75.2	1.9	2.8	78.8	1.5	2.3
Tas	72.4	2.2	3.1	76.1	2.1	3.1
ACT	85.8	1.1	1.8	87.2	1.0	1.7
NT	93.6	3.2	5.9	93.6	3.2	5.9

Table 7A.3.5 **Level of highest non-school qualification and employment status, people aged 18–64 years, by Indigenous status, by State and Territory, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c)**

	Employment to population ratio (d)			*Labour force participation rate* (e)		
	Proportion (%)	*RSE* (%)	*95% CI* (±)	*Proportion* (%)	*RSE* (%)	*95% CI* (±)
Australia	**78.1**	**0.7**	**1.1**	**80.7**	**0.6**	**0.9**
2004-05						
Aboriginal and Torres Strait Islander						
Certificate III to advanced diploma (f)						
NSW	66.8	8.3	10.9	74.9	7.1	10.4
Vic	74.7	7.9	11.6	82.4	5.6	9.0
Qld	75.7	6.4	9.5	86.9	4.3	7.3
WA	71.4	7.6	10.6	75.1	7.0	10.3
SA	70.7	10.0	13.9	81.3	7.9	12.6
Tas	68.8	8.6	11.6	73.5	10.5	15.1
ACT	85.1	7.5	12.5	86.6	7.0	11.9
NT	80.2	7.3	11.5	85.2	5.2	8.7
Australia	72.3	3.9	5.5	80.9	3.1	4.9
Bachelor degree or higher (g)						
NSW	88.5	7.4	12.8	89.3	7.3	12.8
Vic	84.6	20.9	34.7	84.6	20.9	34.7
Qld	82.5	8.0	12.9	87.5	6.8	11.7
WA	75.1	14.6	21.5	79.9	12.2	19.1
SA	91.5	6.2	11.1	91.5	6.2	11.1
Tas	65.9	21.1	27.3	77.2	11.8	17.9
ACT	91.4	5.2	9.3	93.5	4.4	8.1
NT	82.3	8.8	14.2	85.7	8.4	14.1
Australia	84.4	4.0	6.6	87.2	3.6	6.2
Certificate III and higher						
NSW	71.8	6.7	9.4	78.2	5.7	8.7
Vic	77.4	7.2	10.9	83.0	5.4	8.8
Qld	76.9	5.3	8.0	87.0	3.7	6.3
WA	71.9	6.2	8.7	75.7	5.8	8.6
SA	75.9	7.5	11.2	83.8	6.1	10.0
Tas	68.1	8.6	11.5	74.4	9.2	13.4
ACT	88.6	4.1	7.1	90.5	3.7	6.6
NT	80.8	5.7	9.0	85.4	4.2	7.0
Australia	75.0	3.1	4.6	82.3	2.5	4.0
Other (h)						
NSW	48.0	6.0	5.6	56.2	5.0	5.5
Vic	51.1	9.2	9.2	60.6	7.8	9.3
Qld	51.1	6.2	6.2	59.3	4.7	5.5
WA	52.8	5.4	5.6	62.4	4.2	5.1
SA	47.1	6.5	6.0	53.3	5.8	6.1

Table 7A.3.5 **Level of highest non-school qualification and employment status, people aged 18–64 years, by Indigenous status, by State and Territory, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c)**

	Employment to population ratio (d)			*Labour force participation rate* (e)		
	Proportion (%)	*RSE* (%)	*95% CI* (±)	*Proportion* (%)	*RSE* (%)	*95% CI* (±)
Tas	44.1	10.7	9.2	55.9	8.9	9.8
ACT	56.9	9.1	10.1	67.0	8.0	10.5
NT	42.9	8.2	6.9	49.6	6.9	6.7
Australia	48.9	2.7	2.6	57.2	2.2	2.5
Total (i)						
NSW	53.6	5.1	5.4	61.4	4.2	5.1
Vic	58.8	6.6	7.6	67.2	5.4	7.1
Qld	58.7	4.8	5.5	67.5	3.6	4.8
WA	55.1	4.5	4.9	63.8	3.6	4.5
SA	53.0	5.9	6.1	59.4	4.9	5.7
Tas	50.7	6.9	6.9	61.3	5.4	6.5
ACT	69.1	5.8	7.9	75.7	5.2	7.7
NT	47.5	6.7	6.2	53.9	5.9	6.2
Australia	**54.8**	**2.3**	**2.5**	**62.8**	**1.8**	**2.2**
Non-Indigenous						
Certificate III to advanced diploma (f)						
NSW	82.3	1.5	2.4	84.6	1.4	2.3
Vic	84.6	1.8	3.0	86.1	1.7	2.9
Qld	84.0	1.9	3.1	86.4	1.7	2.9
WA	84.0	2.1	3.5	86.9	1.9	3.2
SA	84.8	1.6	2.7	85.9	1.6	2.7
Tas	81.1	2.0	3.2	82.6	1.9	3.1
ACT	88.7	2.8	4.9	90.1	2.7	4.8
NT	84.7	8.1	13.4	84.7	8.1	13.4
Australia	83.6	0.8	1.3	85.7	0.7	1.2
Bachelor degree or higher (g)						
NSW	85.7	1.7	2.9	88.3	1.5	2.6
Vic	84.5	1.9	3.1	87.1	1.8	3.1
Qld	86.4	2.4	4.1	88.2	2.2	3.8
WA	85.4	2.3	3.8	88.3	1.9	3.3
SA	88.0	2.0	3.4	90.8	1.7	3.0
Tas	84.8	2.8	4.7	86.0	2.8	4.7
ACT	89.7	1.7	3.0	91.2	1.5	2.7
NT	82.6	21.8	35.3	82.6	21.8	35.3
Australia	85.7	0.9	1.5	88.1	0.9	1.6
Certificate III and higher						
NSW	83.8	1.2	2.0	86.2	1.1	1.9
Vic	84.5	1.2	2.0	86.5	1.2	2.0
Qld	84.9	1.4	2.3	87.0	1.4	2.4

Table 7A.3.5 **Level of highest non-school qualification and employment status, people aged 18–64 years, by Indigenous status, by State and Territory, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c)**

	Employment to population ratio (d)			*Labour force participation rate* (e)		
	Proportion (%)	*RSE* (%)	*95% CI* (±)	*Proportion* (%)	*RSE* (%)	*95% CI* (±)
WA	84.6	1.4	2.3	87.5	1.2	2.1
SA	86.2	1.2	2.0	88.0	1.1	1.9
Tas	82.5	1.7	2.7	83.8	1.6	2.6
ACT	89.3	1.5	2.6	90.8	1.4	2.5
NT	83.9	9.9	16.3	83.9	9.9	16.3
Australia	84.5	0.6	1.0	86.7	0.6	1.0
Other (h)						
NSW	67.9	2.0	2.7	71.7	1.8	2.5
Vic	68.1	2.3	3.1	72.2	1.9	2.7
Qld	70.0	1.9	2.6	73.9	1.6	2.3
WA	69.1	2.7	3.7	71.8	2.3	3.2
SA	69.7	1.9	2.6	72.7	1.8	2.6
Tas	62.1	2.8	3.4	67.7	2.4	3.2
ACT	74.1	2.7	3.9	78.3	2.2	3.4
NT	82.8	10.1	16.4	84.1	9.3	15.3
Australia	68.7	0.8	1.1	72.4	0.8	1.1
Total (i)						
NSW	75.9	1.1	1.6	79.0	1.0	1.5
Vic	76.0	1.3	1.9	79.1	1.2	1.9
Qld	77.0	1.1	1.7	80.1	1.1	1.7
WA	76.1	1.7	2.5	78.9	1.4	2.2
SA	77.1	1.3	2.0	79.7	1.2	1.9
Tas	70.9	1.6	2.2	74.6	1.4	2.0
ACT	83.1	1.4	2.3	85.7	1.2	2.0
NT	80.8	9.6	15.2	81.4	9.0	14.4
Australia	**76.3**	**0.5**	**0.7**	**79.3**	**0.5**	**0.8**
2002						
Aboriginal and Torres Strait Islander						
Certificate III to advanced diploma (f)						
NSW	76.3	7.4	11.1	86.4	4.3	7.3
Vic	71.2	7.1	9.9	77.7	5.8	8.8
Qld	67.0	8.8	11.6	76.5	7.6	11.4
WA	77.4	7.4	11.2	87.9	4.8	8.3
SA	70.9	7.4	10.3	84.0	5.0	8.2
Tas	71.4	7.9	11.1	76.7	6.0	9.0
ACT	69.8	9.5	13.0	72.2	8.6	12.2
NT	76.6	8.9	13.4	83.2	6.8	11.1
Australia	72.6	3.6	5.1	81.9	2.7	4.3
Bachelor degree or higher (g)						

Table 7A.3.5 **Level of highest non-school qualification and employment status, people aged 18–64 years, by Indigenous status, by State and Territory, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c)**

	Employment to population ratio (d)			*Labour force participation rate* (e)		
	Proportion (%)	*RSE* (%)	*95% CI* (±)	*Proportion* (%)	*RSE* (%)	*95% CI* (±)
NSW	72.1	19.8	28.0	91.9	5.3	9.5
Vic	85.0	8.2	13.7	85.0	8.2	13.7
Qld	91.1	4.1	7.3	97.5	2.0	3.8
WA	91.6	8.6	15.4	92.8	8.2	14.9
SA	47.2	34.6	32.0	65.6	24.8	31.9
Tas	75.3	12.0	17.7	81.0	10.3	16.4
ACT	92.2	4.5	8.1	92.2	4.5	8.1
NT	89.9	9.3	16.4	89.9	9.3	16.4
Australia	80.4	7.0	11.0	90.8	2.6	4.6
Certificate III and higher						
NSW	75.2	7.3	10.8	87.9	3.4	5.9
Vic	75.1	5.9	8.7	79.8	4.7	7.4
Qld	71.6	7.2	10.1	80.5	6.0	9.5
WA	80.0	6.1	9.6	88.8	4.2	7.3
SA	67.4	7.6	10.0	81.3	5.1	8.1
Tas	72.2	6.7	9.5	77.5	5.3	8.1
ACT	79.7	5.4	8.4	81.0	5.1	8.1
NT	78.8	7.7	11.9	84.3	6.2	10.2
Australia	74.3	3.2	4.7	83.9	2.2	3.6
Other (h)						
NSW	43.4	6.5	5.5	59.1	4.3	5.0
Vic	42.7	6.6	5.5	55.2	4.6	5.0
Qld	46.8	6.6	6.1	62.0	4.4	5.3
WA	48.9	6.4	6.1	62.1	4.8	5.8
SA	46.9	6.7	6.2	58.5	4.8	5.5
Tas	50.7	5.8	5.8	62.3	4.4	5.4
ACT	63.6	7.2	9.0	68.1	6.8	9.1
NT	47.0	6.8	6.3	54.0	5.1	5.4
Australia	46.1	2.9	2.6	59.5	2.0	2.3
Total (i)						
NSW	49.6	5.4	5.2	65.2	3.3	4.2
Vic	50.8	5.0	5.0	61.8	3.5	4.2
Qld	51.4	5.3	5.3	66.4	3.4	4.4
WA	54.4	5.3	5.7	66.5	4.2	5.5
SA	51.6	5.5	5.6	63.7	3.9	4.9
Tas	54.7	5.2	5.6	66.0	3.7	4.8
ACT	70.4	4.9	6.8	73.7	4.6	6.6
NT	50.4	6.1	6.0	57.2	4.7	5.3
Australia	**51.4**	**2.4**	**2.4**	**64.5**	**1.6**	**2.0**

Table 7A.3.5 **Level of highest non-school qualification and employment status, people aged 18–64 years, by Indigenous status, by State and Territory, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c)**

	Employment to population ratio (d)			*Labour force participation rate* (e)		
	Proportion (%)	*RSE* (%)	*95% CI* (±)	*Proportion* (%)	*RSE* (%)	*95% CI* (±)
Non-Indigenous						
Certificate III to advanced diploma (f)						
NSW	82.7	4.2	6.8	85.8	4.2	7.1
Vic	83.8	7.1	11.7	85.8	7.0	11.8
Qld	80.0	6.0	9.4	85.5	5.9	9.9
WA	82.4	5.9	9.5	86.0	5.7	9.6
SA	81.9	6.1	9.8	83.8	5.9	9.7
Tas	78.9	5.6	8.7	83.5	5.7	9.3
ACT	83.5	6.8	11.1	85.8	6.2	10.4
NT	90.8	7.0	12.5	92.9	6.8	12.4
Australia	82.4	2.8	4.5	85.6	2.9	4.9
Bachelor degree or higher (g)						
NSW	88.2	5.5	9.5	90.7	5.3	9.4
Vic	85.7	6.7	11.3	88.2	6.6	11.4
Qld	87.4	7.4	12.7	90.3	7.4	13.1
WA	83.8	7.2	11.8	86.2	7.4	12.5
SA	85.9	8.5	14.3	85.9	8.5	14.3
Tas	86.3	9.2	15.6	87.7	9.1	15.6
ACT	90.8	5.0	8.9	90.9	5.0	8.9
NT	90.0	9.7	17.1	92.0	9.2	16.6
Australia	86.9	3.5	6.0	89.2	3.4	5.9
Certificate III and higher						
NSW	85.2	3.0	5.0	88.0	2.7	4.7
Vic	84.7	3.2	5.3	86.9	2.9	4.9
Qld	82.9	3.6	5.8	87.3	3.5	6.0
WA	82.9	3.8	6.2	86.1	3.7	6.2
SA	83.4	3.7	6.0	84.6	3.7	6.1
Tas	np	np	np	85.1	5.2	8.7
ACT	np	np	np	88.9	3.7	6.4
NT	90.5	6.6	11.7	92.5	6.3	11.4
Australia	84.4	1.6	2.6	87.2	1.5	2.6
Other (h)						
NSW	65.4	3.5	4.5	71.3	3.4	4.8
Vic	67.4	3.4	4.5	73.2	3.1	4.4
Qld	67.6	3.5	4.6	73.3	2.9	4.2
WA	67.1	3.6	4.7	74.2	3.4	4.9
SA	66.2	3.6	4.7	71.6	3.1	4.4
Tas	60.3	4.2	5.0	66.1	3.7	4.8
ACT	74.6	5.2	7.6	76.7	4.8	7.2
NT	77.8	4.6	7.0	82.6	4.6	7.4

Table 7A.3.5 Level of highest non-school qualification and employment status, people aged 18–64 years, by Indigenous status, by State and Territory, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c)

	Employment to population ratio (d)			*Labour force participation rate* (e)		
	Proportion (%)	*RSE* (%)	*95% CI* (±)	*Proportion* (%)	*RSE* (%)	*95% CI* (±)
Australia	66.7	2.1	2.7	72.5	1.8	2.6
Total (i)						
NSW	75.0	1.5	2.2	79.4	1.3	2.0
Vic	74.6	1.5	2.2	79.1	1.3	2.0
Qld	73.5	2.0	2.9	78.7	1.8	2.8
WA	74.6	1.6	2.3	79.8	1.4	2.2
SA	73.4	1.9	2.7	77.1	1.4	2.1
Tas	68.7	2.3	3.1	73.5	2.0	2.9
ACT	82.0	1.3	2.1	83.5	1.2	2.0
NT	83.8	2.0	3.3	87.5	1.9	3.3
Australia	**74.5**	**0.7**	**1.0**	**79.1**	**0.6**	**0.9**

RSE = Relative Standard Error. CI = Confidence Interval.

(a) Estimates with a RSE of 25 per cent to 50 per cent should be used with caution.

(b) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(c) Data excludes people enrolled in secondary schools and studying for only a school-level qualification.

(d) The number of employed people expressed as a percentage of the total population in the same group.

(e) The number of employed and unemployed people expressed as a percentage of the total population in the same group.

(f) Includes Certificate III/IV, Certificate III/IV not further defined and Advanced Diploma/Diploma.

(g) Includes Bachelor Degree, Graduate Diploma/Graduate Certificate and Postgraduate Certificate.

(h) Includes Certificate I and II, Cert I and II not further defined, Certificate not further defined and those who do not have a non-school qualification (includes secondary school educational attainment and no non-school qualification).

(i) Includes persons whose level of non-school qualification was inadequately described or not stated or level not determined.

np Not published. – Nil or rounded to zero.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2002; ABS (unpublished) General Social Survey 2002; ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Health Survey 2007-08; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component); ABS (unpublished) Australian Health Survey 2011-13 (2011-12 Core component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15; ABS (unpublished) General Social Survey, 2014.

Table 7A.3.6 **Proportion of persons aged 17–24 years who are fully engaged in post-school education, training or employment, by Indigenous status and remoteness, 2001, 2006 and 2011 (Census) (a), (b), (c), (d), (e)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Remote*	*Very remote*	*Aust* (f)
2011							
Aboriginal and Torres Strait Islander (g)							
Total fully engaged (h)	%	50.5	41.3	36.0	31.0	17.9	39.4
Engaged through full time study and full time employment	%	1.1	0.7	0.6	0.9	0.4	0.8
Primarily engaged through full time study	%	17.3	11.9	8.1	4.7	2.6	11.3
Primarily engaged through full time employment	%	29.8	26.7	26.0	24.5	14.3	25.6
Engaged through part time study and part time employment	%	1.8	1.6	1.1	0.6	0.5	1.4
Not fully engaged	%	49.5	58.7	64.0	69.0	82.1	60.6
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Non-Indigenous (g)							
Total fully engaged (h)	%	76.2	66.9	66.6	72.2	78.4	73.9
Engaged through full time study and full time employment	%	1.4	1.2	1.1	1.1	1.5	1.3
Primarily engaged through full time study	%	37.9	19.8	13.3	4.8	2.7	32.8
Primarily engaged through full time employment	%	33.8	42.7	49.4	64.2	72.7	36.7
Engaged through part time study and part time employment	%	2.7	2.7	2.3	1.6	0.9	2.7
Not fully engaged	%	23.8	33.1	33.4	27.8	21.6	26.1
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**

Table 7A.3.6 **Proportion of persons aged 17–24 years who are fully engaged in post-school education, training or employment, by Indigenous status and remoteness, 2001, 2006 and 2011 (Census) (a), (b), (c), (d), (e)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Remote*	*Very remote*	*Aust* (f)
2006							
Aboriginal and Torres Strait Islander (g)							
Total fully engaged (h)	%	49.2	41.2	36.0	28.6	17.1	37.9
Engaged through full time study and full time employment	%	0.9	0.8	0.6	0.4	0.6	0.7
Primarily engaged through full time study	%	14.3	10.9	7.9	3.8	3.2	9.7
Primarily engaged through full time employment	%	32.0	27.5	26.0	22.7	12.2	25.8
Engaged through part time study and part time employment	%	1.6	1.5	1.1	1.1	1.1	1.3
Not fully engaged	%	50.8	58.8	64.0	71.4	82.9	62.1
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Non-Indigenous (g)							
Total fully engaged (h)	%	77.2	68.5	68.3	72.0	77.3	75.0
Engaged through full time study and full time employment	%	1.2	1.1	1.1	1.0	1.5	1.2
Primarily engaged through full time study	%	33.7	18.9	11.4	4.1	3.1	29.2
Primarily engaged through full time employment	%	39.3	45.9	53.6	65.0	71.3	41.8
Engaged through part time study and part time employment	%	2.4	2.2	1.7	1.4	1.1	2.3
Not fully engaged	%	22.8	31.5	31.7	28.0	22.7	25.0
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**

Table 7A.3.6 **Proportion of persons aged 17–24 years who are fully engaged in post-school education, training or employment, by Indigenous status and remoteness, 2001, 2006 and 2011 (Census) (a), (b), (c), (d), (e)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Remote*	*Very remote*	*Aust* (f)
2001							
Aboriginal and Torres Strait Islander (g)							
Total fully engaged (h)	%	45.7	39.0	33.4	28.1	13.8	33.8
Engaged through full time study and full time employment	%	0.8	0.6	0.4	0.7	0.4	0.6
Primarily engaged through full time study	%	15.1	14.5	10.5	5.5	1.8	10.5
Primarily engaged through full time employment	%	28.5	22.0	21.1	20.5	11.0	21.3
Engaged through part time study and part time employment	%	1.0	1.4	1.1	1.1	0.6	1.0
Not fully engaged	%	54.3	61.0	66.6	71.9	86.2	66.2
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Non-Indigenous (g)							
Total fully engaged (h)	%	74.7	64.5	63.2	66.2	73.0	71.8
Engaged through full time study and full time employment	%	1.1	1.0	0.7	0.9	0.9	1.0
Primarily engaged through full time study	%	32.1	19.8	11.6	4.4	3.1	27.8
Primarily engaged through full time employment	%	38.6	41.2	48.8	59.2	67.5	40.2
Engaged through part time study and part time employment	%	2.3	2.0	1.6	1.3	1.1	2.2
Not fully engaged	%	25.3	35.5	36.8	33.8	27.0	28.2
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**

(a) Data excludes people enrolled in secondary schools and studying for only a school-level qualification.

Table 7A.3.6 **Proportion of persons aged 17–24 years who are fully engaged in post-school education, training or employment, by Indigenous status and remoteness, 2001, 2006 and 2011 (Census) (a), (b), (c), (d), (e)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Remote*	*Very remote*	*Aust* (f)

(b) The Census does not collect level of current study, but does collect institution attended, therefore all people identified as studying (excluding those studying at a school institution) are included in the calculations for this indicator. This may include some people in non-formal education or school level education not at school institutions.

(c) People whose labour force status was not stated and who were not identified as studying full-time, are excluded. People whose student status was not stated and who were not identified as employed full-time, are also excluded.

(d) People whose labour force status could not be determined between full time or part time employed and who were not identified as studying are excluded. People who had stated attending an educational institution (but whose student status was not stated) and who were identified as not employed are excluded.

(e) People who did not state their labour force status and did not state their student status are excluded.

(f) Australia includes 'Other territories'.

(g) Excludes people who did not state their Indigenous status.

(h) People who were engaged in a combination of education or training and employment, but whose full-time/part-time student status or their full-time/part-time employment status was not identified are included in 'Total Fully Engaged'.

Source : ABS (unpublished) 2011 Census of Population and Housing; 2006 Census of Population and Housing; and 2001 Census of Population and Housing.

Table 7A.3.7 **Proportion of persons aged 17–24 years who are fully engaged in post-school education, training or employment, by state and territory and Indigenous status, 2001, 2006 and 2011 (Census) (a), (b), (c), (d), (e)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (f)
2011										
Aboriginal and Torres Strait Islander (g)										
Total fully engaged (h)	%	44.1	49.5	38.7	34.4	36.9	50.7	62.3	21.3	39.4
Engaged through full time study and full time employment	%	0.9	1.1	0.8	0.6	1.0	0.7	2.4	0.3	0.8
Primarily engaged through full time study	%	14.2	17.0	9.6	8.4	11.9	15.9	19.3	4.0	11.3
Primarily engaged through full time employment	%	26.7	29.0	27.1	23.9	22.4	32.0	37.9	16.0	25.6
Engaged through part time study and part time employment	%	1.7	1.9	1.1	1.2	1.2	1.6	2.3	0.7	1.4
Not fully engaged	%	55.9	50.5	61.3	65.6	63.1	49.3	37.7	78.7	60.6
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Non-Indigenous (g)										
Total fully engaged (h)	%	74.4	76.0	70.6	75.7	70.4	67.8	83.8	77.3	74.0
Engaged through full time study and full time employment	%	1.4	1.2	1.3	1.1	0.9	0.7	4.6	1.6	1.3
Primarily engaged through full time study	%	34.2	38.0	26.9	29.6	31.8	28.4	38.8	10.0	32.7
Primarily engaged through full time employment	%	35.2	33.7	39.7	42.1	34.5	35.9	37.2	63.0	36.7
Engaged through part time study and part time employment	%	3.0	2.6	2.3	2.4	2.7	2.3	2.6	2.1	2.7
Not fully engaged	%	25.6	24.0	29.4	24.3	29.6	32.2	16.2	22.7	26.0
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**

Table 7A.3.7 **Proportion of persons aged 17–24 years who are fully engaged in post-school education, training or employment, by state and territory and Indigenous status, 2001, 2006 and 2011 (Census) (a), (b), (c), (d), (e)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (f)
2006										
Aboriginal and Torres Strait Islander (g)										
Total fully engaged (h)	%	40.6	47.1	41.9	33.3	34.4	49.9	60.6	18.5	38.0
Engaged through full time study and full time employment	%	0.7	1.0	0.9	0.5	0.5	0.7	1.0	0.4	0.7
Primarily engaged through full time study	%	11.5	13.7	8.6	7.5	11.2	14.9	18.3	4.4	9.7
Primarily engaged through full time employment	%	26.3	29.9	30.7	23.7	21.0	32.5	38.8	12.6	25.8
Engaged through part time study and part time employment	%	1.6	1.7	1.3	1.1	1.4	1.2	1.8	0.9	1.3
Not fully engaged	%	59.4	52.9	58.1	66.7	65.6	50.1	39.4	81.5	62.0
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Non-Indigenous (g)										
Total fully engaged (h)	%	74.5	76.5	73.7	77.7	71.5	69.0	83.0	77.9	75.0
Engaged through full time study and full time employment	%	1.2	1.1	1.3	1.0	0.9	0.8	3.7	1.6	1.2
Primarily engaged through full time study	%	29.3	35.0	23.5	27.7	27.1	26.1	34.7	10.0	29.1
Primarily engaged through full time employment	%	40.5	37.6	46.5	46.2	40.5	39.9	41.7	64.0	41.8
Engaged through part time study and part time employment	%	2.6	2.2	2.0	2.2	2.4	1.8	2.4	1.8	2.3
Not fully engaged	%	25.5	23.5	26.3	22.3	28.5	31.0	17.0	22.1	25.0
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
2001										

Table 7A.3.7 **Proportion of persons aged 17–24 years who are fully engaged in post-school education, training or employment, by state and territory and Indigenous status, 2001, 2006 and 2011 (Census) (a), (b), (c), (d), (e)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (f)
Aboriginal and Torres Strait Islander (g)										
Total fully engaged (h)	%	38.2	47.8	35.0	29.6	33.2	48.6	56.6	15.4	33.8
Engaged through full time study and full time employment	%	0.7	0.9	0.7	0.5	0.6	0.2	1.6	0.4	0.6
Primarily engaged through full time study	%	12.4	15.3	9.7	9.5	13.4	17.2	17.3	3.8	10.5
Primarily engaged through full time employment	%	23.4	29.4	23.5	18.3	18.4	29.3	35.2	10.6	21.3
Engaged through part time study and part time employment	%	1.4	1.7	0.9	0.9	0.6	1.4	2.5	0.4	1.0
Not fully engaged	%	61.8	52.2	65.0	70.4	66.8	51.4	43.4	84.6	66.2
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Non-Indigenous (g)										
Total fully engaged (h)	%	72.7	75.2	68.0	71.1	67.6	62.9	78.7	72.8	71.8
Engaged through full time study and full time employment	%	1.2	1.1	0.9	0.7	0.8	0.6	2.7	0.9	1.0
Primarily engaged through full time study	%	26.6	32.6	25.0	28.4	24.9	24.9	34.7	11.3	27.8
Primarily engaged through full time employment	%	41.8	38.9	39.9	39.4	39.2	35.4	37.9	57.9	40.2
Engaged through part time study and part time employment	%	2.4	2.1	1.8	2.1	2.2	1.6	2.8	2.0	2.2
Not fully engaged	%	27.3	24.8	32.0	28.9	32.4	37.1	21.3	27.2	28.2
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**

(a) Data excludes people enrolled in secondary schools and studying for only a school-level qualification.

Table 7A.3.7 **Proportion of persons aged 17–24 years who are fully engaged in post-school education, training or employment, by state and territory and Indigenous status, 2001, 2006 and 2011 (Census) (a), (b), (c), (d), (e)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (f)

(b) The Census does not collect level of current study, but does collect institution attended, therefore all people identified as studying (excluding those studying at a school institution) are included in the calculations for this indicator. This may include some people in non-formal education or school level education not at school institutions.

(c) People whose labour force status was not stated and who were not identified as studying full-time, are excluded. People whose student status was not stated and who were not identified as employed full-time, are also excluded.

(d) People whose labour force status could not be determined between full time or part time employed and who were not identified as studying are excluded. People who had stated attending an educational institution (but whose student status was not stated) and who were identified as not employed are excluded.

(e) People who did not state their labour force status and did not state their student status are excluded.

(f) Australia includes 'Other territories'.

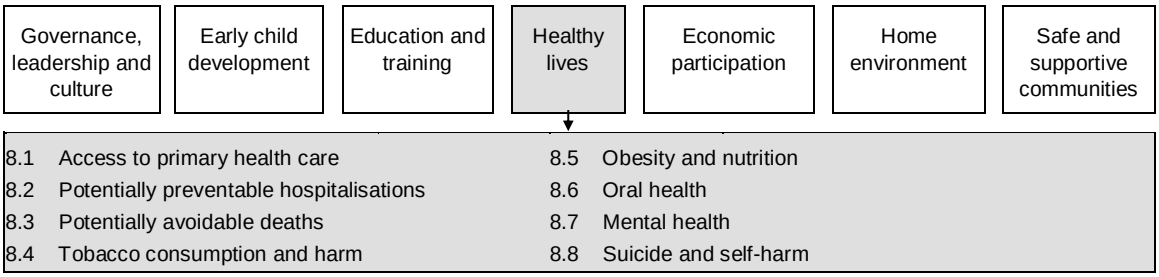
(g) Excludes people who did not state their Indigenous status.

(h) People who were engaged in a combination of education or training and employment, but whose full-time/part-time student status or their full-time/part-time employment status was not identified are included in 'Total Fully Engaged'.

Source: ABS (unpublished) 2011 Census of Population and Housing; 2006 Census of Population and Housing; and 2001 Census of Population and Housing.

8 Healthy lives

Strategic areas for action



Health outcomes directly affect the quality of people's lives, including their ability to socialise with family and friends, to participate in the community and to work and earn an income. Physical health outcomes reflect a healthy living environment, access to and use of health services, and lifestyle choices. Mental health issues are related to a complex range of medical issues, historical factors, lifestyle factors and the stressors associated with entrenched disadvantage and drug and substance misuse.

In 2015, the Australian Government released the *Implementation Plan for the National Aboriginal and Torres Strait Islander Health Plan 2013–2023*, which outlines the actions and strategies to be taken by the Australian Government and other key stakeholders to give effect to the priorities and strategies of the Health Plan (Department of Health 2015).

The following indicators are included in the 'Healthy lives' strategic area:

- access to primary health care (section 8.1) — the first point of contact with the health system enables prevention, early intervention, case management and ongoing care. It can also help address health risk behaviours
- potentially preventable hospitalisations (section 8.2) — many hospital admissions could be prevented if more effective non-hospital care were available, either at an earlier stage in disease progression or as an alternative to hospital care
- potentially avoidable deaths (section 8.3) — some deaths could be prevented if effective public health, medical and other interventions were available
- tobacco consumption and harm (section 8.4) — tobacco consumption is a significant contributor to premature death and ill health, and can divert scarce family resources
- obesity and nutrition (section 8.5) — obesity and poor nutrition are significant contributors to poor health outcomes

- oral health (section 8.5) — healthy teeth are important for overall health. Levels of oral health reflect changes in diet, dental hygiene and access to dental services
- mental health (section 8.7) — mental health plays an important role in social and emotional wellbeing and includes mental illness and the overall mental wellbeing of an individual, with the latter influenced by a range of factors including domestic violence, substance misuse, imprisonment and family breakdown
- suicide and self-harm (section 8.8) — suicide and self-harm cause great grief, with mental illness the largest risk factor for suicide.

Several COAG targets and headline indicators reflect the importance of healthy lives:

- life expectancy (section 4.1)
- young child mortality (section 4.2)
- disability and chronic disease (section 4.9).

Other headline indicators can be directly influenced by health outcomes:

- employment (section 4.7)
- household and individual income (section 4.10).

Outcomes in the healthy lives area can be affected by outcomes in all other strategic areas, and can influence outcomes in other areas.

Attachment tables for this chapter are identified in references throughout this chapter by an 'A' suffix (for example, table 8A.1.1). These tables can be found on the web page (www.pc.gov.au/oid2016).

References

Department of Health 2015, *Implementation Plan for the National Aboriginal and Torres Strait Islander Health Plan 2013-2023,* Australian Government, Canberra.

8.1 Access to primary health care[1]

Box 8.1.1 **Key messages**

- In 2014-15, 39.7 per cent of Aboriginal and Torres Strait Islander Australians aged 15 years and over reported their health status as excellent or very good. This was a decrease from 43.7 per cent in 2008 (table 8A.1.1).
- In 2012-13, a smaller proportion of Aboriginal and Torres Strait Islander adults reported not seeing a GP/specialist in the previous 12 months (13.6 per cent) compared with 2001 (19.4 per cent) (table 8A.1.14). Time series data on GP/specialist visits are difficult to interpret as increases in usage rates could reflect improved access, or an increasing need.
- In 2012-13, 2 in 5 Aboriginal and Torres Strait Islander Australians aged 2 years and over either had not consulted a dentist in the previous two years (26.6 per cent) or had never consulted a dentist (13.9 per cent) (table 8A.1.17).
- In 2015, the vaccination coverage rate for 5 year old Aboriginal and Torres Strait Islander children (95.1 per cent) was higher than for other children of the same age (93.1 per cent). For children aged 1 year and 2 years, vaccination coverage rates were lower for Aboriginal and Torres Strait Islander children compared to other children (table 8A.1.25).
- In 2011, while Aboriginal and Torres Strait Islander Australians made up around 3 per cent of the Australian population, they made up only 1.3 per cent of the health workforce (table 8A.1.49).

Box 8.1.2 **Measures of access to primary health care**

Access to healthcare is a complex concept, involving sufficient supply of services, and the ability to utilise available services (which may be influenced by affordability, physical accessibility and acceptability of the services and need). There is no single measure of access that encompasses all these aspects. Five proxy measures are reported.

- *Self-assessed health status* is defined as the proportion of the population aged 15 years and over reporting their health status as very good or excellent (all jurisdictions; age; sex; remoteness; selected characteristics). Data for self-assessed health status are sourced from the ABS Australian Aboriginal and Torres Strait Islander Health Survey (AATSIHS)/National Aboriginal and Torres Strait Islander Social Survey (NATSISS), with the most recent data available for 2014-15 (data for the non-Indigenous population sourced from the ABS 2014-15 National Health Survey).
- *Aboriginal and Torres Strait Islander Australians' use of primary health care services* is defined as the proportion of the population not visiting a GP/specialist/dentist when they had a health problem (national; remoteness). Reported for those aged 18 years and over for GP/specialist visits and 2 years and over for dentist visits.

(continued next page)

1 The Steering Committee notes its appreciation to the National Health Leadership Forum, which reviewed a draft of this section of the report.

Box 8.1.2 **(continued)**

Data for use of primary health care services are sourced from the AATSIHS, with the most recent available data for 2012-13 (data for the non-Indigenous population are sourced from the 2011-12 Australian Health Survey (AHS). AATSIHS and AHS data are presented together as covering the overall time period 2011–13). Additional data on children are reported from the 2014-15 NATSISS.

- *Immunisation* rates are defined as vaccination coverage rates for selected diseases for children (reported at 1, 2 and 5 years of age) and adult immunisation rates for those aged 50 years and over. Data for children are derived from the Australian Childhood Immunisation Register (ACIR), with the most recent data for 2015 (all jurisdictions; age). Data for Aboriginal and Torres Strait Islander adults are available from the 2012-13 AATSIHS (national; age). Data are not available for non-Indigenous adults.
- *Expenditure on health care services* is defined as total recurrent health expenditure and per person expenditure on primary and secondary/tertiary health care. Expenditure refers to funding from multiple government and non-government sources, including private health insurance. Data for this report are sourced from the AIHW Expenditure on Health for Aboriginal and Torres Strait Islander peoples publication, with the most recent available data for 2010-11 (national).
- *Aboriginal and Torres Strait Islander health workforce* is defined as the proportion of Aboriginal and Torres Strait Islander people aged 15 years and over employed in a health related occupation. Data for this report are sourced from the ABS Census of Population and Housing (the Census), with the most recent data for 2011 (national).

Access to primary health care services influences health status by detecting and treating illness, managing chronic conditions and providing prevention programs. Primary health care can affect outcomes in a range of headline indicators and strategic areas for action, including life expectancy (section 4.1), child mortality (section 4.2) and disability and chronic disease (section 4.9). Poor health can also affect people's educational attainment (sections 4.6 and 4.8) and ability to work (section 4.7). Section 5.3 (engagement with services) examines Aboriginal and Torres Strait Islander Australians' access to a range of services and some of the barriers they may face.

Health services can be divided into primary health care services provided by a range of health professionals (which include public and community health services, Aboriginal and Torres Strait Islander Community Controlled Primary Health Care Services, general practitioner consultations, hospital emergency attendances, general practitioner ordered investigations and prescriptions, and over the counter medicines) and secondary/tertiary health care services (which involve a referral within the health system or a hospital admission). Primary health care services can reduce the need for secondary/tertiary care services (section 8.2 reports on hospitalisations that may be potentially preventable with appropriate primary health care.)

Due to their poorer health, Aboriginal and Torres Strait Islander Australians could be expected to utilise health care services at a much higher rate than non-Indigenous Australians. However lack of services, lack of affordability and lack of social/cultural acceptability of services are all potential barriers to Aboriginal and Torres Strait Islander

Australians accessing primary health care (Ware 2013). Institutional and cultural barriers may also lead to adverse health outcomes (Paradies, Harris and Anderson 2008). Section 5.1 includes data on Aboriginal and Torres Strait Islander perceptions of discrimination based on their Indigenous status.

Self-assessed health status

In 2014-15, 39.7 per cent of Aboriginal and Torres Strait Islander Australians aged 15 years and over reported their health status as excellent or very good, a decrease from 43.7 per cent in 2008 and 43.0 per cent in 2004-05 (table 8A.1.1). The decrease was similar for males and females (table 8A.1.3) and for people in remote and non-remote areas (table 8A.1.10).

In 2014-15, after adjusting for differences in population age structures, a lower proportion of Aboriginal and Torres Strait Islander Australians reported their health as excellent or very good, compared with non-Indigenous Australians — a gap of around 22 percentage points (similar to the gap for previous reporting periods over the last 10 years). The proportion of people reporting their health status as excellent or very good decreased with age for both Aboriginal and Torres Strait Islander and non-Indigenous Australians (table 8A.1.1).

In 2014-15, age-adjusted self-reported health status for both Aboriginal and Torres Strait Islander and non-Indigenous Australians varied according to a range of socioeconomic characteristics. The proportion of people aged 15 years and over rating their health status as excellent or very good was higher for those:

- with a highest year of schooling of year 12, compared with year 9 (15.9 percentage points higher for Aboriginal and Torres Strait Islander Australians and 21.3 percentage points higher for non-Indigenous Australians)
- in the highest income quintile compared with the lowest income quintile (around 28.5 percentage points higher for Aboriginal and Torres Strait Islander Australians and similar for non-Indigenous Australians) (table 8A.1.11).

Data on health status of Aboriginal and Torres Strait Islander Australians aged 15 years and over are also reported by State and Territory (tables 8A.1.4–9), by remoteness (table 8A.1.10) and by selected population characteristics (table 8A.1.11).

Data on health status of Aboriginal and Torres Strait Islander children aged 0–14 years as reported by the survey respondent are also available for 2008 and 2014-15. In 2014-15 82.7 per cent of Aboriginal and Torres Strait Islander Australians aged 0–14 years had reported health status as excellent or very good, an increase from 78.7 per cent in 2008 (table 8A.1.12).

Data on reported health status for Aboriginal and Torres Strait Islander children are also reported by sex in table 8A.1.12 and by remoteness in table 8A.1.13.

Aboriginal and Torres Strait Islander Australian's use of primary health care services

Use of primary health care services show how many people come into contact with services. Time series data on GP/specialist visits are difficult to interpret — increases in usage rates could reflect improved access, or an increasing need.

Survey data reported below asked people how long it had been since they had last consulted a GP/specialist or dentist, regardless of whether they had a health-related problem. Reasons for not consulting were only asked of people who identified that they had a health problem but had not consulted a GP/specialist or dentist in the previous 12 months.

No new data are available since the previous edition of this report. Summarising earlier results, in 2012-13:

- around one in seven (13.6 per cent) Aboriginal and Torres Strait Islander adults had not consulted a *GP/specialist* in the previous 12 months — a decrease from 19.4 per cent in 2001 (tables 8A.1.14). A variety of reasons were reported for not visiting a GP when people had a health problem, with 'personal reasons'[2] (49.6 per cent) most commonly reported, followed by 'logistical reasons' (33.9 per cent) and 'decided not to seek care' (33.7 per cent) (table 8A.1.16)
- around one-quarter (26.6 per cent) of Aboriginal and Torres Strait Islander Australians aged 2 years and over reported not having visited a *dentist* in the previous two years, and a further 13.9 per cent reported never having visited a dentist (tables 8A.1.17). The most commonly reported reason for not going to a dentist in the previous 12 months when they had an oral health-related problem was 'cost' (45.6 per cent), followed by 'personal reasons' (43.3 per cent) and 'logistical reasons' (32.9 per cent) (table 8A.1.19).

Data on healthcare sought by Aboriginal and Torres Strait Islander adults from other health professionals are in tables 8A.1.20–21.

Additional data for services used by Aboriginal and Torres Strait Islander children are also reported. In 2014-15 for Aboriginal and Torres Strait Islander children aged 0–14 years:

- visiting a GP or doctor was the most common health service utilised (57.9 per cent of services utilised), followed by an Aboriginal medical health service (24.6 per cent of contacts) (table 8A.1.22).
- in non-remote areas, GP's and doctors were more commonly utilised, and in remote areas, Aboriginal Medical Services and other community health clinics were more commonly utilised (table 8A.1.23).

[2] Personal reasons include: too busy (work, personal or family responsibilities), discrimination, service not culturally appropriate, language problems, dislikes service or health professional, afraid, embarrassed, or felt service would be inadequate.

Immunisation rates

Immunisation is effective in preventing sickness and death from vaccine preventable diseases. The Australian Childhood Immunisation Register (ACIR) assesses children for immunisation coverage at 12–15 months (1 year), 24–27 months (2 years) and 60–63 months (5 years), by Indigenous status, for all jurisdictions.

Nationally in 2015, the overall vaccination coverage rate for Aboriginal and Torres Strait Islander 5 year olds was 95.1 per cent — 2.0 percentage points higher than for other children (table 8A.1.25). For 1 year old and 2 year old Aboriginal and Torres Strait Islander children, the rates were around 3 percentage points below the rates for other children (89.5 per cent and 87.2 per cent, compared to 93.2 per cent and 90.4 per cent) (table 8A.1.25).

Time series data for childhood immunisation rates are available for NSW, Victoria, WA, SA and the NT. (Data from the ACT, Queensland and Tasmania were not available prior to 2011 due to data quality issues with reporting of Indigenous identification.) For these five jurisdictions combined, the largest increase in vaccination coverage rates occurred for 5 year olds, with the proportion increasing for Aboriginal and Torres Strait Islander children from 2008 to 2015 by around 20 percentage points (and around 14 percentage points for other children over the same period) (table 8A.1.30)[3]. From 2001 to 2015, rates increased for 1 year olds for both Aboriginal and Torres Strait Islander and other children. Over the same period, there was no statistically significant change for 2 year old children. Childhood immunisation data reported by State and Territory are available in tables 8A.1.31–45.

Data on immunisation rates for Aboriginal and Torres Strait Islander Australians aged 50 years and over are also available by age in table 8A.1.46.

Expenditure on health care services

Expenditure per person on health services provides an indication of the relative use of health care services by Aboriginal and Torres Strait Islander Australians and non-Indigenous Australians. Comparisons of expenditure require consideration of relative need. For example, chronic diseases are expensive to treat, and Aboriginal and Torres Strait Islander Australians have higher rates of chronic disease than non-Indigenous Australians (AIHW 2014). Section 4.9 includes information on rates of chronic disease.

In addition, investment in primary health care in remote areas is costly compared with metropolitan settings, however the alternative hospital-based care is even more expensive and using it in place of primary health care results in poorer health outcomes. A recent NT

[3] Fully vaccinated status for five year olds is only available from 2008, prior to this data are reported for 6 year olds, due to changes in reporting practices.

study showed that improving use of primary health care would not only yield better health outcomes for patients with diabetes, but would be cost-effective (Thomas, Zhao and Wakerman 2014).

For this report, there are no updated expenditure data available – AIHW *Expenditures on Health for Aboriginal and Torres Strait Islander Peoples 2010-11* data reported were included in the previous edition of this report. Caution should be used in interpreting these data, due to issues around incomplete recording of Indigenous status and limitations of financial recording systems (AIHW 2013).

For 2010-11, total expenditure on health care from government and non-government sources (including insurance) for Aboriginal and Torres Strait Islander Australians:

- was $7995 per person, compared with $5437 per non-Indigenous Australian (table 8A.1.47). This expenditure was highest on hospitals for both Aboriginal and Torres Strait Islander Australians ($3826 per person) and non-Indigenous Australians ($2169 per person), followed by community health services for Aboriginal and Torres Strait Islander Australians ($1967 per person) and medical services for non-Indigenous Australians ($1011 per person) (table 8A.1.47)
- for primary health services was $3602 per person, compared with $2447 per non-Indigenous Australian (table 8A.1.48). Across primary health services, expenditure per person was highest on community health services ($1967) for Aboriginal and Torres Strait Islander Australians, followed by medical services ($406). For non-Indigenous Australians, primary health expenditure per person was highest for medications ($751) followed by medical services ($626) (table 8A.1.48).

The Aboriginal and Torres Strait Islander health workforce

Due to cultural differences, language barriers and racism experienced when accessing some mainstream health services, some Aboriginal and Torres Strait Islander Australians feel more comfortable seeing Aboriginal and Torres Strait Islander health professionals and accessing Aboriginal Community Controlled Health services.

The most recent population level data (in respect of 2011) show that although Aboriginal and Torres Strait Islander Australians make up around 3 per cent of the Australian population (ABS 2013), they comprise only 1.3 per cent of people working in health-related occupations. Additional data on employment data across the health workforce are provided by occupation in table 8A.1.49.

In 2014, there were 322 registered Aboriginal and Torres Strait Islander health practitioners, 83 per cent of whom were employed in the Aboriginal health services field,

however this is well below numbers required to provide parity with representation in the community (AIHW 2016) [4]

As many Aboriginal and Torres Strait Islander Australians needing health care will be treated by non-Indigenous health professionals, it is important that non-Indigenous health professionals treating Aboriginal and Torres Strait Islander Australians are trained to deliver safe and culturally responsive care.

Increasing the number of Aboriginal and Torres Strait Islander health workers, requires similar improvements in educational outcomes to those needed for improvement in Aboriginal and Torres Strait Islander employment more generally. Sections 4.6, 4.7, 4.8, chapter 7 and section 9.1 provide more information on education and employment outcomes and case studies of successful programs.

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[4] These data relate to those that are registered under the *National Registration and Accreditation Scheme* as Aboriginal and Torres Strait Islander Health Practitioners. These data differ from the broader count in the 2011 Census where 1256 Aboriginal Health Workers were reported (see table 8A.1.49).

8.2 Potentially preventable hospitalisations[5]

Box 8.2.1 **Key messages**

Nationally in 2014-15, after adjusting for differences in population age structures, the hospitalisation rate:

- for *chronic* conditions for Aboriginal and Torres Strait Islander Australians was more than three times the rate for non-Indigenous Australians. Chronic obstructive pulmonary diseases (progressive lung diseases) accounted for the largest proportion across both population groups, with the rate for Aboriginal and Torres Strait Islander Australians five times the rate for non-Indigenous Australians (table 8A.2.1)
- for *acute* conditions for Aboriginal and Torres Strait Islander Australians was around 2.5 times the rate for non-Indigenous Australians (table 8A.2.5)
- for *vaccine* preventable conditions for Aboriginal and Torres Strait Islander Australians was 3.5 times the rate for non-Indigenous Australians for influenza and pneumonia, and 8.0 times the rate for non-Indigenous Australians for other vaccine preventable conditions (table 8A.2.7)
- increased as remoteness increased for chronic and acute conditions (with a similar trend for non-Indigenous Australians), whilst for vaccine preventable conditions the rate was highest for Aboriginal and Torres Strait Islander Australians in remote areas but highest for non-Indigenous Australians in major cities (tables 8A.2.4, 8A.2.6 and 8A.2.8).

Box 8.2.2 **Measures of potentially preventable hospitalisations**

Potentially preventable hospitalisations are those admissions that may have been prevented through appropriate preventive health interventions and early disease management, usually delivered in primary care and community-based care settings.

There are three main measures for this indicator, relating to the rate of hospitalisation per 100 000 population for:

- potentially preventable chronic conditions — diseases that typically persist for at least six months (including specific tables on type 2 diabetes mellitus)
- potentially preventable acute conditions — diseases that cause serious short-term illness that could possibly be prevented, or their severity minimised
- vaccine preventable conditions — including influenza and pneumonia.

Data for all measures are sourced from the AIHW National Hospital Morbidity Database, with the most recent data available for 2014-15 (national by remoteness). Additional data are reported on the rate of hospitalisation for injury, poisoning and other external causes, and sexually transmitted conditions, that could potentially have been prevented (national by remoteness).

(continued next page)

5 The Steering Committee notes its appreciation to the National Health Leadership Forum, which reviewed a draft of this section of the report.

Box 8.2.2 **(continued)**

Data presented in this report are not comparable to previous reports due to the application of a change in coding in 2015 to more accurately reflect categories of potentially preventable hospitalisations. Historical data included in this report have been revised on this new basis.

Potentially preventable hospitalisations are increasingly used internationally as an indicator of access to primary care and its effectiveness, and as a measure of the potential health gains from primary care interventions (Kruger and Tennant 2015). In many cases, hospital admissions can be prevented if more effective non-hospital care is available, either at an earlier stage in disease progression or as an alternative to hospital care (AHMAC 2015; Katterl et al. 2012; Russell 2013). However, higher rates of potentially preventable hospitalisations may also be due to higher prevalence of the underlying diseases, particularly chronic diseases (AIHW 2014).

Aboriginal and Torres Strait Islander Australians have a higher rate of potentially preventable hospitalisations than non-Indigenous Australians (Katterl et al. 2012). Even after controlling for age, sex and remoteness, the rate of potentially preventable hospitalisation for Aboriginal and Torres Strait Islander Australians is 1.5 times as high as the rate for non-Indigenous Australians. Indigenous status appears to have a larger affect than remoteness on whether a hospitalisation was for a potentially preventable disease (AIHW 2014).

For this indicator, potentially preventable hospitalisations data are presented for 2010-11 to 2014-15. From 2010-11 all jurisdictions were considered to have acceptable quality of Aboriginal and Torres Strait Islander and non-Indigenous identification for this indicator. Potentially preventable hospitalisations data presented in this report are not comparable to previous reports due to the application of a change in coding in 2015 to more accurately reflect categories of potentially preventable hospitalisations. Historical data included in this report have been revised on this new basis.

Potentially preventable chronic conditions

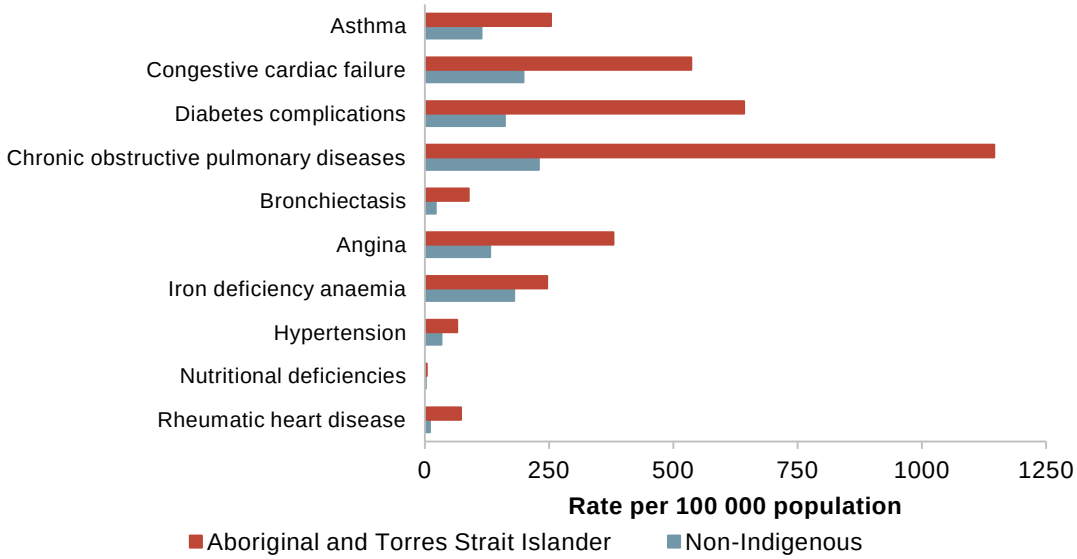
In 2014-15, hospitalisations for potentially preventable chronic[6] conditions comprised 3.2 per cent of all hospitalisations for Aboriginal and Torres Strait Islander Australians, and 2.9 per cent for non-Indigenous Australians (8A.2.1).

In 2014–15, after adjusting for differences in population age structures, the hospitalisation rate for chronic conditions for Aboriginal and Torres Strait Islander Australians was more than three times the rate for non-Indigenous Australians (table 8A.2.1). For both Aboriginal and Torres Strait Islander and non-Indigenous Australians, the hospitalisation

6 Diseases that would typically persist for at least six months.

rate increased as remoteness increased, with the rate for Aboriginal and Torres Strait Islander Australians in remote areas twice the rate in major cities (table 8A.2.2).

Figure 8.2.1 **Potentially preventable hospitalisations for chronic conditions, 2014-15[a]**



a Data are age standardised.

Source: AIHW (unpublished) National Hospital Morbidity Database; table 8A.2.1.

Nationally in 2014-15, for both Aboriginal and Torres Strait Islander and non-Indigenous Australians, chronic obstructive pulmonary diseases[7] accounted for the highest rate of hospitalisations for preventable conditions, with the rate for Aboriginal and Torres Strait Islander Australians five times the rate for non-Indigenous Australians. For Aboriginal and Torres Strait Islander Australians this was followed by hospitalisations for diabetes as principal diagnosis[8] (figure 8.2.1). Additional data on Type 2 diabetes by complication are in tables 8A.2.3–4.

From 2010-11 to 2014-15, hospitalisation rates for both Aboriginal and Torres Strait Islander and non-Indigenous Australians have fluctuated with no clear trend (table 8A.2.1).

7 Chronic obstructive pulmonary diseases (COPD) is an umbrella term used to describe progressive lung diseases. Smoking (including second-hand smoke) is a risk factor for COPD.

8 This refers to diabetes type 1 and type 2. In previous reports diabetes complications accounted for the largest proportion of hospitalisations for preventable chronic conditions. To align with National Health Agreement coding changes in 2015 for chronic conditions, principal diagnosis only is counted for diabetes, where previously additional diagnosis was also included, which has reduced the recorded rate for this report.

Potentially preventable acute conditions

In 2014-15, after adjusting for differences in population age structures, the hospitalisation rate for potentially preventable acute conditions[9] for Aboriginal and Torres Strait Islander Australians was more than twice the rate for non-Indigenous Australians (table 8A.2.5). For both Aboriginal and Torres Strait Islander and non-Indigenous Australians, the hospitalisation rate for potentially preventable acute conditions increased as remoteness increased, with the rate for Aboriginal and Torres Strait Islander Australians in remote areas 2.5 times the rate in major cities (table 8A.2.6).

Vaccine preventable conditions

In 2014-15, after adjusting for differences in population age structures, the hospitalisation rate for Aboriginal and Torres Strait Islander Australians for influenza and pneumonia was 3.5 times the rate for non-Indigenous Australians, and for other vaccine preventable conditions was 8.0 times the rate for non-Indigenous Australians (table 8A.2.7).

Hospitalisations for vaccine preventable conditions were highest in remote areas for Aboriginal and Torres Strait Islander Australians but were highest in major cities for non-Indigenous Australians (table 8A.2.8).

Other hospitalisations

Available data for hospitalisations for infections with a predominantly sexual mode of transmission show that, in 2014-15, hospitalisation rate for Aboriginal and Torres Strait Islander Australians for these infections was more than seven times the rate for non-Indigenous Australians (table 8A.2.9).

Hospitalisations for infections with a predominantly sexual mode of transmission increased with remoteness for Aboriginal and Torres Strait Islander Australians (in 2014-15, the rate in remote areas was 3.5 times the rate in regional areas and six times the rate in major cities), but there was no clear trend across remoteness areas for non-Indigenous Australians (table 8A.2.10).

Hospitalisations where the principal diagnosis was injury and poisoning and other consequences of external causes, may be prevented by both appropriate primary health care, and improved safety and awareness[10]. In 2014-15, hospitalisation rates for Aboriginal and Torres Strait Islander Australians for these causes were almost twice the rate for non-Indigenous Australians (table 8A.2.11). Data are also available by remoteness,

9 Relate to serious short-term illness and could possibly be prevented or severely minimised, through access to effective primary health care services.

10 Hospitalisations do not include episodes of care for non-admitted patients treated in hospital emergency departments or outpatient clinics.

showing much higher hospitalisation rates for Aboriginal and Torres Strait Islander Australians in remote areas (table 8A.2.12).

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8.3 Potentially avoidable deaths[11]

Box 8.3.1 **Key messages**

Reducing potentially avoidable deaths is a key contributor to increasing life expectancy.

For people aged under 75 years:

- between 1998 and 2014, after adjusting for differences in population age structures, mortality rates from avoidable causes for Aboriginal and Torres Strait Islander Australians declined at a greater rate than for non-Indigenous Australians. The gap has narrowed from 319.2 deaths to 242.7 deaths per 100 000 population. However, in 2014, the avoidable death rate for Aboriginal and Torres Strait Islander Australians remained over 3 times the rate for non-Indigenous Australians (figure 8.3.1)
- for the period 2010–2014, around 60 per cent of Aboriginal and Torres Strait Islander deaths were potentially avoidable (6182 out of 10155 deaths), compared to 50 per cent of non-Indigenous deaths (86232 out of 172307 deaths) (table 8A.3.5)
- for the period 2010–2014, the most common causes of avoidable mortality for Aboriginal and Torres Strait Islander Australians were ischaemic heart disease (heart attacks) (21.6 per cent), diabetes (12.5 per cent) and suicide (10.4 per cent) (table 8A.3.3).

Box 8.3.2 **Measures of potentially avoidable deaths**

There is one main measure for this indicator.

- *Potentially avoidable deaths* is defined as the number and rate of deaths from potentially preventable and treatable conditions[12] for people aged less than 75 years (NSW, Queensland, WA, SA and the NT; age and sex).

Data for this measure are sourced from the ABS Causes of Death collection, with the most recent available data for 2014. People aged 75 years and over are excluded due to difficultly in assigning a cause of death that can be clearly defined as avoidable or unavoidable.

Reducing potentially avoidable deaths is a key contributor to increasing life expectancy (section 4.1). Potentially avoidable deaths can be reduced through lifestyle improvements (such as reduced alcohol (section 11.1), drug (section 11.2) and tobacco consumption (section 8.4)), high quality, effective and accessible primary prevention, early intervention and medical treatment, and is closely related to measures of access to primary health care (section 8.1) and potentially preventable hospitalisations (section 8.2).

Research into mortality trends over the last three decades in Australia shows that health care has made a significant contribution to the reduction in mortality, but that those with a

11 The Steering Committee notes its appreciation to the National Health Leadership Forum, which reviewed a draft of this section of the report.

12 A list of causes for potentially avoidable deaths is available in table 8A.3.6.

higher socioeconomic status have obtained a greater benefit (Korda et al., 2007). This may be because factors outside the health system also contribute to potentially avoidable deaths, including socioeconomic factors (education, employment and income — see chapters 7, and 9); lifestyle factors (illicit substance use, obesity and lack of nutrition — see sections 8.4, 8.5, 11.1 and 11.2); environmental factors (lack of clean water and sanitation — see section 10.3) and exposure to abuse, neglect and violence (sections 4.11, 4.12 and 11.3).

Potentially avoidable deaths

Mortality rates for potentially avoidable causes are defined as the number of deaths per 100 000 population. The following caveats apply:

- five year aggregate data are used for current period analysis due to the volatility of the small number of deaths. Single year data are presented for time series analysis only
- data disaggregated by Indigenous status are available for NSW, Queensland, WA, SA and the NT, as these jurisdictions have sufficient levels of Aboriginal and Torres Strait Islander identification and numbers of deaths to support analysis.

Current period

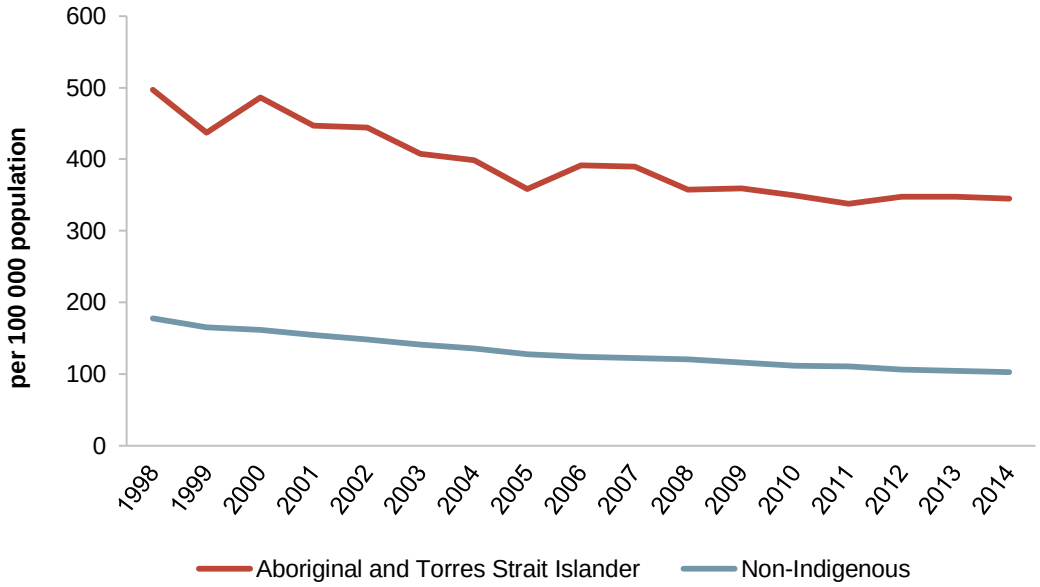
For the period 2010–2014, after adjusting for differences in population age structures, the potentially avoidable mortality rate for Aboriginal and Torres Strait Islander Australians aged 0–74 years was over three times the rate for non-Indigenous Australians.

From 15 years of age, potentially avoidable mortality increased with age for both Aboriginal and Torres Strait Islander Australians and non-Indigenous Australians (for those aged 15–24 years, 78.2 and 27.2 deaths per 100 000 population respectively, whilst for those aged 65–74 years, 1586.5 and 578.8 deaths per 100 000 population respectively). Aboriginal and Torres Strait Islander males had higher rates of avoidable mortality than females across all age categories (except for the 1–4 year age group), with the rates for males aged 15–24 and 25–34 years around twice the rates for females of the same ages (table 8A.3.2). Potentially avoidable mortality data reported by selected states and territories are available in table 8A.3.1.

Over time

Potentially avoidable death rates for Aboriginal and Torres Strait Islander Australians are declining over the longer term. From 1998 to 2014, after adjusting for differences in population age structures, Aboriginal and Torres Strait Islander mortality rates from avoidable causes for people aged 0–74 years declined by 31.7 per cent, with a larger decline for males (33.2 per cent) than for females (29.7 per cent) (table 8A.3.4).

Figure 8.3.1 **Avoidable mortality rates, people aged 0–74 years, NSW, Queensland, WA, SA and the NT, 1998 to 2014[a, b]**



a Mortality data disaggregated by Indigenous status are available for NSW, Queensland, WA, SA and the NT, as these jurisdictions have sufficient levels of Aboriginal and Torres Strait Islander identification and numbers of deaths to support analysis. They do not represent an Australian total. **b** Data are age standardised.

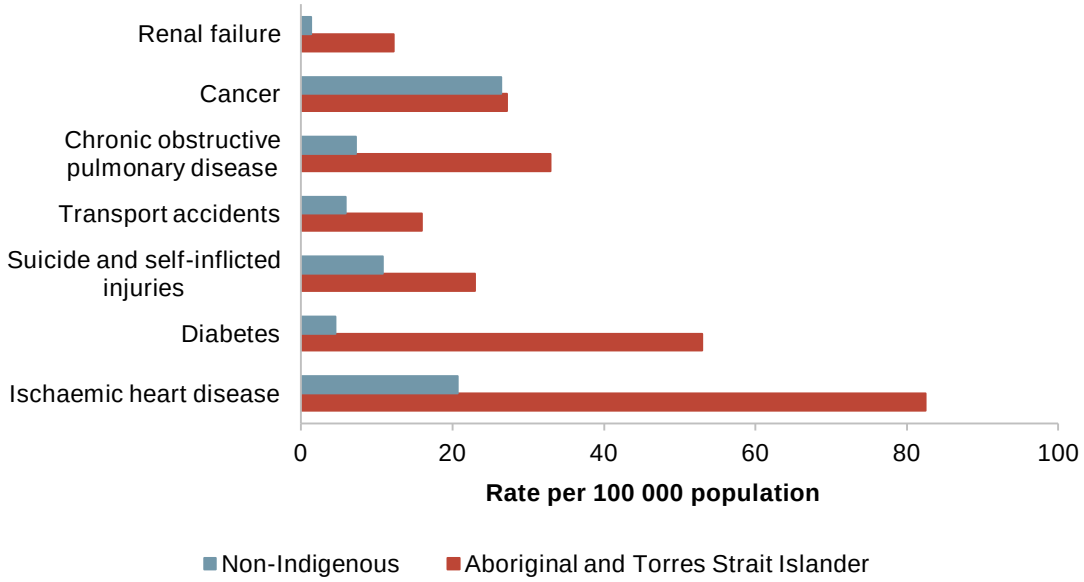
Sources: ABS (unpublished) Causes of Death, Australia; ABS (unpublished) Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026; table 8A.3.4.

From 1998 to 2014, after adjusting for differences in population age structures, the gap in potentially avoidable mortality rates between Aboriginal and Torres Strait Islander Australians and non-Indigenous Australians narrowed from 319.2 to 242.7 deaths per 100 000 population (figure 8.3.1). The percentage decrease in avoidable mortality rates was larger for non-Indigenous Australians (43.2 per cent) than for Aboriginal and Torres Strait Islander Australians (31.7 per cent), but as the non-Indigenous rate was lower the gap narrowed (table 8A.3.4).

Causes of avoidable mortality

For 2010–2014, the most common causes of avoidable mortality for Aboriginal and Torres Strait Islander Australians aged 0–74 years were ischaemic heart disease (heart attacks) (21.6 per cent), diabetes (12.5 per cent) and suicide (10.4 per cent) (table 8A.3.3). After adjusting for differences in population age structures, the mortality rate for Aboriginal and Torres Strait Islander Australians from diabetes is 12 times the rate for non-Indigenous Australians — followed by ischemic heart disease and suicide at 4 times and 2 times the rates for non-Indigenous Australians (figure 8.3.2).

Figure 8.3.2 **Avoidable mortality, by selected cause of death, people aged 0–74 years, NSW, Queensland, WA, SA and the NT, 2010–2014[a, b, c]**



[a] Mortality data disaggregated by Indigenous status are available for NSW, Queensland, WA, SA and the NT, as these jurisdictions have sufficient levels of Aboriginal and Torres Strait Islander identification and numbers of deaths to support analysis. They do not represent an Australian total. [b] Data are only reported in this figure for selected causes of avoidable mortality based on the most common causes for Aboriginal and Torres Strait Islander Australians. [c] Data are age standardised.

Source: ABS (unpublished) Causes of Death, Australia; table 8A.3.3.

Things that work

For Aboriginal and Torres Strait Islander Australians, chronic diseases and injury (section 4.9) account for the greatest proportions of avoidable deaths, but are amenable to prevention as well as treatment. Whilst there are no evaluated programs, an historical cohort study by Zhao et al (2014) for the period 2002 to 2011, found increased levels of primary care utilisation by Aboriginal and Torres Strait Islander people in remote communities in the NT was cost effective in reducing hospitalisations and deaths from common chronic diseases including renal disease, chronic obstructive pulmonary disease, diabetes and ischemic heart disease. The study found a 59–75 per cent reduction in deaths with medium/high primary healthcare utilisation, compared to low primary healthcare utilisation.

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8.4 Tobacco consumption and harm[13]

Box 8.4.1 Key messages

- Between 2001 and 2014-15, the crude daily smoking rate for Aboriginal and Torres Strait Islander adults declined from 50.7 to 41.4 per cent (table 8A.4.1).
- A similar decline in non-Indigenous smoking rates meant that the gap in (age-adjusted) daily smoking rates remained relatively constant at around 26 percentage points between 2001 and 2014-15 (table 8A.4.7).

Box 8.4.2 Measures of tobacco consumption and harm

There is one main measure for this indicator (aligned with the associated NIRA indicator), rates of current daily smokers, measured by the proportion of people aged 18 years and over who are current daily smokers (all jurisdictions; remoteness; age; sex).

Smoking rate data are available from the ABS Australian Aboriginal and Torres Strait Islander Health Survey (AATSIHS)/National Aboriginal and Torres Strait Islander Social Survey (NATSISS), with the most recent data available from the 2014-15 NATSISS. Data for the non-Indigenous population are sourced from the ABS Australian Health Survey (AHS)/National Health Survey (NHS), with the most recent data available from the 2014-15 NHS.

Previous editions of this report included a supplementary measure on tobacco-related hospitalisations. This is no longer included as the measure only related to conditions directly attributable to tobacco — not most conditions, where tobacco may be a contributing factor but the link is not immediate. Data are also difficult to interpret as they represent less than one per cent of all Aboriginal and Torres Strait Islander hospitalisations and are therefore highly volatile over time.

Tobacco consumption is a subsidiary performance measure for COAG's target of 'closing the life expectancy gap (between Indigenous and non-Indigenous Australians) within a generation' (COAG 2012).

In Australia, up to two-thirds of deaths in current smokers can be attributed to smoking (AHMAC 2015). Among Aboriginal and Torres Strait Islander Australians, tobacco use is the leading risk factor contributing to disease and death (Vos et al. 2007). Studies have found that smoking tobacco increases the risk of developing numerous cancers, heart and vascular diseases, and depression (AHMAC 2012; Cunningham et al. 2008; Pasco et al. 2008). Smoking in pregnancy can lead to miscarriage, stillbirth or premature birth (Graham et al. 2007). Section 6.2 includes information on women reporting smoking during pregnancy.

[13] The Steering Committee notes its appreciation to the National Health Leadership Forum, which reviewed a draft of this section of the report.

Compared to non-Indigenous people, Aboriginal and Torres Strait Islander Australians who smoke generally commence at an earlier age and smoke for longer (CEITC 2010, 2014). Recent research (Knott et al. 2016) suggests also there may be fundamental differences in the determinants of smoking and the reasons for quitting, between Aboriginal and Torres Strait Islander men and women.

Research has found that the proportion of Aboriginal and Torres Strait Islander adults who want to quit smoking and those who have made a quit attempt in the past year, are similar to the general population. However fewer Aboriginal and Torres Strait Islander adults have made a sustained quit attempt for at least a month and a lower proportion agree that social norms disapprove of smoking, compared to the general population (Thomas et. al 2015).

Tobacco use is often associated with other lifestyle related health risk factors, such as excessive alcohol consumption and poor diet. Long term risky/high risk drinkers (both males and females) were more likely to be current smokers than those who drank at a low risk level (ABS 2006). Section 11.1 examines alcohol consumption and harm.

In Australia and many other countries smoking behaviour is inversely related to socioeconomic status, with those in disadvantaged groups in the population more likely to start and continue smoking. In addition to long-term health risks, low income groups (such as some Aboriginal and Torres Strait Islander families and communities) are affected by the financial strain associated with tobacco use (Greenhalgh 2015). A recent study in NSW found that more disadvantaged areas were significantly more likely to have higher tobacco outlet densities, with this density significantly and positively associated with smoking status (Marashi-Pour 2015).

Tobacco consumption

Current daily smokers are people who smoked one or more cigarettes (or pipes or cigars) per day at the time of survey interview.

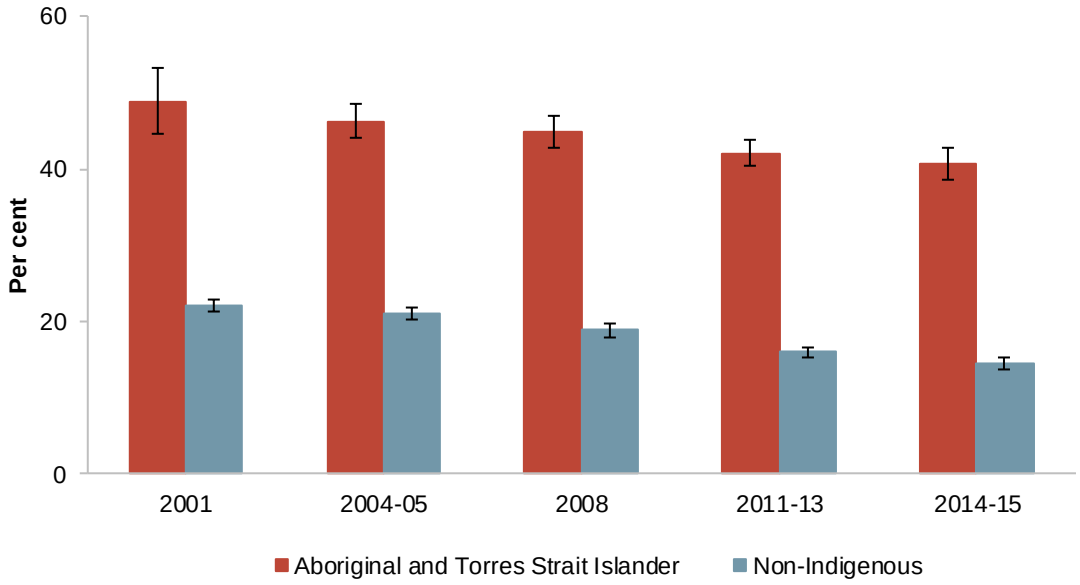
The COAG performance measure and the data presented in this section focus on the proportion of people aged 18 years and over who are current daily smokers. However, as noted, Aboriginal and Torres Strait Islander Australians tend to start smoking at an earlier age than non-Indigenous people — for 2014-15, in non-remote areas around one in six (16.2 per cent) Aboriginal and Torres Strait Islander 15 to 17 year olds were current daily smokers, compared with one in thirty (3.3 per cent) non-Indigenous 15 to 17 year olds (table 8A.4.12).

Nationally in 2014-15, the crude daily smoking rate among Aboriginal and Torres Strait Islander adults was 41.4 per cent, a decline from 50.7 per cent in 2001 (table 8A.4.1). Rates varied across states and territories in 2014-15, from 38.8 per cent in SA to 46.2 per cent in the NT (table 8A.4.1). Smoking rates were higher in remote and very remote areas (49.3 per cent and 48.9 per cent) than in major cities (36.3 per cent) (table 8A.4.2). In non-remote areas in 2014-15, smoking was most prevalent among those aged 25–54 years

(between 45.4 and 46.5 per cent), with smoking rates much lower for older people (31.3 per cent for those aged 55 years and over). A similar pattern was observed for non-Indigenous Australians, although the daily smoking rates were consistently lower across all age groups (table 8A.4.12).

After adjusting for different population age structures, in 2014-15 the current daily smoking rate for Aboriginal and Torres Strait Islander Australians was 2.8 times the rate for non-Indigenous Australians (table 8A.4.7). The gap in smoking rates was widest in remote areas (table 8A.4.8).

Figure 8.4.1 **Current daily smokers aged 18 years and over, 2001 to 2014-15[a, b]**



a Error bars represent 95 per cent confidence intervals around each estimate. **b** Rates are age standardised.

Sources: ABS (unpublished) National Health Survey 2001; ABS (unpublished) National Health Survey and National Aboriginal Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Aboriginal Torres Strait Islander Social Survey 2008; ABS (unpublished) National Health Survey 2007-08; ABS (unpublished) Australian Aboriginal Torres Strait Islander Health Survey 2012-13 (core component); ABS (unpublished) Australian Health Survey 2011–13 (2011-12 core component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15; ABS (unpublished) National Health Survey, 2014-15; table 8A.4.7.

Between 2001 and 2014-15, after adjusting for differences in population age structures, the daily smoking rate declined for both Aboriginal and Torres Strait Islander adults and non-Indigenous adults, leaving the gap relatively unchanged at around 26 percentage points (figure 8.4.1).

Data for smoking rates reported by State and Territory are available by remoteness in tables 8A.4.2–6 and 8A.4.8−10 and by sex in tables 8A.4.11-12.

Things that work

There is no published robust evaluation of an intervention resulting in a decrease in the prevalence of tobacco smoking for Aboriginal and Torres Strait Islander people (Minichiello et al 2016). A systematic review of 73 interventions in indigenous communities globally found that there was no single intervention that was more likely to result in a reduction in tobacco use, but rather that more successful programs:

- use a comprehensive approach inclusive of multiple activities
- centre Aboriginal leadership
- make long-term community investments
- provide culturally appropriate health materials and activities to produce desired changes (Minichiello et al. 2016).

Research from the national *Talking About The Smokes* project also highlighted the importance of taking a comprehensive approach to tobacco control, reporting that a broad range of factors were associated (positively and negatively) with the desire by Aboriginal and Torres Strait Islander smokers to quit (Nicholson et. al 2015).

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8.5 Obesity and nutrition[14]

Box 8.5.1 **Key messages**

- In 2014-15, 69.8 per cent of Aboriginal and Torres Strait Islander children aged 2–14 years were meeting the guidelines for adequate daily fruit intake, slightly lower than the rate for non-Indigenous children (74.1 per cent). The proportions meeting the guidelines for adequate daily vegetable intake were much lower — 7.4 per cent for Aboriginal and Torres Strait Islander children and 5.5 per cent for non-Indigenous children (table 8A.5.13).
- In 2012-13, 69.2 per cent of Aboriginal and Torres Strait Islander adults were categorised as clinically obese (39.8 per cent) or overweight (29.4 per cent). Only 27.7 per cent were considered to be of normal weight (table 8A.5.8). After adjusting for different population age structures, the proportion of Aboriginal and Torres Strait Islander adults categorised as overweight or obese was 1.2 times the proportion for non-Indigenous adults (table 8A.5.2).

Box 8.5.2 **Measures of obesity and nutrition**

There is one main measure for this indicator (aligned with the associated NIRA indicator). *Overweight and obese* is defined as the number of people aged 18 years and over with a BMI in the range 25.0–29.9 (overweight) or 30 or higher (obese) as a proportion of the total population. Additional data are also reported for people with a BMI of 18.5–24.9 (normal weight) and with a BMI of less than 18.5 (underweight) (all jurisdictions; remoteness; sex; age). The data source is the ABS Australian Aboriginal and Torres Strait Islander Health Survey (AATSIHS) with the most recent data for 2012-13. Data for the non-Indigenous population are sourced from the Australian Health Survey (AHS) with the most recent data for 2011–13. BMI data for 2012-13 are not directly comparable with earlier data for 2004-05.

Data are also provided for a supplementary measure defined as the proportion of children aged 2–14 years meeting the recommended average daily fruit and vegetable consumption guidelines (national; remoteness; age). Data for the Indigenous population are sourced from the ABS AATSIHS/National Aboriginal and Torres Strait Islander Social Survey (NATSISS), with the most recent data available from the 2014-15 NATSISS. Data for the non-Indigenous population are sourced from the ABS AHS/National Health Survey (NHS), with the most recent data from the 2014-15 NHS.

The prevalence of overweight and obesity is a subsidiary performance measure for COAG's target of 'closing the life expectancy gap (between Indigenous and non-Indigenous Australians) within a generation' (COAG 2012).

For Aboriginal and Torres Strait Islander Australians, high body mass and physical inactivity are two significant risk factors for poor health outcomes (Thorpe and Browne 2009).

[14] The Steering Committee notes its appreciation to the National Health Leadership Forum, which reviewed a draft of this section of the report.

Excess weight increases the risk of an individual developing, among other things, cardiovascular disease, Type 2 diabetes, some musculoskeletal conditions and some cancers (AIHW 2013). Research suggests that the excess burden of overweight and obesity for Aboriginal and Torres Strait Islander Australians reduces the average life expectancy by between one and three years, accounting for 9 to 17 per cent of the total gap in life expectancy between Aboriginal and Torres Strait Islander Australians and non-Indigenous Australians (Zhao et al. 2013).

Lifestyle factors including a lack of physical activity, sedentary time and poor dietary intake are all well established as major contributors to obesity (NHMRC 2013; Sanders et al. 2015).

Good nutrition contributes to quality of life and helps to maintain a healthy body weight, protect against infections, and reduce the risk of chronic disease and premature deaths. Studies have found that people on low incomes tend to purchase foods that provide the most calories for the least cost, such as soft drinks (Brimblecombe and O'Dea 2009; Brownell and Frieden 2009; Harrison et al. 2007; WHO 2008). Low income, in combination with the high cost of fresh food, contributes to obesity, poor nutrition and the displacement of healthy food choices in remote Aboriginal communities. (Section 4.10 provides more information on incomes.)

Regular physical activity and intake of a nutritious diet commensurate with energy requirements can have a protective effect against obesity related diseases (AMA 2005; NHMRC 2013). Section 5.7 provides more information on participation in organised sport, arts or community group activities. Good nutrition is important during pregnancy (see section 6.1, Antenatal care) because pathways to chronic diseases can begin in utero (O'Dea 2008; WHO 2005). Low birthweight (see section 6.4) is associated with a higher risk of central obesity, type 2 diabetes, kidney failure, high blood pressure, and heart disease in later life. Good nutrition is also important for infant and childhood growth and development and for establishing healthy habits for life (ARACY 2008; Eades et al. 2010; Tomkins 2001; WHO 2008).

Inadequate housing in remote areas compounds the issue of providing a well-balanced daily diet (House of Representatives 2009; Lee et al. 2009). In one community, less than six per cent of houses had essential kitchen hardware for the storage and preparation of food (Lee et al. 2009). Section 10.3 provides more information on housing infrastructure.

Research shows that it becomes more difficult to get on track towards a healthy weight as age increases, emphasising the importance of early prevention, to avoid the development of overweight and obesity (FaHCSIA 2013). Education has an important role in establishing health behaviours and the readiness of individuals to effect behavioural change (NHMRC 2013).

Obesity

Obesity is most commonly measured using the body mass index (BMI). BMI is calculated as weight (kg) divided by the square of height (m). BMI values are grouped according to World Health Organization and National Health and Medical Research Council guidelines. Adults with a BMI of 25 to less than 30 are categorised as overweight and those with a BMI of 30 or higher are categorised as obese (NHMRC 2013; WHO 2000).

Nationally in 2012-13, 69.2 per cent of Aboriginal and Torres Strait Islander adults were considered to be obese (39.8 per cent) or overweight (29.4 per cent). Only 27.7 per cent were considered to be of normal weight. Rates of overweight were higher for males (32.3 per cent) than females (26.6 per cent) but rates of obesity were higher for females (43.3 per cent) than for males (36.2 per cent). Whilst rates of overweight remained relatively stable as age increased, rates of obesity increased with age (from 28.4 per cent for those aged 18–24 years to 48.8 per cent of those aged 55 years and over). The trend was similar for males and females (table 8A.5.8).

After adjusting for differences in population age structures, the proportion of Aboriginal and Torres Strait Islander adults who were overweight or obese in 2012-13 was 1.2 times the proportion for non-Indigenous adults in 2011-12 (table 8A.5.2).

Data for rates of overweight and obesity by State and Territory and by remoteness area are available in tables 8A.5.2, 8A.5.4 and 8A.5.6. Data for all BMI categories by State and Territory are available in table 8A.5.6.

Children have lower rates of overweight and obesity than adults. In 2012-13, 29.7 per cent of Aboriginal and Torres Strait Islander children aged 2–14 years were categorised as overweight (19.6 per cent) and obese (10.2 per cent) (ABS 2014).

The BMI data for Aboriginal and Torres Strait Islander Australians collected in 2012–13 were calculated from *measured* height and weight, while data collected in 2004-05 were calculated from *reported* height and weight, which means that the two sets of data are not directly comparable.

Child nutrition

The NHMRC Australian dietary guidelines recommend eating a wide variety of nutritious food (vegetables, legumes, fruits, cereals, lean meat, fish, poultry, milks, yoghurts and cheeses (reduced fat varieties where possible)) and drinking plenty of water. The guidelines recommend limiting consumption of saturated fat, salt, alcohol and sugars.

Data reported for 2014-15 are based on the 2013 NHMRC daily food consumption guidelines (NHMRC 2013). For children and adolescents, the guidelines depend on age and sex, varying from 3.5 to 5.5 serves of vegetables and legumes/beans, and 1 to 2 serves of fruit.

In 2014-15, 69.8 per cent of Aboriginal and Torres Strait Islander children aged 2–14 years across all areas (remote and non-remote) met the guidelines for adequate daily fruit consumption, slightly lower than the rate for non-Indigenous children (74.1 per cent). The proportions meeting the guidelines for adequate daily vegetable intake were much lower — 7.4 per cent for Aboriginal and Torres Strait Islander children and 5.5 per cent for non-Indigenous children (table 8A.5.13).

From 2011–13 to 2014-15 the proportions of Aboriginal and Torres Strait Islander Australians aged 2–14 years meeting adequate daily fruit and vegetable intake did not change, whilst for non-Indigenous Australians there was a slight increase for fruit intake and vegetable intake did not change (tables 8A.5.13-14). Time series comparisons are only available from 2011–13 onwards due to changes to the guidelines for adequate fruit and vegetable intake.[15] Data are also available for fruit and vegetable consumption for children aged 2–14 years by age group in table 8A.5.15 and by remoteness area in table 8A.5.16.

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8.6 Oral health[16]

Box 8.6.1 **Key measures**

- Nationally in 2014-15, the rate of potentially preventable hospitalisations for dental conditions for Aboriginal and Torres Strait Islander children was 4.2 per 1000 population. After adjusting for differences in population age structures the rate is around 1.3 times the rate for non-Indigenous Australians (table 8A.6.10), reflecting an increase over the last 10 years for Aboriginal and Torres Strait Islander Australians (table 8A.6.11).
- Accurate data on dental health are relatively old (2010 for children and 2004–2006 for adults) and, particularly for children, may not be representative of current dental health outcomes. Supplementary data for Aboriginal and Torres Strait Islander children aged 0–14 years show that in 2014-15:
  - there were 28.4 per cent with reported teeth or gum problems (table 8A.6.4)
  - of those with reported problems, 71.4 per cent reported having a dental check-up within the previous year (table 8A.6.5), with cost the major reason the child didn't see the dentist in the last 12 months (27.9 per cent) (table 8A.6.6).

Box 8.6.2 **Measures of oral health**

There are two main measures for this indicator:

- *Child dental health* is defined as the proportion of children with no decayed, missing or filled teeth (dmft/DMFT) for children aged 5–10 years (infant teeth) and 6–15 years (permanent teeth)[17]. Data are sourced from the AIHW Child Dental Health Survey, with the most recent data for Aboriginal and Torres Strait Islander children for 2010 for Queensland, WA, SA, NT and Tasmania (age; remoteness)
- *Adult dental health* is defined as the number of decayed, missing and filled teeth (DMFT) for people aged 15 years and over. Data are sourced from the National Survey of Adult Oral Health, 2004–2006 (national).

Supplementary data for the main measures are reported from the ABS Australian Aboriginal and Torres Strait Islander Health Survey (AATSIHS)/National Aboriginal and Torres Strait Islander Social Survey (NATSISS), with the most recent data for 2014-15 for children aged 0–14 years and 2012-13 for people aged 15 years and over (data are based on self-report). Non-Indigenous comparator data are not available. A supplementary measure is reported on the hospitalisation rate for dental health conditions per 1000 population (national: remoteness; age).

Oral health is an important part of overall health and wellbeing. There is increasing evidence about the link between poor oral health and some chronic diseases such as diabetes and cardiovascular disease (Gwynne et al. 2016).

16 The Steering Committee notes its appreciation to the National Health Leadership Forum, which reviewed a draft of this section of the report.

17 DMFT/dmft: uppercase denote permanent (adult) teeth and lowercase deciduous (infant) teeth. DMFT/dmft is the sum of decayed, missing and filled teeth. Index is cumulative: once a tooth has decay, it is permanently recorded, and changes in risk factors or disease levels do not change.

Two of the most frequently occurring oral diseases are tooth decay (also known as dental decay or dental caries) and periodontal disease (Jamieson, Sayers and Roberts-Thomson 2010). Both are preventable and, with early treatment, curable (Williams et al. 2011).

- Tooth decay unless treated early, may result in pain, infection and destruction of soft tissue in the mouth. This may contribute to the development or exacerbation of other diseases. In addition, eating difficulty or pain may lead to modification of eating habits and subsequent nutritional problems. Dental health may affect speech and language development, and exacerbate other chronic diseases (Jamieson, Sayers and Roberts-Thomson 2010; NACOH 2004; Zander et al. 2013).
- Periodontal diseases of the tissues surrounding teeth are associated with bacterial infection of the periodontal tissues, and are specifically attributed to poor oral hygiene as opposed to diet. Periodontal diseases range in severity from gingivitis (a mild reversible form) to periodontitis (a severe destruction of the tissues) (Williams et al. 2011).

Accurate data on dental health for Aboriginal and Torres Strait Islander Australians are relatively incomplete and dated, however available data indicate that in Australia, dental conditions are highly prevalent in Aboriginal and Torres Strait Islander communities and generally among the socially disadvantaged (Lalloo et al. 2015). Older Aboriginal and Torres Strait Islander children generally have more dental decay than non-Indigenous children, and the decay is less likely to have been treated. Untreated tooth decay is also significantly more prevalent among Aboriginal and Torres Strait Islander adults than among non-Indigenous adults (AHMAC 2015). Historically, the traditional diets of Aboriginal and Torres Strait Islander Australians were associated with low levels of tooth decay. A marked rise in the consumption of food and drinks containing high levels of sugar and other refined carbohydrates over recent decades — particularly in remote communities and among children — has occurred at the same time as an increase in levels of tooth decay among Aboriginal and Torres Strait Islander Australians (Jamieson, Armfield and Roberts-Thomson 2007; NACOH 2004).

Factors influencing oral health include diet, dental hygiene and environmental factors, such as water fluoride levels and yearly dental check-ups (AHMAC 2015).

Preventative oral health behaviours such as tooth brushing and flossing are developed mainly through education and modelling by adults in the home environment and/or education outside the home (Jamieson, Armfield and Roberts-Thomson 2007). Among Aboriginal and Torres Strait Islander children, levels of preventative oral health behaviours are relatively low. A survey of children in Queensland between 2010 and 2012 found that more than one-third (35.3 per cent) of Aboriginal and Torres Strait Islander children did not start brushing with toothpaste until the age of 30 months or later, compared to 16.9 per cent of non-Indigenous children (Armfield et al. 2014).

Regular dental visits to manage issues and for routine check-ups are vital for good oral health, and can result in lower prevalence of dental decay (Australian Indigenous

HealthInfoNet 2016). In 2012-13, 13.9 per cent of Aboriginal and Torres Strait Islander people aged 2 years and over reported never having visited a dentist (table 8A.1.17), with cost the most commonly reported reason for not visiting a dentist in the last 12 months, followed by logistical reasons in remote areas and personal reasons in non-remote areas (table 8A.1.19). Additional data on dental consultations and oral health actions are reported in section 8.1 (Access to primary health care).

Dental health

For both child and adult dental health the main data sources containing the most accurate available data are relatively old and are reported in the attachment tables only (child dental health in tables 8A.6.1–8A.6.3 and adult dental health in table 8A.6.7).

Supplementary data on dental health are available from ABS survey data and are presented in this section. While more recent, these data are not as comprehensive as data from the main data sources, and rely on individuals self-reporting.

In 2014-15, for Aboriginal and Torres Strait Islander children aged 0–14 years:

- there were 28.4 per cent of children with reported teeth or gum problems (table 8A.6.4)
- of those with reported problems, 71.4 per cent had a dental check-up within the previous year (table 8A.6.5), with the cost the major reason the child didn't see the dentist in the last 12 months (27.9 per cent) (table 8A.6.6).

In 2012-13, 4.7 per cent of Aboriginal and Torres Strait Islander Australians aged 15 years and over reported complete natural tooth loss. The rate for complete tooth loss was highest for those aged over 55 years (23.6 per cent) and higher in non-remote areas (5.1 per cent) than in remote areas (3.3 per cent) (tables 8A.6.8 and 8A.6.9).

Potentially preventable hospitalisation for dental conditions

For this report, hospitalisations data are presented for the non-Indigenous population from 2012-13 onwards (for prior years the data are presented for 'other' which includes non-Indigenous Australians and those for whom Indigenous status is unknown or not stated). Prior to 2010-11, six jurisdictions (NSW, Victoria, Queensland, WA, SA and the NT) were considered to have acceptable quality of Aboriginal and Torres Strait Islander identification in hospitalisation data. The attachment tables for this report include hospitalisations data for all jurisdictions for 2012-13 to 2014-15 for Aboriginal and Torres Strait Islander and non-Indigenous Australians, as well as data for the six jurisdictions for 2004-05 to 2014-15 for Aboriginal and Torres Strait Islander and other Australians.

In 2014-15, the rate of potentially preventable hospitalisations for dental conditions for Aboriginal and Torres Strait Islander Australians was 4.2 per 1000 population (table 8A.6.10), with the rate increasing as remoteness increased (table 8A.6.12). After

adjusting for differences in population age structures, Aboriginal and Torres Strait Islander Australians were hospitalised for dental conditions at 1.3 times the rate for non-Indigenous Australians (table 8A.6.10).

From 2004-05 to 2014-15, for NSW, Victoria, Queensland, WA, SA and the NT combined, the age-adjusted hospitalisation rate for dental health conditions for Aboriginal and Torres Strait Islander Australians increased by 54 per cent, while rates for other Australians remained relatively stable (table 8A.6.11).

In 2014-15, Aboriginal and Torres Strait Islander children aged 0–4 years and 5–9 years had higher rates of hospitalisation for dental health conditions than non-Indigenous children in the same age groups (8.0 and 5.0 per 1000 population and 12.2 and 9.9 per 1000 population, respectively), but older Aboriginal and Torres Strait Islander children aged 10–14 years had lower rates than non-Indigenous children (3.3 and 6.0 per 1000 population respectively) (table 8A.6.13).

Data are available for dental hospitalisation rates for children aged 0–14 years by remoteness by age in table 8A.6.15.

Future directions in data

National representative and timely data on oral health are not currently available. Until such data are available, information is collated from a range of sources. While supplementary data from the ABS is nationally representative it is limited in content on oral health and based on self-report.

Without data from larger sample surveys specifically targeting the Aboriginal and Torres Strait Islander population, collected on a consistent basis over time, there will continue to be a limited understanding on the oral health of Aboriginal and Torres Strait Islander Australians (Williams et al. 2011).

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8.7 Mental health[18]

Box 8.7.1 **Key messages**

- In 2014-15, almost one-third of Aboriginal and Torres Strait Islander Australians aged 18 years and over (32.8 per cent) reported experiencing high/very high levels of psychological distress (table 8A.7.2). After adjusting for differences in population age structures this was 2.6 times the rate for non-Indigenous adults (table 8A.7.1).
- From 2004-05 to 2014-15, and adjusting for age, the proportion of Aboriginal and Torres Strait Islander adults experiencing high/very high levels of psychological distress increased by around 6 percentage points, while the proportion for non-Indigenous adults remained relatively constant, leading to a widening of the gap (figure 8.7.1).
- In 2014-15, the hospitalisation rate for mental and behavioural disorders for Aboriginal and Torres Strait Islander Australians was 2349 per 100 000 population. After adjusting for differences in population age structures, this was 1.8 times the rate for non-Indigenous Australians (table 8A.7.28).
- Over the period 2010–2014, for NSW, Queensland, WA, SA and the NT combined, after adjusting for differences in population age structures the rate of deaths for Aboriginal and Torres Strait Islander Australians due to mental and behavioural disorders was 1.4 times the rate for non-Indigenous Australians (table 8A.7.36).

Box 8.7.2 **Measures of mental health**

There is one main measures for this indicator:

- *Psychological distress*[19] is defined as the proportion of people aged 18 years and over experiencing high/very high levels of psychological distress (all jurisdictions; national data by remoteness, age and stressors).

Data for the main measure are available from the ABS Australian Aboriginal and Torres Strait Islander Health Survey (AATSIHS)/National Aboriginal and Torres Strait Islander Social Survey (NATSISS), with the most recent available data for 2014-15. Data for the non-Indigenous population are sourced from the ABS Australian Health Survey (AHS)/National Health Survey (NHS), with the most recent data for the 2014-15 from the NHS.

There are three supplementary measures for this indicator:

- *Treatment rates* is defined as the rate of patients treated for mental health by emergency departments (national), community and residential mental health care (all jurisdictions), and general practitioners (national).

(continued next page)

18 The Steering Committee notes its appreciation to the National Health Leadership Forum, which reviewed a draft of this section of the report.

19 Based on Kessler Psychological Distress Scale-10 (K10) modified to five questions (K5) which measure an individual's level of psychological distress in the past four weeks.

Box 8.7.2 **(continued)**

- *Hospitalisation rates* is defined as the rate of hospitalisations for mental and behavioural disorders per 100 000 population (all jurisdictions: sex, remoteness).
- *Deaths from potentially avoidable mental and behavioural disorders* is defined as the rate of deaths from mental and behavioural disorders per 100 000 population (NSW, Queensland, WA, SA and the NT: age, sex).

Mental health is essential to the overall health and wellbeing of individuals, and is closely related to the COAG targets for improved health outcomes. Mental health can also affect outcomes in other areas, such as education and training (chapter 7) economic participation (chapter 9), and safe and supportive communities (chapter 11).

Mental health relates to the ability to negotiate the daily challenges and social interactions of life, without experiencing undue emotional or behavioural incapacity (DoHA 2010). Mental health includes both mental illness and overall mental wellbeing. Although mental wellbeing problems are distinct from mental illness, the two interact and influence each other.

- Mental *illness* describes a range of behavioural and psychological conditions that can affect an individual's mental health functioning and quality of life. The most common mental illnesses are anxiety, affective (mood), and substance use disorders. Mental illness also includes low prevalence conditions such as schizophrenia, bipolar disorder and other psychoses, and severe personality disorder (DoHA 2010). While of lower prevalence, these conditions can severely affect people's ability to function in their daily lives (Morgan et al. 2011).
- Mental *wellbeing* can be affected by a broad range of factors, including domestic violence (see section 4.12), alcohol and substance misuse (see sections 11.1 and 11.2), physical health problems, incarceration (see section 4.13), family breakdown and social disadvantage (AHMAC 2004; Dudgeon, Milroy and Walker 2014).

Many of the unique risk factors faced by Aboriginal and Torres Strait Islander Australians have persisted across generations, most particularly the ongoing effects of colonisation (Dudgeon, Milroy and Walker 2014). Socio-historical-political factors influence the mental health of Aboriginal and Torres Strait Islander people, through the impact of family separation, the taking away of land, social inequity, racism, and the loss of culture and identity (Vicary and Westerman 2004). (See the historical narrative on Australia's first peoples in chapter 1.)

Racism can be a key source of stress and socioeconomic disadvantage faced by Aboriginal people and families, with negative effects on social and emotional wellbeing (Dudgeon, Milroy and Walker 2014). Research in the NT found a significant association between interpersonal racism and depression among Aboriginal and Torres Strait Islander Australians (AHMAC 2012). (See section 5.1 on valuing Indigenous Australians and their cultures.)

A range of factors can have a positive influence on the mental wellbeing of Aboriginal and Torres Strait Islander people including paid employment, participation in education, community engagement and access to social networks, affordable and secure housing, and culturally appropriate services. A WA study showed that higher socioeconomic status was associated with a reduced risk of mental health problems in Aboriginal children (Dudgeon, Milroy and Walker 2014). However, people with a mental health condition may have barriers to these positive influences due to their condition (ABS 2016).

Psychological distress

In 2014-15, almost one-third of Aboriginal and Torres Strait Islander Australians aged 18 years and over (32.8 per cent) reported experiencing high/very high levels of psychological distress (table 8A.7.2), with rates higher for females (38.4 per cent) than males (26.7 per cent) (table 8A.7.16).

In 2014-15, the most commonly reported stressors[20] for Aboriginal and Torres Strait Islander adults with high/very high psychological distress (and for males and females and all remoteness areas) were 'death of a close family member or close friend' (46.7 per cent) and 'not able to get a job' (42.5 per cent) (table 8A.7.16). Comparing stressors across remoteness areas, 'mental illness' had the largest rate difference with 35.9 per cent in non-remote areas and 17.0 per cent in remote areas (table 8A.7.17).

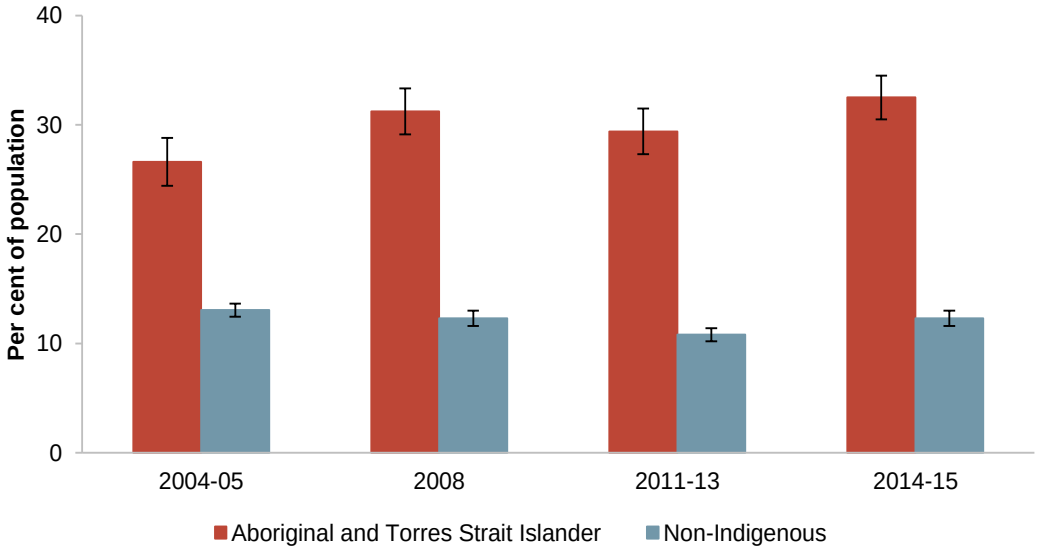
After adjusting for differences in population age structures, the rate of Aboriginal and Torres Strait Islander adults experiencing high/very high levels of psychological distress was 2.6 times the rate for non-Indigenous adults. For both groups there was no significant difference in rates across remoteness areas in 2014-15 (for Aboriginal and Torres Strait Islander adults, the rate in remote areas increased from 2012-13 to 2014-15 making it now similar to the rate in major cities and regional areas) (table 8A.7.1).

Between 2004-05 and 2014-15, after adjusting for differences in population age structures, the proportion of Aboriginal and Torres Strait Islander adults experiencing high/very high levels of psychological distress increased by around six percentage points. The proportion for non-Indigenous adults remained relatively constant, resulting in a widening of the gap over the same period (figure 8.7.1).

The attachment tables include supplementary data about selected attributes of psychological distress (nervous, without hope, restless, jumpy, that everything was an effort and sadness) by age, sex and remoteness (table 8A.7.19–27).

[20] Data on reported stressors for psychological distress are reported differently to data in the 2014 OID report to provide more meaningful understanding of the contributors to high/very high psychological distress.

Figure 8.7.1 **Proportion of people aged 18 years and over with high/very high levels of psychological distress, 2004-05, 2008, 2011–13 and 2014-15[a, b]**



[a] Error bars represent 95 per cent confidence intervals around each estimate. [b] Data are age standardised.

Sources: ABS (unpublished) National Aboriginal Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Aboriginal Torres Strait Islander Social Survey (NATSISS) 2008; ABS (unpublished) National Health Survey (NHS) 2007-08; ABS (unpublished) Australian Aboriginal Torres Strait Islander Health Survey 2012-13 (core component); ABS (unpublished) Australian Health Survey 2011–13 (2011-12 core component); ABS (unpublished) NATSISS, 2014-15; ABS (unpublished) NHS, 2014-15; table 8A.7.1.

Treatment rates[21]

In 2013-14, after adjusting for differences in population age structures, Aboriginal and Torres Strait Islander and non-Indigenous Australians recorded similar rates of contact with GPs for mental health problems (606 and 648 encounters per 1000 population respectively, table 8A.7.33), but Aboriginal and Torres Strait Islander Australians rate of contact with community based mental health services[22] (1066 per 1000 population) was more than three times the rate for non-Indigenous Australians (table 8A.7.35). Data on residential mental health care and mental health related emergency departments' occasions of service in public hospitals are available in tables 8A.7.33-34.

[21] Treatment rate data are reported for a selection of mental health services by 'occasions of service'. A patient may be counted more than once if they received multiple occasions of service.

[22] Community based mental health service contacts refers to specialised public mental health services dedicated to the assessment, treatment, rehabilitation and care of non-admitted clients.

Hospitalisation rates

For this report, hospitalisations data are presented for the non-Indigenous population from 2012-13 onwards (for prior years the data are presented for 'other' which includes non-Indigenous Australians and those for whom Indigenous status is unknown or not stated). Prior to 2010-11, six jurisdictions (NSW, Victoria, Queensland, WA, SA and the NT) were considered to have acceptable quality of Aboriginal and Torres Strait Islander Indigenous identification in hospitalisation data. The attachment tables for this report include hospitalisations data for all jurisdictions for 2012-13 to 2014-15 for Aboriginal and Torres Strait Islander and non-Indigenous Australians, as well as data for the six jurisdictions for 2004-05 to 2014-15 for Aboriginal and Torres Strait Islander and other Australians.

Nationally in 2014-15, the crude rate of hospitalisation for mental and behavioural disorders for Aboriginal and Torres Strait Islander Australians was 2348.6 per 100 000 population (table 8A.7.28). The most common principal diagnoses were substance use disorders (933.4 per 100 000 population) and mood and neurotic disorders (689.3 per 100 000 population) (table 8A.7.31).

After adjusting for differences in population age structures, the Aboriginal and Torres Strait Islander hospitalisation rate for mental and behavioural disorders was 1.8 times the rate for non-Indigenous Australians (table 8A.7.28). For both Aboriginal and Torres Strait Islander and non-Indigenous Australians, the hospitalisation rate was higher in major cities compared to reginal and remote areas (table 8A.7.30).

For NSW, Victoria, Queensland, WA, SA and the NT combined, between 2004-05 and 2014-15:

- the crude rate for Aboriginal and Torres Strait Islander Australians increased from 1941.5 to 2364.2 per 100 000 population (table 8A.7.32)
- when adjusted for differences in population age structures, the rate for Aboriginal and Torres Strait Islander Australians increased from 1.5 to 1.8 times the rate for other Australians (tables 8A.7.29).

Mental and behavioural disorders as cause of death

Mortality data disaggregated by Indigenous status are available for NSW, Queensland, WA, SA and the NT, as these jurisdictions have sufficient levels of Indigenous identification and numbers of deaths to support analysis.

Over the period 2010–2014, there were 324 deaths due to mental and behavioural disorders for Aboriginal and Torres Strait Islander Australians, equating to a rate of 10.7 deaths per 100 000 population, with rates slightly higher for females compared with males (table 8A.7.38). After adjusting for differences in population age structures, the rate for Aboriginal and Torres Strait Islander Australians was 1.4 times the rate for non-Indigenous

Australians (table 8A.7.37). The majority of deaths for both Aboriginal and Torres Strait Islander and non-Indigenous Australians were for people aged 45 years and over — 91 per cent and 99 per cent respectively (table 8A.7.38).

Data on death rates due to mental and behavioural disorders are available by State and Territory by sex in tables 8A.7.36 and 8A.7.38.

Things that work

Research by Dudgeon et al (2014) for the Closing the Gap Clearinghouse identified the following as important features of programs that showed promising results in improving mental health outcomes for Aboriginal and Torres Strait Islander Australians:

- a holistic approach
- a focus on recovery and healing from stress and trauma
- a means of empowering people to regain a sense of control over their lives
- strategies that are Aboriginal and Torres Strait Islander led, family focused, culturally responsive and context specific, including partnerships with the Aboriginal Community Controlled Health Services sector and local communities
- incorporate interdisciplinary approaches that provide outreach services and transport (Dudgeon et al. 2014).

Research findings also increasingly suggest that early intervention can prevent the worsening of mental health problems. Early intervention and prevention strategies are appropriate for helping young people, as adolescence is the peak age of onset for a first episode of mental illness (Chalmers et al. 2014).

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8.8 Suicide and self-harm[23]

Box 8.8.1 **Key messages**

- Suicide and self-harm cause great grief in both Aboriginal and Torres Strait Islander communities and non-Indigenous communities.
- For the period 2010–2014, after adjusting for differences in population age structures, the rate of deaths from suicide for Aboriginal and Torres Strait Islander Australians was twice the rate for non-Indigenous Australians (table 8A.8.1).
- The rate of deaths from suicide was higher for males than for females for both Aboriginal and Torres Strait Islander Australians (2.8 times as high) and non-Indigenous Australians (3.2 times as high) (table 8A.8.1).
- For NSW, Queensland, WA, SA and the NT combined, age-specific rates of deaths from suicide were highest for Aboriginal and Torres Strait Islander people aged 25–34 years (41.2 deaths per 100 000 population), around three times the rate for non-Indigenous Australians of the same age. There was no difference in rates between Aboriginal and Torres Strait Islander and non-Indigenous people aged 45 years and over (figure 8.8.1).
- From 2004-05 to 2014-15, after adjusting for differences in population age structures, the hospitalisation rate for intentional self-harm increased for Aboriginal and Torres Strait Islander Australians by 55.9 per cent, while the rate for other Australians remained relatively stable, resulting in the rate for Aboriginal and Torres Strait Islander Australians increasing from 1.7 to 2.6 times the rate for other Australians (figure 8.8.2).

Box 8.8.2 **Measures of suicide and self-harm**

There is one main measure for this indicator. Suicide deaths is defined as the number of deaths from intentional self-harm per 100 000 population (NSW, Queensland, WA, SA and NT; age; sex). Data for this measure are sourced from the ABS Causes of Death collection, with the most recent available data for 2014. Due to small numbers, the rate is calculated by averaging the number of deaths over a five year period.

Data are also provided for one supplementary measure, the number of non-fatal hospitalisations from intentional self-harm per 100 000 population (all jurisdictions; sex; remoteness).

Suicide and self-harm cause great grief in both Aboriginal and Torres Strait Islander and non-Indigenous communities (Senate Community Affairs References Committee 2010). However, Aboriginal and Torres Strait Islander Australians experience disproportionately high rates of suicide, and it has become increasingly prevalent over recent decades, accelerating after the 1980s (DOHA 2013). Suicide is most prevalent among young Aboriginal and Torres Strait Islander males, while suicide attempts seem to be more

[23] The Steering Committee notes its appreciation to the National Health Leadership Forum, which reviewed a draft of this section of the report.

prevalent for Aboriginal and Torres Strait Islander females (AHA 2014; Clifford, Doran and Tsey 2013; Elliott-Farrelly 2004). The causes appear to be a complex mix of life events, social and geographical isolation, cultural and family background and supports, socioeconomic disadvantage, genetic makeup, mental and physical health, coping skills and resilience (Australian Government 2013). Section 8.7 reports on mental health in more detail.

Environmental risk factors that contribute to high levels of suicide in Aboriginal and Torres Strait Islander Australians include: lower levels of education, employment, service access, health and income; and increased levels of remoteness, domestic violence or abuse, alcohol and other drug abuse (DOHA 2008). Trauma and grief as a result of past dislocation and mistreatment, and a loss of cultural identity, and lack of access to culturally appropriate services can also contribute to higher levels of suicide (DOHA 2008).

Studies have found that suicides among Aboriginal and Torres Strait Islander Australians appear to occur in clusters, and that victims may share common age groups, genders and methods. There have been significant peaks and clusters of suicides in some regions, particularly those with significant remote populations (DOHA 2013; Elliott-Farrelly 2004). Aboriginal and Torres Strait Islander Australians have been more exposed to suicide than most non-Indigenous Australians, which can lead to situations of 'bereavement overload' and may contribute to suicidal behaviours (AHA 2014).

The continued exposure of Aboriginal and Torres Strait Islander Australians to multiple risk factors has led to calls for increased suicide prevention interventions (Clifford, Doran and Tsey 2013). Broadly protective factors against suicide include connectedness with family, friends, culture, school and communities; having someone who cares about you and having someone you care about; having positive attitudes and ways to tackle problems; financial stability, good health and access to mental health support when required (NMHC 2012).

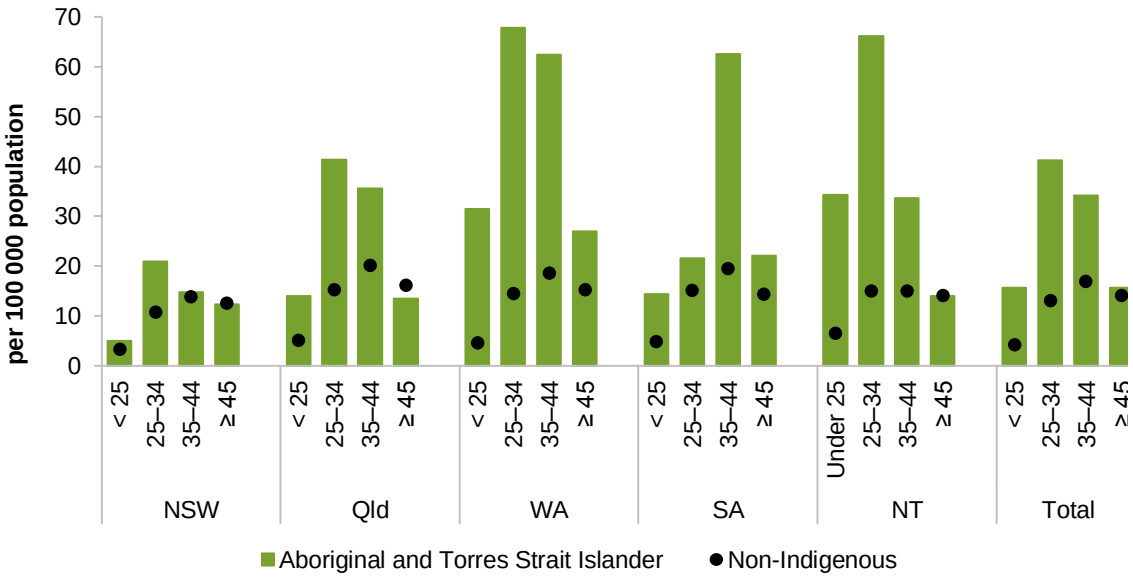
Suicide deaths

Mortality data disaggregated by Indigenous status are available for NSW, Queensland, WA, SA and the NT, as these jurisdictions have sufficient levels of Aboriginal and Torres Strait Islander identification and numbers of deaths to support analysis.

For the period 2010–2014, after adjusting for differences in population age structures, the rate of deaths for Aboriginal and Torres Strait Islander Australians due to suicide was twice the rate for non-Indigenous Australians (table 8A.8.1).

The rate of deaths from suicide was higher for males than for females for both Aboriginal and Torres Strait Islander Australians (2.8 times as high) and non-Indigenous Australians (3.2 times as high) (table 8A.8.1).

Figure 8.8.1 **Rates of deaths from intentional self-harm (suicide) by age, NSW, Queensland, WA, SA and the NT, 2010–2014[a]**



[a] Deaths from intentional self-harm are defined as causes of death with ICD-10 codes X60-X84, Y87.0.

Source: ABS (unpublished) Causes of Death collection; table 8A.8.2.

Suicide rates vary by age group. For the period 2010–2014 for NSW, Queensland, WA, SA and the NT combined (and individually with the exception of SA), the suicide rate was highest for Aboriginal and Torres Strait Islander Australians aged 25–34 years (41.2 per 100 000 population), over three times the rate for non-Indigenous Australians of the same age (figure 8.8.1). Data on suicide death rates by State and Territory by sex are available in table 8A.8.1.

Hospitalisations for self-harm

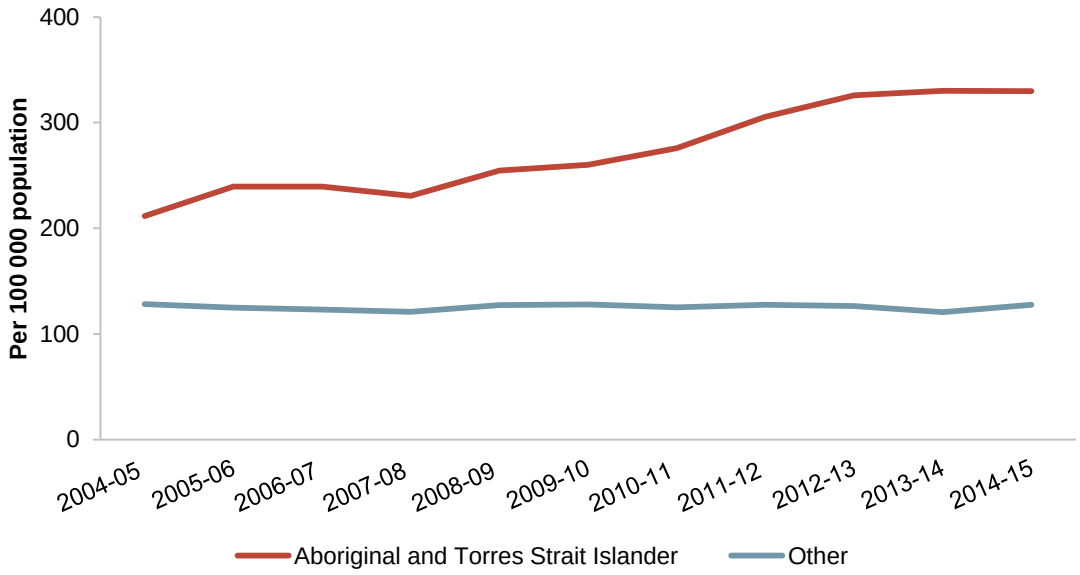
For this report, hospitalisations data are presented for the non-Indigenous population from 2012-13 onwards (for prior years the data are presented for 'other' which includes non-Indigenous Australians and those for whom Indigenous status is unknown or not stated). Prior to 2010-11, six jurisdictions (NSW, Victoria, Queensland, WA, SA and the NT) were considered to have adequate identification of Aboriginal and Torres Strait Islander Australians in hospitalisation data. The attachment tables for this report include hospitalisations data for all jurisdictions for 2012-13 to 2014-15 for Aboriginal and Torres Strait Islander Australians and non-Indigenous Australians, as well as data for the six jurisdictions for 2004-05 to 2014-15 for Aboriginal and Torres Strait Islander Australians and other Australians.

Nationally in 2014-15, after adjusting for differences in population age structures, the rate of hospitalisation for intentional self-harm for Aboriginal and Torres Strait Islander Australians was around two-and-a-half times the rate for non-Indigenous Australians (table 8A.8.3).

In 2014-15, for Aboriginal and Torres Strait Islander Australians, the rate was:

- higher for females than males. There was a similar pattern for non-Indigenous Australians (table 8A.8.3)
- higher in major cities and remote areas (remote and very remote combined) than regional areas. Rates for non-Indigenous Australians were higher in regional areas, than remote areas and major cities (table 8A.8.5).

Figure 8.8.2 **Rates of hospitalisation for intentional self-harm, NSW, Victoria, Queensland, WA, SA and public hospitals in the NT, 2004-05 to 2014-15[a, b]**



a Other includes hospitalisations where Indigenous status was recorded as non-Indigenous or not stated.
b Rates are age standardised.

Source: AIHW (unpublished) National Hospital Morbidity Database; table 8A.8.4

Comparable time series data from 2004-05 to 2014-15 are available for NSW, Victoria, Queensland, WA, SA and the NT. After adjusting for differences in population age structures, the hospitalisation rate for intentional self-harm increased for Aboriginal and Torres Strait Islander Australians by 55.9 per cent, while the rate for other Australians remained relatively stable, resulting in the rate for Aboriginal and Torres Strait Islander Australians increasing from 1.7 to 2.6 times the rate for non-Indigenous Australians (figure 8.8.2).

Things that work

A systematic review by Clifford, Doran and Tsey (2013) of suicide prevention interventions targeting indigenous peoples in Australia, the United States, Canada and New Zealand identified nine evaluations (three in Australia that were peer-reviewed), with only three of these measuring changes in rates of suicide or suicidal behaviour, and significant methodological variability. The study concluded an urgent need for more rigorous evaluations, noting that combining and tailoring best evidence and culturally-specific individual strategies into one coherent suicide prevention program for delivery to whole Indigenous communities and/or population groups at high risk of suicide offers considerable promise. A more recent review by Ridani et al. (2015) expanded the review of Indigenous interventions to incorporate gray literature (i.e, information not peer-reviewed) and confirmed the need to evaluate outcomes if prevention is to be progressed, adding that results suggest that employing a whole of community approach and focusing on connectedness, belongingness and cultural heritage may be of benefit.

One initiative that may have contributed to a reduction in suicide and self-harm is described in box 8.8.3.

Box 8.8.3 **Things that work**

The **Yiriman Project** (WA), auspiced by the Kimberly Aboriginal Law and Culture Centre, commenced in 2000. The Project takes young people, accompanied by elders, on trips back to country, to immerse them in the stories, song and knowledge that are their cultural heritage. This builds young people's confidence and improves their self-worth, and is considered to have helped curb suicide, self-harm and substance abuse in the participating communities (RA 2013).

The Yiriman project was the winner of Reconciliation Australia's 2012 Indigenous Governance Awards in Category B: non-incorporated projects and initiatives. Project outcomes were summarised in Taylor's (2010) qualitative study:

- the healing of young people as they walk on country and look after it
- the opportunity to develop and assert culture, language and bush skills
- meaningful employment that values and maintains culture.

Source: Reconciliation Australia (2013) *Sharing Success: Stories from the 2012 Indigenous Governance Awards*, Reconciliation Australia, Canberra; Taylor (2010), *Partnerships in the Youth Sector - Building Stories in Our Young People: The Yiriman Project*, The Foundation for Young Australians, Melbourne.

In 2014, the Australian Government funded the School of Indigenous Studies, University of Western Australia, in partnership with the Telethon Kids Institute and the Healing Foundation, to undertake the national *Aboriginal and Torres Strait Islander Suicide Prevention Evaluation Project*. The project will evaluate the effectiveness of existing suicide prevention services and programs and contribute to a much needed evidence base for what works in Aboriginal and Torres Strait Islander suicide prevention. A report was due to be provided to the Minister for Indigenous Affairs in mid-2016, which will include

recommendations for improving services and programs and delivery models (Australian Indigenous Health Info Net 2014; University of Western Australia 2014).

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Chapter 8 Healthy lives — attachment

The tables in this file accompany the report, Overcoming Indigenous Disadvantage: Key Indicators 2016, prepared by the Productivity Commission for the Steering Committee for the Review of Government Service Provision. Background and definitions are available in the report, which is available on the Review website (www.pc.gov.au/oid2016).

This file is available in both Microsoft Excel and Adobe PDF formats on the Review website (www.pc.gov.au/oid2016).

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8A.1 Access to primary health care

Self-assessed health status

Table 8A.1.1 Self-assessed health status, by age and Indigenous status, 2004-05, 2008, 2011-13 and 2014-15

Table 8A.1.2 Self-assessed health status, Aboriginal and Torres Strait Islander people aged 15 years and over, by sex, 2004-05, 2008, 2012-13 and 2014-15 (crude rates)

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Table 8A.1.1 **Self-assessed health status, by age and Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c)**

	Unit	*0–4*	*5–14*	*15–24*	*25–34*	*35–44*	*45–54*	*55 and over*	*Crude rate 15 yrs and over*	*Age-standardised 15 yrs and over*	*Rate ratio* (d)	***Total persons Crude***	***Total persons age-standardised***
2014-15							Proportion						
Aboriginal and Torres Strait Islander													
Excellent	%	62.0	50.4	23.4	12.6	10.3	3.9	6.3	13.3	10.8	..	**27.9**	**19.7**
Very good	%	24.9	30.2	30.9	30.5	25.3	22.7	16.2	26.4	24.3	..	**27.0**	**25.1**
Subtotal excellent/very good	%	87.2	80.6	53.9	42.9	35.3	26.8	22.5	39.7	35.1	..	**54.9**	**44.8**
Good	%	10.2	14.9	33.1	37.4	35.9	34.0	32.8	34.6	34.5	..	**27.0**	**30.1**
Fair	%	2.8	3.3	10.7	12.6	20.5	27.1	29.0	18.0	20.8	..	**12.7**	**17.1**
Poor	%	np	1.2	2.3	6.8	8.3	11.9	15.9	7.8	9.7	..	**5.4**	**8.0**
Subtotal fair/poor	%	2.8	4.4	12.8	19.4	28.7	39.2	44.7	25.8	30.5	..	**18.1**	**25.0**
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	..	**100.0**	**100.0**
Total number	**no.**	**84 678**	**158 539**	**137 671**	**96 095**	**75 954**	**65 732**	**68 110**	**443 419**	**..**	..	**686 934**	**..**
Non-Indigenous													
Excellent	%	na	na	23.7	25.3	22.0	18.6	14.2	19.7	20.1	0.5	**na**	**na**
Very good	%	na	na	39.2	40.5	40.4	38.5	30.4	36.7	37.2	0.7	**na**	**na**
Subtotal excellent/very good	%	na	na	63.2	65.8	62.4	57.0	44.6	56.5	57.3	0.6	**na**	**na**
Good	%	na	na	28.0	25.3	27.3	29.9	31.6	28.9	28.7	1.2	**na**	**na**
Fair	%	na	na	7.2	7.0	8.3	9.5	15.4	10.4	10.0	2.1	**na**	**na**
Poor	%	na	na	1.5	1.7	2.1	3.6	8.5	4.3	4.0	2.4	**na**	**na**
Subtotal fair/poor	%	na	na	9.1	8.8	10.3	13.1	23.9	14.7	14.0	2.2	**na**	**na**
Total	**%**	na	na	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**na**	**na**	**na**
Total number	**no.**	na	na	**2 934 057**	**3 320 957**	**3 111 052**	**3 000 710**	**5 886 044**	**18 249 943**	**na**	**na**	**na**	**na**
							Relative standard error						
Aboriginal and Torres Strait Islander													
Excellent	%	3.8	3.6	7.9	12.0	12.3	17.7	13.9	5.8	5.6	..	**3.1**	**3.4**
Very good	%	8.3	5.2	6.8	6.5	8.2	8.9	8.8	3.5	3.5	..	**2.9**	**2.9**
Subtotal excellent/very good	%	1.8	1.9	4.0	5.0	6.7	7.9	7.3	2.6	2.8	..	**1.6**	**2.0**
Good	%	12.9	9.3	5.9	5.6	6.1	6.5	5.9	2.8	2.7	..	**2.7**	**2.6**
Fair	%	28.6	16.3	10.9	11.8	9.5	7.4	7.3	4.3	4.2	..	**4.1**	**4.1**
Poor	%	np	33.0	22.9	15.7	16.1	11.5	9.6	6.7	6.8	..	**6.8**	**6.8**
Subtotal fair/poor	%	29.3	16.3	9.9	9.2	7.9	6.0	4.6	3.5	3.3	..	**3.6**	**3.3**
Non-Indigenous													
Excellent	%	na	na	5.5	4.7	4.4	4.3	4.1	2.2	2.2	..	**na**	**na**
Very good	%	na	na	3.3	3.6	3.1	3.4	2.8	1.5	1.5	..	**na**	**na**
Subtotal excellent/very good	%	na	na	2.3	1.5	1.9	2.2	2.0	0.9	0.9	..	**na**	**na**
Good	%	na	na	4.7	4.3	4.2	4.0	2.7	1.6	1.6	..	**na**	**na**
Fair	%	na	na	13.5	10.7	8.9	6.9	3.8	3.3	3.4	..	**na**	**na**
Poor	%	na	na	26.1	18.9	16.6	13.2	6.1	5.0	5.0	..	**na**	**na**
Subtotal fair/poor	%	na	na	11.3	9.1	8.0	5.9	3.4	2.7	2.7	..	**na**	**na**
							95 per cent confidence interval						

Table 8A.1.1 **Self-assessed health status, by age and Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c)**

	Unit	*0–4*	*5–14*	*15–24*	*25–34*	*35–44*	*45–54*	*55 and over*	*Crude rate 15 yrs and over*	*Age-standardised 15 yrs and over*	*Rate ratio* (d)	***Total persons Crude***	***Total persons age-standardised***
Aboriginal and Torres Strait Islander													
Excellent	±	4.6	3.6	3.6	3.0	2.5	1.4	1.7	1.5	1.2	..	**1.7**	**1.3**
Very good	±	4.1	3.1	4.1	3.9	4.0	4.0	2.8	1.8	1.6	..	**1.5**	**1.4**
Subtotal excellent/very good	±	3.1	3.0	4.2	4.2	4.6	4.1	3.2	2.0	1.9	..	**1.7**	**1.7**
Good	±	2.6	2.7	3.8	4.1	4.3	4.3	3.8	1.9	1.9	..	**1.4**	**1.6**
Fair	±	1.5	1.0	2.3	2.9	3.8	3.9	4.1	1.5	1.7	..	**1.0**	**1.4**
Poor	±	np	0.8	1.0	2.1	2.6	2.7	3.0	1.0	1.3	..	**0.7**	**1.1**
Subtotal fair/poor	±	1.6	1.4	2.5	3.5	4.4	4.6	4.0	1.8	2.0	..	**1.3**	**1.6**
Non-Indigenous													
Excellent	±	na	na	2.6	2.3	1.9	1.6	1.1	0.9	0.9	..	**na**	**na**
Very good	±	na	na	2.5	2.8	2.5	2.6	1.6	1.1	1.1	..	**na**	**na**
Subtotal excellent/very good	±	na	na	2.8	1.9	2.3	2.5	1.8	1.0	1.1	..	**na**	**na**
Good	±	na	na	2.6	2.2	2.2	2.4	1.7	0.9	0.9	..	**na**	**na**
Fair	±	na	na	1.9	1.5	1.4	1.3	1.1	0.7	0.7	..	**na**	**na**
Poor	±	na	na	0.8	0.6	0.7	0.9	1.0	0.4	0.4	..	**na**	**na**
Subtotal fair/poor	±	na	na	2.0	1.6	1.6	1.5	1.6	0.8	0.7	..	**na**	**na**
2011-13							Proportion						
Aboriginal and Torres Strait Islander													
Excellent	%	na	na	20.3	12.6	9.8	5.9	6.2	12.6	10.4	..	**na**	**na**
Very good	%	na	na	33.6	30.6	26.1	19	14.1	26.7	23.7	..	**na**	**na**
Subtotal excellent/very good	%	na	na	53.8	43.2	35.9	24.9	20.3	39.3	34.1	..	**na**	**na**
Good	%	na	na	35.3	37.1	39	36.7	34.8	36.5	36.4	..	**na**	**na**
Fair	%	na	na	8.6	14.9	17.6	27	30.3	17.4	20.7	..	**na**	**na**
Poor	%	na	na	2.3	4.8	7.5	11.4	14.6	6.9	8.7	..	**na**	**na**
Subtotal fair/poor	%	na	na	10.9	19.7	25.1	38.4	44.9	24.2	29.4	..	**na**	**na**
Total	**%**	**na**	**na**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	..	**na**	**na**
Total number	**no.**	**na**	**na**	**127 722**	**86 720**	**77 855**	**60 002**	**56 642**	**408 941**	**..**	..	**na**	**na**
Non-Indigenous													
Excellent	%	na	na	22.4	22.4	22.3	19.0	14.3	19.3	19.6	0.5	**na**	**na**
Very good	%	na	na	39.8	41.2	37.2	36.2	30.2	36.0	36.3	0.7	**na**	**na**
Subtotal excellent/very good	%	na	na	62.2	63.6	59.5	55.2	44.5	55.3	55.8	0.6	**na**	**na**
Good	%	na	na	29.0	28.8	29.4	30.4	32.0	30.2	30.1	1.2	**na**	**na**
Fair	%	na	na	7.4	6.0	8.9	10.0	16.2	10.6	10.3	2.0	**na**	**na**
Poor	%	na	na	1.4	1.6	2.2	4.5	7.3	3.9	3.8	2.3	**na**	**na**
Subtotal fair/poor	%	na	na	8.8	7.6	11.1	14.4	23.5	14.5	14.0	2.1	**na**	**na**
Total	**%**	**na**	**na**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**..**	**na**	**na**
Total number	**no.**	**na**	**na**	**2 956 621**	**3 154 927**	**3 086 648**	**2 979 308**	**5 444 648**	**17 622 152**	**..**	**..**	**na**	**na**
							Relative standard error						
Aboriginal and Torres Strait Islander													
Excellent	%	na	na	6.4	8.3	10.2	16.4	14.3	4.2	4.4	..	**na**	**na**

Table 8A.1.1 **Self-assessed health status, by age and Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c)**

	Unit	*0–4*	*5–14*	*15–24*	*25–34*	*35–44*	*45–54*	*55 and over*	*Crude rate 15 yrs and over*	*Age-standardised 15 yrs and over*	*Rate ratio* (d)	***Total persons Crude***	***Total persons age-standardised***
Very good	%	na	na	4.4	5.2	5.5	7.4	8.4	2.7	2.8	..	**na**	**na**
Subtotal excellent/very good	%	na	na	2.9	3.7	4.1	6.7	6.6	2.0	2.2	..	**na**	**na**
Good	%	na	na	4.2	4.2	4.2	5.5	4.7	2.1	2.1	..	**na**	**na**
Fair	%	na	na	11.5	7.5	7.1	6.5	5.4	3.1	3.0	..	**na**	**na**
Poor	%	na	na	22.4	15.9	12.1	11.1	9.4	5.9	6.0	..	**na**	**na**
Subtotal fair/poor	%	na	na	9.7	6.5	5.8	5.3	4.0	2.6	2.5	..	**na**	**na**
Non-Indigenous													
Excellent	%	na	na	4.5	3.7	3.6	4.0	3.3	1.8	1.8	..	**na**	**na**
Very good	%	na	na	3.4	2.2	2.5	3.0	2.1	1.2	1.2	..	**na**	**na**
Subtotal excellent/very good	%	na	na	2.3	1.4	1.3	1.8	1.4	0.8	0.8	..	**na**	**na**
Good	%	na	na	4.5	2.7	2.6	3.2	2.1	1.4	1.4	..	**na**	**na**
Fair	%	na	na	7.8	6.9	6.2	5.2	3.0	2.0	2.0	..	**na**	**na**
Poor	%	na	na	20.7	16.0	13.2	8.7	4.6	4.0	4.1	..	**na**	**na**
Subtotal fair/poor	%	na	na	6.7	6.5	5.6	4.0	2.4	1.8	1.8	..	**na**	**na**
							95 per cent confidence interval						
Aboriginal and Torres Strait Islander													
Excellent	±	na	na	2.5	2.1	2.0	1.9	1.7	1.0	0.9	..	**na**	**na**
Very good	±	na	na	2.9	3.1	2.8	2.8	2.3	1.4	1.3	..	**na**	**na**
Subtotal excellent/very good	±	na	na	3.0	3.2	2.9	3.3	2.6	1.5	1.5	..	**na**	**na**
Good	±	na	na	2.9	3.1	3.2	4.0	3.2	1.5	1.5	..	**na**	**na**
Fair	±	na	na	1.9	2.2	2.5	3.5	3.2	1.1	1.2	..	**na**	**na**
Poor	±	na	na	1.0	1.5	1.8	2.5	2.7	0.8	1.0	..	**na**	**na**
Subtotal fair/poor	±	na	na	2.1	2.5	2.8	4.0	3.5	1.2	1.5	..	**na**	**na**
Non-Indigenous													
Excellent	±	na	na	2.0	1.6	1.6	1.5	0.9	0.7	0.7	..	**na**	**na**
Very good	±	na	na	2.7	1.7	1.8	2.1	1.2	0.9	0.9	..	**na**	**na**
Subtotal excellent/very good	±	na	na	2.8	1.7	1.6	1.9	1.2	0.8	0.8	..	**na**	**na**
Good	±	na	na	2.6	1.6	1.5	1.9	1.3	0.8	0.8	..	**na**	**na**
Fair	±	na	na	1.1	0.8	1.1	1.0	0.9	0.4	0.4	..	**na**	**na**
Poor	±	na	na	0.6	0.5	0.6	0.8	0.7	0.3	0.3	..	**na**	**na**
Subtotal fair/poor	±	na	na	1.2	1.0	1.2	1.1	1.1	0.5	0.5	..	**na**	**na**
2008							Proportion						
Aboriginal and Torres Strait Islander													
Excellent	%	52.0	43.5	25.2	16.4	12.7	10.6	5.7	16.2	13.2	..	**27.4**	**20.0**
Very good	%	30.2	33.3	32.8	33.4	26.1	19.0	16.4	27.5	24.7	..	**29.3**	**26.3**
Subtotal excellent/very good	%	82.2	76.8	58.0	49.8	38.7	29.6	22.0	43.7	37.9	..	**56.7**	**46.3**
Good	%	15.3	18.8	32.2	35.1	37.6	34.2	31.3	34.0	33.9	..	**27.9**	**30.6**
Fair	%	1.8	3.5	7.6	10.7	18.0	22.6	26.5	14.9	18.0	..	**10.5**	**14.9**
Poor	%	0.7	0.9	2.1	4.4	5.7	13.6	20.2	7.3	10.2	..	**4.9**	**8.3**
Subtotal fair/poor	%	2.5	4.3	9.8	15.1	23.7	36.2	46.7	22.2	28.2	..	**15.4**	**23.2**

Table 8A.1.1 **Self-assessed health status, by age and Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c)**

	Unit	0–4	5–14	15–24	25–34	35–44	45–54	55 and over	Crude rate 15 yrs and over	Age-standardised 15 yrs and over	Rate ratio (d)	**Total persons Crude**	**Total persons age-standardised**
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	..	**100.0**	**100.0**
Total number	**no.**	**66 090**	**127 159**	**103 780**	**69 931**	**63 851**	**46 912**	**42 627**	**327 101**	**..**	..	**520 350**	**..**
Non-Indigenous													
Excellent	%	na	na	26.9	24.8	22.7	19.3	13.7	20.5	20.7	0.6	**na**	**na**
Very good	%	na	na	40.8	39.5	38.5	36.3	28.3	35.6	35.9	0.7	**na**	**na**
Subtotal excellent/very good	%	na	na	67.7	64.2	61.2	55.6	42.1	56.1	56.6	0.7	**na**	**na**
Good	%	na	na	25.8	28.1	28.3	28.8	31.7	28.9	28.8	1.2	**na**	**na**
Fair	%	na	na	5.3	6.6	7.8	11.5	18.0	10.9	10.6	1.7	**na**	**na**
Poor	%	na	na	1.2	1.1	2.7	4.2	8.2	4.1	3.9	2.6	**na**	**na**
Subtotal fair/poor	%	na	na	6.5	7.7	10.5	15.7	26.2	15.0	14.5	1.9	**na**	**na**
Total	**%**	**na**	**na**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**..**	**na**	**na**
Total number	**no.**	**na**	**na**	**2 783 949**	**2 819 126**	**2 987 518**	**2 864 016**	**4 919 592**	**16 374 202**	**..**	**..**	**na**	**na**
						Relative standard error							
Aboriginal and Torres Strait Islander													
Excellent	%	3.5	3.4	6.1	8.1	10.8	14.3	17.0	4.0	4.5	..	**2.4**	**2.8**
Very good	%	5.6	4.3	4.5	5.6	6.8	8.9	10.5	3.2	3.6	..	**2.7**	**3.1**
Subtotal excellent/very good	%	1.9	1.5	2.8	3.9	5.2	6.9	8.7	2.2	2.4	..	**1.3**	**1.5**
Good	%	9.7	5.5	5.1	5.0	5.4	6.9	6.8	2.9	3.2	..	**2.5**	**2.9**
Fair	%	19.9	13.7	13.5	10.8	9.3	8.0	7.3	4.2	4.7	..	**4.1**	**4.8**
Poor	%	38.4	26.4	23.6	18.4	15.1	13.8	9.1	6.5	7.2	..	**6.2**	**7.2**
Subtotal fair/poor	%	17.4	12.5	11.9	9.2	7.4	6.5	4.9	3.4	3.8	..	**3.4**	**4.0**
Non-Indigenous													
Excellent	%	na	na	4.6	4.7	4.4	4.5	4.6	2.3	2.3	..	**na**	**na**
Very good	%	na	na	3.1	3.1	2.8	3.2	2.3	1.2	1.2	..	**na**	**na**
Subtotal excellent/very good	%	na	na	2.0	1.9	1.7	2.4	2.0	0.9	0.9	..	**na**	**na**
Good	%	na	na	5.2	4.1	3.7	4.3	2.7	1.8	1.8	..	**na**	**na**
Fair	%	na	na	12.8	11.6	7.2	7.1	3.4	2.9	2.9	..	**na**	**na**
Poor	%	na	na	25.0	24.4	13.3	13.2	6.0	5.4	5.4	..	**na**	**na**
Subtotal fair/poor	%	na	na	10.9	10.1	5.8	6.2	2.9	2.4	2.4	..	**na**	**na**
						95 per cent confidence interval							
Aboriginal and Torres Strait Islander													
Excellent	±	3.6	2.9	3.0	2.6	2.7	3.0	1.9	1.3	1.2	..	**1.3**	**1.1**
Very good	±	3.3	2.8	2.9	3.7	3.5	3.3	3.4	1.7	1.7	..	**1.6**	**1.6**
Subtotal excellent/very good	±	3.1	2.3	3.2	3.8	3.9	4.0	3.8	1.9	1.8	..	**1.4**	**1.4**

Table 8A.1.1 **Self-assessed health status, by age and Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c)**

	Unit	*0–4*	*5–14*	*15–24*	*25–34*	*35–44*	*45–54*	*55 and over*	*Crude rate 15 yrs and over*	*Age-standardised 15 yrs and over*	*Rate ratio* (d)	***Total persons Crude***	***Total persons age-standardised***
Good	±	2.9	2.0	3.2	3.4	4.0	4.6	4.2	1.9	2.1	..	**1.4**	**1.7**
Fair	±	0.7	0.9	2.0	2.3	3.3	3.5	3.8	1.2	1.7	..	**0.8**	**1.4**
Poor	±	0.5	0.5	1.0	1.6	1.7	3.7	3.6	0.9	1.4	..	**0.6**	**1.2**
Subtotal fair/poor	±	0.9	1.1	2.3	2.7	3.4	4.6	4.5	1.5	2.1	..	**1.0**	**1.8**
Non-Indigenous													
Excellent	±	na	na	2.4	2.3	2.0	1.7	1.2	0.9	0.9	..	**na**	**na**
Very good	±	na	na	2.5	2.4	2.1	2.3	1.3	0.8	0.8	..	**na**	**na**
Subtotal excellent/very good	±	na	na	2.7	2.4	2.0	2.6	1.6	1.0	1.0	..	**na**	**na**
Good	±	na	na	2.6	2.3	2.1	2.4	1.7	1.0	1.0	..	**na**	**na**
Fair	±	na	na	1.3	1.5	1.1	1.6	1.2	0.6	0.6	..	**na**	**na**
Poor	±	na	na	0.6	0.5	0.7	1.1	1.0	0.4	0.4	..	**na**	**na**
Subtotal fair/poor	±	na	na	1.4	1.5	1.2	1.9	1.5	0.7	0.7	..	**na**	**na**
2004-05							Proportion						
Aboriginal and Torres Strait Islander													
Excellent	%	na	na	23	12	10	7	5	14	11	..	**na**	**na**
Very good	%	na	na	36	37	28	18	14	30	25	..	**na**	**na**
Subtotal excellent/very good	%	na	na	59	49	38	25	19	43	36	..	**na**	**na**
Good	%	na	na	32	36	38	38	32	35	35	..	**na**	**na**
Fair	%	na	na	8	12	18	24	31	16	20	..	**na**	**na**
Poor	%	na	na	1	3	6	12	19	6	10	..	**na**	**na**
Subtotal fair/poor	%	na	na	9	15	24	36	50	22	29	..	**na**	**na**
Total	**%**	**na**	**na**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	..	**na**	**na**
Total number	**no.**	**na**	**na**	**92 067**	**69 772**	**59 057**	**39 578**	**33 167**	**293 641**	**293 641**	..	**na**	**na**
Non-Indigenous													
Excellent	%	na	na	31	24	22	19	13	21	21	0.5	**na**	**na**
Very good	%	na	na	39	40	40	36	28	35	36	0.7	**na**	**na**
Subtotal excellent/very good	%	na	na	70	64	62	55	41	56	57	0.6	**na**	**na**
Good	%	na	na	24	28	27	29	30	28	28	1.3	**na**	**na**
Fair	%	na	na	6	7	9	11	19	11	11	1.8	**na**	**na**
Poor	%	na	na	1	2	2	5	9	4	4	2.2	**na**	**na**
Subtotal fair/poor	%	na	na	7	9	11	16	28	16	15	1.9	**na**	**na**
Total	%	**na**	**na**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**na**	**na**
Total number	**no.**	**na**	**na**	**2 636 199**	**2 761 354**	**2 899 566**	**2 705 580**	**4 529 678**	**15 532 377**	**15 532 377**	**..**	**na**	**na**
							Relative standard error						
Aboriginal and Torres Strait Islander													
Excellent	%	na	na	8.2	10.6	13.8	15.9	20.6	5.6	5.7	..	**na**	**na**
Very good	%	na	na	5.7	6.2	6.9	10.7	12.8	3.6	3.7	..	**na**	**na**
Subtotal excellent/very good	%	na	na	3.8	4.6	5.4	8.5	10.4	2.7	2.9	..	**na**	**na**
Good	%	na	na	6.3	5.4	5.3	6.0	9.6	2.9	3.3	..	**na**	**na**
Fair	%	na	na	13.7	9.0	9.1	8.3	8.4	4.6	4.6	..	**na**	**na**
Poor	%	na	na	25.2	19.0	14.1	14.1	13.5	7.5	8.8	..	**na**	**na**
Subtotal fair/poor	%	na	na	12.3	8.6	8.2	6.4	6.0	3.9	3.8	..	**na**	**na**

Table 8A.1.1 **Self-assessed health status, by age and Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c)**

	Unit	*0–4*	*5–14*	*15–24*	*25–34*	*35–44*	*45–54*	*55 and over*	*Crude rate 15 yrs and over*	*Age-standardised 15 yrs and over*	*Rate ratio* (d)	***Total persons Crude***	***Total persons age-standardised***
Non-Indigenous													
Excellent	%	na	na	3.3	4.3	3.5	4.8	4.0	1.8	1.9	..	**na**	**na**
Very good	%	na	na	3.0	2.9	2.5	2.6	2.7	1.1	1.1	..	**na**	**na**
Subtotal excellent/very good	%	na	na	1.7	1.9	1.5	2.0	2.0	0.8	0.8	..	**na**	**na**
Good	%	na	na	4.0	3.9	2.7	3.5	2.1	1.3	1.3	..	**na**	**na**
Fair	%	na	na	9.5	8.0	6.7	6.3	2.9	2.3	2.3	..	**na**	**na**
Poor	%	na	na	23.8	15.9	11.8	8.8	5.1	4.2	4.2	..	**na**	**na**
Subtotal fair/poor	%	na	na	8.7	7.2	5.6	4.8	2.4	2.0	2.1	..	**na**	**na**
							95 per cent confidence interval						
Aboriginal and Torres Strait Islander													
Excellent	±	na	na	3.7	2.5	2.7	2.2	2.0	1.5	1.2	..	**na**	**na**
Very good	±	na	na	4.0	4.5	3.8	3.8	3.5	2.1	1.8	..	**na**	**na**
Subtotal excellent/very good	±	na	na	4.4	4.4	4.0	4.1	3.9	2.3	2.0	..	**na**	**na**
Good	±	na	na	4.0	3.8	4.0	4.4	6.0	2.0	2.3	..	**na**	**na**
Fair	±	na	na	2.1	2.1	3.2	3.9	5.1	1.4	1.8	..	**na**	**na**
Poor	±	na	na	0.5	1.1	1.7	3.3	5.0	0.9	1.7	..	**na**	**na**
Subtotal fair/poor	±	na	na	2.2	2.5	3.9	4.5	5.9	1.7	2.2	..	**na**	**na**
Non-Indigenous													
Excellent	±	na	na	2.0	2.0	1.5	1.8	1.0	0.7	0.8	..	**na**	**na**
Very good	±	na	na	2.3	2.3	2.0	1.8	1.5	0.8	0.8	..	**na**	**na**
Subtotal excellent/very good	±	na	na	2.3	2.4	1.8	2.2	1.6	0.9	0.9	..	**na**	**na**
Good	±	na	na	1.9	2.1	1.4	2.0	1.2	0.7	0.7	..	**na**	**na**
Fair	±	na	na	1.1	1.1	1.2	1.4	1.1	0.5	0.5	..	**na**	**na**
Poor	±	na	na	0.5	0.6	0.5	0.9	0.9	0.3	0.3	..	**na**	**na**
Subtotal fair/poor	±	na	na	1.2	1.3	1.2	1.5	1.3	0.6	0.6	..	**na**	**na**

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution. A 95 per cent confidence interval (CI) is also reported against each estimate.

(b) Data for Aboriginal and Torres Strait Islander children aged 0–14 years, and for some young people aged 15–17 years, were obtained from an adult proxy. For the majority of Aboriginal and Torres Strait Islander and non-Aboriginal and Torres Strait Islander people aged 15 years and over, responses were self-reported.

(c) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(d) The rate ratio is calculated by dividing the rate for Aboriginal and Torres Strait Islander people by the corresponding rate for non-Indigenous people.

.. Not applicable. **na** not available. **np** Not published.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Health Survey 2007-08; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component); ABS (unpublished) Australian Health Survey 2011-13 (2011-12 Core component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15; ABS (unpublished) National Health Survey 2014-15.

Table 8A.1.2 **Self-assessed health status, Aboriginal and Torres Strait Islander people aged 15 years and over, by sex, 2004-05, 2008, 2012-13 and 2014-15 (crude rates) (a), (b)**

	Unit	*Males*	*Females*
2014-15		Proportion	
Excellent	%	14.8	12.1
Very good	%	27.9	24.9
Subtotal excellent/very good	%	42.5	37.0
Good	%	32.8	36.3
Fair	%	17.7	18.2
Poor	%	6.9	8.6
Subtotal fair/poor	%	24.6	26.9
Total	**%**	**100.0**	**100.0**
Total number	**no.**	**212 550**	**231 053**
		Relative standard error	
Excellent	%	7.7	7.3
Very good	%	5.0	4.2
Subtotal excellent/very good	%	3.6	3.4
Good	%	4.9	3.3
Fair	%	6.6	5.2
Poor	%	9.8	8.3
Subtotal fair/poor	%	5.5	4.0
		95 per cent confidence interval	
Excellent	±	2.2	1.7
Very good	±	2.8	2.1
Subtotal excellent/very good	±	3.0	2.5
Good	±	3.2	2.3
Fair	±	2.3	1.9
Poor	±	1.3	1.4
Subtotal fair/poor	±	2.7	2.1
2012-13		Proportion	
Excellent	%	13.3	11.9
Very good	%	28.5	24.9
Subtotal excellent/very good	%	41.9	36.7
Good	%	34.7	38.2
Fair	%	16.6	18.1
Poor	%	6.8	6.9
Subtotal fair/poor	%	23.4	25.0
Total	**%**	**100.0**	**100.0**
Total number	**no.**	**201 027**	**207 914**
		Relative standard error	
Excellent	%	5.5	5.9
Very good	%	3.6	3.6
Subtotal excellent/very good	%	2.6	2.8
Good	%	3.1	2.7

Table 8A.1.2 **Self-assessed health status, Aboriginal and Torres Strait Islander people aged 15 years and over, by sex, 2004-05, 2008, 2012-13 and 2014-15 (crude rates) (a), (b)**

	Unit	*Males*	*Females*
Fair	%	4.7	4.0
Poor	%	8.9	6.8
Subtotal fair/poor	%	3.8	3.4
		95 per cent confidence interval	
Excellent	±	1.4	1.4
Very good	±	2.0	1.8
Subtotal excellent/very good	±	2.1	2.0
Good	±	2.1	2.0
Fair	±	1.5	1.4
Poor	±	1.2	0.9
Subtotal fair/poor	±	1.8	1.7
2008		Proportion	
Excellent	%	17.9	14.7
Very good	%	28.6	26.5
Subtotal excellent/very good	%	46.5	41.2
Good	%	32.0	35.9
Fair	%	13.8	15.9
Poor	%	7.7	7.0
Subtotal fair/poor	%	21.5	22.9
Total	**%**	**100.0**	**100.0**
Total number	**no.**	**156 052**	**171 049**
		Relative standard error	
Excellent	%	5.6	5.7
Very good	%	4.7	3.9
Subtotal excellent/very good	%	3.0	3.0
Good	%	4.6	3.2
Fair	%	6.5	5.4
Poor	%	8.8	8.2
Subtotal fair/poor	%	5.0	4.3
		95 per cent confidence interval	
Excellent	±	2.0	1.6
Very good	±	2.6	2.0
Subtotal excellent/very good	±	2.7	2.4
Good	±	2.9	2.3
Fair	±	1.8	1.7
Poor	±	1.3	1.1
Subtotal fair/poor	±	2.1	1.9
2004-05		Proportion	
Excellent	%	15.0	13.0
Very good	%	30.0	29.0
Subtotal excellent/very good	%	45.0	42.0

Table 8A.1.2 Self-assessed health status, Aboriginal and Torres Strait Islander people aged 15 years and over, by sex, 2004-05, 2008, 2012-13 and 2014-15 (crude rates) (a), (b)

	Unit	*Males*	*Females*
Good	%	26.0	34.0
Fair	%	14.0	17.0
Poor	%	6.0	7.0
Subtotal fair/poor	%	19.0	24.0
Total	**%**	**100.0**	**100.0**
Total number	**no.**	**139 595**	**154 046**
		Relative standard error	
Excellent	%	7.7	7.3
Very good	%	4.8	5.2
Subtotal excellent/very good	%	3.5	3.7
Good	%	4.0	3.8
Fair	%	6.3	5.6
Poor	%	10.9	9.2
Subtotal fair/poor	%	5.2	4.6
		95 per cent confidence interval	
Excellent	±	2.3	1.9
Very good	±	2.8	3.0
Subtotal excellent/very good	±	3.1	3.0
Good	±	2.0	2.5
Fair	±	1.7	1.9
Poor	±	1.3	1.3
Subtotal fair/poor	±	1.9	2.2

(a) Information for some young people aged 15–17 years was provided by an adult proxy. For the majority of people aged 15 years and over, data were self-reported.

(b) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

Table 8A.1.3 **Age standardised self-assessed health status, people aged 15 years and over, by sex and Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c)**

		Males			*Females*		
	Unit	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Rate ratio* (d)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Rate ratio* (d)
2014-15				Proportion			
Excellent	%	11.6	18.8	0.6	10.1	21.3	0.5
Very good	%	25.9	36.8	0.7	22.8	37.6	0.6
Subtotal excellent/very good	%	37.4	55.6	0.7	33.0	59.0	0.6
Good	%	33.5	30.3	1.1	35.6	27.1	1.3
Fair	%	20.2	10.4	1.9	21.1	9.7	2.2
Poor	%	8.9	3.8	2.3	10.4	4.3	2.4
Subtotal fair/poor	%	29.1	14.1	2.1	31.7	14.0	2.3
Total	**%**	**100.0**	**100.0**	**..**	**100.0**	**100.0**	**..**
Total number	**no.**	**212 550**	**8 982 475**	**..**	**231 053**	**9 260 165**	**..**
				Relative standard error			
Excellent	%	7.9	3.1	..	7.0	2.7	..
Very good	%	5.0	2.1	..	4.3	2.2	..
Subtotal excellent/very good	%	3.9	1.2	..	3.6	1.3	..
Good	%	4.9	2.0	..	3.3	2.4	..
Fair	%	6.3	5.3	..	5.2	4.8	..
Poor	%	9.6	6.8	..	8.1	7.5	..
Subtotal fair/poor	%	5.2	4.1	..	3.8	3.8	..
				95 per cent confidence interval			
Excellent	±	1.8	1.1	..	1.4	1.1	..
Very good	±	2.6	1.5	..	1.9	1.6	..
Subtotal excellent/very good	±	2.9	1.3	..	2.3	1.5	..
Good	±	3.2	1.2	..	2.3	1.3	..

Table 8A.1.3 **Age standardised self-assessed health status, people aged 15 years and over, by sex and Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c)**

		Males			*Females*		
	Unit	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Rate ratio* (d)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Rate ratio* (d)
Fair	±	2.5	1.1	..	2.1	0.9	..
Poor	±	1.7	0.5	..	1.7	0.6	..
Subtotal fair/poor	±	3.0	1.1	..	2.4	1.0	..
2011-13				Proportion			
Excellent	%	10.8	19.8	0.5	10.1	19.3	0.5
Very good	%	24.8	35.2	0.7	22.5	37.3	0.6
Subtotal fair/poor	%	35.7	55.0	0.6	32.6	56.6	0.6
Good	%	35.2	30.7	1.1	37.7	29.6	1.3
Fair	%	20.2	10.4	1.9	21.2	10.2	2.1
Poor	%	9.0	3.9	2.3	8.5	3.7	2.3
Subtotal fair/poor	%	29.2	14.3	2.0	29.7	13.8	2.2
Total	**%**	**100.0**	**100.0**	**..**	**100.0**	**100.0**	**..**
Total number	**no.**	**na**	**na**	**..**	**na**	**na**	**..**
				Relative standard error			
Excellent	%	5.9	2.4	..	5.9	2.5	..
Very good	%	4.0	1.7	..	3.7	1.5	..
Subtotal excellent/very good	%	3.1	1.2	..	2.9	0.9	..
Good	%	3.1	2.1	..	2.8	1.9	..
Fair	%	4.6	3.3	..	3.9	3.3	..
Poor	%	8.6	6.1	..	7.1	5.6	..
Subtotal fair/poor	%	3.7	2.9	..	3.2	3.0	..
				95 per cent confidence interval			
Excellent	±	1.3	0.9	..	1.2	0.9	..
Very good	±	1.9	1.1	..	1.6	1.1	..

Table 8A.1.3 **Age standardised self-assessed health status, people aged 15 years and over, by sex and Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c)**

		Males			*Females*		
	Unit	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Rate ratio* (d)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Rate ratio* (d)
Subtotal excellent/very good	±	2.1	1.3	..	1.9	1.0	..
Good	±	2.1	1.3	..	2.1	1.1	..
Fair	±	1.8	0.7	..	1.6	0.7	..
Poor	±	1.5	0.5	..	1.2	0.4	..
Subtotal fair/poor	±	2.1	0.8	..	1.9	0.8	..
2008				Proportion			
Excellent	%	14.0	19.9	0.7	12.4	21.6	0.6
Very good	%	25.7	35.6	0.7	23.8	36.2	0.7
Subtotal excellent/very good	%	39.7	55.4	0.7	36.3	57.7	0.6
Good	%	32.2	29.4	1.1	35.4	28.3	1.3
Fair	%	16.7	11.2	1.5	19.1	10.1	1.9
Poor	%	11.4	4.0	2.9	9.2	3.9	2.4
Subtotal fair/poor	%	28.2	15.2	1.9	28.3	14.0	2.0
Total	**%**	**100.0**	**100.0**	**..**	**100.0**	**100.0**	**..**
Total number	**no.**	**na**	**na**	**..**	**na**	**na**	**..**
				Relative standard error			
Excellent	%	6.3	2.7	..	6.3	3.4	..
Very good	%	5.3	2.0	..	4.3	1.6	..
Subtotal excellent/very good	%	3.4	1.3	..	3.3	1.3	..
Good	%	5.2	2.5	..	3.5	2.3	..
Fair	%	7.3	4.2	..	5.9	4.2	..
Poor	%	9.9	7.3	..	9.0	6.8	..
Subtotal fair/poor	%	5.7	3.4	..	4.7	3.5	..

Table 8A.1.3 **Age standardised self-assessed health status, people aged 15 years and over, by sex and Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c)**

		Males			*Females*		
	Unit	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Rate ratio* (d)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Rate ratio* (d)
				95 per cent confidence interval			
Excellent	±	1.7	1.1	..	1.5	1.4	..
Very good	±	2.7	1.4	..	2.0	1.1	..
Subtotal excellent/very good	±	2.6	1.4	..	2.3	1.5	..
Good	±	3.3	1.4	..	2.4	1.3	..
Fair	±	2.4	0.9	..	2.2	0.8	..
Poor	±	2.2	0.6	..	1.6	0.5	..
Subtotal fair/poor	±	3.1	1.0	..	2.6	1.0	..
2004-05				Proportion			
Excellent	%	11	21	0.5	11	22	0.5
Very good	%	26	35	0.7	25	37	0.7
Subtotal excellent/very good	%	36	55	0.7	36	58	0.6
Good	%	35	29	1.2	34	27	1.3
Fair	%	19	12	1.6	20	11	1.9
Poor	%	9	5	2.1	10	4	2.4
Subtotal fair/poor	%	28	16	1.7	30	15	2.0
Total	**%**	**100.0**	**100.0**	**..**	**100.0**	**100.0**	..
Total number	**no.**	**139 595**	**7 666 352**	**..**	**154 046**	**7 866 025**	..
				Relative standard error			
Excellent	%	8.1	2.5	3.2	7.3	2.5	2.9
Very good	%	5.2	1.7	3.1	5.1	1.7	3.0
Subtotal excellent/very good	%	4.1	1.2	3.4	3.7	1.0	3.7

Table 8A.1.3 **Age standardised self-assessed health status, people aged 15 years and over, by sex and Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c)**

		Males			*Females*		
	Unit	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Rate ratio* (d)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Rate ratio* (d)
Good	%	4.4	1.9	2.3	4.1	2.0	2.1
Fair	%	6.7	3.8	1.8	5.6	3.1	1.8
Poor	%	12.4	5.8	2.1	11.0	5.4	2.0
Subtotal fair/poor	%	5.2	3.3	1.6	4.4	2.7	1.6
				95 per cent confidence interval			
Excellent	±	1.7	1.0	..	1.6	1.1	..
Very good	±	2.6	1.2	..	2.5	1.2	..
Subtotal excellent/very good	±	2.9	1.3	..	2.6	1.1	..
Good	±	3.0	1.1	..	2.7	1.1	..
Fair	±	2.5	0.9	..	2.2	0.7	..
Poor	±	2.2	0.6	..	2.2	0.4	..
Subtotal fair/poor	±	2.9	1.0	..	2.6	0.8	..

(a) Information for some young people aged 15–17 years was provided by an adult proxy. For the majority of people aged 15 years and over, data were self-reported.

(b) Age standardised proportions have been age standardised using the 2001 Australian population to account for differences in the age structure of the population.

(c) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(d) The rate ratio is calculated by dividing the rate for Aboriginal and Torres Strait Islander people by the corresponding rate for non-Indigenous people.

.. Not applicable. **na** Not available.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Health Survey 2007-08; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component); ABS (unpublished) Australian Health Survey 2011-13 (2011-12 Core component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15; ABS (unpublished) National Health Survey 2014-15.

Table 8A.1.4 **Self-assessed health status, Aboriginal and Torres Strait Islander people aged 15 years and over, by State and Territory, 2002, 2004-05, 2008, 2012-13 and 2014-15 (crude rate) (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
2014-15										
Excellent	%	13.1	12.9	14.6	11.1	12.3	8.6	9.3	15.7	13.3
Very good	%	26.2	26.7	24.0	30.2	26.7	29.8	31.4	26.8	26.4
Subtotal excellent/very good	%	38.8	40.2	38.7	40.9	40.3	37.3	40.3	42.5	39.7
Good	%	34.2	31.1	34.9	33.7	34.4	30.8	33.0	39.9	34.6
Fair	%	18.0	20.1	18.7	17.1	18.1	21.6	20.8	12.6	18.0
Poor	%	8.3	8.8	7.5	7.9	9.0	9.1	5.7	5.1	7.8
Subtotal fair/poor	%	26.4	28.9	26.6	25.1	26.8	30.8	25.7	18.1	25.8
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Total number	**no.**	**138 545**	**32 263**	**123 063**	**56 793**	**24 789**	**16 728**	**4 484**	**46 365**	**443 419**
2012-13										
Excellent	%	13.1	11.8	12.2	13.4	11.8	11.7	11.8	12.3	12.6
Very good	%	27.1	30.0	24.3	26.8	25.9	29.2	31.9	28.5	26.7
Subtotal excellent/very good	%	40.2	41.8	36.5	40.1	37.7	40.9	43.8	40.9	39.3
Good	%	33.1	31.7	39.5	38.1	37.9	32.4	35.2	40.9	36.5
Fair	%	18.8	17.5	18.3	15.3	17.4	16.3	14.9	13.7	17.4
Poor	%	7.8	9.0	5.7	6.5	7.0	10.3	6.2	4.6	6.9
Subtotal fair/poor	%	26.7	26.5	24.0	21.8	24.5	26.7	21.0	18.3	24.2
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Total number	**no.**	**127 984**	**29 376**	**112 890**	**53 011**	**23 085**	**15 200**	**3 973**	**43 422**	**408 941**
2008										
Excellent	%	18.3	17.2	15.7	13.0	14.0	20.9	19.3	14.7	16.2
Very good	%	24.7	30.6	27.8	26.7	23.8	32.5	26.8	32.6	27.5
Subtotal excellent/very good	%	43.1	47.8	43.5	39.7	37.8	53.4	46.2	47.3	43.7
Good	%	31.2	27.4	37.0	39.0	35.2	23.1	33.9	35.2	34.0
Fair	%	16.4	16.6	14.2	15.1	19.1	16.0	12.3	10.1	14.9
Poor	%	9.4	8.2	5.2	6.2	8.0	7.5	7.7	7.4	7.3
Subtotal fair/poor	%	25.7	24.8	19.5	21.3	27.1	23.5	20.0	17.5	22.2
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**

Table 8A.1.4 **Self-assessed health status, Aboriginal and Torres Strait Islander people aged 15 years and over, by State and Territory, 2002, 2004-05, 2008, 2012-13 and 2014-15 (crude rate) (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Total number	**no.**	**96 367**	**21 938**	**90 587**	**43 826**	**17 948**	**12 351**	**2 810**	**41 274**	**327 101**
2004-05										
Excellent	%	13.0	17.0	13.0	12.0	15.0	19.0	10.0	15.0	14.0
Very good	%	30.0	31.0	30.0	24.0	27.0	31.0	39.0	35.0	30.0
Subtotal excellent/very good	%	43.0	48.0	42.0	36.0	42.0	50.0	49.0	51.0	43.0
Good	%	34.0	30.0	35.0	42.0	35.0	27.0	34.0	34.0	35.0
Fair	%	16.0	15.0	16.0	15.0	17.0	14.0	10.0	13.0	16.0
Poor	%	7.0	6.0	6.0	7.0	6.0	9.0	8.0	3.0	6.0
Subtotal fair/poor	%	23.0	22.0	23.0	22.0	23.0	23.0	17.0	16.0	22.0
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Total number	**no.**	**85 426**	**18 492**	**79 351**	**42 043**	**16 677**	**11 256**	**2 596**	**37 800**	**293 641**
2002										
Excellent	%	19.6	13.9	16.7	9.7	17.0	16.8	16.9	26.5	17.7
Very good	%	23.2	28.0	26.5	25.5	31.2	29.9	29.8	30.3	26.4
Subtotal excellent/very good	%	42.8	41.8	43.2	35.2	48.2	46.8	46.7	56.8	44.1
Good	%	30.3	29.9	32.9	40.7	30.5	29.3	35.4	30.0	32.4
Fair	%	19.5	17.6	18.3	17.2	14.1	16.5	12.0	6.8	16.6
Poor	%	7.4	10.7	5.6	6.7	7.2	7.4	6.0	5.2	6.7
Subtotal fair/poor	%	26.9	28.2	23.9	23.9	21.2	23.9	17.9	11.9	23.3
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Total number	**no.**	**83 760**	**17 440**	**76 045**	**39 572**	**15 757**	**10 897**	**2 556**	**36 178**	**282 205**

(a) Information for some young people aged 15–17 years was provided by an adult proxy. For the majority of people aged 15 years and over, data were self-reported.

(b) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(c) Estimates with a relative standard error of 25 per cent to 50 per cent should be used with caution.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2002; ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

Table 8A.1.5 **Self-assessed health status, Aboriginal and Torres Strait Islander people aged 15 years and over, by State and Territory, 2002, 2004-05, 2008, 2012-13 and 2014-15 (relative standard error of crude rate) (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
2014-15										
Excellent	%	11.4	12.0	14.6	14.7	16.9	14.9	29.4	9.9	5.8
Very good	%	7.4	7.4	7.1	8.3	10.9	7.6	11.9	6.5	3.5
Subtotal excellent/very good	%	5.7	5.7	5.8	5.3	7.6	7.1	10.6	4.7	2.6
Good	%	5.8	7.1	5.8	6.6	8.3	7.5	10.1	5.9	2.8
Fair	%	8.6	7.9	9.2	10.2	10.0	9.5	14.9	17.2	4.3
Poor	%	13.5	13.0	13.1	13.3	13.5	14.0	25.3	18.0	6.7
Subtotal fair/poor	%	7.5	6.3	7.0	7.4	8.1	7.3	12.4	12.8	3.5
2012-13										
Excellent	%	9.6	14.8	7.5	9.4	12.8	12.6	21.0	9.5	4.2
Very good	%	5.9	8.0	5.5	5.7	8.1	8.5	12.8	5.9	2.7
Subtotal excellent/very good	%	3.9	6.3	3.9	4.2	6.4	6.0	9.5	4.7	2.0
Good	%	5.0	7.4	3.5	4.5	5.6	6.8	12.5	4.1	2.1
Fair	%	6.6	9.9	5.8	8.4	9.1	11.0	23.2	9.1	3.1
Poor	%	11.3	14.5	13.1	13.7	19.0	13.7	31.0	15.0	5.9
Subtotal fair/poor	%	5.3	7.4	5.1	6.1	8.7	8.8	21.3	7.4	2.6
2008										
Excellent	%	8.3	8.6	8.7	11.1	12.8	9.7	20.7	10.5	4.0
Very good	%	6.7	5.6	7.5	6.1	8.4	7.8	12.5	5.4	3.2
Subtotal excellent/very good	%	4.8	4.0	4.6	5.7	5.8	5.2	10.1	4.7	2.2
Good	%	6.6	5.8	5.9	5.9	7.4	8.9	13.3	5.8	2.9
Fair	%	8.9	8.3	9.8	9.1	10.8	11.7	20.7	9.1	4.2
Poor	%	11.6	10.8	19.4	13.8	15.9	16.6	29.1	12.7	6.5
Subtotal fair/poor	%	6.3	6.5	8.5	7.5	8.2	10.6	13.2	7.4	3.4
2004-05										
Excellent	%	12.0	14.4	10.9	15.0	13.6	11.0	21.2	16.6	5.6
Very good	%	8.2	13.2	6.1	9.5	10.0	7.7	10.5	8.4	3.6

Table 8A.1.5 **Self-assessed health status, Aboriginal and Torres Strait Islander people aged 15 years and over, by State and Territory, 2002, 2004-05, 2008, 2012-13 and 2014-15 (relative standard error of crude rate) (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Subtotal excellent/very good	%	6.3	8.6	4.8	7.3	7.4	5.5	7.7	4.5	2.7
Good	%	6.2	11.2	5.6	6.3	8.4	9.6	11.8	6.6	2.9
Fair	%	10.7	19.2	7.7	9.0	11.6	12.7	23.2	11.4	4.6
Poor	%	13.6	19.0	17.0	17.2	17.1	21.9	30.4	17.5	7.5
Subtotal fair/poor	%	8.2	14.4	6.6	8.0	8.4	12.1	18.4	9.1	3.9
2002										
Excellent	%	9.3	10.9	10.5	10.1	9.6	12.5	15.7	10.1	4.8
Very good	%	9.0	7.3	7.3	7.2	7.5	6.9	9.4	10.3	3.7
Subtotal excellent/very good	%	5.2	5.4	5.7	6.0	5.6	4.9	6.7	5.1	2.5
Good	%	6.0	7.0	6.4	5.1	6.8	6.5	9.1	8.7	2.8
Fair	%	8.6	10.2	8.3	9.0	10.2	8.7	17.0	15.0	4.3
Poor	%	13.1	13.8	16.9	14.1	16.1	16.2	24.4	26.4	6.6
Subtotal fair/poor	%	6.9	7.4	7.5	7.4	8.3	7.2	13.9	10.3	3.4

(a) Information for some young people aged 15–17 years was provided by an adult proxy. For the majority of people aged 15 years and over, data were self-reported.

(b) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(c) Estimates with a relative standard error of 25 per cent to 50 per cent should be used with caution.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2002; ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

Table 8A.1.6 **Self-assessed health status, Aboriginal and Torres Strait Islander people aged 15 years and over, by State and Territory, 2002, 2004-05, 2008, 2012-13 and 2014-15 (95 per cent confidence interval of crude rate) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
2014-15										
Excellent	±	2.9	3.0	4.2	3.2	4.1	2.5	5.3	3.0	1.5
Very good	±	3.8	3.9	3.4	4.9	5.7	4.4	7.3	3.4	1.8
Subtotal excellent/very good	±	4.3	4.5	4.4	4.3	6.0	5.2	8.3	3.9	2.0
Good	±	3.9	4.3	4.0	4.4	5.6	4.5	6.5	4.6	1.9
Fair	±	3.0	3.1	3.4	3.4	3.5	4.0	6.1	4.3	1.5
Poor	±	2.2	2.2	1.9	2.1	2.4	2.5	2.8	1.8	1.0
Subtotal fair/poor	±	3.9	3.6	3.7	3.6	4.3	4.4	6.3	4.5	1.8
2012-13										
Excellent	±	2.5	3.4	1.8	2.5	3.0	2.9	4.9	2.3	1.0
Very good	±	3.1	4.7	2.6	3.0	4.1	4.9	8.0	3.3	1.4
Subtotal excellent/very good	±	3.1	5.1	2.8	3.3	4.7	4.8	8.2	3.8	1.5
Good	±	3.2	4.6	2.7	3.4	4.2	4.3	8.6	3.3	1.5
Fair	±	2.4	3.4	2.1	2.5	3.1	3.5	6.7	2.4	1.1
Poor	±	1.7	2.6	1.5	1.7	2.6	2.8	3.7	1.4	0.8
Subtotal fair/poor	±	2.8	3.8	2.4	2.6	4.2	4.6	8.8	2.6	1.2
2008										
Excellent	±	3.0	2.9	2.7	2.8	3.5	4.0	7.8	3.0	1.3
Very good	±	3.2	3.4	4.1	3.2	3.9	5.0	6.6	3.5	1.7
Subtotal excellent/very good	±	4.1	3.7	3.9	4.4	4.3	5.4	9.1	4.4	1.9
Good	±	4.0	3.1	4.3	4.5	5.1	4.0	8.8	4.0	1.9
Fair	±	2.9	2.7	2.7	2.7	4.0	3.7	5.0	1.8	1.2
Poor	±	2.1	1.7	2.0	1.7	2.5	2.4	4.4	1.8	0.9
Subtotal fair/poor	±	3.2	3.2	3.2	3.1	4.4	4.9	5.2	2.5	1.5
2004-05										
Excellent	±	3.1	4.8	2.8	3.5	4.0	4.1	4.2	4.9	1.5

Table 8A.1.6 Self-assessed health status, Aboriginal and Torres Strait Islander people aged 15 years and over, by State and Territory, 2002, 2004-05, 2008, 2012-13 and 2014-15 (95 per cent confidence interval of crude rate) (a), (b)

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Very good	±	4.8	8.0	3.6	4.5	5.3	4.7	8.0	5.8	2.1
Subtotal excellent/very good	±	5.3	8.1	4.0	5.2	6.1	5.4	7.4	4.5	2.3
Good	±	4.1	6.6	3.8	5.2	5.8	5.1	7.9	4.4	2.0
Fair	±	3.4	5.6	2.4	2.6	3.9	3.5	4.5	2.9	1.4
Poor	±	1.9	2.2	2.0	2.4	2.0	3.9	4.8	1.0	0.9
Subtotal fair/poor	±	3.7	6.2	3.0	3.4	3.8	5.5	6.1	2.9	1.7
2002										
Excellent	±	3.6	3.0	3.4	1.9	3.2	4.1	5.2	5.2	1.7
Very good	±	4.1	4.0	3.8	3.6	4.6	4.0	5.5	6.1	1.9
Subtotal excellent/very good	±	4.4	4.4	4.8	4.1	5.3	4.5	6.1	5.7	2.2
Good	±	3.6	4.1	4.1	4.1	4.1	3.7	6.3	5.1	1.8
Fair	±	3.3	3.5	3.0	3.0	2.8	2.8	4.0	2.0	1.4
Poor	±	1.9	2.9	1.9	1.9	2.3	2.3	2.9	2.7	0.9
Subtotal fair/poor	±	3.6	4.1	3.5	3.5	3.4	3.4	4.9	2.4	1.6

(a) Information for some young people aged 15–17 years was provided by an adult proxy. For the majority of people aged 15 years and over, data were self-reported.

(b) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2002; ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

Table 8A.1.7 **Age standardised self-assessed health status, people aged 15 years and over by State and Territory and Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (proportion) (a), (b), (c)**

	Excellent/very good			*Good*			*Fair/poor*			*Total*	
	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Rate ratio* (d)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Rate ratio* (d)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Rate ratio* (d)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*
	%	%		%	%		%	%		%	%
2014-15											
NSW	34.3	56.6	0.6	33.5	29.7	1.1	31.6	13.6	2.3	100.0	100.0
Vic	36.9	57.2	0.6	29.9	28.2	1.1	33.5	14.6	2.3	100.0	100.0
Qld	33.9	56.6	0.6	35.2	29.0	1.2	31.1	14.6	2.1	100.0	100.0
WA	36.2	61.6	0.6	34.6	26.5	1.3	28.9	11.8	2.4	100.0	100.0
SA	35.6	56.5	0.6	33.9	28.4	1.2	31.9	15.3	2.1	100.0	100.0
Tas	34.9	56.3	0.6	30.6	26.5	1.2	33.5	17.1	2.0	100.0	100.0
ACT	36.2	57.2	0.6	33.1	31.1	1.1	29.7	11.9	2.5	100.0	100.0
NT	36.8	60.0	0.6	41.0	26.8	1.5	22.7	13.1	1.7	100.0	100.0
Total	**35.1**	**57.3**	**0.6**	**34.5**	**28.7**	**1.2**	**30.5**	**14.0**	**2.2**	**100.0**	**100.0**
2011-13											
NSW	35.0	55.7	0.6	33.3	30.5	1.1	31.7	13.8	2.3	100.0	100.0
Vic	36.6	58.3	0.6	30.9	28.1	1.1	32.4	13.6	2.4	100.0	100.0
Qld	31.3	53.5	0.6	39.9	31.5	1.3	28.8	15.0	1.9	100.0	100.0
WA	35.8	55.8	0.6	37.4	31.2	1.2	26.8	13.0	2.1	100.0	100.0
SA	33.8	53.8	0.6	36.0	31.0	1.2	30.2	15.1	2.0	100.0	100.0
Tas	38.4	54.5	0.7	30.5	28.6	1.1	31.2	16.9	1.8	100.0	100.0
ACT	35.5	58.5	0.6	35.7	29.5	1.2	28.8	12.0	2.4	100.0	100.0
NT	34.4	57.2	0.6	41.3	29.9	1.4	24.2	12.9	1.9	100.0	100.0
Total	**34.1**	**55.8**	**0.6**	**36.4**	**30.1**	**1.2**	**29.4**	**14.0**	**2.1**	**100.0**	**100.0**
2008											
NSW	37.1	56.4	0.7	30.7	29.1	1.1	32.3	14.6	2.2	100.0	100.0
Vic	43.6	60.6	0.7	26.4	26.0	1.0	30.0	13.4	2.2	100.0	100.0

Table 8A.1.7 **Age standardised self-assessed health status, people aged 15 years and over by State and Territory and Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (proportion) (a), (b), (c)**

	Excellent/very good			*Good*			*Fair/poor*			*Total*	
	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Rate ratio* (d)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Rate ratio* (d)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Rate ratio* (d)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*
	%	%		%	%		%	%		%	%
Qld	37.7	52.1	0.7	37.7	32.0	1.2	24.6	15.9	1.5	100.0	100.0
WA	35.3	57.9	0.6	38.3	29.7	1.3	26.4	12.4	2.1	100.0	100.0
SA	31.3	54.1	0.6	34.5	28.8	1.2	34.2	17.1	2.0	100.0	100.0
Tas	48.4	57.5	0.8	23.3	26.4	0.9	28.3	16.1	1.8	100.0	100.0
ACT	42.7	56.1	0.8	30.5	31.1	1.0	26.9	12.9	2.1	100.0	100.0
NT	39.8	64.3	0.6	36.0	21.7	1.7	24.2	14.0	1.7	100.0	100.0
Total	**37.9**	**56.6**	**0.7**	**33.9**	**28.8**	**1.2**	**28.2**	**14.5**	**1.9**	**100.0**	**100.0**
2004-05											
NSW	36.1	55.9	0.6	35.2	27.7	1.3	28.7	16.3	1.8	100.0	100.0
Vic	39.7	59.2	0.7	30.4	26.9	1.1	29.9	13.9	2.1	100.0	100.0
Qld	35.1	55.1	0.6	33.6	28.4	1.2	31.3	16.5	1.9	100.0	100.0
WA	28.6	57.7	0.5	40.8	27.9	1.5	30.6	14.4	2.1	100.0	100.0
SA	35.5	55.8	0.6	32.5	28.8	1.1	32.1	15.5	2.1	100.0	100.0
Tas	42.0	57.6	0.7	27.5	24.6	1.1	30.5	17.8	1.7	100.0	100.0
ACT	43.8	58.0	0.8	32.1	27.9	1.1	24.2	14.1	1.7	100.0	100.0
NT	42.4	50.3	0.8	35.0	32.0	1.1	22.5	17.7	1.3	100.0	100.0
Total	**36.0**	**57.0**	0.6	**35.0**	**28.0**	**1.3**	**29.0**	**15.0**	1.9	**100.0**	**100.0**

(a) Information for some young people aged 15–17 years was provided by an adult proxy. For the majority of people aged 15 years and over, data were self-reported.

(b) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(c) Age standardised proportions have been age standardised using the 2001 Australian population to account for differences in the age structure of the population.

Table 8A.1.7 **Age standardised self-assessed health status, people aged 15 years and over by State and Territory and Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (proportion) (a), (b), (c)**

	Excellent/very good			*Good*			*Fair/poor*			*Total*	
	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Rate ratio* (d)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Rate ratio* (d)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Rate ratio* (d)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*
	%	%		%	%		%	%		%	%

(d) The rate ratio is calculated by dividing the rate for Aboriginal and Torres Strait Islander people by the corresponding rate for non-Indigenous people.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2004-05; ABS (unpublished) National Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Health Survey 2007-08; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component); ABS (unpublished) Australian Health Survey 2011-13 (2011-12 Core component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15; ABS (unpublished) National Health Survey, 2014-15.

Table 8A.1.8 **Age standardised self-assessed health status, people aged 15 years and over by State and Territory and Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (relative standard error) (a), (b), (c), (d)**

	Excellent/very good			*Good*			*Fair/poor*			*Total*	
	Aboriginal and Torres Strait Islander %	*Non-Indigenous* %	*Rate ratio*	*Aboriginal and Torres Strait Islander* %	*Non-Indigenous* %	*Rate ratio*	*Aboriginal and Torres Strait Islander* %	*Non-Indigenous* %	*Rate ratio*	*Aboriginal and Torres Strait Islander* %	*Non-Indigenous* %
2014-15											
NSW	6.1	1.8	..	5.9	3.3	..	7.3	5.4	..	100.0	100.0
Vic	5.8	1.7	..	7.2	3.8	..	6.0	5.4	..	100.0	100.0
Qld	6.4	2.6	..	5.7	4.1	..	6.6	5.0	..	100.0	100.0
WA	5.6	2.0	..	6.4	4.5	..	6.8	6.3	..	100.0	100.0
SA	8.4	2.1	..	8.7	3.8	..	7.6	6.3	..	100.0	100.0
Tas	6.5	3.0	..	7.2	5.5	..	6.7	6.5	..	100.0	100.0
ACT	11.7	2.6	..	10.5	4.3	..	11.3	9.5	..	100.0	100.0
NT	5.1	3.8	..	5.5	6.9	..	11.5	9.4	..	100.0	100.0
Total	**2.8**	**0.9**	**..**	**2.7**	**1.6**	**..**	**3.3**	**2.7**	**..**	**100.0**	**100.0**
2011-13											
NSW	4.5	1.7	..	4.9	2.8	..	5.2	3.4	..	100.0	100.0
Vic	6.5	1.6	..	7.2	2.8	..	7.0	4.5	..	100.0	100.0
Qld	4.1	1.5	..	3.6	2.6	..	5.1	3.9	..	100.0	100.0
WA	4.7	1.9	..	4.9	3.1	..	6.1	4.9	..	100.0	100.0
SA	6.8	2.2	..	6.3	3.7	..	8.8	4.7	..	100.0	100.0
Tas	5.9	2.0	..	7.1	3.2	..	8.1	5.3	..	100.0	100.0
ACT	12.3	2.6	..	14.6	5.0	..	21.3	6.4	..	100.0	100.0
NT	5.3	2.6	..	4.0	5.2	..	7.2	7.7	..	100.0	100.0
Total	**2.2**	**0.8**	**..**	**2.1**	**1.4**	**..**	**2.5**	**1.8**	**..**	**100.0**	**100.0**
2008											
NSW	5.5	1.9	..	7.3	3.4	..	6.1	4.5	..	100.0	100.0
Vic	4.5	1.5	..	5.9	3.5	..	6.1	5.1	..	100.0	100.0

Table 8A.1.8 **Age standardised self-assessed health status, people aged 15 years and over by State and Territory and Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (relative standard error) (a), (b), (c), (d)**

	Excellent/very good			*Good*			*Fair/poor*			*Total*	
	Aboriginal and Torres Strait Islander %	*Non-Indigenous* %	*Rate ratio*	*Aboriginal and Torres Strait Islander* %	*Non-Indigenous* %	*Rate ratio*	*Aboriginal and Torres Strait Islander* %	*Non-Indigenous* %	*Rate ratio*	*Aboriginal and Torres Strait Islander* %	*Non-Indigenous* %
Qld	5.4	2.6	..	5.8	3.8	..	7.9	5.6	..	100.0	100.0
WA	6.2	2.1	..	6.1	4.3	..	7.5	6.9	..	100.0	100.0
SA	6.5	2.2	..	8.2	3.4	..	7.1	5.3	..	100.0	100.0
Tas	6.1	2.9	..	9.5	4.7	..	10.1	7.4	..	100.0	100.0
ACT	10.6	2.6	..	14.7	3.8	..	12.2	7.9	..	100.0	100.0
NT	6.2	9.7	..	5.7	24.2	..	8.2	34.0	..	100.0	100.0
Total	**2.6**	**0.9**	**..**	**3.0**	**1.8**	**..**	**3.2**	**2.5**	**..**	**100.0**	**100.0**
2004-05											
NSW	6.3	1.6	..	6.9	2.5	..	7.9	4.0	..	100.0	100.0
Vic	9.5	1.6	..	11.9	3.1	..	12.1	4.3	..	100.0	100.0
Qld	5.7	2.1	..	6.5	3.1	..	6.9	4.6	..	100.0	100.0
WA	7.3	2.2	..	6.8	3.7	..	7.7	5.5	..	100.0	100.0
SA	7.4	1.8	..	8.1	3.2	..	8.1	3.8	..	100.0	100.0
Tas	5.7	2.1	..	10.1	4.5	..	9.0	5.6	..	100.0	100.0
ACT	11.4	2.6	..	15.7	5.0	..	22.6	4.8	..	100.0	100.0
NT	4.8	9.6	..	6.9	17.8	..	8.7	28.8	..	100.0	100.0
Total	**2.9**	**0.8**	**..**	**3.3**	**1.3**	**..**	**3.8**	**2.1**	**..**	**100.0**	**100.0**

(a) Information for some young people aged 15–17 years was provided by an adult proxy. For the majority of people aged 15 years and over, data were self-reported.

(b) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(c) Age standardised proportions have been age standardised using the 2001 Australian population to account for differences in the age structure of the population over time.

Table 8A.1.8 **Age standardised self-assessed health status, people aged 15 years and over by State and Territory and Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (relative standard error) (a), (b), (c), (d)**

	Excellent/very good			*Good*			*Fair/poor*			*Total*	
	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Rate ratio*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Rate ratio*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Rate ratio*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*
	%	%		%	%		%	%		%	%

(d) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution.

.. Not applicable.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2004-05; ABS (unpublished) National Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Health Survey 2007-08; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component); ABS (unpublished) Australian Health Survey 2011-13 (2011-12 Core component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15; ABS (unpublished) National Health Survey, 2014-15.

Table 8A.1.9 **Age standardised self-assessed health status, people aged 15 years and over by State and Territory and Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (95 per cent confidence interval) (a), (b), (c)**

	Excellent/very good			*Good*			*Fair/poor*			*Total*	
	Aboriginal and Torres Strait Islander ±	*Non-Indigenous* ±	*Rate ratio* ±	*Aboriginal and Torres Strait Islander* ±	*Non-Indigenous* ±	*Rate ratio* ±	*Aboriginal and Torres Strait Islander* ±	*Non-Indigenous* ±	*Rate ratio* ±	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*
2014-15											
NSW	4.1	2.0	..	3.9	1.9	..	4.5	1.4	..	100.0	100.0
Vic	4.2	1.9	..	4.2	2.1	..	3.9	1.5	..	100.0	100.0
Qld	4.3	2.9	..	3.9	2.3	..	4.0	1.4	..	100.0	100.0
WA	4.0	2.5	..	4.4	2.3	..	3.8	1.5	..	100.0	100.0
SA	5.9	2.3	..	5.8	2.1	..	4.8	1.9	..	100.0	100.0
Tas	4.4	3.3	..	4.3	2.9	..	4.4	2.2	..	100.0	100.0
ACT	8.3	3.0	..	6.8	2.6	..	6.5	2.2	..	100.0	100.0
NT	3.7	4.5	..	4.5	3.6	..	5.1	2.4	..	100.0	100.0
Total	**1.9**	**1.1**	**..**	**1.9**	**0.9**	**..**	**2.0**	**0.7**	**..**	**100.0**	**100.0**
2011-13											
NSW	3.1	1.8	..	3.2	1.7	..	3.2	0.9	..	100.0	100.0
Vic	4.7	1.8	..	4.4	1.5	..	4.5	1.2	..	100.0	100.0
Qld	2.5	1.6	..	2.8	1.6	..	2.9	1.1	..	100.0	100.0
WA	3.3	2.1	..	3.6	1.9	..	3.2	1.3	..	100.0	100.0
SA	4.5	2.3	..	4.4	2.2	..	5.2	1.4	..	100.0	100.0
Tas	4.4	2.2	..	4.2	1.8	..	4.9	1.7	..	100.0	100.0
ACT	8.6	2.9	..	10.2	2.9	..	12.0	1.5	..	100.0	100.0
NT	3.6	2.9	..	3.2	3.1	..	3.4	2.0	..	100.0	100.0
Total	**1.5**	**0.8**	**..**	**1.5**	**0.8**	**..**	**1.5**	**0.5**	**..**	**100.0**	**100.0**
2008											
NSW	4.0	2.1	..	4.4	1.9	..	3.9	1.3	..	100.0	100.0
Vic	3.8	1.8	..	3.1	1.8	..	3.6	1.3	..	100.0	100.0

Table 8A.1.9 **Age standardised self-assessed health status, people aged 15 years and over by State and Territory and Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (95 per cent confidence interval) (a), (b), (c)**

	Excellent/very good			*Good*			*Fair/poor*			*Total*	
	Aboriginal and Torres Strait Islander ±	*Non-Indigenous* ±	*Rate ratio* ±	*Aboriginal and Torres Strait Islander* ±	*Non-Indigenous* ±	*Rate ratio* ±	*Aboriginal and Torres Strait Islander* ±	*Non-Indigenous* ±	*Rate ratio* ±	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*
Qld	4.0	2.7	..	4.3	2.4	..	3.8	1.7	..	100.0	100.0
WA	4.3	2.4	..	4.6	2.5	..	3.9	1.7	..	100.0	100.0
SA	4.0	2.3	..	5.5	1.9	..	4.8	1.8	..	100.0	100.0
Tas	5.8	3.3	..	4.3	2.4	..	5.6	2.3	..	100.0	100.0
ACT	8.9	2.9	..	8.8	2.3	..	6.4	2.0	..	100.0	100.0
NT	4.8	12.2	..	4.0	10.3	..	3.9	9.3	..	100.0	100.0
Total	**1.9**	**1.0**	**..**	**2.0**	**1.0**	**..**	**1.8**	**0.7**	**..**	**100.0**	**100.0**
2004-05											
NSW	4.5	1.8	..	4.8	1.4	..	4.4	1.3	..	100.0	100.0
Vic	7.4	1.9	..	7.1	1.6	..	7.1	1.2	..	100.0	100.0
Qld	3.9	2.3	..	4.3	1.7	..	4.2	1.5	..	100.0	100.0
WA	4.1	2.5	..	5.4	2.0	..	4.6	1.6	..	100.0	100.0
SA	5.1	2.0	..	5.2	1.8	..	5.1	1.2	..	100.0	100.0
Tas	4.7	2.4	..	5.4	2.2	..	5.4	1.9	..	100.0	100.0
ACT	9.8	3.0	..	9.9	2.7	..	10.7	1.3	..	100.0	100.0
NT	4.0	9.5	..	4.7	11.2	..	3.8	10.0	..	100.0	100.0
Total	**2.0**	**0.9**	**..**	**2.3**	**0.7**	**..**	**2.2**	**0.6**	**..**	**100.0**	**100.0**

(a) Information for some young people aged 15–17 years was provided by an adult proxy. For the majority of people aged 15 years and over, data were self-reported.

(b) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(c) Age standardised proportions have been age standardised using the 2001 Australian population to account for differences in the age structure of the population.

Table 8A.1.9 **Age standardised self-assessed health status, people aged 15 years and over by State and Territory and Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (95 per cent confidence interval) (a), (b), (c)**

	Excellent/very good			*Good*			*Fair/poor*			*Total*	
	Aboriginal and Torres Strait Islander ±	*Non-Indigenous* ±	*Rate ratio* ±	*Aboriginal and Torres Strait Islander* ±	*Non-Indigenous* ±	*Rate ratio* ±	*Aboriginal and Torres Strait Islander* ±	*Non-Indigenous* ±	*Rate ratio* ±	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*

.. Not applicable.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2004-05; ABS (unpublished) National Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Health Survey 2007-08; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component); ABS (unpublished) Australian Health Survey 2011-13 (2011-12 Core component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15; ABS (unpublished) National Health Survey, 2014-15.

Table 8A.1.10 **Self-assessed health status, Aboriginal and Torres Strait Islander people aged 15 years and over, by remoteness, 2004-05, 2008, 2012-13 and 2014-15 (crude rate) (a), (b)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Aust*
2014-15						Proportion			
Excellent	%	10.7	12.1	16.3	12.6	12.8	17.6	15.7	13.3
Very good	%	28.5	27.4	22.0	26.4	27.0	25.7	26.2	26.4
Subtotal excellent/ very good	%	39.3	39.2	38.0	38.9	39.6	43.2	42.0	39.7
Good	%	34.9	33.2	32.8	33.7	37.6	37.8	38.0	34.6
Fair	%	17.2	19.6	21.2	19.0	15.3	14.2	14.6	18.0
Poor	%	8.9	7.8	8.0	8.4	7.6	4.8	5.7	7.8
Subtotal fair/poor	%	26.2	27.6	29.1	27.3	22.7	19.1	20.2	25.8
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Total number (c)	**no.**	**155 332**	**95 464**	**96 283**	**346 791**	**35 078**	**61 819**	**96 677**	**443 419**
						Relative standard error			
Excellent	%	10.8	15.7	13.7	7.5	12.3	9.4	7.4	5.8
Very good	%	5.8	7.7	7.7	4.2	7.9	7.3	5.4	3.5
Subtotal excellent/ very good	%	4.7	5.7	6.6	3.2	6.1	4.4	3.6	2.6
Good	%	4.8	6.4	6.8	3.4	6.1	5.3	3.9	2.8
Fair	%	6.7	9.1	9.2	4.6	9.8	12.5	8.4	4.3
Poor	%	10.0	13.6	15.2	7.7	21.7	14.4	12.6	6.7
Subtotal fair/poor	%	5.8	7.7	7.0	3.8	9.9	9.9	7.1	3.5
						95 per cent confidence interval			
Excellent	±	2.3	3.7	4.4	1.8	3.1	3.2	2.3	1.5
Very good	±	3.2	4.1	3.3	2.2	4.2	3.7	2.8	1.8
Subtotal excellent/ very good	±	3.6	4.4	4.9	2.5	4.7	3.7	2.9	2.0
Good	±	3.3	4.2	4.4	2.2	4.5	3.9	2.9	1.9
Fair	±	2.3	3.5	3.8	1.7	2.9	3.5	2.4	1.5
Poor	±	1.8	2.1	2.4	1.3	3.2	1.4	1.4	1.0
Subtotal fair/poor	±	3.0	4.2	4.0	2.0	4.4	3.7	2.8	1.8

Table 8A.1.10 **Self-assessed health status, Aboriginal and Torres Strait Islander people aged 15 years and over, by remoteness, 2004-05, 2008, 2012-13 and 2014-15 (crude rate) (a), (b)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Aust*
2012-13						Proportion			
Excellent	%	12.5	11.1	14.3	12.6	11.9	12.8	12.5	12.6
Very good	%	28.4	27.3	24.4	27.0	23.6	26.5	25.5	26.7
Subtotal excellent/ very good	%	40.9	38.4	38.7	39.6	35.4	39.3	38.0	39.3
Good	%	33.3	35.3	37.7	35.0	37.0	44.3	41.7	36.5
Fair	%	18.7	17.7	16.8	17.9	20.4	12.9	15.5	17.4
Poor	%	7.1	8.6	6.8	7.4	7.2	3.5	4.8	6.9
Subtotal fair/poor	%	25.8	26.3	23.6	25.3	27.6	16.4	20.3	24.2
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Total number (c)	**no.**	**144 835**	**86 892**	**87 153**	**318 880**	**31 580**	**58 481**	**90 061**	**408 941**
						Relative standard error			
Excellent	%	8.1	10.8	8.3	5.2	11.1	7.6	6.2	4.2
Very good	%	4.9	6.1	6.2	3.2	7.4	5.0	4.1	2.7
Subtotal excellent/ very good	%	3.6	4.7	4.1	2.4	4.7	3.7	2.9	2.0
Good	%	4.1	5.2	4.6	2.7	4.8	3.0	2.6	2.1
Fair	%	5.7	7.3	7.3	3.7	6.9	7.8	5.2	3.1
Poor	%	10.5	11.4	13.7	6.8	14.0	17.0	10.9	5.9
Subtotal fair/poor	%	4.7	5.2	5.9	3.1	5.4	7.1	4.4	2.6
						95 per cent confidence interval			
Excellent	±	2.0	2.3	2.3	1.3	2.6	1.9	1.5	1.0
Very good	±	2.7	3.3	3.0	1.7	3.4	2.6	2.1	1.4
Subtotal excellent/ very good	±	2.9	3.6	3.1	1.9	3.3	2.8	2.2	1.5
Good	±	2.7	3.6	3.4	1.8	3.5	2.6	2.1	1.5
Fair	±	2.1	2.5	2.4	1.3	2.7	2.0	1.6	1.1
Poor	±	1.5	1.9	1.8	1.0	2.0	1.2	1.0	0.8
Subtotal fair/poor	±	2.4	2.7	2.7	1.5	2.9	2.3	1.8	1.2

Table 8A.1.10 **Self-assessed health status, Aboriginal and Torres Strait Islander people aged 15 years and over, by remoteness, 2004-05, 2008, 2012-13 and 2014-15 (crude rate) (a), (b)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Aust*
2008						Proportion			
Excellent	%	17.1	18.5	13.6	16.5	13.9	16.4	15.5	16.2
Very good	%	26.6	30.2	25.4	27.2	24.8	30.4	28.3	27.5
Subtotal excellent/ very good	%	43.7	48.7	39.0	43.7	38.8	46.8	43.9	43.7
Good	%	33.3	29.1	36.0	33.0	38.3	36.8	37.3	34.0
Fair	%	14.6	16.5	16.5	15.7	14.6	11.6	12.7	14.9
Poor	%	8.4	5.7	8.6	7.7	8.4	4.8	6.1	7.3
Subtotal fair/poor	%	23.0	22.2	25.0	23.4	23.0	16.4	18.8	22.2
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Total number (c)	**no.**	**105 217**	**67 416**	**72 967**	**245 600**	**29 839**	**51 662**	**81 501**	**327 101**
						Relative standard error			
Excellent	%	7.7	9.4	10.3	5.1	15.8	8.5	7.6	4.0
Very good	%	6.0	7.3	6.9	3.9	8.1	5.8	4.6	3.2
Subtotal excellent/ very good	%	4.1	5.0	4.6	2.6	7.6	5.0	4.2	2.2
Good	%	5.8	7.5	6.2	3.6	7.7	4.8	4.2	2.9
Fair	%	9.1	10.6	6.9	5.0	9.6	9.1	6.4	4.2
Poor	%	11.4	16.8	15.7	7.6	12.3	14.8	9.4	6.5
Subtotal fair/poor	%	6.7	8.0	6.9	4.0	7.2	7.9	5.2	3.4
						95 per cent confidence interval			
Excellent	±	2.6	3.4	2.7	1.6	4.3	2.7	2.3	1.3
Very good	±	3.1	4.3	3.4	2.1	3.9	3.5	2.6	1.7
Subtotal excellent/ very good	±	3.5	4.8	3.5	2.2	5.8	4.6	3.6	1.9
Good	±	3.8	4.3	4.4	2.3	5.8	3.5	3.1	1.9
Fair	±	2.6	3.4	2.2	1.5	2.7	2.1	1.6	1.2
Poor	±	1.9	1.9	2.6	1.1	2.0	1.4	1.1	0.9
Subtotal fair/poor	±	3.0	3.5	3.4	1.8	3.2	2.5	1.9	1.5

Table 8A.1.10 **Self-assessed health status, Aboriginal and Torres Strait Islander people aged 15 years and over, by remoteness, 2004-05, 2008, 2012-13 and 2014-15 (crude rate) (a), (b)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Aust*
2004-05						Proportion			
Excellent	%	12.0	14.0	15.0	14.0	14.0	13.0	13.0	14.0
Very good	%	31.0	29.0	30.0	30.0	24.0	30.0	28.0	30.0
Subtotal excellent/very good	%	44.0	43.0	45.0	44.0	38.0	43.0	41.0	43.0
Good	%	32.0	34.0	33.0	33.0	38.0	41.0	40.0	35.0
Fair	%	16.0	16.0	16.0	16.0	17.0	13.0	14.0	16.0
Poor	%	8.0	7.0	5.0	7.0	7.0	3.0	5.0	6.0
Subtotal fair/poor	%	25.0	23.0	21.0	23.0	24.0	16.0	19.0	22.0
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Total number (c)	**no.**	**89 350**	**58 372**	**65 700**	**213 422**	**24 456**	**55 763**	**80 219**	**293 641**
						Relative standard error			
Excellent	%	9.0	12.8	11.7	6.6	14.9	16.0	11.3	5.6
Very good	%	7.0	6.9	8.2	4.2	7.8	7.1	5.7	3.6
Subtotal excellent/ very good	%	5.4	5.5	6.0	3.3	5.7	5.0	3.8	2.7
Good	%	5.9	7.5	6.2	3.6	7.2	4.9	4.0	2.9
Fair	%	9.6	9.2	9.6	5.7	10.1	8.8	6.6	4.6
Poor	%	11.5	16.3	18.2	8.9	17.0	18.6	12.5	7.5
Subtotal fair/poor	%	7.3	7.9	8.5	4.6	9.9	8.2	6.2	3.9
						95 per cent confidence interval			
Excellent	±	2.1	3.5	3.4	1.8	4.1	4.1	2.9	1.5
Very good	±	4.3	3.9	4.8	2.5	3.7	4.2	3.1	2.1
Subtotal excellent/ very good	±	4.7	4.6	5.3	2.8	4.2	4.2	3.1	2.3
Good	±	3.7	5.0	4.0	2.3	5.4	3.9	3.1	2.0
Fair	±	3.0	2.9	3.0	1.8	3.4	2.2	1.8	1.4
Poor	±	1.8	2.2	1.8	1.2	2.3	1.1	1.2	0.9
Subtotal fair/poor	±	3.6	3.6	3.5	2.1	4.7	2.6	2.3	1.7

Table 8A.1.10 **Self-assessed health status, Aboriginal and Torres Strait Islander people aged 15 years and over, by remoteness, 2004-05, 2008, 2012-13 and 2014-15 (crude rate) (a), (b)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Aust*

(a) Information for some young people aged 15–17 years was provided by an adult proxy. For the majority of people aged 15 years and over, data were self-reported.

(b) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(c) Includes self-assessed health status 'not stated'.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

Table 8A.1.11 **Age standardised self-assessed health status, by selected population characteristics, people aged 15 years and over, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c), (d)**

	Excellent/very good			*Good*			*Fair/poor*			*Total*	
	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Rate ratio* (e)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Rate ratio* (e)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Rate ratio* (e)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*
	%	%		%	%		%	%		%	%
2014-15						Proportion					
Main language spoken at home (f)											
English	33.4	57.4	0.6	34.2	28.3	1.2	32.5	14.2	2.3	100.0	100.0
Other	34.0	47.4	0.7	41.5	34.6	1.2	24.5	17.7	1.4	100.0	100.0
Highest year of school completed (g)											
Year 12	44.0	62.9	0.7	32.2	26.9	1.2	24.1	10.2	2.3	100.0	100.0
Year 11	36.7	53.7	0.7	39.3	31.9	1.2	24.3	14.5	1.6	100.0	100.0
Year 10	33.8	51.7	0.7	36.9	32.8	1.1	29.4	15.4	1.9	100.0	100.0
Year 9 or below (h)	28.1	41.6	0.7	34.0	31.4	1.1	37.8	27.1	1.4	100.0	100.0
Whether has non-school qualification											
Has non-school qualification	36.2	60.1	0.6	35.5	28.5	1.2	28.3	11.6	2.4	100.0	100.0
Does not have non-school qualification	33.8	49.9	0.7	34.0	31.4	1.1	32.4	18.6	1.7	100.0	100.0
Employment											
Employed	42.7	62.7	0.7	37.6	28.5	1.3	19.9	8.8	2.3	100.0	100.0
Unemployed	33.9	52.3	0.6	38.3	25.8	1.5	29.0	22.5	1.3	100.0	100.0
Not in the labour force	27.7	48.0	0.6	32.1	28.6	1.1	40.2	23.4	1.7	100.0	100.0
Household income											
1st quintile	31.5	47.3	0.7	32.0	28.9	1.1	36.4	23.8	1.5	100.0	100.0
5th quintile	60.0	70.6	0.8	22.3	22.8	1.0	18.9	6.4	3.0	100.0	100.0
Location											
Remote	37.3	60.8	0.6	38.5	25.2	1.5	24.4	12.8	1.9	100.0	100.0
Non-remote	34.4	57.2	0.6	33.4	28.7	1.2	32.2	14.0	2.3	100.0	100.0

Table 8A.1.11 **Age standardised self-assessed health status, by selected population characteristics, people aged 15 years and over, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c), (d)**

	Excellent/very good			*Good*			*Fair/poor*			*Total*	
	Aboriginal and Torres Strait Islander %	*Non-Indigenous* %	*Rate ratio* (e)	*Aboriginal and Torres Strait Islander* %	*Non-Indigenous* %	*Rate ratio* (e)	*Aboriginal and Torres Strait Islander* %	*Non-Indigenous* %	*Rate ratio* (e)	*Aboriginal and Torres Strait Islander* %	*Non-Indigenous* %
Total people 18 years and over	33.4	55.6	0.6	35.0	29.3	1.2	31.7	15.1	2.1	100.0	100.0
Total people aged 15 years and over	35.1	56.5	0.6	34.5	28.9	1.2	30.5	14.7	2.1	100.0	100.0
					Relative standard error						
Main language spoken at home (f)											
English	3.3	1.1	..	3.0	1.7	..	3.3	2.8	..	–	–
Other	7.1	2.9	..	4.4	5.0	..	13.9	7.5	..	–	–
Highest year of school completed (g)											
Year 12	5.4	1.0	..	6.7	2.2	..	9.1	4.3	..	–	–
Year 11	7.8	3.1	..	8.4	4.5	..	11.3	8.3	..	–	–
Year 10	6.0	2.9	..	4.6	4.0	..	6.1	5.4	..	–	–
Year 9 or below (h)	5.8	5.5	..	5.3	7.1	..	5.8	7.9	..	–	–
Whether has non-school qualification											
Has non-school qualification	3.8	1.2	..	4.1	1.9	..	4.5	4.3	..	–	–
Does not have non-school qualification	3.4	1.6	..	3.9	3.2	..	4.6	3.7	..	–	–
Employment			..			..					
Employed	4.0	0.9	..	4.5	2.1	..	6.1	4.3	..	–	–
Unemployed	11.6	4.0	..	14.4	9.6	..	16.5	13.3	..	–	–
Not in the labour force	4.3	2.4	..	4.4	4.1	..	4.1	4.4	..	–	–
Household income											
1st quintile	4.4	3.8	..	4.8	5.4	..	4.9	4.7	..	–	–
5th quintile	9.0	0.8	..	10.0	5.3	..	21.7	9.9	..	–	–
Location											
Remote	3.7	12.6	..	3.8	11.7	..	6.9	15.0	..	–	–

Table 8A.1.11 **Age standardised self-assessed health status, by selected population characteristics, people aged 15 years and over, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c), (d)**

	Excellent/very good			*Good*			*Fair/poor*			*Total*	
	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Rate ratio* (e)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Rate ratio* (e)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Rate ratio* (e)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*
	%	%		%	%		%	%		%	%
Non-remote	3.5	1.0	..	3.3	1.6	..	3.6	2.7	..	–	–
Total people18 years and over	3.1	1.0	..	2.8	1.6	..	3.3	2.6	..	–	–
Total people 15 years and over	2.8	0.9	..	2.7	1.6	..	3.3	2.7	..	–	–
	95 per cent confidence interval										
Main language spoken at home (f)											
English	2.2	1.2	..	2.0	0.9	..	2.1	0.8	..	–	–
Other	4.7	2.7	..	3.6	3.4	..	6.7	2.6	..	–	–
Highest year of school completed (g)											
Year 12	4.7	1.2	..	4.2	1.2	..	4.3	0.9	..	–	–
Year 11	5.6	3.3	..	6.5	2.8	..	5.4	2.3	..	–	–
Year 10	4.0	2.9	..	3.3	2.6	..	3.5	1.6	..	–	–
Year 9 or below (h)	3.2	4.5	..	3.5	4.4	..	4.3	4.2	..	–	–
Whether has non-school qualification											
Has non-school qualification	2.7	1.4	..	2.8	1.1	..	2.5	1.0	..	–	–
Does not have non-school qualification	2.2	1.6	..	2.6	1.9	..	2.9	1.3	..	–	–
Employment											
Employed	3.4	1.1	..	3.3	1.2	..	2.4	0.7	..	–	–
Unemployed	7.7	4.1	..	10.8	4.9	..	9.4	5.9	..	–	–
Not in the labour force	2.3	2.2	..	2.7	2.3	..	3.2	2.0	..	–	–
Household income											
1st quintile	2.7	3.5	..	3.0	3.1	..	3.5	2.2	..	–	–
5th quintile	10.5	1.2	..	4.4	2.3	..	8.0	1.2	..	–	–
Location											

Table 8A.1.11 **Age standardised self-assessed health status, by selected population characteristics, people aged 15 years and over, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c), (d)**

	Excellent/very good			*Good*			*Fair/poor*			*Total*	
	Aboriginal and Torres Strait Islander %	*Non-Indigenous* %	*Rate ratio* (e)	*Aboriginal and Torres Strait Islander* %	*Non-Indigenous* %	*Rate ratio* (e)	*Aboriginal and Torres Strait Islander* %	*Non-Indigenous* %	*Rate ratio* (e)	*Aboriginal and Torres Strait Islander* %	*Non-Indigenous* %
Remote	2.7	15.0	..	2.8	5.8	..	3.3	3.8	..	–	–
Non-remote	2.4	1.1	..	2.2	0.9	..	2.3	0.7	..	–	–
Total people 18 years and over	2.0	1.1	..	1.9	0.9	..	2.1	0.8	..	–	–
Total people 15 years and over	1.9	1.0	..	1.9	0.9	..	2.0	0.8	..	–	–
2011-13					Proportion						
Main language spoken at home (d)											
English	32.1	55.7	0.6	36.2	30.0	1.2	31.7	14.3	2.2	100.0	100.0
Other	35.8	48.3	0.7	42.4	35.1	1.2	21.7	16.7	1.3	100.0	100.0
Highest year of school completed (g)											
Year 12	42.2	62.5	0.7	37.5	28.0	1.3	20.4	9.5	2.1	100.0	100.0
Year 11	35.3	52.2	0.7	40.4	34.0	1.2	24.3	13.8	1.8	100.0	100.0
Year 10	34.9	49.9	0.7	36.4	34.4	1.1	28.6	15.7	1.8	100.0	100.0
Year 9 or below (h)	26.1	37.6	0.7	37.6	35.2	1.1	36.3	27.2	1.3	100.0	100.0
Whether has non-school qualification											
Has non-school qualification	36.2	59.1	0.6	36.4	29.5	1.2	27.4	11.5	2.4	100.0	100.0
Does not have non-school qualification	32.2	49.2	0.7	36.7	32.6	1.1	31.1	18.2	1.7	100.0	100.0
Employment											
Employed	42.1	61.3	0.7	39.7	29.5	1.3	18.1	9.2	2.0	100.0	100.0
Unemployed	34.0	50.1	0.7	35.7	33.4	1.1	30.2	16.5	1.8	100.0	100.0
Not in the labour force	26.2	45.4	0.6	34.5	30.4	1.1	39.3	24.3	1.6	100.0	100.0
Household income											
1st quintile	27.2	44.7	0.6	36.9	29.5	1.3	36.0	25.8	1.4	100.0	100.0

Table 8A.1.11 **Age standardised self-assessed health status, by selected population characteristics, people aged 15 years and over, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c), (d)**

	Excellent/very good			*Good*			*Fair/poor*			*Total*	
	Aboriginal and Torres Strait Islander %	*Non-Indigenous* %	*Rate ratio* (e)	*Aboriginal and Torres Strait Islander* %	*Non-Indigenous* %	*Rate ratio* (e)	*Aboriginal and Torres Strait Islander* %	*Non-Indigenous* %	*Rate ratio* (e)	*Aboriginal and Torres Strait Islander* %	*Non-Indigenous* %
5th quintile	47.7	67.5	0.7	40.9	25.4	1.6	11.7	7.1	1.6	100.0	100.0
Location											
Remote	33.6	48.9	0.7	41.8	35.6	1.2	24.6	15.5	1.6	100.0	100.0
Non-remote	34.3	55.9	0.6	34.9	30.1	1.2	30.9	14.0	2.2	100.0	100.0
Total people 18 years and over	32.5	55.1	0.6	36.9	30.5	1.2	30.6	14.5	2.1	100.0	100.0
Total people 15 years and over	34.1	55.8	0.6	36.4	30.1	1.2	29.4	14.0	2.1	100.0	100.0
	Relative standard error										
Main language spoken at home (f)											
English	2.7	0.8	..	2.3	1.6	..	2.7	2.0	..	–	–
Other	5.4	2.7	..	4.3	3.9	..	8.8	5.1	..	–	–
Highest year of school completed (g)											
Year 12	4.8	1.3	..	5.1	2.7	..	7.5	5.5	..	–	–
Year 11	7.5	3.4	..	7.5	5.0	..	12.0	8.3	..	–	–
Year 10	3.9	2.8	..	4.0	4.0	..	4.7	5.6	..	–	–
Year 9 or below (h)	4.9	7.3	..	3.5	7.0	..	3.9	7.2	..	–	–
Whether has non-school qualification											
Has non-school qualification	3.2	1.1	..	3.3	2.0	..	4.0	2.9	..	–	–
Does not have non-school qualification	2.7	1.6	..	2.7	2.3	..	3.1	3.2	..	–	–
Employment											
Employed	2.7	1.0	..	3.0	1.8	..	5.5	3.1	..	–	–
Unemployed	13.6	6.7	..	11.0	10.3	..	13.6	12.1	..	–	–
Not in the labour force	3.7	1.8	..	3.2	2.4	..	3.0	3.2	..	–	–
Household income											

Table 8A.1.11 **Age standardised self-assessed health status, by selected population characteristics, people aged 15 years and over, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c), (d)**

	Excellent/very good			*Good*			*Fair/poor*			*Total*	
	Aboriginal and Torres Strait Islander %	*Non-Indigenous* %	*Rate ratio* (e)	*Aboriginal and Torres Strait Islander* %	*Non-Indigenous* %	*Rate ratio* (e)	*Aboriginal and Torres Strait Islander* %	*Non-Indigenous* %	*Rate ratio* (e)	*Aboriginal and Torres Strait Islander* %	*Non-Indigenous* %
1st quintile	4.1	3.3	..	3.5	4.3	..	3.4	4.5	..	–	–
5th quintile	6.7	1.7	..	9.2	3.9	..	15.6	7.4	..	–	–
Location											
Remote	3.3	5.8	..	2.8	10.2	..	4.6	27.9	..	–	–
Non-remote	2.7	0.8	..	2.6	1.4	..	3.0	1.8	..	–	–
Total people 18 years and over	2.4	0.8	..	2.1	1.4	..	2.5	1.8	..	–	–
Total people 15 years and over	2.2	0.8	..	2.1	1.4	..	2.5	1.8	..	–	–
					95 per cent confidence interval						
Main language spoken at home (f)											
English	1.7	0.9	..	1.7	0.9	..	1.7	0.6	..	–	–
Other	3.8	2.6	..	3.6	2.7	..	3.8	1.7	..	–	–
Highest year of school completed (g)											
Year 12	3.9	1.6	..	3.8	1.5	..	3.0	1.0	..	–	–
Year 11	5.2	3.5	..	6.0	3.3	..	5.7	2.2	..	–	–
Year 10	2.7	2.8	..	2.8	2.7	..	2.6	1.7	..	–	–
Year 9 or below (h)	2.5	5.4	..	2.6	4.8	..	2.8	3.8	..	–	–
Whether has non-school qualification											
Has non-school qualification	2.3	1.2	..	2.3	1.2	..	2.2	0.7	..	–	–
Does not have non-school qualification	1.7	1.5	..	1.9	1.5	..	1.9	1.1	..	–	–
Employment											
Employed	2.2	1.1	..	2.3	1.1	..	2.0	0.6	..	–	–
Unemployed	9.1	6.6	..	7.7	6.7	..	8.0	3.9	..	–	–

Table 8A.1.11 **Age standardised self-assessed health status, by selected population characteristics, people aged 15 years and over, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c), (d)**

	Excellent/very good			*Good*			*Fair/poor*			*Total*	
	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Rate ratio* (e)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Rate ratio* (e)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Rate ratio* (e)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*
	%	%		%	%		%	%		%	%
Not in the labour force	1.9	1.6	..	2.2	1.4	..	2.3	1.5	..	–	–
Household income											
1st quintile	2.2	2.9	..	2.5	2.5	..	2.4	2.3	..	–	–
5th quintile	6.2	2.2	..	7.3	2.0	..	3.6	1.0	..	–	–
Location											
Remote	2.2	5.6	..	2.3	7.1	..	2.2	8.5	..	–	–
Non-remote	1.8	0.8	..	1.8	0.8	..	1.8	0.5	..	–	–
Total people 18 years and over	1.5	0.8	..	1.5	0.8	..	1.5	0.5	..	–	–
Total people 15 years and over	1.5	0.8	..	1.5	0.8	..	1.5	0.5	..	–	–
2008					Proportion						
Main language spoken at home (f)											
English	35.8	56.3	0.6	33.9	29.0	1.2	30.3	14.6	2.1	100.0	100.0
Other	39.7	49.8	0.8	35.0	31.4	1.1	25.3	18.8	1.3	100.0	100.0
Highest year of school completed (g)											
Year 12	44.8	63.0	0.7	35.1	26.9	1.3	20.1	10.1	2.0	100.0	100.0
Year 11	42.2	56.7	0.7	37.2	30.8	1.2	20.6	12.6	1.6	100.0	100.0
Year 10	36.4	50.2	0.7	35.7	32.9	1.1	27.8	16.9	1.6	100.0	100.0
Year 9 or below (h)	33.7	40.5	0.8	33.2	34.6	1.0	33.1	24.9	1.3	100.0	100.0
Whether has non-school qualification											
Has non-school qualification	41.7	59.8	0.7	32.9	28.5	1.2	25.4	11.7	2.2	100.0	100.0
Does not have non-school qualification	35.3	52.1	0.7	34.7	30.1	1.2	30.1	17.8	1.7	100.0	100.0
Employment											

Table 8A.1.11 **Age standardised self-assessed health status, by selected population characteristics, people aged 15 years and over, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c), (d)**

	Excellent/very good			*Good*			*Fair/poor*			*Total*	
	Aboriginal and Torres Strait Islander %	*Non-Indigenous* %	*Rate ratio* (e)	*Aboriginal and Torres Strait Islander* %	*Non-Indigenous* %	*Rate ratio* (e)	*Aboriginal and Torres Strait Islander* %	*Non-Indigenous* %	*Rate ratio* (e)	*Aboriginal and Torres Strait Islander* %	*Non-Indigenous* %
Employed	46.0	62.7	0.7	35.5	28.5	1.2	18.4	8.8	2.1	100.0	100.0
Unemployed	33.0	45.1	0.7	35.3	31.8	1.1	31.7	23.1	1.4	100.0	100.0
Not in the labour force	28.8	46.7	0.6	32.7	29.0	1.1	38.4	24.3	1.6	100.0	100.0
Household income											
1st quintile	33.0	44.0	0.7	33.1	28.0	1.2	34.0	28.1	1.2	100.0	100.0
5th quintile	46.0	67.0	0.7	35.1	25.1	1.4	19.0	7.9	2.4	100.0	100.0
Location											
Remote (i)	38.4	np	np	37.4	np	np	24.2	np	np	100.0	np
Non-remote	37.7	56.6	0.7	32.7	28.9	1.1	29.7	14.5	2.0	100.0	100.0
Total people 18 years and over	36.4	55.7	0.7	34.0	29.2	1.2	29.5	15.0	2.0	100.0	100.0
Total people 15 years and over	37.9	56.6	0.7	33.9	28.8	1.2	28.2	14.5	1.9	100.0	100.0
					Relative standard error						
Main language spoken at home (f)											
English	2.9	1.0	..	3.7	1.9	..	4.1	2.7	..	–	–
Other	6.3	3.3	..	6.0	5.5	..	9.3	7.2	..	–	–
Highest year of school completed (g)											
Year 12	6.0	1.0	..	9.7	2.4	..	14.2	5.0	..	–	–
Year 11	9.0	3.0	..	11.5	4.9	..	19.1	7.8	..	–	–
Year 10	4.7	2.5	..	7.6	4.0	..	11.1	4.7	..	–	–
Year 9 or below (h)	5.2	5.3	..	6.7	5.2	..	11.1	6.0	..	–	–
Whether has non-school qualification											
Has non-school qualification	4.0	1.1	..	5.2	2.4	..	7.1	4.1	..	–	–

Table 8A.1.11 **Age standardised self-assessed health status, by selected population characteristics, people aged 15 years and over, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c), (d)**

	Excellent/very good			*Good*			*Fair/poor*			*Total*	
	Aboriginal and Torres Strait Islander %	*Non-Indigenous* %	*Rate ratio* (e)	*Aboriginal and Torres Strait Islander* %	*Non-Indigenous* %	*Rate ratio* (e)	*Aboriginal and Torres Strait Islander* %	*Non-Indigenous* %	*Rate ratio* (e)	*Aboriginal and Torres Strait Islander* %	*Non-Indigenous* %
Does not have non-school qualification	3.2	1.3	..	3.8	2.5	..	4.7	2.7	..	–	–
Employment											
Employed	3.2	1.1	..	4.9	2.3	..	8.1	5.1	..	–	–
Unemployed	15.1	9.7	..	21.0	14.3	..	27.4	23.0	..	–	–
Not in the labour force	4.2	2.8	..	4.1	3.7	..	4.2	4.1	..	–	–
Household income											
1st quintile	4.0	4.0	..	4.4	4.2	..	4.8	4.5	..	–	–
5th quintile	12.5	2.0	..	14.9	5.3	..	9.5	8.7	..	–	–
Location											
Remote (i)	4.6	np	..	4.6	np	..	5.7	np	..	–	–
Non-remote	2.9	0.9	..	4.0	1.8	..	4.5	2.4	..	–	–
Total people 18 years and over	2.7	1.0		3.3	1.8		3.7	2.4			
Total people 15 years and over	2.4	0.9	..	3.2	1.8	..	3.8	2.4	..	–	–
					95 per cent confidence interval						
Main language spoken at home (f)											
English	2.0	1.1	..	2.5	1.1	..	2.4	0.8	..	–	–
Other	4.9	3.2	..	4.1	3.4	..	4.6	2.7	..	–	–
Highest year of school completed (g)											
Year 12	5.3	1.3	..	6.6	1.3	..	5.6	1.0	..	–	–
Year 11	7.5	3.3	..	8.4	2.9	..	7.7	1.9	..	–	–
Year 10	3.4	2.5	..	5.3	2.6	..	6.1	1.5	..	–	–
Year 9 or below (h)	3.5	4.2	..	4.3	3.5	..	7.2	2.9	..	–	–

Table 8A.1.11 **Age standardised self-assessed health status, by selected population characteristics, people aged 15 years and over, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c), (d)**

	Excellent/very good			*Good*			*Fair/poor*			*Total*	
	Aboriginal and Torres Strait Islander %	*Non-Indigenous* %	*Rate ratio* (e)	*Aboriginal and Torres Strait Islander* %	*Non-Indigenous* %	*Rate ratio* (e)	*Aboriginal and Torres Strait Islander* %	*Non-Indigenous* %	*Rate ratio* (e)	*Aboriginal and Torres Strait Islander* %	*Non-Indigenous* %
Whether has non-school qualification											
Has non-school qualification	3.3	1.3	..	3.4	1.3	..	3.5	1.0	..	–	–
Does not have non-school qualification	2.2	1.3	..	2.6	1.5	..	2.8	1.0	..	–	–
Employment											
Employed	2.9	1.3	..	3.4	1.3	..	2.9	0.9	..	–	–
Unemployed	9.8	8.6	..	14.5	8.9	..	17.0	10.4	..	–	–
Not in the labour force	2.4	2.6	..	2.6	2.1	..	3.2	1.9	..	–	–
Household income											
1st quintile	2.6	3.4	..	2.9	2.3	..	3.2	2.5	..	–	–
5th quintile	11.3	2.6	..	10.3	2.6	..	3.5	1.3	..	–	–
Location											
Remote (i)	3.5	np	..	3.4	np	..	2.7	np	..	–	–
Non-remote	2.2	1.0	..	2.6	1.0	..	2.6	0.7	..	–	–
Total people 18 years and over	2.0	1.1		2.2	1.0		2.2	0.7		–	–
Total people 15 years and over	1.8	1.0	..	2.1	1.0	..	2.1	0.7	..	–	–
2004-05					Proportion						
Main language spoken at home (f)											
English	34.0	57.0	0.6	35.0	28.0	1.2	32.0	15.0	2.0	100.0	100.0
Other	23.0	44.0	0.5	45.0	34.0	1.3	32.0	22.0	1.0	100.0	100.0
Highest year of school completed (g)											
Year 12	42.0	62.0	0.7	35.0	27.0	1.3	24.0	11.0	2.2	100.0	100.0
Year 11	39.0	57.0	0.7	41.0	30.0	1.4	20.0	13.0	1.5	100.0	100.0

Table 8A.1.11 **Age standardised self-assessed health status, by selected population characteristics, people aged 15 years and over, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c), (d)**

	Excellent/very good			*Good*			*Fair/poor*			*Total*	
	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Rate ratio* (e)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Rate ratio* (e)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Rate ratio* (e)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*
	%	%		%	%		%	%		%	%
Year 10	36.0	53.0	0.7	38.0	31.0	1.2	26.0	16.0	1.6	100.0	100.0
Year 9 or below (h)	30.0	41.0	0.7	36.0	31.0	1.2	34.0	28.0	1.2	100.0	100.0
Whether has non-school qualification											
Has non-school qualification	38.0	59.0	0.6	36.0	28.0	1.3	26.0	13.0	2.1	100.0	100.0
Does not have non-school qualification	33.0	52.0	0.6	36.0	29.0	1.2	31.0	19.0	1.6	100.0	100.0
Employment											
Employed	43.0	64.0	0.7	39.0	27.0	1.4	18.0	9.0	2.0	100.0	100.0
Unemployed	38.0	48.0	0.8	25.0	31.0	0.8	37.0	21.0	1.8	100.0	100.0
Not in the labour force	29.0	47.0	0.6	33.0	28.0	1.2	38.0	26.0	1.5	100.0	100.0
Household income											
1st quintile	30.0	42.0	0.7	34.0	29.0	1.2	35.0	29.0	1.2	100.0	100.0
5th quintile	45.0	69.0	0.7	40.0	24.0	1.6	14.0	7.0	2.1	100.0	100.0
Location											
Remote (i)	35.0	np	np	40.0	np	np	25.0	np	np	100.0	100.0
Non-remote	36.0	57.0	0.6	33.0	28.0	1.2	31.0	15.0	2.0	100.0	100.0
Total people 18 years and over	34.0	55.0	0.6	36.0	28.0	1.3	30.0	16.0	1.9	100.0	100.0
Total people 15 years and over	36.0	57.0	0.6	35.0	28.0	1.3	29.0	15.0	1.9	100.0	100.0
					Relative standard error						
Main language spoken at home (f)											
English	3.3	0.9	..	3.7	1.4	..	4.1	2.1	..	–	–
Other	6.4	3.7	..	7.0	4.2	..	8.9	5.7	..	–	–
Highest year of school completed (g)											

Table 8A.1.11 **Age standardised self-assessed health status, by selected population characteristics, people aged 15 years and over, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c), (d)**

	Excellent/very good			*Good*			*Fair/poor*			*Total*	
	Aboriginal and Torres Strait Islander %	*Non-Indigenous* %	*Rate ratio* (e)	*Aboriginal and Torres Strait Islander* %	*Non-Indigenous* %	*Rate ratio* (e)	*Aboriginal and Torres Strait Islander* %	*Non-Indigenous* %	*Rate ratio* (e)	*Aboriginal and Torres Strait Islander* %	*Non-Indigenous* %
Year 12	9.9	1.2	..	18.2	2.4	..	24.5	4.5	..	–	–
Year 11	13.0	2.7	..	22.8	4.6	..	27.5	8.0	..	–	–
Year 10	5.6	2.0	..	5.8	2.8	..	7.8	4.6	..	–	–
Year 9 or below (h)	5.1	4.4	..	4.2	5.5	..	4.3	4.7	..	–	–
Whether has non-school qualification											
Has non-school qualification	5.0	1.3	..	7.5	2.1	..	9.0	3.3	..	–	–
Does not have non-school qualification	3.2	1.4	..	3.3	2.2	..	4.0	2.7	..	–	–
Employment											
Employed	4.4	1.0	..	5.9	2.0	..	11.0	4.2	..	–	–
Unemployed	24.4	7.6	..	9.8	8.5	..	24.5	15.7	..	–	–
Not in the labour force	4.2	1.9	..	4.1	2.9	..	3.7	3.1	..	–	–
Household income											
1st quintile	5.9	2.8	..	4.9	3.8	..	4.8	3.7	..	–	–
5th quintile	14.7	1.4	..	16.8	4.0	..	30.3	8.3	..	–	–
Location											
Remote (i)	4.1	np	..	4.4	np	..	6.1	np	..	–	–
Non-remote	3.5	0.9	..	4.3	1.4	..	4.6	2.0	..	–	–
Total people 18 years and over	2.9	0.9	..	3.3	1.4	..	3.9	2.0	..	–	–
Total people 15 years and over	2.9	0.8	..	3.3	1.3	..	3.8	2.1	..	–	–
				95 per cent confidence interval							
Main language spoken at home (f)											
English	2.2	1.0	..	2.5	0.8	..	2.6	0.6	..	–	–
Other	2.9	3.2	..	6.2	2.8	..	5.6	2.5	..	–	–

Table 8A.1.11 **Age standardised self-assessed health status, by selected population characteristics, people aged 15 years and over, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c), (d)**

	Excellent/very good			*Good*			*Fair/poor*			*Total*	
	Aboriginal and Torres Strait Islander %	*Non-Indigenous* %	*Rate ratio* (e)	*Aboriginal and Torres Strait Islander* %	*Non-Indigenous* %	*Rate ratio* (e)	*Aboriginal and Torres Strait Islander* %	*Non-Indigenous* %	*Rate ratio* (e)	*Aboriginal and Torres Strait Islander* %	*Non-Indigenous* %
Highest year of school completed (g)											
Year 12	8.1	1.5	..	12.5	1.3	..	11.5	1.0	..	–	–
Year 11	9.9	3.0	..	18.3	2.7	..	10.8	2.0	..	–	–
Year 10	4.0	2.1	..	4.3	1.7	..	4.0	1.4	..	–	–
Year 9 or below (h)	3.0	3.5	..	3.0	3.3	..	2.9	2.6	..	–	–
Whether has non-school qualification											
Has non-school qualification	3.7	1.5	..	5.3	1.2	..	4.6	0.8	..	–	–
Does not have non-school qualification	2.1	1.4	..	2.3	1.3	..	2.4	1.0	..	–	–
Employment											
Employed	3.7	1.3	..	4.5	1.1	..	3.9	0.7	..	–	–
Unemployed	18.2	7.2	..	4.8	5.2	..	17.8	6.5	..	–	–
Not in the labour force	2.4	1.8	..	2.7	1.6	..	2.8	1.6	..	–	–
Household income											
1st quintile	3.5	2.3	..	3.3	2.2	..	3.3	2.1	..	–	–
5th quintile	13.0	1.9	..	13.2	1.9	..	8.3	1.1	..	–	–
Location											
Remote (i)	2.8	np	..	3.4	np	..	3.0	np	..	–	–
Non-remote	2.5	1.0	..	2.8	0.8	..	2.8	0.6	..	–	–
Total people 18 years and over	**1.9**	**1.0**	**..**	**2.3**	**0.8**	**..**	**2.3**	**0.6**	**..**	**–**	**–**
Total people 15 years and over	**2.0**	**0.9**	**..**	**2.3**	**0.7**	**..**	**2.2**	**0.6**	**..**	**–**	**–**

(a) Estimates with a relative standard error of 25 per cent to 50 per cent should be used with caution.

Table 8A.1.11 **Age standardised self-assessed health status, by selected population characteristics, people aged 15 years and over, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c), (d)**

	Excellent/very good			*Good*			*Fair/poor*			*Total*	
	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Rate ratio* (e)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Rate ratio* (e)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Rate ratio* (e)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*
	%	%		%	%		%	%		%	%

(b) Information for some young people aged 15–17 years was provided by an adult proxy. For the majority of people aged 15 years and over, data were self-reported.

(c) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(d) Age standardised proportions have been age standardised using the 2001 Australian population to account for differences in the age structure of the population.

(e) The rate ratio is calculated by dividing the rate for Aboriginal and Torres Strait Islander people by the corresponding rate for non-Indigenous people.

(f) People aged 18 years and over.

(g) Includes people not at school.

(h) Includes people who never attended school.

(i) Very remote areas of Australia were out of the scope of the 2004-05 and 2007-08 National Health Surveys therefore non-Indigenous data for remote areas are unavailable.

np Not published. – Nil or rounded to zero. .. Not applicable.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Health Survey 2007-08; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component); ABS (unpublished) Australian Health Survey 2011-13 (2011-12 Core component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15; ABS (unpublished) National Health Survey.

Table 8A.1.12 Self-assessed health status, Aboriginal and Torres Strait Islander children aged 0–14 years, by sex, 2008, and 2014-15 (a), (b), (c), (d)

	Males			*Females*			*Persons*		
	%	*RSE (%)*	*95% CI* (±)	*%*	*RSE (%)*	*95% CI* (±)	*%*	*RSE (%)*	*95% CI* (±)
2014-15									
Excellent	52.4	4.0	4.1	56.4	2.9	3.3	54.4	2.9	3.1
Very good	28.6	6.0	3.4	28.2	5.3	3.0	28.3	4.3	2.4
Subtotal excellent/very good	81.1	2.2	3.6	84.7	1.5	2.5	82.7	1.5	2.4
Good	14.1	11.6	3.2	12.2	8.7	2.1	13.3	7.8	2.0
Fair	3.8	18.2	1.3	2.3	21.5	1.0	3.0	14.7	0.9
Poor	1.2	28.0	0.7	np	np	np	1.0	25.9	0.5
Subtotal fair/poor	4.9	15.8	1.5	3.2	18.8	1.2	4.0	13.4	1.0
Total	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
Total number	**124 197**	**–**	**–**	**118 832**	**–**	**–**	**243 381**	**–**	**–**
2008									
Excellent	45.4	3.6	3.2	47.5	3.2	3.0	46.4	2.7	2.5
Very good	32.5	4.8	3.1	32.0	4.7	2.9	32.2	3.8	2.4
Subtotal excellent/very good	77.9	1.6	2.4	79.5	1.6	2.5	78.7	1.2	1.9
Good	17.6	6.1	2.1	17.6	6.9	2.4	17.6	4.9	1.7
Fair	3.4	16.2	1.1	2.4	17.9	0.8	2.9	12.0	0.7
Poor	1.0	28.3	0.6	0.6	33.5	0.4	0.8	21.7	0.3
Subtotal fair/poor	4.4	13.6	1.2	3.0	15.4	0.9	3.7	10.7	0.8
Total	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
Total number	**98 693**	**–**	**–**	**94 556**	**–**	**–**	**193 249**	**–**	**–**

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution. A 95 per cent confidence interval (CI) is reported against each estimate.

(b) 2008 data on self-assessed health status for Aboriginal and Torres Strait Islander children aged 0–14 years were provided by an adult proxy.

(c) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

Table 8A.1.12 **Self-assessed health status, Aboriginal and Torres Strait Islander children aged 0–14 years, by sex, 2008, and 2014-15 (a), (b), (c), (d)**

	Males			*Females*			*Persons*		
	%	*RSE (%)*	*95% CI* (±)	%	*RSE (%)*	*95% CI* (±)	%	*RSE (%)*	*95% CI* (±)

(d) Data on self-assessed health status for Aboriginal and Torres Strait Islander children aged 0-14 years was not collected in the 2012-13 Australian Aboriginal and Torres Strait Islander Health Survey.

np Not published. **–** Nil or rounded to zero.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008 and ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

Table 8A.1.13 **Self-assessed health status, Aboriginal and Torres Strait Islander children aged 0–14 years, by remoteness, 2008 and 2014-15 (a), (b), (c), (d)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Aust*
2014-15					Proportion				
Excellent	%	51.5	52.3	61.1	54.5	56.0	52.4	54.0	54.4
Very good	%	30.1	30.6	22.8	28.4	26.5	29.0	27.9	28.3
Subtotal excellent/very good	%	82.1	83.3	84.4	82.8	83.3	81.3	82.2	82.7
Good	%	12.7	13.0	12.4	12.8	13.9	16.6	15.7	13.3
Fair	%	3.6	2.6	2.4	3.2	3.0	1.4	2.0	3.0
Poor	%	1.9	np	0.3	1.0	–	np	np	1.0
Subtotal fair/poor	%	5.2	4.2	3.0	4.3	2.8	1.9	2.2	4.0
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Total number (e)	**no.**	**83 739**	**57 611**	**54 564**	**196 354**	**16 888**	**30 313**	**47 167**	**243 381**
					Relative standard error				
Excellent	%	4.4	7.4	6.7	3.5	6.5	6.0	4.4	2.9
Very good	%	6.9	9.8	12.0	5.1	10.6	10.8	7.9	4.3
Subtotal excellent/very good	%	2.5	3.2	3.3	1.7	3.2	2.4	1.9	1.5
Good	%	12.9	18.3	20.4	9.5	17.5	13.1	10.7	7.8
Fair	%	23.1	38.9	42.3	16.5	38.4	40.9	27.0	14.7
Poor	%	35.8	np	44.2	31.4	–	np	np	25.9
Subtotal fair/poor	%	21.6	26.0	33.4	15.1	38.8	35.5	26.5	13.4
					95 per cent confidence interval				
Excellent	±	4.5	7.6	8.0	3.7	7.1	6.1	4.7	3.1
Very good	±	4.1	5.9	5.4	2.8	5.5	6.1	4.4	2.4
Subtotal excellent/very good	±	4.0	5.2	5.4	2.8	5.2	3.9	3.1	2.4
Good	±	3.2	4.6	5.0	2.4	4.8	4.3	3.3	2.0
Fair	±	1.6	1.9	2.0	1.0	2.3	1.1	1.1	0.9
Poor	±	1.3	np	0.3	0.6	–	np	np	0.5
Subtotal fair/poor	±	2.2	2.1	2.0	1.3	2.1	1.3	1.1	1.0

Table 8A.1.13 **Self-assessed health status, Aboriginal and Torres Strait Islander children aged 0–14 years, by remoteness, 2008 and 2014-15 (a), (b), (c), (d)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Aust*
2008					Proportion				
Excellent	%	47.3	51.1	45.7	48.0	43.6	39.9	41.4	46.4
Very good	%	29.1	30.4	32.3	30.4	37.3	38.9	38.3	32.2
Subtotal excellent/very good	%	76.4	81.5	78.0	78.4	80.9	78.8	79.7	78.7
Good	%	19.0	14.7	19.4	17.8	14.5	18.6	17.0	17.6
Fair	%	3.9	2.4	2.2	3.0	3.7	1.9	2.6	2.9
Poor	%	0.7	1.4	0.4	0.8	0.9	0.7	0.8	0.8
Subtotal fair/poor	%	4.6	3.8	2.6	3.8	4.6	2.6	3.4	3.7
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Total number (e)	**no.**	**61 654**	**44 765**	**41 527**	**147 946**	**18 073**	**27 230**	**45 303**	**193 249**
					Relative standard error				
Excellent	%	4.4	5.9	6.3	3.2	9.9	6.3	5.6	2.7
Very good	%	7.2	8.2	9.6	4.8	11.3	6.7	6.2	3.8
Subtotal excellent/very good	%	2.3	2.5	2.8	1.5	3.1	2.1	1.7	1.2
Good	%	8.1	12.4	11.0	6.0	16.3	9.4	8.2	4.9
Fair	%	19.1	29.5	27.1	14.1	34.7	28.2	23.2	12.0
Poor	%	41.4	38.8	65.7	26.0	51.4	50.6	36.4	21.7
Subtotal fair/poor	%	16.4	26.6	24.4	12.4	27.6	24.6	18.7	10.7
					95 per cent confidence interval				
Excellent	±	4.1	5.9	5.6	3.0	8.5	4.9	4.5	2.5
Very good	±	4.1	4.9	6.1	2.9	8.3	5.1	4.7	2.4
Subtotal excellent/very good	±	3.4	4.0	4.3	2.3	4.9	3.2	2.7	1.9
Good	±	3.0	3.6	4.2	2.1	4.6	3.4	2.7	1.7
Fair	±	1.5	1.4	1.2	0.8	2.5	1.1	1.2	0.7
Poor	±	0.6	1.1	0.5	0.4	0.9	0.7	0.6	0.3
Subtotal fair/poor	±	1.5	2.0	1.2	0.9	2.5	1.3	1.2	0.8

Table 8A.1.13 **Self-assessed health status, Aboriginal and Torres Strait Islander children aged 0–14 years, by remoteness, 2008 and 2014-15 (a), (b), (c), (d)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Aust*

(a) Estimates with a relative standard error of 25 per cent to 50 per cent should be used with caution. Estimates with a relative standard error of greater than 50 per cent are considered too unreliable for general use.

(b) Data on self-assessed health status for Indigenous children aged 0 to 14 years was not collected in the 2012-13 Australian Aboriginal and Torres Strait Islander Health Survey.

(c) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(d) Data on self-assessed health status for Indigenous children aged 0 to 14 years were provided by an adult proxy.

(e) Includes self-assessed health status 'not stated'.

na Not available. **np** Not published. **–** Nil or rounded to zero.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

Table 8A.1.14 **Time since last consulted GP/specialist, people aged 18 years and over, age standardised, by remoteness, 2001, 2004-05, 2011-13 (proportion) (a)**

		Aboriginal and Torres Strait Islander				*Non-Indigenous* (d)
		Remote (b)	*Non-remote* (c)	*Total*	*Age standardised Total*	*Age standardised Total*
2011-13						
Visited in previous 2 weeks	%	23.4	27.5	26.6	28.9	na
2 weeks to less than 3 months	%	29.2	30.5	30.2	32.0	na
3 months to less than 6 months	%	13.3	14.4	14.1	13.7	na
6 months to less than 12 months	%	12.4	13.4	13.2	12.0	na
12 months or more	%	15.6	13.0	13.6	11.5	na
Never	%	2.1	0.6	0.9	0.7	na
Total (e)	%	**100.0**	**100.0**	**100.0**	**100.0**	**na**
2004–05						
Visited in previous 2 weeks	%	24.5	24.9	24.8	28.7	25.1
2 weeks to less than 3 months	%	23.5	25.3	24.8	26.7	29.1
3 months to less than 6 months	%	12.1	15.8	14.7	13.4	16.3
6 months to less than 12 months	%	11.8	14.2	13.5	12.1	14.5
12 months or more	%	24.8	18.9	20.6	17.8	14.5
Never	%	1.8	0.4	0.8	0.7	0.2
Total (e)	%	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
2001						
Visited in previous 2 weeks	%	19.4	22.7	21.8	26.6	24.5
2 weeks to less than 3 months	%	15.8	29.8	25.9	26.3	29.2
3 months to less than 6 months	%	9.7	16.5	14.6	13.3	16.0
6 months to less than 12 months	%	11.6	14.2	13.5	11.6	13.8
12 months or more	%	30.2	15.4	19.4	18.8	15.9

Table 8A.1.14 **Time since last consulted GP/specialist, people aged 18 years and over, age standardised, by remoteness, 2001, 2004-05, 2011-13 (proportion) (a)**

		Aboriginal and Torres Strait Islander				*Non-Indigenous* (d)
		Remote (b)	*Non-remote* (c)	*Total*	*Age standardised Total*	*Age standardised Total*
Never	%	8.7	0.7	2.9	2.1	0.3
Total (e)	%	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**

(a) Remoteness areas are derived from the Australian Statistical Geography Standard (ASGS) developed by the ABS. The ASGS remoteness classification identifies a region in Australia as having a particular degree of remoteness. Remoteness areas comprise five categories: major cities, inner regional, outer regional, remote, and very remote. The degree of remoteness of an area is determined using the Accessibility/Remoteness Index of Australia (ARIA). For more information on how ARIA is defined see the Information Papers ABS Views on Remoteness, 2001 (Cat. no. 1244.0) and Outcomes of ABS Views on Remoteness Consultation, Australia (Cat. no. 1244.0.00.001).

(b) Includes 'remote' and 'very remote' categories of the ASGS.

(c) Includes 'major city', inner regional' and 'outer regional' categories of the ASGS.

(d) Non-Indigenous data from the 2011-13 AHS (2011-12 NHS component) is not available.

(e) Includes 'time since last consultation' not known.

na Not available.

Source : ABS (unpublished) National Health Survey: Aboriginal and Torres Strait Islander Results, Australia, 2001; ABS (unpublished) National Health Survey 2001: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Health Survey 2007-08; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component).

Table 8A.1.15 **Time since last consulted GP/specialist, people aged 18 years and over, age standardised, by remoteness, 2001, 2004-05, 2011-13 (relative standard error and 95 per cent confidence interval) (a), (b)**

	Aboriginal and Torres Strait Islander								*Non-Indigenous* (e)	
	Remote (c)		*Non-remote* (d)		*Total*		*Age standardised Total*		*Age standardised Total*	
	RSE %	*95% CI* ±	*RSE* %	*95% CI* ±	*RSE* %	*95% CI* ±	*RSE* %	*95% CI* ±	*RSE* %	*95% CI* ±
2011-13										
Visited in previous 2 weeks	6.6	3.0	3.8	2.1	3.4	1.7	3.3	1.9	na	na
2 weeks to less than 3 months	4.7	2.7	3.5	2.1	3.0	1.7	2.9	1.8	na	na
3 months to less than 6 months	7.8	2.0	5.6	1.6	4.6	1.3	4.5	1.2	na	na
6 months to less than 12 months	7.7	1.9	6.9	1.8	5.8	1.5	6.1	1.4	na	na
12 months or more	7.8	2.4	6.7	1.7	5.2	1.4	5.4	1.2	na	na
Never	21.8	0.9	30.9	0.4	18.8	0.3	18.6	0.3	na	na
Total	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**na**	**na**
2004–05										
Visited in previous 2 weeks	6.2	3.0	4.5	2.2	3.7	1.8	4.2	2.4	1.7	0.8
2 weeks to less than 3 months	6.1	2.8	4.5	2.2	3.6	1.7	4.0	2.1	1.6	0.9
3 months to less than 6 months	9.5	2.3	7.1	2.2	5.9	1.7	6.7	1.8	2.2	0.7
6 months to less than 12 months	10.6	2.5	5.6	1.6	5.0	1.3	5.6	1.3	2.9	0.8
12 months or more	6.5	3.2	5.6	2.1	4.2	1.7	4.7	1.6	2.5	0.7
Never	22.3	0.8	36.5	0.3	19.1	0.3	21.6	0.3	19.5	0.1
Total	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**
2001										
Visited in previous 2 weeks	10.0	3.8	6.8	3.0	5.3	2.3	6.6	3.4	1.4	0.7
2 weeks to less than 3 months	6.6	2.0	5.1	3.0	4.2	2.1	5.2	2.7	1.4	0.8
3 months to less than 6 months	7.5	1.4	7.1	2.3	6.0	1.7	7.4	1.9	1.9	0.6

Table 8A.1.15 **Time since last consulted GP/specialist, people aged 18 years and over, age standardised, by remoteness, 2001, 2004-05, 2011-13 (relative standard error and 95 per cent confidence interval) (a), (b)**

	Aboriginal and Torres Strait Islander								*Non-Indigenous* (e)	
	Remote (c)		*Non-remote* (d)		*Total*		*Age standardised Total*		*Age standardised Total*	
	RSE	*95% CI*	*RSE*	*95% CI*	*RSE*	*95% CI*	*RSE*	*95% CI*	*RSE*	*95% CI*
	%	*±*	*%*	*±*	*%*	*±*	*%*	*±*	*%*	*±*
6 months to less than 12 months	9.4	2.1	7.5	2.1	6.0	1.6	7.4	1.7	2.0	0.5
12 months or more	9.0	5.3	7.4	2.2	5.0	1.9	6.2	2.3	1.6	0.5
Never	15.6	2.7	22.7	0.3	13.0	0.7	15.9	0.7	13.8	0.1
Total	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**

(a) Estimates with a relative standard error (RSE) of between 25 and 50 per cent and should be used with caution. 95 per cent confidence intervals (CI) are reported against each estimate.

(b) Remoteness areas are derived from the Australian Statistical Geography Standard (ASGS) developed by the ABS. The ASGS remoteness classification identifies a region in Australia as having a particular degree of remoteness. Remoteness areas comprise five categories: major cities, inner regional, outer regional, remote, and very remote. The degree of remoteness of an area is determined using the Accessibility/Remoteness Index of Australia (ARIA). For more information on how ARIA is defined see the Information Papers ABS Views on Remoteness, 2001 (Cat. no. 1244.0) and Outcomes of ABS Views on Remoteness Consultation, Australia (Cat. no. 1244.0.00.001).

(c) Includes 'remote' and 'very remote' categories of the ASGS.

(d) Includes 'major city', inner regional' and 'outer regional' categories of the ASGS.

(e) Non-Indigenous data from the 2011-13 AHS (2011-12 NHS component) is not available.

na Not available. **–** Nil or rounded to zero.

Source: ABS (unpublished) National Health Survey: Aboriginal and Torres Strait Islander Results, Australia, 2001; ABS (unpublished) National Health Survey 2001: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Health Survey 2007-08; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component); ABS (unpublished)

Table 8A.1.16 **Reasons for not going to a GP in the last 12 months when they had a health problem, Aboriginal and Torres Strait Islander Australians aged 18 years and over, by remoteness, 2004-05, 2012-13 (a), (b)**

	Remote (c)				*Non-remote* (d)				*Total*			
	'000	*Rate (%)*	*RSE (%)*	*95% CI* (±)	*'000*	*Rate (%)*	*RSE (%)*	*95% CI* (±)	*'000*	*Rate (%)*	*RSE (%)*	*95% CI* (±)
2012–13												
Cost	0.4	3.7	38.7	2.8	10.1	14.9	10.9	3.2	10.5	13.4	10.7	2.8
Personal reasons (e)	4.2	40.2	12.2	9.6	34.5	51.1	5.0	5.0	38.6	49.6	4.6	4.4
Logistical reasons (f)	3.8	36.7	13.9	10.0	22.6	33.5	7.7	5.1	26.4	33.9	7.0	4.6
Other reason(s)	1.0	9.8	37.6	7.2	4.5	6.7	20.8	2.7	5.5	7.1	18.2	2.5
Decided not to seek care	3.5	33.5	12.9	8.5	22.8	33.7	7.5	4.9	26.2	33.7	6.7	4.4
Total (g)	**10.3**	**100.0**	**–**	**–**	**67.5**	**100.0**	**–**	**–**	**77.9**	**100.0**	**–**	**–**
2004–05												
Cost	0.3	3.4	66.0	4.4	7.0	14.2	12.7	3.5	7.3	12.4	12.4	3.0
Personal reasons (e)	3.6	36.3	11.9	8.5	19.7	40.1	6.5	5.1	23.2	39.5	5.8	4.5
Logistical reasons (f)	4.4	44.9	10.3	9.1	10.5	21.5	10.7	4.5	15.0	25.4	8.3	4.1
Other reason(s)	2.2	22.5	14.3	6.3	13.7	27.9	7.5	4.1	15.9	27.0	6.8	3.6
Decided not to seek care	0.5	5.2	24.6	2.5	5.6	11.4	12.3	2.7	6.1	10.3	11.5	2.3
Total (g)	**9.8**	**100.0**	**–**	**–**	**49.0**	**100.0**	**–**	**–**	**58.9**	**100.0**	**–**	**–**

(a) Estimates with a relative standard error (RSE) of between 25 and 50 per cent and should be used with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use. 95 per cent confidence intervals (CI) are reported against each estimate.

(b) Remoteness areas are derived from the Australian Statistical Geography Standard (ASGS) developed by the ABS. The ASGS remoteness classification identifies a region in Australia as having a particular degree of remoteness. Remoteness areas comprise five categories: major cities, inner regional, outer regional, remote, and very remote. The degree of remoteness of an area is determined using the Accessibility/Remoteness Index of Australia (ARIA). For more information on how ARIA is defined see the Information Papers ABS Views on Remoteness, 2001 (Cat. no. 1244.0) and Outcomes of ABS Views on Remoteness Consultation, Australia (Cat. no. 1244.0.00.001).

(c) Includes 'remote' and 'very remote' categories of the ASGS.

(d) Includes 'major cities', inner regional' and 'outer regional' categories of the ASGS.

Table 8A.1.16 **Reasons for not going to a GP in the last 12 months when they had a health problem, Aboriginal and Torres Strait Islander Australians aged 18 years and over, by remoteness, 2004-05, 2012-13 (a), (b)**

	Remote (c)				*Non-remote* (d)				*Total*			
	'000	*Rate (%)*	*RSE (%)*	*95% CI* (±)	*'000*	*Rate (%)*	*RSE (%)*	*95% CI* (±)	*'000*	*Rate (%)*	*RSE (%)*	*95% CI* (±)

(e) Includes: too busy (work, personal or family responsibilities), discrimination, service not culturally appropriate, language problems, dislikes service or health professional, afraid, embarrassed, does not trust the hospital, or felt service would be inadequate.

(f) Includes transport/distance, service not available in area, waiting time too long, or service not available at the time required.

(g) Components may not add to total as people may have reported more than one reason for not going to a GP.

– Nil or rounded to zero.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component).

Table 8A.1.17 **Time since last consulted dentist, people aged two years and over, age standardised, by remoteness, 2001, 2004-05, 2011-13 (proportion) (a)**

	Aboriginal and Torres Strait Islander				*Non-Indigenous* (d)
	Remote (b)	*Non-remote* (c)	*Total*	*Age standardised Total*	*Age standardised Total*
	Rate (%)	*Rate (%)*	*Rate (%)*	*Rate (%)*	*Rate (%)*
2011-13					
Less than 6 months	25.7	24.4	24.6	23.8	na
6 months to less than two years	25.4	34.9	32.9	32.1	na
2 years and over	24.7	27.2	26.6	31.2	na
Never	21.0	11.9	13.9	11.1	na
Total (e)	**100.0**	**100.0**	**100.0**	**100.0**	**na**
2004-05					
Less than 6 months	21.1	22.7	22.3	20.0	28.9
6 months to less than two years	25.1	33.9	31.6	29.4	36.9
2 years and over	25.3	29.4	28.3	35.7	28.8
Never	26.8	13.1	16.8	np	np
Total (e)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
2001					
Less than 6 months	24.4	24.2	24.2	21.5	30.1
6 months to less than two years	24.1	30.6	28.9	26.5	34.0
2 years and over	27.8	34.7	32.8	42.8	31.3
Never	21.5	9.6	12.8	np	np
Total (e)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**

Table 8A.1.17 **Time since last consulted dentist, people aged two years and over, age standardised, by remoteness, 2001, 2004-05, 2011-13 (proportion) (a)**

	Aboriginal and Torres Strait Islander				*Non-Indigenous* (d)
	Remote (b)	*Non-remote* (c)	*Total*	*Age standardised Total*	*Age standardised Total*
	Rate (%)	*Rate (%)*	*Rate (%)*	*Rate (%)*	*Rate (%)*

(a) Remoteness areas are derived from the Australian Statistical Geography Standard (ASGS) developed by the ABS. The ASGS remoteness classification identifies a region in Australia as having a particular degree of remoteness. Remoteness areas comprise five categories: major cities, inner regional, outer regional, remote, and very remote. The degree of remoteness of an area is determined using the Accessibility/Remoteness Index of Australia (ARIA). For more information on how ARIA is defined see the Information Papers ABS Views on Remoteness, 2001 (Cat. no. 1244.0) and Outcomes of ABS Views on Remoteness Consultation, Australia (Cat. no. 1244.0.00.001).

(b) Includes 'remote' and 'very remote' categories of the ASGS.

(c) Includes 'major cities', inner regional' and 'outer regional' categories of the ASGS.

(d) Non-Indigenous data from the 2011-13 AHS (2011-12 NHS component) is not available.

(e) Includes 'time since last consultation' not known.

na Not available. **np** Not published.

Source : ABS (unpublished) National Health Survey: Aboriginal and Torres Strait Islander Results, Australia, 2001; ABS (unpublished) National Health Survey 2001: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Health Survey 2004-05; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component).

Table 8A.1.18 **Time since last consulted dentist, people aged two years and over, age standardised, by remoteness, 2001, 2004-05, 2011-13 (relative standard error and 95 per cent confidence interval) (a), (b)**

	Aboriginal and Torres Strait Islander								*Non-Indigenous* (e)	
	Remote (c)		*Non-remote* (d)		*Total*		*Age standardised Total*		*Age standardised Total*	
	RSE	*95% CI* (±)	*RSE*	*95% CI* (±)	*RSE*	*95% CI* (±)	*RSE*	*95% CI* (±)	*RSE*	*95% CI* (±)
	%	*%*	*%*	*%*	*%*	*%*	*%*	*%*	*%*	*%*
2011-13										
Less than 6 months	6.1	3.1	4.2	2.0	3.4	1.6	3.4	1.6	na	na
6 months to less than two years	5.7	2.9	3.0	2.0	2.6	1.7	2.8	1.8	na	na
2 years and over	5.5	2.7	3.2	1.7	2.7	1.4	2.6	1.6	na	na
Never	6.0	2.5	5.2	1.2	4.1	1.1	4.7	1.0	na	na
Total	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	–	–
2004-05										
Less than 6 months	6.2	2.6	4.2	1.9	3.4	1.5	4.1	1.6	1.4	0.8
6 months to less than two years	5.3	2.6	3.0	2.0	2.6	1.6	3.2	1.8	1.1	0.8
2 years and over	6.3	3.1	3.3	1.9	2.9	1.6	3.5	2.4	1.2	0.7
Never	5.9	3.1	5.2	1.3	4.0	1.3	np	np	np	np
Total	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**
2001										
Less than 6 months	10.1	4.8	4.6	2.2	3.7	1.8	4.5	1.9	1.3	0.8
6 months to less than two years	9.3	4.4	4.9	2.9	3.5	2.0	4.3	2.2	1.1	0.7
2 years and over	9.4	5.1	4.1	2.8	3.1	2.0	3.9	3.3	1.1	0.7
Never	11.1	4.7	7.9	1.5	5.3	1.3	np	np	np	np
Total	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**

Table 8A.1.18 **Time since last consulted dentist, people aged two years and over, age standardised, by remoteness, 2001, 2004-05, 2011-13 (relative standard error and 95 per cent confidence interval) (a), (b)**

	Aboriginal and Torres Strait Islander								*Non-Indigenous* (e)	
	Remote (c)		*Non-remote* (d)		*Total*		*Age standardised Total*		*Age standardised Total*	
	RSE	*95% CI* (±)	*RSE*	*95% CI* (±)	*RSE*	*95% CI* (±)	*RSE*	*95% CI* (±)	*RSE*	*95% CI* (±)

(a) Remoteness areas are derived from the Australian Statistical Geography Standard (ASGS) developed by the ABS. The ASGS remoteness classification identifies a region in Australia as having a particular degree of remoteness. Remoteness areas comprise five categories: major cities, inner regional, outer regional, remote, and very remote. The degree of remoteness of an area is determined using the Accessibility/Remoteness Index of Australia (ARIA). For more information on how ARIA is defined see the Information Papers ABS Views on Remoteness, 2001 (Cat. no. 1244.0) and Outcomes of ABS Views on Remoteness Consultation, Australia (Cat. no. 1244.0.00.001).

(b) Estimates with a relative standard error (RSE) of between 25 and 50 per cent and should be used with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use. 95 per cent confidence intervals (CI) are reported against each estimate.

(c) Includes 'remote' and 'very remote' categories of the ASGS.

(d) Includes 'major cities', inner regional' and 'outer regional' categories of the ASGS.

(e) Non-Indigenous data from the 2011-13 AHS (2011-12 NHS component) is not available.

na Not available. – Nil or rounded to zero. **np** Not published.

Source: ABS (unpublished) National Health Survey: Aboriginal and Torres Strait Islander Results, Australia, 2001; ABS (unpublished) National Health Survey 2001: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Health Survey 2004-05; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component).

Table 8A.1.19 **Reasons for not going to a dentist in the last 12 months when there was a dental problem, Aboriginal and Torres Strait Islander Australians aged 18 years and over, by remoteness, 2004-05, 2012-13 (a), (b)**

	Remote (c)				*Non-Remote* (d)				*Total*			
	'000	*Rate (%)*	*RSE (%)*	*95% CI* (±)	*'000*	*Rate (%)*	*RSE (%)*	*95% CI* (±)	*'000*	*Rate (%)*	*RSE (%)*	*95% CI* (±)
2012-13												
Cost	4.4	26.1	15.4	7.9	45.1	49.2	4.5	4.3	49.4	45.6	4.3	3.9
Personal reasons (e)	6.5	38.7	10.4	7.9	40.4	44.1	4.6	3.9	46.9	43.3	4.1	3.5
Logistical reasons (f)	9.3	55.5	9.6	10.4	26.3	28.8	7.9	4.4	35.6	32.9	6.6	4.2
Other reason(s)	0.8	5.0	45.0	4.4	3.3	3.6	21.5	1.5	4.1	3.8	19.2	1.4
Decided not to seek care	1.8	10.9	19.9	4.3	9.8	10.7	12.5	2.6	11.6	10.7	10.8	2.3
Not stated	–	–	–	–	–	–	–	–	–	–	–	–
Total (g)	**16.7**	**100.0**	–	–	**91.6**	**100.0**	–	–	**108.3**	**100.0**	–	–
2004-05												
Cost	2.7	16.2	19.1	6.1	21.0	33.7	6.6	4.4	23.7	30.0	6.1	3.6
Personal reasons (e)	5.7	34.2	10.4	7.0	24.9	39.9	6.0	4.7	30.6	38.7	5.2	3.9
Logistical reasons (f)	8.8	52.9	6.5	6.7	16.5	26.6	7.2	3.8	25.3	32.1	5.4	3.4
Other reason(s)	1.0	6.2	31.0	3.8	3.5	5.6	17.8	2.0	4.5	5.8	15.6	1.8
Decided not to seek care	1.4	8.6	19.1	3.2	9.0	14.5	14.0	4.0	10.4	13.2	12.3	3.2
Not stated	–	–	–	–	–	–	–	–	–	–	–	–
Total (g)	**16.6**	**100.0**	–	–	**62.3**	**100.0**	–	–	**78.9**	**100.0**	–	–

(a) Estimates with a relative standard error (RSE) of between 25 and 50 per cent and should be used with caution. A 95 per cent confidence interval (CI) are reported against each estimate.

(b) Remoteness areas are derived from the Australian Statistical Geography Standard (ASGS) developed by the ABS. The ASGS remoteness classification identifies a region in Australia as having a particular degree of remoteness. Remoteness areas comprise five categories: major cities, inner regional, outer regional, remote, and very remote. The degree of remoteness of an area is determined using the Accessibility/Remoteness Index of Australia (ARIA). For more information on how ARIA is defined see the Information Papers ABS Views on Remoteness, 2001 (Cat. no. 1244.0) and Outcomes of ABS Views on Remoteness Consultation, Australia (Cat. no. 1244.0.00.001).

(c) Includes 'remote' and 'very remote' categories of the ASGS.

Table 8A.1.19 **Reasons for not going to a dentist in the last 12 months when there was a dental problem, Aboriginal and Torres Strait Islander Australians aged 18 years and over, by remoteness, 2004-05, 2012-13 (a), (b)**

	Remote (c)				*Non-Remote* (d)				*Total*			
	'000	*Rate (%)*	*RSE (%)*	*95% CI* (±)	*'000*	*Rate (%)*	*RSE (%)*	*95% CI* (±)	*'000*	*Rate (%)*	*RSE (%)*	*95% CI* (±)

(d) Includes 'major cities', inner regional' and 'outer regional' categories of the ASGS.

(e) Includes: too busy (work, personal or family responsibilities), discrimination, service not culturally appropriate, language problems, dislikes service or health professional, afraid, embarrassed, does not trust the hospital, or felt service would be inadequate.

(f) Includes transport/distance, service not available in area, waiting time too long, or service not available at the time required.

(g) Components may not add to total as people may have reported more than one reason for not going to a dentist.

– Nil or rounded to zero.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component).

Table 8A.1.20 **Health care services Aboriginal and Torres Strait Islander Australians sought when they had a health problem, by remoteness, 2012-13 (a), (b)**

		All ages			*18 years and over*		
	Unit	*Non-remote* (c)	*Remote* (d)	*Total*	*Non-remote* (c)	*Remote* (d)	*Total*
Hospital							
Estimate	'000	14.5	20.4	34.9	8.5	12.0	20.5
Proportion	%	2.9	15.0	5.5	3.0	14.5	5.6
Relative standard error	%	13.2	13.5	9.4	17.0	13.3	10.3
95 per cent confidence interval	±	0.7	4.0	1.0	1.0	3.8	1.1
Doctor							
Estimate	'000	319.8	21.1	340.9	171.4	12.0	183.5
Proportion	%	63.7	15.5	53.4	60.6	14.5	50.2
Relative standard error	%	2.3	10.5	2.2	2.4	10.6	2.4
95 per cent confidence interval	±	2.8	3.2	2.3	2.9	3.0	2.4
Aboriginal medical service							
Estimate	'000	83.4	23.9	107.3	48.5	14.4	62.9
Proportion	%	16.6	17.6	16.8	17.1	17.4	17.2
Relative standard error	%	7.7	14.1	6.7	7.4	13.8	6.5
95 per cent confidence interval	±	2.5	4.9	2.2	2.5	4.7	2.2
Traditional healer							
Estimate	'000	0.6	0.6	1.2	0.3	0.6	0.9
Proportion	%	0.1	0.5	0.2	0.1	0.7	0.2
Relative standard error	%	61.2	49.5	39.7	46.3	53.9	39.3
95 per cent confidence interval	±	0.1	0.4	0.1	0.1	0.7	0.2
Community clinic							
Estimate	'000	10.0	52.3	62.3	5.7	31.7	37.4
Proportion	%	2.0	38.5	9.8	2.0	38.3	10.2

Table 8A.1.20 **Health care services Aboriginal and Torres Strait Islander Australians sought when they had a health problem, by remoteness, 2012-13 (a), (b)**

		All ages			*18 years and over*		
	Unit	*Non-remote* (c)	*Remote* (d)	*Total*	*Non-remote* (c)	*Remote* (d)	*Total*
Relative standard error	%	15.2	7.3	6.7	17.6	7.6	7.0
95 per cent confidence interval	±	0.6	5.5	1.3	0.7	5.7	1.4
Other							
Estimate	'000	2.9	0.7	3.6	1.7	0.7	2.3
Proportion	%	0.6	0.5	0.6	0.6	0.8	0.6
Relative standard error	%	22.4	31.2	19.6	27.5	33.7	22.3
95 per cent confidence interval	±	0.3	0.3	0.2	0.3	0.5	0.3
No usual place							
Estimate	'000	69.5	16.4	85.9	46.2	11.0	57.2
Proportion	%	13.8	12.0	13.5	16.3	13.3	15.6
Relative standard error	%	6.2	11.6	5.5	6.4	12.0	5.7
95 per cent confidence interval	±	1.7	2.7	1.4	2.1	3.1	1.8
Don't know							
Estimate	'000	1.6	0.6	2.2	0.7	0.4	1.1
Proportion	%	0.3	0.4	0.3	0.3	0.4	0.3
Relative standard error	%	41.5	37.2	31.3	54.0	46.8	38.1
95 per cent confidence interval	±	0.3	0.3	0.2	0.3	0.4	0.2
Total							
Estimate	**'000**	**502.3**	**136.0**	**638.3**	**283.0**	**82.8**	**365.9**
Proportion	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**

(a) Estimates with a relative standard error of between 25 and 50 per cent and should be used with caution. Estimates with a relative standard error greater than 50 per cent are considered too unreliable for general use.

Table 8A.1.20 **Health care services Aboriginal and Torres Strait Islander Australians sought when they had a health problem, by remoteness, 2012-13 (a), (b)**

		All ages			*18 years and over*		
	Unit	*Non-remote* (c)	*Remote* (d)	*Total*	*Non-remote* (c)	*Remote* (d)	*Total*

(b) Remoteness areas are derived from the Australian Statistical Geography Standard (ASGS) developed by the ABS. The ASGS remoteness classification identifies a region in Australia as having a particular degree of remoteness. Remoteness areas comprise five categories: major cities, inner regional, outer regional, remote, and very remote. The degree of remoteness of an area is determined using the Accessibility/Remoteness Index of Australia (ARIA). For more information on how ARIA is defined see the *Information Papers ABS Views on Remoteness, 2001* (Cat. no. 1244.0) and *Outcomes of ABS Views on Remoteness Consultation, Australia* (Cat. no. 1244.0.00.001).

(c) Includes 'major cities', inner regional' and 'outer regional' categories of the ASGS.

(d) Includes 'remote' and 'very remote' categories of the ASGS.

Source: ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component)

Table 8A.1.21 **Reasons for not going to other health professionals in the last 12 months, Aboriginal and Torres Strait Islander Australians aged 18 years and over, by remoteness, 2004-05, 2012-13 (a), (b), (c)**

	Remote (d)				*Non-remote* (e)				*Total*			
	'000	*Rate (%)*	*RSE*	*95% CI* (±)	*'000*	*Rate (%)*	*RSE*	*95% CI* (±)	*'000*	*Rate (%)*	*RSE*	*95% CI* (±)
2012-13												
Cost	0.2	4.4	53.4	4.6	17.4	40.0	7.3	5.8	17.6	36.3	7.5	5.3
Personal reasons (f)	2.3	44.9	18.1	15.9	21.5	49.4	6.5	6.3	23.8	48.9	6.1	5.9
Logistical reasons (g)	1.8	34.9	18.1	12.4	11.5	26.5	11.4	5.9	13.3	27.4	10.0	5.4
Other reason(s)	0.4	7.4	48.5	7.1	2.0	4.6	23.2	2.1	2.4	4.9	20.9	2.0
Decided not to seek care	1.3	26.1	23.0	11.7	8.7	20.0	13.1	5.2	10.0	20.7	11.4	4.6
Total (h)	**5.1**	**100.0**	**–**	**–**	**43.5**	**100.0**	**–**	**–**	**48.6**	**100.0**	**–**	**–**
2004-05												
Cost	0.3	6.0	48.9	5.8	8.6	34.2	9.5	6.4	8.9	29.5	9.8	5.7
Personal reasons (f)	1.9	38.7	13.3	10.1	10.6	42.1	8.0	6.6	12.5	41.5	7.1	5.8
Logistical reasons (g)	2.3	45.8	12.0	10.8	3.5	13.7	18.0	4.8	5.7	19.0	12.3	4.6
Other reason(s)	0.5	9.3	33.8	6.2	2.6	10.1	19.8	3.9	3.0	10.0	17.5	3.4
Decided not to seek care	0.9	17.7	24.2	8.4	4.5	18.0	14.0	4.9	5.4	17.9	12.3	4.3
Total (h)	**5.0**	**100.0**	**–**	**–**	**25.2**	**100.0**	**–**	**–**	**30.2**	**100.0**	**–**	**–**

(a) Estimates with a relative standard error (RSE) of between 25 and 50 per cent and should be used with caution. A 95 per cent confidence interval (CI) are reported against each estimate.

(b) Remoteness areas are derived from the Australian Statistical Geography Standard (ASGS) developed by the ABS. The ASGS remoteness classification identifies a region in Australia as having a particular degree of remoteness. Remoteness areas comprise five categories: major cities, inner regional, outer regional, remote, and very remote. The degree of remoteness of an area is determined using the Accessibility/Remoteness Index of Australia (ARIA). For more information on how ARIA is defined see the Information Papers ABS Views on Remoteness, 2001 (Cat. no. 1244.0) and Outcomes of ABS Views on Remoteness Consultation, Australia (Cat. no. 1244.0.00.001).

Table 8A.1.21 **Reasons for not going to other health professionals in the last 12 months, Aboriginal and Torres Strait Islander Australians aged 18 years and over, by remoteness, 2004-05, 2012-13 (a), (b), (c)**

	Remote (d)				*Non-remote* (e)				*Total*			
	'000	*Rate (%)*	*RSE*	*95% CI* (±)	*'000*	*Rate (%)*	*RSE*	*95% CI* (±)	*'000*	*Rate (%)*	*RSE*	*95% CI* (±)

(c) Other health professionals include Aboriginal health workers, accredited counsellors, acupuncturists, alcohol and drug workers, audiologists/audiometrists, chemists, chiropodists/podiatrists, chiropractors, dieticians/nutritionists, herbalists, hypnotherapists, naturopaths, nurses, occupational therapists, opticians/optometrists, osteopaths, physiotherapists/hydrotherapists, psychologists, social workers/welfare officers, speech therapists/pathologists, and traditional healers.

(d) Includes 'remote' and 'very remote' categories of the ASGS.

(e) Includes 'major cities', inner regional' and 'outer regional' categories of the ASGS.

(f) Includes: too busy (work, personal or family responsibilities), discrimination, service not culturally appropriate, language problems, dislikes service or health professional, afraid, embarrassed, does not trust the hospital, or felt service would be inadequate.

(g) Includes transport/distance, service not available in area, waiting time too long, or service not available at the time required.

(h) Components may not add to total as people may have reported more than one reason for not going to other health professionals.

– Nil or rounded to zero.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-12 NATSIHS component).

Table 8A.1.22 **Health services usually used by Aboriginal and Torres Strait Islander children aged 0–14 years, by State and Territory, 2008 and 2014-15 (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
2014-15										
Proportion										
Aboriginal Medical Service	%	28.7	13.8	22.7	23.2	22.4	8.8	37.7	34.0	24.6
Other community health clinic	%	2.2	6.2	9.3	12.3	5.8	np	–	48.7	10.4
Hospital (d)	%	np	1.9	8.9	5.6	np	np	np	1.7	4.1
A doctor/ general practitioner (GP) (e)	%	63.0	76.4	56.8	56.2	69.0	87.1	60.6	13.7	57.9
Other (f)	%	2.8	2.8	np	1.9	np	1.6	–	np	1.7
Does not usually seek health care	%	2.4	np	1.8	np	np	np	–	np	1.4
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Total number	**no.**	**75 972**	**17 365**	**73 238**	**30 567**	**13 241**	**8 952**	**2 000**	**22 002**	**243 381**
Relative standard error										
Aboriginal Medical Service	%	12.2	19.4	18.3	18.4	17.7	23.8	18.7	18.0	7.6
Other community health clinic	%	49.9	39.5	25.0	24.4	34.6	np	–	12.5	9.9
Hospital (d)	%	np	38.7	33.0	28.6	np	np	np	39.4	22.6
A doctor/ general practitioner (GP) (e)	%	5.4	4.9	7.4	7.7	4.6	2.4	11.8	14.3	3.1
Other (f)	%	33.9	34.1	np	43.9	np	41.8	–	np	21.8
Does not usually seek health care	%	42.9	np	48.4	np	np	np	–	np	26.2
2008										
Proportion										
Aboriginal Medical Service	%	16.8	19.5	16.7	23.2	27.4	5.6	20.6	45.5	21.3
Other community health clinic	%	3.6	4.3	9.7	11.0	8.6	1.5	3.7	31.0	9.7
Hospital (d)	%	2.9	2.0	14.4	8.9	4.7	0.4	0.9	5.0	7.2
A doctor/ general practitioner (GP) (e)	%	74.6	70.0	58.0	55.4	58.2	92.2	73.3	17.0	60.1
Other (f)	%	1.0	3.7	np	1.1	0.6	np	np	0.9	1.1
Does not usually seek health care	%	1.2	0.6	np	0.4	np	np	np	0.5	0.6

Table 8A.1.22 **Health services usually used by Aboriginal and Torres Strait Islander children aged 0–14 years, by State and Territory, 2008 and 2014-15 (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Total number	**no.**	**57 941**	**12 430**	**56 785**	**25 405**	**10 281**	**6 736**	**1 567**	**22 104**	**193 249**
Relative standard error										
Aboriginal Medical Service	%	18.4	12.9	21.8	18.7	14.0	33.2	29.4	13.6	7.9
Other community health clinic	%	44.7	25.9	14.6	28.4	27.6	57.0	61.4	20.5	11.3
Hospital (d)	%	51.3	33.9	24.5	22.3	32.2	62.4	58.0	26.9	16.2
A doctor/ general practitioner (GP) (e)	%	5.0	4.1	6.4	8.2	6.5	2.4	8.2	11.0	2.9
Other (f)	%	42.1	23.8	np	83.4	58.3	np	np	38.2	21.6
Does not usually seek health care	%	42.8	48.3	np	40.3	np	np	np	45.6	28.0

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use.

(b) Information collected about types of health services used for child were collected from an adult proxy on behalf of the child.

(c) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(d) Including casualty, outpatients or emergency area.

(e) Outside Aboriginal Medical Service, health clinic or hospital.

(f) Includes a maternal and child health centre, tradional healer, chemist, a relative or other community person and other health professional (eg naturopath, dietitian).

np Not published. – Nil or rounded to zero.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008, Cat. no. 4714.0, Canberra; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

Table 8A.1.23 **Health services usually used by Aboriginal and Torres Strait Islander children aged 0–14 years, by remoteness, 2008 and 2014-15 (a), (b), (c)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Aust*
2014-15									
Proportion									
Aboriginal Medical Service	%	19.9	23.1	28.0	23.2	43.4	22.3	30.0	24.6
Other community health clinic	%	2.5	2.9	6.4	3.6	17.6	51.0	39.5	10.4
Hospital (d)	%	1.3	np	np	2.0	11.6	12.5	12.1	4.1
A doctor/ General Practitioner (GP) (e)	%	72.3	68.2	59.6	67.6	24.8	11.5	16.7	57.9
Other (f)	%	2.7	np	np	1.7	1.0	1.2	1.1	1.7
Does not usually seek health care	%	np	np	np	1.5	np	np	np	1.4
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Total number	**no.**	**83 739**	**57 611**	**54 564**	**196 354**	**16 888**	**30 313**	**47 167**	**243 381**
Relative standard error									
Aboriginal Medical Service	%	13.2	15.4	17.9	9.0	14.5	23.6	13.8	7.6
Other community health clinic	%	34.4	43.0	41.5	24.3	29.0	10.2	9.8	9.9
Hospital (d)	%	35.0	np	np	39.9	31.5	39.1	27.5	22.6
A doctor/ General Practitioner (GP) (e)	%	3.8	5.4	8.1	3.2	20.7	29.8	16.4	3.1
Other (f)	%	28.4	np	np	26.6	46.7	45.0	34.8	21.8
Does not usually seek health care	%	np	np	np	30.7	np	np	np	26.2
2008									
Proportion									
Aboriginal Medical Service	%	10.2	18.2	23.4	16.3	42.8	34.1	37.5	21.3
Other community health clinic	%	2.2	1.5	7.3	3.4	10.6	43.5	30.4	9.7
Hospital (d)	%	2.6	3.1	11.2	5.2	13.4	14.3	14.0	7.2
A doctor/ General Practitioner (GP) (e)	%	82.5	76.0	56.7	73.3	32.1	6.7	16.9	60.1
Other (f)	%	1.6	0.8	1.0	1.2	np	np	0.9	1.1

Table 8A.1.23 **Health services usually used by Aboriginal and Torres Strait Islander children aged 0–14 years, by remoteness, 2008 and 2014-15 (a), (b), (c)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Aust*
Does not usually seek health care	%	1.0	0.4	0.4	0.7	np	np	0.3	0.6
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Total number	**no.**	**61 654**	**44 765**	**41 527**	**147 946**	**18 073**	**27 230**	**45 303**	**193 249**
Relative standard error									
Aboriginal Medical Service	%	18.0	18.3	20.3	10.9	16.4	14.6	11.3	7.9
Other community health clinic	%	27.4	31.3	33.1	22.1	42.8	13.3	12.6	11.3
Hospital (d)	%	36.5	39.3	37.5	25.0	32.2	24.1	18.4	16.2
A doctor/ General Practitioner (GP) (e)	%	2.5	4.7	9.4	2.7	20.2	34.1	17.7	2.9
Other (f)	%	32.3	34.2	56.9	23.7	np	np	53.1	21.6
Does not usually seek health care	%	41.3	66.3	73.3	31.8	np	np	35.0	28.0

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use.

(b) Information collected about types of health services used for child were collected from an adult proxy on behalf of the child.

(c) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(d) Including casualty, outpatients or emergency area.

(e) Outside Aboriginal Medical Service, health clinic or hospital.

(f) Includes a maternal and child health centre, Traditional healer, Chemist, a relative or other community person and other health professional (e.g. naturopath, dietitian).

np Not published.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008, Cat. no. 4714.0, Canberra; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

Table 8A.1.24 **Aboriginal and Torres Strait Islander children aged 0–14 years, whether usually seeks health care by self-assessed health status, 2008 and 2014-15 (a), (b), (c)**

	Number	*Proportion*	*RSE (%)*
2014-15			
Does not usually seek health care (d)			
Self-assessed health status			
Subtotal excellent/very good	2 597	73.7	35.1
Good	np	np	np
Subtotal fair/poor	–	–	–
Total children aged 0–14 years whose parent/guardian don't usually seek health care	**3 526**	**100.0**	**–**
Do seek health care			
Self-assessed health status			
Excellent	130 416	54.4	2.9
Very good	67 872	28.3	4.3
Subtotal excellent/very good	198 342	82.7	1.5
Good	31 711	13.2	7.8
Fair	7 146	3.0	14.8
Poor	2 460	1.0	25.9
Subtotal fair/poor	9 731	4.1	13.3
Total children aged 0–14 years whose parent/guardian do seek health care	**239 821**	**100.0**	**–**
2008			
Does not usually seek health care (d)			
Self-assessed health status			
Subtotal excellent/very good	1 055	94.1	3.9
Good	np	np	np
Subtotal fair/poor	np	np	np
Total children aged 0–14 years whose parent/guardian don't usually seek health care	**1 121**	**100.0**	**–**
Do seek health care			
Self-assessed health status			
Excellent	89 176	46.4	2.7
Very good	61 810	32.2	3.8
Subtotal excellent/very good	150 986	78.6	1.2
Good	33 987	17.7	4.9
Fair	5 582	2.9	12.0
Poor	1 572	0.8	21.7
Subtotal fair/poor	7 155	3.7	10.6
Total children aged 0–14 years whose parent/guardian do seek health care	**192 128**	**100.0**	**–**

(a) Information collected about types of health services used for child were collected from an adult proxy on behalf of the child.

Table 8A.1.24 **Aboriginal and Torres Strait Islander children aged 0–14 years, whether usually seeks health care by self-assessed health status, 2008 and 2014-15 (a), (b), (c)**

	Number	*Proportion*	*RSE (%)*

(b) Data on self-assessed health status for children aged 0 to 14 years were provided by an adult proxy.

(c) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(d) The indicator 'does not usually seek health care for child' was one response option for the question about health services usually used for child.

– Nil or rounded to zero. **np** Not published.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008, Cat. no. 4714.0, Canberra; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

Table 8A.1.25 Vaccination coverage estimates for children as at 31 December 2015 (a), (b)

	1 year		*2 years*		*5 years*	
	Aboriginal and Torres Strait Islander	*Other*	*Aboriginal and Torres Strait Islander*	*Other*	*Aboriginal and Torres Strait Islander*	*Other*
	%	%	%	%	%	%
Hepatitis B (c)	90.2	93.8	96.4	95.2	na	na
DTP	89.7	94.0	96.2	95.5	95.4	93.6
Polio	89.7	94.0	96.2	95.4	95.4	93.7
HIB (c)	89.7	93.8	95.4	94.5	na	na
Pneumococcal (c), (d)	89.7	93.6	na	na	na	na
MMR (e)	na	na	89.4	92.1	96.0	93.6
Varicella (c), (e)	na	na	88.7	92.1	na	na
All vaccines	**89.5**	**93.2**	**87.2**	**90.4**	**95.1**	**93.1**

DTP = diphtheria, tetanus, pertussis. HIB = Haemophilus influenzae type b. MMR = measles, mumps, rubella.

(a) Three-month cohorts, for cohorts born between 1 July and 30 September 2014, 2013 and 2010.

(b) Age calculated as at 30 September 2015; 1 year includes children aged 12-<15 month; 2 year includes children aged 24-<27 months and 5 year include children aged 60-<63 months.

(c) Data are not collected for children aged 5 years who receive a hepatitis B, HIB, pneumococcal or varicella vaccine.

(d) Data are not collected for children aged 2 years who receive a pneumococcal vaccine.

(e) Data are not collected for children aged 1 year who receive a MMR or Varicella vaccine.

na Not available.

Source: AIHW (unpublished) Medicare Australia data.

Table 8A.1.26 Vaccination coverage estimates for children as at 31 December 2013 (a)

	1 year		*2 years*		*5 years*	
	Aboriginal and Torres Strait Islander	*Other*	*Aboriginal and Torres Strait Islander*	*Other*	*Aboriginal and Torres Strait Islander*	*Other*
	%	%	%	%	%	%
Hepatitis B (b)	86.4	90.8	94.3	94.3	na	na
DTP	86.6	91.3	94.3	94.7	93.2	92.2
Polio	86.5	91.2	94.3	94.7	93.1	92.2
HIB (b)	86.4	91.1	95	95	na	na
MMR (c)	na	na	93.8	93.6	93.4	92.1
Pneumococcal (b), (d)	86.7	91	na	na	na	na
All vaccines	**86.1**	**90.3**	**91.4**	**92.2**	**92.8**	**91.7**

DTP = diphtheria, tetanus, pertussis. HIB = Haemophilus influenzae type b. MMR = measles, mumps, rubella.

(a) Three-month cohorts, for cohorts born between 1 July and 30 September 2012, 1 July and 30 September 2011, and 1 July and 30 September 2008, respectively. From 2008, fully vaccinated status for 5 year olds is reported in place of that for 6 year olds, owing to changes to Australian Childhood Immunisation Register reporting practices.

(b) Data are not collected for children aged 5 years who receive a HIB, hepatitis B or pneumococcal vaccine.

(c) Data are not collected for children aged 1 year who receive a MMR vaccine.

(d) Data are not collected for children aged 2 years who receive a pneumococcal vaccine.

na Not available.

Source: AIHW (unpublished) Medicare Australia data.

Table 8A.1.27 Vaccination coverage estimates for children as at 31 December 2011 (a)

	1 year		*2 years*		*5 years*	
	Aboriginal and Torres Strait Islander %	*Other* %	*Aboriginal and Torres Strait Islander* %	*Other* %	*Aboriginal and Torres Strait Islander* %	*Other* %
Hepatitis B (b)	85.2	92.3	94.2	94.3	na	na
DTP	85.2	92.7	94.2	94.7	86.9	90.6
Polio	85.2	92.6	94.2	94.7	86.9	90.6
HIB (b)	85.2	92.5	94.9	95	na	na
MMR (c)	na	na	94.4	93.9	87.2	90.4
All vaccines	**85.2**	**92.1**	**92.3**	**92.6**	**86.5**	**90.1**

DTP = diphtheria, tetanus, pertussis. HIB = Haemophilus influenzae type b. MMR = measles, mumps, rubella.

(a) Three-month cohorts, for cohorts born between 1 July and 30 September 2010, 1 July and 30 September 2009, and 1 July and 30 September 2006, respectively. From 2008, fully vaccinated status for 5 year olds is reported in place of that for 6 year olds, owing to changes to Australian Childhood Immunisation Register reporting practices.

(b) Data are not collected for children aged 5 years who receive a HIB or hepatitis B vaccine.

(c) Data are not collected for children aged 1 year who receive a MMR vaccine.

na Not available.

Source: AIHW (unpublished) Medicare Australia data

Table 8A.1.28 Vaccination coverage estimates for children as at 31 December 2009 (a)

	1 year		*2 years*		*5 years*	
	Aboriginal and Torres Strait Islander	*Other*	*Aboriginal and Torres Strait Islander*	*Other*	*Aboriginal and Torres Strait Islander*	*Other*
	%	%	%	%	%	%
Hepatitis B (b)	84.9	92.1	92.8	93.7	na	na
DTP	85.0	92.6	93.7	94.8	79	83.5
Polio	84.9	92.6	93.6	94.7	79	83.4
HIB (b)	85.9	92.3	90.0	93.6	na	na
MMR (c)	na	na	93.1	93.7	79.5	83.3
All vaccines	**84.1**	**92.0**	**87.1**	**91.1**	**78.2**	**82.8**

DTP = diphtheria, tetanus, pertussis. HIB = Haemophilus influenzae type b. MMR = measles, mumps, rubella.

(a) Three-month cohorts, for cohorts born between 1 July and 30 September 2008, 1 July and 30 September 2007, and 1 July and 30 September 2004, respectively. From 2008, fully vaccinated status for 5 year olds is reported in place of that for 6 year olds, owing to changes to Australian Childhood Immunisation Register reporting practices.

(b) Data are not collected for children aged 5 years who receive a HIB or hepatitis B vaccine.

(c) Data are not collected for children aged 1 year who receive a MMR vaccine.

na Not available.

Source: AIHW (2011) Aboriginal and Torres Strait Islander Health Performance Framework, 2010 Report: Detailed Analyses, Cat. No. IHW 53, Canberra; derived from ACIR Medicare Australia data.

Table 8A.1.29 Vaccination coverage estimates for children, NSW, Victoria, WA, SA and the NT combined, 31 December 2007 (a), (b)

	1 year		*2 years*		*6 years*	
	Aboriginal and Torres Strait Islander	*Other*	*Aboriginal and Torres Strait Islander*	*Other*	*Aboriginal and Torres Strait Islander*	*Other*
	%	%	%	%	%	%
Hepatitis B (c)	91.8	94.6	96.7	96.1	na	na
DTP	83.5	92.3	94.0	95.4	86.1	89.9
Polio	83.4	92.3	93.9	95.4	86.1	90.0
HIB (c)	91.2	94.6	92.2	95.2	na	na
MMR (d)	na	na	93.3	94.4	86.6	89.9
All vaccines	**82.7**	**91.8**	**90.6**	**93.2**	**85.2**	**89.3**

DTP = diphtheria, tetanus, pertussis. HIB = Haemophilus influenzae type b. MMR = measles, mumps, rubella.

(a) Three-month cohorts, for cohorts born between 1 July and 30 September 2006, 1 July and 30 September 2005, and 1 July and 30 September 2001, respectively.

(b) Data from the ACT, Queensland and Tasmania have not been included in this measure because Indigenous status data from these jurisdictions' service providers are not routinely reported or transferred to the Australian Childhood Immunisation Register.

(c) Data are not collected for children aged 6 years who receive a HIB or hepatitis B vaccine.

(d) Data are not collected for children aged 1 year who receive a MMR vaccine.

Source: AIHW (2009) Aboriginal and Torres Strait Islander Health Performance Framework 2008: Detailed Analyses, Cat. no. IHW 22, Canberra, derived from ACIR Medicare Australia data.

Table 8A.1.30 **Vaccination coverage estimates for children, at age 1 years, 2 years, 5 years in NSW, Vic, WA, SA and NT combined, by Indigenous status 2001-2015 (a), (b)**

	1 year old		*2 years old*		*5 years old*		*6 years old*	
	Aboriginal and Torres Strait Islander	*Other*	*Aboriginal and Torres Strait Islander*	*Other*	*Aboriginal and Torres Strait Islander*	*Other*	*Aboriginal and Torres Strait Islander*	*Other*
	%	%	%	%	%	%	%	%
2001	82.4	90.2	89.3	87.2	na	na	na	na
2002	84.1	91.9	82.7	89.2	na	na	82.5	82.0
2003	82.2	91.2	90.9	91.3	na	na	82.7	83.7
2004	85.0	91.3	89.5	91.8	na	na	85.6	83.9
2005	84.6	91.1	89.9	92.1	na	na	84.3	84.6
2006	82.3	91.7	91.8	92.5	na	na	84.9	88.1
2007	82.7	91.8	90.6	93.2	na	na	85.2	89.3
2008	81.5	91.7	89.6	92.8	75.9	78.8	na	na
2009	82.8	91.9	89.5	92.1	78.2	82.7	na	na
2010	84.8	91.5	91.7	92.6	84.5	89.3	na	na
2011	84.3	92.1	92.0	92.6	84.9	89.9	na	na
2012	84.6	91.7	91.8	92.5	91.9	91.8	na	na
2013	85.3	90.0	90.8	92.0	92.3	91.7	na	na
2014	87.5	90.4	83.7	86.9	93.7	92.1	na	na
2015	90.1	93.1	86.7	90.2	95.3	93.1	na	na

(a) Fully vaccinated status for five year olds is only available from 2008, prior to this data are reported for 6 year olds, due to changes in NCIR reporting practices.

(b) Data for the ACT, Queensland and Tasmania were not available prior to 2009 and have therefore been excluded from this data table to allow comparable time series reporting from 2001.

na Not available.

Source: AIHW (unpublished) Medicare Australia data.

Table 8A.1.31 Vaccination coverage estimates for selected diseases for children 'fully vaccinated' at 1 year of age, as at 31 December 2015 (a), (b)

	Unit	*Hepatitis B*	*DTP*	*Polio*	*HIB*	*MMR* (c)	*Pneumococcal*	*Varicella* (c)	*All vaccines*
NSW									
Aboriginal and Torres Strait Islander	%	92.6	92.6	92.6	92.7	na	92.6	na	92.6
Other	%	93.6	93.9	93.9	93.6	na	93.4	na	93.0
Vic									
Aboriginal and Torres Strait Islander	%	91.3	91.0	91.0	91.0	na	91.0	na	91.0
Other	%	93.8	94.0	94.0	93.6	na	93.5	na	93.0
Qld									
Aboriginal and Torres Strait Islander	%	88.9	87.7	87.7	87.6	na	87.6	na	87.4
Other	%	93.9	94.1	94.1	93.9	na	93.9	na	93.5
WA									
Aboriginal and Torres Strait Islander	%	83.0	82.6	82.6	82.6	na	82.4	na	82.2
Other	%	93.9	94.1	94.1	93.9	na	93.7	na	93.3
SA									
Aboriginal and Torres Strait Islander	%	86.3	86.8	86.8	86.3	na	86.8	na	86.3
Other	%	94.2	94.3	94.3	94.1	na	94.0	na	93.8
Tas									
Aboriginal and Torres Strait Islander	%	96.5	96.5	95.6	95.6	na	95.6	na	94.7
Other	%	93.4	93.5	93.4	93.3	na	93.4	na	93.0
ACT									
Aboriginal and Torres Strait Islander	%	97.9	97.9	97.9	97.9	na	97.9	na	97.9
Other	%	95.6	95.8	95.7	95.2	na	95.4	na	94.9
NT									
Aboriginal and Torres Strait Islander	%	95.8	94.9	94.9	94.9	na	95.5	na	94.6
Other	%	93.4	92.4	92.4	92.2	na	92.0	na	91.7
Australia									

Table 8A.1.31 Vaccination coverage estimates for selected diseases for children 'fully vaccinated' at 1 year of age, as at 31 December 2015 (a), (b)

	Unit	*Hepatitis B*	*DTP*	*Polio*	*HIB*	*MMR* (c)	*Pneumococcal*	*Varicella* (c)	*All vaccines*
Aboriginal and Torres Strait Islander	%	90.2	89.7	89.7	89.7	na	89.7	na	89.5
Other	%	93.8	94.0	94.0	93.8	na	93.6	na	93.2

DTP = diphtheria, tetanus, pertussis. HIB = Haemophilus influenzae type b. MMR = measles, mumps, rubella.

(a) Three-month cohort, for cohort born between 1 July and 30 September 2014.

(b) Age calculated as at 30 September 2015; 1 year includes children aged 12-<15 months.

(c) Data are not collected for children aged 1 year who receive a MMR vaccine or Varicella vaccine.

na not available.

Source: ACIR (unpublished) Medicare Australia data.

Table 8A.1.32 **Vaccination coverage estimates for selected diseases for children 'fully vaccinated' at 1 year of age, as at 31 December 2013 (a)**

		Hepatitis B	*DTP*	*Polio*	*HIB*	*MMR* (b)	*Pneumococcal*	*All vaccines*
NSW								
Aboriginal and Torres Strait Islander	%	87.5	88	87.7	87.7	na	87.9	87
Other	%	89.9	90.5	90.3	90.2	na	90.3	89.6
Vic								
Aboriginal and Torres Strait Islander	%	83.2	83.2	83.2	82.8	na	83.6	82.8
Other	%	91.2	91.7	91.6	91.4	na	91.3	90.6
Qld								
Aboriginal and Torres Strait Islander	%	88.2	88.3	88.3	88.2	na	88.1	87.9
Other	%	91.7	92.1	92	91.9	na	91.7	91.3
WA								
Aboriginal and Torres Strait Islander	%	82.4	82.4	82.4	82.4	na	82.4	82.2
Other	%	90.7	91.3	91.3	91	na	90.7	90
SA								
Aboriginal and Torres Strait Islander	%	80	80	80	80	na	81	80
Other	%	90.6	91.1	90.9	90.8	na	90.8	90.1
Tas								
Aboriginal and Torres Strait Islander	%	85.3	86.3	86.3	85.3	na	87.3	85.3
Other	%	89.9	90.5	90.2	89.8	na	90.5	89.5
ACT								
Aboriginal and Torres Strait Islander	%	82.9	82.9	82.9	82.9	na	82.9	82.9
Other	%	94.1	94.4	94.4	94.4	na	94.1	93.6
NT								
Aboriginal and Torres Strait Islander	%	88.7	88.7	88.7	88.7	na	89.2	88.7
Other	%	91.2	91.7	91.6	91.7	na	91.1	90.8

Table 8A.1.32 **Vaccination coverage estimates for selected diseases for children 'fully vaccinated' at 1 year of age, as at 31 December 2013 (a)**

		Hepatitis B	*DTP*	*Polio*	*HIB*	*MMR* (b)	*Pneumococcal*	*All vaccines*
Australia								
Aboriginal and Torres Strait Islander	%	86.4	86.6	86.5	86.4	na	86.7	86.1
Other	%	90.8	91.3	91.2	91.1	na	91	90.3

DTP = diphtheria, tetanus, pertussis. HIB = Haemophilus influenzae type b. MMR = measles, mumps, rubella.

(a) Three-month cohort, for cohort born between 1 July and 30 September 2012.

(b) Data are not collected for children aged 1 year who receive a MMR vaccine.

na not available.

Source: ACIR (unpublished) Medicare Australia data.

Table 8A.1.33 **Vaccination coverage estimates for selected diseases for children 'fully vaccinated' at 1 year of age, as at 31 December 2011 (a)**

		Hepatitis B	*DTP*	*Polio*	*HIB*	*MMR* (b)	*All vaccines*
NSW							
Aboriginal and Torres Strait Islander	%	87.2	87.2	87.2	87.2	na	87.2
Other	%	91.9	92.3	92.2	92.1	na	91.8
Vic							
Aboriginal and Torres Strait Islander	%	84.2	84.2	84.2	84.7	na	84.2
Other	%	93.2	93.6	93.6	93.4	na	93.0
Qld							
Aboriginal and Torres Strait Islander	%	85.8	85.8	85.8	85.8	na	85.8
Other	%	92.1	92.5	92.4	92.4	na	92.0
WA							
Aboriginal and Torres Strait Islander	%	81.6	81.6	81.6	81.6	na	81.6
Other	%	91.2	91.9	91.9	91.7	na	91.1
SA							
Aboriginal and Torres Strait Islander	%	77.0	77.0	77.0	77.0	na	77.0
Other	%	92.4	92.7	92.6	92.5	na	92.3
Tas							
Aboriginal and Torres Strait Islander	%	93.2	93.2	93.2	93.2	na	93.2
Other	%	92.8	92.9	92.9	92.9	na	92.8
ACT							
Aboriginal and Torres Strait Islander	%	85.2	88.9	88.9	85.2	na	85.2
Other	%	93.6	94.3	94.2	93.9	na	93.5
NT							
Aboriginal and Torres Strait Islander	%	84.0	83.8	83.8	83.8	na	83.8

Table 8A.1.33 **Vaccination coverage estimates for selected diseases for children 'fully vaccinated' at 1 year of age, as at 31 December 2011 (a)**

		Hepatitis B	*DTP*	*Polio*	*HIB*	*MMR* (b)	*All vaccines*
Other	%	90.0	90.4	90.4	90.4	na	90.0
Australia							
Aboriginal and Torres Strait Islander	%	85.2	85.2	85.2	85.2	na	85.2
Other	%	92.3	92.7	92.6	92.5	na	92.1

DTP = diphtheria, tetanus, pertussis. HIB = Haemophilus influenzae type b. MMR = measles, mumps, rubella.

(a) Three-month cohort, for cohort born between 1 July and 30 September 2010.

(b) Data are not collected for children aged 1 year who receive a MMR vaccine.

na not available.

Source: ACIR (unpublished) Medicare Australia data.

Table 8A.1.34 **Vaccination coverage estimates for selected diseases for children 'fully vaccinated' at 1 year of age, 31 December 2009 (a)**

		Hepatitis B	*DTP*	*Polio*	*HIB*	*MMR* (b)	*All vaccines*
NSW							
Aboriginal and Torres Strait Islander	%	87.2	87.3	87.1	87.2	na	87.0
Other	%	92.5	92.9	92.8	92.6	na	92.3
Vic							
Aboriginal and Torres Strait Islander	%	84.3	84.3	84.3	84.3	na	84.3
Other	%	92.1	92.9	92.9	92.4	na	92.0
Qld							
Aboriginal and Torres Strait Islander	%	85.8	85.8	85.8	85.9	na	85.8
Other	%	92.4	92.7	92.7	92.5	na	92.3
WA							
Aboriginal and Torres Strait Islander	%	78.0	78.0	78.0	80.3	na	73.7
Other	%	90.4	90.8	90.8	90.6	na	90.2
SA							
Aboriginal and Torres Strait Islander	%	77.7	77.7	77.7	77.1	na	77.1
Other	%	92.0	92.6	92.6	92.1	na	91.9
Tas							
Aboriginal and Torres Strait Islander	%	91.5	92.5	91.5	91.5	na	91.5
Other	%	92.6	92.8	92.8	92.8	na	92.6
ACT							
Aboriginal and Torres Strait Islander	%	80.0	80.0	80.0	80.0	na	80.0
Other	%	93.6	94.3	94.2	94.0	na	93.5
NT							
Aboriginal and Torres Strait Islander	%	86.7	87.0	87.0	93.2	na	85.4
Other	%	91.7	91.7	91.5	92.5	na	89.7
Australia							

Table 8A.1.34 Vaccination coverage estimates for selected diseases for children 'fully vaccinated' at 1 year of age, 31 December 2009 (a)

		Hepatitis B	*DTP*	*Polio*	*HIB*	*MMR* (b)	*All vaccines*
Aboriginal and Torres Strait Islander	%	84.9	85.0	84.9	85.9	na	84.1
Other	%	92.1	92.6	92.6	92.3	na	92.0

DTP = diphtheria, tetanus, pertussis. HIB = Haemophilus influenzae type b. MMR = measles, mumps, rubella.

(a) Three-month cohort, for cohort born between 1 July and 30 September 2008.

(b) Data are not collected for children aged 1 year who receive a MMR vaccine.

na not available.

Source: AIHW (2011) Aboriginal and Torres Strait Islander Health Performance Framework 2010: Detailed Analyses, Cat. no. IHW 22, Canberra, derived from ACIR Medicare Australia data.

Table 8A.1.35 **Vaccination coverage estimates for selected diseases for children 'fully vaccinated' at 1 year of age, 31 December 2007 (a), (b)**

		Hepatitis B	*DTP*	*Polio*	*HIB*	*MMR* (c)	*All vaccines*
NSW							
Aboriginal and Torres Strait Islander	%	92.7	83.8	83.5	92.7	na	83.5
Non-Indigenous	%	94.9	92.3	92.3	94.9	na	92.0
Vic							
Aboriginal and Torres Strait Islander	%	93.8	87.0	87.0	93.8	na	86.4
Non-Indigenous	%	94.8	93.2	93.1	94.8	na	92.3
WA							
Aboriginal and Torres Strait Islander	%	88.6	79.6	79.6	86.5	na	78.2
Non-Indigenous	%	93.2	90.1	90.0	93.1	na	89.5
SA							
Aboriginal and Torres Strait Islander	%	87.2	82.6	82.6	86.6	na	78.5
Non-Indigenous	%	94.7	92.6	92.6	94.9	na	92.0
NT							
Aboriginal and Torres Strait Islander	%	94.5	86.6	86.6	94.2	na	86.6
Non-Indigenous	%	96.1	94.2	94.2	96.1	na	93.8
NSW, Vic, WA, SA, NT (d)							
Aboriginal and Torres Strait Islander	%	91.8	83.5	83.4	91.2	na	82.7
Non-Indigenous	%	94.6	92.3	92.3	94.6	na	91.8

DTP = diphtheria, tetanus, pertussis. HIB = Haemophilus influenzae type b. MMR = measles, mumps, rubella.

(a) Three-month cohort, for cohort born between 1 July and 30 September 2006.

(b) Data from the ACT, Queensland and Tasmania have not been included in this measure because Indigenous status data from these jurisdictions' service providers are not routinely reported or transferred to the Australian Childhood Immunisation Register.

(c) Data are not collected for children aged 1 year who receive a MMR vaccine.

(d) Data for these five states and territories should not be assumed to represent the immunisation experience in the other jurisdictions.

na not available.

Table 8A.1.35 **Vaccination coverage estimates for selected diseases for children 'fully vaccinated' at 1 year of age, 31 December 2007 (a), (b)**

	Hepatitis B	*DTP*	*Polio*	*HIB*	*MMR* (c)	*All vaccines*

Source: AIHW (2009) Aboriginal and Torres Strait Islander Health Performance Framework 2008: Detailed Analyses, Cat. no. IHW 22, Canberra, derived from ACIR Medicare Australia data.

Table 8A.1.36 **Vaccination coverage estimates for selected diseases for children 'fully vaccinated' at 2 years of age, as at 31 December 2015 (a), (b)**

		Hepatitis B	*DTP*	*Polio*	*HIB*	*Pneumococcal* (c)	*MMR*	*Varicella*	*All vaccines*
NSW									
Aboriginal and Torres Strait Islander	%	96.4	96.4	96.4	96.3	na	91.4	90.2	88.7
Non-Indigenous	%	94.9	95.1	95.1	94.2	na	91.8	91.9	89.9
Vic									
Aboriginal and Torres Strait Islander	%	96.7	97.0	97.0	95.6	na	89.3	88.6	86.3
Other	%	95.5	95.7	95.7	94.8	na	92.1	92.3	90.6
Qld									
Aboriginal and Torres Strait Islander	%	96.9	96.4	96.4	95.5	na	90.1	89.6	88.3
Other	%	95.3	95.6	95.5	94.7	na	92.5	92.4	91.3
WA									
Aboriginal and Torres Strait Islander	%	96.7	96.3	96.3	94.6	na	84.6	84.4	82.7
Other	%	94.9	95.3	95.3	94.3	na	91.5	91.5	90.0
SA									
Aboriginal and Torres Strait Islander	%	94.8	95.7	95.7	93.8	na	85.8	85.8	83.4
Other	%	95.2	95.6	95.5	94.6	na	92.6	92.6	90.5
Tas									
Aboriginal and Torres Strait Islander	%	95.3	93.4	93.4	92.5	na	89.6	89.6	87.7
Other	%	95.8	96.2	96.2	94.3	na	92.3	92.1	89.4
ACT									
Aboriginal and Torres Strait Islander	%	94.3	94.3	94.3	94.3	na	88.6	85.7	82.9
Other	%	97.1	97.2	97.2	95.8	na	93.4	93.6	91.9
NT									
Aboriginal and Torres Strait Islander	%	95.9	95.3	95.3	94.7	na	90.3	89.3	88.4
Other	%	95.2	95.2	95.0	93.4	na	91.8	91.6	89.6

Table 8A.1.36 **Vaccination coverage estimates for selected diseases for children 'fully vaccinated' at 2 years of age, as at 31 December 2015 (a), (b)**

		Hepatitis B	*DTP*	*Polio*	*HIB*	*Pneumococcal* (c)	*MMR*	*Varicella*	*All vaccines*
Australia									
Aboriginal and Torres Strait Islander	%	96.4	96.2	96.2	95.4	na	89.4	88.7	87.2
Other	%	95.2	95.5	95.4	94.5	na	92.1	92.1	90.4

DTP = diphtheria, tetanus, pertussis. HIB = Haemophilus influenzae type b. MMR = measles, mumps, rubella.

(a) Three-month cohort, for cohort born between 1 July and 30 September 2013.

(b) Age calculated as at 30 September 2015; 2 year includes children aged 24-<27 months.

(c) Data are not collected for children aged 2 years who receive a pneumococcal vaccine.

na not available.

Source: ACIR (unpublished) Medicare Australia data.

Table 8A.1.37 **Vaccination coverage estimates for selected diseases for children 'fully vaccinated' at 2 years of age, as at 31 December 2013 (a)**

		Hepatitis B	*DTP*	*Polio*	*HIB*	*MMR*	*All vaccines*
NSW							
Aboriginal and Torres Strait Islander	%	95.4	95.4	95.4	96.1	92.4	90.7
Non-Indigenous	%	94.0	94.4	94.4	95.0	93.2	91.8
Vic							
Aboriginal and Torres Strait Islander	%	93.3	93.3	93.3	94.2	92.9	90.0
Other	%	95.0	95.5	95.5	95.6	94.3	92.9
Qld							
Aboriginal and Torres Strait Islander	%	94.4	94.5	94.5	95.2	95.0	92.3
Other	%	94.5	94.8	94.8	94.9	93.9	92.5
WA							
Aboriginal and Torres Strait Islander	%	91.1	91.1	91.1	92.1	93.6	89.6
Other	%	92.5	93.3	93.2	93.5	92.1	90.2
SA							
Aboriginal and Torres Strait Islander	%	90.1	90.6	90.6	91.0	92.5	87.3
Other	%	94.8	95.1	95.1	95.4	93.9	92.5
Tas							
Aboriginal and Torres Strait Islander	%	95.8	95.8	95.8	95.8	93.2	93.2
Other	%	95.5	95.9	95.9	96.2	95.0	93.7
ACT							
Aboriginal and Torres Strait Islander	%	94.1	94.1	94.1	94.1	91.2	91.2
Other	%	95.2	95.5	95.4	95.9	94.7	93.7
NT							
Aboriginal and Torres Strait Islander	%	97.4	97.7	97.4	98.0	96.2	95.7
Other	%	92.0	92.5	92.5	93.5	92.3	90.7

Table 8A.1.37 **Vaccination coverage estimates for selected diseases for children 'fully vaccinated' at 2 years of age, as at 31 December 2013 (a)**

		Hepatitis B	*DTP*	*Polio*	*HIB*	*MMR*	*All vaccines*
Australia							
Aboriginal and Torres Strait Islander	%	94.3	94.3	94.3	95.0	93.8	91.4
Other	%	94.3	94.7	94.7	95.0	93.6	92.2

DTP = diphtheria, tetanus, pertussis. HIB = Haemophilus influenzae type b. MMR = measles, mumps, rubella.

(a) Three-month cohort, for cohort born between 1 July and 30 September 2011.

Source: ACIR (unpublished) Medicare Australia data.

Table 8A.1.38 **Vaccination coverage estimates for selected diseases for children 'fully vaccinated' at 2 years of age, as at 31 December 2011 (a)**

		Hepatitis B	*DTP*	*Polio*	*HIB*	*MMR*	*All vaccines*
NSW							
Aboriginal and Torres Strait Islander	%	94.4	94.4	94.4	95.4	94.5	92.9
Non-Indigenous	%	94.4	94.7	94.7	95.2	93.9	92.6
Vic							
Aboriginal and Torres Strait Islander	%	97.3	97.3	97.3	97.3	94.2	94.2
Other	%	94.7	95.2	95.2	95.4	94.5	93.1
Qld							
Aboriginal and Torres Strait Islander	%	94.4	94.4	94.4	94.9	95.2	93.0
Other	%	94.0	94.5	94.4	94.5	93.6	92.5
WA							
Aboriginal and Torres Strait Islander	%	91.7	91.7	91.7	93.4	92.3	88.0
Other	%	92.9	93.6	93.5	93.7	92.4	91.0
SA							
Aboriginal and Torres Strait Islander	%	89.1	89.1	89.7	89.7	89.7	86.2
Other	%	94.5	94.9	94.9	95.0	94.0	92.9
Tas							
Aboriginal and Torres Strait Islander	%	94.1	94.1	94.1	95.1	95.1	93.1
Other	%	94.9	95.3	95.3	95.5	94.4	93.4
ACT							
Aboriginal and Torres Strait Islander	%	85.7	85.7	85.7	85.7	85.7	85.7
Other	%	95.4	96.4	96.3	96.7	95.4	93.8
NT							
Aboriginal and Torres Strait Islander	%	97.3	97.3	97.3	97.6	97.1	96.3
Other	%	94.2	94.2	94.4	94.9	94.6	93.4
Australia							

Table 8A.1.38 **Vaccination coverage estimates for selected diseases for children 'fully vaccinated' at 2 years of age, as at 31 December 2011 (a)**

		Hepatitis B	*DTP*	*Polio*	*HIB*	*MMR*	*All vaccines*
Aboriginal and Torres Strait Islander	%	94.2	94.2	94.2	94.9	94.4	92.3
Other	%	94.3	94.7	94.7	95.0	93.9	92.6

DTP = diphtheria, tetanus, pertussis. HIB = Haemophilus influenzae type b. MMR = measles, mumps, rubella.

(a) Three-month cohort, for cohort born between 1 July and 30 September 2009.

Source: ACIR (unpublished) Medicare Australia data.

Table 8A.1.39 **Vaccination coverage estimates for selected diseases for children 'fully vaccinated' at 2 years of age, as at 31 December 2009 (a)**

		Hepatitis B	*DTP*	*Polio*	*HIB*	*MMR*	*All vaccines*
NSW							
Aboriginal and Torres Strait Islander	%	91.9	92.5	92.5	93.3	92.1	88.4
Non-Indigenous	%	94.0	94.5	94.4	94.6	93.3	91.8
Vic							
Aboriginal and Torres Strait Islander	%	93.7	95.3	95.3	94.2	94.8	92.7
Other	%	93.9	95.5	95.4	93.9	94.4	91.7
Qld							
Aboriginal and Torres Strait Islander	%	93.4	94.9	94.8	92.8	93.5	89.8
Other	%	92.8	94.2	94.2	91.7	93.3	89.5
WA							
Aboriginal and Torres Strait Islander	%	93.0	93.0	93.0	74.9	93.6	73.3
Other	%	93.9	94.4	94.3	94.0	93.6	91.2
SA							
Aboriginal and Torres Strait Islander	%	87.0	88.6	88.1	84.3	89.2	83.2
Other	%	94.0	95.6	95.6	91.7	94.5	89.7
Tas							
Aboriginal and Torres Strait Islander	%	94.5	95.3	95.3	95.3	92.2	90.6
Other	%	94.3	94.8	94.8	95.1	94.6	92.9
ACT							
Aboriginal and Torres Strait Islander	%	95.8	95.8	95.8	95.8	95.8	95.8
Other	%	95.1	95.3	95.3	95.6	94.4	93.1
NT							
Aboriginal and Torres Strait Islander	%	95.0	95.3	95.3	91.9	95.3	91.3
Other	%	92.8	93.7	93.7	92.4	93.5	90.2
Australia							

Table 8A.1.39 **Vaccination coverage estimates for selected diseases for children 'fully vaccinated' at 2 years of age, as at 31 December 2009 (a)**

		Hepatitis B	*DTP*	*Polio*	*HIB*	*MMR*	*All vaccines*
Aboriginal and Torres Strait Islander	%	92.8	93.7	93.6	90.0	93.1	87.1
Other	%	93.7	94.8	94.7	93.6	93.7	91.1

DTP = diphtheria, tetanus, pertussis. HIB = Haemophilus influenzae type b. MMR = measles, mumps, rubella.

(a) Three-month cohort, for cohort born between 1 July and 30 September 2007.

Source: AIHW (2013) Aboriginal and Torres Strait Islander Health Performance Framework 2012: Detailed Analyses, Cat. No. IHW 94, Canberra; derived from ACIR Medicare Australia data.

Table 8A.1.40 Vaccination coverage estimates for selected diseases for children 'fully vaccinated' at 2 years of age, NSW, Victoria, WA, SA and the NT, 31 December 2007 (a), (b)

		Hepatitis B	*DTP*	*Polio*	*HIB*	*MMR*	*All vaccines*
NSW							
Aboriginal and Torres Strait Islander	%	96.4	93.0	92.9	92.9	92.7	90.9
Non-Indigenous	%	96.0	95.3	95.3	95.5	94.1	93.0
Vic							
Aboriginal and Torres Strait Islander	%	96.9	93.8	93.8	91.9	95.7	91.3
Non-Indigenous	%	96.6	96.0	95.9	95.1	95.3	94.1
WA							
Aboriginal and Torres Strait Islander	%	95.9	93.5	93.5	89.5	91.9	87.3
Non-Indigenous	%	95.2	94.6	94.6	94.7	93.3	91.7
SA							
Aboriginal and Torres Strait Islander	%	96.6	95.0	95.0	89.1	89.9	87.4
Non-Indigenous	%	95.6	95.2	95.1	94.4	94.3	93.0
NT							
Aboriginal and Torres Strait Islander	%	97.9	96.1	96.1	94.8	96.1	94.1
Non-Indigenous	%	96.6	95.5	95.5	94.8	95.2	94.1
NSW, Vic, WA, SA, NT (c)							
Aboriginal and Torres Strait Islander	%	96.7	94.0	93.9	92.2	93.3	90.6
Non-Indigenous	%	96.1	95.4	95.4	95.2	94.4	93.2

DTP = diphtheria, tetanus, pertussis. HIB = Haemophilus influenzae type b. MMR = measles, mumps, rubella.

(a) Three-month cohort, for cohort born between 1 July and 30 September 2005.

(b) Data from the ACT, Queensland and Tasmania have not been included in this measure because Indigenous status data from these jurisdictions' service providers are not routinely reported or transferred to the Australian Childhood Immunisation Register.

(c) Data for these five states and territories should not be assumed to represent the immunisation experience in the other jurisdictions.

Source: AIHW (2009) Aboriginal and Torres Strait Islander Health Performance Framework 2008: Detailed Analyses, Cat. no. IHW 22, Canberra, derived from ACIR Medicare Australia data.

Table 8A.1.41 **Vaccination coverage estimates for selected diseases for children 'fully vaccinated' at 5 years of age, as at 31 December 2015 (a), (b)**

		Hepatitis B (c)	*DTP*	*Polio*	*HIB* (c)	*Pneumococcal* (c)	*MMR*	*Varicella* (c)	*All vaccines*
NSW									
Aboriginal and Torres Strait Islander	%	na	95.6	95.6	na	na	96.1	na	95.2
Other	%	na	93.9	93.9	na	na	93.9	na	93.3
Vic									
Aboriginal and Torres Strait Islander	%	na	95.8	95.8	na	na	96.7	na	95.8
Other	%	na	94.2	94.2	na	na	94.2	na	93.6
Qld									
Aboriginal and Torres Strait Islander	%	na	95.3	95.5	na	na	95.5	na	94.8
Other	%	na	93.4	93.5	na	na	93.4	na	92.9
WA									
Aboriginal and Torres Strait Islander	%	na	94.3	94.3	na	na	95.9	na	94.3
Other	%	na	92.6	92.6	na	na	92.6	na	92.0
SA									
Aboriginal and Torres Strait Islander	%	na	95.6	95.6	na	na	97.0	na	95.1
Other	%	na	92.4	92.4	na	na	92.4	na	91.8
Tas									
Aboriginal and Torres Strait Islander	%	na	95.0	95.0	na	na	95.8	na	95.0
Other	%	na	94.4	94.4	na	na	94.5	na	93.7
ACT									
Aboriginal and Torres Strait Islander	%	na	94.1	94.1	na	na	94.1	na	94.1
Other	%	na	94.0	94.1	na	na	94.0	na	93.4
NT									
Aboriginal and Torres Strait Islander	%	na	96.4	96.4	na	na	96.7	na	96.4
Other	%	na	91.8	91.9	na	na	91.8	na	90.8
Australia									
Aboriginal and Torres Strait Islander	%	na	95.4	95.4	na	na	96.0	na	95.1

Table 8A.1.41 Vaccination coverage estimates for selected diseases for children 'fully vaccinated' at 5 years of age, as at 31 December 2015 (a), (b)

		Hepatitis B (c)	*DTP*	*Polio*	*HIB* (c)	*Pneumococcal* (c)	*MMR*	*Varicella* (c)	*All vaccines*
Other	%	na	93.6	93.7	na	na	93.6	na	93.1

DTP = diphtheria, tetanus, pertussis. HIB = Haemophilus influenzae type b. MMR = measles, mumps, rubella.

(a) Three-month cohort, for cohort born between 1 July and 30 September 2010.

(b) Age calculated as at 30 September 2015; 5 year include children aged 60-<63 months.

(c) Data are not collected for children aged 5 years who receive a HIB, pneumococcal, Hepatitis B or varicella vaccine.

na not available.

Source : ACIR (unpublished) Medicare Australia data.

Table 8A.1.42 **Vaccination coverage estimates for selected diseases for children 'fully vaccinated' at 5 years of age, as at 31 December 2013 (a)**

		Hepatitis B (b)	*DTP*	*Polio*	*HIB* (b)	*MMR*	*All vaccines*
NSW							
Aboriginal and Torres Strait Islander	%	na	93.7	93.5	na	93.8	93.2
Other	%	na	92.5	92.4	na	92.4	92.0
Vic							
Aboriginal and Torres Strait Islander	%	na	94.4	93.9	na	93.9	93.4
Other	%	na	92.9	92.9	na	92.8	92.4
Qld							
Aboriginal and Torres Strait Islander	%	na	94.0	94.0	na	94.3	93.8
Other	%	na	92.1	92.1	na	92.2	91.8
WA							
Aboriginal and Torres Strait Islander	%	na	91.0	91.0	na	91.7	90.8
Other	%	na	90.2	90.2	na	90.0	89.4
SA							
Aboriginal and Torres Strait Islander	%	na	83.6	83.6	na	83.6	83.1
Other	%	na	91.5	91.4	na	91.6	91.1
Tas							
Aboriginal and Torres Strait Islander	%	na	93.2	93.2	na	93.2	93.2
Other	%	na	93.6	93.3	na	93.6	92.7
ACT							
Aboriginal and Torres Strait Islander	%	na	90.5	90.5	na	90.5	90.5
Other	%	na	91.6	91.4	na	91.1	90.9
NT							
Aboriginal and Torres Strait Islander	%	na	96.7	96.7	na	97.3	96.7
Other	%	na	90.6	90.6	na	90.0	89.5
Australia							
Aboriginal and Torres Strait Islander	%	na	93.2	93.1	na	93.4	92.8

Table 8A.1.42 Vaccination coverage estimates for selected diseases for children 'fully vaccinated' at 5 years of age, as at 31 December 2013 (a)

		Hepatitis B (b)	*DTP*	*Polio*	*HIB* (b)	*MMR*	*All vaccines*
Other	%	na	92.2	92.2	na	92.1	91.7

DTP = diphtheria, tetanus, pertussis. HIB = Haemophilus influenzae type b. MMR = measles, mumps, rubella.

(a) Three-month cohort, for cohort born between 1 July and 30 September 2008. From 2008, fully vaccinated status for 5 year olds is reported in place of that for 6 year olds, owing to changes to Australian Childhood Immunisation Register reporting practices.

(b) Data are not collected for children aged 5 years who receive a HIB or Hepatitis B vaccine.

na not available.

Source: ACIR (unpublished) Medicare Australia data.

Table 8A.1.43 Vaccination coverage estimates for selected diseases for children 'fully vaccinated' at 5 years of age, as at 31 December 2011 (a)

		Hepatitis B (b)	*DTP*	*Polio*	*HIB* (b)	*MMR*	*All vaccines*
NSW							
Aboriginal and Torres Strait Islander	%	na	85.6	85.5	na	85.6	84.9
Other	%	na	90.3	90.3	na	90.2	89.8
Vic							
Aboriginal and Torres Strait Islander	%	na	90.1	90.1	na	90.1	89.5
Other	%	na	92.1	92.1	na	91.9	91.6
Qld							
Aboriginal and Torres Strait Islander	%	na	89.9	89.9	na	89.9	89.6
Other	%	na	91.0	91.0	na	90.7	90.4
WA							
Aboriginal and Torres Strait Islander	%	na	80.3	80.3	na	81.6	80.1
Other	%	na	87.9	87.8	na	87.7	87.2
SA							
Aboriginal and Torres Strait Islander	%	na	80.3	80.3	na	82.2	79.6
Other	%	na	88.9	88.9	na	88.6	88.4
Tas							
Aboriginal and Torres Strait Islander	%	na	90.2	90.2	na	90.2	90.2
Other	%	na	91.8	91.7	na	91.5	91.2
ACT							
Aboriginal and Torres Strait Islander	%	na	88.9	88.9	na	88.9	88.9
Other	%	na	93.4	93.4	na	92.8	92.6
NT							
Aboriginal and Torres Strait Islander	%	na	91.3	91.3	na	91.0	90.7
Other	%	na	85.8	85.8	na	85.4	85.4
Australia							

Table 8A.1.43 Vaccination coverage estimates for selected diseases for children 'fully vaccinated' at 5 years of age, as at 31 December 2011 (a)

		Hepatitis B (b)	*DTP*	*Polio*	*HIB* (b)	*MMR*	*All vaccines*
Aboriginal and Torres Strait Islander	%	na	86.9	86.9	na	87.2	86.5
Other	%	na	90.6	90.6	na	90.4	90.1

DTP = diphtheria, tetanus, pertussis. HIB = Haemophilus influenzae type b. MMR = measles, mumps, rubella.

(a) Three-month cohort, for cohort born between 1 July and 30 September 2006.

(b) Data are not collected for children aged 5 years do not receive a HIB or Hepatitis B vaccine.

na not available.

Source: ACIR (unpublished) Medicare Australia data.

Table 8A.1.44 Vaccination coverage estimates for selected diseases for children 'fully vaccinated' at 5 year of age, as at 31 December 2009 (a)

		Hepatitis B (b)	*DTP*	*Polio*	*HIB* (b)	*MMR*	*All vaccines*
NSW							
Aboriginal and Torres Strait Islander	%	na	78.2	78.1	na	78.4	78.0
Other	%	na	81.5	81.4	na	81.3	80.9
Vic							
Aboriginal and Torres Strait Islander	%	na	79.5	79.5	na	81.4	79.1
Other	%	na	86.9	86.8	na	86.6	86.3
Qld							
Aboriginal and Torres Strait Islander	%	na	79.0	79.1	na	79.7	77.8
Other	%	na	83.4	83.3	na	83.2	82.6
WA							
Aboriginal and Torres Strait Islander	%	na	75.5	75.5	na	75.9	74.3
Other	%	na	82.5	82.4	na	81.9	81.4
SA							
Aboriginal and Torres Strait Islander	%	na	71.9	71.9	na	73.3	71.9
Other	%	na	81.4	81.5	na	81.1	80.8
Tas							
Aboriginal and Torres Strait Islander	%	na	86.2	86.2	na	85.1	85.1
Other	%	na	87.5	87.4	na	87.2	86.3
ACT							
Aboriginal and Torres Strait Islander	%	na	73.7	68.4	na	68.4	68.4
Other	%	na	86.4	86.2	na	86.2	85.8
NT							
Aboriginal and Torres Strait Islander	%	na	86.9	86.9	na	86.9	86.2
Other	%	na	79.2	79.0	na	78.8	77.8
Australia							
Aboriginal and Torres Strait Islander	%	na	79.0	79.0	na	79.5	78.2

Table 8A.1.44 Vaccination coverage estimates for selected diseases for children 'fully vaccinated' at 5 year of age, as at 31 December 2009 (a)

		Hepatitis B (b)	*DTP*	*Polio*	*HIB* (b)	*MMR*	*All vaccines*
Other	%	na	83.5	83.4	na	83.3	82.8

DTP = diphtheria, tetanus, pertussis. HIB = Haemophilus influenzae type b. MMR = measles, mumps, rubella.

(a) Three-month cohort, for cohort born between 1 July and 30 September 2004. From 2008, fully vaccinated status for 5 year olds is reported in place of that for 6 year olds, owing to changes to Australian Childhood Immunisation Register reporting practices.

(b) Data are not collected for children aged 5 years do not receive a HIB or Hepatitis B vaccine.

na not available.

Source: AIHW (2011) Aboriginal and Torres Strait Islander Health Performance Framework 2010: Detailed Analyses, Cat. no. IHW 22, Canberra, derived from ACIR Medicare Australia data.

Table 8A.1.45 Vaccination coverage estimates for selected diseases for children 'fully vaccinated' at 6 years of age, NSW, Victoria, WA, SA and the NT, 31 December 2007 (a), (b)

		Hepatitis B (c)	*DTP*	*Polio*	*HIB* (c)	*MMR*	*All vaccines*
NSW							
Aboriginal and Torres Strait Islander	%	na	88.1	87.7	na	88.9	86.7
Non-Indigenous	%	na	89.8	89.8	na	89.8	89.1
Vic							
Aboriginal and Torres Strait Islander	%	na	88.5	88.5	na	89.2	88.5
Non-Indigenous	%	na	91.8	92.0	na	91.9	91.4
WA							
Aboriginal and Torres Strait Islander	%	na	80.5	81.2	na	81.2	79.5
Non-Indigenous	%	na	86.3	86.7	na	86.5	85.5
SA							
Aboriginal and Torres Strait Islander	%	na	69.9	69.2	na	69.9	69.2
Non-Indigenous	%	na	88.5	88.7	na	88.7	88.1
NT							
Aboriginal and Torres Strait Islander	%	na	93.6	93.6	na	93.6	93.3
Non-Indigenous	%	na	85.3	85.5	na	85.1	84.7
NSW, Vic, WA, SA, NT (d)							
Aboriginal and Torres Strait Islander	%	na	86.1	86.1	na	86.6	85.2
Non-Indigenous	%	na	89.9	90.0	na	89.9	89.3

DTP = diphtheria, tetanus, pertussis. HIB = Haemophilus influenzae type b. MMR = measles, mumps, rubella.

(a) Three-month cohort, for cohort born between 1 July and 30 September 2001.

(b) Data from the ACT, Queensland and Tasmania have not been included in this measure because Indigenous status data from these jurisdictions' service providers are not routinely reported or transferred to the Australian Childhood Immunisation Register.

(c) Data are not collected for children aged 6 years do not receive a HIB or Hepatitis B vaccine.

(d) Data for these five states and territories should not be assumed to represent the immunisation experience in the other jurisdictions.

na Not available.

Source: AIHW (2009) Aboriginal and Torres Strait Islander Health Performance Framework 2008: Detailed Analyses, Cat. no. IHW 22, Canberra, derived from ACIR Medicare Australia data.

Table 8A.1.46 **Immunisation rates for Aboriginal and Torres Strait Islander Australians aged 50 years and over, 2012-13**

		Aboriginal and Torres Strait Islander		
	Unit	*50–64 years*	*65+ years*	*50+ years*
			Proportion	
Had vaccination for influenza in last 12 months	%	50.9	73.7	56.8
Had vaccination for influenza but not in last 12 months	%	20.8	13.7	18.9
Had influenza vaccination but not known if in last 12 months (a)	%	1.4	1.4	1.4
Never had vaccination for influenza	%	27.0	11.2	22.9
Total number	no.	**62 338**	**21 741**	**84 079**
Had vaccination for pneumococcus in last 5 years	%	23.2	43.6	28.5
Had vaccination for pneumococcus but not in last 5 years	%	1.9	3.5	2.3
Had vaccination for pneumococcus but not known if in last 5 years (b)	%	5.9	7.3	6.3
Never had vaccination for pneumococcus	%	69.1	45.5	63.0
Total number	no.	**62 338**	**21 741**	**84 079**
			Relative standard error	
Had vaccination for influenza in last 12 months	%	4.5	4.1	3.1
Had vaccination for influenza but not in last 12 months	%	10.4	17.4	8.7
Had influenza vaccination but not known if in last 12 months (a)	%	32.6	44.7	27.0
Never had vaccination for influenza	%	7.2	19.3	6.8
Total number	**no.**	**0.2**	**0.7**	**–**
Had vaccination for pneumococcus in last 5 years	%	8.4	8.7	6.0
Had vaccination for pneumococcus but not in last 5 years	%	25.0	29.8	19.1
Had vaccination for pneumococcus but not known if in last 5 years (b)	%	13.8	21.7	12.0
Never had vaccination for pneumococcus	%	2.9	8.2	2.8
Total number	**no.**	**0.2**	**0.7**	**–**

(a) Includes not known if ever had influenza vaccination.

(b) Includes not known if ever had pneumococcus vaccination.

– Nil or rounded to zero.

Source: ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component).

Table 8A.1.47 **Total expenditure on health services for Aboriginal and Torres Strait Islander and non-Indigenous people, by type of health good or service, 2010-11 (a)**

Health good or service type	*Total expenditure ($ million)*			*Expenditure per person ($)*		
	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Aboriginal and Torres Strait Islander share (%)*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Aboriginal and Torres Strait Islander share (%)*
Hospitals	2 178.0	47 527.6	4.4	3 825.6	2 169.4	1.8
Public hospital (b)	2 067.4	36 870.4	5.3	3 631.3	1 683.0	2.3
Admitted patient services	1 745.7	31 106.6	5.3	3 071.6	1 419.9	2.3
Non-admitted patient services	333.0	5 749.4	5.5	584.9	262.4	2.2
Private hospital	110.7	10 657.3	1.0	194.4	486.5	0.2
Patient transport	183.4	2 601.4	6.6	322.1	118.7	2.8
Medical services	376.3	22 148.2	1.7	660.9	1 011.0	0.5
Medicare services	286.0	17 380.7	1.6	502.4	793.3	0.6
Other	90.2	4 767.5	1.9	158.5	217.6	0.5
Dental services	84.8	7 780.8	1.1	148.9	355.2	0.4
Community health services	1 119.6	5 172.0	17.8	1 966.5	236.1	6.9
Other professional services	43.8	4 053.4	1.1	77.0	185.0	0.3
Public health	185.7	1 810.3	9.3	326.2	82.6	2.5
Medications	209.9	18 215.2	1.1	368.7	831.4	0.4
Aids and appliances	15.2	3 616.6	0.4	26.7	165.1	0.2
Research	124.2	4 158.5	2.9	218.2	189.8	1.2
Health administration	31.1	2 020.1	1.5	54.6	92.2	0.6
Total health	**4 552.0**	**123 656.1**	**3.7**	**7 995.4**	**5 436.5**	**1.5**

(a) Refers to recurrent expenditure on health services for Aboriginal and Torres Strait Islander and non-Indigenous Australians and includes funding from multiple government and non-government sources, including private health insurance.

Table 8A.1.47 **Total expenditure on health services for Aboriginal and Torres Strait Islander and non-Indigenous people, by type of health good or service, 2010-11 (a)**

	Total expenditure ($ million)			*Expenditure per person ($)*		
Health good or service type	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Aboriginal and Torres Strait Islander share (%)*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Aboriginal and Torres Strait Islander share (%)*

(b) Public hospital services exclude any dental services, community health services, patient transport services, public health and health research undertaken by the hospital.

Source: AIHW (2013) *Expenditure on Health for Aboriginal and Torres Strait Islander People 2010-11*, Health and Welfare Expenditure Series no. 48. Cat no. HWE 57, Canberra.

Table 8A.1.48 **Expenditure per person on primary and secondary/tertiary health services for Aboriginal and Torres Strait Islander and Non-Indigenous people, by type of health good or service, 2010-11 (a), (b)**

	Primary			*Secondary/tertiary*		
	Expenditure per person ($)			*Expenditure per person ($)*		
Health good or service type	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Ratio*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Ratio*
Total hospital services	292.5	131.2	2.2	3 525.1	1 670.0	2.1
Admitted patient services	..	..	..	3 232.6	1 538.8	2.1
Non-admitted patient services	292.5	131.2	2.2	292.5	131.2	2.2
Patient transport	160.6	23.8	6.8	161.0	95.0	1.7
Medical services	406.4	626.2	0.7	254.5	384.9	0.7
Dental services	148.9	355.2	0.4	..	..	..
Other professional services	38.5	92.5	0.4	38.5	92.5	0.4
Community health services	1 966.5	236.1	8.3	..	..	..
Public health	326.2	82.6	4.0	..	..	..
Medications	244.2	750.6	0.3	124.4	80.9	1.5
Aids and appliances	17.7	149.0	0.1	9.0	16.1	0.6
Total health (a)	**3 601.5**	**2 447.2**	**1.5**	**4 112.5**	**2 339.4**	**1.8**

(a) Refers to recurrent expenditure on health services for Aboriginal and Torres Strait Islander and non-Indigenous Australians and includes funding from multiple government and non-government sources, including private health insurance. Excludes expenditure on health administration, health expenditure not elsewhere included and research.

(b) Primary health services include public and community health services and those flowing from a patient-initiated contact (general practitioner consultations, hospital emergency attendances, general practitioner ordered investigations and prescriptions, over the counter medicines etc.). Secondary/tertiary services involve a referral within the health system or a hospital admission.

.. Not applicable.

Source: AIHW (2013) Expenditure on health for Aboriginal and Torres Strait Islander People 2010-11, Health and welfare expenditure series no. 48. Cat no. HWE 57, Canberra.

Table 8A.1.49 **Employment in selected health-related occupations, Aboriginal and Torres Strait Islander people aged 15 years and over, 2011**

	Aboriginal and Torres Strait Islander (a)		*All people*
	%	*no.*	*no.*
Medical practitioners			
General medical practitioner	0.3	92	33 709
Other — specialist, psychiatrist, surgeon	0.2	78	36 520
Midwifery and nursing professionals			
Midwife	0.5	76	14 106
Nurse educator or researcher	0.4	22	5 289
Nurse manager	0.6	81	12 630
Registered nurse	0.8	1 711	206 917
Health therapy professionals			
Dental practitioner	0.2	24	10 989
Dental hygienist, technician or therapist	0.5	32	6 334
Dental assistant	1.4	267	18 824
Physiotherapist	0.5	75	15 928
Psychologist			18 603
Health and welfare service managers	0.4	82	17 387
Health diagnostic and promotion professionals	2.0	350	
Medical imaging professional	0.2	21	13 245
Environmental health officer	3.0	104	3 517
Occupational health and safety advisor	1.3	193	15 279
Health promotion officer	11.7	567	4 861
Health and welfare support workers			
Aboriginal and Torres Strait Islander health worker	91.5	1 256	1 373
Ambulance officer or paramedic	1.8	216	11 939
Diversional therapist	1.0	44	4 257
Enrolled or mothercraft nurse	1.6	283	17 892
Massage therapist	0.7	73	10 603
Hospital orderly	1.8	196	11 196
Nursing support worker	2.6	701	26 557
Personal care assistant	1.7	481	28 039
Other nursing support or personal care worker	1.3	60	4 709
Total	**1.3**	**7 085**	**550 703**
All other employed persons (b)	1.5	140 621	9 507 622
Total employed persons	**1.5**	**147 706**	**10 058 325**

(a) Includes ‘Aboriginal’, Torres Strait Islander’ and ‘Both Aboriginal and Torres Strait Islander’. Also includes non-Indigenous persons who did not state their Indigenous Status. Excludes Overseas Visitors.

(b) Includes employed persons who did not state their occupation.

Source: ABS (unpublished) 2011 Census of Population and Housing.

Table 8A.2.1 Potentially preventable hospitalisations for chronic conditions, by Indigenous status, 2010-11 to 2014-15 (age standardised rate per 100 000 population) (a), (b)

	Aboriginal and Torres Strait Islander	*Non-Indigenous* (c)	*Rate ratio* (d)
	Age-standardised rate per 100 000 population		
2014-15			
Asthma	253.7	114.2	2.2
Congestive cardiac failure	536.0	198.3	2.7
Diabetes complications	642.2	160.8	4.0
Chronic obstructive pulmonary diseases	1 145.6	229.3	5.0
Bronchiectasis	88.3	21.6	4.1
Angina	379.3	131.6	2.9
Iron deficiency anaemia	246.4	179.5	1.4
Hypertension	64.8	33.3	1.9
Nutritional deficiencies	4.1	2.2	1.9
Rheumatic heart disease	72.7	10.1	7.2
Total for potentially preventable chronic conditions	**3 433.1**	**1 080.8**	**3.2**
Total hospitalisations	**91 452.4**	**38 218.9**	**2.4**
Hospitalisations for potentially preventable chronic conditions as a proportion of hospitalisations for all conditions	**3.2**	**2.9**	**1.1**
2013-14			
Total for potentially preventable chronic conditions	**3 369.3**	**1 059.6**	**3.2**
2012-13			
Total for potentially preventable chronic conditions	**3 257.4**	**1 064.8**	**3.1**
2011-12			
Total for potentially preventable chronic conditions	**3 357.9**	**1 078.3**	**3.1**
2010-11			
Total for potentially preventable chronic conditions	**3 210.4**	**1 075.8**	**3.0**

(a) Categories are based on ICD-10-AM codes used for identifying potentially preventable hospitalisations. See table 8A.2.13 for the ICD-10-AM codes used to classify potentially preventable conditions. Note that these specifications have changed since the last report and data are not comparable with that previously published.

(b) Directly age-standardised using the Australian 2001 standard population.

(c) Non-Indigenous includes hospitalisations of non-Indigenous people and for WA only also those for whom Indigenous status was not stated.

Table 8A.2.1 **Potentially preventable hospitalisations for chronic conditions, by Indigenous status, 2010-11 to 2014-15 (age standardised rate per 100 000 population) (a), (b)**

	Aboriginal and Torres Strait Islander	*Non-Indigenous* (c)	*Rate ratio* (d)

(d) Rate ratio is the age standardised Aboriginal and Torres Strait Islander hospitalisation rate divided by non-Indigenous hospitalisation rate.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 8A.2.2 Potentially preventable hospitalisations for chronic conditions, by Indigenous status, by remoteness, 2010-11 to 2014-15 (age standardised rate per 100 000 population) (a), (b)

	Major cities	*Inner and outer regional combined*	*Remote and very remote combined*
	Age-standardised rate per 100 000 population (c)		
2014-15			
Aboriginal and Torres Strait Islander			
Asthma	226.6	228.3	340.8
Congestive cardiac failure	418.8	481.5	817.6
Diabetes complications	436.7	619.2	979.0
Chronic obstructive pulmonary diseases	777.4	1 181.3	1 650.3
Bronchiectasis	34.6	40.1	269.3
Angina	318.8	398.8	416.5
Iron deficiency anaemia	210.2	257.3	274.2
Hypertension	55.8	65.7	74.4
Nutritional deficiencies	4.4	2.4	8.4
Rheumatic heart disease	17.6	37.9	232.5
Total for potentially preventable chronic conditions	**2 500.8**	**3 312.4**	**5 062.5**
Total hospitalisations for all conditions	**68 481.9**	**81 903.4**	**145 048.5**
Hospitalisations for potentially preventable chronic conditions as a proportion of hospitalisations for all conditions	**3.0**	**3.4**	**3.2**
Non-Indigenous (d)			
Asthma	114.1	113.1	122.1
Congestive cardiac failure	196.0	200.4	218.6
Diabetes complications	152.1	179.7	218.2
Chronic obstructive pulmonary diseases	206.2	273.7	339.4
Bronchiectasis	21.9	21.3	14
Angina	118.3	157.3	191.6
Iron deficiency anaemia	178.0	185.3	126.4
Hypertension	30.9	37.2	55.9
Nutritional deficiencies	2.2	2.2	1.5
Rheumatic heart disease	9.9	9.7	12.8
Total for potentially preventable chronic conditions	**1 029.6**	**1 179.7**	**1 300.3**
Total hospitalisations for all conditions	**38 262.5**	**38 305.9**	**32 305.4**

Table 8A.2.2 **Potentially preventable hospitalisations for chronic conditions, by Indigenous status, by remoteness, 2010-11 to 2014-15 (age standardised rate per 100 000 population) (a), (b)**

	Major cities	*Inner and outer regional combined*	*Remote and very remote combined*
Hospitalisations for potentially preventable chronic conditions as a proportion of hospitalisations for all conditions	**2.7**	**3.4**	**3.8**
Rate ratio (e)			
Asthma	2.0	2.0	2.8
Congestive cardiac failure	2.1	2.4	3.7
Diabetes complications	2.9	3.4	4.5
Chronic obstructive pulmonary diseases	3.8	4.3	4.9
Bronchiectasis	1.6	1.9	19.3
Angina	2.7	2.5	2.2
Iron deficiency anaemia	1.2	1.4	2.2
Hypertension	1.8	1.8	1.3
Nutritional deficiencies	2.0	1.1	5.7
Rheumatic heart disease	1.8	3.9	18.2
Total for potentially preventable chronic conditions	**2.4**	**2.8**	**3.9**
Total hospitalisations for all conditions	**1.8**	**2.1**	**4.5**
Hospitalisations for potentially preventable chronic conditions as a proportion of hospitalisations for all conditions	**1.1**	**1.0**	**0.8**
2013-14			
Aboriginal and Torres Strait Islander total for potentially preventable chronic conditions	**2 533.9**	**3 161.4**	**5 028.6**
Non-Indigenous total for potentially preventable chronic conditions	**1 009.3**	**1 159.1**	**1 229.6**
2012-13			
Aboriginal and Torres Strait Islander total for potentially preventable chronic conditions	**2 167.6**	**3 247.3**	**4 848.8**
Non-Indigenous total for potentially preventable chronic conditions	**1 009.2**	**1 173.3**	**1 323.6**
2011-12			
Aboriginal and Torres Strait Islander total for potentially preventable chronic conditions	**2 154.7**	**3 361.7**	**5 081.7**

Table 8A.2.2 Potentially preventable hospitalisations for chronic conditions, by Indigenous status, by remoteness, 2010-11 to 2014-15 (age standardised rate per 100 000 population) (a), (b)

	Major cities	*Inner and outer regional combined*	*Remote and very remote combined*
Non-Indigenous total for potentially preventable chronic conditions	**1 004.8**	**1 226.9**	**1 281.3**
2010-11			
Aboriginal and Torres Strait Islander total for potentially preventable chronic conditions	**1 998.5**	**3 169.7**	**4 992.8**
Non-Indigenous total for potentially preventable chronic conditions	**1 007.4**	**1 208.2**	**1 330.7**

(a) Categories are based on ICD-10-AM codes used for identifying potentially preventable hospitalisations. See table 8A.2.13 for the ICD-10-AM codes used to classify potentially preventable conditions. Note that these specifications have changed since the last report and data are not comparable with that previously published.

(b) Disaggregation by remoteness area is based on the ABS' 2011 Australian Statistical Geography Standard (ASGS) from 2012-13 onward and the Australian Standard Geographical Classification (ASGC) prior to 2012-13, and relates to the patient's usual residence, not the location of hospital. Hence, rates represent the number of separations for patients living in each remoteness area divided by the total number of people living in that remoteness area.

(c) Rates per 100 000 population are calculated using ABS Estimated Resident Population by remoteness classification from the 2011 Census. Rates were directly age standardised to the 2001 Australian population.

(d) Non-Indigenous includes hospitalisations of non-Indigenous people and for WA only also those for whom Indigenous status was not stated.

(e) Rate ratio is the age standardised Aboriginal and Torres Strait Islander hospitalisation rate divided by the non-Indigenous Australians' hospitalisation rate.

Source : AIHW National Hospital Morbidity Database (unpublished).

Table 8A.2.3 Hospitalisation rate for type 2 diabetes mellitus as principal diagnosis by complication, by Indigenous status, 2010-11 to 2014-15 (age standardised rate per 100 000 population) (a), (b)

	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Rate ratio* (c)
	Age-standardised rate per 100 000 population		
2014-15			
Circulatory	37.0	15.0	2.5
Renal	24.6	2.6	9.4
Ophthalmic	22.9	8.6	2.7
Other specified	236.6	39.7	6.0
Multiple	193.2	29.7	6.5
No complications	18.7	4.4	4.2
Total	**533.7**	**100.3**	**5.3**
2013-14			
Total	**577.8**	**93.5**	**6.2**
2012-13			
Total	**528.3**	**94.1**	**5.6**
2011-12			
Total	**552.7**	**83.1**	**6.7**
2010-11			
Total	**501.6**	**87.1**	**5.8**

(a) Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification). See table 8A.2.13 for the ICD-10-AM codes used to classify potentially preventable conditions. Note that these specifications have changed since the last report and data are not comparable with that previously published.

(b) Directly age-standardised using the Australian 2001 standard population.

(c) Rate ratio is the age standardised Aboriginal and Torres Strait Islander hospitalisation rate divided by the non-Indigenous hospitalisation rate.

Source: AIHW National Hospital Morbidity Database (unpublished).

Table 8A.2.4 Hospitalisations for type 2 diabetes mellitus as principal diagnosis by complication, by Indigenous status, by remoteness, 2010-11 to 2014-15 (age standardised rate per 100 000 population) (a), (b)

	Major cities	*Inner and outer regional combined*	*Remote and very remote combined*
	Age-standardised rate per 100 000 population (c), (d)		
2014-15			
Aboriginal and Torres Strait Islander			
Circulatory	25.8	45.5	35.1
Renal	8.8	26.4	44.3
Ophthalmic	25.5	11.6	42.4
Other specified	171.6	243.7	308.5
Multiple	88.1	161.9	413.4
No complications	15.7	12.8	34.1
Total	**335.6**	**502.5**	**880.1**
Non-Indigenous (e)			
Circulatory	15.6	13.8	13.7
Renal	2.2	3.4	5.4
Ophthalmic	10.1	5.3	8.6
Other specified	37.2	44.7	43.8
Multiple	28.1	31.7	59.6
No complications	4.6	3.9	5.4
Total	**97.9**	**103.3**	**136.6**
Rate ratio (f)			
Circulatory	1.7	3.3	2.6
Renal	4.0	7.7	8.3
Ophthalmic	2.5	2.2	4.9
Other specified	4.6	5.4	7.0
Multiple	3.1	5.1	6.9
No complications	3.4	3.2	6.3
Total	**3.4**	**4.9**	**6.4**
2013-14			
Aboriginal and Torres Strait Islander			
Total	**473.7**	**501.0**	**884.2**
Non-Indigenous (e)			
Total	**92.1**	**94.9**	**104.9**
Rate ratio			
Total	**5.1**	**5.3**	**8.4**
2012-13			
Aboriginal and Torres Strait Islander			
Total	**324.6**	**473.3**	**939.4**

Table 8A.2.4 Hospitalisations for type 2 diabetes mellitus as principal diagnosis by complication, by Indigenous status, by remoteness, 2010-11 to 2014-15 (age standardised rate per 100 000 population) (a), (b)

	Major cities	*Inner and outer regional combined*	*Remote and very remote combined*
Non-Indigenous (e)			
Total	**93.2**	**93.4**	**133.1**
Rate ratio (f)			
Total	**3.5**	**5.1**	**7.1**
2011-12			
Aboriginal and Torres Strait Islander			
Total	**277.8**	**532.7**	**992.1**
Non-Indigenous (e)			
Total	**78.5**	**90.9**	**115.1**
Rate ratio (f)			
Total	**3.5**	**5.9**	**8.6**
2010-11			
Aboriginal and Torres Strait Islander			
Total	**230.1**	**489.6**	**900.7**
Non-Indigenous (e)			
Total	**84.2**	**90.8**	**127.6**
Rate ratio (f)			
Total	**2.7**	**5.4**	**7.1**

(a) Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification). See table 8A.2.13 for the ICD-10-AM codes used to classify potentially preventable conditions. Note that these specifications have changed since the last report and data are not comparable with that previously published.

(b) Disaggregation by remoteness area is based on the ABS' 2011 Australian Statistical Geography Standard (ASGS) from 2012-13 onward and the Australian Standard Geographical Classification (ASGC) prior to 2012-13, and relates to the patient's usual residence, not the location of hospital. Hence, rates represent the number of separations for patients living in each remoteness area divided by the total number of people living in that remoteness area.

(c) Rates per 100 000 population are calculated using ABS Estimated Resident Population by remoteness classification from the 2011 Census. Rates were directly age standardised to the 2001 Australian population.

(d) Results for individual complications may be affected by small numbers, particularly for Aboriginal and Torres Strait Islanders, and should be interpreted with caution.

(e) Non-Indigenous includes hospitalisations of non-Indigenous people and for WA only also those for whom Indigenous status was not stated.

(f) Rate ratio is the age standardised Indigenous hospitalisation rate divided by the non-Indigenous Australians' hospitalisation rate.

Source: AIHW National Hospital Morbidity Database (unpublished).

Table 8A.2.5 Hospitalisations for potentially preventable acute conditions, by Indigenous status, 2010-11 to 2014-15 (age standardised rate per 100 000 population) (a), (b), (c)

	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Rate ratio* (d)
	Age-standardised rate per 100 000 population		
2014-15			
Pneumonia	16.9	10.2	1.7
Urinary tract infection	651.5	277.7	2.4
Perforated bleeding ulcer	26.7	20.5	1.3
Cellulitis	670.3	220.0	3.1
Pelvic inflammatory disease	61.6	18.4	3.4
Ear nose and throat infection	317.6	164.2	1.9
Dental conditions	340.7	263.2	1.3
Convulsions and epilepsy	578.7	140.7	4.1
Eclampsia	0.3	0.3	1.0
Gangrene	156.8	39.4	4.0
Total (e)	**2 817.2**	**1 153.1**	**2.4**
2013-14			
Total (e)	**2 843.7**	**1 132.2**	**2.5**
2012-13			
Total (e)	**2 719.2**	**1 119.9**	**2.4**
2011-12			
Total (e)	**2 721.4**	**1 144.5**	**2.4**
2010-11			
Total (e)	**2 618.7**	**1 125.2**	**2.3**

(a) Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification). See table 8A.2.13 for the ICD-10-AM codes used to classify potentially preventable conditions. Note that these specifications have changed since the last report and data are not comparable with that previously published.

(b) Directly age-standardised using the Australian 2001 standard population.

(c) Data are reported for public and private hospitals in all jurisdictions.

(d) Rate ratio is the age standardised Aboriginal and Torres Strait Islander hospitalisation rate divided by non-Indigenous Australians' hospitalisation rate.

(e) Totals may not equal the sum of the individual conditions as one separation might have multiple conditions.

Source: AIHW National Hospital Morbidity Database (unpublished).

Table 8A.2.6 Hospitalisations for potentially preventable acute conditions, by Indigenous status, by remoteness, 2012-13 to 2014-15 (age standardised rate per 100 000 population) (a), (b)

	Major cities	*Inner and outer regional combined*	*Remote and very remote combined*
	Age-standardised rate per 100 000 population (c)		
2014-15			
Aboriginal and Torres Strait Islander			
Pneumonia	np	np	40.9
Urinary tract infection	493.3	610.5	984.8
Perforated bleeding ulcer	26.1	32.1	np
Cellulitis	388.4	580.5	1 296.0
Pelvic inflammatory disease	36.1	48.5	128.0
Ear nose and throat infection	222.3	265.1	598.7
Dental conditions	241.3	310.8	575.5
Convulsions and epilepsy	432.3	530.0	876.0
Eclampsia	np	np	np
Gangrene	77.2	117.3	352.1
Total (d)	**1 927.2**	**2 502.6**	**4 859.0**
Non-Indigenous (e)			
Pneumonia	10.8	8.2	7.8
Urinary tract infection	276.3	274.6	269.6
Perforated bleeding ulcer	20.0	20.7	24.3
Cellulitis	195.9	264.1	410.7
Pelvic inflammatory disease	17.1	21.9	22.6
Ear nose and throat infection	157.8	173.8	238.8
Dental conditions	252.9	294.2	260.7
Convulsions and epilepsy	132.8	158.7	143.5
Eclampsia	0.3	np	np
Gangrene	37.4	42.4	60.0
Total (d)	**1 100.0**	**1 257.6**	**1 435.4**
Rate ratio (f)			
Pneumonia	np	np	5.2
Urinary tract infection	1.8	2.2	3.7
Perforated bleeding ulcer	1.3	1.6	np
Cellulitis	2.0	2.2	3.2
Pelvic inflammatory disease	2.1	2.2	5.7
Ear nose and throat infection	1.4	1.5	2.5
Dental conditions	1.0	1.1	2.2
Convulsions and epilepsy	3.3	3.3	6.1
Eclampsia	np	np	np
Gangrene	2.1	2.8	5.9

Table 8A.2.6 Hospitalisations for potentially preventable acute conditions, by Indigenous status, by remoteness, 2012-13 to 2014-15 (age standardised rate per 100 000 population) (a), (b)

	Major cities	*Inner and outer regional combined*	*Remote and very remote combined*
Total	**1.8**	**2.0**	**3.4**
2013-14			
Aboriginal and Torres Strait Islander			
Pneumonia	np	15.8	np
Urinary tract infection	491.5	581.2	1 073.1
Perforated bleeding ulcer	28.9	28.1	40.2
Cellulitis	415.9	578.8	1 489.1
Pelvic inflammatory disease	41.4	49.1	132.0
Ear nose and throat infection	204.4	273.5	599.1
Dental conditions	246.7	324.0	507.6
Convulsions and epilepsy	381.7	504.8	928.0
Eclampsia	np	np	0.0
Gangrene	75.8	93.0	338.9
Total (d)	**1 898.0**	**2 448.0**	**5 115.3**
Non-Indigenous (e)			
Pneumonia	7.0	6.7	7.6
Urinary tract infection	270.6	267.9	261.2
Perforated bleeding ulcer	21.0	21.2	18.8
Cellulitis	195.0	260.1	394.2
Pelvic inflammatory disease	18.3	22.4	23.0
Ear nose and throat infection	149.7	172.3	229.9
Dental conditions	253.1	291.6	261.7
Convulsions and epilepsy	133.0	156.0	139.1
Eclampsia	0.3	0.7	np
Gangrene	32.3	38.4	51.3
Total (d)	**1 079.4**	**1 236.0**	**1 384.6**
Rate ratio (f)			
Pneumonia	np	2.4	np
Urinary tract infection	1.8	2.2	4.1
Perforated bleeding ulcer	1.4	1.3	2.1
Cellulitis	2.1	2.2	3.8
Pelvic inflammatory disease	2.3	2.2	5.7
Ear nose and throat infection	1.4	1.6	2.6
Dental conditions	1.0	1.1	1.9
Convulsions and epilepsy	2.9	3.2	6.7
Eclampsia	np	np	np
Gangrene	2.3	2.4	6.6

Table 8A.2.6 Hospitalisations for potentially preventable acute conditions, by Indigenous status, by remoteness, 2012-13 to 2014-15 (age standardised rate per 100 000 population) (a), (b)

	Major cities	*Inner and outer regional combined*	*Remote and very remote combined*
Total	**1.8**	**2.0**	**3.7**
2012-13			
Aboriginal and Torres Strait Islander			
Pneumonia	np	14.8	np
Urinary tract infection	483.5	517.8	1 065.6
Perforated bleeding ulcer	np	34.2	np
Cellulitis	386.3	512.9	1 271.5
Pelvic inflammatory disease	31.9	47.3	135.3
Ear nose and throat infection	201.9	255.4	621.4
Dental conditions	244.6	329.4	578.6
Convulsions and epilepsy	398.7	520.1	988.2
Eclampsia	0.0	np	np
Gangrene	66.5	68.7	224.9
Total (d)	**1 839.1**	**2 300.7**	**4 917.7**
Non-Indigenous (e)			
Pneumonia	6.9	6.2	np
Urinary tract infection	268.9	260.0	265.3
Perforated bleeding ulcer	21.0	21.8	20.9
Cellulitis	186.1	241.2	350.5
Pelvic inflammatory disease	17.3	21.9	25.2
Ear nose and throat infection	149.5	177.2	261.2
Dental conditions	257.8	299.5	273.7
Convulsions and epilepsy	131.7	159.9	153.6
Eclampsia	0.3	np	–
Gangrene	30.4	34.9	39.1
Total (d)	**1 069.0**	**1 221.8**	**1 392.2**
Rate ratio (f)			
Pneumonia	np	2.4	np
Urinary tract infection	1.8	2.0	4.0
Perforated bleeding ulcer	np	1.6	np
Cellulitis	2.1	2.1	3.6
Pelvic inflammatory disease	1.8	2.2	5.4
Ear nose and throat infection	1.4	1.4	2.4
Dental conditions	0.9	1.1	2.1
Convulsions and epilepsy	3.0	3.3	6.4
Eclampsia	np	np	np
Gangrene	2.2	2.0	5.7

Table 8A.2.6 Hospitalisations for potentially preventable acute conditions, by Indigenous status, by remoteness, 2012-13 to 2014-15 (age standardised rate per 100 000 population) (a), (b)

	Major cities	*Inner and outer regional combined*	*Remote and very remote combined*
Total	**1.7**	**1.9**	**3.5**

(a) Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification). See table 8A.2.13 for the ICD-10-AM codes used to classify potentially preventable conditions. Note that these specifications have changed since the last report and data are not comparable with that previously published.

(b) Disaggregation by remoteness area is based on the ABS' 2011 Australian Statistical Geography Standard (ASGS) from 2012-13 onward and the Australian Standard Geographical Classification (ASGC) prior to 2012-13, and relates to the patient's usual residence, not the location of hospital. Hence, rates represent the number of separations for patients living in each remoteness area divided by the total number of people living in that remoteness area.

(c) Rates per 100 000 population are calculated using ABS Estimated Resident Population by remoteness classification from the 2011 Census. Rates were directly age standardised to the 2001 Australian population.

(d) Totals may not equal the sum of the individual conditions as one separation might have multiple conditions.

(e) 'Non-Indigenous' includes hospitalisations of non-Indigenous people and for WA only also those for whom Indigenous status was not stated.

(f) Rate ratio is the age standardised Aboriginal and Torres Strait Islander hospitalisation rate divided by the non-Indigenous Australians' hospitalisation rate.

np Not published. **–** Nil or rounded to zero.

Source: AIHW National Hospital Morbidity Database (unpublished).

Table 8A.2.7 Hospitalisation rates for vaccine preventable conditions, by Indigenous status, 2013-14 to 2014-15 (age standardised rate per 100 000 population) (a), (b), (c)

	Aboriginal and Torres Strait Islander	*Non-Indigenous* (d)	*Rate ratio* (e)
2014-15	*Age-standardised rate per 100 000 population*		
Influenza & pneumonia	254.3	71.7	3.5
Other vaccine-preventable conditions	651.5	81.7	8.0
Total	**898.1**	**152.9**	**5.9**
2013-14			
Total	**716.7**	**110.8**	**6.5**

(a) Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification). See table 8A.2.13 for the ICD-10-AM codes used to classify potentially preventable conditions. Note that these specifications have changed since the last report and data are not comparable with that previously published.

(b) Directly age-standardised using the Australian 2001 standard population.

(c) Data are reported for public and private hospitals in all jurisdictions.

(d) Non-Indigenous includes hospitalisations of non-Indigenous people and for WA only also those for whom Indigenous status was not stated.

(e) Rate ratio is the age standardised Aboriginal and Torres Strait Islander hospitalisation rate divided by non-Indigenous Australians' hospitalisation rate.

Source: AIHW National Hospital Morbidity Database (unpublished).

Table 8A.2.8 Hospitalisations for vaccine preventable conditions, by Indigenous status, by remoteness, 2013-14 to 2014-15 (age standardised rate per 100 000 population) (a), (b)

	Major cities	*Inner and outer regional combined*	*Remote and very remote combined*
	Age-standardised rate per 100 000 population (c)		
2014-15			
Aboriginal and Torres Strait Islander			
Influenza	173.3	185.2	516.2
Other vaccine-preventable conditions	512.4	323.0	1 531.8
Total	**679.6**	**505.0**	**2 028.4**
Non-Indigenous (d)			
Influenza	76.8	58.6	68.6
Other vaccine-preventable conditions	97.0	42.1	45.3
Total	**173.1**	**100.5**	**113.1**
Rate ratio (e)			
Influenza	2.3	3.2	7.5
Other vaccine-preventable conditions	5.3	7.7	33.8
Total	**3.9**	**5.0**	**17.9**
2013-14			
Aboriginal and Torres Strait Islander			
Total	**453.3**	**405.1**	**1 735.5**
Non-Indigenous (d)			
Total	**124.7**	**73.4**	**106.2**
Rate ratio (e)			
Total	**3.6**	**5.5**	**16.3**

(a) Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification). See table 8A.2.13 for the ICD-10-AM codes used to classify potentially preventable conditions. Note that these specifications have changed since the last report and data are not comparable with that previously published.

(b) Disaggregation by remoteness area is based on the ABS' 2011 Australian Statistical Geography Standard (ASGS) from 2012-13 onward and the Australian Standard Geographical Classification (ASGC) prior to 2012-13, and relates to the patient's usual residence, not the location of hospital. Hence, rates represent the number of separations for patients living in each remoteness area divided by the total number of people living in that remoteness area.

(c) Rates per 100 000 population are calculated using ABS Estimated Resident Population by remoteness classification from the 2011 Census. Rates were directly age standardised to the 2001 Australian population.

(d) 'Non-Indigenous' includes hospitalisations of non-Indigenous people and for WA only also those for whom Indigenous status was not stated.

(e) Rate ratio is the age standardised Aboriginal and Torres Strait Islander hospitalisation rate divided by the non-Indigenous Australians' hospitalisation rate.

Source : AIHW National Hospital Morbidity Database (unpublished).

Table 8A.2.9 Hospitalisations for infections with a predominantly sexual mode of transmission, by Indigenous status, 2010-11 to 2014-15 (age standardised rate per 100 000 population) (a), (b)

	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Rate ratio* (c)
	Age-standardised rate per 100 000 population		
2014-15			
Syphilis (A50–A53)	45.7	1.5	30.8
Gonococcal infection (A54)	33.0	1.0	34.7
Chlamydial infection (A55–A56)	20.0	2.9	6.8
Other sexually transmitted diseases (A57–A64)	59.2	13.6	4.3
Total	**139.7**	**18.8**	**7.4**
2013-14			
Syphilis (A50–A53)	29.2	2.0	14.8
Gonococcal infection (A54)	41.1	1.0	42.6
Chlamydial infection (A55–A56)	18.9	2.7	6.9
Other sexually transmitted diseases (A57–A64)	59.3	13.8	4.3
Total	**131.6**	**19.3**	**6.8**
2012-13			
Syphilis (A50–A53)	39.1	2.6	15.2
Gonococcal infection (A54)	39.3	1.0	38.0
Chlamydial infection (A55–A56)	21.0	3.1	6.8
Other sexually transmitted diseases (A57–A64)	60.4	14.0	4.3
Total	**142.9**	**20.5**	**7.0**
2011-12			
Syphilis (A50–A53)	31.6	2.6	12.1
Gonococcal infection (A54)	43.9	0.9	47.7
Chlamydial infection (A55–A56)	20.7	2.9	7.1
Other sexually transmitted diseases (A57–A64)	61.0	13.8	4.4
Total	**141.4**	**20.0**	**7.1**
2010-11			
Syphilis (A50–A53)	27.7	2.0	14.0
Gonococcal infection (A54)	38.6	0.7	53.5
Chlamydial infection (A55–A56)	21.3	2.7	8.0
Other sexually transmitted diseases (A57–A64)	50.1	15.0	3.3
Total	**123.9**	**20.2**	**6.1**

(a) Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification). See table 8A.2.13 for the ICD-10-AM codes used to classify potentially preventable conditions. Note that these specifications have changed since the last report and data are not comparable with that previously published.

(b) Directly age-standardised using the Australian 2001 standard population.

Table 8A.2.9 **Hospitalisations for infections with a predominantly sexual mode of transmission, by Indigenous status, 2010-11 to 2014-15 (age standardised rate per 100 000 population) (a), (b)**

	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Rate ratio* (c)

(c) Rate ratio is the age standardised Aboriginal and Torres Strait Islander hospitalisation rate divided by non-Indigenous hospitalisation rate.

Source: AIHW National Hospital Morbidity Database (unpublished).

Table 8A.2.10 Hospitalisations for infections with a predominantly sexual mode of transmission, by Indigenous status, by remoteness, 2010-11 to 2014-15 (age standardised rate per 100 000 population) (a), (b)

	Major cities	*Inner and outer regional combined*	*Remote and very remote combined*
	Age-standardised rate per 100 000 population (c)		
2014-15			
Aboriginal and Torres Strait Islander			
Syphilis (A50–A53)	16.0	36.4	111.1
Gonococcal infection (A54)	6.0	17.2	114.5
Chlamydial infection (A55–A56)	13.9	11.8	48.5
Other sexually transmitted diseases (A57–A64)	25.9	37.9	159.7
Total	**59.3**	**96.6**	**361**
Non-Indigenous (d)			
Syphilis (A50–A53)	1.7	0.8	1.6
Gonococcal infection (A54)	1.0	0.7	1.9
Chlamydial infection (A55–A56)	2.8	3.1	4.9
Other sexually transmitted diseases (A57–A64)	13.3	14.0	15.2
Total	**18.5**	**18.5**	**23.5**
Rate ratio (e)			
Syphilis (A50–A53)	9.5	46.9	71.4
Gonococcal infection (A54)	6.0	26.4	61.1
Chlamydial infection (A55–A56)	5.1	3.8	10.0
Other sexually transmitted diseases (A57–A64)	1.9	2.7	10.5
Total	**3.2**	**5.2**	**15.4**
2013-14			
Aboriginal and Torres Strait Islander			
Total	50.8	87.9	350.2
Non-Indigenous (d)			
Total	19.5	18.3	19.6
Rate ratio (e)			
Total	**2.6**	**4.8**	**17.9**
2012-13			
Aboriginal and Torres Strait Islander			
Total	**52.1**	**95.8**	**378.0**
Non-Indigenous (d)			
Total	**20.5**	**20.3**	**24.8**
Rate ratio (e)			
Total	**2.5**	**4.7**	**15.2**
2011-12			
Aboriginal and Torres Strait Islander			
Total	**62.6**	**74.5**	**389.2**

Table 8A.2.10 Hospitalisations for infections with a predominantly sexual mode of transmission, by Indigenous status, by remoteness, 2010-11 to 2014-15 (age standardised rate per 100 000 population) (a), (b)

	Major cities	*Inner and outer regional combined*	*Remote and very remote combined*
Non-Indigenous (d)			
Total	**19.7**	**20.3**	**24.1**
Rate ratio (e)			
Total	**3.2**	**3.7**	**16.2**
2010-11			
Aboriginal and Torres Strait Islander			
Total	**32.8**	**72.3**	**360.4**
Non-Indigenous (d)			
Total	**19.5**	**21.5**	**22.6**
Rate ratio (e)			
Total	**1.7**	**3.4**	**16.0**

(a) Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification). See table 8A.2.13 for the ICD-10-AM codes used to classify potentially preventable conditions. Note that these specifications have changed since the last report and data are not comparable with that previously published.

(b) Disaggregation by remoteness area is based on the ABS' 2011 Australian Statistical Geography Standard (ASGS) from 2012-13 onward and the Australian Standard Geographical Classification (ASGC) prior to 2012-13, and relates to the patient's usual residence, not the location of hospital. Hence, rates represent the number of separations for patients living in each remoteness area divided by the total number of people living in that remoteness area.

(c) Rates per 100 000 population are calculated using ABS Estimated Resident Population by remoteness classification from the 2011 Census. Rates were directly age standardised to the 2001 Australian population.

(d) 'Non-Indigenous' includes hospitalisations of non-Indigenous people and for WA only also those for whom Indigenous status was not stated.

(e) Rate ratio is the age standardised Aboriginal and Torres Strait Islander hospitalisation rate divided by the non-Indigenous Australians' hospitalisation rate.

Source: AIHW National Hospital Morbidity Database (unpublished).

Table 8A.2.11 **Hospitalisations of people with a for external causes where the principal diagnosis was injury, poisoning and other consequences of external causes, by sex, 2010-11 to 2014-15 (age standardised rate per 100 000 population) (a)**

	Aboriginal and Torres Strait Islander				*Non-Indigenous*			*All Australians*		
External cause	*No.*	*%*	*Rate per 100 000* (b)	*Ratio* (c)	*No.*	*%*	*Rate per 100 000* (b)	*No.*	*%*	*Rate per 100 000* (b)
2014-15										
Assault (X85–Y09)	5 601	19.2	853.9	13.5	14 156	2.3	63.3	20 089	3.1	87.4
Falls (W00–W19)	5 735	19.6	1 086.6	1.3	208 646	34.3	838.6	217 340	33.4	857.4
Exposure to inanimate mechanical forces (W20–W49)	3 688	12.6	480.9	1.6	69 636	11.4	305.4	74 307	11.4	315.8
Complications of medical and surgical care (Y40–Y84)	4 079	14.0	809.2	1.7	116 606	19.2	471.8	124 765	19.2	494.5
Transport accidents (V00–V99)	2 604	8.9	361.1	1.4	60 040	9.9	264.0	63 838	9.8	272.2
Other accidental exposures	1 887	6.5	297.8	1.1	63 754	10.5	276.0	67 411	10.4	283.4
Intentional self-harm (X60–X84)	2 215	7.6	315.8	2.6	26 877	4.4	121.0	29 595	4.5	128.9
Exposure to animate mechanical forces (W50–W64)	1 401	4.8	187.3	2.1	20 289	3.3	90.7	21 912	3.4	94.6
Exposure to electric current/smoke/fire/venomous animals and plants/forces of nature (W85–W99, X00–X39)	820	2.8	112.6	2.4	10 789	1.8	47.1	11 806	1.8	50.0
Accidental poisoning by and exposure to noxious substances (X40–X49)	692	2.4	109.6	2.6	9 705	1.6	41.8	10 591	1.6	44.3
Other external causes	474	1.6	71.0	3.2	5 025	0.8	22.1	5 713	0.9	24.4
Total (d)	**29 237**	**100.0**	**4 695.2**	**1.8**	**608 515**	**100.0**	**2 553.9**	**650 630**	**100.0**	**2 665.9**
2013-14										
Total (d)	**28 402**	**100.0**	**4 605.9**	**1.8**	**583 410**	**100.0**	**2 493.4**	**624 284**	**100.0**	**2 605.0**
2012-13										

Table 8A.2.11 **Hospitalisations of people with a for external causes where the principal diagnosis was injury, poisoning and other consequences of external causes, by sex, 2010-11 to 2014-15 (age standardised rate per 100 000 population) (a)**

	Aboriginal and Torres Strait Islander				*Non-Indigenous*			*All Australians*		
External cause	*No.*	*%*	*Rate per 100 000* (b)	*Ratio* (c)	*No.*	*%*	*Rate per 100 000* (b)	*No.*	*%*	*Rate per 100 000* (b)
Total (d)	**27 653**	**100.0**	**4 554.5**	**1.9**	**562 192**	**100.0**	**2 448.6**	**601 760**	**100.0**	**2 558.4**
2011-12										
Total (d)	**26 426**	**100.0**	**4 444.7**	**1.8**	**565 441**	**100.0**	**2 513.1**	**603 992**	**100.0**	**2 620.0**
2010-11										
Total (d)	**24 868**	**100.0**	**4 286.8**	**1.7**	**543 036**	**100.0**	**2 456.0**	**580 494**	**100.0**	**2 562.7**

(a) External causes (ICD-10-AM codes V00–Y98) are based on the first external cause reported where the principal diagnosis was 'injury, poisoning and certain other consequences of external causes' (ICD-10-AM codes S00–T98). Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification). Episodes of care for non-admitted patients treated in hospital in emergency department or outpatient clinics are not included in the hospitalisations count.

(b) Directly age-standardised using the Australian 2001 standard population.

(c) Rate ratio is the age standardised Aboriginal and Torres Strait Islander hospitalisation rate divided by the non-Indigenous hospitalisation rate.

(d) Includes separations where no external cause was reported.

Source: AIHW National Hospital Morbidity Database (unpublished)

Table 8A.2.12 **Hospitalisations of Aboriginal and Torres Strait Islander people for external causes where the principal diagnosis was injury, poisoning and other consequences of external causes, by remoteness, 2010-11 to 2014-15 (age standardised rate per 100 000 population) (a), (b)**

	Aboriginal and Torres Strait Islander			*Non-Indigenous*			
	No.	*%*	*Rate per 100 000* (c)	*No.*	*%*	*Rate per 100 000* (c)	*Ratio* (d)
2014-15							
Major cities							
Assault (X85–Y09)	991	12.1	424.5	9 308	2.3	55.8	7.6
Falls (W00–W19)	1 700	20.7	962.9	145 749	35.7	841.2	1.1
Exposure to inanimate mechanical forces (W20–W49)	1 158	14.1	414.9	46 204	11.3	279.6	1.5
Complications of medical and surgical care (Y40–Y84)	1 238	15.1	695.4	78 129	19.1	451.9	1.5
Transport accidents (V01–V99)	774	9.4	306.0	36 296	8.9	218.5	1.4
Other accidental exposures	572	7.0	255.7	44 942	11.0	268.7	1.0
Intentional self-harm (X60–X84)	804	9.8	326.0	17 671	4.3	107.9	3.0
Exposure to animate mechanical forces (W50–W64)	346	4.2	122.6	12 173	3.0	75.2	1.6
Exposure to electric current/smoke/fire/venomous animals and plants/forces of nature (W85–W99, X00–X39)	150	1.8	60.6	5 929	1.5	35.7	1.7
Accidental poisoning by and exposure to noxious substances (X40–X49)	287	3.5	134.5	6 684	1.6	39.7	3.4
Other external causes	161	2.0	66.9	3 349	0.8	20.1	3.3
Total	**8 199**	**100.0**	**3 781.4**	**408 335**	**100.0**	**2 405.2**	**1.6**
Inner and outer regional combined							
Assault (X85–Y09)	1 536	14.0	546.9	3 879	2.1	72.8	7.5
Falls (W00–W19)	2 335	21.3	943.0	58 317	32.1	813.4	1.2
Exposure to inanimate mechanical forces (W20–W49)	1 497	13.6	443.6	21 015	11.6	355.4	1.2
Complications of medical and surgical care (Y40–Y84)	1 601	14.6	734.4	36 085	19.8	513.9	1.4
Transport accidents (V01–V99)	1 047	9.5	324.9	20 716	11.4	360.3	0.9
Other accidental exposures	697	6.4	249.6	17 080	9.4	285.5	0.9
Intentional self-harm ((X60–X84)	902	8.2	295.5	8 322	4.6	151.5	2.0
Exposure to animate mechanical forces (W50–W64)	568	5.2	174.8	7 233	4.0	124.8	1.4

Table 8A.2.12 **Hospitalisations of Aboriginal and Torres Strait Islander people for external causes where the principal diagnosis was injury, poisoning and other consequences of external causes, by remoteness, 2010-11 to 2014-15 (age standardised rate per 100 000 population) (a), (b)**

	Aboriginal and Torres Strait Islander			*Non-Indigenous*			
	No.	*%*	*Rate per 100 000* (c)	*No.*	*%*	*Rate per 100 000* (c)	*Ratio* (d)
Exposure to electric current/smoke/fire/venomous animals and plants/forces of nature (W85–W99, X00–X39)	326	3.0	100.6	4 202	2.3	71.0	1.4
Accidental poisoning by and exposure to noxious substances (X40–X49)	260	2.4	85.0	2 699	1.5	44.3	1.9
Other external causes	190	1.7	67.9	1 436	0.8	25.0	2.7
Total	**10 975**	**100.0**	**3 976.1**	**181 897**	**100.0**	**2 831.2**	**1.4**
Remote and very remote combined							
Assault (X85–Y09)	2 973	30.5	2 043.9	415	3.5	107.0	19.1
Falls (W00–W19)	1 661	17.0	1 557.3	2 940	24.9	820.9	1.9
Exposure to inanimate mechanical forces (W20–W49)	1 019	10.4	663.4	1 528	12.9	393.3	1.7
Complications of medical and surgical care (Y40–Y84)	1 219	12.5	1 108.9	1 927	16.3	489.5	2.3
Transport accidents (V01–V99)	758	7.8	505.6	1 893	16.0	522.8	1.0
Other accidental exposures	607	6.2	456.7	1 256	10.6	331.3	1.4
Intentional self-harm (X60–X84)	463	4.7	311.0	439	3.7	119.3	2.6
Exposure to animate mechanical forces (W50–W64)	479	4.9	311.7	656	5.5	175.6	1.8
Exposure to electric current/smoke/fire/venomous animals and plants/forces of nature (W85–W99, X00–X39)	340	3.5	224.9	436	3.7	112.2	2.0
Accidental poisoning by and exposure to noxious substances (X40–X49)	129	1.3	114.9	179	1.5	45.7	2.5
Other external causes	109	1.1	73.6	116	1.0	30.6	2.4
Total	**9 763**	**100.0**	**7 376.0**	**11 828**	**100.0**	**3 160.2**	**2.3**
2013-14							
Major cities	7 595	..	3 568.8	389 186	..	2 345.1	1.5
Inner and Outer Regional combined	10 582	..	3 904.5	176 201	..	2 790.8	1.4
Remote and Very Remote combined	9 945	..	7 395.1	12 080	..	3 263.7	2.3
Total	**28 402**	..	**4 605.9**	**583 410**	..	**2 493.4**	**1.8**

Table 8A.2.12 Hospitalisations of Aboriginal and Torres Strait Islander people for external causes where the principal diagnosis was injury, poisoning and other consequences of external causes, by remoteness, 2010-11 to 2014-15 (age standardised rate per 100 000 population) (a), (b)

	Aboriginal and Torres Strait Islander			*Non-Indigenous*			
	No.	*%*	*Rate per 100 000* (c)	*No.*	*%*	*Rate per 100 000* (c)	*Ratio* (d)
2012-13							
Major cities	7 162	..	3 428.9	374 524	..	2 304.2	1.5
Inner and Outer Regional combined	10 025	..	3 784.6	169 959	..	2 735.7	1.4
Remote and Very Remote combined	10 238	..	7 627.6	12 035	..	3 299.3	2.3
Total	**27 653**	..	**4 554.5**	**562 192**	..	**2 448.6**	**1.9**
2011-12							
Major cities	6 272	..	3 145.6	370 082	..	2 325.3	1.4
Inner and Outer Regional combined	10 032	..	3 885.9	177 963	..	2 912.2	1.3
Remote and Very Remote combined	9 945	..	7 378.8	11 977	..	3 341.7	2.2
Total	**26 426**	..	**4 444.7**	**565 441**	..	**2 513.1**	**1.8**
2010-11							
Major cities	5 908	..	3 043.4	355 833	..	2 277.3	1.3
Inner and Outer Regional combined	9 015	..	3 571.2	169 714	..	2 809.2	1.3
Remote and Very Remote combined	9 752	..	7 402.7	12 014	..	3 410.2	2.2
Total	**24 868**	..	**4 286.8**	**543 036**	..	**2 456.0**	**1.7**

(a) External causes (ICD-10-AM codes V00–Y98) are based on the first external cause reported where the principal diagnosis was 'injury, poisoning and certain other consequences of external causes' (ICD-10-AM codes S00–T98).Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification). Episodes of care for non-admitted patients treated in hospital in emergency department or outpatient clinics are not included in the hospitalisations count.

(b) Disaggregation by remoteness area is based on the ABS' 2011 Australian Statistical Geography Standard (ASGS) from 2012-13 onward and the Australian Standard Geographical Classification (ASGC) prior to 2012-13, and relates to the patient's usual residence, not the location of hospital. Hence, rates represent the number of separations for patients living in each remoteness area divided by the total number of people living in that remoteness area.

(c) Rates per 100 000 population are calculated using ABS Estimated Resident Population and projections by remoteness classification from the 2011 Census. Rates were directly age standardised to the 2001 Australian population.

(d) Rate ratio is the age standardised Aboriginal and Torres Strait Islander hospitalisation rate divided by the non-Indigenous Australians' hospitalisation rate.

.. Not applicable.

Source : AIHW National Hospital Morbidity Database (unpublished).

Table 8A.2.13 **List of ICD-10-AM codes used to define categories of potentially preventable hospitalisations (a)**

Category	*Condition*	*ICD-10-AM codes*	*Notes*
Vaccine preventable			
	Pneumonia and influenza (vaccine-preventable)	J10, J11, J13, J14	In any diagnosis. Exclude people under 2 months.
	Other vaccine-preventable conditions	A08.0, A35, A36, A37, A80, B01, B05, B06, B16.1, B16.9, B18.0, B18.1, B26, G00.0	In any diagnosis
Chronic			
	Asthma	J45, J46	As principal diagnosis. Exclude children aged less than 4 years
	Congestive cardiac failure	I50, I11.1, J81	As principal diagnosis. Exclude cases with cardiac procedure codes as noted below.
	Diabetes complications	E10, E11, E13, E14	As principal diagnosis
	COPD	J20, J41-J44	As principal diagnosis. Include J20 only if with additional diagnoses of J41-J44.
	Bronchiectasis	J47, J20	As principal diagnosis. Include J20 only if with additional diagnosis of J47.
	Angina	I20, I24.0, I24.8, I24.9	As principal diagnosis. Exclude cases with cardiac procedure codes as noted below.
	Iron deficiency anaemia	D50.1, D50.8, D50.9	As principal diagnosis
	Hypertension	I10, I11.9	As principal diagnosis. Exclude cases with cardiac procedure codes as noted below.
	Nutritional deficiencies	E40-E43, E55.0, E64.3	As principal diagnosis
	Rheumatic heart diseases	I00-I02, I05-I09	As principal diagnosis
Acute			
	Pneumonia (not vaccine-preventable)	J15.3, J15.4, J15.7, J16.0	In any diagnosis. Exclude people under 2 months.
	Urinary tract infections, including pyelonephritis	N10-N12, N13.6, N15.1, N15.9, N28.9, N39.0, N39.9	As principal diagnosis

Table 8A.2.13 **List of ICD-10-AM codes used to define categories of potentially preventable hospitalisations (a)**

Category	*Condition*	*ICD-10-AM codes*	*Notes*
	Perforated/bleeding ulcer	K25.0-K25.2, K25.4-K25.6, K26.0-K26.2, K26.4-K26.6, K27.0-K27.2, K27.4-K27.6, K28.0-K28.2, K28.4-K28.6	As principal diagnosis
	Cellulitis	L02-L04, L08, L88, L98.0, L98.3	As principal diagnosis. Exclude cases with any procedure except where all procedures are in blocks 1820 to 2016, or if procedure is 30216-00, 30216-01, 30216-02, 30676-00, 30223-01, 30223-02, 30064-00, 90660-00, 90661-00 and this is the only listed procedure.
	Pelvic inflammatory disease	N70, N73, N74	As principal diagnosis
	Ear, nose and throat infections	H66, J02, J03, J06	As principal diagnosis
	Dental conditions	K02-K06, K08, K09.8, K09.0, K12, K13, K14.0	As principal diagnosis
	Convulsions and epilepsy	G40, G41, R56	As principal diagnosis
	Eclampsia	O15	As principal diagnosis
	Gangrene	R02, I70.24, E09.52	R02 in any diagnosis, I70.24 and E09.52 as principal diagnosis only
Cardiac procedure codes			
	Procedure codes for exclusion when identifying potentially preventable hospitalisations for congestive cardiac failure, angina and hypertension.	Exclude cases with the following cardiac procedure codes: Blocks 600-606, 608-650, 653-657, 660-664, 666, 669-682, 684-691, 693, 705-707, 717 and codes 33172-00[715], 33827-01[733], 34800-00[726], 35412-00[11], 38721-01[733], 90217-02[734], 90215-02[732].	

(a) This list of disease codes is the same list used to classify preventable diseases in the Aboriginal and Torres Strait Islander Health Performance Framework.

Source: AIHW 2015. National Healthcare Agreement: PI 18-Selected potentially preventable hospitalisations, 2015. Canberra: AIHW. Viewed 22 June 2016, <http://meteor.aihw.gov.au/content/index.phtml/itemId/559032>.

Table 8A.3.1 **Age standardised avoidable mortality death rates, by Indigenous status, State and Territory of usual residence, persons aged 0–74 years, 2010–2014 (a), (b), (c), (d), (e), (f)**

	Number of deaths			*Rate per 100 000* (h)		*Variability bands* (±)		
State/Territory	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (i)	*Not stated*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (i)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (i)	*Rate ratio* (j)
NSW	1 534	39 249	314	242.7	105.3	29.4	2.4	2.3
Qld (g)	1 651	25 027	691	303.8	111.6	37.0	3.1	2.7
WA	1 265	11 426	383	479.3	98.5	67.8	4.1	4.9
SA	387	9 576	61	340.8	109.3	83.4	5.0	3.1
NT	1 345	954	9	633.9	128.9	86.5	19.0	4.9
NSW, Qld, WA, SA, and the NT	**6 182**	**86 232**	**1 458**	**346.6**	**106.8**	**21.5**	**1.6**	**3.2**

(a) Data are reported for New South Wales, Queensland, Western Australia, South Australia and the Northern Territory only. These five states and territories are currently considered to have adequate levels of Aboriginal and Torres Strait Islander identification in mortality data for these periods. Data for these five jurisdictions over-represent Aboriginal and Torres Strait Islander populations in less urbanised and more remote locations. Mortality data for the five jurisdictions should not be assumed to represent the experience in the other jurisdictions.

(b) This table presents data for Potentially Avoidable Deaths as defined in the National Healthcare Agreement PI 16 for 2015. It includes deaths from conditions that are potentially preventable through individualised care and/or treatable through existing primary or hospital care. Due to changes in the specification of the indicator, data presented here are not comparable with that in previous reports. Avoidable mortality causes are listed in table 8A.3.6.

(c) Data are presented in 5-year groupings because of small numbers each year. For rate calculations, the numerator is the average of the total number of deaths and the denominator is the mid-point of the population for the time period.

(d) Although most deaths of Aboriginal and Torres Strait Islander Australians are registered, it is likely that some are not accurately identified as Aboriginal and Torres Strait Islander. Therefore, these statistics are likely to underestimate the Aboriginal and Torres Strait Islander mortality rate. It is also difficult to exactly identify the difference between the Aboriginal and Torres Strait Islander and non-Indigenous mortality rates because of these data quality issues.

(e) These data exclude 1458 registered deaths where the Indigenous status was not stated for these causes of death, over the period 2010–14.

(f) All causes of death data from 2006 onward are subject to a revisions process - once data for a reference year are 'final', they are no longer revised. Affected data in this table are: 2010–12 (final), 2013 (revised) and 2014 (preliminary). For further information see Explanatory Notes 52-54 and Technical Note, Causes of Death Revisions, 2012 and 2013 in Causes of Death, Australia, 2014 (cat. no. 3303.0).

(g) Care should be taken when interpreting mortality rates for Queensland due to recent changes in the timeliness of birth and death registrations. Queensland deaths data for 2010 have been adjusted to minimise the impact of late registration of deaths on mortality indicators.

Table 8A.3.1 **Age standardised avoidable mortality death rates, by Indigenous status, State and Territory of usual residence, persons aged 0–74 years, 2010–2014 (a), (b), (c), (d), (e), (f)**

	Number of deaths			*Rate per 100 000* (h)		*Variability bands* (±)		
State/Territory	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (i)	*Not stated*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (i)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (i)	*Rate ratio* (j)

(h) Aboriginal and Torres Strait Islander and non-Indigenous population estimates are available for census years only. In the intervening years, Aboriginal and Torres Strait Islander population figures are derived from assumptions about past and future levels of fertility, mortality and migration. In the absence of non-Indigenous population figures for these years, it is possible to derive denominators for calculating non-Indigenous rates by subtracting the projected Aboriginal and Torres Strait Islander population from the total population. In the present table, non-Indigenous population estimates have been derived by subtracting the 2011 Census-based Aboriginal and Torres Strait Islander population projections from the 2011 Census-based total persons estimated resident population (ERP). Such figures have a degree of uncertainty and should be used with caution, particularly as the time from the base year of the projection series increases.

(i) Directly age-standardised death rates per 100 000, using the 2001 Australian standard population, by 5-year age group. See the 'Standard Population for use in Australian-Standardisation Table' data cube in *Australian Demographic Statistics, Dec 2012 (cat. no. 3101.0).*

(j) Rate ratio is the mortality rate for Aboriginal and Torres Strait Islander Australians divided by the mortality rate for non-Indigenous Australians.

Source: ABS (unpublished) Causes of Death, Australia cat. no. 3303.0; ABS (2014) Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026, cat. no. 3238.0

Table 8A.3.2 **Avoidable mortality, by Indigenous status, age group and sex, persons aged 0–74 years, NSW, Queensland, WA, SA and the NT, 2010–2014 (a), (b), (c), (d), (e), (f), (g)**

	Males				*Females*				*Persons*			
	Deaths per 100 000				*Deaths per 100 000*				*Deaths per 100 000*			
Age group (years)	*Aboriginal and Torres Strait Islander*	*Variability bands*	*Non-Indigenous*	*Rate ratio* (h)	*Aboriginal and Torres Strait Islander*	*Variability bands*	*Non-Indigenous*	*Rate ratio* (h)	*Aboriginal and Torres Strait Islander*	*Variability bands*	*Non-Indigenous*	*Rate ratio* (h)
Less than 1	442.3	142.9	208.7	2.1	320.8	124.8	178.9	1.8	383.1	95.2	194.2	2.0
1–4	21.3	16.5	10.5	2.0	25.1	18.3	7.3	3.4	23.2	12.3	8.9	2.6
5–14	15.1	9.0	4.6	3.3	11.0	7.8	3.3	3.3	13.1	6.0	4.0	3.3
15–24	106.0	25.5	38.8	2.7	48.8	17.8	15.0	3.2	78.2	15.7	27.2	2.9
25–34	186.6	41.6	57.2	3.3	94.1	29.3	21.8	4.3	140.0	25.4	39.7	3.5
35–44	314.0	58.8	85.7	3.7	181.0	42.9	41.4	4.4	244.9	36.0	63.5	3.9
45–54	532.1	86.3	141.9	3.7	316.2	63.8	86.5	3.7	419.6	53.0	114.1	3.7
55–64	911.2	145.6	293.7	3.1	716.2	124.6	167.8	4.3	810.2	95.3	230.5	3.5
65–74	1 777.3	316.7	741.8	2.4	1 423.4	262.0	417.9	3.4	1 586.5	203.1	578.8	2.7
Total (crude) (i)	**242.6**	**17.7**	**150.7**	**1.6**	**171.0**	**14.8**	**85.4**	**2.0**	**206.8**	**11.5**	**118.3**	**1.7**
Total (age standardised) (i), (j)	**412.8**	**34.1**	**137.6**	**3.0**	**285.8**	**27.1**	**76.1**	**3.8**	**346.6**	**21.5**	**106.8**	**3.2**

(a) All causes of death data from 2006 onward are subject to a revisions process - once data for a reference year are 'final', they are no longer revised. Affected data in this table are: 2010-2012 (final), 2013 (revised) and 2014 (preliminary). See Cause of Death, Australia, 2014 (cat.no. 3303.0) Explanatory Notes for further information.

(b) Data are presented in 5-year groupings because of small numbers each year. For rate calculations, the numerator is the average of the total number of deaths and the denominator is the mid-point of the population for the time period.

(c) This table presents data for Potentially Avoidable Deaths as defined in the National Healthcare Agreement PI 16 for 2015. It includes deaths from conditions that are potentially preventable through individualised care and/or treatable through existing primary or hospital care. Due to changes in the specification of the indicator, data presented here are not comparable with that in previous reports. Avoidable mortality causes are listed in table 8A.3.6.

Table 8A.3.2 **Avoidable mortality, by Indigenous status, age group and sex, persons aged 0–74 years, NSW, Queensland, WA, SA and the NT, 2010–2014 (a), (b), (c), (d), (e), (f), (g)**

	Males				*Females*				*Persons*			
	Deaths per 100 000				*Deaths per 100 000*				*Deaths per 100 000*			
Age group (years)	*Aboriginal and Torres Strait Islander*	*Variability bands*	*Non-Indigenous*	*Rate ratio* (h)	*Aboriginal and Torres Strait Islander*	*Variability bands*	*Non-Indigenous*	*Rate ratio* (h)	*Aboriginal and Torres Strait Islander*	*Variability bands*	*Non-Indigenous*	*Rate ratio* (h)

(d) Although most deaths of Aboriginal and Torres Strait Islander Australians are registered, it is likely that some are not accurately identified as Aboriginal and Torres Strait Islander. Therefore, these statistics are likely to underestimate the Aboriginal and Torres Strait Islander mortality rate. It is also difficult to exactly identify the difference between the Aboriginal and Torres Strait Islander and non-Indigenous mortality rates because of these data quality issues.

(e) These data exclude 1458 registered deaths where the Indigenous status was not stated over the period 2010–14.

(f) Aboriginal and Torres Strait Islander and non-Indigenous population estimates are available for census years only. In the intervening years, Aboriginal and Torres Strait Islander population figures are derived from assumptions about past and future levels of fertility, mortality and migration. In the absence of non-Indigenous population figures for these years, it is possible to derive denominators for calculating non-Indigenous rates by subtracting the projected Aboriginal and Torres Strait Islander population from the total population. In the present table, non-Indigenous population estimates have been derived by subtracting the 2011 Census-based Aboriginal and Torres Strait Islander population projections from the 2011 Census based total persons estimated resident population (ERP). Such figures have a degree of uncertainty and should be used with caution, particularly as the time from the base year of the projection series increases.

(g) Age-specific death rates for those aged under 1 are calculated per 100,000 live births for the mid-point year. Age-specific rates for those aged 1–4 and 0–4 years are calculated per 100,000 estimated resident population, using the average estimated resident population for 2010–2014, for those age groups. Age-specific rates for all other age groups are calculated per 100,000 estimated resident population for the mid-point year, for selected age group.

(h) Rate ratio is the mortality rate for Aboriginal and Torres Strait Islander Australians divided by the mortality rate for non-Indigenous Australians.

(i) Totals exclude those aged 75 years and over.

(j) Total rate is directly age-standardised death rates per 100,000, using the 2001 Australian Estimated Resident population, by 5-year age group.

Source : ABS (unpublished) Causes of Death, Australia.

Table 8A.3.3 **Avoidable mortality, by cause of death and Indigenous status, persons aged 0–74 years, NSW, Queensland, WA, SA and the NT, 2010–2014 (a), (b), (c), (d), (e), (f), (g)**

	Number			*Per cent*			*No. per 100 000* (h)		*Variability band*		
Cause of death	*Aboriginal and Torres Strait Islander*	*Non-Indig.*	*Not stated*	*Aboriginal and Torres Strait Islander*	*Non-Indig.*	*Not stated*	*Aboriginal and Torres Strait Islander*	*Non-Indig.*	*Aboriginal and Torres Strait Islander*	*Non-Indig*	*Ratio* (i)
Ischaemic heart disease (I20-I25)	1 337	17 320	294	21.6	20.1	20.2	82.5	20.7	10.5	0.7	4.0
Cancer	410	21 986	182	6.6	25.5	12.5	27.2	26.4	6.3	0.8	1.0
Cervical cancer (C53)	50	569	8	0.8	0.7	0.5	2.9	0.7	1.9	0.1	4.1
Diabetes (E10-E14)	771	3 760	79	12.5	4.4	5.4	53.0	4.5	8.9	0.3	11.8
Suicide and self-inflicted injuries (X60-X84, Y87.0)	641	8 010	196	10.4	9.3	13.4	23.0	10.8	4.2	0.5	2.1
Transport accidents (V01-V99)	425	4 407	151	6.9	5.1	10.4	15.9	5.9	3.7	0.4	2.7
Cerebrovascular diseases (I60-I69)	312	5 966	63	5.0	6.9	4.3	21.4	7.2	5.7	0.4	3.0
Selected invasive infections	254	2 595	44	4.1	3.0	3.0	14.3	3.2	4.4	0.3	4.5
Chronic obstructive pulmonary disease (J40-J44)	414	6 108	89	6.7	7.1	6.1	32.9	7.2	7.5	0.4	4.6
Renal failure (N17-N19)	172	1 102	13	2.8	1.3	0.9	12.2	1.3	4.4	0.2	9.2
Complications of the perinatal period (P00-P96)	265	1 822	60	4.3	2.1	4.1	5.1	2.6	1.4	0.3	2.0
Assault (X85-Y09)	191	717	14	3.1	0.8	1.0	7.3	1.0	2.4	0.2	7.4
Rheumatic and other valvular heart disease (I00–I09, I33–I37)	129	1 115	16	2.1	1.3	1.1	7.3	1.4	3.1	0.2	5.4
Other (j)	861	11 324	257	13.9	13.1	17.6	44.4	14.6	7.4	0.6	3.0
Total	**6 182**	**86 232**	**1 458**	**100.0**	**100.0**	**100.0**	**346.6**	**106.8**	**21.5**	**1.6**	**3.2**

(a) Avoidable mortality causes are listed in table 8A.3.6. It includes deaths from conditions that are potentially preventable through individualised care and/or treatable through existing primary or hospital care. Due to changes in specifications, data presented in this table are not comparable with the data in previous reports.

Table 8A.3.3 **Avoidable mortality, by cause of death and Indigenous status, persons aged 0–74 years, NSW, Queensland, WA, SA and the NT, 2010–2014 (a), (b), (c), (d), (e), (f), (g)**

Cause of death	*Number*			*Per cent*			*No. per 100 000* (h)		*Variability band*		
	Aboriginal and Torres Strait Islander	*Non-Indig.*	*Not stated*	*Aboriginal and Torres Strait Islander*	*Non-Indig.*	*Not stated*	*Aboriginal and Torres Strait Islander*	*Non-Indig.*	*Aboriginal and Torres Strait Islander*	*Non-Indig*	*Ratio* (i)

(b) Data are reported for New South Wales, Queensland, Western Australia, South Australia and the Northern Territory only. These five states and territories are currently considered to have adequate levels of Aboriginal and Torres Strait Islander identification in mortality data for these periods. Data for these five jurisdictions over-represent Indigenous populations in less urbanised and more remote locations. Mortality data for the five jurisdictions should not be assumed to represent the experience in the other jurisdictions.

(c) Data are presented in 5-year groupings because of small numbers each year. For rate calculations, the numerator is the average of the total number of deaths and the denominator is the mid-point of the population for the time period. Cells with small values have been randomly assigned to protect the confidentiailty of individuals, so some totals will not equal to the sum of their components. Cells with a zero value have not been affected.

(d) Although most deaths of Indigenous Australians are registered, it is likely that some are not accurately identified as Indigenous. Therefore, these statistics are likely to underestimate the Indigenous mortality rate. It is also difficult to exactly identify the difference between the Indigenous and non-Indigenous mortality rates because of these data quality issues.

(e) These data exclude 1458 registered deaths where the Indigenous status was not stated for these causes of death, over the period 2010–14.

(f) All causes of death data from 2006 onward are subject to a revisions process - once data for a reference year are 'final', they are no longer revised. Affected data in this table are: 2010–12 (final), 2013 (revised) and 2014 (preliminary). For further information see Explanatory Notes 52-54 and Technical Note, Causes of Death Revisions, 2012 and 2013 in Causes of Death, Australia, 2014 (cat. no. 3303.0).

(g) Aboriginal and Torres Strait Islander and non-Indigenous population estimates are available for census years only. In the intervening years, Aboriginal and Torres Strait Islander population figures are derived from assumptions about past and future levels of fertility, mortality and migration. In the absence of non-Indigenous population figures for these years, it is possible to derive denominators for calculating non-Indigenous rates by subtracting the projected Aboriginal and Torres Strait Islander population from the total population. In the present table, non-Indigenous population estimates have been derived by subtracting the 2011 Census-based Aboriginal and Torres Strait Islander population projections from the 2011 Census based total persons estimated resident population (ERP). Such figures have a degree of uncertainty and should be used with caution, particularly as the time from the base year of the projection series increases.

(h) Directly age-standardised death rates per 100,000, using the 2001 Australian standard population, by 5-year age group. See the 'Standard Population for use in Australian-Standardisation Table' data cube in Australian Demographic Statistics, Dec 2012 (cat. no. 3101.0).

Table 8A.3.3 **Avoidable mortality, by cause of death and Indigenous status, persons aged 0–74 years, NSW, Queensland, WA, SA and the NT, 2010–2014 (a), (b), (c), (d), (e), (f), (g)**

	Number			*Per cent*			*No. per 100 000* (h)		*Variability band*		
Cause of death	*Aboriginal and Torres Strait Islander*	*Non-Indig.*	*Not stated*	*Aboriginal and Torres Strait Islander*	*Non-Indig.*	*Not stated*	*Aboriginal and Torres Strait Islander*	*Non-Indig.*	*Aboriginal and Torres Strait Islander*	*Non-Indig*	*Ratio* (i)

(i) Rate ratio is the mortality rate for Aboriginal and Torres Strait Islander Australians divided by the mortality rate for non-Indigenous Australians.

(j) Other includes all avoidable mortality not specifically detailed in the table.

Source : ABS (unpublished) Causes of Death, Australia.

Table 8A.3.4 **Age-standardised mortality rates, rate ratios and rate differences, avoidable causes, persons aged 0–74 years, NSW, Queensland, WA, SA, and the NT, 1998 to 2014 (a), (b), (c), (d), (e), (f), (g)**

	Aboriginal and Torres Strait Islander rate (per 100 000)				*Non-Indigenous rate (per 100 000)*				*Rate ratio* (h)			*Rate difference* (i)		
	Males	*Females*	*Persons*	*Person Variability band*	*Males*	*Females*	*Persons*	*Person Variability band*	*Males*	*Females*	*Persons*	*Males*	*Females*	*Persons*
1998	592.2	407.8	497.1	33.2	235.2	122.3	177.9	2.4	2.5	3.3	2.8	357.0	285.4	319.2
1999	533.7	348.8	437.2	31.5	220.2	111.9	165.3	2.3	2.4	3.1	2.6	313.5	236.9	271.9
2000	541.4	435.0	486.5	32.6	212.5	112.5	161.9	2.2	2.5	3.9	3.0	328.9	322.6	324.6
2001	577.9	330.7	447.1	30.3	202.9	107.3	154.7	2.2	2.8	3.1	2.9	375.0	223.3	292.4
2002	517.5	375.5	444.4	29.7	193.0	103.2	147.7	2.1	2.7	3.6	3.0	324.5	272.4	296.7
2003	513.9	310.5	407.3	28.2	184.5	98.5	141.1	2.0	2.8	3.2	2.9	329.4	211.9	266.2
2004	459.6	341.8	398.9	27.5	177.3	94.8	135.7	2.0	2.6	3.6	2.9	282.4	247.0	263.2
2005	451.5	273.5	358.2	25.2	167.6	87.8	127.4	1.9	2.7	3.1	2.8	283.8	185.7	230.8
2006	475.4	316.3	391.8	26.4	161.4	87.3	124.1	1.9	2.9	3.6	3.2	314.0	229.1	267.6
2007	460.0	326.1	389.8	25.9	158.6	86.8	122.5	1.8	2.9	3.8	3.2	301.4	239.3	267.4
2008	423.0	297.0	357.0	24.0	156.4	85.3	120.7	1.8	2.7	3.5	3.0	266.6	211.7	236.3
2009	396.5	324.1	359.6	23.7	149.5	82.3	115.8	1.7	2.7	3.9	3.1	246.9	241.8	243.9
2010	441.8	266.8	349.4	22.7	143.0	79.4	111.2	1.7	3.1	3.4	3.1	298.7	187.4	238.3
2011	397.2	282.3	338.1	21.8	142.3	79.6	110.9	1.7	2.8	3.5	3.0	254.9	202.8	227.2
2012	401.7	297.9	347.8	21.7	136.7	74.6	105.6	1.6	2.9	4.0	3.3	264.9	223.3	242.2
2013	416.1	286.0	347.9	21.3	134.8	73.9	104.2	1.6	3.1	3.9	3.3	281.3	212.1	243.7
2014	405.2	289.2	345.3	19.9	132.3	73.3	102.6	1.5	3.1	3.9	3.4	272.9	215.9	242.7
Annual change (j)	-11.7	-7.1	-9.3	..	-6.2	-2.9	-4.5	..	..	..	..	-5.5	-4.2	-4.8
% change (k)	-33.2	-29.7	-31.7	..	-45.0	-40.5	-43.2	..	..	..	..	-25.6	-25.0	-25.3

Table 8A.3.4 **Age-standardised mortality rates, rate ratios and rate differences, avoidable causes, persons aged 0–74 years, NSW, Queensland, WA, SA, and the NT, 1998 to 2014 (a), (b), (c), (d), (e), (f), (g)**

	Aboriginal and Torres Strait Islander rate (per 100 000)				*Non-Indigenous rate (per 100 000)*				*Rate ratio* (h)			*Rate difference* (i)		
	Males	*Females*	*Persons*	*Person Variability band*	*Males*	*Females*	*Persons*	*Person Variability band*	*Males*	*Females*	*Persons*	*Males*	*Females*	*Persons*

(a) This table presents data for Potentially Avoidable Deaths as defined in the National Healthcare Agreement PI 16 for 2015. It includes deaths from conditions that are potentially preventable through individualised care and/or treatable through existing primary or hospital care. Due to changes in the specification of the indicator, data presented here are not comparable with that in previous reports. Avoidable mortality causes are listed in table 8A.3.6.

(b) All causes of death data from 2006 onward are subject to a revisions process - once data for a reference year are 'final', they are no longer revised. Affected data in this table are: 1998–2012 (final), 2013 (revised) and 2014 (preliminary). For further information see Explanatory Notes 52-54 and Technical Note, Causes of Death Revisions, 2012 and 2013 in Causes of Death, Australia, 2014 (cat. no. 3303.0).

(c) Data based on reference year. See data quality statements for a more detailed explanation.

(d) These data exclude 6848 registered deaths where the Indigenous status was not stated over the period 1998 to 2014.

(e) Data are reported for NSW, Queensland, WA, SA and the NT only. These five jurisdictions are considered to have adequate levels of Aboriginal and Torres Strait Islander identification in mortality data. They do not represent an Australian total.

(f) Age standardised death rates enable the comparison of death rates between populations with different age structures by relating them to a standard population. The current ABS standard population is all persons in the Australian population at 30 June 2001. Standardised death rates (SDRs) are expressed per 100 000 persons. SDRs in this table have been calculated using the indirect method, age standardised by 5 year age group to 75 years and over. Rates calculated using the indirect method are not comparable to rates calculated using the direct method.

(g) Aboriginal and Torres Strait Islander and non-Indigenous population estimates are available for census years only. In the intervening years, Aboriginal and Torres Strait Islander population figures are derived from assumptions about past and future levels of fertility, mortality and migration. In the absence of non-Indigenous population figures for these years, it is possible to derive denominators for calculating non-Indigenous rates by subtracting the projected Aboriginal and Torres Strait Islander population from the total population. In the present table, non-Indigenous population estimates have been derived by subtracting the 2011 Census-based Aboriginal and Torres Strait Islander population projections from the 2011 Census based total persons estimated resident population (ERP). Such figures have a degree of uncertainty and should be used with caution, particularly as the time from the base year of the projection series increases.

(h) Rate ratio is the rate for Aboriginal and Torres Strait Islander people divided by the rate for non-Indigenous people.

(i) Rate difference is the rate for Aboriginal and Torres Strait Islander people minus the rate for non-Indigenous people.

Table 8A.3.4 **Age-standardised mortality rates, rate ratios and rate differences, avoidable causes, persons aged 0–74 years, NSW, Queensland, WA, SA, and the NT, 1998 to 2014 (a), (b), (c), (d), (e), (f), (g)**

	Aboriginal and Torres Strait Islander rate (per 100 000)				*Non-Indigenous rate (per 100 000)*				*Rate ratio* (h)			*Rate difference* (i)		
	Males	*Females*	*Persons*	*Person Variability band*	*Males*	*Females*	*Persons*	*Person Variability band*	*Males*	*Females*	*Persons*	*Males*	*Females*	*Persons*

(j) Average annual change in rates, rate ratios, and rate differences determined using linear regression analysis.

(k) Per cent change between 1998 and 2014 based on the average annual change over the period.

.. Not applicable.

Source: ABS (2015) Causes of Death, Australia cat. no. 3303.0; ABS (2014) Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026, cat. no. 3238.0.

Table 8A.3.5 **Avoidable mortality, by Indigenous status, persons aged 0–74 years, NSW, Qld, WA, SA and NT, 2010–14 (a), (b), (c), (d), (e), (f), (g)**

	Number			*Per cent*			*Rate per 100 000* (h), (i)			
	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Not stated*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Not stated*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Rate ratio* (j)	*Rate difference* (k)
Avoidable mortality	6 182	86 232	1 458	60.9	50.0	60.9	346.6	106.8	3.2	239.8
Unavoidable mortality (l)	3 973	86 075	938	39.1	50.0	39.1	239.8	103.7	2.3	136.1
Total mortality (m)	10 155	172 307	2 396	100.0	100.0	100.0	586.4	210.5	2.8	375.9

(a) All causes of death data from 2006 onward are subject to a revisions process - once data for a reference year are 'final', they are no longer revised. Affected data in this table are: 2010–12 (final), 2013 (revised) and 2014 (preliminary). For further information see Explanatory Notes 52-54 and Technical Note, Causes of Death Revisions, 2012 and 2013 in Causes of Death, Australia, 2014 (cat. no. 3303.0).

(b) Data are reported for New South Wales, Queensland, Western Australia, South Australia and the Northern Territory only, which are considered to have adequate levels of Indigenous identification in mortality data. Data for these jurisdictions over-represent Indigenous populations in less urbanised and more remote locations, and should not be assumed to represent the experience in the other jurisdictions.

(c) This table presents data for Avoidable Mortality as defined in the National Healthcare Agreement.

(d) Data are presented in 5-year groupings because of small numbers each year. For rate calculations, the numerator is the average of the total number of deaths and the denominator is the mid-point of the population for the time period.

(e) Although most deaths of Aboriginal and Torres Strait Islander Australians are registered, it is likely that some are not accurately identified as Aboriginal and Torres Strait Islander. Therefore, these statistics are likely to underestimate the Aboriginal and Torres Strait Islander mortality rate. It is also difficult to exactly identify the difference between the Aboriginal and Torres Strait Islander and non-Indigenous mortality rates because of these data quality issues.

(f) These data exclude 2396 registered deaths where the Indigenous status was not stated over the period 2010–14.

(g) Care should be taken when interpreting mortality rates for Queensland due to recent changes in the timeliness of birth and death registrations. Queensland deaths data for 2010 have been adjusted to minimise the impact of late registration of deaths on mortality indicators.

(h) Directly age-standardised using the 2001 Australian standard population, by 5-year age group up to 74.

(i) Population data between Census years are based on assumptions about past and future levels of fertility, mortality and migration, and have a degree of uncertainty.

Table 8A.3.5 **Avoidable mortality, by Indigenous status, persons aged 0–74 years, NSW, Qld, WA, SA and NT, 2010–14 (a), (b), (c), (d), (e), (f), (g)**

	Number			*Per cent*			*Rate per 100 000* (h), (i)			
	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Not stated*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Not stated*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Rate ratio* (j)	*Rate difference* (k)

(j) Rate ratio is the mortality rate for Indigenous Australians divided by the mortality rate for non-Indigenous Australians.

(k) Rate difference is the mortality rate for Indigenous Australians minus the mortality rate for non-Indigenous Australians.

(l) Unavoidable Mortality is all causes other than those specified as Avoidable Mortality.

(m) Totals exclude those aged 75 years and over.

Source: ABS (unpublished) Causes of Death, Australia, 2014, Cat. no. 3303.0.

Table 8A.3.6 2015 ICD-10 codes for potentially avoidable deaths, by major cause of death group

Cause of death group	*ICD-10 codes*	*Limits (age, sex)*
Infections		
Selected invasive infections	A38–A41, A46, A48.1, G00, G03, J02.0, J13–J16, J18, L03	
Viral pneumonia and influenza	J10–J12	
HIV/AIDS	B20–B24	
Cancer		
Colorectal	C18–C21	
Skin	C43, C44	
Breast	C50	
Cervix	C53	Female
Prostate	C61	
Kidney	C64	
Thyroid	C73	
Hodgkin's disease	C81	
Acute lymphoid leukaemia/Acute lymphoblastic leukaemia	C91.0	0-44 years
Diabetes		
Diseases of the circulatory system		
Rheumatic and other valvular heart disease	I00–I09, I33–I37	
Hypertensive heart and renal disease	I10–I13	
Ischaemic heart disease	I20–I25	
Cerebrovascular diseases	I60–I69	
Heart failure	I50, I51.1, I51.2, I51.4, I51.5	
Pulmonary embolism	I26	
Diseases of the genitourinary system		
Renal failure	N17–N19	
Diseases of the respiratory system		
COPD	J40–J44	
Asthma	J45, J46	
Diseases of the digestive system		
Pepticulcer disease	K25–K27	
Maternal & infant causes		
Complications of the perinatal period	P00–P96	
Other conditions		
Complications of pregnancy, labour or the puerperium	O00–O99	
Selected external causes of morbidity and mortality		
Falls	W00–W19	
Fires, burns	X00–X09	

Table 8A.3.6 **2015 ICD-10 codes for potentially avoidable deaths, by major cause of death group**

Cause of death group	*ICD-10 codes*	*Limits (age, sex)*
Suicide and self-inflicted injuries	X60–X84, Y87.0	
Misadventures to patients during surgical and medical care	Y60–Y69	
Medical devices associated with adverse incidents in diagnostic and therapeutic use	Y70–Y82	
Surgical and other medical procedures as the cause of abnormal reaction of the patient, or of later complication, without mention of misadventure at the time of the procedure	Y83, Y84	
Other external causes of morbidity and mortality		
Transport accidents	V01–V99	
Exposure to inanimate mechanical forces	W20–W49	
Exposure to animate mechanical forces	W50–W64	
Accidental drowning and submersion	W65–W74	
Other accidental threats to breathing	W75–W84	
Exposure to electric current, radiation and extreme ambient air temperature and pressure	W85–W99	
Contact with heat and hot substances	X10–X19	
Contact with venomous animals and plants	X20–X29	
Exposure to forces of nature	X30–X39	
Accidental poisoning by and exposure to noxious substances	X40–X49	
Overexertion, travel and privation	X50–X57	
Accidental exposure to other and unspecified factors	X58,X59	
Assault	X85–Y09	
Event of undetermined intent	Y10–Y34	
Legal interventions and operations of war	Y35, Y36	
Drugs, medicaments and biological substances causing adverse effects in therapeutic use	Y40–Y59	
Sequelae of external causes of morbidity and mortality	Y85, Y86, Y87.1–Y89	

ICD-10 = International Statistical Classification of Diseases and Related Health Problems, 10th Revision. **HIV/AIDS** = Human Immunodeficiency Virus/Acquired Immune Deficiency Syndrome. **COPD** = Chronic Obstructive Pulmonary Disease.

(a) Potentially preventable deaths are those amenable to screening and primary prevention such as immunisation.

(b) Potentially treatable deaths are those amenable to therapeutic interventions

Source: Indicator P-20, 'Potentially avoidable deaths' 2015, under the COAG National Healthcare Agreement (http://meteor.aihw.gov.au/content/index.phtml/itemId/559036).

Table 8A.4.1 **Current daily smokers, Aboriginal and Torres Strait Islander Australians aged 18 years and over, by State and Territory, (crude rates), 2001, 2004-05, 2008, 2012-13 and 2014-15 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia*
2014-15 (c)										
Daily smokers	no.	50 100	12 000	44 900	22 900	8 700	6 000	1 600	19 700	165 600
Proportion	%	40.1	40.9	40.4	44.5	38.8	40.0	39.0	46.2	41.4
Relative standard error	%	6.2	6.0	5.8	5.8	8.4	5.8	9.6	5.9	2.8
95 per cent confidence interval	±	4.9	4.8	4.6	5.1	6.4	4.6	7.3	5.3	2.2
2012-13										
Daily smokers	no.	49 286	11 414	45 115	20 040	8 931	5 509	1 065	21 014	162 373
Proportion	%	43.3	43.3	44.8	42.0	43.0	40.6	29.7	53.3	44.4
Relative standard error	%	4.4	6.7	3.7	4.1	5.7	6.2	13.7	4.2	2.1
95 per cent confidence interval	±	3.8	5.7	3.2	3.4	4.8	5.0	8.0	4.4	1.8
2008										
Daily smokers	no.	42 476	9 328	36 588	17 178	7 872	5 086	933	19 238	138 699
Proportion	%	49.8	48.3	45.6	44.1	48.9	47.2	36.4	50.9	47.7
Relative standard error	%	4.5	4.1	4.6	5.3	5.5	6.1	11.0	4.9	2.1
95 per cent confidence interval	%	45.4–54.2	44.4–52.2	41.5–49.7	39.5–48.7	43.6–54.2	41.6–52.8	28.6–44.2	46.0–55.8	45.7–49.7
2004-05										
Daily smokers	no.	38 049	8 251	35 501	16 171	7 667	4 747	946	17 906	129 237
Proportion	%	50.7	50.0	50.3	44.3	52.9	50.1	41.1	53.7	50.0
Relative standard error	%	5.1	9.1	4.2	5.7	5.8	6.2	12.3	4.9	2.2
95 per cent confidence interval	%	45.6–55.8	41.1–58.9	46.2–54.4	39.4–49.2	46.9–58.9	44.0–56.2	31.2–51.0	48.5–58.9	47.8–52.2
2001										
Daily smokers	no.	33 814	11 063	30 448	16 913	8 004	2 722	1 118	17 665	121 747
Proportion	%	46.0	60.1	50.1	52.5	55.5	28.1	57.4	60.3	50.7
Relative standard error	%	9.1	17.5	7.3	7.1	21.6	36.5	11.6	6.8	3.9
95 per cent confidence interval	%	37.8–54.2	39.5–80.7	42.9–57.3	45.2–59.8	32.0–79.0	8.0–48.2	44.3–70.5	52.3–68.3	46.8–54.6

Table 8A.4.1 Current daily smokers, Aboriginal and Torres Strait Islander Australians aged 18 years and over, by State and Territory, (crude rates), 2001, 2004-05, 2008, 2012-13 and 2014-15 (a), (b)

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia*

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval is also reported against each estimate. Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) This refers to smoking of tobacco, including manufactured (packet) cigarettes, roll-your-own cigarettes, cigars and pipes, but excludes chewing tobacco and smoking of non-tobacco products. Current daily smokers refers to people who smoked one or more cigarettes (or pipes or cigars) per day at the time of interview.

(c) Data for 2014-15 are rounded to the nearest hundred.

Source: ABS (unpublished) National Health Survey: Aboriginal and Torres Strait Islander Results 2001; ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15; ABS (unpublished) National Health Survey 2014-15.

Table 8A.4.2 **Current daily smokers, Aboriginal and Torres Strait Islander Australians aged 18 years and over, by State and Territory by remoteness, (crude rates) 2014-15 (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Daily smokers										
Major cities	no.	21 200	5 400	10 500	8 000	4 100	..	1 600	..	50 500
Inner regional	no.	16 700	4 300	8 400	1 200	400	3 100	..	..	34 000
Outer regional	no.	9 300	2 400	14 200	4 100	2 100	2 800	..	3 400	36 900
Remote	no.	2 100	..	3 800	5 100	300	300	..	4 400	15 800
Very remote	no.	1 300	..	8 600	4 900	1 400	..	..	11 700	27 900
Persons aged 18 years and over										
Major cities	no.	57 700	15 300	32 000	19 900	11 200	..	4 000	..	139 200
Inner regional	no.	40 700	9 300	21 000	4 100	1 900	8 000	..	..	84 700
Outer regional	no.	20 600	4 400	35 600	7 200	4 900	6 200	..	8 200	86 300
Remote	no.	4 100	..	7 900	9 600	1 100	600	..	9 000	32 100
Very remote	no.	2 700	..	14 900	10 900	3 200	..	..	25 300	57 100
Proportion										
Major cities	%	36.7	35.4	32.7	40.3	36.3	..	39.0	..	36.3
Inner regional	%	41.1	46.2	39.9	29.7	22.3	38.0	..	..	40.1
Outer regional	%	44.9	54.7	39.8	56.5	43.4	44.7	..	41.9	42.8
Remote	%	51.8	..	47.9	52.9	27.5	40.5	..	49.2	49.3
Very remote	%	47.0	..	57.5	45.1	44.1	..	..	46.3	48.9
Relative standard error										
Major cities	%	10.3	8.9	9.7	10.9	7.8	..	9.6	..	5.2
Inner regional	%	9.5	10.9	13.8	22.7	44.7	7.6	..	..	6.3
Outer regional	%	17.6	13.0	15.2	18.1	17.8	10.2	..	9.1	7.6
Remote	%	24.3	..	10.3	5.8	42.5	27.6	..	14.2	5.6
Very remote	%	10.8	..	9.4	13.1	35.6	..	..	8.2	5.4
95 per cent confidence intervals										
Major cities	±	7.4	6.2	6.2	8.6	5.5	..	7.3	..	3.7
Inner regional	±	7.7	9.9	10.8	13.2	19.6	5.6	..	..	5.0

Table 8A.4.2 **Current daily smokers, Aboriginal and Torres Strait Islander Australians aged 18 years and over, by State and Territory by remoteness, (crude rates) 2014-15 (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Outer regional	±	15.5	13.9	11.8	20.0	15.1	9.0	..	7.4	6.4
Remote	±	24.7	..	9.7	6.0	22.9	21.9	..	13.7	5.4
Very remote	±	10.0	..	10.6	11.6	30.8	..	..	7.4	5.1

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval is also reported against each estimate. Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) This refers to smoking of tobacco, including manufactured (packet) cigarettes, roll-your-own cigarettes, cigars and pipes, but excludes chewing tobacco and smoking of non-tobacco products. Current daily smokers refers to people who smoked one or more cigarettes (or pipes or cigars) per day at the time of interview.

(c) Data for 2014-15 are rounded to the nearest hundred.

.. Not applicable.

Source: ABS (Unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15.

Table 8A.4.3 **Current daily smokers, Aboriginal and Torres Strait Islander Australians aged 18 years and over, by State and Territory by remoteness, (crude rates) 2012-13 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Daily smokers										
Major cities	no.	21 268	5 157	13 466	6 724	4 291	..	1 065	..	51 970
Inner regional	no.	16 526	4 062	8 412	1 219	661	3 259	..	..	34 139
Outer regional	no.	8 411	2 195	12 696	2 536	2 211	1 986	..	2 976	33 010
Remote	no.	1 829	..	3 977	3 393	363	264	..	4 212	14 037
Very remote	no.	1 252	..	6 565	6 168	1 405	..	..	13 827	29 216
Persons aged 18 years and over										
Major cities	no.	50 967	13 608	32 308	18 430	10 319	..	3 580	..	129 212
Inner regional	no.	37 471	8 494	18 579	2 950	1 820	7 393	..	..	76 707
Outer regional	no.	19 781	4 274	29 108	6 586	5 139	5 612	..	7 196	77 697
Remote	no.	3 448	..	7 616	8 104	721	549	..	8 286	28 724
Very remote	no.	2 073	..	13 061	11 658	2 775	..	..	23 961	53 528
Proportion										
Major cities	%	41.7	37.9	41.7	36.5	41.6	..	29.7	..	40.2
Inner regional	%	44.1	47.8	45.3	41.3	36.3	44.1	..	..	44.5
Outer regional	%	42.5	51.4	43.6	38.5	43.0	35.4	..	41.4	42.5
Remote	%	53.0	..	52.2	41.9	50.3	48.1	..	50.8	48.9
Very remote	%	60.4	..	50.3	52.9	50.6	..	..	57.7	54.6
Relative standard error										
Major cities	%	7.9	11.0	6.4	7.9	8.9	..	13.7	..	4.0
Inner regional	%	7.1	10.3	8.6	16.5	34.4	8.8	..	..	4.5
Outer regional	%	8.4	14.0	8.8	10.9	7.9	9.1	..	11.9	4.6
Remote	%	14.4	..	6.7	9.4	13.8	52.1	..	7.7	4.2
Very remote	%	9.1	..	6.7	6.9	12.6	..	..	5.6	3.4
95 per cent confidence intervals										
Major cities	±	6.5	8.2	5.2	5.6	7.2	..	8.0	..	3.2
Inner regional	±	6.1	9.7	7.6	13.3	24.5	7.6	..	..	3.9

Table 8A.4.3 **Current daily smokers, Aboriginal and Torres Strait Islander Australians aged 18 years and over, by State and Territory by remoteness, (crude rates) 2012-13 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Outer regional	±	7.0	14.1	7.5	8.2	6.7	6.3	..	9.7	3.8
Remote	±	15.0	..	6.9	7.7	13.6	49.0	..	7.7	4.0
Very remote	±	10.8	..	6.6	7.2	12.5	..	..	6.4	3.6

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval is also reported against each estimate.

(b) This refers to smoking of tobacco, including manufactured (packet) cigarettes, roll-your-own cigarettes, cigars and pipes, but excludes chewing tobacco and smoking of non-tobacco products. Current daily smokers refers to people who smoked one or more cigarettes (or pipes or cigars) per day at the time of interview.

.. Not applicable.

Source : ABS (Unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component).

Table 8A.4.4 **Current daily smokers, Aboriginal and Torres Strait Islander Australians aged 18 years and over, by State and Territory, by remoteness, (crude rates) 2008 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Daily smokers										
Major cities	no.	17 461	4 440	8 511	5 147	3 298	..	933	..	39 790
Inner regional	no.	13 119	3 130	7 661	889	758	2 746	..	..	28 303
Outer regional	no.	9 142	1 758	10 992	2 596	1 792	2 082	..	3 530	31 893
Remote	no.	2 298	..	2 948	3 090	492	np	..	4 292	13 378
Very remote	no.	455	..	6 476	5 456	1 531	..	..	11 416	25 335
Persons aged 18 years and over										
Major cities	no.	37 242	9 865	21 868	13 686	7 466	..	2 564	..	92 691
Inner regional	no.	26 825	6 630	15 245	2 617	1 386	5 505	..	..	58 208
Outer regional	no.	16 148	2 817	24 264	5 353	4 020	4 832	..	7 456	64 889
Remote	no.	4 016	..	6 459	6 685	672	np	..	8 759	27 031
Very remote	no.	1 026	..	12 382	10 584	2 567	..	..	21 559	48 118
Proportion										
Major cities	%	46.9	45.0	38.9	37.6	44.2	..	36.4	..	42.9
Inner regional	%	48.9	47.2	50.3	34.0	54.7	49.9	..	..	48.6
Outer regional	%	56.6	62.4	45.3	48.5	44.6	43.1	..	47.3	49.1
Remote	%	57.2	..	45.6	46.2	73.2	np	..	49.0	49.5
Very remote	%	44.4	..	52.3	51.6	59.6	..	..	53.0	52.7
Relative standard error										
Major cities	%	8.0	5.2	12.3	9.3	8.3	..	11.0	..	4.7
Inner regional	%	8.5	7.8	9.1	24.8	17.9	9.2	..	..	4.9
Outer regional	%	7.1	8.7	8.4	20.1	11.8	9.0	..	9.1	4.1
Remote	%	10.0	..	12.8	9.4	17.7	np	..	8.1	4.7
Very remote	%	99.9	..	8.0	8.2	10.4	..	..	7.1	4.3
95 per cent confidence intervals										
Major cities	±	7.4	4.6	9.4	6.9	7.2	..	7.8	..	4.0
Inner regional	±	8.1	7.2	9.0	16.5	19.2	9.0	..	..	4.7

Table 8A.4.4 **Current daily smokers, Aboriginal and Torres Strait Islander Australians aged 18 years and over, by State and Territory, by remoteness, (crude rates) 2008 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Outer regional	±	7.9	10.6	7.5	19.1	10.3	7.6	..	8.4	3.9
Remote	±	11.2	..	11.4	8.5	25.4	np	..	7.8	4.6
Very remote	±	86.9	..	8.2	8.3	12.1	..	..	7.4	4.4

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval is also reported against each estimate.

(b) This refers to smoking of tobacco, including manufactured (packet) cigarettes, roll-your-own cigarettes, cigars and pipes, but excludes chewing tobacco and smoking of non-tobacco products. Current daily smokers refers to people who smoked one or more cigarettes (or pipes or cigars) per day at the time of interview.

.. Not applicable. **np** Not published.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008.

Table 8A.4.5 **Current daily smokers, Aboriginal and Torres Strait Islander Australians aged 18 years and over, by State and Territory, by remoteness, (crude rates) 2004-05 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Number										
Major cities	no.	16 248	3 621	9 755	4 599	3 375	..	946	..	38 543
Inner regional	no.	11 845	3 308	5 455	801	782	2 584	..	..	24 775
Outer regional	no.	7 702	1 323	10 253	2 103	1 806	1 955	..	2 997	28 139
Remote	no.	1 440	..	3 722	3 060	308	207	..	2 482	11 218
Very remote	no.	814	..	6 317	5 608	1 396	..	..	12 427	26 562
Proportion										
Major cities	%	50.3	44.1	52.3	43.1	51.2	..	41.1	..	49.0
Inner regional	%	47.3	55.1	48.0	28.6	55.9	53.3	..	..	48.2
Outer regional	%	55.7	57.2	46.6	47.6	58.1	44.6	..	56.4	50.8
Remote	%	55.7	..	56.6	47.9	49.6	86.6	..	43.6	50.8
Very remote	%	63.8	..	52.6	45.7	50.5	..	..	55.6	52.4
Relative standard error										
Major cities	%	8.6	14	8.7	9.2	9.5	..	12.3	..	4.6
Inner regional	%	8.5	13.2	13.3	78.5	21.4	7.2	..	..	6.0
Outer regional	%	11.1	17.9	7.8	14.2	15.4	12.1	..	9.3	4.6
Remote	%	23.1	..	13.3	10.4	19.1	15.8	..	10.9	6.6
Very remote	%	99.8	..	7.9	5.5	9.0	..	..	6.7	3.9
Upper and lower 95 per cent confidence intervals										
Major cities	%	8.5	12.1	8.9	7.8	9.5	..	9.9	..	4.4
Inner regional	%	7.9	14.3	12.5	44.0	23.4	7.5	..	..	5.7
Outer regional	%	12.1	20.1	7.1	13.2	17.5	10.6	..	10.3	4.6
Remote	%	25.2	..	14.8	9.8	18.6	26.8	..	9.3	6.6
Very remote	%	124.8	..	8.1	4.9	8.9	..	..	7.3	4.0

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval is also reported against each estimate.

Table 8A.4.5 Current daily smokers, Aboriginal and Torres Strait Islander Australians aged 18 years and over, by State and Territory, by remoteness, (crude rates) 2004-05 (a), (b)

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(b) This refers to smoking of tobacco, including manufactured (packet) cigarettes, roll-your-own cigarettes, cigars and pipes, but excludes chewing tobacco and smoking of non-tobacco products. Current daily smokers refers to people who smoked one or more cigarettes (or pipes or cigars) per day at the time of interview.

.. Not applicable.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05.

Table 8A.4.6 **Current daily smokers, Aboriginal and Torres Strait Islander Australians aged 18 years and over, by State and Territory, by remoteness, (crude rates) 2001 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Number										
Major cities	no.	11 055	3 088	7 188	5 074	2 717	..	1 118	..	30 239
Inner regional	no.	10 524	2 315	5 273	np	np	1 693	..	..	21 262
Outer regional	no.	9 545	5 660	10 388	np	np	1 029	..	2 472	34 560
Remote	no.	1 406	..	1 902	4 417	–	–	..	2 761	10 486
Very remote	no.	1 285	..	5 697	4 647	1 139	..	..	12 432	25 200
Proportion										
Major cities	%	36.6	36.4	40.9	47.1	43.9	..	57.4	..	40.2
Inner regional	%	43.1	67.6	51.6	np	np	41.4	..	..	48.3
Outer regional	%	66.6	87.1	54.3	np	np	18.4	..	56.8	58.9
Remote	%	52.6	..	49.2	53.8	–	–	..	57.9	53.7
Very remote	%	66.4	..	56.9	56.4	43.6	..	..	61.7	58.7
Relative standard error										
Major cities	%	16.6	41.0	15.4	14.4	47.6	..	11.6	..	8.2
Inner regional	%	15.7	16.9	19.1	np	np	41.9	..	..	8.8
Outer regional	%	7.6	12.7	11.0	np	np	45.8	..	19.6	7.1
Remote	%	35.0	..	31.0	21.7	–	–	..	21.0	12.2
Very remote	%	22.0	..	11.0	9.2	99.8	..	..	9.1	7.2
Upper and lower 95 per cent confidence intervals										
Major cities	%	11.9	29.3	12.3	13.3	41.0	..	13.1	..	6.5
Inner regional	%	13.3	22.4	19.3	np	np	34.0	..	..	8.3
Outer regional	%	9.9	21.7	11.7	np	np	16.5	..	21.8	8.2
Remote	%	36.1	..	29.9	22.9	–	–	..	23.8	12.8
Very remote	%	28.6	..	12.3	10.2	85.3	..	..	11.0	8.3

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval is also reported against each estimate.

Table 8A.4.6 **Current daily smokers, Aboriginal and Torres Strait Islander Australians aged 18 years and over, by State and Territory, by remoteness, (crude rates) 2001 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(b) This refers to smoking of tobacco, including manufactured (packet) cigarettes, roll-your-own cigarettes, cigars and pipes, but excludes chewing tobacco and smoking of non-tobacco products. Current daily smokers refers to people who smoked one or more cigarettes (or pipes or cigars) per day at the time of interview.

.. Not applicable. **–** Nil or rounded to zero. **np** Not published.

Source : ABS (unpublished) National Health Survey: Aboriginal and Torres Strait Islander Results 2001.

Table 8A.4.7 **Age standardised current daily smokers aged 18 years and over, by State and Territory, 2001, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT* (c)	*Australia*
2014-15										
Aboriginal and Torres Strait Islander										
Proportion	%	39.6	39.8	40.5	43.1	38.2	37.6	35.7	43.9	40.6
Relative standard error	%	5.7	5.8	5.9	5.9	7.6	6.2	10.2	6.0	2.6
95 per cent confidence interval	±	4.4	4.5	4.7	5.0	5.7	4.5	7.1	5.2	2.1
Non-Indigenous										
Proportion	%	13.9	14.0	16.0	14.0	13.4	19.0	11.9	18.4	14.5
Relative standard error	%	6.3	6.9	5.7	6.3	7.3	6.4	7.5	10.2	3.0
95 per cent confidence interval	±	1.7	1.9	1.8	1.7	1.9	2.4	1.7	3.7	0.8
Rate ratio (d)		2.8	2.8	2.5	3.1	2.9	2.0	3.0	2.4	2.8
Rate difference (e)		25.7	25.8	24.5	29.1	24.8	18.6	23.8	25.5	26.1
2011-13										
Aboriginal and Torres Strait Islander (2012-13)										
Proportion	%	41.7	42.0	42.1	39.6	41.7	39.1	27.6	49.0	42.1
Relative standard error	%	4.4	6.4	3.9	4.5	5.9	6.6	13.7	4.8	2.2
95 per cent confidence interval	±	3.6	5.3	3.2	3.5	4.8	5.1	7.4	4.6	1.8
Non-Indigenous (2011-12)										
Proportion	%	14.0	16.5	17.1	17.4	16.3	21.2	12.6	22.1	16.0
Relative standard error	%	4.2	4.1	3.7	4.5	4.4	4.5	7.8	6.3	2.1
95 per cent confidence interval	±	1.1	1.3	1.2	1.5	1.4	1.9	1.9	2.7	0.7
Rate ratio (d)		3.0	2.5	2.5	2.3	2.6	1.8	2.2	2.2	2.6
Rate difference (e)		27.7	25.5	25.0	22.2	25.4	17.9	15.0	26.9	26.1
2008										
Aboriginal and Torres Strait Islander										
Proportion	%	47.6	46.6	42.8	39.6	47.0	44.2	29.8	46.6	44.8
Relative standard error	%	5.0	4.1	5.0	5.7	5.9	6.8	11.2	5.4	2.3
95 per cent confidence interval	±	4.6	3.8	4.2	4.4	5.4	5.9	6.5	4.9	2.0

Table 8A.4.7 **Age standardised current daily smokers aged 18 years and over, by State and Territory, 2001, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT* (c)	*Australia*
Non-Indigenous										
Proportion	%	18.8	17.3	21.5	16.9	20	23.5	16	22.2	18.9
Relative standard error	%	5.1	4.8	4.6	6.2	5.8	6.7	6.4	28.2	2.4
95 per cent confidence interval	±	1.9	1.6	2.0	2.0	2.3	3.1	2.0	12.3	0.9
Rate ratio (d)		2.5	2.7	2.0	2.3	2.4	1.9	1.9	2.1	2.4
Rate difference (e)		28.8	29.3	21.3	22.7	27.0	20.7	13.8	24.4	25.9
2004-05										
Aboriginal and Torres Strait Islander										
Proportion	%	47.6	47.0	46.7	38.7	47.4	49.0	37.1	49.6	46.3
Relative standard error	%	5.6	10.3	4.8	6.4	6.5	6.9	15.7	5.7	2.5
95 per cent confidence interval	±	5.3	9.5	4.4	4.9	6.1	6.6	11.5	5.5	2.3
Non-Indigenous										
Proportion	%	20.8	21.1	22.4	19.5	20.6	24.5	14.9	np	21.1
Relative standard error	%	4.0	3.8	3.7	5.0	3.4	5.3	7.6	np	1.9
95 per cent confidence interval	±	1.6	1.6	1.6	1.9	1.4	2.5	2.2	np	0.8
Rate ratio (d)		2.3	2.2	2.1	2.0	2.3	2.0	2.5	np	2.2
Rate difference (e)		26.8	25.9	24.3	19.2	26.8	24.5	22.3	np	25.2
2001										
Aboriginal and Torres Strait Islander										
Proportion	%	46.4	50.8	47.9	46.3	41.4	30.8	31.7	62.2	48.8
Relative standard error	%	9.5	20.9	9.0	8.3	31.2	40.9	31.3	9.4	4.5
95 per cent confidence interval	±	8.6	20.8	8.5	7.6	25.3	24.7	19.4	11.4	4.3
Non-Indigenous										
Proportion	%	21.9	21.9	23.3	20.9	22.3	21.9	18.4	27.8	22.1
Relative standard error	%	3.5	3.4	4.5	5.0	4.8	7.0	5.7	12.2	1.6
95 per cent confidence interval	±	1.5	1.5	2.1	2.1	2.1	3.0	2.0	6.6	0.7
Rate ratio (d)		2.1	2.3	2.1	2.2	1.9	1.4	1.7	2.2	2.2

Table 8A.4.7 **Age standardised current daily smokers aged 18 years and over, by State and Territory, 2001, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT* (c)	*Australia*
Rate difference (e)		24.5	28.9	24.5	25.4	19.1	8.9	13.3	34.4	26.8

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval is also reported against each estimate. Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) This refers to smoking of tobacco, including manufactured (packet) cigarettes, roll-your-own cigarettes, cigars and pipes, but excludes chewing tobacco and smoking of non-tobacco products. Current daily smokers refers to people who smoked one or more cigarettes (or pipes or cigars) per day at the time of interview.

(c) The sample size in the NT was considered too small to produce reliable estimates for the NT in the ABS 2004-05 National Health Survey, but NT records in the survey have been attributed appropriately to national estimates.

(d) Rate ratio is the age standardised Aboriginal and Torres Strait Islander proportion divided by the age standardised non-Indigenous proportion.

(e) Rate difference is the age standardised Aboriginal and Torres Strait Islander proportion less the age standardised non-Indigenous proportion.

np Not published.

Source: ABS (unpublished) National Health Survey: Aboriginal and Torres Strait Islander Results 2001; ABS (unpublished) National Health Survey 2001; ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Health Survey 2007-08; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component); ABS (unpublished) Australian Health Survey 2011-13 (2011-12 Core component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15; ABS (unpublished) National Health Survey, 2014-15.

Table 8A.4.8 **Age standardised current daily smokers aged 18 years and over, by State and Territory, by remoteness, 2014-15 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
					Aboriginal and Torres Strait Islander (c)					
Proportion										
Major cities	%	37.4	34.4	33.7	38.3	36.5	..	35.7	..	36.0
Inner regional	%	41.6	44.6	38.9	37.8	21.6	36.4	–	..	40.3
Outer regional	%	41.7	56.8	40.1	58.4	38.1	41.6	..	40.0	41.1
Remote	%	50.8	–	46.0	52.5	np	42.3	..	48.4	48.3
Very remote	%	48.0	..	55.1	42.9	47.3	..	..	43.7	46.6
Relative standard error										
Major cities	%	9.2	8.9	9.2	10.0	7.4	..	10.2	..	4.7
Inner regional	%	9.6	11.6	14.6	30.8	24.8	7.8	–	..	6.3
Outer regional	%	17.2	14.0	15.3	14.0	15.7	9.9	..	8.9	7.4
Remote	%	24.4	–	10.7	7.2	np	25.2	..	13.7	5.9
Very remote	%	23.3	..	10.7	15.3	31.1	..	..	8.5	5.7
95 per cent confidence interval										
Major cities	±	6.7	6.0	6.1	7.5	5.3	..	7.1	..	3.3
Inner regional	±	7.9	10.2	11.1	22.8	10.5	5.5	–	..	5.0
Outer regional	±	14.0	15.5	12.0	16.1	11.7	8.1	..	7.0	5.9
Remote	±	24.3	–	9.6	7.4	np	20.9	..	13.0	5.5
Very remote	±	21.9	..	11.6	12.8	28.8	..	..	7.3	5.2
					Non-Indigenous (d)					
Proportion										
Major cities	%	12.4	12.8	14.2	12.8	11.9	..	11.9	..	13.0
Inner regional	%	15.8	19.3	19.4	13.6	16.3	18.3	–	..	17.9
Outer regional	%	24.4	15.9	19.9	23.9	22.6	20.8	..	18.0	22.0
Remote	%	np	–	–	np	np	np	..	19.6	17.5
Very remote	%	..	..	..	..	..	..	..	..	..

Table 8A.4.8 **Age standardised current daily smokers aged 18 years and over, by State and Territory, by remoteness, 2014-15 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Relative standard error										
Major cities	%	7.7	6.2	7.5	6.4	7.6	..	7.5	..	3.4
Inner regional	%	13.0	17.2	11.1	34.4	30.4	7.4	–	..	5.9
Outer regional	%	31.7	23.2	15.1	20.0	18.3	11.7	..	12.4	9.4
Remote	%	np	–	–	np	np	np	..	14.5	19.4
Very remote	%	..	..	..	..	..	..	..	..	..
95 per cent confidence interval										
Major cities	±	1.9	1.6	2.1	1.6	1.8	..	1.7	..	0.9
Inner regional	±	4.0	6.5	4.2	9.2	9.7	2.7	–	..	2.1
Outer regional	±	15.1	7.2	5.9	9.3	8.1	4.8	..	4.4	4.1
Remote	±	np	–	–	np	np	np	..	5.6	6.7
Very remote	±	..	..	..	..	..	..	..	..	..
						Rate ratio (c)				
Major cities	%	3.0	2.7	2.4	3.0	3.1	..	3.0	..	2.8
Inner regional	%	2.6	2.3	2.0	2.8	1.3	2.0	–	..	2.3
Outer regional	%	1.7	3.6	2.0	2.4	1.7	2.0	..	2.2	1.9
Remote	%	0.8	–	–	4.4	7.8	1.6	..	2.5	2.8
Very remote	%	..	..	..	..	..	..	..	..	..
						Rate difference (d)				
Major cities	%	25.0	21.6	19.5	25.5	24.6	..	23.8	..	23.0
Inner regional	%	25.8	25.3	19.5	24.2	5.3	18.1	–	..	22.4
Outer regional	%	17.3	40.9	20.2	34.5	15.5	20.8	..	22.0	19.1
Remote	%	- 13.2	–	46.0	40.5	26.7	15.2	..	28.8	30.8
Very remote	%	..	..	..	..	..	..	..	..	..

Table 8A.4.8 **Age standardised current daily smokers aged 18 years and over, by State and Territory, by remoteness, 2014-15 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval is also reported against each estimate. Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) This refers to smoking of tobacco, including manufactured (packet) cigarettes, roll-your-own cigarettes, cigars and pipes, but excludes chewing tobacco and smoking of non-tobacco products. Current daily smokers refers to people who smoked one or more cigarettes (or pipes or cigars) per day at the time of interview.

(c) Rate ratio is the age standardised Aboriginal and Torres Strait Islander proportion divided by the age standardised non-Indigenous proportion.

(d) Rate difference is the age standardised Aboriginal and Torres Strait Islander proportion less the age standardised non-Indigenous proportion.

– Nil or rounded to zero. **..** Not applicable. **np** Not published.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15. ABS (unpublished) National Health Survey, 2014-15.

Table 8A.4.9 **Age standardised current daily smokers aged 18 years and over, by State and Territory, by remoteness, 2011-13 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
					Aboriginal and Torres Strait Islander (c)					
Proportion										
Major cities	%	41.2	36.1	38.7	35.9	39.4	..	27.6	..	39.0
Inner regional	%	41.1	48.6	42.6	31.4	34.9	41.7	..	..	42.1
Outer regional	%	41.4	49.1	40.4	37.6	44.2	34.7	..	39.8	40.6
Remote	%	50.6	..	49.1	41.1	48.7	53.8	..	46.0	46.1
Very remote	%	58.4	..	48.1	46.3	49.1	..	..	52.9	50.0
Relative standard error										
Major cities	%	7.8	11.4	7.5	8.4	8.6	..	13.7	..	4.2
Inner regional	%	7.3	9.1	8.9	20.2	37.3	9.0	..	..	4.6
Outer regional	%	7.4	15.0	9.7	12.5	9.7	10.0	..	12.0	4.6
Remote	%	15.9	..	7.2	9.1	16.2	13.0	..	7.7	4.5
Very remote	%	8.6	..	6.8	7.6	12.2	..	..	7.0	3.7
95 per cent confidence interval										
Major cities	±	6.3	8.0	5.7	5.9	6.7	..	7.4	..	3.2
Inner regional	±	5.9	8.7	7.4	12.4	25.5	7.3	..	..	3.8
Outer regional	±	6.0	14.4	7.6	9.3	8.4	6.8	..	9.4	3.6
Remote	±	15.8	..	7.0	7.3	15.5	13.7	..	6.9	4.1
Very remote	±	9.8	..	6.4	6.9	11.8	..	..	7.3	3.7
					Non-Indigenous (d)					
Proportion										
Major cities	%	13.3	14.9	15.6	16.4	15.4	..	12.6	..	14.6
Inner regional	%	15.8	22.2	19.4	21.6	13.9	18.1	..	..	18.7
Outer regional	%	21.3	24.8	19.0	23.5	23.7	27.8	..	21.1	21.6
Remote	%	37.2	..	45.1	17.0	21.7	43.2	..	25.7	25.2
Very remote	%	..	..	..	..	..	..	..	..	..

Table 8A.4.9 **Age standardised current daily smokers aged 18 years and over, by State and Territory, by remoteness, 2011-13 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Relative standard error										
Major cities	%	5.3	5.4	5.1	5.0	5.3	..	7.8	..	2.5
Inner regional	%	10.0	8.8	10.6	12.8	18.7	6.0	..	..	5.0
Outer regional	%	17.8	24.0	9.9	14.1	12.7	7.0	..	7.5	5.0
Remote	%	70.2	..	34.0	18.9	25.1	24.8	..	9.6	15.1
Very remote	%	..	..	..	..	..	..	..	..	..
95 per cent confidence interval										
Major cities	±	1.4	1.6	1.5	1.6	1.6	..	1.9	..	0.7
Inner regional	±	3.1	3.8	4.0	5.4	5.1	2.1	..	..	1.8
Outer regional	±	7.4	11.7	3.7	6.5	5.9	3.8	..	3.1	2.1
Remote	±	51.1	..	30.1	6.3	10.7	21.0	..	4.8	7.5
Very remote	±	..	..	..	..	..	..	..	..	..
						Rate ratio (e)				
Major cities	%	3.1	2.4	2.5	2.2	2.6	..	2.2	..	2.7
Inner regional	%	2.6	2.2	2.2	1.5	2.5	2.3	..	..	2.3
Outer regional	%	1.9	2.0	2.1	1.6	1.9	1.2	..	1.9	1.9
Remote	%	1.4	..	1.1	2.4	2.2	1.2	..	1.8	1.8
Very remote	%	..	..	..	..	..	..	..	..	..
						Rate difference (f)				
Major cities	%	27.9	21.2	23.1	19.5	24.0	..	15.0	..	24.4
Inner regional	%	25.3	26.4	23.2	9.8	21.0	23.6	..	..	23.4
Outer regional	%	20.1	24.3	21.4	14.1	20.5	6.9	..	18.7	19.0
Remote	%	13.4	..	4.0	24.1	27.0	10.6	..	20.3	20.9
Very remote	%	..	..	..	..	..	..	..	..	..

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval is also reported against each estimate.

Table 8A.4.9 **Age standardised current daily smokers aged 18 years and over, by State and Territory, by remoteness, 2011-13 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(b) This refers to smoking of tobacco, including manufactured (packet) cigarettes, roll-your-own cigarettes, cigars and pipes, but excludes chewing tobacco and smoking of non-tobacco products. Current daily smokers refers to people who smoked one or more cigarettes (or pipes or cigars) per day at the time of interview.

(c) Data for Aboriginal and Torres Strait Islander people are from the 2012-13 Australian Aboriginal and Torres Strait Islander Health Survey.

(d) Data for non-Indigenous people are from the 2011-13 Australian Health Survey (for the period 2011-12). Data was not collected in very remote areas.

(e) Rate ratio is the age standardised Aboriginal and Torres Strait Islander proportion divided by the age standardised non-Indigenous proportion.

(f) Rate difference is the age standardised Aboriginal and Torres Strait Islander proportion less the age standardised non-Indigenous proportion.

.. Not applicable.

Source: ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component); ABS (unpublished) Australian Health Survey 2011-13 (2011-12 Core component).

Table 8A.4.10 **Age standardised current daily smokers aged 18 years and over, by State and Territory, by remoteness, 2008 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
					Aboriginal and Torres Strait Islander (c)					
Proportion										
Major cities	%	43.9	42.7	31.2	34.9	45.6	..	29.8	..	39.8
Inner regional	%	47.6	46.6	47.6	31.5	52.4	47.3	..	..	46.9
Outer regional	%	54.2	60.1	43.7	44.6	43.9	40.9	..	45.2	47.2
Remote	%	57.1	..	43.3	40.8	71.1	49.6	..	45.5	46.4
Very remote	%	45.6	..	50.0	43.8	55.1	..	..	46.9	47.2
Relative standard error										
Major cities	%	8.3	5.3	16.1	11.6	8.6	..	11.2	..	4.9
Inner regional	%	9.5	7.5	9.7	23.8	24.5	9.7	..	..	5.3
Outer regional	%	10.8	10.2	9.4	20.9	14.8	11.2	..	9.8	4.8
Remote	%	8.7	..	13.6	10.3	20.6	99.8	..	8.4	5.0
Very remote	%	99.8	..	9.4	7.8	10.0	..	..	8.3	4.9
95 per cent confidence intervals										
Major cities	±	7.1	4.4	9.9	7.9	7.7	..	6.5	..	3.8
Inner regional	±	8.9	6.8	9.0	14.7	25.1	9.0	..	..	4.8
Outer regional	±	11.4	12.1	8.1	18.3	12.8	9.0	..	8.7	4.4
Remote	±	9.8	..	11.5	8.3	28.7	97.1	..	7.5	4.5
Very remote	±	89.2	..	9.2	6.7	10.8	..	..	7.6	4.5
					Non-Indigenous (d)					
Proportion										
Major cities	%	17.6	16.6	18.4	16.2	17.9	..	16.1	..	17.3
Inner regional	%	21.8	19.7	24.7	13.4	27.6	21.8	..	..	21.5
Outer regional	%	21.8	21.9	27.9	25	28.7	27.7	..	22.4	25.4
Remote	%	np	..	np	28.2	19.9	np	..	np	26.1
Very remote	%	..	..	..	..	..	..	..	..	..

Table 8A.4.10 **Age standardised current daily smokers aged 18 years and over, by State and Territory, by remoteness, 2008 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Relative standard error										
Major cities	%	6.1	5.2	7.2	6.9	6.0	..	6.4	..	3.0
Inner regional	%	11.3	10.3	10.8	22.3	20.8	9.2	..	..	5.3
Outer regional	%	16.1	44.7	10.5	15.3	12.0	10.8	..	39.4	6.6
Remote	%	np	..	np	37.4	24.4	np	..	np	15.6
Very remote	%	..	..	..	..	..	..	..	..	..
95 per cent confidence intervals										
Major cities	±	2.1	1.7	2.6	2.2	2.1	..	2.0	..	1.0
Inner regional	±	4.8	4.0	5.2	5.9	11.3	3.9	..	..	2.3
Outer regional	±	6.9	19.1	5.8	7.5	6.7	5.9	..	17.2	3.3
Remote	±	np	..	np	20.6	9.5	np	..	np	8.0
Very remote	±	..	..	..	..	..	..	..	..	..
					Rate ratio (e)					
Major cities	%	2.5	2.6	1.7	2.2	2.5	..	1.9	..	2.3
Inner regional	%	2.2	2.4	1.9	2.4	1.9	2.2	..	..	2.2
Outer regional	%	2.5	2.7	1.6	1.8	1.5	1.5	..	2.0	1.9
Remote	%	np	..	np	1.4	3.6	np	..	np	1.8
Very remote	%	..	..	..	..	..	..	..	..	..
					Rate difference (f)					
Major cities	%	26.3	26.1	12.8	18.7	27.7	..	13.7	..	22.5
Inner regional	%	25.8	26.9	22.9	18.1	24.8	25.5	..	..	25.4
Outer regional	%	32.4	38.2	15.8	19.6	15.2	13.2	..	22.8	21.8
Remote	%	np	..	np	12.6	51.2	np	..	np	20.3
Very remote	%	..	..	..	..	..	..	..	..	..

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval is also reported against each estimate.

Table 8A.4.10 **Age standardised current daily smokers aged 18 years and over, by State and Territory, by remoteness, 2008 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(b) This refers to smoking of tobacco, including manufactured (packet) cigarettes, roll-your-own cigarettes, cigars and pipes, but excludes chewing tobacco and smoking of non-tobacco products. Current daily smokers refers to people who smoked one or more cigarettes (or pipes or cigars) per day at the time of interview.

(c) Data for Aboriginal and Torres Strait Islander people are from the 2008 National Aboriginal and Torres Strait Islander Social Survey.

(d) Data for non-Indigenous people are from the 2007-08 National Health Survey and data was not collected in very remote areas.

(e) Rate ratio is the age standardised Aboriginal and Torres Strait Islander proportion divided by the age standardised non-Indigenous proportion.

(f) Rate difference is the age standardised Aboriginal and Torres Strait Islander proportion less the age standardised non-Indigenous proportion.

.. Not applicable. **np** Not published.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Health Survey 2007-08.

Table 8A.4.11 **Age standardised current daily smokers aged 18 years or over, by sex by remoteness, 1995, 2001, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	Aboriginal and Torres Strait Islander			*Non-Indigenous*		
	Proportion (%)	*Relative standard error (%)*	*95 per cent confidence interval (±)*	*Proportion (%)*	*Relative standard error (%)*	*95 per cent confidence interval (±)*
			Males			
2014-15						
Major cities	35.1	7.4	5.1	15.4	4.0	1.2
Inner regional	42.1	9.4	7.7	20.2	8.2	3.2
Outer regional	49.0	8.4	8.0	28.6	10.5	5.9
Total non-remote	40.6	5.1	4.0	17.0	3.6	1.2
Remote	51.0	6.5	6.4	22.8	30.7	13.8
Very remote	52.2	7.2	7.3	na	na	na
Total remote	52.3	5.0	5.2	na	na	na
Australia	43.3	3.9	3.3	17.0	3.6	1.2
2011-13						
Major cities	39.6	5.3	4.1	16.7	3.1	1.0
Inner regional	43.4	6.8	5.8	19.8	6.3	2.4
Outer regional	40.6	7.0	5.6	26.6	6.6	3.5
Total non-remote	40.9	3.8	3.0	18.0	2.7	0.9
Remote	48.3	5.8	5.5	25.9	17.2	8.7
Very remote	59.3	4.6	5.4	na	na	na
Total remote	55.4	3.5	3.8	na	na	na
Australia	44.2	2.9	2.5	18.1	2.7	0.9
2008						
Major cities	39.2	8.4	6.4	19.8	4.0	1.6
Inner regional	49.1	7.6	7.3	21.3	7.7	3.2
Outer regional	50.9	5.9	5.9	27.5	9.2	5.0
Total non-remote	45.6	4.1	3.7	20.8	3.4	1.4
Remote	49.6	6.5	6.4	27.1	19.3	10.3
Very remote (c)	na	na	na	na	na	na
Total remote	na	na	na	na	na	na
Australia	46.9	3.3	3.1	20.9	3.4	1.4
2004-05						
Major cities	42.3	9.2	7.6	22.8	3.5	1.6
Inner regional	46.3	9.7	8.8	26.5	4.2	2.2
Outer regional	50.1	7.0	6.9	27.2	5.9	3.1
Total non-remote	46.1	5.0	4.5	23.9	2.4	1.1
Remote	44.3	10.7	9.3	38.5	13.3	10.1
Very remote (c)	na	na	na	na	na	na
Total remote	na	na	na	na	na	na
Australia	48.2	3.7	3.5	24.1	2.4	1.1
2001						

Table 8A.4.11 **Age standardised current daily smokers aged 18 years or over, by sex by remoteness, 1995, 2001, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	Aboriginal and Torres Strait Islander			*Non-Indigenous*		
	Proportion (%)	*Relative standard error (%)*	*95 per cent confidence interval (±)*	*Proportion (%)*	*Relative standard error (%)*	*95 per cent confidence interval (±)*
Major cities	44.6	14.0	12.2	25.0	3.1	1.5
Inner regional	41.1	25.7	20.7	23.2	4.7	2.2
Outer regional	58.2	12.8	14.7	28.0	6.3	3.4
Total Non-remote	47.3	9.6	8.9	24.9	2.3	1.1
Remote	47.1	20.3	18.8	35.6	12.7	8.8
Very remote (c)	na	na	na	na	na	na
Total remote	na	na	na	na	na	na
Australia	51.0	6.1	6.1	25.1	2.3	1.1
1995 (c)						
Major cities	53.8	21.0	22.1	26.4	1.2	0.6
Inner regional	57.1	23.2	26.0	25.2	2.3	1.1
Outer regional	45.1	19.9	17.6	28.6	2.2	1.2
Total non-remote	50.6	12.0	11.9	26.4	1.0	0.5
Remote	na	na	na	na	na	na
Total remote	na	na	na	na	na	na
Australia	na	na	na	na	na	na
			Females			
2014-15						
Major cities	36.9	6.0	4.4	10.6	5.2	1.1
Inner regional	38.5	9.1	6.9	15.3	7.8	2.3
Outer regional	34.3	10.9	7.3	16.6	13.2	4.3
Total non-remote	36.6	4.6	3.3	11.9	4.3	1.0
Remote	46.0	7.6	6.8	12.1	30.3	7.2
Very remote	41.2	8.7	7.0	na	na	na
Total remote	43.2	5.9	5.0	na	na	na
Australia	38.2	3.6	2.7	11.9	4.3	1.0
2011-13						
Major cities	38.4	5.2	3.9	12.6	3.9	1.0
Inner regional	40.9	6.0	4.8	17.7	6.8	2.4
Outer regional	40.5	5.4	4.3	16.7	8.1	2.7
Total non-remote	39.6	3.2	2.5	13.8	3.2	0.9
Remote	44.0	5.6	4.8	25.2	23.5	11.6
Very remote	41.5	5.2	4.2	na	na	na
Total remote	42.4	4.1	3.4	na	na	na
Australia	40.2	2.7	2.1	13.9	3.1	0.9
2008						
Major cities	40.2	6.6	5.2	14.7	4.4	1.3
Inner regional	45.0	7.6	6.7	21.7	6.7	2.8

Table 8A.4.11 **Age standardised current daily smokers aged 18 years or over, by sex by remoteness, 1995, 2001, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	Aboriginal and Torres Strait Islander			*Non-Indigenous*		
	Proportion (%)	*Relative standard error (%)*	*95 per cent confidence interval (±)*	*Proportion (%)*	*Relative standard error (%)*	*95 per cent confidence interval (±)*
Outer regional	44.4	5.9	5.1	23.9	8.7	4.1
Total non-remote	42.7	3.8	3.2	16.9	3.3	1.1
Remote	43.6	6.6	5.7	23.7	26.0	12.1
Very remote (c)	na	na	na	na	na	na
Total remote	na	na	na	na	na	na
Australia	43.0	3.2	2.7	17.0	3.2	1.1
2004-05						
Major cities	45.9	6.6	6.0	16.8	3.2	1.1
Inner regional	44.5	9.4	8.2	21.0	5.7	2.3
Outer regional	46.6	6.6	6.1	22.8	7.9	3.5
Total non-remote	45.9	4.2	3.8	18.2	2.8	1.0
Remote	46.1	7.9	7.2	26.6	18.9	9.8
Very remote (c)	na	na	na	na	na	na
Total remote	na	na	na	na	na	na
Australia	44.7	3.4	3.0	18.3	2.8	1.0
2001						
Major cities	37.1	12.1	8.8	18.0	3.4	1.2
Inner regional	50.2	9.2	9.0	22.0	5.7	2.4
Outer regional	58.1	9.5	10.8	22.0	7.6	3.3
Total Non-remote	47.6	6.7	6.2	19.1	2.8	1.0
Remote	44.1	18.2	15.7	23.2	21.0	9.6
Very remote (c)	na	na	na	na	na	na
Total remote	na	na	na	na	na	na
Australia	47.0	5.7	5.2	19.2	2.8	1.1
1995 (d)						
Major cities	40.6	19.4	15.4	19.4	1.4	0.5
Inner regional	33.5	32.7	21.5	21.3	2.5	1.0
Outer regional	49.7	18.5	18.0	19.7	4.0	1.5
Total non-remote	42.1	12.4	10.2	19.8	1.2	0.5
Remote	na	na	na	na	na	na
Total remote	na	na	na	na	na	na
Australia	na	na	na	na	na	na
			Total			
2014-15						
Major cities	36.0	4.7	3.3	13.0	3.4	0.9
Inner regional	40.3	6.3	5.0	17.9	5.9	2.1
Outer regional	41.1	7.4	5.9	22.0	9.4	4.1
Total non-remote	38.5	3.4	2.6	14.4	3.0	0.8

Table 8A.4.11 **Age standardised current daily smokers aged 18 years or over, by sex by remoteness, 1995, 2001, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	Aboriginal and Torres Strait Islander			*Non-Indigenous*		
	Proportion (%)	*Relative standard error (%)*	*95 per cent confidence interval (±)*	*Proportion (%)*	*Relative standard error (%)*	*95 per cent confidence interval (±)*
Remote	48.3	5.9	5.5	17.5	19.4	6.7
Very remote	46.6	5.7	5.2	na	na	na
Total remote	47.5	4.3	4.0	na	na	na
Australia	40.6	2.6	2.1	14.5	3.0	0.8
2011-13						
Major cities	39.0	4.2	3.2	14.6	2.5	0.7
Inner regional	42.1	4.6	3.8	18.7	5.0	1.8
Outer regional	40.6	4.6	3.6	21.6	5.0	2.1
Total non-remote	40.2	2.7	2.1	15.9	2.1	0.7
Remote	46.1	4.5	4.1	25.2	15.1	7.5
Very remote	50.0	3.7	3.7	na	na	na
Total remote	48.7	2.9	2.8	na	na	na
Australia	42.1	2.2	1.8	16.0	2.1	0.7
2008						
Major cities	39.8	5.4	4.2	17.3	3.0	1.0
Inner regional	46.9	5.5	5.1	21.5	5.5	2.3
Outer regional	47.2	4.3	4.0	25.4	6.7	3.3
Total non-remote	44.0	2.9	2.5	18.8	2.5	0.9
Remote	46.4	5.0	4.5	26.3	16.0	8.2
Very remote (c)	na	na	na	na	na	na
Total remote	na	na	na	na	na	na
Australia	44.8	2.3	2.0	18.9	2.4	0.9
2004-05						
Major cities	44.6	5.3	4.6	19.7	2.4	0.9
Inner regional	45.7	6.8	6.1	23.7	3.4	1.6
Outer regional	48.2	5.1	4.8	25.0	5.2	2.5
Total non-remote	46.0	3.3	3.0	21.0	1.9	0.8
Remote	45.2	7.3	6.4	32.3	9.8	6.2
Very remote (c)	na	na	na	na	na	na
Total remote	na	na	na	na	na	na
Australia	46.3	2.5	2.3	21.1	1.9	0.8
2001						
Major cities	39.7	9.4	7.3	21.4	2.4	1.0
Inner regional	45.6	10.2	9.1	22.6	3.6	1.6
Outer regional	58.2	7.7	8.8	25.1	5.0	2.5
Total Non-remote	47.3	6.1	5.6	21.9	1.7	0.7
Remote	46.2	14.1	12.8	30.3	10.7	6.4
Very remote (c)	na	na	na	na	na	na

Table 8A.4.11 Age standardised current daily smokers aged 18 years or over, by sex by remoteness, 1995, 2001, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)

	Aboriginal and Torres Strait Islander			*Non-Indigenous*		
	Proportion (%)	*Relative standard error (%)*	*95 per cent confidence interval (±)*	*Proportion (%)*	*Relative standard error (%)*	*95 per cent confidence interval (±)*
Total remote	na	na	na	na	na	na
Australia	48.8	4.5	4.3	22.1	1.7	0.7
1995 (d)						
Major cities	46.3	13.6	12.4	22.8	0.9	0.4
Inner regional	46.2	20.0	18.1	23.3	1.7	0.8
Outer regional	47.2	13.6	12.6	24.2	2.4	1.1
Total non-remote	46.0	8.8	7.9	23.0	0.8	0.4
Remote	na	na	na	na	na	na
Total remote	na	na	na	na	na	na
Australia	na	na	na	na	na	na

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval is also reported against each estimate. Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) This refers to smoking of tobacco, including manufactured (packet) cigarettes, roll-your-own cigarettes, cigars and pipes, but excludes chewing tobacco and smoking of non-tobacco products. Current daily smokers refers to people who smoked one or more cigarettes (or pipes or cigars) per day at the time of interview.

(c) Age standardised Aboriginal and Torres Strait Islander data for very remote areas are not available as there are no comparable non-Indigenous data from the 2001, 2004-05 and 2007-08 National Health Surveys.

(d) Data from the 1995 National Health Survey are for non-remote areas only.

na Not available. **..** Not applicable.

Source: ABS (unpublished) National Health Survey 1995: Aboriginal and Torres Strait Islander Results; ABS (unpublished) National Health Survey 1995; ABS (unpublished) National Health Survey: Aboriginal and Torres Strait Islander Results 2001; ABS (unpublished) National Health Survey 2001; ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Health Survey 2007-08; ABS (Unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component); ABS (unpublished) Australian Health Survey 2011-13 (2011-12 Core component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15; ABS (unpublished) National Health Survey, 2014-15.

Table 8A.4.12 **Current daily smokers aged 15 years or over, by sex by age, non-remote areas only, 1995, 2001, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	Aboriginal and Torres Strait Islander			*Non-Indigenous*		
	Proportion (%)	*RSE (%)*	*95 per cent CI (±)*	*Proportion (%)*	*RSE (%)*	*95 per cent CI (±)*
			Males			
2014-15						
15–17 years	18.9	25.7	9.5	4.0	32.2	2.5
18–24 years	40.9	9.6	7.7	13.1	12.9	3.3
25–34 years	46.6	8.5	7.7	22.7	7.5	3.3
35–44 years	47.0	7.3	6.7	19.5	7.7	3.0
45–54 years	50.7	6.8	6.8	19.0	8.2	3.0
55 years or over	34.9	8.8	6.0	12.0	6.0	1.4
Total 18+	43.9	4.0	3.5	16.8	3.6	1.2
Age Standardised total 18+	43.3	3.9	3.3	17.0	3.6	1.2
2011-13						
15–17 years	19.7	15.5	6.0	4.0	26.7	2.1
18–24 years	39.8	7.8	6.1	17.3	10.8	3.6
25–34 years	50.2	6.5	6.4	21.4	5.4	2.3
35–44 years	45.6	7.3	6.5	20.7	4.8	1.9
45–54 years	44.7	8.3	7.3	22.1	5.3	2.3
55 years or over	29.4	9.9	5.7	11.5	5.6	1.3
Total 18+	42.7	3.6	3.0	17.7	2.7	0.9
Age Standardised total 18+	40.9	3.8	3.0	18.0	2.7	0.9
2008						
15–17 years	16.9	24.0	7.9	8.0	25.8	4.1
18–24 years	47.9	8.6	8.1	18.5	8.9	3.3
25–34 years	51.7	7.5	7.6	29.3	6.2	3.6
35–44 years	52.8	7.7	8.0	25.9	5.7	2.9
45–54 years	48.9	8.6	8.2	22.3	5.9	2.6
55 years or over	33.3	12.3	8.0	11.6	7.7	1.7
Total 18+	48.0	3.7	3.5	20.5	3.4	1.4
Age Standardised total 18+	45.6	4.1	3.7	20.8	3.4	1.4
2004-05						
15–17 years	na	na	na	na	na	na
18–24 years	45.8	8.6	7.7	29.3	7.7	4.4
25–34 years	52.5	8.6	8.8	29.3	5.8	3.4
35–44 years	54.9	6.3	6.8	29.2	4.7	2.7
45–54 years	51.5	10.3	10.4	24.6	5.1	2.5
55 years or over	32.4	14.5	9.2	13.9	5.2	1.4
Total 18+	48.7	4.4	4.2	23.8	2.4	1.1
Age Standardised total 18+	46.1	5.0	4.5	23.9	2.4	1.1
2001						
15–17 years	na	na	na	na	na	na
18–24 years	43.9	17.8	15.3	30.6	6.7	4.0

Table 8A.4.12 **Current daily smokers aged 15 years or over, by sex by age, non-remote areas only, 1995, 2001, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	Aboriginal and Torres Strait Islander			*Non-Indigenous*		
	Proportion (%)	*RSE (%)*	*95 per cent CI (±)*	*Proportion (%)*	*RSE (%)*	*95 per cent CI (±)*
25–34 years	43.1	14.4	12.2	32.6	3.7	2.3
35–44 years	55.8	9.9	10.8	30.0	4.3	2.5
45–54 years	48.9	15.4	14.8	22.9	5.1	2.3
55 years or over	44.7	27.2	23.8	15.0	5.9	1.7
Total 18+	47.1	8.4	7.8	25.1	2.3	1.1
Age Standardised total 18+	47.3	9.6	8.9	24.9	2.3	1.1
1995						
15–17 years	na	na	na	na	na	na
18–24 years	55.0	19.5	21.0	31.6	2.5	1.5
25–34 years	74.1	15.8	22.9	33.7	2.0	1.3
35–44 years	48.8	22.0	21.0	29.7	2.1	1.2
45–54 years	30.1	32.8	19.4	25.1	2.7	1.3
Total 18+	55.5	10.0	10.9	26.9	1.0	0.5
Age Standardised total 18+	50.6	12.0	11.9	26.4	1.0	0.5
			Females			
2014-15						
15–17 years	12.0	25.2	5.9	2.3	33.3	1.5
18–24 years	33.5	9.6	6.3	14.8	14.5	4.2
25–34 years	44.4	5.4	4.7	11.5	10.7	2.4
35–44 years	46.4	6.9	6.3	12.9	6.2	1.6
45–54 years	41.4	7.2	5.9	15.3	8.2	2.5
55 years or over	28.2	9.3	5.1	8.4	7.6	1.3
Total 18+	39.1	3.6	2.7	11.7	4.2	1.0
Age Standardised total 18+	38.2	3.6	2.7	11.9	4.3	1.0
2011-13						
15–17 years	11.5	21.4	4.8	3.6	26.6	1.9
18–24 years	36.6	8.0	5.8	13.9	9.2	2.5
25–34 years	47.8	5.0	4.7	16.1	6.0	1.9
35–44 years	47.0	6.0	5.5	16.0	5.5	1.7
45–54 years	46.2	6.4	5.8	16.9	6.1	2.0
55 years or over	26.2	9.3	4.8	8.7	5.8	1.0
Total 18+	41.3	3.2	2.6	13.5	3.2	0.8
Age Standardised total 18+	39.6	3.2	2.5	13.8	3.2	0.9
2008						
15–17 years	21.2	21.0	8.7	4.3	24.8	2.1
18–24 years	46.1	7.7	7.0	18.1	9.6	3.4
25–34 years	48.5	5.9	5.6	18.6	6.2	2.2
35–44 years	46.6	7.0	6.4	19.7	6.0	2.3
45–54 years	48.5	7.7	7.3	20.0	7.1	2.8
55 years or over	30.8	10.2	6.2	11.2	7.6	1.7

Table 8A.4.12 **Current daily smokers aged 15 years or over, by sex by age, non-remote areas only, 1995, 2001, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	Aboriginal and Torres Strait Islander			*Non-Indigenous*		
	Proportion (%)	*RSE (%)*	*95 per cent CI (±)*	*Proportion (%)*	*RSE (%)*	*95 per cent CI (±)*
Total 18+	44.9	3.5	3.1	16.6	3.3	1.1
Age Standardised total 18+	42.7	3.8	3.2	16.9	3.3	1.1
2004-05						
15–17 years	na	na	na	na	na	na
18–24 years	49.6	9.0	8.7	22.4	7.5	3.3
25–34 years	53.0	6.5	6.8	22.8	5.4	2.4
35–44 years	55.5	6.8	7.4	22.8	5.4	2.4
45–54 years	55.8	7.1	7.8	19.7	5.8	2.3
55 years or over	26.6	16.1	8.4	9.1	7.2	1.3
Total 18+	49.8	3.7	3.6	17.9	2.8	1.0
Age Standardised total 18+	45.9	4.2	3.8	18.2	2.8	1.0
2001						
15–17 years	na	na	na	na	na	na
18–24 years	57.9	14.3	16.2	24.3	6.5	3.1
25–34 years	44.1	11.6	10.0	25.5	5.4	2.7
35–44 years	60.0	8.7	10.2	23.3	5.4	2.5
45–54 years	40.8	19.5	15.6	18.4	6.1	2.2
55 years or over	41.0	18.6	14.9	9.9	4.7	0.9
Total 18+	49.6	6.0	5.8	19.0	2.8	1.0
Age Standardised total 18+	47.6	6.7	6.2	19.1	2.8	1.1
1995						
15–17 years	na	na	na	na	na	na
18–24 years	44.4	20.3	17.7	27.7	2.8	1.5
25–34 years	53.8	17.4	18.3	27.7	2.2	1.2
35–44 years	43.4	22.2	18.9	20.9	2.6	1.1
45–54 years	33.7	31.0	20.5	18.0	3.2	1.1
Total 18+	45.0	10.5	9.3	20.0	1.2	0.5
Age Standardised total 18+	42.1	12.4	10.2	19.8	1.2	0.5
			Persons			
2014-15						
15–17 years	16.2	18.9	6.0	3.3	22.3	1.4
18–24 years	37.5	7.5	5.5	14.1	9.0	2.5
25–34 years	45.4	4.9	4.4	16.8	6.7	2.2
35–44 years	46.5	5.1	4.6	16.1	5.2	1.7
45–54 years	45.8	5.1	4.6	17.3	5.6	1.9
55 years or over	31.3	6.4	3.9	10.1	4.0	0.8
Total 18+	41.4	2.8	2.2	14.2	2.9	0.8
Age Standardised total 18+	40.6	2.6	2.1	14.5	3.0	0.8
2011-13						
15–17 years	15.7	12.0	3.7	3.9	19.2	1.4

Table 8A.4.12 **Current daily smokers aged 15 years or over, by sex by age, non-remote areas only, 1995, 2001, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	Aboriginal and Torres Strait Islander			*Non-Indigenous*		
	Proportion (%)	*RSE (%)*	*95 per cent CI (±)*	*Proportion (%)*	*RSE (%)*	*95 per cent CI (±)*
18–24 years	38.2	5.6	4.2	15.7	6.9	2.1
25–34 years	49.0	4.3	4.1	18.8	4.2	1.6
35–44 years	46.3	4.9	4.5	18.3	3.8	1.4
45–54 years	45.5	5.5	4.9	19.5	3.7	1.4
55 years or over	27.7	6.8	3.7	10.0	3.9	0.8
Total 18+	42.0	2.7	2.2	15.6	2.1	0.6
Age Standardised total 18+	40.2	2.7	2.1	15.9	2.1	0.7
2008						
15–17 years	19.0	16.8	6.3	6.1	18.5	2.2
18–24 years	47.0	5.8	5.3	18.3	7.5	2.7
25–34 years	50.0	4.6	4.5	24.0	4.6	2.1
35–44 years	49.4	5.3	5.1	22.8	4.1	1.8
45–54 years	48.7	6.0	5.7	21.1	4.9	2.0
55 years or over	31.9	8.2	5.1	11.4	5.4	1.2
Total 18+	46.3	2.6	2.4	18.5	2.5	0.9
Age Standardised total 18+	44.0	2.9	2.5	18.8	2.5	0.9
2004-05						
15–17 years	na	na	na	na	na	na
18–24 years	47.8	6.1	5.7	25.9	5.7	2.9
25–34 years	52.8	5.5	5.7	26.0	3.6	1.9
35–44 years	55.2	4.7	5.1	26.0	3.6	1.8
45–54 years	53.7	5.9	6.2	22.1	4.0	1.7
55 years or over	29.3	10.8	6.2	11.4	4.6	1.0
Total 18+	49.3	2.9	2.8	20.8	1.9	0.8
Age Standardised total 18+	46.0	3.3	3.0	21.0	1.9	0.8
2001						
15–17 years	na	na	na	na	na	na
18–24 years	50.3	10.8	10.6	27.5	4.8	2.6
25–34 years	43.6	10.7	9.1	29.0	2.7	1.6
35–44 years	58.1	6.6	7.5	26.6	3.9	2.0
45–54 years	44.7	12.6	11.0	20.6	3.9	1.6
55 years or over	42.7	14.8	12.4	12.3	3.7	0.9
Total 18+	48.4	5.4	5.1	22.0	1.7	0.7
Age Standardised total 18+	47.3	6.1	5.6	21.9	1.7	0.7
1995						
15–17 years	na	na	na	na	na	na
18–24 years	49.4	14.9	14.4	29.7	1.8	1.0
25–34 years	63.4	11.2	13.9	30.7	1.5	0.9
35–44 years	46.0	16.8	15.1	25.3	1.7	0.8
45–54 years	31.9	24.0	15.0	21.6	2.0	0.8

Table 8A.4.12 Current daily smokers aged 15 years or over, by sex by age, non-remote areas only, 1995, 2001, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)

	Aboriginal and Torres Strait Islander			*Non-Indigenous*		
	Proportion (%)	*RSE (%)*	*95 per cent CI (±)*	*Proportion (%)*	*RSE (%)*	*95 per cent CI (±)*
Total 18+	50.0	7.4	7.3	23.4	0.8	0.4
Age Standardised total 18+	46.0	8.8	7.9	23.0	0.8	0.4

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval is also reported against each estimate. Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) This refers to smoking of tobacco, including manufactured (packet) cigarettes, roll-your-own cigarettes, cigars and pipes, but excludes chewing tobacco and smoking of non-tobacco products. Current daily smokers refers to people who smoked one or more cigarettes (or pipes or cigars) per day at the time of interview.

na Not available.

Source: ABS (unpublished) National Health Survey 1995: Aboriginal and Torres Strait Islander Results; ABS (unpublished) National Health Survey 1995; ABS (unpublished) National Health Survey: Aboriginal and Torres Strait Islander Results 2001; ABS (unpublished) National Health Survey 2001; ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Health Survey 2007-08; ABS (Unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component); ABS (unpublished) Australian Health Survey 2011-13 (2011-12 Core component). ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15; ABS (unpublished) National Health Survey, 2014-15.

Table 8A.5.1 **Body mass index categories for adults in Australia**

Category	*BMI range (kg/m²)*
Underweight	Less than 18.5
Normal range	20.0 to less than 25.0
Overweight	25.0 to less than 30.0
Obese	30.0 and greater

Source: NHMRC (National Health and Medical Research Council) 2003, *Dietary Guidelines for Australian Adults*, Canberra; WHO (World Health Organization) 2000, *Obesity: Preventing and Managing the Global Epidemic*, WHO Technical Report Series No. 894, Geneva.

Table 8A.5.2 **Overweight or obese people aged 18 years and over, by State and Territory, 2011-13 (age standardised rates) (measured BMI) (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Number of people aged 18 years and over who are overweight or obese										
Aboriginal and Torres Strait Islander	'000	na	na	na	na	na	na	na	na	na
Non-Indigenous	'000	na	na	na	na	na	na	na	na	na
Number of people aged 18 years and over										
Aboriginal and Torres Strait Islander	'000	na	na	na	na	na	na	na	na	na
Non-Indigenous	'000	na	na	na	na	na	na	na	na	na
Proportion of people aged 18 years and over who are overweight or obese										
Aboriginal and Torres Strait Islander	%	76.4	71.0	72.4	73.7	71.9	69.2	72.8	61.5	72.4
Non-Indigenous	%	61.0	61.1	64.5	65.3	65.5	63.8	62.5	62.1	62.6
Relative standard error for proportion										
Aboriginal and Torres Strait Islander	%	2.1	4.0	2.1	2.5	3.3	3.6	5.9	4.6	1.0
Non-Indigenous	%	1.5	1.6	1.4	1.5	1.4	1.6	2.4	2.4	0.8
95 per cent confidence intervals for proportion										
Aboriginal and Torres Strait Islander	±	3.1	5.5	3.0	3.6	4.7	4.9	8.4	5.6	1.5
Non-Indigenous	±	1.8	1.9	1.8	2.0	1.7	2.0	2.9	2.9	1.0
Rate ratio (d)	no.	1.3	1.2	1.1	1.1	1.1	1.1	1.2	1.0	1.2
Rate difference (e)	no.	15.4	9.9	7.9	8.4	6.4	5.4	10.3	- 0.6	9.8

(a) Percentage rates are age standardised to the 2001 population.

(b) Population excludes persons for whom BMI could not be calculated.

(c) 2012-13 data are based on measured BMI and are not comparable to 2004-05 data which are based on self-reported BMI.

(d) Rate ratio is the rate of Aboriginal and Torres Strait Islander people overweight or obese divided by the rate of non-Indigenous overweight or obese.

(e) Rate difference is the rate of Aboriginal and Torres Strait Islander people overweight or obese less the rate of non-Indigenous overweight or obese.

na Not available.

Source: ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component); ABS (unpublished) Australian Health Survey 2011-13 (2011-12 Core component).

Table 8A.5.3 Overweight or obese people aged 18 years and over, by State and Territory, 2004-05 (age standardised rates) (self-reported BMI) (a), (b), (c)

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Number of people aged 18 years and over who are overweight or obese										
Aboriginal and Torres Strait Islander	'000	40.0	6.5	38.2	17.0	7.8	4.8	1.3	16.0	131.5
Non-Indigenous	'000	2 453.0	1 838.2	1 378.8	565.6	682.2	168.7	116.5	40.8	7 243.8
Number of people aged 18 years and over										
Aboriginal and Torres Strait Islander	'000	63.4	13.1	62.7	27.2	11.9	8.3	2.1	30.1	218.7
Non-Indigenous	'000	4 574.6	3 447.8	2 623.0	1 023.3	1 304.2	304.4	221.2	79.6	13 578.1
Proportion of people aged 18 years and over who are overweight or obese										
Aboriginal and Torres Strait Islander	%	66.9	55.7	66.1	65.4	71.9	60.1	63.7	53.9	64.1
Non-Indigenous	%	53.6	53.3	52.5	52.2	54.5	54.7	53.2	51.2	53.2
Relative standard error for rates										
Aboriginal and Torres Strait Islander	%	4.9	12.0	5.3	5.3	6.0	8.0	8.5	8.6	2.6
Non-Indigenous	%	1.7	1.6	2.1	2.7	1.5	2.4	3.3	11.5	0.9
95 per cent confidence intervals for rates										
Aboriginal and Torres Strait Islander	±	6.4	13.1	6.8	6.8	8.5	9.5	10.6	9.1	3.3
Non-Indigenous	±	1.8	1.7	2.2	2.8	1.6	2.6	3.4	11.5	0.9
Rate ratio (d)	no.	1.2	1.0	1.3	1.3	1.3	1.1	1.2	1.1	1.2
Rate difference (e)	no.	13.3	2.4	13.6	13.2	17.4	5.4	10.5	2.7	10.9

(a) Percentage rates are age standardised to the 2001 population.

(b) Population excludes persons for whom BMI could not be calculated.

(c) 2004-05 data are based on self-reported BMI and are not comparable to 2012-13 data which are based on measured BMI.

(d) Rate ratio is the rate of Aboriginal and Torres Strait Islander people overweight or obese divided by the rate of non-Indigenous overweight or obese.

(e) Rate difference is the rate of Aboriginal and Torres Strait Islander people overweight or obese less the rate of non-Indigenous overweight or obese.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Health Survey 2004-05.

Table 8A.5.4 **Overweight or obese people aged 18 years and over, by State and Territory by remoteness, 2011-13 (age standardised rates) (measured BMI) (a), (b), (c), (d)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
					Proportion of overweight or obese people aged 18 years and over					
Aboriginal and Torres Strait Islander										
Major cities	%	77.4	71.8	69.7	76.7	73.9	..	72.8	..	74.4
Inner regional	%	75.5	72.3	79.8	71.5	84.2	65.8	..	..	75.6
Outer regional	%	75.5	62.0	69.3	76.2	67.9	70.8	..	76.0	72.4
Remote	%	79.2	..	73.8	71.2	78.5	69.7	..	65.8	71.6
Very remote	%	82.1	..	71.8	71.0	69.6	..	..	54.1	64.6
Non-Indigenous										
Major cities	%	59.3	59.2	62.5	63.9	64.1	..	62.5	..	60.8
Inner regional	%	67.9	69.0	67.2	68.9	71.4	62.4	..	..	67.7
Outer regional	%	63.9	61.5	70.2	72.9	68.0	67.2	..	61.9	67.6
Remote	%	np	..	70.4	68.3	76.0	68.8	..	62.4	69.7
Very remote	%	..	..	..	..	..	..	..	..	..
					Relative standard error for proportion					
Aboriginal and Torres Strait Islander										
Major cities	%	3.0	5.4	3.5	3.9	3.7	..	5.9	..	1.6
Inner regional	%	3.3	6.7	4.8	11.4	29.3	5.6	..	..	2.2
Outer regional	%	6.6	13.4	5.8	4.1	7.5	4.5	..	6.5	2.8
Remote	%	4.1	..	4.0	5.1	10.2	12.0	..	6.3	2.5
Very remote	%	6.2	..	4.7	5.9	6.7	..	..	8.4	3.5
Non-Indigenous										
Major cities	%	1.8	2.0	1.7	1.8	1.7	..	2.4	..	1.0
Inner regional	%	3.0	3.0	3.0	4.7	5.2	2.1	..	..	1.4
Outer regional	%	5.3	5.8	3.7	4.6	6.6	3.3	..	2.7	2.3
Remote	%	np	..	16.5	9.8	11.8	16.9	..	6.3	3.8

Table 8A.5.4 **Overweight or obese people aged 18 years and over, by State and Territory by remoteness, 2011-13 (age standardised rates) (measured BMI) (a), (b), (c), (d)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Very remote	%	..	..	..	..	..	..	..	..	..
					95 per cent confidence intervals for proportion					
Aboriginal and Torres Strait Islander										
Major cities	±	4.6	7.5	4.7	5.9	5.4	..	8.4	..	2.3
Inner regional	±	4.9	9.5	7.6	16.0	48.4	7.3	..	..	3.3
Outer regional	±	9.7	16.3	7.9	6.1	10.0	6.3	..	9.6	4.0
Remote	±	6.3	..	5.8	7.1	15.6	16.5	..	8.2	3.6
Very remote	±	10.0	..	6.6	8.3	9.1	..	..	8.9	4.4
Non-Indigenous										
Major cities	±	2.1	2.3	2.0	2.3	2.2	..	2.9	..	1.2
Inner regional	±	4.0	4.0	3.9	6.3	7.2	2.6	..	..	1.8
Outer regional	±	6.6	6.9	5.1	6.6	8.8	4.3	..	3.3	3.1
Remote	±	np	..	22.8	13.1	17.5	22.8	..	7.7	5.2
Very remote	±	..	..	..	..	..	..	..	..	..

(a) Percentage rates are age standardised to the 2001 population.

(b) Population excludes persons for whom BMI could not be calculated.

(c) Estimates with relative standard errors (RSEs) between 25 per cent and 50 per cent should be used with caution.

(d) 2012-13 data are based on measured BMI and are not comparable to 2004-05 data which are based on self-reported BMI.

.. Not applicable. **np** Not published.

Source: ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component); ABS (unpublished) Australian Health Survey 2011-13 (2011-12 Core component).

Table 8A.5.5 **Overweight or obese people aged 18 years and over, by State and Territory by remoteness, 2004-05 (age standardised rates) (self-reported BMI) (a), (b), (c), (d)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
					Proportion of overweight or obese people aged 18 years and over					
Aboriginal and Torres Strait Islander										
Major cities	%	66.0	58.6	61.4	60.1	66.0	..	63.6	..	63.7
Inner regional	%	65.3	50.9	61.9	74.9	79.4	59.9	..	..	63.0
Outer regional	%	71.6	61.6	66.1	80.7	82.1	np	..	63.3	68.5
Remote	%	68.7	..	62.5	67.0	82.3	49.2	..	64.0	65.7
Very remote	%	np	..	77.6	59.5	69.0	..	..	50.0	59.9
Non-Indigenous										
Major cities	%	51.9	51.7	52.7	51.0	53.1	..	53.2	..	52.0
Inner regional	%	55.4	58.0	51.1	53.8	56.0	52.7	..	..	54.7
Outer regional	%	62.8	57.9	55.7	60.5	60.1	58.7	..	53.7	58.7
Remote	%	65.9	..	41.6	47.5	63.5	50.4	..	47.9	53.3
Very remote	%	..	..	..	..	..	..	..	..	..
					Relative standard error for proportion					
Aboriginal and Torres Strait Islander										
Major cities	%	5.8	9.2	8.6	7.3	6.3	..	6.1	..	3.6
Inner regional	%	6.7	18.3	12.3	19.7	30.1	6.4	..	..	4.7
Outer regional	%	8.9	44.8	7.7	7.8	6.0	np	..	6.9	3.9
Remote	%	6.8	..	10.8	7.0	12.6	71.8	..	12.1	5.9
Very remote	%	np	..	4.9	10.0	7.4	..	..	9.7	4.6
Non-Indigenous										
Major cities	%	2.1	2.2	2.9	3.3	1.8	..	3.3	..	1.1
Inner regional	%	3.8	3.0	3.9	6.9	5.2	3.4	..	..	1.7
Outer regional	%	4.0	12.7	4.3	6.5	4.1	4.0	..	12.4	2.6
Remote	%	10.9	..	24.6	12.2	15.4	40.8	..	40.2	8.9

Table 8A.5.5 **Overweight or obese people aged 18 years and over, by State and Territory by remoteness, 2004-05 (age standardised rates) (self-reported BMI) (a), (b), (c), (d)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Very remote	%	..	..	..	..	..	..	..	..	..
					95 per cent confidence intervals for proportion					
Aboriginal and Torres Strait Islander										
Major cities	±	7.5	10.5	10.3	8.6	8.2	..	7.6	..	4.5
Inner regional	±	8.5	18.2	14.9	29.0	46.8	7.5	..	..	5.9
Outer regional	±	12.5	51.2	10.0	12.4	9.6	np	..	8.6	5.3
Remote	±	9.1	..	13.3	9.2	20.3	69.2	..	15.2	7.6
Very remote	±	np	..	7.4	11.6	10.1	..	..	9.5	5.4
Non-Indigenous										
Major cities	±	2.2	2.2	3.0	3.3	1.9	..	3.4	..	1.1
Inner regional	±	4.2	3.5	3.9	7.3	5.7	3.5	..	..	1.8
Outer regional	±	5.0	14.4	4.7	7.7	4.8	4.6	..	13.1	3.0
Remote	±	14.1	..	20.1	11.4	19.2	40.3	..	37.7	9.3
Very remote	±	..	..	..	..	..	..	..	..	..

(a) Percentage rates are age standardised to the 2001 population.

(b) Population excludes persons for whom BMI could not be calculated.

(c) Estimates with relative standard errors (RSEs) between 25 per cent and 50 per cent should be used with caution.

(d) 2004-05 data are based on self-reported BMI and are not comparable to 2012-13 data which are based on measured BMI.

.. Not applicable. **np** Not published.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Health Survey 2004-05.

Table 8A.5.6 **BMI categories for people aged 18 years and over, by State and Territory, 2011-13 (age standardised) (measured BMI) (a), (b), (c), (d)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
					Aboriginal and Torres Strait Islander (e)					
Proportion										
Underweight (BMI less than 18.5)	%	2.2	1.2	2.4	2.6	np	0.9	np	6.9	2.7
Normal weight (BMI 18.5–24.9)	%	21.4	27.8	25.2	23.6	np	29.9	np	31.6	24.9
Overweight (BMI 25.0–29.9)	%	29.9	32	30.7	30.9	30.4	25.4	22.8	28.5	29.9
Obese (BMI over 30.0)	%	46.6	39	41.7	42.9	41.4	43.8	50.1	33.1	42.5
Relative standard error										
Underweight (BMI less than 18.5)	%	21.9	38.2	16.2	24.7	np	49.1	np	19.7	9.2
Normal weight (BMI 18.5–24.9)	%	6.8	10.1	6.0	7.3	np	8.3	np	7.9	2.9
Overweight (BMI 25.0–29.9)	%	5.5	8.2	5.1	6.2	7.9	9.2	18.1	7.0	2.5
Obese (BMI over 30.0)	%	4.1	7.2	3.9	4.9	6.7	6.3	10.8	6.8	2.0
95 per cent confidence intervals										
Underweight (BMI less than 18.5)	±	0.9	0.9	0.8	1.3	np	0.9	np	2.7	0.5
Normal weight (BMI 18.5–24.9)	±	2.9	5.5	3.0	3.4	np	4.9	np	4.9	1.4
Overweight (BMI 25.0–29.9)	±	3.2	5.1	3.1	3.8	4.7	4.6	8.1	3.9	1.5
Obese (BMI over 30.0)	±	3.7	5.5	3.2	4.1	5.4	5.4	10.6	4.4	1.7
					Non-Indigenous (f)					
Proportion										
Underweight (BMI less than 18.5)	%	2.0	1.4	1.8	1.4	1.3	1.0	0.6	2.0	1.7
Normal weight (BMI 18.5–24.9)	%	37.0	37.4	33.7	33.3	33.3	35.2	36.8	35.9	35.7
Overweight (BMI 25.0–29.9)	%	34.8	35.6	34.6	37.3	36.6	36.5	37.3	35.5	35.4
Obese (BMI over 30.0)	%	26.2	25.5	29.9	28.0	28.9	27.3	25.2	26.7	27.2
Relative standard error										
Underweight (BMI less than 18.5)	%	13.7	21.0	14.4	19.6	19.9	27.0	33.3	23.9	7.7
Normal weight (BMI 18.5–24.9)	%	2.3	2.5	2.9	2.9	2.8	3.1	3.9	3.9	1.3
Overweight (BMI 25.0–29.9)	%	2.2	2.6	2.6	2.6	2.6	2.8	3.1	4.7	1.0
Obese (BMI over 30.0)	%	3.1	3.6	2.7	3.8	3.2	4.5	4.4	5.0	1.6

Table 8A.5.6 **BMI categories for people aged 18 years and over, by State and Territory, 2011-13 (age standardised) (measured BMI) (a), (b), (c), (d)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
95 per cent confidence intervals										
Underweight (BMI less than 18.5)	±	0.5	0.6	0.5	0.5	0.5	0.5	0.4	0.9	0.3
Normal weight (BMI 18.5–24.9)	±	1.7	1.8	1.9	1.9	1.8	2.1	2.8	2.7	0.9
Overweight (BMI 25.0–29.9)	±	1.5	1.8	1.8	1.9	1.9	2.0	2.3	3.3	0.7
Obese (BMI over 30.0)	±	1.6	1.8	1.6	2.1	1.8	2.4	2.2	2.6	0.8

(a) Percentage rates are age standardised to the 2001 population.

(b) Population excludes persons for whom BMI could not be calculated.

(c) Estimates with relative standard errors (RSEs) between 25 per cent and 50 per cent should be used with caution. A 95 per cent confidence interval is also reported against each estimate.

(d) 2012-13 data are based on measured BMI and are not comparable to 2004-05 data which are based on self-reported BMI.

(e) Data for Aboriginal and Torres Strait Islander people are from the Australian Aboriginal and Torres Strait Islander Health Survey.

(f) Data for non-Indigenous people are from the Australian Health Survey and was not collected in very remote areas.

np Not published.

Source: ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey, 2012-13 (2012-13 Core component); ABS (unpublished) Australian Health Survey 2011-13 (2011-12 Core component).

Table 8A.5.7 **BMI categories for people aged 18 years and over, by State and Territory, 2004-05 (age standardised) (self-reported BMI) (a), (b), (c), (d)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
					Aboriginal and Torres Strait Islander (e)					
Proportion										
Underweight (BMI less than 18.5)	%	1.7	3.9	3.3	4.5	2.4	3.7	3.6	9.5	3.8
Normal weight (BMI 18.5–24.9)	%	31.4	40.4	30.6	30.1	25.7	36.2	32.7	36.6	32.1
Overweight (BMI 25.0–29.9)	%	30.0	26.8	31.3	30.0	36.6	34.0	27.2	29.0	30.5
Obese (BMI over 30.0)	%	36.9	28.9	34.8	35.4	35.3	26.2	36.4	25.0	33.6
Relative standard error										
Underweight (BMI less than 18.5)	%	27.8	40.7	18.6	42.8	28.0	27.5	24.3	24.2	11.2
Normal weight (BMI 18.5–24.9)	%	7.2	8.9	7.4	8.6	9.9	12.3	13.2	10.4	3.7
Overweight (BMI 25.0–29.9)	%	7.7	14.1	9.4	8.2	12.1	10.0	12.7	9.4	4.0
Obese (BMI over 30.0)	%	9.0	17.8	7.8	12.3	11.3	14.4	17.1	15.5	4.5
95 per cent confidence intervals										
Underweight (BMI less than 18.5)	±	0.9	3.1	1.2	3.8	1.3	2.0	1.7	4.5	0.8
Normal weight (BMI 18.5–24.9)	±	4.4	7.0	4.4	5.1	5.0	8.8	8.5	7.4	2.3
Overweight (BMI 25.0–29.9)	±	4.5	7.4	5.8	4.8	8.7	6.6	6.8	5.3	2.4
Obese (BMI over 30.0)	±	6.5	10.1	5.3	8.6	7.8	7.4	12.2	7.6	3.0
					Non-Indigenous (f)					
Proportion										
Underweight (BMI less than 18.5)	%	2.3	2.6	3.4	2.3	2.5	1.3	2.0	5.0	2.6
Normal weight (BMI 18.5–24.9)	%	44.1	44.1	44.1	45.4	43.0	44.0	44.8	43.8	44.1
Overweight (BMI 25.0–29.9)	%	35.9	36.3	34.3	35.0	35.2	35.4	34.7	36.4	35.5
Obese (BMI over 30.0)	%	17.7	17.0	18.3	17.2	19.3	19.3	18.5	14.8	17.7
Relative standard error										
Underweight (BMI less than 18.5)	%	11.2	10.2	9.6	16.3	12.6	24.5	26.6	84.4	5.6
Normal weight (BMI 18.5–24.9)	%	1.9	2.0	2.4	3.1	2.0	3.0	3.8	12.1	1.0
Overweight (BMI 25.0–29.9)	%	2.5	2.7	2.6	3.7	2.9	3.9	4.4	19.2	1.3
Obese (BMI over 30.0)	%	3.5	4.6	4.7	5.8	4.4	6.0	5.5	27.0	2.0

Table 8A.5.7 **BMI categories for people aged 18 years and over, by State and Territory, 2004-05 (age standardised) (self-reported BMI) (a), (b), (c), (d)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
95 per cent confidence intervals										
Underweight (BMI less than 18.5)	±	0.5	0.5	0.6	0.7	0.6	0.6	1.1	8.3	0.3
Normal weight (BMI 18.5–24.9)	±	1.7	1.7	2.1	2.8	1.7	2.6	3.3	10.4	0.9
Overweight (BMI 25.0–29.9)	±	1.8	1.9	1.7	2.5	2.0	2.7	3.0	13.7	0.9
Obese (BMI over 30.0)	±	1.2	1.5	1.7	2.0	1.6	2.3	2.0	7.8	0.7

(a) Percentage rates are age standardised to the 2001 population.

(b) Population excludes persons for whom BMI could not be calculated.

(c) Estimates with relative standard errors (RSEs) between 25 per cent and 50 per cent should be used with caution.

(d) 2004-05 data are based on self-reported BMI and are not comparable to 2012-13 data which are based on measured BMI.

(e) Data for Aboriginal and Torres Strait Islander people are from the National Aboriginal and Torres Strait Islander Health Survey.

(f) Data for non-Indigenous people are from the National Health Survey.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Health Survey 2004-05.

Table 8A.5.8 **BMI categories for people aged 18 years and over, by age group by sex, 2011-13 (measured BMI) (a), (b), (c)**

	Unit	*18–24*	*25–34*	*35–44*	*45–54*	*55+*	*Total all ages*	*Total age-standardised*
				Aboriginal and Torres Strait Islander males				
Proportion								
Underweight (BMI less than 18.5)	rate	5.1	1.3	0.8	1.8	2.8	2.4	2.2
Normal weight (BMI 18.5–24.9)	rate	41.5	31.3	24.1	21.3	20.7	29.1	26.2
Overweight (BMI 25.0–29.9)	rate	27.5	34.6	32.3	38.3	29.7	32.3	32.5
Obese (BMI over 30.0)	rate	25.9	32.8	42.7	38.7	46.8	36.2	39.1
Relative standard error								
Underweight (BMI less than 18.5)	%	30.7	39.2	33.1	38.4	32.4	18.3	16.7
Normal weight (BMI 18.5–24.9)	%	6.8	8.2	10.3	11.9	11.2	4.0	4.3
Overweight (BMI 25.0–29.9)	%	10.0	7.5	7.9	8.1	8.3	3.9	3.7
Obese (BMI over 30.0)	%	9.7	8.4	6.7	7.5	5.8	3.4	3.2
95 per cent confidence intervals								
Underweight (BMI less than 18.5)	±	3.0	1.0	0.5	1.3	1.7	0.9	0.7
Normal weight (BMI 18.5–24.9)	±	5.5	5.0	4.9	5.0	4.6	2.3	2.2
Overweight (BMI 25.0–29.9)	±	5.4	5.1	5.0	6.1	4.9	2.5	2.4
Obese (BMI over 30.0)	±	4.9	5.4	5.6	5.7	5.3	2.4	2.4
				Aboriginal and Torres Strait Islander females				
Proportion								
Underweight (BMI less than 18.5)	rate	6.2	5.5	2.3	2.4	1.4	3.8	3.2
Normal weight (BMI 18.5–24.9)	rate	36.6	30.1	22.4	21.3	16	26.3	23.6
Overweight (BMI 25.0–29.9)	rate	26.2	24.7	26.8	25.1	31.8	26.6	27.5
Obese (BMI over 30.0)	rate	31.0	39.7	48.6	51.2	50.7	43.3	45.7
Relative standard error								
Underweight (BMI less than 18.5)	%	19.4	19.4	30.6	32.3	35.4	10.9	10.6
Normal weight (BMI 18.5–24.9)	%	6.8	7.2	8.5	9.7	12.2	3.7	4.1
Overweight (BMI 25.0–29.9)	%	8.5	7.3	7.8	9.2	7.6	3.4	3.4
Obese (BMI over 30.0)	%	7.3	5.4	4.9	5.6	5.3	2.4	2.5

Table 8A.5.8 **BMI categories for people aged 18 years and over, by age group by sex, 2011-13 (measured BMI) (a), (b), (c)**

	Unit	*18–24*	*25–34*	*35–44*	*45–54*	*55+*	*Total all ages*	*Total age-standardised*
95 per cent confidence intervals								
Underweight (BMI less than 18.5)	±	2.4	2.1	1.4	1.5	1.0	0.8	0.7
Normal weight (BMI 18.5–24.9)	±	4.9	4.3	3.7	4.1	3.8	1.9	1.9
Overweight (BMI 25.0–29.9)	±	4.4	3.5	4.1	4.5	4.7	1.8	1.8
Obese (BMI over 30.0)	±	4.4	4.2	4.7	5.6	5.2	2.0	2.3
				Aboriginal and Torres Strait Islander people				
Proportion								
Underweight (BMI less than 18.5)	rate	5.6	3.4	1.6	2.1	2.1	3.1	2.7
Normal weight (BMI 18.5–24.9)	rate	39.1	30.7	23.2	21.3	18.3	27.7	24.9
Overweight (BMI 25.0–29.9)	rate	26.9	29.6	29.5	31.5	30.8	29.4	29.9
Obese (BMI over 30.0)	rate	28.4	36.3	45.7	45.1	48.8	39.8	42.5
Relative standard error								
Underweight (BMI less than 18.5)	%	17.4	18.0	23.9	25.2	23.8	9.6	9.2
Normal weight (BMI 18.5–24.9)	%	5.0	5.6	6.6	7.2	7.9	2.7	2.9
Overweight (BMI 25.0–29.9)	%	6.7	5.3	5.4	5.9	5.6	2.5	2.5
Obese (BMI over 30.0)	%	6.3	4.9	4.0	4.6	4.0	2.1	2.0
95 per cent confidence intervals								
Underweight (BMI less than 18.5)	±	1.9	1.2	0.7	1.0	1.0	0.6	0.5
Normal weight (BMI 18.5–24.9)	±	3.9	3.4	3.0	3.0	2.8	1.5	1.4
Overweight (BMI 25.0–29.9)	±	3.5	3.1	3.1	3.7	3.4	1.5	1.5
Obese (BMI over 30.0)	±	3.5	3.5	3.6	4.1	3.8	1.6	1.7
				Non-Indigenous males				
Proportion								
Underweight (BMI less than 18.5)	rate	4.6	1.3	0.5	0.7	0.4	1.2	1.2
Normal weight (BMI 18.5–24.9)	rate	54.7	34.1	24.6	20.7	22.1	29.0	28.8
Overweight (BMI 25.0–29.9)	rate	28.4	43.8	45.6	45.4	44.0	42.4	42.6
Obese (BMI over 30.0)	rate	12.4	20.7	29.3	33.2	33.5	27.4	27.4

Table 8A.5.8 **BMI categories for people aged 18 years and over, by age group by sex, 2011-13 (measured BMI) (a), (b), (c)**

	Unit	*18–24*	*25–34*	*35–44*	*45–54*	*55+*	*Total all ages*	*Total age-standardised*
Relative standard error								
Underweight (BMI less than 18.5)	%	20.4	33.9	38.4	29.1	30.6	15.2	15.2
Normal weight (BMI 18.5–24.9)	%	3.4	3.9	5.3	5.9	4.3	2.0	2.1
Overweight (BMI 25.0–29.9)	%	6.5	3.7	3.2	3.0	2.3	1.3	1.4
Obese (BMI over 30.0)	%	13.4	6.1	5.5	4.1	3.0	1.9	1.9
95 per cent confidence intervals								
Underweight (BMI less than 18.5)	±	1.8	0.9	0.4	0.4	0.2	0.4	0.4
Normal weight (BMI 18.5–24.9)	±	3.6	2.6	2.6	2.4	1.9	1.2	1.2
Overweight (BMI 25.0–29.9)	±	3.6	3.2	2.8	2.7	2.0	1.1	1.1
Obese (BMI over 30.0)	±	3.3	2.5	3.1	2.7	2.0	1.0	1.0
				Non-Indigenous females				
Proportion								
Underweight (BMI less than 18.5)	rate	6.7	2.8	0.9	1.1	1.3	2.2	2.2
Normal weight (BMI 18.5–24.9)	rate	62.1	54.4	44.7	35.6	30.5	42.4	43.0
Overweight (BMI 25.0–29.9)	rate	14.6	22.9	27.3	32.8	34.5	28.2	27.9
Obese (BMI over 30.0)	rate	16.5	19.9	27.1	30.6	33.7	27.2	26.9
Relative standard error								
Underweight (BMI less than 18.5)	%	18.0	17.6	24.2	31.0	18.0	10.6	10.7
Normal weight (BMI 18.5–24.9)	%	3.5	2.8	3.3	3.8	3.4	1.6	1.6
Overweight (BMI 25.0–29.9)	%	10.0	5.1	4.7	4.0	3.2	1.8	1.7
Obese (BMI over 30.0)	%	8.1	5.9	4.7	4.3	2.5	2.1	2.1
95 per cent confidence intervals								
Underweight (BMI less than 18.5)	±	2.4	1.0	0.4	0.6	0.5	0.4	0.5
Normal weight (BMI 18.5–24.9)	±	4.3	3.0	2.9	2.7	2.0	1.3	1.3
Overweight (BMI 25.0–29.9)	±	2.9	2.3	2.5	2.6	2.2	1.0	1.0
Obese (BMI over 30.0)	±	2.6	2.3	2.5	2.6	1.7	1.1	1.1
				Non-Indigenous people				

Table 8A.5.8 **BMI categories for people aged 18 years and over, by age group by sex, 2011-13 (measured BMI) (a), (b), (c)**

	Unit	*18–24*	*25–34*	*35–44*	*45–54*	*55+*	*Total all ages*	*Total age-standardised*
Proportion								
Underweight (BMI less than 18.5)	rate	5.6	2.0	0.7	0.9	0.8	1.7	1.7
Normal weight (BMI 18.5–24.9)	rate	58.3	43.7	34.4	28.1	26.3	35.6	35.7
Overweight (BMI 25.0–29.9)	rate	21.7	34.0	36.6	39.1	39.2	35.4	35.4
Obese (BMI over 30.0)	rate	14.4	20.4	28.2	31.9	33.6	27.3	27.2
Relative standard error								
Underweight (BMI less than 18.5)	%	13.4	16.2	20.3	21.2	14.7	7.7	7.7
Normal weight (BMI 18.5–24.9)	%	2.3	2.4	2.9	3.3	2.8	1.3	1.3
Overweight (BMI 25.0–29.9)	%	5.6	3.3	2.8	2.6	2.0	1.0	1.0
Obese (BMI over 30.0)	%	8.4	4.6	3.4	3.2	2.0	1.5	1.6
95 per cent confidence intervals								
Underweight (BMI less than 18.5)	±	1.5	0.6	0.3	0.4	0.2	0.3	0.3
Normal weight (BMI 18.5–24.9)	±	2.7	2.1	1.9	1.8	1.5	0.9	0.9
Overweight (BMI 25.0–29.9)	±	2.4	2.2	2.0	2.0	1.5	0.7	0.7
Obese (BMI over 30.0)	±	2.4	1.8	1.9	2.0	1.3	0.8	0.8

(a) Population excludes persons for whom BMI could not be calculated.

(b) 2012-13 data are based on measured BMI and are not comparable to 2004-05 data which are based on self-reported BMI.

(c) Estimates with relative standard errors (RSEs) between 25 per cent and 50 per cent should be used with caution.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 core data); ABS (unpublished) Australian Health Survey 2011-13 (2011-12 Core component).

Table 8A.5.9 **BMI categories for people aged 18 years and over, by age group by sex, 2004-05 (self-reported BMI) (a), (b), (c)**

	Unit	*18–24*	*25–34*	*35–44*	*45–54*	*55+*	*Total all ages*	*Total age-standardised*
				Aboriginal and Torres Strait Islander males				
Proportion								
Underweight (BMI less than 18.5)	%	4.9	2.8	1.3	3.0	1.5	2.8	2.4
Normal weight (BMI 18.5–24.9)	%	47.9	36.7	32.1	26.7	24.2	35.0	31.7
Overweight (BMI 25.0–29.9)	%	30.0	36.9	30.9	37.9	38.6	34.4	35.5
Obese (BMI over 30.0)	%	17.2	23.6	35.7	32.4	35.6	27.8	30.4
Relative standard error								
Underweight (BMI less than 18.5)	%	34.5	41.7	48.8	34.0	45.5	18.2	16.9
Normal weight (BMI 18.5–24.9)	%	7.8	10.1	9.4	13.8	13.6	4.9	5.4
Overweight (BMI 25.0–29.9)	%	10.4	8.8	8.6	10.9	11.9	4.5	4.9
Obese (BMI over 30.0)	%	17.1	10.9	8.1	11.6	12.1	5.8	6.1
95 per cent confidence intervals								
Underweight (BMI less than 18.5)	±	3.3	2.3	1.2	2.0	1.4	1.0	0.8
Normal weight (BMI 18.5–24.9)	±	7.3	7.3	5.9	7.3	6.4	3.4	3.3
Overweight (BMI 25.0–29.9)	±	6.1	6.4	5.2	8.1	9.0	3.0	3.4
Obese (BMI over 30.0)	±	5.8	5.1	5.7	7.4	8.5	3.2	3.6
				Aboriginal and Torres Strait Islander females				
Per cent								
Underweight (BMI less than 18.5)	%	10.0	5.0	6.8	3.5	3.1	6.0	5.2
Normal weight (BMI 18.5–24.9)	%	51.0	38.4	30.0	29.2	24.0	35.9	32.4
Overweight (BMI 25.0–29.9)	%	20.0	22.0	25.3	26.4	30.0	24.0	25.6
Obese (BMI over 30.0)	%	18.9	34.7	37.8	40.9	42.9	34.1	36.8
Relative standard error								
Underweight (BMI less than 18.5)	%	21.9	25.5	32.7	38.9	36.5	13.5	13.9
Normal weight (BMI 18.5–24.9)	%	8.1	8.4	11.1	12.4	13.9	4.9	5.0
Overweight (BMI 25.0–29.9)	%	13.8	11.3	12.1	12.2	13.4	5.4	5.9

Table 8A.5.9 **BMI categories for people aged 18 years and over, by age group by sex, 2004-05 (self-reported BMI) (a), (b), (c)**

	Unit	*18–24*	*25–34*	*35–44*	*45–54*	*55+*	*Total all ages*	*Total age-standardised*
Obese (BMI over 30.0)	%	16.2	7.4	8.1	9.4	9.7	4.6	4.7
95 per cent confidence intervals								
Underweight (BMI less than 18.5)	±	4.3	2.5	4.4	2.7	2.2	1.6	1.4
Normal weight (BMI 18.5–24.9)	±	8.1	6.4	6.5	7.1	6.5	3.4	3.2
Overweight (BMI 25.0–29.9)	±	5.4	4.9	6.0	6.3	7.9	2.6	3.0
Obese (BMI over 30.0)	±	6.0	5.0	6.0	7.6	8.1	3.1	3.4
				Aboriginal and Torres Strait Islander people				
Per cent								
Underweight (BMI less than 18.5)	%	7.4	3.9	4.1	3.2	2.3	4.4	3.8
Normal weight (BMI 18.5–24.9)	%	49.4	37.6	31.0	28.0	24.1	35.5	32.1
Overweight (BMI 25.0–29.9)	%	25.1	29.4	28.1	32.1	34.2	29.2	30.5
Obese (BMI over 30.0)	%	18.0	29.1	36.8	36.7	39.4	30.9	33.6
Relative standard error								
Underweight (BMI less than 18.5)	%	19.1	22.3	28.5	26.2	29.2	11.5	11.4
Normal weight (BMI 18.5–24.9)	%	5.6	6.7	7.5	8.8	9.3	3.6	3.7
Overweight (BMI 25.0–29.9)	%	8.2	7.1	7.1	8.3	8.8	3.3	3.6
Obese (BMI over 30.0)	%	11.8	6.4	6.0	7.3	7.5	3.7	3.8
95 per cent confidence intervals								
Underweight (BMI less than 18.5)	±	2.8	1.7	2.3	1.7	1.3	1.0	0.8
Normal weight (BMI 18.5–24.9)	±	5.5	5.0	4.5	4.8	4.4	2.5	2.3
Overweight (BMI 25.0–29.9)	±	4.0	4.1	3.9	5.2	5.9	1.9	2.2
Obese (BMI over 30.0)	±	4.2	3.7	4.4	5.2	5.8	2.2	2.5

Table 8A.5.9 **BMI categories for people aged 18 years and over, by age group by sex, 2004-05 (self-reported BMI) (a), (b), (c)**

	Unit	*18–24*	*25–34*	*35–44*	*45–54*	*55+*	*Total all ages*	*Total age-standardised*
					Non-Indigenous males			
Per cent								
Underweight (BMI less than 18.5)	%	3.1	0.6	0.6	0.3	1.1	1.0	1.0
Normal weight (BMI 18.5–24.9)	%	61.9	39.8	29.6	29.2	35.0	37.2	37.2
Overweight (BMI 25.0–29.9)	%	28.3	42.2	47.4	46.0	45.1	43.0	43.0
Obese (BMI over 30.0)	%	6.7	17.4	22.4	24.5	18.9	18.8	18.8
Relative standard error								
Underweight (BMI less than 18.5)	%	23.8	51.3	35.4	56.7	23.6	14.5	14.6
Normal weight (BMI 18.5–24.9)	%	3.6	4.1	4.2	4.9	3.2	1.7	1.6
Overweight (BMI 25.0–29.9)	%	6.8	4.0	2.7	3.8	2.4	1.4	1.4
Obese (BMI over 30.0)	%	17.9	7.1	5.9	5.7	4.6	3.1	3.1
95 per cent confidence intervals								
Underweight (BMI less than 18.5)	±	1.4	0.6	0.5	0.4	0.5	0.3	0.3
Normal weight (BMI 18.5–24.9)	±	4.4	3.2	2.4	2.8	2.2	1.2	1.2
Overweight (BMI 25.0–29.9)	±	3.8	3.3	2.5	3.4	2.1	1.1	1.2
Obese (BMI over 30.0)	±	2.4	2.4	2.6	2.7	1.7	1.1	1.1
					Non-Indigenous females			
Per cent								
Underweight (BMI less than 18.5)	%	10.2	4.9	3.5	2.0	3.3	4.2	4.3
Normal weight (BMI 18.5–24.9)	%	62.4	56.8	54.1	47.6	43.1	51.0	51.3
Overweight (BMI 25.0–29.9)	%	19.4	24.5	26.1	30.2	33.2	27.9	27.8
Obese (BMI over 30.0)	%	8.0	13.9	16.3	20.2	20.4	16.8	16.7
Relative standard error								
Underweight (BMI less than 18.5)	%	14.4	12.6	13.0	24.4	10.7	6.4	6.4
Normal weight (BMI 18.5–24.9)	%	3.6	2.5	2.6	3.6	2.4	1.2	1.2
Overweight (BMI 25.0–29.9)	%	10.1	5.0	4.6	5.2	2.8	1.9	1.9

Table 8A.5.9 **BMI categories for people aged 18 years and over, by age group by sex, 2004-05 (self-reported BMI) (a), (b), (c)**

	Unit	*18–24*	*25–34*	*35–44*	*45–54*	*55+*	*Total all ages*	*Total age-standardised*
Obese (BMI over 30.0)	%	16.5	6.9	6.9	6.1	4.6	3.0	3.0
95 per cent confidence intervals								
Underweight (BMI less than 18.5)	±	2.9	1.2	0.9	1.0	0.7	0.5	0.5
Normal weight (BMI 18.5–24.9)	±	4.5	2.8	2.8	3.3	2.0	1.2	1.2
Overweight (BMI 25.0–29.9)	±	3.9	2.4	2.4	3.0	1.9	1.0	1.0
Obese (BMI over 30.0)	±	2.6	1.9	2.2	2.4	1.9	1.0	1.0
				Non-Indigenous people				
Per cent								
Underweight (BMI less than 18.5)	%	6.5	2.7	2.1	1.2	2.2	2.6	2.6
Normal weight (BMI 18.5–24.9)	%	62.1	48.1	41.7	38.2	39.0	44.0	44.1
Overweight (BMI 25.0–29.9)	%	23.9	33.5	36.9	38.2	39.1	35.6	35.5
Obese (BMI over 30.0)	%	7.4	15.7	19.3	22.4	19.7	17.8	17.7
Relative standard error								
Underweight (BMI less than 18.5)	%	12.4	12.2	12.1	22.7	9.5	5.7	5.6
Normal weight (BMI 18.5–24.9)	%	2.8	2.5	2.1	2.5	2.0	1.0	1.0
Overweight (BMI 25.0–29.9)	%	6.1	3.2	2.3	2.9	1.9	1.3	1.3
Obese (BMI over 30.0)	%	12.7	5.3	4.4	3.8	3.3	2.0	2.0
95 per cent confidence intervals								
Underweight (BMI less than 18.5)	±	1.6	0.6	0.5	0.5	0.4	0.3	0.3
Normal weight (BMI 18.5–24.9)	±	3.5	2.3	1.7	1.9	1.5	0.9	0.9
Overweight (BMI 25.0–29.9)	±	2.9	2.1	1.7	2.1	1.4	0.9	0.9
Obese (BMI over 30.0)	±	1.8	1.6	1.7	1.7	1.3	0.7	0.7

(a) Population excludes persons for whom BMI could not be calculated.

(b) 2004-05 data are based on self-reported BMI and are not comparable to 2012-13 data which are based on measured BMI.

(c) Estimates with relative standard errors (RSEs) between 25 per cent and 50 per cent should be used with caution. Estimates with RSEs greater than 50 per cent are considered too unreliable for general use.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Health Survey 2004-05.

Table 8A.5.10 BMI categories for Aboriginal and Torres Strait Islander Australians aged 18 years and over, by remoteness areas, 2004-05 (crude rates) (self-reported BMI) (a), (b), (c)

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Remote*	*Very remote*	*Total*
				Per cent			
Underweight	%	3.1	3.0	3.3	6.9	7.8	4.4
Normal weight	%	39.2	37.3	32.3	28.4	34.0	35.5
Overweight or obese	%	57.7	59.7	64.3	64.6	58.2	60.1
Overweight	%	29.1	27.7	29.9	31.1	29.3	29.2
Obese	%	28.5	32.0	34.4	33.6	28.9	30.9
				Relative standard error for rates			
Underweight	%	22.6	23.5	28.2	40.2	19.9	11.5
Normal weight	%	6.2	7.6	8.6	12.2	7.2	3.6
Overweight or obese	%	4.0	4.7	4.7	5.4	4.9	2.2
Overweight	%	6.7	8.0	7.5	9.4	5.3	3.3
Obese	%	6.9	8.6	7.0	9.3	9.6	3.7
				95 per cent confidence intervals for rates			
Underweight	±	1.4	1.4	1.8	5.5	3.0	1.0
Normal weight	±	4.8	5.5	5.4	6.8	4.8	2.5
Overweight or obese	±	4.6	5.5	5.9	6.8	5.6	2.5
Overweight	±	3.8	4.3	4.4	5.7	3.1	1.9
Obese	±	3.8	5.4	4.8	6.1	5.4	2.2

(a) Population excludes persons for whom BMI could not be calculated.

(b) Estimates with relative standard errors (RSEs) between 25 per cent and 50 per cent should be used with caution.

(c) 2004-05 data are based on self-reported BMI and are not comparable to 2012-13 data which are based on measured BMI.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Health Survey 2004-05.

Table 8A.5.11 Overweight or obese Aboriginal and Torres Strait Islander Australians aged 18 years and over, by State and Territory (crude proportion), 2004-05 (self-reported BMI) and 2012-13 (measured BMI) (a)

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
2012-13 (measured BMI)										
Overweight or obese	no.	70 619	13 827	62 156	27 847	11 022	7 574	1 805	20 339	215 190
Aboriginal and Torres Strait Islander population	no.	95 593	20 726	88 608	39 810	16 317	11 495	2 905	35 501	310 956
Per cent of Aboriginal and Torres Strait Islander population overweight or obese	%	73.9	66.7	70.1	69.9	67.6	65.9	62.1	57.3	69.2
Relative standard error for rates	%	2.3	4.4	2.3	2.6	3.6	4.2	7.7	5.2	1.2
95 per cent confidence intervals for rates	%	3.3	5.8	3.2	3.6	4.8	5.4	9.4	5.8	1.6
2004-05 (self-reported BMI) (b)										
Overweight or obese	no.	39 963	6 454	38 232	17 019	7 804	4 753	1 302	16 001	131 527
Aboriginal and Torres Strait Islander population	no.	63 353	13 136	62 660	27 193	11 858	8 265	2 142	30 107	218 714
Rate per 100 population of Aboriginal and Torres Strait Islander population overwight or obese	%	63.1	49.1	61.0	65.8	62.6	57.5	53.1	60.8	60.1
Relative standard error for rates	%	4.1	9.5	4.2	4.9	4.3	7.0	7.2	6.4	2.2
95 per cent confidence intervals for rates	%	5.1	9.1	5.0	6.3	5.3	7.9	7.5	7.6	2.6

(a) Population excludes persons for whom BMI could not be calculated.

(b) 2004-05 data are based on self-reported BMI and are not comparable to 2012-13 data which are based on measured BMI.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey, 2004-05; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey, 2012-13 (2012-13 Core component).

Table 8A.5.12 **Proportion overweight or obese Aboriginal and Torres Strait Islander Australians aged 18 years and over, by State and Territory by remoteness, 2004-05 (self-reported BMI) and 2012-13 (measured BMI) (crude rate) (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
					2012-13					
Proportion										
Major cities	%	73.1	66.2	64.5	71.8	65.1	..	62.1	..	69.0
Inner regional	%	73.9	70.7	77.8	63.1	85.3	62.6	..	..	73.3
Outer regional	%	74.4	60.6	71.3	69.1	65.9	68.5	..	75.0	71.2
Remote	%	77.3	..	71.9	69.8	73.7	76.8	..	63.0	69.5
Very remote	%	82.4	..	70.2	69.3	68.4	..	..	50.2	61.2
Relative standard error										
Major cities	%	3.4	6.7	4.4	4.4	5.8	..	7.7	..	1.9
Inner regional	%	3.8	7.3	5.4	17.4	11.0	6.7	..	..	2.6
Outer regional	%	6.5	10.0	4.9	4.9	7.8	5.1	..	6.6	2.9
Remote	%	4.2	..	4.1	5.0	14.5	9.1	..	6.6	2.6
Very remote	%	7.7	..	5.3	5.7	5.4	..	..	8.8	3.8
95 per cent confidence intervals										
Major cities	±	4.8	8.7	5.6	6.2	7.4	..	9.4	..	2.5
Inner regional	±	5.4	10.1	8.2	21.5	18.3	8.2	..	..	3.7
Outer regional	±	9.4	11.9	6.9	6.7	10.1	6.9	..	9.7	4
Remote	±	6.3	..	5.8	6.9	20.9	13.7	..	8.1	3.6
Very remote	±	12.4	..	7.3	7.7	7.2	..	..	8.7	4.6
					2004-05					
Proportion										
Major cities	%	61.0	50.3	53.8	60.0	58.5	..	60.8	..	57.7
Inner regional	%	63.0	47.4	55.5	71.3	71.3	57.4	..	..	59.7
Outer regional	%	66.7	48.7	62.6	77.3	79.5	56.0	..	59.5	64.3
Remote	%	72.4	..	60.9	67.5	82.5	83.6	..	61.8	64.6
Very remote	%	np	..	75.0	56.2	64.2	..	..	49.8	58.2

Table 8A.5.12 **Proportion overweight or obese Aboriginal and Torres Strait Islander Australians aged 18 years and over, by State and Territory by remoteness, 2004-05 (self-reported BMI) and 2012-13 (measured BMI) (crude rate) (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Relative standard error										
Major cities	%	7.0	11.7	8.8	7.8	9.1	..	6.4	..	4.0
Inner regional	%	6.1	19.2	13.2	17.6	20.1	7.0	..	..	4.7
Outer regional	%	11.4	30.9	8.3	9.2	6.6	14.0	..	7.0	4.7
Remote	%	4.4	..	10.0	7.9	13.8	19.9	..	12.9	5.4
Very remote	%	np	..	5.0	8.9	6.0	..	..	10.8	4.9
95 per cent confidence intervals										
Major cities	±	8.4	11.5	9.3	9.2	10.5	..	7.6	..	4.6
Inner regional	±	7.5	17.9	14.4	24.6	28.1	7.9	..	..	5.5
Outer regional	±	14.9	29.5	10.2	13.9	10.3	15.3	..	8.2	5.9
Remote	±	6.3	..	12.0	10.5	22.3	32.6	..	15.6	6.8
Very remote	±	np	..	7.3	9.8	7.5	..	..	10.5	5.6

(a) Population excludes persons for whom BMI could not be calculated.

(b) Estimates with relative standard errors (RSEs) between 25 per cent and 50 per cent should be used with caution.

(c) 2004-05 data are based on self-reported BMI and are not comparable to 2012-13 data which are based on measured BMI.

.. Not applicable. **np** Not published.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component).

Table 8A.5.13 Fruit and vegetable intake for children aged 2–14 years, by Indigenous status and remoteness, 2014–15 (a)

	Unit	*Aboriginal and Torres Strait Islander*			*Non-Indigenous*		
		Non-remote	*Remote*	*Aust.*	*Non-remote*	*Remote*	*Aust.*
				Proportion			
Usual daily intake of vegetables for children aged 2-14 years							
Less than one serve (b)	%	11.2	12.7	11.5	11.0	np	11.1
1 serve	%	30.1	34.1	31.0	35.6	39.4	35.5
2 serves	%	30.2	27.3	29.6	28.7	43.9	28.6
3 serves	%	17.0	15.5	16.7	15.2	10.6	15.1
4 serves	%	6.2	6.8	6.3	6.4	–	6.4
5 or more serves	%	5.5	3.5	5.2	3.4	np	3.3
Total		**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Usual daily intake of vegetables for children aged 2–14 years							
Adequate daily vegetable intake (c)	%	7.8	5.5	7.4	5.7	np	5.5
Usual daily intake of fruit for children aged 2-14 years							
Less than one serve (d)	%	7.8	8.2	7.8	5.3	np	5.5
1 serve	%	27.1	26.3	27.1	23.7	17.9	23.6
2 serves	%	33.4	34.8	33.8	39.1	31.1	38.9
3 serves	%	18.6	20.7	19.1	21.4	23.3	21.5
4 serves	%	7.4	6.4	7.3	6.8	np	6.8
5 or more serves	%	5.2	3.4	5.0	3.6	np	3.6
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Usual daily intake of fruit for children aged 2–14 years							
Adequate daily fruit intake (c)	%	69.8	69.7	69.8	74.2	68.9	74.1
				Relative standard error			
Usual daily intake of vegetables for children aged 2-14 years							
Less than one serve (b)	%	9.4	14.1	8.0	6.2	np	6.1
1 serve	%	5.9	9.4	5.0	3.8	27.7	3.8
2 serves	%	5.8	10.1	4.9	3.9	20.5	3.9
3 serves	%	7.7	14.7	6.7	5.7	44.4	5.7
4 serves	%	12.9	21.2	10.6	9.5	–	9.6
5 or more serves	%	15.0	25.5	13.2	13.1	np	14.0
Total	**%**	**–**	**–**	**–**	**–**	**–**	**–**
Usual daily intake of vegetables for children aged 2–14 years (d)							
Adequate daily vegetable intake (c)	%	12.0	18.2	10.8	10.0	np	10.5
Usual daily intake of fruit for children aged 2-14 years							
Less than one serve (d)	%	12.6	16.0	10.6	8.6	np	8.4
1 serve	%	6.6	8.5	5.5	4.4	30.5	4.4
2 serves	%	5.2	7.2	4.4	3.2	34.3	3.2
3 serves	%	7.4	9.1	6.0	4.9	46.4	4.8
4 serves	%	14.6	13.9	12.3	9.7	np	9.6

Table 8A.5.13 Fruit and vegetable intake for children aged 2–14 years, by Indigenous status and remoteness, 2014–15 (a)

		Aboriginal and Torres Strait Islander			*Non-Indigenous*		
	Unit	*Non-remote*	*Remote*	*Aust.*	*Non-remote*	*Remote*	*Aust.*
5 or more serves	%	15.7	26.3	13.9	12.7	np	12.7
Total	**%**	**–**	**–**	**–**	**–**	**–**	**–**
Usual daily intake of fruit for children aged 2–14 years							
Adequate daily fruit intake (c)	%	2.6	3.5	2.2	1.5	15.8	1.6
				95 per cent confidence interval			
Usual daily intake of vegetables for children aged 2-14 years							
Less than one serve (b)	%	2.1	3.5	1.8	1.3	np	1.3
1 serve	%	3.5	6.3	3.1	2.7	21.4	2.7
2 serves	%	3.4	5.4	2.9	2.2	17.6	2.2
3 serves	%	2.6	4.5	2.2	1.7	9.2	1.7
4 serves	%	1.6	2.8	1.3	1.2	np	1.2
5 or more serves	%	1.6	1.8	1.4	0.9	np	0.9
Total	**%**	**–**	**–**	**–**	**–**	**–**	**–**
Usual daily intake of vegetables for children aged 2–14 years							
Adequate daily vegetable intake (c)	%	1.8	2.0	1.6	1.1	np	1.1
Usual daily intake of fruit for children aged 2-14 years							
Less than one serve (d)	%	1.9	2.6	1.6	0.9	np	0.9
1 serve	%	3.5	4.4	2.9	2.0	10.7	2.0
2 serves	%	3.4	4.9	2.9	2.5	20.9	2.4
3 serves	%	2.7	3.7	2.3	2.1	21.2	2.0
4 serves	%	2.1	1.8	1.8	1.3	np	1.3
5 or more serves	%	1.6	1.7	1.4	0.9	np	0.9
Total	**%**	**–**	**–**	**–**	**–**	**–**	**–**
Usual daily intake of fruit for children aged 2–14 years							
Adequate daily fruit intake (c)	%	3.6	4.8	3.0	2.3	21.3	2.3

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data.

(b) Includes children who reported that they did not eat vegetables.

(c) Based on the 2013 NHMRC Guidelines.

(d) Includes children who reported that they did not eat fruit.

– Nil or rounded to zero. **np** Not published.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15; ABS (unpublished) National Health Survey 2014-15.

Table 8A.5.14 Fruit and vegetable intake for children aged 2–14 years, by Indigenous status and remoteness, 2011–13 (a)

		Aboriginal and Torres Strait Islander			*Non-Indigenous*		
	Unit	*Non-remote*	*Remote*	*Aust.*	*Non-remote*	*Remote*	*Aust.*
				Proportion			
Usual daily intake of vegetables for children aged 2-14 years							
Less than one serve (b)	%	9.6	10.3	9.8	7.6	0.5	7.5
1 serve	%	29.8	30.3	29.9	35.2	22.5	35.1
2 serves	%	28.1	32.4	29.0	30.8	41.9	30.9
3 serves	%	19.4	17.5	19.1	17.1	19.9	17.2
4 serves	%	8.6	5.5	8.0	5.5	8.7	5.5
5 or more serves	%	4.4	4.0	4.3	3.8	6.5	3.9
Total		**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Usual daily intake of vegetables for children aged 2–14 years							
Adequate daily vegetable intake (c)	%	7.7	6.9	7.5	5.7	11.8	5.8
Usual daily intake of fruit for children aged 2-14 years							
Less than one serve (d)	%	9.2	9.0	9.2	5.8	9.6	5.8
1 serve	%	25.8	27.1	26.1	27.8	18.4	27.7
2 serves	%	34.8	37.0	35.2	37.3	38.8	37.3
3 serves	%	19.7	17.0	19.2	19.3	21.8	19.3
4 serves	%	7.4	5.6	7.0	6.5	8.7	6.6
5 or more serves	%	3.0	4.3	3.3	3.3	2.7	3.3
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Usual daily intake of fruit for children aged 2–14 years							
Adequate daily fruit intake (c)	%	68.6	67.8	68.5	70.4	74.2	70.4
				Relative standard error			
Usual daily intake of vegetables for children aged 2-14 years							
Less than one serve (b)	%	10.0	10.3	8.0	5.8	89.4	5.8
1 serve	%	5.3	6.2	4.5	3.1	24.5	3.1
2 serves	%	5.4	6.0	4.4	2.4	15.0	2.4
3 serves	%	6.4	10.4	5.3	4.6	19.4	4.6
4 serves	%	11.2	16.7	9.9	7.4	50.7	7.3
5 or more serves	%	18.3	19.1	15.3	10.0	59.1	9.8
Total	**%**	**–**	**–**	**–**	**–**	**–**	**–**
Usual daily intake of vegetables for children aged 2–14 years							
Adequate daily vegetable intake (c)	%	12.1	11.9	10.1	7.6	59.0	7.4
Usual daily intake of fruit for children aged 2-14 years							
Less than one serve (d)	%	9.2	12.8	7.9	6.9	31.3	6.8
1 serve	%	5.1	6.8	4.2	3.2	41.1	3.2
2 serves	%	4.3	5.1	3.5	2.3	20.3	2.3
3 serves	%	5.8	8.5	5.0	4.0	32.8	3.9

Table 8A.5.14 Fruit and vegetable intake for children aged 2–14 years, by Indigenous status and remoteness, 2011–13 (a)

		Aboriginal and Torres Strait Islander			*Non-Indigenous*		
	Unit	*Non-remote*	*Remote*	*Aust.*	*Non-remote*	*Remote*	*Aust.*
4 serves	%	10.1	15.2	8.7	7.9	40.7	7.7
5 or more serves	%	17.7	17.8	13.5	9.6	57.6	9.5
Total	**%**	**–**	**–**	**–**	**–**	**–**	**–**
Usual daily intake of fruit for children aged 2–14 years							
Adequate daily fruit intake (c)	%	2.0	2.9	1.6	1.2	9.7	1.2
				95 per cent confidence interval			
Usual daily intake of vegetables for children aged 2-14 years							
Less than one serve (b)	%	1.9	2.1	1.5	0.9	0.8	0.9
1 serve	%	3.1	3.7	2.6	2.1	10.8	2.1
2 serves	%	3.0	3.8	2.5	1.5	12.3	1.5
3 serves	%	2.4	3.6	2.0	1.6	7.6	1.6
4 serves	%	1.9	1.8	1.6	0.8	8.6	0.8
5 or more serves	%	1.6	1.5	1.3	0.8	7.5	0.7
Total	**%**	**–**	**–**	**–**	**–**	**–**	**–**
Usual daily intake of vegetables for children aged 2–14 years							
Adequate daily vegetable intake (c)	%	1.8	1.6	1.5	0.8	13.7	0.8
Usual daily intake of fruit for children aged 2-14 years							
Less than one serve (d)	%	1.7	2.3	1.4	0.8	5.9	0.8
1 serve	%	2.6	3.6	2.1	1.8	14.8	1.7
2 serves	%	2.9	3.7	2.4	1.7	15.5	1.7
3 serves	%	2.2	2.8	1.9	1.5	14.1	1.5
4 serves	%	1.5	1.7	1.2	1.0	6.9	1.0
5 or more serves	%	1.0	1.5	0.9	0.6	3.0	0.6
Total	**%**	**–**	**–**	**–**	**–**	**–**	**–**
Usual daily intake of fruit for children aged 2–14 years							
Adequate daily fruit intake (c)	%	2.6	3.9	2.1	1.6	14.1	1.6

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data.

(b) Includes children who reported that they did not eat vegetables.

(c) Based on the 2013 NHMRC Guidelines. Comparable with ABS 2014-15 NHS publication (serves have been rounded using 2014-15 method)

(d) Includes children who reported that they did not eat fruit.

– Nil or rounded to zero.

Source: ABS Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 and ABS (unpublished) Australian Health Survey 2011-13 (2011-12 Core component)

Table 8A.5.15 Daily intake of fruit and vegetables, by age, Aboriginal and Torres Strait Islander Australians, 2014-15 (a)

	Unit	Age group 2-4	5-9	10-14
			Estimate	
Persons				
Usual daily intake of fruit				
Less than 1 serve (b)	%	5.8	6.2	11.1
1 serve	%	25.6	27.8	27.1
2 serves	%	29.9	34.6	35.3
3 serves	%	21.3	19.6	17.2
4 serves	%	9.7	7.7	5.4
5 or more serves	%	7.2	4.5	4.4
Total	**%**	**100.0**	**100.0**	**100.0**
Usual daily intake of vegetables				
Less than 1 serve (c)	%	12.9	11.7	10.1
1 serve	%	39.1	31.6	25.1
2 serves	%	27.8	29.5	30.8
3 serves	%	12.7	16.1	19.9
4 serves	%	4.4	6.0	7.5
5 or more serves	%	2.6	4.8	7.0
Total	**%**	**100.0**	**100.0**	**100.0**
Dietary guidelines (d)				
Adequate daily fruit intake	%	87.2	66.2	62.2
Adequate daily vegetable intake	%	13.6	4.8	6.2
Adequate daily fruit and vegetable intake	%	13.3	4.1	5.4
Inadequate daily fruit and/or vegetable intake	**%**	86.8	95.7	95.0
Total	**%**	**100.0**	**100.0**	**100.0**
			Relative standard error	
Usual daily intake of fruit				
Less than 1 serve (b)	%	20.3	19.0	12.8
1 serve	%	9.0	8.4	8.2
2 serves	%	8.7	6.0	7.4
3 serves	%	10.5	9.5	10.7
4 serves	%	20.3	17.2	20.9
5 or more serves	%	22.7	20.2	21.4
Total	**%**	**–**	**–**	**–**
Usual daily intake of vegetables				
Less than 1 serve (c)	%	15.1	11.7	13.1
1 serve	%	6.3	7.5	9.5
2 serves	%	9.5	8.0	6.3
3 serves	%	12.4	10.9	9.6
4 serves	%	23.2	17.5	15.2
5 or more serves	%	32.0	18.3	17.6
Total	**%**	**–**	**–**	**–**
Dietary guidelines (d)				

Table 8A.5.15 Daily intake of fruit and vegetables, by age, Aboriginal and Torres Strait Islander Australians, 2014-15 (a)

	Unit	Age group 2-4	5-9	10-14
Adequate daily fruit intake	%	2.1	3.7	3.9
Adequate daily vegetable intake	%	14.0	18.3	18.7
Adequate daily fruit and vegetable intake	%	13.3	20.0	19.7
Inadequate daily fruit and/or vegetable intake	%	2.0	0.9	1.1
Total	**%**	**–**	**–**	**–**
		Confidence interval (95 per cent)		
Usual daily intake of fruit				
Less than 1 serve (b)	±	2.3	2.3	2.8
1 serve	±	4.5	4.6	4.4
2 serves	±	5.1	4.1	5.1
3 serves	±	4.4	3.6	3.6
4 serves	±	3.9	2.6	2.2
5 or more serves	±	3.2	1.8	1.8
Total	**±**	**–**	**–**	**–**
Usual daily intake of vegetables				
Less than 1 serve (c)	±	3.8	2.7	2.6
1 serve	±	4.8	4.6	4.7
2 serves	±	5.2	4.6	3.8
3 serves	±	3.1	3.4	3.7
4 serves	±	2.0	2.1	2.2
5 or more serves	±	1.6	1.7	2.4
Total	**±**	**–**	**–**	**–**
Dietary guidelines (d)				
Adequate daily fruit intake	±	3.6	4.8	4.8
Adequate daily vegetable intake	±	3.7	1.7	2.3
Adequate daily fruit and vegetable intake	±	3.5	1.6	2.1
Inadequate daily fruit and/or vegetable intake	±	3.4	1.7	2.0
Total	**±**	**–**	**–**	**–**

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data.

(b) Includes children who reported that they did not eat fruit.

(c) Includes children who reported that they did not eat vegetables.

(d) Based on the 2013 NHMRC Guidelines.

– Nil or rounded to zero.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2014-15

Table 8A.5.16 **Fruit and vegetable intake for Aboriginal and Torres Strait Islander children aged 2–14 years, by remoteness, 2014-15 and 2012-13 (a)**

		2014-15			*2012-13*		
	Unit	*Non-remote*	*Remote*	*Aust.*	*Non-remote*	*Remote*	*Aust.*
				Estimate			
Does not usually eat vegetables daily	'000	5.7	0.7	6.5	4.3	0.6	4.9
Does not usually eat fruit daily	'000	3.2	0.4	3.5	4.1	0.5	4.5
Total children aged 2–14 years	**'000**	**167.5**	**40.4**	**207.8**	**159.0**	**39.0**	**198.0**
				Proportion (b)			
Does not usually eat vegetables daily	%	3.4	1.7	3.2	2.7	1.5	2.5
Does not usually eat fruit daily	%	1.9	0.9	1.7	2.6	1.2	2.3
				Relative standard error of proportion			
Does not usually eat vegetables daily	%	15.0	38.1	13.8	16.5	29.9	14.7
Does not usually eat fruit daily	%	20.9	43.9	19.9	14.3	33.3	13.4
				95 per cent confidence intervals of proportion			
Does not usually eat vegetables daily	±	1.0	1.2	0.9	0.9	0.9	0.7
Does not usually eat fruit daily	±	0.8	0.8	0.6	0.7	0.8	0.6

(a) Estimates with relative standard errors (RSEs) between 25 per cent and 50 per cent should be used with caution. Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data.

(b) Proportions have been calculated based on unrounded numbers.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component); ABS (unpublished) National Aborginal and Torres Strait Islander Social Survey 2014-15.

Table 8A.6.1 **Proportion of children aged 5–10 years with no decayed, missing or filled teeth (dmft), by age and Indigenous status, 2010**

		Queensland, WA, SA, NT, Tas			
	Unit	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Rate ratio* (a)	*Rate difference* (b)
		Decayed, missing and filled teeth (dmft)			
5 years	%	27.3*	55.2*	0.5	–27.9
6 years	%	24.1*	47.0*	0.5	–22.9
7 years	%	18.1*	44.9*	0.4	–26.8
8 years	%	19.4*	39.5*	0.5	–20.1
9 years	%	21.9*	38.6*	0.6	–16.7
10 years	%	33.7*	46.2*	0.7	–12.5

* Represents results with statistically significant differences in the Aboriginal and Torres Strait Islander/non-Indigenous comparisons at the p<0.05 level.

(a) Rate ratio is the Aboriginal and Torres Strait Islander rate divided by the non-Indigenous rate. Calculations may not equal due to rounding of underlying estimates.

(b) Rate difference is the Aboriginal and Torres Strait Islander rate minus the non-Indigenous rate. Calculations may not equal due to rounding of underlying estimates.

Source: AIHW (2013) Aboriginal and Torres Strait Islander Health Performance Framework 2012: Detailed analysis, Canberra.

Table 8A.6.2 **Proportion of children aged 6–15 years with no decayed, missing or filled teeth (DMFT), by age and Indigenous status, 2010**

		Queensland, WA, SA, NT, Tas			
	Unit	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Rate ratio* (a)	*Rate difference* (b)
		Decayed, missing and filled teeth (DMFT)			
6 years	%	90.3	93.3	1.0	-3.0
7 years	%	69.7*	86.8*	0.8	-17.1
8 years	%	65.4*	79.3*	0.8	-13.9
9 years	%	50.2*	71.3*	0.7	-21.1
10 years	%	56.0	68.3	0.8	-12.3
11 years	%	42.4*	63.1*	0.7	-20.7
12 years	%	47.7	53.2	0.9	-5.5
13 years	%	29.9	48.6	0.6	-18.7
14 years	%	16.4*	38.2*	0.4	-21.8
15 years	%	19.0*	35.2*	0.5	-16.2

* Represents results with statistically significant differences in the Aboriginal and Torres Strait Islander/non-Indigenous comparisons at the p<0.05 level.

(a) Rate ratio is the Aboriginal and Torres Strait Islander rate divided by the non-Indigenous rate. Calculations may not equal due to rounding of underlying estimates.

(b) Rate difference is the Aboriginal and Torres Strait Islander rate minus the non-Indigenous rate. Calculations may not equal due to rounding of underlying estimates.

Source: AIHW (2013) Aboriginal and Torres Strait Islander Health Performance Framework 2012: Detailed analysis, Canberra.

Table 8A.6.3 **Mean DMFT of Aboriginal and Torres Strait Islander and non-Indigenous children aged 6–15 years by remoteness, 2010**

		Queensland, WA, SA, NT, Tas			
	Unit	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Rate ratio* (a)	*Rate difference* (b)
Major cities					
6–7 years	no.	0.26	0.16	1.63	0.10
8–9 years	no.	0.82	0.41	2.00	0.41
10–11 years	no.	1.35*	0.64*	2.11	0.71
12–13 years	no.	2.39	1.30	1.84	1.09
14–15 years	no.	3.98	2.18	1.83	1.80
Total	**no.**	**1.91**	**0.97**	**1.97**	**0.94**
Inner cities					
6–7 years	no.	0.27	0.25	1.08	0.02
8–9 years	no.	1.16*	0.68*	1.71	0.48
10–11 years	no.	1.52	1.04	1.46	0.48
12–13 years	no.	2.43	1.64	1.48	0.79
14–15 years	no.	5.72*	2.77*	2.06	2.95
Total	**no.**	**2.19***	**1.26***	**1.74**	**0.93**
Outer cities					
6–7 years	no.	0.38	0.18	2.11	0.20
8–9 years	no.	0.75*	0.50*	1.50	0.25
10–11 years	no.	1.57	0.84	1.87	0.73
12–13 years	no.	3.09*	1.57*	1.97	1.52
14–15 years	no.	3.21	2.42	1.33	0.79
Total	**no.**	**1.79***	**1.16***	**1.54**	**0.63**
Remote/ very remote					
6–7 years	no.	0.43*	0.11*	3.91	0.32
8–9 years	no.	1.16*	0.60*	1.93	0.56
10–11 years	no.	1.77*	0.87*	2.03	0.90
12–13 years	no.	2.71	1.58	1.72	1.13
14–15 years	no.	4.51*	2.11*	2.14	2.40
Total	**no.**	**2.21***	**1.07***	**2.07**	**1.14**

* Represents results with statistically significant differences in the Aboriginal and Torres Strait Islander/non-Indigenous comparisons at the p<0.05 level.

(a) Rate ratio is the Aboriginal and Torres Strait Islander rate divided by the non-Indigenous rate. Calculations may not equal due to rounding of underlying estimates.

(b) Rate difference is the Aboriginal and Torres Strait Islander rate minus the non-Indigenous rate. Calculations may not equal due to rounding of underlying estimates.

Source: AIHW (2013) Aboriginal and Torres Strait Islander Health Performance Framework 2012: Detailed analysis, Canberra.

Table 8A.6.4 Number and proportion of Aboriginal and Torres Strait Islander children aged 0–14 years with reported teeth or gum problems, by State and Territory, 2008 and 2014-15 (a)

	Number	*Proportion* (%) (b)
	2014-15	
NSW	22 356	31.3
Vic	5 079	31.9
Qld	17 538	26.2
WA	7 262	26.2
SA	4 063	32.8
Tas/ACT	3 520	34.9
NT	3 708	19.5
Australia	**63 432**	**28.4**
	2008	
NSW	17 826	32.8
Vic	4 519	38.3
Qld	17 811	33.8
WA	6 653	28.1
SA	3 190	33.1
Tas/ACT	2 885	36.8
NT	4 171	20.3
Australia	**57 055**	**31.6**

(a) Excludes Aboriginal and Torres Strait Islander children who do not have teeth and not known responses.

(b) Based on 2014-15 and 2008 Aboriginal and Torres Strait Islander populations.

Source: AIHW (2013) Aboriginal and Torres Strait Islander Health Performance Framework 2012: Detailed analysis, Canberra; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15.

Table 8A.6.5 Number and proportion of Aboriginal and Torres Strait Islander children aged 0-14 years with reported teeth or gum problems, by time since last dental check, 2008 and 2014–15 (a)

	Number	*Proportion (%)* (b)
	2014-15	
Less than 3 months ago	18 464	29.3
3 months to less than 6 months ago	11 408	18.1
6 months to less than a year ago	15 111	24.0
1 year to less than 2 years ago	9 454	15.0
2 years ago or more	3 734	5.9
Never	5 045	8.0
Total	**62 987**	**100.0**
Not known	190	..
	2 008	
Less than 3 months ago	15 656	27.9
3 months to less than 6 months ago	8 622	15.3
6 months to less than a year ago	12 344	22.0
1 year to less than 2 years ago	12 096	21.5
2 years ago or more	3 237	5.8
Never	4 227	7.5
Total	**56 180**	**100.0**
Not known	875	..

(a) Includes children who have teeth only.

(b) Excludes not known responses.

.. Not applicable.

Source : AIHW (2013) Aboriginal and Torres Strait Islander Health Performance Framework 2012: Detailed analysis, Canberra; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2008.

Table 8A.6.6 Reason parent did not take child to see a dentist when needed in last 12 months, Aboriginal and Torres Strait Islander children, 2008 and 2014-15 (a)

	Aboriginal and Torres Strait Islander	
	Number	*Per cent* (%)
	2014-15	
Cost	3 624	27.9
Transport/distance	2 123	16.3
Waiting time too long or not available at time required	2 347	18.0
Not available in area	1 304	10.0
Could not find time to take child (including personal/family responsibilities)	2 153	16.6
Dislikes service/professional/afraid/embarrassed	2 060	15.8
Decided not to seek care for child	645	5.0
Other	1 474	11.3
Total needed to go to a dentist but didn't (b)	**13 007**	**100.0**
Total saw dentist if needed to in last 12 months (c), (d)	**212 442**	**..**
	2008	
Cost	3 048	20.7
Transport/distance	1 712	11.6
Waiting time too long or not available at time required	4 715	32.0
Not available in area	2 311	15.7
Could not find time to take child (including personal/family responsibilities)	2 382	16.1
Dislikes service/professional/afraid/embarrassed	1 330	9.0
Decided not to seek care for child	860	5.8
Other	1 769	12.0
Total needed to go to a dentist but didn't (b)	**14 751**	**100.0**
Total saw dentist if needed to in last 12 months (c), (d)	**163 804**	**..**

(a) Children aged 0–14 years who had teeth and needed to go to a dentist but did not go.

(b) Total will be less than the sum of the components as more than one reason may be reported

(c) Includes children who did not need to see a dentist.

(d) Excludes not known responses.

.. Not applicable.

Source: AIHW (2013) Aboriginal and Torres Strait Islander Health Performance Framework 2012: Detailed analysis, Canberra; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15.

Table 8A.6.7 Mean number of decayed, missing or filled teeth for adults, by age group and Indigenous status, 2004–06

	Unit	*15-34*	*35-54*	*55-74*	*>75+*	*All ages*
Mean number of decayed teeth						
Aboriginal and Torres Strait Islander	no.	1.7(a)	4.1(a)	1.4(a)	np	2.7(a)
Non-Indigenous	no.	0.9	0.8	0.5	0.6	0.8
Mean number of missing teeth						
Aboriginal and Torres Strait Islander	no.	4(b)	7.4(b)	13.1(a)	np	7.4
Non-Indigenous	no.	3.5	5.3	10.2	14.2	6.1
Mean number of filled teeth						
Aboriginal and Torres Strait Islander	no.	1.3	4.3	8.8	np	4.7
Non-Indigenous	no.	0.1	8.2	11.5	9.6	5.9
Mean number of filled tooth surfaces						
Aboriginal and Torres Strait Islander	no.	8(a)	15.9(a)	26.5(b)	np	16.6(b)
Non-Indigenous	no.	5.6	24.5	34.7	30.3	19.9
Mean number of decayed, missing or filled teeth						
Aboriginal and Torres Strait Islander	no.	7.0(a)	15.8	23.3	np	14.8
Non-Indigenous	no.	4.5	14.3	22.2	24.4	12.8

(a) Estimate has a relative standard error of greater than 50 per cent and is considered too unreliable for general use.

(b) Estimate has a relative standard error of 25 to 50 per cent and should be used with caution.

np Not published.

Source: AIHW (2013) Aboriginal and Torres Strait Islander Health Performance Framework 2012: Detailed analysis, Canberra.

Table 8A.6.8 Status of tooth loss, Aboriginal and Torres Strait Islander persons 15 years and over, by age, 2012-13

Age in years	*15–34*	*35–44*	*45–54*	*55+*	*Total*
			Proportion (%)		
Natural tooth loss (a)					
Complete tooth loss (b)	0.3	2.4	6.9	23.6	4.7
Loss of one or more teeth (c)	28.8	61.5	72.5	69.3	46.6
No tooth loss	70.9	36.1	20.6	7.1	48.7
Total	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Total Number	**212 776**	**76 134**	**56 683**	**52 293**	**397 886**
			Relative standard error (%)		
Natural tooth loss (a)					
Complete tooth loss (b)	44.7	26.2	16.6	8.7	7.6
Loss of one or more teeth (c)	3.8	3.8	3.6	3.1	1.8
No tooth loss	1.5	6.2	11.0	16.4	1.7
Total	**–**	**–**	**–**	**–**	**–**

(a) Self-reported data consisting of persons reporting whether they have lost any of their adult teeth (excluding wisdom teeth) and if so, how many.

(b) Complete tooth loss is comprised of persons who responded they have lost all of their adult teeth.

(c) Doesn't include 'complete tooth loss'

– Nil or rounded to zero.

Source: ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component).

Table 8A.6.9 **Selected population characteristics for Aboriginal and Torres Strait Islander persons (15 years and over) reporting complete tooth loss 2012-13 (a), (b)**

	Remoteness									
	Non-remote			*Remote*			*Australia*			*Population distribution*
	no.	%	RSE	no.	%	RSE	no.	%	RSE	%
Age (years)										
15–34	310	0.2	64.2	257	0.6	61.4	567	0.3	44.7	52.4
35–44	1 590	2.7	29.5	250	1.4	38.5	1 840	2.4	26.2	19.0
45–54	3 434	7.8	18.3	451	3.5	33.5	3 885	6.9	16.6	14.7
55+	10 395	25.5	9.4	1 954	16.8	20.5	12 350	23.6	8.7	13.9
Sex										
Males	7 287	4.8	14.3	1 216	2.8	21.3	8 503	4.3	12.5	49.2
Females	8 443	5.4	10.2	1 695	3.8	20.9	10 138	5	9.8	50.8
State/territory										
NSW	5 940	5.0	16.8	464	7.8	30.7	6 404	5.2	15.8	31.3
Vic	2 279	7.9	14.4	..	..	..	2 279	7.9	14.4	7.2
Qld	3 849	4.4	17.6	605	2.8	40.6	4 453	4	15.9	27.6
SA	1 089	5.8	19.6	205	5.4	49.3	1 294	5.7	17.7	5.6
WA	1 021	3.3	24.2	491	2.3	27.1	1 511	2.9	18.3	13.0
Tas.	1 171	8.2	15.5	163	25.6	58.4	1 333	9	12.5	3.7
NT	332	4.7	35.9	984	2.8	26.9	1 316	3.1	21.4	10.6
ACT	50	1.3	52.8	..	..	..	50	1.3	52.8	1.0
Total per cent reporting complete tooth loss	**..**	**5.1**	**8.4**	**..**	**3.3**	**15.5**	**..**	**4.7**	**7.6**	**100**
Total number 15+ reporting complete tooth loss	**15 730**	**..**	**..**	**2 912**	**..**	**..**	**18 642**	**..**	**..**	**408 941**

(a) Self-reported data consisting of persons reporting they have lost all of their adult teeth.

(b) Percentage across rows

Table 8A.6.9 **Selected population characteristics for Aboriginal and Torres Strait Islander persons (15 years and over) reporting complete tooth loss 2012-13 (a), (b)**

	Remoteness									
	Non-remote			*Remote*			*Australia*			*Population distribution*
	no.	%	RSE	no.	%	RSE	no.	%	RSE	%

.. Not applicable.

Source: ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component).

Table 8A.6.10 Potentially preventable hospitalisations for dental conditions, by Aboriginal and Torres Strait Islander status, 2012-13 to 2014-15 (rate per 1000 population) (a), (b)

	Crude rate per 1000 population		*Age standardised rate per 1000 population* (c)	
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (d)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (d)
2014-15	4.2	2.6	3.4	2.6
2013-14	4.1	2.6	3.3	2.6
2012-13	4.4	2.6	3.5	2.7

(a) Principal diagnosis for ICD-10-AM codes K02, K03, K04, K05, K06, K08, K09.8, K09.9, K12 and K13. Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases 10th Edition, Australian Modification).

(b) Data are reported for public and private hospitals in all jurisdictions.

(c) Hospitalisation rates are directly age standardised using the 2001 Australian population.

(d) Non-Indigenous includes hospitalisations identified as not Indigenous and for WA only also those with a 'not stated' Indigenous status.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 8A.6.11 **Potentially preventable hospitalisations for dental conditions, by Indigenous status, 2004-05 to 2014-15 (NSW, Victoria, Queensland, WA, SA and NT) (age standardised rate per 1000 population) (a), (b), (c)**

	Aboriginal and Torres Strait Islander	*Other* (d)
2014-15	3.6	2.8
2013-14	3.5	2.8
2012-13	3.6	2.8
2011-12	3.6	2.8
2010-11	3.4	2.8
2009-10	2.8	2.8
2008-09	3.0	2.8
2007-08	2.8	2.8
2006-07	2.5	2.7
2005-06	2.4	2.7
2004-05	2.3	2.6

(a) Principal diagnosis for ICD-10-AM codes K02, K03, K04, K05, K06, K08, K09.8, K09.9, K12 and K13. Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases 10th Edition, Australian Modification).

(b) Hospitalisation rates are directly age standardised using the 2001 Australian population.

(c) Data are reported for public and private hospitals in NSW, Victoria, Qld, WA and SA and public hospitals in the Northern Territory, for residents of these jurisdictions.

(d) Other includes hospitalisations identified as not Indigenous as well as those with a 'not stated' Indigenous status.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 8A.6.12 **Potentially preventable hospitalisations for dental conditions, by Indigenous status and remoteness, 2012-13 to 2014-15 (rate per 1000 population) (a), (b), (c)**

	Crude rate per 1000 population		*Age standardised rate per 1000 population* (d)	
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (e)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (e)
2014-15				
Major cities	2.9	2.5	2.4	2.5
Inner and outer regional	3.9	2.9	3.1	2.9
Remote and very remote	7.2	2.5	5.8	2.5
2013-14				
Major cities	2.9	2.5	2.5	2.5
Inner and outer regional	4.0	2.8	3.2	2.9
Remote and very remote	6.5	2.6	5.1	2.7
2012-13				
Major cities	2.9	2.5	2.4	2.6
Inner and outer regional	4.2	2.9	3.3	3.0
Remote and very remote	7.4	2.7	5.8	2.8

(a) Data are from public and private hospitals in all jurisdictions.

(b) Principal diagnosis for ICD-10-AM codes K02, K03, K04, K05, K06, K08, K09.8, K09.9, K12 and K13. Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases 10th Edition, Australian Modification).

(c) Disaggregation by remoteness area is based on the ABS' 2011 Australian Statistical Geography Standard (ASGS) and relates to the patient's usual residence, not the location of hospital. Hence, rates represent the number of separations for patients living in each remoteness area divided by the total number of people living in that remoteness area.

(d) Hospitalisation rates are directly age standardised using the 2001 Australian population.

(e) Non-Indigenous includes hospitalisations identified as not Indigenous and for WA only also those with a 'not stated' Indigenous status.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 8A.6.13 Dental hospitalisations for children aged 0–14 years, by Indigenous status, by age, 2012-13 to 2014-15 (rate per 1000 children) (a), (b), (c)

	Aboriginal and Torres Strait Islander	*Non-Indigenous* (d)	*Rate ratio* (e)
2014-15			
Less than 5 years	8.0	5.0	1.6
5–9 years	12.2	9.9	1.2
10–14 years	3.3	6.0	0.5
Total 0–14 years	**7.9**	**7.0**	**1.1**
2013-14			
Less than 5 years	8.1	4.7	1.7
5–9 years	11.2	9.6	1.2
10–14 years	2.7	6.0	0.4
Total 0–14 years	**7.4**	**6.7**	**1.1**
2012-13			
Less than 5 years	8.4	4.9	1.7
5–9 years	12.2	9.8	1.2
10–14 years	3.0	5.9	0.5
Total 0–14 years	**7.9**	**6.9**	**1.2**

(a) Hospitalisations are for dental procedures (extraction, restoration, pulpal, other) under general anaesthetic based on ACHI classification (Australian Classification of Health Interventions). For a list of procedure codes used see table 8A.6.16. While it is possible for multiple procedures to occur within a single separation, for this table each separation has been counted only once.

(b) Rates are per 1000 population of children aged 0–14 years.

(c) Data are reported for public and private hospitals in all jurisdictions.

(d) Non-Indigenous includes hospitalisations identified as not Indigenous and for WA only also those with a 'not stated' Indigenous status.

(e) Rate ratio is the Aboriginal and Torres Strait Islander rate divided by rate for non-Indigenous people.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 8A.6.14 **Dental hospitalisations for children aged 0–14 years, by Indigenous status, by age (NSW, Victoria, Queensland, WA, SA and the NT) , 2004-05 to 2014-15 (rate per 1000 children) (a), (b), (c)**

	Aboriginal and Torres Strait Islander	*Other* (d)	*Rate ratio* (e)
2014-15			
Less than 5 years	8.1	5.2	1.5
5–9 years	12.5	10.3	1.2
10–14 years	3.3	6.1	0.5
Total 0–14 years	**8.1**	**7.2**	**1.1**
2013-14			
Less than 5 years	8.2	4.9	1.7
5–9 years	11.5	9.9	1.2
10–14 years	2.7	6.1	0.4
Total 0–14 years	**7.5**	**7.0**	**1.1**
2012-13			
Less than 5 years	8.6	5.0	1.7
5–9 years	12.5	10.1	1.2
10–14 years	2.9	6.0	0.5
Total 0–14 years	**8.1**	**7.0**	**1.1**
2011-12			
Less than 5 years	9.3	5.1	1.8
5–9 years	12.0	10.0	1.2
10–14 years	3.0	6.1	0.5
Total 0–14 years	8.2	7.0	1.2
2010-11			
Less than 5 years	8.4	5.1	1.7
5–9 years	10.4	9.5	1.1
10–14 years	2.4	5.8	0.4
Total 0–14 years	**7.1**	**6.8**	**1.1**
2009-10			
Less than 5 years	8.0	5.3	1.5
5–9 years	9.3	9.5	1.0
10–14 years	2.5	5.9	0.4
Total 0–14 years	**6.7**	**6.9**	**1.0**
2008-09			
Less than 5 years	9.7	5.2	1.9
5–9 years	11.0	8.8	1.3
10–14 years	2.3	5.7	0.4
Total 0–14 years	**7.7**	**6.5**	**1.2**
2007-08			

Table 8A.6.14 **Dental hospitalisations for children aged 0–14 years, by Indigenous status, by age (NSW, Victoria, Queensland, WA, SA and the NT) , 2004-05 to 2014-15 (rate per 1000 children) (a), (b), (c)**

	Aboriginal and Torres Strait Islander	*Other* (d)	*Rate ratio* (e)
Less than 5 years	8.2	5.7	1.4
5–9 years	8.3	9.2	0.9
10–14 years	1.8	5.6	0.3
Total 0–14 years	**6.2**	**6.8**	**0.9**
2006-07			
Less than 5 years	8.3	6.0	1.4
5–9 years	7.1	8.7	0.8
10–14 years	1.4	5.3	0.3
Total 0–14 years	**5.7**	**6.7**	**0.9**
2005-06			
Less than 5 years	8.5	6.9	1.2
5–9 years	6.6	8.8	0.8
10–14 years	1.5	5.2	0.3
Total 0–14 years	**5.7**	**6.9**	**0.8**
2004-05			
Less than 5 years	8.6	7.0	1.2
5–9 years	5.8	8.6	0.7
10–14 years	1.4	5.2	0.3
Total 0–14 years	**5.4**	**6.9**	**0.8**

(a) Hospitalisations are for dental procedures (extraction, restoration, pulpal, other) under general anaesthetic based on ACHI classification (Australian Classification of Health Interventions). For a list of procedure codes used see table 8A.6.16. While it is possible for multiple procedures to occur within a single hospitalisation, for this table each hospitalisation has been counted only once.

(b) Rates are per 1000 population of children aged 0–14 years.

(c) Data are reported for public and private hospitals in NSW, Victoria, Qld, WA and SA and public hospitals in the Northern Territory, for residents of these jurisdictions.

(d) Other includes Aboriginal and Torres Strait Islander status not reported.

(e) The rate ratio is the Aboriginal and Torres Strait Islander rate divided by rate for Other people.

Source : AIHW (unpublished) National Hospital Morbidity Database.

Table 8A.6.15 **Hospital dental procedure rates for children aged 0–14 years, by Indigenous status and remoteness, 2012-13 to 2014-15 (rate per 1000 children) (a), (b), (c), (d)**

	Aboriginal and Torres Strait Islander	*Non-Indigenous* (e)	*Rate ratio* (f)
2014-15			
Major cities			
less than 5 years	5.1	4.9	1.0
5–9 years	8.6	9.6	0.9
10–14 years	3.1	6.0	0.5
Total 0–14 years	**5.6**	**6.8**	**0.8**
Inner and outer regional			
less than 5 years	7.3	5.2	1.4
5–9 years	10.2	10.3	1.0
10–14 years	2.6	5.8	0.5
Total 0–14 years	**6.8**	**7.1**	**1.0**
Remote and very remote			
less than 5 years	14.9	5.5	2.7
5–9 years	22.9	12.1	1.9
10–14 years	5.0	5.5	0.9
Total 0–14 years	**14.5**	**7.8**	**1.9**
2013-14			
Major cities			
less than 5 years	5.8	4.5	1.3
5–9 years	8.2	9.4	0.9
10–14 years	2.0	6.0	0.3
Total 0–14 years	**5.4**	**6.6**	**0.8**
Inner and outer regional			
less than 5 years	7.0	5.1	1.4
5–9 years	9.7	10.0	1.0
10–14 years	2.6	6.0	0.4
Total 0–14 years	**6.5**	**7.0**	**0.9**
Remote and very remote			
less than 5 years	14.8	6.5	2.3
5–9 years	19.6	10.9	1.8
10–14 years	4.1	5.7	0.7
Total 0–14 years	**13.2**	**7.8**	**1.7**
2012-13			
Major cities			
less than 5 years	5.4	4.6	1.2
5–9 years	7.6	9.5	0.8
10–14 years	2.1	5.8	0.4

Table 8A.6.15 **Hospital dental procedure rates for children aged 0–14 years, by Indigenous status and remoteness, 2012-13 to 2014-15 (rate per 1000 children) (a), (b), (c), (d)**

	Aboriginal and Torres Strait Islander	*Non-Indigenous* (e)	*Rate ratio* (f)
Total 0–14 years	**5.0**	**6.6**	**0.8**
Inner and outer regional			
less than 5 years	7.9	5.6	1.4
5–9 years	10.3	10.5	1.0
10–14 years	2.9	6.1	0.5
Total 0–14 years	**7.1**	**7.4**	**1.0**
Remote and very remote			
less than 5 years	15.0	7.7	2.0
5–9 years	23.6	13.1	1.8
10–14 years	4.7	5.3	0.9
Total 0–14 years	**14.8**	**8.8**	**1.7**

(a) Data are from public and private hospitals in all jurisdictions.

(b) Dental procedure rates are for hospitalisations with a dental procedure recorded under general anaesthetic based on ACHI (Australian Classification of Health Interventions). For a list of procedure codes used see table 8A.6.16. While it is possible for multiple procedures to occur within a single hospitalisation, for this table each hospitalisation has been counted only once.

(c) Disaggregation by remoteness area is based on the ABS' 2011 Australian Statistical Geography Standard (ASGS) and relates to the patient's usual residence, not the location of hospital. Hence, rates represent the number of separations for patients living in each remoteness area divided by the total number of people living in that remoteness area.

(d) Rates are per 1000 population of children aged 0–14 years.

(e) Non-Indigenous includes hospitalisations identified as not Indigenous and for WA only also those with a 'not stated' Indigenous status.

(f) Aboriginal and Torres Strait Islander rate divided by rate for non-Indigenous people.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 8A.6.16 List of ACHI codes for 2014-15 used to define categories of dental procedures

Procedure	*ACHI procedure codes/blocks*	*Notes*
Extraction	Block no.s: 457, 458 & Procedure codes: 97241-00, 97387-00, 97388-00	Count of separations with a procedure recorded with any of these procedure codes/block numbers, along with a code for general anaesthesia
Pulpal treatment	Block no.s: 462, 463 & Procedure codes:97445-00, 97455-00, 97457-00, 97458-00	
Restoration	Block no.s: 465, 466, 468	
Other	Block no.s: 469, 470, 471, 472 & Procedure codes: 97772-00, 97773-00, 97778-00	
General anaesthesia	Procedure codes: 9251410, 9251419, 9251420, 9251429, 9251430, 9251430, 9251439, 9251440, 9251449, 9251450, 9251459, 9251469, 9251490, 9251499	

ACHI = Australian Classification of Health Interventions (National Centre for Classification in Health).

Source: AIHW (unpublished).

Table 8A.7.1 **K5 level of psychological distress, people aged 18 years or over (age standardised) by remoteness, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	Major Cities			*Regional*			*Remote* (c)			*Australia*		
	Proportion (%)	*RSE (%)*	*95 per cent CI (±)*	*Proportion (%)*	*RSE (%)*	*95 per cent CI (±)*	*Proportion (%)*	*RSE (%)*	*95 per cent CI (±)*	*Proportion (%)*	*RSE (%)*	*95 per cent CI (±)*
2014-15												
Aboriginal and Torres Strait Islander												
Low/Moderate distress level (d)	65.7	2.7	3.4	67.1	2.5	3.2	67.6	3.1	4.1	66.7	1.6	2.0
High/Very high distress level (e)	34.1	5.0	3.4	32.2	5.0	3.1	31.3	6.7	4.1	32.5	3.1	2.0
Total (f), (g)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
Non-Indigenous												
Low/Moderate distress level (d)	87.4	0.7	1.1	87.5	1.2	2.1	89.0	16.2	28.2	87.4	0.4	0.7
High/Very high distress level (e)	12.3	3.0	0.7	12.2	6.8	1.6	12.1	25.6	6.1	12.3	2.7	0.7
Total (f), (g)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
2011-13												
Aboriginal and Torres Strait Islander (2012-13)												
Low/Moderate distress level (d)	69.0	3.0	4.0	68.2	2.4	3.3	76.1	2.0	3.0	70.2	1.5	2.0
High/Very high distress level (e)	30.7	6.7	4.0	31.6	5.3	3.3	22.8	6.8	3.1	29.4	3.6	2.1
Total (f), (g)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
Non-Indigenous (2011-12)												
Low/Moderate distress level (d)	88.4	0.4	0.8	88.8	0.7	1.3	86.5	3.4	5.8	88.5	0.4	0.7
High/Very high distress level (e)	10.8	3.3	0.7	10.6	6.1	1.3	11.3	23.3	5.1	10.8	3.0	0.6
Total (f)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
2008												
Aboriginal and Torres Strait Islander												
Low/Moderate distress level (d)	65.9	3.0	3.9	67.2	2.7	3.5	68.2	2.8	3.8	67.1	1.6	2.2

Table 8A.7.1 **K5 level of psychological distress, people aged 18 years or over (age standardised) by remoteness, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	Major Cities			*Regional*			*Remote* (c)			*Australia*		
	Proportion (%)	*RSE (%)*	*95 per cent CI (±)*	*Proportion (%)*	*RSE (%)*	*95 per cent CI (±)*	*Proportion (%)*	*RSE (%)*	*95 per cent CI (±)*	*Proportion (%)*	*RSE (%)*	*95 per cent CI (±)*
High/Very high distress level (e)	33.9	5.9	3.9	31.2	5.1	3.1	28.4	6.3	3.5	31.2	3.4	2.1
Total (f)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
Non-Indigenous												
Low/Moderate distress level (d)	87.4	0.5	0.9	88.4	0.7	1.2	86.4	3.1	5.2	87.7	0.4	0.7
High/Very high distress level (e)	12.5	3.6	0.9	11.6	5.9	1.3	13.6	19.0	5.1	12.3	3.0	0.7
Total (f)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
2004-05												
Aboriginal and Torres Strait Islander												
Low/Moderate distress level (d)	73.7	3.2	4.6	70.8	2.5	3.5	70.1	2.8	3.8	71.5	1.6	2.3
High/Very high distress level (e)	25.6	9.1	4.6	28.4	6.0	3.3	25.2	7.4	3.7	26.6	4.3	2.2
Total (f)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
Non-Indigenous												
Low/Moderate distress level (d)	87.1	0.4	0.7	86.3	0.8	1.4	88.6	2.2	3.8	86.8	0.3	0.5
High/Very high distress level (e)	12.8	2.9	0.7	13.6	4.7	1.3	11.4	17.0	3.8	13.1	2.2	0.6
Total (f)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**

(a) Proportions have been age standardised to the 2001 Australian Estimated Resident Population.

(b) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be interpreted with caution. A 95 per cent confidence interval (CI) is also reported against each estimate. Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(c) Comprises remote and very remote areas. National Health Surveys, from which data are reported for the non-Indigenous population exclude very remote areas.

(d) Represents a K5 score of 5–11.

Table 8A.7.1 **K5 level of psychological distress, people aged 18 years or over (age standardised) by remoteness, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	Major Cities			*Regional*			*Remote* (c)			*Australia*		
	Proportion (%)	*RSE (%)*	*95 per cent CI (±)*	*Proportion (%)*	*RSE (%)*	*95 per cent CI (±)*	*Proportion (%)*	*RSE (%)*	*95 per cent CI (±)*	*Proportion (%)*	*RSE (%)*	*95 per cent CI (±)*

(e) Represents a K5 score of 12–25.

(f) Includes refusals and people with no K5 score.

(g) Total excludes a small number of persons for whom responses were provided by proxy but who were not present at interview.

– Nil or rounded to zero.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Health Survey 2007-08; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component); ABS (unpublished) Australian Health Survey 2012-13; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15; ABS (unpublished) National Health Survey, 2014-15.

Table 8A.7.2 **K5 level of psychological distress, Aboriginal and Torres Strait Islander people aged 18 years or over, by State and Territory, 2004-05, 2008, 2012-13 and 2014-15 (a), (b)**

	Low/Moderate distress level (c)				*High/Very high distress level* (d)			
	Proportion (%)	*RSE* (%)	*95 per cent CI (±)*	*Rate ratio* (e)	*Proportion* (%)	*RSE* (%)	*95 per cent CI (±)*	*Rate ratio* (e)
2014-15 (f)								
NSW	67.7	3.1	4.1	0.8	32.0	6.5	4.1	2.9
Victoria	62.0	4.0	4.8	0.7	36.6	6.8	4.8	2.6
Queensland	67.7	3.5	4.6	0.8	32.0	7.3	4.6	2.6
WA	62.1	3.9	4.7	0.7	36.5	6.6	4.7	3.3
SA	64.9	4.0	5.1	0.7	33.5	7.2	4.7	2.5
Tasmania	72.8	3.3	4.7	0.8	27.5	8.7	4.7	2.1
ACT	69.3	5.2	7.1	0.8	31.7	11.5	7.2	2.8
NT	65.8	4.4	5.7	0.7	32.7	8.3	5.3	4.0
Australia	66.5	1.6	2.1	0.8	32.8	3.2	2.0	2.6
2012-13 (f)								
NSW	68.5	3.5	4.7	0.8	31.2	7.7	4.7	3.1
Victoria	67.4	3.9	5.1	0.8	32.3	8.0	5.1	2.8
Queensland	68.8	3.0	4.0	0.8	31.1	6.6	4.0	2.6
WA	68.8	2.6	3.5	0.8	29.8	6.1	3.6	2.6
SA	68.0	3.9	5.2	0.8	31.8	8.3	5.2	2.7
Tasmania	73.4	3.6	5.1	0.8	26.5	9.9	5.1	2.7
ACT	69.7	6.2	8.5	0.8	30.3	14.3	8.5	3.5
NT	75.7	2.7	3.9	0.9	23.3	8.8	4.0	2.6
Australia	69.5	1.5	2.0	0.8	30.1	3.5	2.0	2.7
2008								
NSW	66.8	3.2	4.2	0.8	33.2	6.4	4.2	2.6
Victoria	64.7	2.8	3.6	0.8	34.6	5.4	3.7	2.7
Queensland	67.6	3.2	4.2	0.8	30.3	6.4	3.8	2.5
WA	65.0	2.8	3.6	0.8	33.3	5.7	3.7	2.9
SA	64.0	4.0	5.0	0.7	34.1	7.3	4.9	2.6
Tasmania	70.6	4.2	5.8	0.8	29.0	10.1	5.7	2.5
ACT	70.5	6.0	8.3	0.8	28.8	14.5	8.2	2.6
NT	67.3	3.7	4.9	0.8	28.1	8.3	4.6	2.5
Australia	66.7	1.5	2.0	0.8	31.7	3.1	1.9	2.5
2004-05								
NSW	72.5	2.9	4.1	0.8	27.1	7.5	4.0	2.1
Victoria	69.6	5.2	7.1	0.8	29.4	12.1	7.0	2.1
Queensland	72.4	2.6	3.7	0.8	26.6	7.3	3.8	1.9
WA	70.6	4.0	5.6	0.8	27.9	10.3	5.6	2.6
SA	67.1	4.4	5.7	0.8	30.2	10.1	6.0	2.1

Table 8A.7.2 **K5 level of psychological distress, Aboriginal and Torres Strait Islander people aged 18 years or over, by State and Territory, 2004-05, 2008, 2012-13 and 2014-15 (a), (b)**

	Low/Moderate distress level (c)				*High/Very high distress level* (d)			
	Proportion (%)	*RSE* (%)	*95 per cent CI (±)*	*Rate ratio* (e)	*Proportion* (%)	*RSE* (%)	*95 per cent CI (±)*	*Rate ratio* (e)
Tasmania	65.0	5.1	6.5	0.7	34.8	9.5	6.5	2.9
ACT	73.8	3.3	4.8	0.8	21.0	9.6	4.0	2.5
NT	66.2	6.0	7.8	0.8	33.8	11.7	7.8	1.5
Australia	71.3	1.5	2.0	0.8	27.2	3.8	2.0	2.0

(a) Levels of psychological distress are derived from the Kessler Psychological Distress Scale (K-5).

(b) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be interpreted with caution. A 95 per cent confidence interval (CI) is also reported against each estimate. Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(c) Represents a K5 score of 5–11.

(d) Represents a K5 score of 12–25.

(e) The rate ratio is calculated by dividing the age standardised rate for Aboriginal and Torres Strait Islander people by the corresponding age standardised rate for non-Indigenous people. The rate ratios are not based on the rates included in the table.

(f) Totals for Aboriginal and Torres Strait Islander Australians exclude a small number of people for whom responses were provided by proxy but who were not present at interview.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15.

Table 8A.7.3 **K5 level of psychological distress, people aged 18 years or over, by age groups, 2004-05, 2008, 2011-13 and 2014-15 (a)**

	18–24 years			*25–34 years*			*35–44 years*			*45–54 years*			*55+ years*		
	Prop. (%)	*RSE* (%)	*95% CI* (±)	*Prop.* (%)	*RSE* (%)	*95% CI* (±)	*Prop.* (%)	*RSE* (%)	*95% CI* (±)	*Prop.* (%)	*RSE* (%)	*95% CI* (±)	*Prop.* (%)	*RSE* (%)	*95% CI* (±)
2014-15															
Aboriginal and Torres Strait Islander															
Low/Moderate distress level (b)	66.8	4.3	5.6	68.3	3.1	4.1	62.6	3.9	4.8	65.0	3.4	4.3	69.3	2.8	3.8
High/Very high distress level (c)	32.9	8.7	5.6	31	6.7	4.1	36.8	6.7	4.8	33.8	6.6	4.4	29.7	6.5	3.8
Total (d), (e)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
Non-Indigenous															
Low/Moderate distress level (b)	82.6	2.0	3.3	87.5	0.9	1.5	87.9	0.9	1.5	87.1	0.9	1.5	89.1	0.6	1.0
High/Very high distress level (c)	17.0	8.8	2.9	12.2	6.3	1.5	12.0	6.2	1.5	12.5	5.7	1.4	10.3	5.4	1.1
Total (d)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
2011-13															
Aboriginal and Torres Strait Islander (2012-13)															
Low/Moderate distress level (b)	69.4	2.8	3.8	69.8	2.8	3.9	68.8	2.7	3.6	64.9	3.7	4.7	75.1	2.6	3.8
High/Very high distress level (c)	30.2	6.5	3.8	29.9	6.6	3.9	30.5	6.0	3.6	34.7	6.9	4.7	24.5	8.0	3.9
Total (d), (e)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
Non-Indigenous (2011-12)															
Low/Moderate distress level (b)	86.1	1.3	2.2	88.6	0.8	1.3	88.5	0.8	1.4	88.4	0.9	1.6	89.4	0.6	1.1

Table 8A.7.3 **K5 level of psychological distress, people aged 18 years or over, by age groups, 2004-05, 2008, 2011-13 and 2014-15 (a)**

	18–24 years			*25–34 years*			*35–44 years*			*45–54 years*			*55+ years*		
	Prop. (%)	*RSE* (%)	*95% CI* (±)	*Prop.* (%)	*RSE* (%)	*95% CI* (±)	*Prop.* (%)	*RSE* (%)	*95% CI* (±)	*Prop.* (%)	*RSE* (%)	*95% CI* (±)	*Prop.* (%)	*RSE* (%)	*95% CI* (±)
High/Very high distress level (c)	13.2	8.5	2.2	11.0	6.1	1.3	11.1	6.6	1.4	11.1	7.1	1.5	9.2	5.9	1.1
Total (d)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
2008															
Aboriginal and Torres Strait Islander															
Low/Moderate distress level (b)	64.9	3.2	4.1	68.4	2.7	3.6	66.4	2.7	3.5	65.4	3.8	4.9	68.7	3.3	4.4
High/Very high distress level (c)	32.9	6.4	4.1	30.6	5.8	3.5	32.4	5.4	3.4	33.0	7.0	4.5	29.0	7.5	4.3
Total (d)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
Non-Indigenous															
Low/Moderate distress level (b)	86.7	1.2	2.0	86.7	1.0	1.7	88.7	0.9	1.6	86.7	1.0	1.7	88.7	0.7	1.2
High/Very high distress level (c)	13.3	7.6	2.0	13.3	6.4	1.7	11.3	7.2	1.6	13.3	6.3	1.6	11.2	5.7	1.2
Total (d)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
2004-05															
Aboriginal and Torres Strait Islander															
Low/Moderate distress level (b)	72.8	2.7	3.8	71.4	2.5	3.5	69.6	2.9	3.9	69.3	3.7	5.0	73.8	3.4	5.0
High/Very high distress level (c)	26.0	7.3	3.7	27.1	6.6	3.5	29.2	6.5	3.7	29.5	8.7	5.0	23.0	10.5	4.7
Total (d)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**

Table 8A.7.3 **K5 level of psychological distress, people aged 18 years or over, by age groups, 2004-05, 2008, 2011-13 and 2014-15 (a)**

	18–24 years			*25–34 years*			*35–44 years*			*45–54 years*			*55+ years*		
	Prop. (%)	*RSE* (%)	*95% CI* (±)	*Prop.* (%)	*RSE* (%)	*95% CI* (±)	*Prop.* (%)	*RSE* (%)	*95% CI* (±)	*Prop.* (%)	*RSE* (%)	*95% CI* (±)	*Prop.* (%)	*RSE* (%)	*95% CI* (±)
Non-Indigenous															
Low/Moderate distress level (b)	83.8	1.3	2.2	87.7	0.8	1.4	86.4	0.8	1.3	86.2	0.8	1.4	88.2	0.3	0.6
High/Very high distress level (c)	16.1	7.0	2.2	12.3	6.0	1.5	13.4	5.0	1.3	13.6	4.9	1.3	11.7	2.2	0.5
Total (d)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be interpreted with caution. A 95 per cent confidence interval (CI) is also reported against each estimate. Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) Represents a K5 score of 5–11.

(c) Represents a K5 score of 12–25.

(d) Includes refusals and people with no K5 score.

(e) Total excludes a small number of persons for whom responses were provided by proxy but who were not present at interview.

– Nil or rounded to zero.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Health Survey 2007-08; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component); ABS (unpublished) Australian Health Survey 2012-13; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15; ABS (unpublished) National Health Survey, 2014-15.

Table 8A.7.4 **Selected indicators of psychological distress, people aged 18 years or over (age standardised) by sex, 2014-15 (a), (b), (c)**

	Males			*Females*			*Total*		
	Proportion (%)	*RSE* (%)	*95 per cent CI (±)*	*Proportion* (%)	*RSE* (%)	*95 per cent CI (±)*	*Proportion* (%)	*RSE* (%)	*95 per cent CI (±)*
Aboriginal and Torres Strait Islander									
Nervous									
All/most/some of the time	29.1	4.8	2.7	38.0	3.5	2.6	33.8	3.0	2.0
A little/none of the time	70.0	2.0	2.8	61.5	2.1	2.6	65.4	1.6	2.0
Total (d), (e)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
Without hope									
All/most/some of the time	20.5	6.2	2.5	27.4	4.4	2.4	24.2	3.8	1.8
A little/none of the time	78.6	1.7	2.6	71.9	1.7	2.4	75.0	1.3	1.8
Total (d), (e)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
Restless or jumpy									
All/most/some of the time	33.0	4.7	3.0	36.0	3.4	2.4	34.6	2.9	2.0
A little/none of the time	66.3	2.4	3.1	63.4	2.0	2.4	64.8	1.6	2.0
Total (d), (e)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
That everything was an effort									
All/most/some of the time	38.0	4.4	3.3	46.6	3.0	2.8	42.5	2.7	2.3
A little/none of the time	61.3	2.8	3.3	52.6	2.7	2.8	56.7	2.1	2.3
Total (d), (e)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
So sad that nothing could cheer you up									
All/most/some of the time	19.4	6.1	2.3	28.6	4.8	2.7	24.2	3.7	1.7
A little/none of the time	79.9	1.6	2.4	70.7	1.9	2.7	75.1	1.2	1.8
Total (d), (e)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
Non-Indigenous									
Nervous									
All/most/some of the time	14.9	4.0	1.2	22.0	2.9	1.3	18.5	2.4	0.9
A little/none of the time	84.7	0.8	1.3	77.8	0.9	1.3	81.3	0.6	0.9
Total (d)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**

Table 8A.7.4 **Selected indicators of psychological distress, people aged 18 years or over (age standardised) by sex, 2014-15 (a), (b), (c)**

	Males			*Females*			*Total*		
	Proportion (%)	*RSE* (%)	*95 per cent CI (±)*	*Proportion* (%)	*RSE* (%)	*95 per cent CI (±)*	*Proportion* (%)	*RSE* (%)	*95 per cent CI (±)*
Without hope									
All/most/some of the time	6.3	6.1	0.8	9.2	5.2	0.9	7.7	4.1	0.6
A little/none of the time	93.4	0.4	0.8	90.6	0.5	1.0	92.0	0.3	0.6
Total (d)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
Restless or jumpy									
All/most/some of the time	22.1	2.9	1.2	22.2	2.5	1.1	22.1	2.0	0.9
A little/none of the time	77.5	0.8	1.2	77.7	0.7	1.1	77.6	0.6	0.9
Total (d)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
That everything was an effort									
All/most/some of the time	17.8	3.4	1.2	20.9	3.0	1.2	19.3	2.4	0.9
A little/none of the time	82.0	0.7	1.1	78.8	0.9	1.3	80.4	0.6	0.9
Total (d)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
So sad that nothing could cheer you up									
All/most/some of the time	4.9	6.7	0.6	8.4	4.7	0.8	6.6	3.5	0.5
A little/none of the time	94.9	0.4	0.7	91.4	0.4	0.8	93.2	0.3	0.5
Total (d)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**

(a) Relates to the four week period prior to interview.

(b) Proportions have been age standardised to the 2001 Australian Estimated Resident Population.

(c) Proportions with a relative standard error (RSE) of 25 per cent to 50 per cent should be interpreted with caution. Proportions with an RSE greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval is reported against each estimate. Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(d) Includes not known and not stated responses and refusals.

(e) Total excludes a small number of persons for whom responses were provided by proxy but who were not present at interview.

– Nil or rounded to zero.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15. ABS (unpublished) National Health Survey, 2014-15.

Table 8A.7.5 **Selected indicators of psychological distress, people aged 18 years or over (age standardised) by sex, 2011-13 (a), (b), (c)**

	Males			*Females*			*Total*		
	Proportion (%)	*RSE* (%)	*95 per cent CI (±)*	*Proportion* (%)	*RSE* (%)	*95 per cent CI (±)*	*Proportion* (%)	*RSE* (%)	*95 per cent CI (±)*
Aboriginal and Torres Strait Islander (2012-13)									
Nervous									
All/most/some of the time	26.1	5.0	2.6	35.2	3.9	2.7	30.9	3.2	1.9
A little/none of the time	73.6	1.8	2.6	64.4	2.1	2.6	68.8	1.4	1.9
Total (d), (e)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
Without hope									
All/most/some of the time	17.3	7.2	2.4	25.0	4.8	2.4	21.3	4.3	1.8
A little/none of the time	82.1	1.6	2.5	74.4	1.6	2.3	78.1	1.2	1.8
Total (d), (e)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
Restless or jumpy									
All/most/some of the time	30.5	4.9	2.9	36.4	4.0	2.8	33.6	3.0	2.0
A little/none of the time	69.1	2.1	2.9	63.2	2.3	2.8	66.1	1.5	2.0
Total (d), (e)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
That everything was an effort									
All/most/some of the time	33.5	4.8	3.2	47.2	3.2	3.0	40.7	2.8	2.2
A little/none of the time	66.1	2.4	3.2	52.1	2.9	3.0	58.8	1.9	2.2
Total (d), (e)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
So sad that nothing could cheer you up									
All/most/some of the time	16.7	6.8	2.2	25.3	5.3	2.6	21.1	4.4	1.8
A little/none of the time	82.8	1.4	2.2	74.3	1.8	2.6	78.4	1.2	1.8
Total (d), (e)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
Non-Indigenous (2011-12)									
Nervous									
All/most/some of the time	13.3	4.8	1.3	19.1	3.3	1.2	16.2	2.7	0.9
A little/none of the time	85.8	0.8	1.3	80.4	0.8	1.3	83.1	0.5	0.9
Total (d)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**

Table 8A.7.5 **Selected indicators of psychological distress, people aged 18 years or over (age standardised) by sex, 2011-13 (a), (b), (c)**

	Males			*Females*			*Total*		
	Proportion (%)	*RSE* (%)	*95 per cent CI (±)*	*Proportion* (%)	*RSE* (%)	*95 per cent CI (±)*	*Proportion* (%)	*RSE* (%)	*95 per cent CI (±)*
Without hope									
All/most/some of the time	6.5	5.3	0.7	8.1	5.8	0.9	7.3	4.0	0.6
A little/none of the time	92.6	0.4	0.7	91.3	0.5	0.9	92.0	0.3	0.5
Total (d)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
Restless or jumpy									
All/most/some of the time	21.8	2.9	1.2	21.5	3.0	1.2	21.6	2.3	1.0
A little/none of the time	77.3	0.8	1.2	77.9	0.9	1.3	77.6	0.6	1.0
Total (d)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
That everything was an effort									
All/most/some of the time	15.2	3.5	1.0	21.1	3.1	1.3	18.2	2.4	0.9
A little/none of the time	83.9	0.6	1.1	78.3	0.9	1.3	81.1	0.6	0.9
Total (d)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
So sad that nothing could cheer you up									
All/most/some of the time	5.0	6.9	0.7	7.6	5.4	0.8	6.3	4.1	0.5
A little/none of the time	94.1	0.4	0.7	91.8	0.5	0.9	92.9	0.3	0.5
Total (d)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**

(a) Relates to the four week period prior to interview.

(b) Proportions have been age standardised to the 2001 Australian Estimated Resident Population.

(c) Proportions with a relative standard error (RSE) of 25 per cent to 50 per cent should be interpreted with caution. Proportions with an RSE greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval is reported against each estimate.

(d) Includes not known and not stated responses and refusals.

(e) Total for 2012-13 AATSIHS excludes a small number of persons for whom responses were provided by proxy but who were not present at interview.

– Nil or rounded to zero.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004–05; ABS (unpublished) National Health Survey 2004–05; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component); ABS (unpublished) Australian Health Survey 2012-13.

Table 8A.7.6 **Selected indicators of psychological distress, people aged 18 years or over (age standardised) by sex, 2008 (a), (b)**

	Males			*Females*			*Total*		
	Proportion (%)	*RSE* (%)	*95 per cent CI (±)*	*Proportion* (%)	*RSE* (%)	*95% CI (±)*	*Proportion* (%)	*RSE* (%)	*95 per cent CI (±)*
Aboriginal and Torres Strait Islander									
Nervous									
All/most/some of the time	28.0	5.1	2.8	37.1	3.8	2.8	32.8	3.3	2.1
A little/none of the time	70.0	2.0	2.7	61.6	2.4	2.9	65.6	1.8	2.3
Total (c)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
Without hope									
All/most/some of the time	19.8	6.9	2.7	25.7	5.3	2.7	22.9	4.6	2.1
A little/none of the time	78.2	1.7	2.6	73.0	1.8	2.6	75.4	1.4	2.1
Total (c)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
Restless or jumpy									
All/most/some of the time	30.7	4.9	2.9	35.0	3.9	2.7	32.9	3.2	2.1
A little/none of the time	67.4	2.2	2.9	63.9	2.3	2.9	65.6	1.6	2.1
Total (c)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
That everything was an effort									
All/most/some of the time	38.7	4.1	3.1	44.9	3.6	3.2	41.9	2.7	2.2
A little/none of the time	59.1	2.7	3.1	53.8	3.0	3.2	56.3	2.1	2.3
Total (c)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
So sad that nothing could cheer you up									
All/most/some of the time	19.2	6.6	2.5	24.1	5.4	2.6	21.8	4.2	1.8
A little/none of the time	78.9	1.6	2.5	74.6	1.7	2.5	76.6	1.2	1.8
Total (c)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
Non-Indigenous									
Nervous									
All/most/some of the time	14.5	3.3	0.9	21.7	3.0	1.3	18.1	2.2	0.8
A little/none of the time	85.5	0.6	1.0	78.2	0.8	1.2	81.8	0.5	0.8
Total (c)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**

Table 8A.7.6 **Selected indicators of psychological distress, people aged 18 years or over (age standardised) by sex, 2008 (a), (b)**

	Males			*Females*			*Total*		
	Proportion (%)	*RSE* (%)	*95 per cent CI (±)*	*Proportion* (%)	*RSE* (%)	*95% CI (±)*	*Proportion* (%)	*RSE* (%)	*95 per cent CI (±)*
Hopeless									
All/most/some of the time	6.5	6.2	0.8	9.9	4.4	0.9	8.2	3.4	0.5
A little/none of the time	93.5	0.4	0.7	90.0	0.5	0.9	91.8	0.3	0.5
Total (c)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
Restless or fidgety									
All/most/some of the time	22.9	2.9	1.3	23.7	3.1	1.4	23.3	2.2	1.0
A little/none of the time	77.0	0.9	1.4	76.2	0.9	1.3	76.6	0.7	1.1
Total (c)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
That everything was an effort									
All/most/some of the time	18.0	3.2	1.1	23.5	3.6	1.7	20.8	2.5	1.0
A little/none of the time	82.0	0.7	1.1	76.4	1.1	1.6	79.2	0.6	0.9
Total (c)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
So sad that nothing could cheer you up									
All/most/some of the time	5.3	7.4	0.8	8.5	4.9	0.8	6.9	4.6	0.6
A little/none of the time	94.7	0.4	0.7	91.4	0.5	0.9	93.0	0.3	0.5
Total (c)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**

(a) Relates to feelings in the four week period prior to interview.

(b) Proportions with a relative standard error (RSE) of 25 per cent to 50 per cent should be interpreted with caution. Proportions with an RSE greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval is reported against each estimate.

(c) Includes 'not known' responses and refusals.

– Nil or rounded to zero.

Source: ABS National Aboriginal and Torres Strait Islander Social Survey 2008 and National Health Survey 2007-08.

Table 8A.7.7 **Selected indicators of psychological distress, people aged 18 years or over (age standardised), by sex, 2004-05 (a), (b)**

	Males			*Females*			*Total*		
	Proportion (%)	*RSE* (%)	*95 per cent CI (±)*	*Proportion* (%)	*RSE* (%)	*95% CI (±)*	*Proportion* (%)	*RSE* (%)	*95 per cent CI (±)*
Aboriginal and Torres Strait Islander									
Nervous									
All/most/some of the time	23.6	6.8	3.1	32.8	4.9	3.1	28.5	4.1	2.3
A little/none of the time	74.9	3.3	4.9	65.7	3.2	4.1	70.0	2.4	3.2
Total (c)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
Without hope									
All/most/some of the time	16.8	8.2	2.7	22.6	5.7	2.5	19.9	4.7	1.8
A little/none of the time	81.2	2.7	4.3	75.3	2.4	3.6	78.0	2.0	3.0
Total (c)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
Restless or jumpy									
All/most/some of the time	29.3	6.6	3.8	34.0	4.6	3.1	31.8	3.9	2.4
A little/none of the time	69.0	3.5	4.8	64.2	3.2	4.0	66.4	2.4	3.2
Total (c)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
That everything was an effort									
All/most/some of the time	31.3	5.6	3.5	40.8	4.1	3.3	36.4	3.4	2.4
A little/none of the time	67.1	3.8	5.0	57.3	3.7	4.2	61.9	2.7	3.3
Total (c)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
So sad that nothing could cheer you up									
All/most/some of the time	15.4	8.3	2.5	25.2	4.9	2.4	20.6	4.4	1.8
A little/none of the time	82.9	2.7	4.4	73.0	2.7	3.9	77.6	2.1	3.1
Total (c)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
Non-Indigenous									
Nervous									
All/most/some of the time	16.0	3.4	1.1	21.8	2.6	1.1	18.9	2.2	0.8
A little/none of the time	83.9	1.1	1.8	78.1	1.2	1.8	80.9	0.9	1.4
Total (c)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**

Table 8A.7.7 **Selected indicators of psychological distress, people aged 18 years or over (age standardised), by sex, 2004-05 (a), (b)**

	Males			*Females*			*Total*		
	Proportion (%)	*RSE* (%)	*95 per cent CI (±)*	*Proportion* (%)	*RSE* (%)	*95% CI (±)*	*Proportion* (%)	*RSE* (%)	*95 per cent CI (±)*
Hopeless									
All/most/some of the time	7.4	5.0	0.7	10.6	3.2	0.7	9.0	2.8	0.5
A little/none of the time	92.4	0.8	1.5	89.3	0.8	1.4	90.9	0.7	1.2
Total (c)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
Restless or fidgety									
All/most/some of the time	26.0	2.6	1.3	26.2	2.4	1.2	26.2	1.8	0.9
A little/none of the time	73.9	1.4	2.0	73.7	1.2	1.7	73.8	0.9	1.3
Total (c)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
That everything was an effort									
All/most/some of the time	20.1	3.5	1.4	24.2	2.4	1.1	22.2	1.9	0.8
A little/none of the time	79.8	1.1	1.7	75.6	1.0	1.5	77.7	0.7	1.1
Total (c)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
So sad that nothing could cheer you up									
All/most/some of the time	5.7	4.9	0.5	9.1	3.6	0.6	7.5	3.2	0.5
A little/none of the time	94.1	0.8	1.4	90.7	0.8	1.4	92.4	0.5	1.0
Total (c)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be interpreted with caution. Estimates with an RSE greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval is reported against each estimate.

(b) Relates to the four week period prior to interview.

(c) Includes not known and not stated responses and refusals.

– Nil or rounded to zero.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004–05, Cat. no. 4715.0; ABS (unpublished) National Health Survey 2004–05, Cat. no. 4364.0.

Table 8A.7.8 **Selected indicators of psychological distress, people aged 18 years or over, by age groups, 2014-15 (a), (b)**

	18–24 years			*25–34 years*			*35–44 years*			*45–54 years*			*55+ years*		
	Prop. (%)	*RSE* (%)	*95 per cent CI* (±)	*Prop.* (%)	*RSE* (%)	*95 per cent CI* (±)	*Prop.* (%)	*RSE* (%)	*95 per cent CI* (±)	*Prop.* (%)	*RSE* (%)	*95 per cent CI* (±)	*Prop.* (%)	*RSE* (%)	*95 per cent CI* (±)
	Aboriginal and Torres Strait Islander														
Nervous															
All/most/some of the time	38.0	7.5	5.6	37.8	5.3	3.9	36.4	6.2	4.4	33.5	6.6	4.3	27.4	6.8	3.7
A little/none of the time	61.5	4.6	5.6	61.4	3.3	3.9	63.2	3.6	4.4	66.3	3.3	4.3	71.2	2.6	3.7
Total (c), (d)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
Without hope															
All/most/some of the time	22.5	8.4	3.7	23.5	7.1	3.3	28.2	8.0	4.4	27.2	6.9	3.7	20.8	8.4	3.4
A little/none of the time	76.7	2.5	3.7	75.6	2.3	3.4	71.6	3.1	4.4	72.1	2.6	3.7	77.9	2.2	3.4
Total (c), (d)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
Restless or jumpy															
All/most/some of the time	34.2	8.0	5.3	35.6	5.1	3.6	39.1	6.2	4.7	37.0	6.7	4.8	29.4	6.0	3.5
A little/none of the time	65.3	4.2	5.3	63.7	2.9	3.6	60.7	4.0	4.7	62.0	3.9	4.8	69.3	2.5	3.5
Total (c), (d)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
That everything was an effort															
All/most/some of the time	38.1	6.7	5.0	42.7	4.9	4.1	44.5	5.6	4.9	45.4	5.2	4.6	41.1	5.1	4.1
A little/none of the time	61.8	4.1	5.0	56.4	3.7	4.1	55.1	4.5	4.9	54.0	4.3	4.6	57.3	3.7	4.2
Total (c), (d)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
So sad that nothing could cheer you up															
All/most/some of the time	20.8	10.0	4.1	21.0	8.1	3.3	26.6	8.0	4.2	29.2	6.0	3.5	23.1	8.6	3.9
A little/none of the time	78.5	2.6	4.1	78.0	2.2	3.3	73.0	2.9	4.1	70.4	2.5	3.4	76.0	2.6	3.9
Total (c), (d)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**

Table 8A.7.8 **Selected indicators of psychological distress, people aged 18 years or over, by age groups, 2014-15 (a), (b)**

	18–24 years			*25–34 years*			*35–44 years*			*45–54 years*			*55+ years*		
	Prop. (%)	*RSE* (%)	*95 per cent CI (±)*	*Prop.* (%)	*RSE* (%)	*95 per cent CI (±)*	*Prop.* (%)	*RSE* (%)	*95 per cent CI (±)*	*Prop.* (%)	*RSE* (%)	*95 per cent CI (±)*	*Prop.* (%)	*RSE* (%)	*95 per cent CI (±)*
								Non-Indigenous							
Nervous															
All/most/some of the time	22.9	7.6	3.4	21.0	4.9	2.0	18.1	5.6	2.0	16.8	5.8	1.9	16.3	4.2	1.3
A little/none of the time	76.7	2.4	3.6	78.7	1.3	2.0	81.9	1.3	2.0	82.8	1.2	2.0	83.3	0.8	1.3
Total (c), (d)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
Hopeless															
All/most/some of the time	8.7	14.2	2.4	6.8	9.4	1.3	7.8	8.5	1.3	8.9	8.1	1.4	7.2	7.6	1.1
A little/none of the time	91.1	1.3	2.4	92.9	0.7	1.2	92.1	0.7	1.2	90.9	0.7	1.3	92.4	0.6	1.0
Total (c), (d)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
Restless or fidgety															
All/most/some of the time	29.4	7.0	4.0	26.4	4.1	2.1	21.6	4.0	1.7	20.9	5.5	2.2	17.6	4.0	1.4
A little/none of the time	70.4	3.1	4.2	73.3	1.5	2.2	78.4	1.1	1.7	79.0	1.4	2.2	82.1	0.8	1.3
Total (c), (d)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
That everything was an effort															
All/most/some of the time	21.2	7.9	3.3	20.1	5.4	2.1	19.5	4.5	1.7	18.8	5.0	1.8	18.4	3.6	1.3
A little/none of the time	78.6	2.4	3.7	79.8	1.3	2.1	80.5	1.1	1.8	81.1	1.2	1.9	81.3	0.8	1.3
Total (c), (d)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
So sad that nothing could cheer you up															
All/most/some of the time	8.1	11.3	1.8	5.4	10.6	1.1	6.6	8.3	1.1	7.5	8.6	1.3	6.4	7.4	0.9
A little/none of the time	91.9	0.9	1.7	94.1	0.7	1.2	93.5	0.6	1.0	92.4	0.8	1.4	93.1	0.5	0.9
Total (c), (d)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**

Table 8A.7.8 **Selected indicators of psychological distress, people aged 18 years or over, by age groups, 2014-15 (a), (b)**

	18–24 years			*25–34 years*			*35–44 years*			*45–54 years*			*55+ years*		
	Prop. (%)	*RSE* (%)	*95 per cent CI (±)*	*Prop.* (%)	*RSE* (%)	*95 per cent CI (±)*	*Prop.* (%)	*RSE* (%)	*95 per cent CI (±)*	*Prop.* (%)	*RSE* (%)	*95 per cent CI (±)*	*Prop.* (%)	*RSE* (%)	*95 per cent CI (±)*

(a) Relates to feelings in the four week period prior to interview.

(b) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be interpreted with caution. Estimates with an RSE greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval is reported against each estimate. Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(c) Total excludes a small number of persons for whom responses were provided by proxy but who were not present at interview.

(d) Includes 'not known' responses and refusals.

– Nil or rounded to zero.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15; ABS (unpublished) National Health Survey, 2014-15.

Table 8A.7.9 **Selected indicators of psychological distress, people aged 18 years or over, by age groups, 2011-13 (a), (b), (c)**

	18–24 years			*25–34 years*			*35–44 years*			*45–54 years*			*55+ years*		
	Prop. (%)	*RSE* (%)	*95 per cent CI (±)*	*Prop.* (%)	*RSE* (%)	*95 per cent CI (±)*	*Prop.* (%)	*RSE* (%)	*95 per cent CI (±)*	*Prop.* (%)	*RSE* (%)	*95 per cent CI (±)*	*Prop.* (%)	*RSE* (%)	*95 per cent CI (±)*
	Aboriginal and Torres Strait Islander (2012-13)														
Nervous															
All/most/some of the time	32.4	6.5	4.2	31.8	6.5	4.1	31.7	6.4	4.0	34.7	6.1	4.1	26.5	7.2	3.7
A little/none of the time	67.3	3.1	4.2	67.9	3.0	4.0	68.1	3.0	4.0	65.0	3.2	4.1	73.1	2.6	3.7
Total (d)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
Without hope															
All/most/some of the time	18.6	8.8	3.2	22.4	8.0	3.5	23.3	7.4	3.4	24.3	8.5	4.0	18.4	10.2	3.7
A little/none of the time	80.8	2.0	3.2	77.3	2.3	3.5	76.1	2.3	3.4	75.4	2.8	4.1	80.6	2.3	3.7
Total (d)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
Restless or jumpy															
All/most/some of the time	38.8	5.5	4.2	32.5	6.1	3.9	35.2	6.6	4.5	38.4	5.9	4.4	27.9	7.5	4.1
A little/none of the time	60.9	3.5	4.2	67.2	3.0	3.9	64.3	3.5	4.5	61.2	3.7	4.4	71.8	2.9	4.1
Total (d)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
That everything was an effort															
All/most/some of the time	41.1	5.8	4.7	41.0	5.0	4.0	41.5	5.1	4.1	43.0	5.4	4.6	38.2	6.0	4.5

Table 8A.7.9 **Selected indicators of psychological distress, people aged 18 years or over, by age groups, 2011-13 (a), (b), (c)**

	18–24 years			*25–34 years*			*35–44 years*			*45–54 years*			*55+ years*		
	Prop. (%)	*RSE* (%)	*95 per cent CI (±)*	*Prop.* (%)	*RSE* (%)	*95 per cent CI (±)*	*Prop.* (%)	*RSE* (%)	*95 per cent CI (±)*	*Prop.* (%)	*RSE* (%)	*95 per cent CI (±)*	*Prop.* (%)	*RSE* (%)	*95 per cent CI (±)*
A little/none of the time	58.6	4.1	4.7	58.7	3.5	4.0	57.7	3.6	4.0	56.7	4.1	4.5	61.1	3.7	4.5
Total (d)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
So sad that nothing could cheer you up															
All/most/some of the time	19.9	10.4	4.0	18.7	7.6	2.8	21.7	7.7	3.3	24.4	8.3	4.0	20.9	10.1	4.1
A little/none of the time	79.7	2.6	4.0	81.1	1.8	2.8	77.7	2.2	3.4	75.3	2.7	4.0	78.4	2.7	4.1
Total (d)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
							Non-Indigenous (2011-12)								
Nervous															
All/most/some of the time	21.0	6.4	2.6	16.8	5.7	1.9	15.6	5.2	1.6	16.1	6.2	2.0	14.3	4.7	1.3
A little/none of the time	78.3	1.8	2.8	82.8	1.1	1.8	84.0	1.0	1.7	83.4	1.2	2.0	84.4	0.8	1.4
Total (d)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
Hopeless															
All/most/some of the time	7.6	12.1	1.8	7.8	8.0	1.2	6.4	8.8	1.1	8.1	7.8	1.2	7.1	6.4	0.9
A little/none of the time	91.8	1.0	1.8	91.7	0.7	1.3	93.2	0.6	1.1	91.5	0.7	1.3	91.6	0.5	0.9
Total (d)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**

Table 8A.7.9 Selected indicators of psychological distress, people aged 18 years or over, by age groups, 2011-13 (a), (b), (c)

	18–24 years			*25–34 years*			*35–44 years*			*45–54 years*			*55+ years*		
	Prop. (%)	*RSE* (%)	*95 per cent CI (±)*	*Prop.* (%)	*RSE* (%)	*95 per cent CI (±)*	*Prop.* (%)	*RSE* (%)	*95 per cent CI (±)*	*Prop.* (%)	*RSE* (%)	*95 per cent CI (±)*	*Prop.* (%)	*RSE* (%)	*95 per cent CI (±)*
Restless or fidgety															
All/most/some of the time	30.6	5.4	3.3	25.2	5.0	2.4	20.9	4.0	1.7	21.7	4.7	2.0	15.9	4.6	1.4
A little/none of the time	68.7	2.4	3.3	74.4	1.7	2.4	78.7	1.1	1.7	77.8	1.3	2.0	82.8	0.9	1.5
Total (d)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
That everything was an effort															
All/most/some of the time	19.3	7.9	3.0	15.8	5.2	1.6	18.6	4.4	1.6	19.3	5.6	2.1	18.4	4.0	1.4
A little/none of the time	80.0	2.0	3.2	83.8	1.0	1.6	81.0	1.0	1.6	80.2	1.4	2.2	80.3	0.9	1.4
Total (d)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
So sad that nothing could cheer you up															
All/most/some of the time	6.0	14.3	1.7	5.4	10.3	1.1	6.3	9.6	1.2	7.8	8.2	1.3	6.1	6.6	0.8
A little/none of the time	93.4	1.0	1.8	94.1	0.6	1.2	93.4	0.7	1.2	91.7	0.7	1.3	92.5	0.4	0.8
Total (d)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**

(a) Relates to feelings in the four week period prior to interview.

(b) Total for 2012-13 AATSIHS excludes a small number of persons for whom responses were provided by proxy but who were not present at interview.

(c) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be interpreted with caution. Estimates with an RSE greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval is reported against each estimate.

Table 8A.7.9 **Selected indicators of psychological distress, people aged 18 years or over, by age groups, 2011-13 (a), (b), (c)**

	18–24 years			*25–34 years*			*35–44 years*			*45–54 years*			*55+ years*		
	Prop. (%)	*RSE* (%)	*95 per cent CI (±)*	*Prop.* (%)	*RSE* (%)	*95 per cent CI (±)*	*Prop.* (%)	*RSE* (%)	*95 per cent CI (±)*	*Prop.* (%)	*RSE* (%)	*95 per cent CI (±)*	*Prop.* (%)	*RSE* (%)	*95 per cent CI (±)*

(d) Includes 'not known' responses and refusals.

– Nil or rounded to zero.

Source : ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component); ABS (unpublished) Australian Health Survey 2012-13.

Table 8A.7.10 **Selected indicators of psychological distress, people aged 18 years or over, by age groups, 2008 (a), (b)**

	18–24 years			*25–34 years*			*35–44 years*			*45–54 years*			*55+ years*		
	Prop. (%)	*RSE* (%)	*95 per cent CI (±)*	*Prop.* (%)	*RSE* (%)	*95 per cent CI (±)*	*Prop.* (%)	*RSE* (%)	*95 per cent CI (±)*	*Prop.* (%)	*RSE* (%)	*95 per cent CI (±)*	*Prop.* (%)	*RSE* (%)	*95 per cent CI (±)*
							Aboriginal and Torres Strait Islander								
Nervous															
All/most/some of the time	33.8	6.3	4.2	32.7	5.4	3.5	33.8	5.5	3.6	33.9	6.5	4.3	31.1	7.2	4.4
A little/none of the time	64.1	3.2	4.0	66.4	2.8	3.6	65.1	2.9	3.7	64.5	3.6	4.6	66.7	3.5	4.6
Total (c)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
Without hope															
All/most/some of the time	23.9	8.1	3.8	21.0	7.2	3.0	22.2	7.5	3.3	25.5	8.2	4.1	22.6	9.0	4.0
A little/none of the time	73.8	2.6	3.8	78.2	2.0	3.1	76.5	2.2	3.3	73.0	2.9	4.1	75.1	2.7	4.0
Total (c)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
Restless or jumpy															
All/most/some of the time	36.6	6.0	4.3	33.0	5.2	3.4	36.2	4.9	3.5	34.5	6.8	4.6	28.0	7.4	4.1
A little/none of the time	61.3	3.6	4.3	66.0	2.6	3.4	62.6	2.8	3.4	64.3	3.7	4.7	70.0	3.0	4.1
Total (c)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
That everything was an effort															
All/most/some of the time	41.8	5.6	4.6	38.1	5.2	3.9	42.3	4.7	3.9	45.4	4.8	4.3	42.1	5.6	4.6

Table 8A.7.10 **Selected indicators of psychological distress, people aged 18 years or over, by age groups, 2008 (a), (b)**

	18–24 years			*25–34 years*			*35–44 years*			*45–54 years*			*55+ years*		
	Prop. (%)	*RSE* (%)	*95 per cent CI (±)*	*Prop.* (%)	*RSE* (%)	*95 per cent CI (±)*	*Prop.* (%)	*RSE* (%)	*95 per cent CI (±)*	*Prop.* (%)	*RSE* (%)	*95 per cent CI (±)*	*Prop.* (%)	*RSE* (%)	*95 per cent CI (±)*
A little/none of the time	56.0	4.2	4.6	60.9	3.3	3.9	56.5	3.6	4.0	52.9	4.7	4.9	55.3	4.3	4.7
Total (c)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
So sad that nothing could cheer you up															
All/most/some of the time	19.7	8.8	3.4	20.2	6.9	2.7	24.5	6.6	3.2	24.7	8.2	4.0	20.1	8.7	3.4
A little/none of the time	78.3	2.3	3.5	78.9	1.8	2.8	74.3	2.2	3.2	74.2	2.9	4.2	77.6	2.3	3.5
Total (c)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
							Non-Indigenous								
Nervous															
All/most/some of the time	20.2	6.9	2.7	19.5	5.6	2.1	17.6	5.0	1.7	18.9	5.3	2.0	16.3	4.4	1.4
A little/none of the time	79.8	1.7	2.7	80.5	1.4	2.2	82.4	1.1	1.8	81.0	1.3	2.1	83.6	0.8	1.3
Total (c)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
Hopeless															
All/most/some of the time	8.5	12.0	2.0	8.8	9.0	1.6	7.6	7.5	1.1	8.9	8.4	1.5	7.6	6.1	0.9
A little/none of the time	91.5	1.1	2.0	91.2	0.9	1.6	92.4	0.6	1.1	91.0	0.8	1.4	92.3	0.5	0.9
Total (c)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
Restless or fidgety															

Table 8A.7.10 Selected indicators of psychological distress, people aged 18 years or over, by age groups, 2008 (a), (b)

	18–24 years			*25–34 years*			*35–44 years*			*45–54 years*			*55+ years*		
	Prop. (%)	*RSE* (%)	*95 per cent CI (±)*	*Prop.* (%)	*RSE* (%)	*95 per cent CI (±)*	*Prop.* (%)	*RSE* (%)	*95 per cent CI (±)*	*Prop.* (%)	*RSE* (%)	*95 per cent CI (±)*	*Prop.* (%)	*RSE* (%)	*95 per cent CI (±)*
All/most/some of the time	31.5	4.4	2.7	27.4	4.1	2.2	22.8	4.7	2.1	21.7	4.8	2.0	18.4	3.9	1.4
A little/none of the time	68.5	2.0	2.7	72.6	1.6	2.3	77.1	1.4	2.1	78.2	1.3	2.0	81.5	0.9	1.4
Total (c)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
That everything was an effort															
All/most/some of the time	18.9	7.8	2.9	21.9	5.2	2.2	20.0	5.3	2.1	21.6	5.2	2.2	20.8	4.1	1.7
A little/none of the time	81.1	1.8	2.9	78.1	1.4	2.1	79.9	1.3	2.0	78.4	1.4	2.2	79.1	1.1	1.7
Total (c)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
So sad that nothing could cheer you up															
All/most/some of the time	6.9	13.0	1.8	6.0	10.4	1.2	6.5	9.6	1.2	7.9	8.9	1.4	7.3	6.1	0.9
A little/none of the time	93.1	1.0	1.8	94.0	0.7	1.3	93.4	0.7	1.3	92.0	0.8	1.4	92.6	0.5	0.9
Total (c)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**

(a) Relates to feelings in the four week period prior to interview.

(b) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be interpreted with caution. Estimates with an RSE greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval is reported against each estimate.

(c) Includes 'not known' responses and refusals.

– Nil or rounded to zero.

Table 8A.7.10 **Selected indicators of psychological distress, people aged 18 years or over, by age groups, 2008 (a), (b)**

	18–24 years			*25–34 years*			*35–44 years*			*45–54 years*			*55+ years*		
	Prop. (%)	*RSE* (%)	*95 per cent CI (±)*	*Prop.* (%)	*RSE* (%)	*95 per cent CI (±)*	*Prop.* (%)	*RSE* (%)	*95 per cent CI (±)*	*Prop.* (%)	*RSE* (%)	*95 per cent CI (±)*	*Prop.* (%)	*RSE* (%)	*95 per cent CI (±)*

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008, Cat. no. 4714.0; ABS (unpublished) National Health Survey 2007-08, Cat. no. 4364.0.

Table 8A.7.11 **Selected indicators of psychological distress, people aged 18 years or over, by age groups, 2004-05 (a), (b)**

	18–24 years			*25–34 years*			*35–44 years*			*45–54 years*			*55+ years*		
	Prop. (%)	*RSE* (%)	*95 per cent CI (±)*	*Prop.* (%)	*RSE* (%)	*95 per cent CI (±)*	*Prop.* (%)	*RSE* (%)	*95 per cent CI (±)*	*Prop.* (%)	*RSE* (%)	*95 per cent CI (±)*	*Prop.* (%)	*RSE* (%)	*95 per cent CI (±)*
							Aboriginal and Torres Strait Islander								
Nervous															
All/most of the time	6.2	14.5	1.8	9.2	11.2	2.0	9.5	13.2	2.4	11.2	15.1	3.3	9.4	16.4	3.0
Some of the time	22.4	9.3	4.1	18.9	7.4	2.7	20.8	8.5	3.5	19.6	11.1	4.3	16.8	13.2	4.3
A little of the time	32.1	6.6	4.2	26.5	6.5	3.4	24.9	7.0	3.4	21.3	9.2	3.8	18.0	10.6	3.7
None of the time	38.2	6.3	4.7	44.7	4.7	4.1	43.6	4.3	3.7	46.7	6.2	5.7	53.3	4.9	5.1
Total (c)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
Without hope															
All/most of the time	6.2	16.5	2.0	7.0	13.6	1.9	8.8	11.6	2.0	7.7	18.0	2.7	6.2	20.0	2.4
Some of the time	13.3	10.7	2.8	12.3	10.6	2.6	14.8	9.6	2.8	11.8	13.3	3.1	12.1	14.3	3.4
A little of the time	16.8	9.4	3.1	16.9	8.4	2.8	14.7	10.1	2.9	15.0	12.3	3.6	13.0	15.0	3.8
None of the time	62.2	3.5	4.3	62.0	3.4	4.1	60.2	3.5	4.2	64.0	4.4	5.5	65.7	3.9	5.0
Total (c)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
Restless or jumpy															
All/most of the time	10.3	13.9	2.8	13.6	13.4	3.5	13.9	10.4	2.8	13.9	14.1	3.9	9.7	15.9	3.0
Some of the time	21.8	8.3	3.6	21.8	6.0	2.6	19.2	8.4	3.2	18.8	10.2	3.8	18.1	10.6	3.8
A little of the time	25.6	7.7	3.9	25.6	7.4	3.7	25.8	7.4	3.7	22.2	9.0	3.9	19.2	12.1	4.5
None of the time	41.1	5.5	4.4	38.0	5.0	3.8	39.9	5.2	4.0	43.8	6.1	5.3	49.9	5.3	5.2
Total (c)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
That everything was an effort															
All/most of the time	12.3	10.4	2.5	19.8	8.1	3.1	17.4	9.5	3.3	17.1	10.6	3.5	15.4	13.0	3.9

Table 8A.7.11 **Selected indicators of psychological distress, people aged 18 years or over, by age groups, 2004-05 (a), (b)**

	18–24 years			*25–34 years*			*35–44 years*			*45–54 years*			*55+ years*		
	Prop. (%)	*RSE* (%)	*95 per cent CI (±)*	*Prop.* (%)	*RSE* (%)	*95 per cent CI (±)*	*Prop.* (%)	*RSE* (%)	*95 per cent CI (±)*	*Prop.* (%)	*RSE* (%)	*95 per cent CI (±)*	*Prop.* (%)	*RSE* (%)	*95 per cent CI (±)*
Some of the time	22.9	8.7	3.9	19.6	8.0	3.1	22.5	8.5	3.8	20.3	9.3	3.7	16.3	11.4	3.6
A little of the time	26.0	8.1	4.1	23.0	8.4	3.8	22.2	7.7	3.4	21.2	11.0	4.6	22.2	11.3	4.9
None of the time	37.3	5.5	4.0	36.4	5.8	4.1	37.1	6.0	4.4	40.1	7.0	5.5	42.8	6.8	5.7
Total (c)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
So sad that nothing could cheer you up															
All/most of the time	5.4	15.6	1.6	7.1	11.6	1.6	8.6	13.5	2.3	7.8	15.0	2.3	6.8	17.9	2.4
Some of the time	14.3	11.4	3.2	12.7	9.3	2.3	13.2	9.7	2.5	14.1	11.0	3.1	13.0	12.4	3.2
A little of the time	15.8	10.0	3.1	15.6	10.5	3.2	15.8	10.8	3.3	16.1	12.0	3.8	17.1	13.9	4.7
None of the time	63.5	3.5	4.3	63.6	3.2	4.0	61.5	3.5	4.2	60.7	3.7	4.4	59.5	4.3	5.0
Total (c)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
							Non–Indigenous								
Nervous															
All/most of the time	5.1	11.2	1.1	3.9	9.3	0.7	5.2	8.5	0.9	5.7	9.1	1.0	5.6	7.8	0.9
Some of the time	15.4	8.3	2.5	16.1	4.6	1.5	13.8	4.8	1.3	14.4	6.1	1.7	11.2	5.5	1.2
A little of the time	34.4	4.2	2.8	32.7	3.1	2.0	29.9	3.5	2.1	26.6	3.4	1.8	18.3	3.2	1.1
None of the time	45.1	3.2	2.8	47.2	2.2	2.0	51.0	2.0	2.0	53.1	1.9	2.0	64.7	1.4	1.8
Total (c)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
Hopeless															
All/most of the time	2.7	16.6	0.9	2.5	12.5	0.6	2.3	11.7	0.5	3.4	10.7	0.7	3.1	9.1	0.6
Some of the time	6.7	11.7	1.5	6.6	7.6	1.0	6.6	5.8	0.8	5.6	7.4	0.8	5.7	6.1	0.7
A little of the time	18.6	5.9	2.2	17.0	4.5	1.5	15.6	4.3	1.3	12.5	6.0	1.5	9.1	4.6	0.8

Table 8A.7.11 **Selected indicators of psychological distress, people aged 18 years or over, by age groups, 2004-05 (a), (b)**

	18–24 years			*25–34 years*			*35–44 years*			*45–54 years*			*55+ years*		
	Prop. (%)	*RSE* (%)	*95 per cent CI (±)*	*Prop.* (%)	*RSE* (%)	*95 per cent CI (±)*	*Prop.* (%)	*RSE* (%)	*95 per cent CI (±)*	*Prop.* (%)	*RSE* (%)	*95 per cent CI (±)*	*Prop.* (%)	*RSE* (%)	*95 per cent CI (±)*
None of the time	71.9	1.8	2.5	73.9	1.3	1.9	75.4	1.1	1.6	78.2	1.1	1.7	81.9	0.7	1.1
Total (c)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
Restless or fidgety															
All/most of the time	10.3	8.5	1.7	7.4	7.9	1.2	7.0	7.9	1.1	6.9	7.8	1.1	6.2	6.0	0.7
Some of the time	26.9	4.1	2.2	22.5	4.3	1.9	18.6	4.0	1.5	18.6	4.7	1.7	13.2	4.5	1.2
A little of the time	32.3	4.2	2.7	31.5	3.0	1.8	30.3	2.4	1.4	27.3	3.3	1.8	22.2	2.8	1.2
None of the time	30.5	4.1	2.4	38.5	3.4	2.5	44.0	2.2	1.9	47.0	2.5	2.3	58.2	1.4	1.6
Total (c)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
That everything was an effort															
All/most of the time	7.6	10.4	1.5	6.6	9.1	1.2	7.0	5.9	0.8	8.0	6.9	1.1	8.5	4.2	0.7
Some of the time	15.5	6.6	2.0	15.4	4.6	1.4	16.2	4.9	1.6	14.2	5.8	1.6	12.7	4.4	1.1
A little of the time	28.1	3.9	2.1	29.1	3.4	1.9	28.0	2.6	1.4	25.2	3.9	1.9	19.8	3.1	1.2
None of the time	48.8	2.8	2.7	48.8	2.2	2.1	48.7	1.9	1.8	52.4	2.1	2.2	58.8	1.4	1.6
Total (c)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
So sad that nothing could cheer you up															
All/most of the time	1.6	21.0	0.7	1.6	13.8	0.4	2.4	12.3	0.6	2.8	11.8	0.6	2.4	9.6	0.5
Some of the time	5.5	11.8	1.3	4.5	10.2	0.9	5.5	10.3	1.1	5.5	9.7	1.1	5.3	5.3	0.5
A little of the time	14.9	8.2	2.4	12.7	6.2	1.6	13.1	5.9	1.5	11.6	6.3	1.4	9.8	5.1	1.0
None of the time	77.9	1.8	2.8	81.1	1.1	1.8	78.9	1.2	1.9	79.9	1.0	1.5	82.3	0.7	1.2
Total (c)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**

Table 8A.7.11 **Selected indicators of psychological distress, people aged 18 years or over, by age groups, 2004-05 (a), (b)**

	18–24 years			*25–34 years*			*35–44 years*			*45–54 years*			*55+ years*		
	Prop. (%)	*RSE* (%)	*95 per cent CI (±)*	*Prop.* (%)	*RSE* (%)	*95 per cent CI (±)*	*Prop.* (%)	*RSE* (%)	*95 per cent CI (±)*	*Prop.* (%)	*RSE* (%)	*95 per cent CI (±)*	*Prop.* (%)	*RSE* (%)	*95 per cent CI (±)*

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be interpreted with caution. Estimates with an RSE greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval is also reported against each estimate.

(b) Relates to the four week period prior to interview.

(c) Includes not known and not stated responses and refusals.

– Nil or rounded to zero.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05, Cat. no. 4715.0; ABS (unpublished) National Health Survey 2004-05, Cat. no. 4364.0.

Table 8A.7.12 **Selected indicators of psychological distress, people aged 18 years or over (age standardised) by remoteness, 2014-15 (a), (b), (c)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*
					Proportion			
Aboriginal and Torres Strait Islander								
Nervous								
All/most/some of the time	%	37.7	33.0	32.1	34.8	31.5	29.7	30.7
A little/none of the time	%	61.8	66.2	67.4	64.5	67.9	68.6	68.5
Total (d)	%	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Without hope								
All/most/some of the time	%	23.1	22.3	26.0	23.7	27.8	25.0	26.2
A little/none of the time	%	76.5	76.8	73.3	75.6	71.8	73.2	72.6
Total (d)	%	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Restless or jumpy								
All/most/some of the time	%	38.5	34.9	35.0	36.4	31.0	26.2	27.9
A little/none of the time	%	61.0	64.1	64.2	62.9	68.2	72.5	71.0
Total (d)	%	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
That everything was an effort								
All/most/some of the time	%	44.3	43.3	42.7	43.6	39.7	38.6	39.0
A little/none of the time	%	54.9	56.3	56.4	55.8	60.3	59.9	59.9
Total (d)	%	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
So sad that nothing could cheer you up								
All/most/some of the time	%	22.6	21.9	25.9	23.4	25.1	28.4	27.2
A little/none of the time	%	77.2	77.4	73.4	76.1	74.1	69.7	71.5
Total (d)	%	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Non–Indigenous								

Table 8A.7.12 **Selected indicators of psychological distress, people aged 18 years or over (age standardised) by remoteness, 2014-15 (a), (b), (c)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*
Nervous								
All/most/some of the time	%	18.9	17.8	16.5	18.5	16.3	na	na
A little/none of the time	%	80.9	82.2	83.8	81.2	85.1	na	na
Total (d)	%	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**na**	**na**
Without hope								
All/most/some of the time	%	7.6	7.9	7.2	7.7	8.8	na	na
A little/none of the time	%	92.1	91.9	92.9	92.0	91.1	na	na
Total (d)	%	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**na**	**na**
Restless or jumpy								
All/most/some of the time	%	21.7	23.4	23.5	22.1	23.2	na	na
A little/none of the time	%	78.1	76.6	76.6	77.6	77.9	na	na
Total (d)	%	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**na**	**na**
That everything was an effort								
All/most/some of the time	%	19.3	20.6	17.1	19.4	15.6	na	na
A little/none of the time	%	80.4	79.3	83.4	80.3	87.3	na	na
Total (d)	%	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**na**	**na**
So sad that nothing could cheer you up								
All/most/some of the time	%	6.7	6.8	5.6	6.6	2.4	na	na
A little/none of the time	%	93.1	93.2	94.7	93.1	97.8	na	na
Total (d)	%	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**na**	**na**

Relative standard error

Aboriginal and Torres Strait Islander

Table 8A.7.12 **Selected indicators of psychological distress, people aged 18 years or over (age standardised) by remoteness, 2014-15 (a), (b), (c)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*
Nervous								
All/most/some of the time	%	4.1	6.5	7.3	3.3	8.3	7.6	5.6
A little/none of the time	%	2.5	3.3	3.6	1.8	3.8	3.2	2.4
Without hope								
All/most/some of the time	%	6.8	8.7	8.0	4.5	9.3	8.9	6.4
A little/none of the time	%	2.0	2.5	3.0	1.4	3.5	2.9	2.3
Restless or jumpy								
All/most/some of the time	%	4.3	7.6	7.1	3.3	8.3	8.0	6.1
A little/none of the time	%	2.8	4.2	3.9	1.9	3.8	3.0	2.5
That everything was an effort								
All/most/some of the time	%	4.3	6.1	6.4	3.2	6.7	6.2	4.6
A little/none of the time	%	3.6	4.6	4.9	2.5	4.6	3.9	3.0
So sad that nothing could cheer you up								
All/most/some of the time	%	6.4	8.6	8.0	4.2	10.8	9.8	7.3
A little/none of the time	%	1.9	2.3	3.0	1.3	3.6	4.1	2.8
Non–Indigenous								
Nervous								
All/most/some of the time	%	3.0	7.4	11.6	2.4	18.5	na	na
A little/none of the time	%	0.6	1.5	1.6	0.6	3.1	na	na
Without hope								
All/most/some of the time	%	5.0	7.7	11.6	4.0	37.1	na	na
A little/none of the time	%	0.4	1.7	1.7	0.3	5.4	na	na
Restless or jumpy								

Table 8A.7.12 **Selected indicators of psychological distress, people aged 18 years or over (age standardised) by remoteness, 2014-15 (a), (b), (c)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*
All/most/some of the time	%	2.6	6.2	6.9	2.0	19.1	na	na
A little/none of the time	%	0.5	2.4	1.7	0.6	16.0	na	na
That everything was an effort								
All/most/some of the time	%	3.1	4.9	7.3	2.4	25.9	na	na
A little/none of the time	%	0.9	2.4	0.6	0.6	15.6	na	na
So sad that nothing could cheer you up								
All/most/some of the time	%	4.3	8.6	12.0	3.5	36.9	na	na
A little/none of the time	%	0.6	1.3	1.9	0.3	1.8	na	na
				95 per cent confidence interval				
Aboriginal and Torres Strait Islander								
Nervous								
All/most/some of the time	±	3.1	4.2	4.6	2.2	5.1	4.4	3.4
A little/none of the time	±	3.1	4.2	4.7	2.3	5.1	4.3	3.3
Without hope								
All/most/some of the time	±	3.1	3.8	4.1	2.1	5.1	4.4	3.3
A little/none of the time	±	3.1	3.8	4.3	2.1	5.0	4.2	3.2
Restless or jumpy								
All/most/some of the time	±	3.2	5.2	4.9	2.3	5.0	4.1	3.3
A little/none of the time	±	3.3	5.3	4.9	2.4	5.1	4.3	3.4
That everything was an effort								
All/most/some of the time	±	3.8	5.2	5.4	2.7	5.2	4.7	3.5
A little/none of the time	±	3.9	5.1	5.4	2.8	5.5	4.5	3.5
So sad that nothing could cheer you up								

Table 8A.7.12 **Selected indicators of psychological distress, people aged 18 years or over (age standardised) by remoteness, 2014-15 (a), (b), (c)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*
All/most/some of the time	±	2.9	3.7	4.0	1.9	5.3	5.5	3.9
A little/none of the time	±	2.9	3.6	4.2	1.9	5.2	5.6	3.9
Non–Indigenous								
Nervous								
All/most/some of the time	±	1.1	2.6	3.7	0.9	5.9	na	na
A little/none of the time	±	1.0	2.4	2.6	1.0	5.2	na	na
Without hope								
All/most/some of the time	±	0.7	1.2	1.6	0.6	6.4	na	na
A little/none of the time	±	0.8	3.0	3.1	0.6	9.6	na	na
Restless or jumpy								
All/most/some of the time	±	1.1	2.8	3.2	0.9	8.7	na	na
A little/none of the time	±	0.7	3.6	2.5	0.9	24.4	na	na
That everything was an effort								
All/most/some of the time	±	1.2	2.0	2.5	0.9	7.9	na	na
A little/none of the time	±	1.3	3.7	0.9	1.0	26.6	na	na
So sad that nothing could cheer you up								
All/most/some of the time	±	0.6	1.2	1.3	0.5	1.7	na	na
A little/none of the time	±	1.0	2.3	3.5	0.6	3.4	na	na

(a) Relates to feelings in the four week period prior to interview.

(b) Proportions have been age standardised to the 2001 Australian Estimated Resident Population.

(c) Proportions with a relative standard error (RSE) of 25 per cent to 50 per cent should be interpreted with caution. A 95 per cent confidence interval (CI) is reported against each estimate. Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

Table 8A.7.12 **Selected indicators of psychological distress, people aged 18 years or over (age standardised) by remoteness, 2014-15 (a), (b), (c)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*

(d) Includes 'not known' responses and refusals.

na Not available.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15; ABS (unpublished) National Health Survey, 2014-15.

Table 8A.7.13 **Selected indicators of psychological distress, people aged 18 years or over (age standardised) by remoteness, 2011-13 (a), (b), (c)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*
					Proportion			
Aboriginal and Torres Strait Islander (2012-13)								
Nervous								
All/most/some of the time	%	33.4	31.1	31.3	32.2	29.1	24.8	26.3
A little/none of the time	%	66.5	68.9	68.5	67.7	70.4	74.1	72.8
Total (d), (e)	%	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Without hope								
All/most/some of the time	%	22.0	20.2	22.5	21.7	20.8	19.1	19.8
A little/none of the time	%	77.4	79.7	77.3	77.9	78.7	78.9	78.8
Total (d), (e)	%	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Restless or jumpy								
All/most/some of the time	%	36.0	37.8	34.5	36.1	29.1	22.5	24.9
A little/none of the time	%	63.6	62.0	65.3	63.6	70.8	76.5	74.5
Total (d), (e)	%	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
That everything was an effort								
All/most/some of the time	%	41.4	41.2	44.0	42.1	39.0	34.0	35.9
A little/none of the time	%	58.2	58.6	55.6	57.6	61.0	64.3	63.1
Total (d), (e)	%	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
So sad that nothing could cheer you up								
All/most/some of the time	%	21.9	18.6	22.2	21.1	19.4	22.1	21.2
A little/none of the time	%	77.4	81.3	77.5	78.5	80.5	76.6	78.0
Total (d), (e)	%	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Non–Indigenous (2011-12)								

Table 8A.7.13 **Selected indicators of psychological distress, people aged 18 years or over (age standardised) by remoteness, 2011-13 (a), (b), (c)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*
Nervous								
All/most/some of the time	%	16.6	16.1	12.6	16.2	17.9	na	na
A little/none of the time	%	82.6	83.5	86.8	83.1	79.9	na	na
Total (d)	%	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**na**	**na**
Without hope								
All/most/some of the time	%	7.3	7.2	7.3	7.3	7.7	na	na
A little/none of the time	%	91.9	92.4	92.1	92.0	90.1	na	na
Total (d)	%	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**na**	**na**
Restless or jumpy								
All/most/some of the time	%	21.8	21.5	20.0	21.6	24.6	na	na
A little/none of the time	%	77.5	78.1	79.4	77.7	73.2	na	na
Total (d)	%	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**na**	**na**
That everything was an effort								
All/most/some of the time	%	18.6	16.7	17.6	18.2	17.6	na	na
A little/none of the time	%	80.6	82.9	81.8	81.1	80.2	na	na
Total (d)	%	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**na**	**na**
So sad that nothing could cheer you up								
All/most/some of the time	%	6.5	5.6	5.8	6.3	7.9	na	na
A little/none of the time	%	92.7	93.9	93.6	93.0	89.8	na	na
Total (d)	%	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**na**	**na**

Relative standard error

Aboriginal and Torres Strait Islander

Table 8A.7.13 **Selected indicators of psychological distress, people aged 18 years or over (age standardised) by remoteness, 2011-13 (a), (b), (c)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*
Nervous								
All/most/some of the time	%	5.5	6.8	7.0	3.6	8.3	8.6	5.8
A little/none of the time	%	2.7	3.1	3.2	1.7	3.5	2.7	2.0
Without hope								
All/most/some of the time	%	8.2	8.2	7.1	4.8	11.5	11.9	8.0
A little/none of the time	%	2.4	2.1	2.1	1.3	3.2	2.6	1.9
Restless or jumpy								
All/most/some of the time	%	4.9	6.4	6.6	3.4	9.4	10.0	6.7
A little/none of the time	%	2.7	3.9	3.5	1.9	3.9	2.9	2.2
That everything was an effort								
All/most/some of the time	%	5.0	6.2	5.7	3.2	8.0	6.8	4.9
A little/none of the time	%	3.5	4.3	4.5	2.3	5.1	3.6	2.8
So sad that nothing could cheer you up								
All/most/some of the time	%	9.0	9.6	8.6	5.3	11.4	8.8	6.1
A little/none of the time	%	2.6	2.2	2.4	1.4	2.7	2.5	1.7
Non–Indigenous								
Nervous								
All/most/some of the time	%	2.9	7.9	9.7	2.8	25.3	na	na
A little/none of the time	%	0.6	1.5	1.5	0.6	6.1	na	na
Without hope								
All/most/some of the time	%	4.6	9.4	14.7	4.0	32.0	na	na
A little/none of the time	%	0.4	0.7	1.2	0.3	3.2	na	na
Restless or jumpy								

Table 8A.7.13 **Selected indicators of psychological distress, people aged 18 years or over (age standardised) by remoteness, 2011-13 (a), (b), (c)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*
All/most/some of the time	%	2.7	5.6	8.6	2.3	13.5	na	na
A little/none of the time	%	0.8	1.6	2.2	0.6	4.9	na	na
That everything was an effort								
All/most/some of the time	%	2.7	6.1	8.5	2.4	16.1	na	na
A little/none of the time	%	0.6	1.2	1.9	0.6	3.5	na	na
So sad that nothing could cheer you up								
All/most/some of the time	%	4.4	9.5	15.8	4.2	27.1	na	na
A little/none of the time	%	0.3	0.6	1.0	0.3	3.0	na	na
				95 per cent confidence interval				
Aboriginal and Torres Strait Islander								
Nervous								
All/most/some of the time	±	3.6	4.2	4.3	2.3	4.8	4.2	3.0
A little/none of the time	±	3.6	4.2	4.3	2.3	4.8	4.0	2.8
Without hope								
All/most/some of the time	±	3.5	3.2	3.1	2.0	4.7	4.5	3.1
A little/none of the time	±	3.6	3.2	3.1	2.0	4.9	4.0	2.9
Restless or jumpy								
All/most/some of the time	±	3.4	4.8	4.5	2.4	5.4	4.4	3.3
A little/none of the time	±	3.4	4.8	4.5	2.4	5.4	4.3	3.2
That everything was an effort								
All/most/some of the time	±	4.1	5.0	5.0	2.7	6.1	4.5	3.4
A little/none of the time	±	4.0	5.0	4.9	2.6	6.1	4.6	3.4
So sad that nothing could cheer you up								

Table 8A.7.13 **Selected indicators of psychological distress, people aged 18 years or over (age standardised) by remoteness, 2011-13 (a), (b), (c)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*
All/most/some of the time	±	3.9	3.5	3.7	2.2	4.3	3.8	2.5
A little/none of the time	±	3.9	3.5	3.7	2.2	4.3	3.8	2.5
Non–Indigenous								
Nervous								
All/most/some of the time	±	0.9	2.5	2.4	0.9	8.9	na	na
A little/none of the time	±	1.0	2.5	2.5	0.9	9.6	na	na
Without hope								
All/most/some of the time	±	0.7	1.3	2.1	0.6	4.8	na	na
A little/none of the time	±	0.7	1.3	2.3	0.6	5.7	na	na
Restless or jumpy								
All/most/some of the time	±	1.1	2.4	3.4	1.0	6.5	na	na
A little/none of the time	±	1.1	2.4	3.4	1.0	7.1	na	na
That everything was an effort								
All/most/some of the time	±	1.0	2.0	2.9	0.9	5.6	na	na
A little/none of the time	±	1.0	2.0	3.1	0.9	5.5	na	na
So sad that nothing could cheer you up								
All/most/some of the time	±	0.6	1.0	1.8	0.5	4.2	na	na
A little/none of the time	±	0.6	1.1	1.9	0.5	5.2	na	na

(a) Relates to feelings in the four week period prior to interview.

(b) Proportions have been age standardised to the 2001 Australian Estimated Resident Population.

(c) Proportions with a relative standard error (RSE) of 25 per cent to 50 per cent should be interpreted with caution. A 95 per cent confidence interval (CI) is reported against each estimate.

(d) Includes 'not known' responses and refusals.

Table 8A.7.13 **Selected indicators of psychological distress, people aged 18 years or over (age standardised) by remoteness, 2011-13 (a), (b), (c)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*

(e) Total for 2012-13 AATSIHS excludes a small number of persons for whom responses were provided by proxy but who were not present at interview.

na Not available.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Health Survey 2007-08; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component); ABS (unpublished) Australian Health Survey 2011-12.

Table 8A.7.14 **Selected indicators of psychological distress, people aged 18 years or over (age standardised), by remoteness, 2008 (a), (b)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*
					Proportion			
Aboriginal and Torres Strait Islander								
Nervous								
All/most/some of the time	%	35.4	35.5	31.8	34.3	28.5	na	na
A little/none of the time	%	64.4	63.9	65.5	64.6	69.8	na	na
Total (c)	%	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**na**	**na**
Without hope								
All/most/some of the time	%	22.8	20.8	24.8	23.0	21.4	na	na
A little/none of the time	%	76.8	78.8	72.9	76.0	76.3	na	na
Total (c)	%	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**na**	**na**
Restless or jumpy								
All/most/some of the time	%	38.9	32.3	32.2	34.8	30.2	na	na
A little/none of the time	%	60.9	67.3	65.6	64.3	68.1	na	na
Total (c)	%	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**na**	**na**
That everything was an effort								
All/most/some of the time	%	45.8	38.8	41.2	42.3	44.2	na	na
A little/none of the time	%	54.0	60.8	55.9	56.6	53.4	na	na
Total (c)	%	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**na**	**na**
So sad that nothing could cheer you up								
All/most/some of the time	%	23.3	18.8	22.2	21.7	24.3	na	na
A little/none of the time	%	76.4	80.9	75.4	77.3	73.4	na	na
Total (c)	%	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**na**	**na**
Non–Indigenous								

Table 8A.7.14 **Selected indicators of psychological distress, people aged 18 years or over (age standardised), by remoteness, 2008 (a), (b)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*
Nervous								
All/most/some of the time	%	19.2	15.1	15.8	18.1	21.4	na	na
A little/none of the time	%	80.7	84.8	84.1	81.8	78.6	na	na
Total (c)	%	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**na**	**na**
Without hope								
All/most/some of the time	%	8.0	8.6	8.3	8.2	9.8	na	na
A little/none of the time	%	91.9	91.4	91.6	91.8	90.2	na	na
Total (c)	%	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**na**	**na**
Restless or jumpy								
All/most/some of the time	%	23.1	23.5	24.6	23.3	28.6	na	na
A little/none of the time	%	76.9	76.4	75.3	76.7	71.4	na	na
Total (c)	%	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**na**	**na**
That everything was an effort								
All/most/some of the time	%	20.7	19.9	22.6	20.7	23.5	na	na
A little/none of the time	%	79.3	80.0	77.3	79.2	76.5	na	na
Total (c)	%	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**na**	**na**
So sad that nothing could cheer you up								
All/most/some of the time	%	7.3	5.9	6.8	7.0	5.0	na	na
A little/none of the time	%	92.7	94.0	93.1	93.0	95.0	na	na
Total (c)	%	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**na**	**na**

Relative standard error

Aboriginal and Torres Strait Islander

Table 8A.7.14 **Selected indicators of psychological distress, people aged 18 years or over (age standardised), by remoteness, 2008 (a), (b)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*
Nervous								
All/most/some of the time	%	5.5	7.6	6.9	3.6	10.4	na	na
A little/none of the time	%	3.0	4.4	3.6	2.1	3.9	na	na
Without hope								
All/most/some of the time	%	8.6	11.6	8.6	5.4	11.7	na	na
A little/none of the time	%	2.5	3.1	2.6	1.5	3.5	na	na
Restless or jumpy								
All/most/some of the time	%	5.5	7.6	6.4	3.6	10.4	na	na
A little/none of the time	%	3.6	3.8	3.1	2.0	4.2	na	na
That everything was an effort								
All/most/some of the time	%	4.6	7.4	5.5	3.2	8.4	na	na
A little/none of the time	%	3.8	4.6	5.1	2.5	6.3	na	na
So sad that nothing could cheer you up								
All/most/some of the time	%	7.5	12.3	8.5	5.1	10.3	na	na
A little/none of the time	%	2.3	2.8	2.8	1.5	3.5	na	na
Non–Indigenous								
Nervous								
All/most/some of the time	%	2.8	5.5	9.0	2.2	17.7	na	na
A little/none of the time	%	0.7	1.0	1.7	0.5	5.1	na	na
Without hope								
All/most/some of the time	%	4.4	7.3	10.1	3.5	23.7	na	na
A little/none of the time	%	0.4	0.7	0.9	0.3	2.8	na	na
Restless or jumpy								

Table 8A.7.14 **Selected indicators of psychological distress, people aged 18 years or over (age standardised), by remoteness, 2008 (a), (b)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*
All/most/some of the time	%	2.6	5.0	7.0	2.2	13.5	na	na
A little/none of the time	%	0.8	1.4	2.2	0.7	5.2	na	na
That everything was an effort								
All/most/some of the time	%	3.0	4.9	6.1	2.5	15.9	na	na
A little/none of the time	%	0.8	1.2	1.8	0.6	5.2	na	na
So sad that nothing could cheer you up								
All/most/some of the time	%	5.3	8.9	11.3	4.7	31.1	na	na
A little/none of the time	%	0.4	0.6	0.8	0.3	1.7	na	na
				95 per cent confidence interval				
Aboriginal and Torres Strait Islander								
Nervous								
All/most/some of the time	±	3.8	5.3	4.3	2.4	5.8	na	na
A little/none of the time	±	3.8	5.5	4.6	2.7	5.3	na	na
Without hope								
All/most/some of the time	±	3.8	4.7	4.2	2.4	4.9	na	na
A little/none of the time	±	3.8	4.8	3.7	2.2	5.2	na	na
Restless or jumpy								
All/most/some of the time	±	4.2	4.8	4.0	2.5	6.2	na	na
A little/none of the time	±	4.3	5.0	4.0	2.5	5.6	na	na
That everything was an effort								
All/most/some of the time	±	4.1	5.6	4.4	2.7	7.3	na	na
A little/none of the time	±	4.0	5.5	5.6	2.8	6.6	na	na
So sad that nothing could cheer you up								

Table 8A.7.14 **Selected indicators of psychological distress, people aged 18 years or over (age standardised), by remoteness, 2008 (a), (b)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*
All/most/some of the time	±	3.4	4.5	3.7	2.2	4.9	na	na
A little/none of the time	±	3.4	4.4	4.1	2.3	5.0	na	na
Non–Indigenous								
Nervous								
All/most/some of the time	±	1.1	1.6	2.8	0.8	7.4	na	na
A little/none of the time	±	1.1	1.7	2.8	0.8	7.9	na	na
Without hope								
All/most/some of the time	±	0.7	1.2	1.6	0.6	4.6	na	na
A little/none of the time	±	0.7	1.3	1.6	0.5	5.0	na	na
Restless or jumpy								
All/most/some of the time	±	1.2	2.3	3.4	1.0	7.6	na	na
A little/none of the time	±	1.2	2.1	3.2	1.1	7.3	na	na
That everything was an effort								
All/most/some of the time	±	1.2	1.9	2.7	1.0	7.3	na	na
A little/none of the time	±	1.2	1.9	2.7	0.9	7.8	na	na
So sad that nothing could cheer you up								
All/most/some of the time	±	0.8	1.0	1.5	0.6	3.0	na	na
A little/none of the time	±	0.7	1.1	1.5	0.5	3.2	na	na

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be interpreted with caution. A 95 per cent confidence interval (CI) is reported against each estimate.

(b) Relates to feelings in the four week period prior to interview.

(c) Includes 'not known' responses and refusals.

na Not available.

Table 8A.7.14 **Selected indicators of psychological distress, people aged 18 years or over (age standardised), by remoteness, 2008 (a), (b)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008, Cat. no. 4714.0; ABS (unpublished) National Health Survey 2007-08, Cat. no. 4364.0.

Table 8A.7.15 **Selected indicators of psychological distress, people aged 18 years and over (age standardised), by remoteness, 2004-05 (a), (b), (c)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*
					Proportion			
Aboriginal and Torres Strait Islander								
Nervous								
All/most of the time	%	10.5	12.3	9.2	10.5	9.8	na	na
Some of the time	%	18.4	18.9	19.0	18.8	16.9	na	na
A little of the time	%	25.7	24.0	27.8	25.9	22.6	na	na
None of the time	%	44.7	44.8	42.7	44.1	48.9	na	na
Total (d)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**na**	**na**
Without hope								
All/most of the time	%	7.6	7.2	8.6	7.7	7.3	na	na
Some of the time	%	11.4	11.6	14.0	12.3	15.5	na	na
A little of the time	%	13.9	16.5	15.6	15.1	15.3	na	na
None of the time	%	66.4	64.7	60.3	64.2	59.2	na	na
Total (d)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**na**	**na**
Restless or jumpy								
All/most of the time	%	15.7	13.6	12.7	14.1	11.6	na	na
Some of the time	%	16.9	21.0	22.8	19.8	18.4	na	na
A little of the time	%	28.0	26.1	22.6	25.8	22.1	na	na
None of the time	%	38.7	39.3	40.4	39.5	46.1	na	na
Total (d)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**na**	**na**
That everything was an effort								
All/most of the time	%	18.7	17.2	18.3	18.1	16.5	na	na
Some of the time	%	18.0	21.3	19.4	19.3	22.0	na	na

Table 8A.7.15 **Selected indicators of psychological distress, people aged 18 years and over (age standardised), by remoteness, 2004-05 (a), (b), (c)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*
A little of the time	%	28.7	21.3	23.2	25.0	18.4	na	na
None of the time	%	33.9	40.2	37.6	36.9	41.2	na	na
Total (d)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**na**	**na**
So sad that nothing could cheer you up								
All/most of the time	%	7.8	6.5	7.7	7.3	7.5	na	na
Some of the time	%	11.3	11.7	13.4	12.0	16.7	na	na
A little of the time	%	15.5	16.6	19.1	17.0	17.1	na	na
None of the time	%	64.6	65.1	57.7	62.8	56.8	na	na
Total (d)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**na**	**na**
Non–Indigenous								
Nervous								
All/most of the time	%	5.3	5.0	4.5	5.2	1.9	na	na
Some of the time	%	14.5	12.5	11.8	13.8	11.6	na	na
A little of the time	%	27.6	26.2	25.6	27.1	22.7	na	na
None of the time	%	52.4	56.2	57.9	53.8	63.8	na	na
Total (d)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**na**	**na**
Without hope								
All/most of the time	%	2.6	3.5	3.3	2.8	2.8	na	na
Some of the time	%	6.2	6.2	6.4	6.2	3.9	na	na
A little of the time	%	13.7	13.9	14.3	13.8	12.7	na	na
None of the time	%	77.4	76.4	75.7	77.0	80.6	na	na
Total (d)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**na**	**na**

Table 8A.7.15 **Selected indicators of psychological distress, people aged 18 years and over (age standardised), by remoteness, 2004-05 (a), (b), (c)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*
Restless or jumpy								
All/most of the time	%	6.7	8.8	8.3	7.3	7.8	na	na
Some of the time	%	18.9	18.7	19.6	19.0	11.4	na	na
A little of the time	%	28.3	26.3	27.0	27.8	32.8	na	na
None of the time	%	46.0	46.1	45.0	45.9	48.0	na	na
Total (d)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**na**	**na**
That everything was an effort								
All/most of the time	%	7.4	8.1	8.1	7.6	7.2	na	na
Some of the time	%	14.3	14.4	15.4	14.5	14.9	na	na
A little of the time	%	25.5	25.1	25.0	25.3	25.6	na	na
None of the time	%	52.7	52.3	51.3	52.4	52.2	na	na
Total (d)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**na**	**na**
So sad that nothing could cheer you up								
All/most of the time	%	2.2	2.4	1.9	2.2	1.5	na	na
Some of the time	%	5.3	5.4	4.7	5.3	3.0	na	na
A little of the time	%	12.2	10.9	13.0	12.1	9.7	na	na
None of the time	%	80.1	81.1	80.1	80.3	85.8	na	na
Total (d)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**na**	**na**

Relative standard error

Aboriginal and Torres Strait Islander

Nervous

Table 8A.7.15 **Selected indicators of psychological distress, people aged 18 years and over (age standardised), by remoteness, 2004-05 (a), (b), (c)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*
All/most of the time	%	14.6	14.9	18.4	9.3	18.2	na	na
Some of the time	%	10.3	11.3	9.4	6.0	18.0	na	na
A little of the time	%	8.4	9.4	7.5	4.9	14.0	na	na
None of the time	%	6.3	7.7	6.2	4.0	6.5	na	na
Without hope								
All/most of the time	%	15.6	19.9	15.6	10.3	19.9	na	na
Some of the time	%	11.6	13.8	12.2	7.2	15.2	na	na
A little of the time	%	10.2	12.7	11.8	7.3	16.8	na	na
None of the time	%	3.5	4.1	3.9	2.4	7.0	na	na
Restless or jumpy								
All/most of the time	%	12.0	15.8	13.0	7.9	19.7	na	na
Some of the time	%	10.2	11.5	7.9	6.0	13.0	na	na
A little of the time	%	7.7	9.0	9.0	5.0	15.9	na	na
None of the time	%	6.2	8.3	6.0	4.0	9.3	na	na
That everything was an effort								
All/most of the time	%	8.9	12.4	10.7	6.0	17.5	na	na
Some of the time	%	9.8	12.3	7.6	5.7	11.6	na	na
A little of the time	%	8.7	10.1	8.2	5.3	17.2	na	na
None of the time	%	7.5	9.2	6.8	4.7	12.0	na	na
So sad that nothing could cheer you up								
All/most of the time	%	16.0	19.1	13.0	9.4	21.4	na	na
Some of the time	%	12.7	15.3	10.5	7.5	12.1	na	na
A little of the time	%	13.3	13.4	11.3	7.4	13.9	na	na

Table 8A.7.15 **Selected indicators of psychological distress, people aged 18 years and over (age standardised), by remoteness, 2004-05 (a), (b), (c)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*
None of the time	%	3.8	4.7	4.0	2.6	7.0	na	na
Non–Indigenous								
Nervous								
All/most of the time	%	5.7	8.3	13.9	4.7	35.9	na	na
Some of the time	%	2.8	5.9	7.2	2.5	19.3	na	na
A little of the time	%	1.9	3.6	4.4	1.6	10.8	na	na
None of the time	%	1.1	2.1	2.3	1.0	5.6	na	na
Without hope								
All/most of the time	%	7.1	10.6	16.9	5.8	40.0	na	na
Some of the time	%	3.9	6.4	11.8	3.1	31.3	na	na
A little of the time	%	3.3	6.6	7.8	2.7	16.4	na	na
None of the time	%	0.7	1.4	1.8	0.6	3.4	na	na
Restless or jumpy								
All/most of the time	%	4.3	6.5	8.5	3.5	24.1	na	na
Some of the time	%	2.3	4.7	5.2	2.2	15.6	na	na
A little of the time	%	1.8	3.6	4.5	1.4	12.0	na	na
None of the time	%	1.5	2.8	2.5	1.2	8.6	na	na
That everything was an effort								
All/most of the time	%	3.4	7.3	9.4	3.0	24.2	na	na
Some of the time	%	3.0	4.7	5.9	2.5	15.8	na	na
A little of the time	%	1.9	3.2	5.7	1.5	12.3	na	na
None of the time	%	1.1	2.0	2.7	0.8	5.0	na	na
So sad that nothing could cheer you up								

Table 8A.7.15 **Selected indicators of psychological distress, people aged 18 years and over (age standardised), by remoteness, 2004-05 (a), (b), (c)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*
All/most of the time	%	5.8	11.5	20.2	5.1	40.6	na	na
Some of the time	%	4.8	8.2	13.9	4.0	26.7	na	na
A little of the time	%	2.6	6.3	7.8	2.3	16.8	na	na
None of the time	%	0.5	1.1	1.7	0.5	2.2	na	na
				95 per cent confidence interval				
Aboriginal and Torres Strait Islander								
Nervous								
All/most of the time	±	3.0	3.6	3.3	1.9	3.5	na	na
Some of the time	±	3.7	4.2	3.5	2.2	6.0	na	na
A little of the time	±	4.2	4.4	4.1	2.5	6.2	na	na
None of the time	±	5.5	6.7	5.2	3.4	6.2	na	na
Without hope								
All/most of the time	±	2.3	2.8	2.6	1.6	2.8	na	na
Some of the time	±	2.6	3.1	3.4	1.7	4.6	na	na
A little of the time	±	2.8	4.1	3.6	2.1	5.0	na	na
None of the time	±	4.5	5.2	4.7	3.0	8.1	na	na
Restless or jumpy								
All/most of the time	±	3.7	4.2	3.2	2.2	4.5	na	na
Some of the time	±	3.4	4.7	3.5	2.3	4.7	na	na
A little of the time	±	4.2	4.6	4.0	2.5	6.9	na	na
None of the time	±	4.7	6.4	4.7	3.1	8.4	na	na
That everything was an effort								
All/most of the time	±	3.3	4.2	3.9	2.1	5.7	na	na

Table 8A.7.15 **Selected indicators of psychological distress, people aged 18 years and over (age standardised), by remoteness, 2004-05 (a), (b), (c)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*
Some of the time	±	3.5	5.1	2.9	2.2	5.0	na	na
A little of the time	±	4.9	4.2	3.7	2.6	6.2	na	na
None of the time	±	5.0	7.3	5.0	3.4	9.7	na	na
So sad that nothing could cheer you up								
All/most of the time	±	2.4	2.5	2.0	1.4	3.1	na	na
Some of the time	±	2.8	3.5	2.8	1.8	4.0	na	na
A little of the time	±	4.1	4.4	4.2	2.5	4.7	na	na
None of the time	±	4.8	6.0	4.6	3.2	7.7	na	na
Non–Indigenous								
Nervous								
All/most of the time	±	0.6	0.8	1.2	0.5	1.3	na	na
Some of the time	±	0.8	1.4	1.7	0.7	4.4	na	na
A little of the time	±	1.0	1.8	2.2	0.8	4.8	na	na
None of the time	±	1.1	2.3	2.6	1.1	7.0	na	na
Without hope								
All/most of the time	±	0.4	0.7	1.1	0.3	2.2	na	na
Some of the time	±	0.5	0.8	1.5	0.4	2.4	na	na
A little of the time	±	0.9	1.8	2.2	0.7	4.1	na	na
None of the time	±	1.1	2.1	2.7	0.9	5.4	na	na
Restless or jumpy								
All/most of the time	±	0.6	1.1	1.4	0.5	3.7	na	na
Some of the time	±	0.9	1.7	2.0	0.8	3.5	na	na
A little of the time	±	1.0	1.9	2.4	0.8	7.7	na	na

Table 8A.7.15 **Selected indicators of psychological distress, people aged 18 years and over (age standardised), by remoteness, 2004-05 (a), (b), (c)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*
None of the time	±	1.4	2.5	2.2	1.1	8.1	na	na
That everything was an effort								
All/most of the time	±	0.5	1.2	1.5	0.4	3.4	na	na
Some of the time	±	0.8	1.3	1.8	0.7	4.6	na	na
A little of the time	±	0.9	1.6	2.8	0.7	6.2	na	na
None of the time	±	1.1	2.1	2.7	0.8	5.1	na	na
So sad that nothing could cheer you up								
All/most of the time	±	0.3	0.5	0.8	0.2	1.2	na	na
Some of the time	±	0.5	0.9	1.3	0.4	1.6	na	na
A little of the time	±	0.6	1.3	2.0	0.5	3.2	na	na
None of the time	±	0.8	1.7	2.7	0.8	3.7	na	na

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be interpreted with caution. Estimates with an RSE greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval is reported against each estimate.

(b) Relates to the four week period prior to interview.

(c) Data for very remote areas is not available for the non-Indigenous population because it is not considered reliable. Total remote is not comparable between the Aboriginal and Torres Strait Islander and non-Indigenous population.

(d) Includes not known and not stated responses and refusals.

na Not available.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05, Cat. no. 4715.0; ABS (unpublished) National Health Survey 2004-05, Cat. no. 4364.0.

Table 8A.7.16 **People with high/very high psychological distress, by sex by stressor(s) experienced in the last 12 months, Aboriginal and Torres Strait Islander people aged 18 years or over, 2008, 2012-13 and 2014-15 (a), (b), (c), (d)**

	People with high/very high distress by stressors experienced (%)								
	Proportion experiencing selected stressor	*RSE (%)*	*95 per cent CI (±)*	*Proportion experiencing selected stressor*	*RSE (%)*	*95 per cent CI (±)*	*Proportion experiencing selected stressor*	*RSE (%)*	*95 per cent CI (±)*
	2014-15			*2012-13*			*2008*		
Males									
Serious illness	33.4	8.2	5.4	29.8	11.2	6.5	41.6	6.3	5.1
Serious accident	15.0	13.4	3.9	13.4	16.4	4.3	15.9	12.8	4.0
Mental illness	29.9	8.4	4.9	23.1	12.0	5.5	22.7	10.2	4.5
Serious disability	15.1	13.6	4.0	9.3	19.8	3.6	13.3	14.0	3.7
Getting married/marriage	4.5	27.7	2.5	4.3	37.1	3.1	7.3	23.4	3.3
Pregnancy	11.9	17.0	4.0	8.8	22.0	3.8	16.3	13.9	4.4
New family member	7.9	21.7	3.4	5.9	24.9	2.9	9.9	16.6	3.2
Overcrowding at home	15.3	13.8	4.1	12.3	18.1	4.4	15.2	13.1	3.9
Getting back together with a spouse	9.0	20.0	3.5	5.8	26.8	3.1	4.1	25.4	2.0
Divorce or separation	10.0	17.6	3.4	10.0	17.5	3.4	11.1	15.8	3.4
Death of family member or close friend	42.4	6.2	5.2	47.4	7.6	7.1	42.3	6.1	5.1
Not able to get a job	44.6	6.4	5.6	29.5	9.2	5.3	36.7	7.1	5.1
Lost job, made redundant, sacked, retired	17.5	13.6	4.7	10.0	18.2	3.6	15.7	13.0	4.0
Started a new job or changed job	11.4	16.6	3.7	7.7	20.8	3.1	12.2	14.4	3.4
Bullying or harassment at work	9.8	19.1	3.7	na	na	na	na	na	na
Pressure to fulfil cultural responsibilities	5.3	23.7	2.5	6.2	27.8	3.4	11.2	17.6	3.9
Alcohol related problems	28.0	9.3	5.1	20.6	14.3	5.8	32.5	8.2	5.2
Drug related problems	22.8	9.2	4.1	14.6	14.9	4.3	23.1	10.4	4.7

Table 8A.7.16 **People with high/very high psychological distress, by sex by stressor(s) experienced in the last 12 months, Aboriginal and Torres Strait Islander people aged 18 years or over, 2008, 2012-13 and 2014-15 (a), (b), (c), (d)**

	People with high/very high distress by stressors experienced (%)								
	Proportion experiencing selected stressor	*RSE (%)*	*95 per cent CI (±)*	*Proportion experiencing selected stressor*	*RSE (%)*	*95 per cent CI (±)*	*Proportion experiencing selected stressor*	*RSE (%)*	*95 per cent CI (±)*
	2014-15			*2012-13*			*2008*		
Gambling problems	11.9	17.5	4.1	10.7	21.0	4.4	16.6	13.4	4.4
Witness to violence	11.1	17.2	3.7	9.7	21.3	4.1	15.3	13.7	4.1
Abuse or violent crime	11.8	16.7	3.9	8.2	27.0	4.3	12.2	15.1	3.6
You, a family member or close friend spent time in jail	15.9	14.3	4.5	12.4	19.0	4.6	18.8	11.1	4.1
Trouble with the police	23.9	10.4	4.9	17.1	16.3	5.5	24.6	10.5	5.1
Treated badly because you were Aboriginal/Torres Strait Islander	13.9	15.5	4.2	11.6	22.8	5.2	15.8	12.3	3.8
Unwelcome at child's school	2.6	32.2	1.6	1.6	41.0	1.3	2.6	40.9	2.0
Males with high/very high psychological distress experiencing selected stressor(s)	**92.2**	**1.2**	**2.2**	**81.5**	**3.3**	**5.3**	**89.9**	**1.7**	**3.0**
Males with high/very high psychological distress reporting no stressor(s)	9.0	16.2	2.8	17.7	15.7	5.4	10.1	15.0	3.0
Males with high/very high psychological distress	26.7	5.4	2.8	24.1	0.6	2.8	28.4	4.2	2.4
Males with high/very high psychological distress (number)	50 769	5.4	5 351	42 605	6.0	4 990	38 282	4.5	3 387
Total male population 18 years or over	**190 344**	**0.1**	**266**	**176 640**	**0.4**	**1 412**	**134 647**	**1.1**	**3 074**
Females									
Serious illness	33.7	4.6	3.0	29.8	6.5	3.8	39.3	5.4	4.2
Serious accident	11.2	11.8	2.6	9.1	15.1	2.7	10.9	10.2	2.2
Mental illness	33.2	5.2	3.4	28.1	7.3	4.0	25.6	7.6	3.8
Serious disability	11.6	10.7	2.4	8.4	14.3	2.4	10.7	12.2	2.6

Table 8A.7.16 **People with high/very high psychological distress, by sex by stressor(s) experienced in the last 12 months, Aboriginal and Torres Strait Islander people aged 18 years or over, 2008, 2012-13 and 2014-15 (a), (b), (c), (d)**

	People with high/very high distress by stressors experienced (%)								
	Proportion experiencing selected stressor	*RSE (%)*	*95 per cent CI (±)*	*Proportion experiencing selected stressor*	*RSE (%)*	*95 per cent CI (±)*	*Proportion experiencing selected stressor*	*RSE (%)*	*95 per cent CI (±)*
	2014-15			*2012-13*			*2008*		
Getting married/marriage	7.1	14.8	2.1	4.7	20.9	1.9	4.9	15.0	1.5
Pregnancy	23.3	7.4	3.4	15.5	11.2	3.4	22.2	8.7	3.8
New family member	10.2	10.7	2.2	7.5	17.5	2.6	11.4	12.0	2.7
Overcrowding at home	20.5	8.7	3.5	14.8	10.0	2.9	20.9	8.6	3.5
Getting back together with a spouse	6.2	14.6	1.8	6.0	15.9	1.9	6.7	16.0	2.1
Divorce or separation	13.2	9.5	2.5	12.5	11.8	2.9	15.4	9.9	3.0
Death of family member or close friend	49.6	4.3	4.2	46.2	5.2	4.7	48.7	4.1	3.9
Not able to get a job	41.1	5.2	4.2	29.5	6.0	3.5	28.2	7.1	3.9
Lost job, made redundant, sacked, retired	16.3	11.4	3.6	10.8	13.6	2.9	10.8	10.7	2.3
Started a new job or changed job	10.9	12.4	2.6	12.7	13.1	3.2	12.1	10.4	2.5
Bullying or harassment at work	16.9	9.7	3.2	na	na	na	na	na	na
Pressure to fulfil cultural responsibilities	6.9	19.1	2.6	7.9	16.3	2.5	5.6	17.4	1.9
Alcohol related problems	26.1	7.0	3.6	20.5	8.1	3.3	27.1	6.6	3.5
Drug related problems	25.1	7.1	3.5	17.9	9.0	3.2	23.3	7.7	3.5
Gambling problems	13.7	11.4	3.1	12.0	12.7	3.0	15.8	10.7	3.3
Witness to violence	17.2	8.7	3.0	12.4	12.0	2.9	15.5	10.7	3.3
Abuse or violent crime	15.8	8.6	2.7	15.4	9.8	3.0	12.9	12.2	3.1
You, a family member or close friend spent time in jail	17.7	9.1	3.2	15.6	11.0	3.4	18.6	9.4	3.4
Trouble with the police	17.2	8.2	2.8	17.7	11.0	3.8	19.2	9.9	3.7

Table 8A.7.16 **People with high/very high psychological distress, by sex by stressor(s) experienced in the last 12 months, Aboriginal and Torres Strait Islander people aged 18 years or over, 2008, 2012-13 and 2014-15 (a), (b), (c), (d)**

	People with high/very high distress by stressors experienced (%)								
	Proportion experiencing selected stressor	*RSE (%)*	*95 per cent CI (±)*	*Proportion experiencing selected stressor*	*RSE (%)*	*95 per cent CI (±)*	*Proportion experiencing selected stressor*	*RSE (%)*	*95 per cent CI (±)*
	2014-15			*2012-13*			*2008*		
Treated badly because you were Aboriginal/Torres Strait Islander	13.8	9.8	2.7	12.8	10.9	2.7	15.6	11.4	3.5
Unwelcome at child's school	2.9	26.8	1.5	2.2	33.3	1.4	3.7	24.5	1.8
Females with high/very high psychological distress experiencing selected stressor(s)	**91.6**	**1.4**	**2.5**	**85.8**	**0.5**	**0.8**	**88.0**	**1.5**	**2.5**
Females with high/very high psychological distress reporting no stressor(s)	8.7	10.9	1.9	13.9	10.8	2.9	12.0	10.8	2.5
Females with high/very high psychological distress	38.4	3.9	2.9	35.9	3.9	2.8	35.6	4.1	2.8
Females with high/very high psychological distress (number)	80 281	3.9	6 119	66 824	3.9	5156	53 943	4.1	4 711
Total female population 18 years or over	**209 182**	**0.1**	**216**	**186 356**	**0.2**	**592**	**151 694**	**0.5**	**1 622**
Persons									
Serious illness	33.6	4.3	2.8	29.6	5.8	3.4	40.3	4.2	3.4
Serious accident	12.7	9.4	2.3	11.1	10.5	2.3	13.0	7.8	2.0
Mental illness	31.7	4.6	2.9	26.0	7.0	3.6	24.4	6.5	3.1
Serious disability	12.7	8.6	2.1	8.8	12.4	2.1	11.8	9.4	2.2
Getting married/marriage	6.2	12.5	1.5	4.9	18.0	1.7	5.9	14.8	1.7
Pregnancy	18.8	7.0	2.6	12.8	10.7	2.7	19.7	7.8	3.0
New family member	9.2	11.2	2.0	6.9	14.7	2.0	10.8	10.2	2.2
Overcrowding at home	18.8	8.0	3.0	13.9	9.4	2.6	18.5	7.9	2.9
Getting back together with a spouse	7.1	12.2	1.7	6.1	13.8	1.7	5.6	13.6	1.5
Divorce or separation	11.8	8.9	2.1	11.6	9.6	2.2	13.6	8.8	2.3

Table 8A.7.16 **People with high/very high psychological distress, by sex by stressor(s) experienced in the last 12 months, Aboriginal and Torres Strait Islander people aged 18 years or over, 2008, 2012-13 and 2014-15 (a), (b), (c), (d)**

	People with high/very high distress by stressors experienced (%)								
	Proportion experiencing selected stressor	*RSE (%)*	*95 per cent CI (±)*	*Proportion experiencing selected stressor*	*RSE (%)*	*95 per cent CI (±)*	*Proportion experiencing selected stressor*	*RSE (%)*	*95 per cent CI (±)*
	2014-15			*2012-13*			*2008*		
Death of family member or close friend	46.7	3.8	3.5	46.6	4.7	4.3	46.1	3.5	3.2
Not able to get a job	42.5	3.8	3.2	29.5	5.2	3.0	31.7	5.4	3.4
Lost job, made redundant, sacked, retired	16.7	8.4	2.7	10.3	10.3	2.1	12.9	9.1	2.3
Started a new job or changed job	10.8	10.6	2.2	10.6	11.3	2.4	12.2	8.5	2.0
Bullying or harassment at work	14.4	8.8	2.5	na	na	na	na	na	na
Pressure to fulfil cultural responsibilities	6.0	15.3	1.8	7.4	13.8	2.0	7.9	13.8	2.1
Alcohol related problems	26.7	5.8	3.0	20.7	7.8	3.2	29.3	5.1	2.9
Drug related problems	24.2	5.7	2.7	16.4	8.1	2.6	23.2	6.5	3.0
Gambling problems	13.0	10.1	2.6	11.4	11.7	2.6	16.1	8.4	2.7
Witness to violence	15.0	7.9	2.3	11.1	11.4	2.5	15.4	8.5	2.6
Abuse or violent crime	14.2	7.7	2.1	12.4	10.4	2.5	12.6	9.5	2.3
You, a family member or close friend spent time in jail	16.8	7.6	2.5	14.6	9.3	2.7	18.7	7.4	2.7
Trouble with the police	19.6	7.0	2.7	17.6	9.2	3.2	21.4	7.4	3.1
Treated badly because you were Aboriginal/Torres Strait Islander	13.6	9.3	2.5	12.3	10.9	2.6	15.7	8.2	2.5
Unwelcome at child's school	2.5	22.2	1.1	2.0	25.3	1.0	3.2	21.7	1.4
Total population with high/very high psychological distress experiencing selected stressor(s)	**91.3**	**0.8**	**1.5**	**84.1**	**1.3**	**2.1**	**88.8**	**1.1**	**1.9**
Total population with high/very high psychological distress reporting no stressor(s)	8.7	10.2	1.7	15.3	9.6	2.9	11.2	8.7	1.9

Table 8A.7.16 **People with high/very high psychological distress, by sex by stressor(s) experienced in the last 12 months, Aboriginal and Torres Strait Islander people aged 18 years or over, 2008, 2012-13 and 2014-15 (a), (b), (c), (d)**

	People with high/very high distress by stressors experienced (%)								
	Proportion experiencing selected stressor	*RSE (%)*	*95 per cent CI (±)*	*Proportion experiencing selected stressor*	*RSE (%)*	*95 per cent CI (±)*	*Proportion experiencing selected stressor*	*RSE (%)*	*95 per cent CI (±)*
	2014-15			*2012-13*			*2008*		
Total population with high/very high psychological distress	32.8	3.2	2.0	30.1	3.5	2.0	32.2	3.1	1.9
Total population with high/very high psychological distress (number)	131 018	3.2	8 154	109 269	3.5	7415	92 225	3.1	5 786
Total population 18 years or over	**399 668**	**–**	**237**	**362 805**	**0.2**	**1511**	**286 340**	**0.6**	**3 715**

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval (CI) is also reported against each estimate. Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) Stressors are those reported by the respondent as having being experienced by themselves, their family or friends.

(c) Represents a K5 score of 12–25.

(d) Total proportions may not add due to multiple category responses.

– Nil or rounded to zero. **na** Not available.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15.

Table 8A.7.17 **People with high/very high level of psychological distress, by remoteness, by stressor(s) experienced in the last 12 months, Aboriginal and Torres Strait Islander people aged 18 years or over, 2014-15 (a), (b), (c), (d)**

	People with high/very high distress by stressors experienced (%)								
	Proportion experiencing selected stressor	*RSE (%)*	*95 per cent CI (±)*	*Proportion experiencing selected stressor*	*RSE (%)*	*95 per cent CI (±)*	*Proportion experiencing selected stressor*	*RSE (%)*	*95 per cent CI (±)*
	Non-Remote			*Remote*			*Total*		
Serious illness	35.8	4.6	3.2	24.9	10.0	4.9	33.6	4.3	2.8
Serious accident	11.9	11.9	2.8	15.3	11.3	3.4	12.7	9.4	2.3
Mental illness	35.9	4.9	3.4	17.0	10.8	3.6	31.7	4.6	2.9
Serious disability	13.8	9.8	2.6	8.7	15.7	2.7	12.7	8.6	2.1
Getting married/marriage	6.7	14.1	1.8	4.6	23.2	2.1	6.2	12.5	1.5
Pregnancy	20.6	7.6	3.1	12.7	13.7	3.4	18.8	7.0	2.6
New family member	10.1	12.9	2.6	6.2	19.5	2.4	9.2	11.2	2.0
Overcrowding at home	18.0	9.6	3.4	21.8	10.4	4.4	18.8	8.0	3.0
Getting back together with a spouse	7.5	14.6	2.1	5.3	21.9	2.3	7.1	12.2	1.7
Divorce or separation	13.4	9.8	2.6	5.9	17.9	2.1	11.8	8.9	2.1
Death of family member or close friend	45.4	4.9	4.4	50.1	3.9	3.8	46.7	3.8	3.5
Not able to get a job	42.5	4.8	4.0	41.3	5.8	4.7	42.5	3.8	3.2
Lost job, made redundant, sacked, retired	18.3	9.4	3.4	10.9	16.0	3.4	16.7	8.4	2.7
Started a new job or changed job	11.8	12.1	2.8	7.3	19.5	2.8	10.8	10.6	2.2
Bullying or harassment at work	16.1	9.8	3.1	7.4	18.7	2.7	14.4	8.8	2.5
Pressure to fulfil cultural responsibilities	6.5	17.1	2.2	5.1	19.2	1.9	6.0	15.3	1.8
Alcohol related problems	25.3	7.0	3.5	31.6	9.3	5.8	26.7	5.8	3.0
Drug related problems	24.4	7.0	3.3	23.6	9.4	4.4	24.2	5.7	2.7
Gambling problems	12.8	11.9	3.0	14.8	15.3	4.4	13.0	10.1	2.6
Witness to violence	15.5	9.2	2.8	12.5	14.4	3.5	15.0	7.9	2.3
Abuse or violent crime	15.0	9.0	2.6	12.5	14.9	3.7	14.2	7.6	2.1
You, a family member or close friend spent time in jail	15.7	9.6	3.0	19.4	12.5	4.7	16.8	7.6	2.5

Table 8A.7.17 **People with high/very high level of psychological distress, by remoteness, by stressor(s) experienced in the last 12 months, Aboriginal and Torres Strait Islander people aged 18 years or over, 2014-15 (a), (b), (c), (d)**

	People with high/very high distress by stressors experienced (%)								
	Proportion experiencing selected stressor	*RSE (%)*	*95 per cent CI (±)*	*Proportion experiencing selected stressor*	*RSE (%)*	*95 per cent CI (±)*	*Proportion experiencing selected stressor*	*RSE (%)*	*95 per cent CI (±)*
	Non-Remote			*Remote*			*Total*		
Trouble with the police	19.6	8.0	3.1	20.3	13.6	5.4	19.6	7.0	2.7
Treated badly because you were Aboriginal/Torres Strait Islander	14.5	10.8	3.1	10.2	14.5	2.9	13.6	9.3	2.5
Unwelcome at child's school	3.3	21.6	1.4	np	np	np	2.5	22.2	1.1
Total population with high/very high psychological distress experiencing selected stressor(s)	**92.5**	**1.0**	**1.8**	**85.3**	**–**	**–**	**91.4**	**0.8**	**1.5**
Total population with high/very high psychological distress reporting no stressor(s)	7.2	13.4	1.9	14.6	14.5	4.1	8.7	10.2	1.7
Total population 18 years or over with high/very high psychological distress	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
Total population 18 years or over with high/very high psychological distress (number)	**102 857**	**3.6**	**7 298.7**	**28 463**	**6.4**	**3 572.0**	**131 018**	**3.2**	**8 153.8**
Total population 18 years or over (number)	**310 479**	**–**	**289.8**	**89 028**	**0.1**	**145.4**	**399 668**	**–**	**237.3**

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval (CI) is also reported against each estimate. Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) Stressors are those reported by the respondent as having being experienced by themselves, their family or friends.

(c) Represents a K5 score of 12–25.

(d) Total proportions may not add due to multiple category responses.

– Nil or rounded to zero. **np** Not published.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15.

Table 8A.7.18 **K5 level of current psychological distress, by number of stressors experienced in the last 12 months, Aboriginal and Torres Strait Islander people aged 18 years or over, 2008, 2012-13, 2014-15 (a), (b), (c)**

	Proportion experiencing selected stressor (%)	*RSE* (%)	*95 per cent CI (±)*	*Proportion experiencing selected stressor (%)*	*RSE* (%)	*95 per cent CI (±)*	*Proportion experiencing selected stressor (%)*	*RSE* (%)	*95 per cent CI (±)*
	2014-15			*2012-13*			*2008*		
	People with high/very high psychological distress								
None identified	8.7	10.2	1.7	15.2	9.6	2.9	11.2	8.7	1.9
1 stressor experienced	15.6	11.2	3.4	13.8	8.9	2.4	13.1	9.3	2.4
2 stressors experienced	15.2	8.8	2.6	16.1	8.2	2.6	15.8	6.9	2.2
3 stressors experienced	13.2	8.2	2.1	11.9	9.1	2.1	12.8	9.1	2.3
4 stressors experienced	9.2	10.0	1.8	10.2	13.0	2.6	9.3	9.3	1.7
5 stressors experienced	8.8	9.1	1.6	7.9	12.6	1.9	9.5	9.8	1.8
6-10 stressors stressors experienced	20.0	6.8	2.7	18.7	7.7	2.8	20.2	6.3	2.5
11 or more stressors experienced	9.4	11.4	2.1	5.2	16.8	1.7	8.1	12.8	2.0
Total number of persons experiencing high/very high psychological distress (estimate) (d)	**131 018**	**3.2**	**8 154**	**109 269**	**3.5**	**7 415**	**92 225**	**3.1**	**5 786**
	People with low/moderate psychological distress								
None identified	19.5	5.0	1.9	29.0	4.2	2.4	25.3	4.6	2.3
1 stressor experienced	22.4	5.3	2.3	22.2	4.5	3.0	22.3	4.5	2.0
2 stressors experienced	17.8	5.6	2.0	15.2	6.0	1.8	16.0	5.6	1.7
3 stressors experienced	10.7	7.0	1.5	10.4	7.9	1.6	10.5	6.3	1.3
4 stressors experienced	8.0	8.9	1.4	7.4	9.0	1.3	6.3	10.0	1.2
5 stressors experienced	5.7	9.1	1.0	5.3	11.3	1.2	5.3	9.6	1.0
6-10 stressors stressors experienced	13.0	8.1	2.0	8.1	8.2	1.3	10.9	7.5	1.6
11 or more stressors experienced	2.8	13.9	0.8	2.3	14.7	0.7	3.2	13.8	0.9
Total number of persons experiencing low/moderate psychological distress (estimate) (d)	**265 781**	**1.6**	**8 332**	**252 296**	**1.5**	**7 356**	**194 115**	**1.6**	**6 153**

Table 8A.7.18 **K5 level of current psychological distress, by number of stressors experienced in the last 12 months, Aboriginal and Torres Strait Islander people aged 18 years or over, 2008, 2012-13, 2014-15 (a), (b), (c)**

	Proportion experiencing selected stressor (%)	*RSE* (%)	*95 per cent CI (±)*	*Proportion experiencing selected stressor (%)*	*RSE* (%)	*95 per cent CI (±)*	*Proportion experiencing selected stressor (%)*	*RSE* (%)	*95 per cent CI (±)*

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval (CI) is also reported against each estimate. Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) Stressors are those reported by the respondent as having being experienced by themselves, their family or friends.

(c) Total proportions may not add due to multiple category responses.

(d) The total includes those where it was not known or refused to answer the stressors experienced questions.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15.

Table 8A.7.19 **Selected indicators of positive well being, Aboriginal and Torres Strait Islander people aged 18 years or over, by State and Territory, 2014-15 (a), (b), (c)**

		NSW	Vic	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Total*
						Proportions				
Calm and peaceful										
All/most/some of the time	%	82.3	75.7	83.9	82.2	82.0	82.4	83.4	85.8	83.0
A little/none of the time	%	16.7	23.6	15.3	16.9	16.8	16.8	16.0	12.5	16.3
Total	%	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Happy										
All/most/some of the time	%	89.4	84.5	90.8	90.3	89.4	89.6	90.3	94.2	90.3
A little/none of the time	%	9.7	14.8	8.3	8.6	10.2	10.6	9.0	5.1	9.2
Total	%	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Full of life										
All/most/some of the time	%	77.4	73.2	81.5	82.8	80.0	77.0	83.9	86.6	80.1
A little/none of the time	%	22.2	25.4	18.1	15.8	19.0	22.3	17.7	11.6	19.2
Total	%	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Lot of energy										
All/most/some of the time	%	73.2	69.0	79.2	79.1	72.3	71.8	73.8	83.7	76.7
A little/none of the time	%	25.9	29.6	20.3	20.0	25.6	27.2	25.9	14.4	22.6
Total	%	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
						Relative standard error				
Calm and peaceful										
All/most/some of the time	%	2.0	2.5	2.0	2.0	2.9	2.4	3.4	2.7	1.1
A little/none of the time	%	10.0	8.2	10.8	9.8	13.9	11.8	17.0	16.6	5.3
Happy										
All/most/some of the time	%	1.3	1.9	1.6	1.3	1.8	1.6	2.2	1.3	0.7
A little/none of the time	%	12.3	10.8	16.4	13.7	15.1	13.6	21.3	24.9	6.3
Full of life										
All/most/some of the time	%	2.4	2.9	2.6	2.2	2.7	2.9	2.9	3.1	1.1

Table 8A.7.19 Selected indicators of positive well being, Aboriginal and Torres Strait Islander people aged 18 years or over, by State and Territory, 2014-15 (a), (b), (c)

		NSW	Vic	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Total*
A little/none of the time	%	8.2	8.5	11.4	11.3	10.7	9.9	13.2	20.4	4.6
Lot of energy										
All/most/some of the time	%	2.6	2.9	2.2	2.2	3.1	3.4	4.3	3.1	1.2
A little/none of the time	%	7.3	6.8	8.6	8.6	8.4	8.8	12.6	14.6	3.9
					95 per cent confidence interval					
Calm and peaceful										
All/most/some of the time	±	3.3	3.8	3.3	3.3	4.6	3.9	5.5	4.6	1.7
A little/none of the time	±	3.3	3.8	3.2	3.3	4.6	3.9	5.3	4.1	1.7
Happy										
All/most/some of the time	±	2.3	3.1	2.8	2.4	3.1	2.8	3.8	2.5	1.2
A little/none of the time	±	2.3	3.1	2.7	2.3	3.0	2.8	3.8	2.5	1.1
Full of life										
All/most/some of the time	±	3.6	4.2	4.1	3.6	4.2	4.3	4.8	5.3	1.8
A little/none of the time	±	3.6	4.2	4.0	3.5	4.0	4.3	4.6	4.6	1.7
Lot of energy										
All/most/some of the time	±	3.8	3.9	3.5	3.4	4.4	4.8	6.3	5.0	1.8
A little/none of the time	±	3.7	3.9	3.4	3.4	4.2	4.7	6.4	4.1	1.7

(a) Relates to feelings in the four week period prior to interview.

(b) Includes 'not known' responses and refusals.

(c) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be interpreted with caution. A 95 per cent confidence interval (CI) is also reported against each estimate. Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15.

Table 8A.7.20 **Selected indicators of positive well being, Aboriginal and Torres Strait Islander people aged 18 years or over, by State and Territory, 2012-13 (a), (b), (c), (d)**

		NSW	Vic	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Total*
						Proportions				
Calm and peaceful										
All/most/some of the time	%	80.4	77.9	83.9	78.6	83.1	81.4	77.9	90.5	82.2
A little/none of the time	%	19.3	21.8	16.1	20.0	16.7	18.6	22.1	9.1	17.5
Total	%	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Happy										
All/most/some of the time	%	90.2	88.1	91.9	90.8	93.2	88.4	92.3	93.6	91.1
A little/none of the time	%	9.8	11.6	8.1	8.3	6.8	11.6	7.7	5.9	8.7
Total	%	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Full of life										
All/most/some of the time	%	79.8	73.1	82.0	78.8	83.1	76.0	83.0	88.9	80.9
A little/none of the time	%	20.0	26.5	18.0	19.7	16.8	24.0	17.0	10.6	18.8
Total	%	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Lot of energy										
All/most/some of the time	%	75.9	69.2	81.3	78.3	77.8	73.6	79.4	86.2	78.4
A little/none of the time	%	24.1	30.4	18.7	20.6	22.1	26.4	20.6	13.3	21.4
Total	%	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
						Relative standard error				
Calm and peaceful										
All/most/some of the time	%	2.5	3.2	1.9	2.1	2.7	3.1	4.4	1.6	1.1
A little/none of the time	%	10.2	11.3	9.9	8.1	13.5	13.4	15.5	15.9	5.0
Happy										
All/most/some of the time	%	1.6	2.0	1.4	1.4	1.4	2.4	2.1	1.0	0.7
A little/none of the time	%	14.3	14.8	15.8	14.1	19.6	18.3	24.8	16.4	7.0
Full of life										
All/most/some of the time	%	2.5	3.1	2.0	2.4	2.4	3.8	3.5	1.5	1.0

Table 8A.7.20 **Selected indicators of positive well being, Aboriginal and Torres Strait Islander people aged 18 years or over, by State and Territory, 2012-13 (a), (b), (c), (d)**

		NSW	Vic	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Total*
A little/none of the time	%	10.1	8.7	9.2	8.8	12.2	12.1	17.0	12.2	4.4
Lot of energy										
All/most/some of the time	%	2.8	3.4	2.3	2.4	3.4	3.3	4.6	1.8	1.1
A little/none of the time	%	8.7	7.7	9.8	8.9	11.9	9.3	17.8	11.7	4.1
					95 per cent confidence interval					
Calm and peaceful										
All/most/some of the time	±	3.9	4.8	3.1	3.2	4.4	4.9	6.7	2.9	1.7
A little/none of the time	±	3.9	4.8	3.1	3.2	4.4	4.9	6.7	2.8	1.7
Happy										
All/most/some of the time	±	2.8	3.4	2.5	2.5	2.6	4.2	3.8	1.9	1.2
A little/none of the time	±	2.7	3.4	2.5	2.3	2.6	4.2	3.8	1.9	1.2
Full of life										
All/most/some of the time	±	3.9	4.5	3.2	3.7	4.0	5.7	5.7	2.6	1.6
A little/none of the time	±	4.0	4.5	3.2	3.4	4.0	5.7	5.7	2.5	1.6
Lot of energy										
All/most/some of the time	±	4.1	4.6	3.6	3.7	5.2	4.8	7.2	3.1	1.7
A little/none of the time	±	4.1	4.6	3.6	3.6	5.2	4.8	7.2	3.1	1.7

(a) Relates to feelings in the four week period prior to interview.

(b) Includes 'not known' responses and refusals.

(c) Total for 2012-13 AATSIHS excludes a small number of persons for whom responses were provided by proxy but who were not present at interview.

(d) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be interpreted with caution. A 95 per cent confidence interval (CI) is also reported against each estimate.

Source: ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component).

Table 8A.7.21 **Selected indicators of positive well being, Aboriginal and Torres Strait Islander people aged 18 years or over, by State and Territory, 2008 (a), (b), (c)**

		NSW	Vic	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Total*
						Proportion				
Calm and peaceful										
All/most/some of the time	%	80.7	76.5	85.6	84.4	81.0	78.1	86.5	85.9	82.9
A little/none of the time	%	19.3	23.0	12.9	14.2	17.0	21.5	13.5	9.7	15.8
Total	%	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Happy										
All/most/some of the time	%	88.2	86.9	91.4	91.8	88.8	87.9	92.6	91.0	89.9
A little/none of the time	%	11.8	12.5	7.1	6.9	9.0	11.7	7.4	4.9	8.8
Total	%	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Full of life										
All/most/some of the time	%	79.1	74.0	85.5	84.6	79.3	73.2	82.5	83.8	81.7
A little/none of the time	%	20.9	25.4	12.9	13.8	18.6	26.3	17.5	12.1	16.9
Total	%	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Lot of energy										
All/most/some of the time	%	74.8	69.5	82.5	80.3	76.1	67.7	77.2	79.5	77.7
A little/none of the time	%	25.2	30.0	16.0	18.2	21.9	31.9	22.8	16.3	20.9
Total	%	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
						Relative standard error				
Calm and peaceful										
All/most/some of the time	%	2.0	2.1	2.2	1.6	2.4	3.3	2.8	2.0	0.9
A little/none of the time	%	8.3	6.9	12.6	9.4	11.0	12.0	17.8	13.4	4.7
Happy										
All/most/some of the time	%	1.4	1.6	1.7	1.2	2.1	2.1	2.0	1.6	0.7
A little/none of the time	%	10.6	10.7	17.2	12.6	18.6	15.8	24.9	16.7	6.0
Full of life										
All/most/some of the time	%	2.2	2.1	1.8	1.8	2.6	3.1	3.6	1.9	0.9

Table 8A.7.21 **Selected indicators of positive well being, Aboriginal and Torres Strait Islander people aged 18 years or over, by State and Territory, 2008 (a), (b), (c)**

		NSW	Vic	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Total*
A little/none of the time	%	8.3	6.1	9.7	10.7	10.8	8.7	16.7	9.2	4.2
Lot of energy										
All/most/some of the time	%	2.6	2.4	2.3	2.3	2.8	4.3	4.0	2.4	1.1
A little/none of the time	%	7.6	5.5	9.8	9.8	9.6	9.1	13.5	9.0	3.9
				95 per cent confidence interval						
Calm and peaceful										
All/most/some of the time	±	3.2	3.1	3.7	2.6	3.8	5.1	4.7	3.4	1.5
A little/none of the time	±	3.1	3.1	3.2	2.6	3.7	5.1	4.7	2.5	1.5
Happy										
All/most/some of the time	±	2.4	2.7	3.0	2.2	3.7	3.6	3.6	2.9	1.2
A little/none of the time	±	2.5	2.6	2.4	1.7	3.3	3.6	3.6	1.6	1.0
Full of life										
All/most/some of the time	±	3.4	3.0	3.0	3.0	4.0	4.4	5.8	3.1	1.4
A little/none of the time	±	3.4	3.0	2.5	2.9	3.9	4.5	5.7	2.2	1.4
Lot of energy										
All/most/some of the time	±	3.8	3.3	3.7	3.6	4.2	5.7	6.1	3.7	1.7
A little/none of the time	±	3.8	3.2	3.1	3.5	4.1	5.7	6.0	2.9	1.6

(a) Relates to feelings in the four week period prior to interview.

(b) Includes 'not known' responses and refusals.

(c) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be interpreted with caution. A 95 per cent confidence interval (CI) is also reported against each estimate.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008

Table 8A.7.22 **Selected indicators of positive well being, Aboriginal and Torres Strait Islander people aged 18 years or over, by State and Territory, 2004-05 (a), (b)**

	Unit	*NSW*	Vic	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust.*
						Proportions				
Calm and peaceful										
All/most of the time	%	54.7	51.2	57.9	56.9	55.1	54.0	54.1	60.7	56.4
Some of the time	%	25.5	27.9	25.9	26.2	27.2	24.5	26.9	22.7	25.6
A little of the time	%	13.6	12.3	11.0	11.2	11.8	16.3	13.9	7.2	11.6
None of the time	%	5.3	7.1	4.0	3.7	4.3	4.8	5.1	5.9	4.8
Total (c)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Happy										
All/most of the time	%	68.0	64.6	74.2	71.7	71.7	64.8	73.2	77.8	71.4
Some of the time	%	21.2	22.1	18.0	17.6	18.7	21.8	16.8	14.7	18.8
A little of the time	%	7.8	8.7	5.6	7.1	6.3	10.3	8.0	3.1	6.6
None of the time	%	2.1	3.8	1.3	1.7	2.0	2.7	2.0	1.4	1.8
Total (c)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Full of life										
All/most of the time	%	50.2	47.3	56.0	55.3	50.1	44.9	52.7	69.1	54.6
Some of the time	%	28.7	25.7	27.9	25.3	32.6	27.5	29.6	17.8	26.6
A little of the time	%	13.4	16.3	10.0	10.5	9.8	16.1	10.6	5.7	11.1
None of the time	%	6.6	10.1	5.2	6.7	6.0	11.0	7.1	3.6	6.2
Total (c)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Lot of energy										
All/most of the time	%	43.3	36.8	49.3	47.0	42.1	39.2	45.5	61.3	47.2
Some of the time	%	30.4	38.4	30.9	29.5	32.3	32.1	30.3	24.3	30.3
A little of the time	%	17.9	14.0	13.1	15.2	17.9	16.3	17.2	6.7	14.4
None of the time	%	7.4	10.3	5.7	6.1	6.4	12.0	7.0	4.0	6.6

Table 8A.7.22 **Selected indicators of positive well being, Aboriginal and Torres Strait Islander people aged 18 years or over, by State and Territory, 2004-05 (a), (b)**

	Unit	*NSW*	Vic	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust.*
Total (c)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
					Relative standard error					
Calm and peaceful										
All/most of the time	%	4.4	8.3	3.7	4.9	5.5	5.4	7.0	4.6	1.9
Some of the time	%	7.7	13.1	7.5	9.3	10.6	12.1	12.0	10.4	3.6
A little of the time	%	11.1	18.6	13.3	13.3	15.0	14.9	18.6	17.5	6.3
None of the time	%	17.4	21.1	19.4	23.9	25.2	28.6	30.5	20.7	8.7
Happy										
All/most of the time	%	3.4	6.0	2.4	3.4	4.4	4.8	4.4	2.6	1.4
Some of the time	%	10.0	16.5	8.9	10.3	12.4	11.1	17.3	11.1	4.6
A little of the time	%	14.1	25.3	15.2	14.3	17.4	18.9	25.8	23.6	7.0
None of the time	%	25.6	28.2	35.7	32.5	40.4	36.4	53.2	31.0	13.1
Full of life										
All/most of the time	%	4.7	8.7	3.4	4.3	5.4	7.2	7.5	3.0	1.8
Some of the time	%	7.6	16.6	6.8	7.2	7.6	14.0	13.1	8.6	3.3
A little of the time	%	11.2	19.8	10.8	12.1	14.9	20.1	22.0	17.5	5.5
None of the time	%	16.0	15.8	17.3	18.1	21.9	17.4	29.2	18.3	7.3
Lot of energy										
All/most of the time	%	5.3	8.5	4.3	5.5	7.8	9.0	9.5	3.9	2.2
Some of the time	%	6.5	11.2	6.3	7.4	8.3	9.5	12.4	7.8	3.2
A little of the time	%	10.0	15.5	11.9	9.2	11.6	11.9	15.8	15.1	5.0
None of the time	%	16.3	16.0	17.0	17.7	22.8	20.8	35.4	17.6	7.6
					95 per cent confidence interval					
Calm and peaceful										

Table 8A.7.22 **Selected indicators of positive well being, Aboriginal and Torres Strait Islander people aged 18 years or over, by State and Territory, 2004-05 (a), (b)**

	Unit	*NSW*	Vic	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust.*
All/most of the time	±	4.7	8.3	4.2	5.5	5.9	5.7	7.4	5.5	2.1
Some of the time	±	3.8	7.2	3.8	4.8	5.7	5.8	6.3	4.6	1.8
A little of the time	±	3.0	4.5	2.9	2.9	3.5	4.8	5.1	2.5	1.4
None of the time	±	1.8	2.9	1.5	1.7	2.1	2.7	3.0	2.4	0.8
Happy										
All/most of the time	±	4.5	7.6	3.5	4.8	6.2	6.1	6.3	4.0	2.0
Some of the time	±	4.2	7.1	3.1	3.6	4.5	4.7	5.7	3.2	1.7
A little of the time	±	2.2	4.3	1.7	2.0	2.1	3.8	4.0	1.4	0.9
None of the time	±	1.1	2.1	0.9	1.1	1.6	1.9	2.1	0.9	0.5
Full of life										
All/most of the time	±	4.6	8.1	3.7	4.7	5.3	6.3	7.7	4.1	1.9
Some of the time	±	4.3	8.4	3.7	3.6	4.9	7.5	7.6	3.0	1.7
A little of the time	±	2.9	6.3	2.1	2.5	2.9	6.3	4.6	2.0	1.2
None of the time	±	2.1	3.1	1.8	2.4	2.6	3.8	4.1	1.3	0.9
Lot of energy										
All/most of the time	±	4.5	6.1	4.2	5.1	6.4	6.9	8.5	4.7	2.0
Some of the time	±	3.9	8.4	3.8	4.3	5.3	6.0	7.4	3.7	1.9
A little of the time	±	3.5	4.3	3.1	2.7	4.1	3.8	5.3	2.0	1.4
None of the time	±	2.4	3.2	1.9	2.1	2.9	4.9	4.9	1.4	1.0

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be interpreted with caution. Estimates with an RSE greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval is also reported against each estimate.

(b) Relates to the four week period prior to interview.

(c) Includes not known and not stated responses and refusals.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05, Cat. no. 4715.0.

Table 8A.7.23 **Selected indicators of positive well being, Aboriginal and Torres Strait Islander people aged 18 years or over, by sex, 2008, 2012-13 and 2014-15 (a), (b)**

		Males			*Females*			*Persons*		
	Unit	*2008*	*2012-13*	*2014-15*	*2008*	*2012-13*	*2014-15*	*2008*	*2012-13*	*2014-15*
					Proportions					
Calm and peaceful										
All/most/some of the time	%	84.6	86.3	84.9	81.4	78.4	81.2	82.9	82.2	83.0
A little/none of the time	%	13.6	13.4	14.3	17.7	21.3	18.2	15.8	17.5	16.3
Total (c), (d)	%	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Happy										
All/most/some of the time	%	89.9	91.9	90.9	89.9	90.2	89.8	89.9	91.1	90.3
A little/none of the time	%	8.3	7.9	8.5	9.2	9.5	9.8	8.8	8.7	9.2
Total (c), (d)	%	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Full of life										
All/most/some of the time	%	83.8	84.7	81.7	79.8	77.2	78.7	81.7	80.9	80.1
A little/none of the time	%	14.3	15.1	17.2	19.3	22.4	20.8	16.9	18.8	19.2
Total (c), (d)	%	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Lot of energy										
All/most/some of the time	%	81.6	83.0	79.3	74.3	74.0	74.5	77.7	78.4	76.7
A little/none of the time	%	16.7	16.9	19.7	24.8	25.6	25.1	20.9	21.4	22.6
Total (c), (d)	%	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
					Relative standard error					
Calm and peaceful										
All/most/some of the time	%	1.2	1.5	1.6	1.3	1.5	1.4	0.9	1.1	1.1
A little/none of the time	%	6.9	9.6	8.9	5.9	5.4	6.1	4.7	5.0	5.3
Happy										
All/most/some of the time	%	1.0	0.9	1.0	0.9	0.9	0.8	0.7	0.7	0.7
A little/none of the time	%	9.4	10.9	10.6	7.9	8.9	7.4	6.0	7.0	6.3
Full of life										
All/most/some of the time	%	1.3	1.4	1.5	1.3	1.5	1.5	0.9	1.0	1.1

Table 8A.7.23 Selected indicators of positive well being, Aboriginal and Torres Strait Islander people aged 18 years or over, by sex, 2008, 2012-13 and 2014-15 (a), (b)

		Males			*Females*			*Persons*		
	Unit	*2008*	*2012-13*	*2014-15*	*2008*	*2012-13*	*2014-15*	*2008*	*2012-13*	*2014-15*
A little/none of the time	%	6.9	7.8	6.8	5.2	5.2	5.6	4.2	4.4	4.6
Lot of energy										
All/most/some of the time	%	1.4	1.4	1.7	1.6	1.6	1.6	1.1	1.1	1.2
A little/none of the time	%	6.4	7.1	6.5	4.8	4.5	4.6	3.9	4.1	3.9
					95 per cent confidence interval					
Calm and peaceful										
All/most/some of the time	±	2.0	2.5	2.6	2.1	2.2	2.2	1.5	1.7	1.7
A little/none of the time	±	1.8	2.5	2.5	2.0	2.2	2.2	1.5	1.7	1.7
Happy										
All/most/some of the time	±	1.8	1.7	1.9	1.6	1.7	1.4	1.2	1.2	1.2
A little/none of the time	±	1.5	1.7	1.8	1.4	1.6	1.4	1.0	1.2	1.1
Full of life										
All/most/some of the time	±	2.1	2.3	2.4	2.0	2.3	2.3	1.4	1.6	1.8
A little/none of the time	±	1.9	2.3	2.3	2.0	2.3	2.3	1.4	1.6	1.7
Lot of energy										
All/most/some of the time	±	2.2	2.3	2.7	2.3	2.2	2.3	1.7	1.7	1.8
A little/none of the time	±	2.1	2.3	2.5	2.3	2.3	2.3	1.6	1.7	1.7

(a) Relates to feelings in the four week period prior to interview.

(b) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be interpreted with caution. Estimates with an RSE greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval is also reported against each estimate. Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(c) Includes 'not known' responses and refusals.

(d) Total for 2012-13 AATSIHS excludes a small number of persons for whom responses were provided by proxy but who were not present at interview.

Table 8A.7.23 **Selected indicators of positive well being, Aboriginal and Torres Strait Islander people aged 18 years or over, by sex, 2008, 2012-13 and 2014-15 (a), (b)**

		Males			*Females*			*Persons*		
	Unit	*2008*	*2012-13*	*2014-15*	*2008*	*2012-13*	*2014-15*	*2008*	*2012-13*	*2014-15*

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component). ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

Table 8A.7.24 Selected indicators of positive well being, Aboriginal and Torres Strait Islander people aged 18 years or over, by sex, 2004-05 (a), (b)

	Males			*Females*			*Persons*		
	Prop. (%)	*RSE* (%)	*95 per cent CI (±)*	*Prop.* (%)	*RSE* (%)	*95% CI (±)*	*Prop.* (%)	*RSE* (%)	*95 per cent CI (±)*
Calm and peaceful									
All/most of the time	60.5	2.7	3.2	52.9	2.7	2.8	56.4	1.9	2.1
Some of the time	23.9	5.9	2.8	27.0	4.5	2.4	25.6	3.6	1.8
A little of the time	9.6	10.5	2.0	13.4	6.7	1.8	11.6	6.3	1.4
None of the time	4.2	14.8	1.2	5.4	10.0	1.1	4.8	8.7	0.8
Total (c)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
Happy									
All/most of the time	72.6	2.1	3.0	70.3	1.8	2.5	71.4	1.4	2.0
Some of the time	18.1	7.6	2.7	19.5	5.6	2.1	18.8	4.6	1.7
A little of the time	6.0	11.1	1.3	7.1	9.0	1.3	6.6	7.0	0.9
None of the time	1.7	19.1	0.6	2.0	16.7	0.7	1.8	13.1	0.5
Total (c)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
Full of life									
All/most of the time	58.3	2.7	3.1	51.3	2.6	2.6	54.6	1.8	1.9
Some of the time	25.7	5.6	2.8	27.4	3.9	2.1	26.6	3.3	1.7
A little of the time	8.6	8.9	1.5	13.3	6.7	1.7	11.1	5.5	1.2
None of the time	5.9	12.3	1.4	6.5	8.5	1.1	6.2	7.3	0.9
Total (c)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
Lot of energy									
All/most of the time	53.7	2.9	3.1	41.4	3.2	2.6	47.2	2.2	2.0
Some of the time	26.7	5.0	2.6	33.5	4.0	2.6	30.3	3.2	1.9
A little of the time	12.1	8.2	1.9	16.5	6.3	2.0	14.4	5.0	1.4
None of the time	6.0	12.8	1.5	7.1	8.6	1.2	6.6	7.6	1.0
Total (c)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be interpreted with caution. Estimates with an RSE greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval (CI) is reported against each estimate.

(b) Relates to the four week period prior to interview.

(c) Includes not known and not stated responses and refusals.

– Nil or rounded to zero.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05, Cat. no. 4715.0.

Table 8A.7.25 **Selected indicators of positive well being, Aboriginal and Torres Strait Islander people aged 18 years or over, by remoteness, 2014-15 (a), (b)**

		Major cities	*Regional* (c)	*Total non–remote*	*Remote*	*Very remote*	*Total remote* (d)	*Aust*
				Proportions				
Calm and peaceful								
All/most/some of the time	%	80.3	82.9	81.8	87.3	86.9	87.3	83.0
A little/none of the time	%	19.0	16.5	17.7	11.4	11.4	11.6	16.3
Total (e)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Happy								
All/most/some of the time	%	87.6	91.0	89.3	92.2	94.9	94.1	90.3
A little/none of the time	%	12.4	8.7	10.3	7.2	4.5	5.5	9.2
Total (e)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Full of life								
All/most/some of the time	%	76.1	79.5	77.9	84.4	89.1	87.7	80.1
A little/none of the time	%	23.6	19.9	21.6	14.6	9.1	11.0	19.2
Total (e)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Lot of energy								
All/most/some of the time	%	73.0	76.3	74.8	82.7	84.3	83.7	76.7
A little/none of the time	%	26.9	23.2	24.7	16.8	14.5	15.3	22.6
Total (e)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
				Relative standard error				
Calm and peaceful								
All/most/some of the time	%	1.7	1.7	1.2	1.7	2.1	1.5	1.1
A little/none of the time	%	7.2	8.4	5.6	13.1	14.8	10.6	5.3
Happy								
All/most/some of the time	%	1.4	1.0	0.8	1.4	1.0	0.8	0.7
A little/none of the time	%	9.5	10.0	6.8	17.8	21.9	14.9	6.3
Full of life								
All/most/some of the time	%	2.1	2.0	1.4	2.1	2.3	1.7	1.1

Table 8A.7.25 **Selected indicators of positive well being, Aboriginal and Torres Strait Islander people aged 18 years or over, by remoteness, 2014-15 (a), (b)**

		Major cities	*Regional* (c)	*Total non–remote*	*Remote*	*Very remote*	*Total remote* (d)	*Aust*
A little/none of the time	%	6.7	7.8	5.0	12.0	19.9	11.8	4.6
Lot of energy								
All/most/some of the time	%	2.2	1.8	1.5	2.1	2.5	1.8	1.2
A little/none of the time	%	6.0	5.7	4.3	10.2	12.7	8.7	3.9
				95 per cent confidence interval				
Calm and peaceful								
All/most/some of the time	±	2.7	2.8	2.0	2.9	3.6	2.6	1.7
A little/none of the time	±	2.7	2.7	2.0	2.9	3.3	2.4	1.7
Happy								
All/most/some of the time	±	2.4	1.8	1.4	2.5	1.9	1.6	1.2
A little/none of the time	±	2.3	1.7	1.4	2.5	2.0	1.6	1.1
Full of life								
All/most/some of the time	±	3.1	3.1	2.1	3.5	4.0	2.9	1.8
A little/none of the time	±	3.1	3.0	2.1	3.4	3.5	2.6	1.7
Lot of energy								
All/most/some of the time	±	3.2	2.7	2.1	3.4	4.1	3.0	1.8
A little/none of the time	±	3.2	2.6	2.1	3.3	3.6	2.6	1.7

(a) Relates to feelings in the four week period prior to interview.

(b) Proportions with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution. A 95 per cent confidence interval (CI) is also reported against each estimate. Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(c) Regional comprises inner and outer regional areas.

(d) Total remote comprises remote and very remote areas.

(e) Includes 'not known' responses and refusals.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

Table 8A.7.26 **Selected indicators of positive well being, Aboriginal and Torres Strait Islander people aged 18 years or over, by remoteness, 2008 (a), (b)**

		Major cities	*Regional* (c)	*Total non–remote*	*Remote*	*Very remote*	*Total remote* (d)	*Aust*
				Proportions				
Calm and peaceful								
All/most/some of the time	%	80.4	81.9	81.2	85.9	88.7	87.7	82.9
A little/none of the time	%	19.4	16.9	18.0	12.2	7.8	9.4	15.8
Total (e)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Happy								
All/most/some of the time	%	88.8	89.2	89.0	91.3	92.9	92.4	89.9
A little/none of the time	%	11.0	9.6	10.2	6.8	3.7	4.8	8.8
Total (e)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Full of life								
All/most/some of the time	%	80.1	80.2	80.1	83.4	87.7	86.2	81.7
A little/none of the time	%	19.7	18.6	19.0	14.8	8.7	10.9	16.9
Total (e)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Lot of energy								
All/most/some of the time	%	74.8	76.7	75.9	78.7	85.4	83.0	77.7
A little/none of the time	%	25.0	22.1	23.3	19.4	11.0	14.0	20.9
Total (e)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
				Relative standard error				
Calm and peaceful								
All/most/some of the time	%	1.7	1.7	1.3	1.8	1.5	1.1	0.9
A little/none of the time	%	7.0	7.6	5.4	12.9	12.6	8.8	4.7
Happy								
All/most/some of the time	%	1.1	1.3	0.9	1.6	1.3	1.0	0.7
A little/none of the time	%	8.8	9.8	6.6	17.9	20.7	13.1	6.0
Full of life								
All/most/some of the time	%	1.8	1.6	1.2	2.2	1.4	1.1	0.9

Table 8A.7.26 Selected indicators of positive well being, Aboriginal and Torres Strait Islander people aged 18 years or over, by remoteness, 2008 (a), (b)

		Major cities	*Regional* (c)	*Total non–remote*	*Remote*	*Very remote*	*Total remote* (d)	*Aust*
A little/none of the time	%	7.3	6.0	4.7	13.0	9.8	7.5	4.2
Lot of energy								
All/most/some of the time	%	2.2	2.0	1.5	2.4	1.8	1.4	1.1
A little/none of the time	%	6.7	6.0	4.5	9.8	11.6	7.2	3.9
				95 per cent confidence interval				
Calm and peaceful								
All/most/some of the time	±	2.7	2.7	2.1	3.0	2.6	1.9	1.5
A little/none of the time	±	2.7	2.5	1.9	3.1	1.9	1.6	1.5
Happy								
All/most/some of the time	±	1.9	2.3	1.6	2.9	2.4	1.8	1.2
A little/none of the time	±	1.9	1.8	1.3	2.4	1.5	1.2	1.0
Full of life								
All/most/some of the time	±	2.8	2.5	1.9	3.6	2.4	1.9	1.4
A little/none of the time	±	2.8	2.2	1.8	3.8	1.7	1.6	1.4
Lot of energy								
All/most/some of the time	±	3.2	3.0	2.2	3.7	3.0	2.3	1.7
A little/none of the time	±	3.3	2.6	2.1	3.7	2.5	2.0	1.6

(a) Relates to feelings in the four week period prior to interview.

(b) Proportions with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution. A 95 per cent confidence interval (CI) is also reported against each estimate.

(c) Regional comprises inner and outer regional areas.

(d) Remote comprises remote and very remote areas.

(e) Includes 'not known' responses and refusals.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008.

Table 8A.7.27 **Selected indicators of positive well being, Aboriginal and Torres Strait Islander people aged 18 years or over, by remoteness, 2004–05 (a), (b), (c)**

	Unit	*Major cities*	*Regional*	*Total non–remote*	*Remote*	*Very remote*	*Total remote*	*Total*
					Proportion			
Calm and peaceful								
All/most of the time	%	52.3	56.8	54.9	62.7	59.2	60.3	56.4
Some of the time	%	26.4	25.4	25.8	22.3	26.0	24.9	25.6
A little of the time	%	15.4	11.2	13.0	10.2	7.4	8.3	11.6
None of the time	%	4.8	5.3	5.1	2.0	5.1	4.1	4.8
Total (d)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Happy								
All/most of the time	%	70.9	69.6	70.2	70.4	76.3	74.5	71.4
Some of the time	%	18.7	20.0	19.5	19.5	16.3	17.3	18.8
A little of the time	%	7.5	7.2	7.3	6.0	4.1	4.6	6.6
None of the time	%	1.9	2.1	2.0	1.4	1.4	1.4	1.8
Total (d)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Full of life								
All/most of the time	%	52.1	51.4	51.7	53.2	65.8	62.0	54.6
Some of the time	%	26.4	28.9	27.8	28.1	21.3	23.4	26.6
A little of the time	%	12.5	12.2	12.3	10.5	7.0	8.1	11.1
None of the time	%	8.0	6.4	7.1	5.4	3.3	4.0	6.2
Total (d)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Lot of energy								
All/most of the time	%	42.5	44.9	43.9	43.6	60.7	55.5	47.2
Some of the time	%	32.6	30.3	31.3	35.8	24.4	27.9	30.3
A little of the time	%	16.7	15.8	16.2	10.9	9.6	10.0	14.4

Table 8A.7.27 **Selected indicators of positive well being, Aboriginal and Torres Strait Islander people aged 18 years or over, by remoteness, 2004–05 (a), (b), (c)**

	Unit	*Major cities*	*Regional*	*Total non–remote*	*Remote*	*Very remote*	*Total remote*	*Total*
None of the time	%	7.2	7.9	7.6	6.8	2.9	4.1	6.6
Total (d)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
				Relative standard error				
Calm and peaceful								
All/most of the time	%	4.3	3.0	2.6	3.6	3.7	2.7	1.9
Some of the time	%	7.8	5.5	4.5	11.0	7.3	5.9	3.6
A little of the time	%	9.8	10.2	7.4	15.6	13.8	10.6	6.3
None of the time	%	16.1	13.2	10.1	31.1	17.9	15.6	8.7
Happy								
All/most of the time	%	2.8	2.2	1.8	3.4	2.2	1.8	1.4
Some of the time	%	9.8	6.8	5.7	13.1	7.7	6.8	4.6
A little of the time	%	13.1	10.8	8.4	16.0	14.0	10.3	7.0
None of the time	%	27.8	19.0	15.6	44.3	27.0	23.1	13.1
Full of life								
All/most of the time	%	3.8	3.1	2.4	5.1	2.7	2.5	1.8
Some of the time	%	6.9	5.0	4.1	9.5	5.8	5.1	3.3
A little of the time	%	9.9	8.6	6.5	16.5	13.4	10.4	5.5
None of the time	%	11.6	12.7	8.2	19.7	14.4	11.5	7.3
Lot of energy								
All/most of the time	%	5.1	3.5	2.8	8.0	3.4	3.2	2.2
Some of the time	%	6.5	4.8	3.8	10.2	5.8	5.0	3.2
A little of the time	%	8.6	7.9	5.8	17.8	13.0	10.6	5.0
None of the time	%	11.8	12.0	8.5	20.4	17.6	13.4	7.6

Table 8A.7.27 **Selected indicators of positive well being, Aboriginal and Torres Strait Islander people aged 18 years or over, by remoteness, 2004–05 (a), (b), (c)**

	Unit	*Major cities*	*Regional*	*Total non–remote*	*Remote*	*Very remote*	*Total remote*	*Total*
				95 per cent confidence interval				
Calm and peaceful								
All/most of the time	±	4.4	3.3	2.8	4.4	4.3	3.2	2.1
Some of the time	±	4.0	2.7	2.3	4.8	3.7	2.9	1.8
A little of the time	±	3.0	2.2	1.9	3.1	2.0	1.7	1.4
None of the time	±	1.5	1.4	1.0	1.2	1.8	1.3	0.8
Happy								
All/most of the time	±	3.9	3.0	2.5	4.7	3.3	2.6	2.0
Some of the time	±	3.6	2.7	2.2	5.0	2.5	2.3	1.7
A little of the time	±	1.9	1.5	1.2	1.9	1.1	0.9	0.9
None of the time	±	1.0	0.8	0.6	1.2	0.7	0.6	0.5
Full of life								
All/most of the time	±	3.9	3.1	2.4	5.3	3.5	3.0	1.9
Some of the time	±	3.6	2.8	2.2	5.2	2.4	2.3	1.7
A little of the time	±	2.4	2.1	1.6	3.4	1.8	1.7	1.2
None of the time	±	1.8	1.6	1.1	2.1	0.9	0.9	0.9
Lot of energy								
All/most of the time	±	4.2	3.1	2.4	6.8	4.0	3.5	2.0
Some of the time	±	4.2	2.9	2.3	7.2	2.8	2.7	1.9
A little of the time	±	2.8	2.4	1.8	3.8	2.4	2.1	1.4
None of the time	±	1.7	1.9	1.3	2.7	1.0	1.1	1.0

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be interpreted with caution. Estimates with an RSE greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval is reported against each estimate.

Table 8A.7.27 **Selected indicators of positive well being, Aboriginal and Torres Strait Islander people aged 18 years or over, by remoteness, 2004–05 (a), (b), (c)**

	Unit	*Major cities*	*Regional*	*Total non–remote*	*Remote*	*Very remote*	*Total remote*	*Total*

(b) Regional includes inner and outer regional areas. Remote includes remote and very remote areas.

(c) Relates to the four week period prior to interview.

(d) Includes not known and not stated responses and refusals.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05, Cat. no. 4715.0.

Table 8A.7.28 **Hospitalisations for mental and behavioural disorders (ICD–10–AM codes F00–F99), by Indigenous status by State and Territory of residence crude rate, age standardised rates and number), by sex, 2013-14 and 2014-15 (a), (b)**

	NSW (c)	*Vic*	*Qld*	*WA*	*SA*	*NT* (d)	*Tas* (d)	*ACT* (d)	*Total (all jurisdictions)*
2014-15									
					Crude rate per 100 000				
Male									
Aboriginal and Torres Strait Islander	2 589.2	1 849.0	2 080.6	2 816.5	3 202.6	2 301.4	680.5	1 221.9	2 407.7
Non-Indigenous	1 571.7	1 172.5	1 582.0	908.5	1 055.4	724.0	791.9	655.4	1 358.1
Rate ratio	1.6	1.6	1.3	3.1	3.0	3.2	0.9	1.9	1.8
Female									
Aboriginal and Torres Strait Islander	2 342.2	1 993.7	1 985.2	2 718.8	3 767.3	2 007.9	880.2	1 278.3	2 289.5
Non-Indigenous	1 932.1	1 836.6	2 098.5	1 116.4	1 158.8	650.1	846.1	663.3	1 800.8
Rate ratio	1.2	1.1	0.9	2.4	3.3	3.1	1.0	1.9	1.3
Total									
Aboriginal and Torres Strait Islander	**2 465.9**	**1 921.0**	**2 032.7**	**2 767.5**	**3 488.1**	**2 155.9**	**780.3**	**1 249.2**	**2 348.6**
Non-Indigenous	**1 753.4**	**1 508.3**	**1 841.3**	**1 011.3**	**1 107.6**	**690.0**	**819.1**	**659.4**	**1 580.7**
Rate ratio	**1.4**	**1.3**	**1.1**	**2.7**	**3.1**	**3.1**	**1.0**	**1.9**	**1.5**
					Age-standardised rate per 100 000 (e)				
Male									
Aboriginal and Torres Strait Islander	3 095.0	2 343.8	2 688.4	3 311.5	3 921.1	2 598.8	752.0	1 447.1	2 921.6
Non-Indigenous	1 558.5	1 150.1	1 568.6	904.4	1 043.9	744.9	809.1	648.8	1 341.0
Rate ratio	2.0	2.0	1.7	3.7	3.8	3.5	0.9	2.2	2.2
Female									
Aboriginal and Torres Strait Islander	2 702.1	2 351.6	2 361.6	3 104.3	4 863.1	2 312.3	1 048.3	1 517.4	2 701.1
Non-Indigenous	1 884.0	1 760.8	2 067.0	1 111.9	1 127.2	654.0	816.6	653.3	1 753.8

Table 8A.7.28 **Hospitalisations for mental and behavioural disorders (ICD–10–AM codes F00–F99), by Indigenous status by State and Territory of residence crude rate, age standardised rates and number), by sex, 2013-14 and 2014-15 (a), (b)**

	NSW (c)	*Vic*	*Qld*	*WA*	*SA*	*NT* (d)	*Tas* (d)	*ACT* (d)	*Total (all jurisdictions)*
Rate ratio	1.4	1.3	1.1	2.8	4.3	3.5	1.3	2.3	1.5
Total									
Aboriginal and Torres Strait Islander	**2 893.1**	**2 336.8**	**2 513.9**	**3 204.8**	**4 512.1**	**2 459.4**	**907.2**	**1 487.9**	**2 812.2**
Non-Indigenous	**1 722.8**	**1 460.9**	**1 818.8**	**1 005.1**	**1 084.9**	**702.8**	**811.9**	**650.9**	**1 548.6**
Rate ratio	**1.7**	**1.6**	**1.4**	**3.2**	**4.2**	**3.5**	**1.1**	**2.3**	**1.8**
					Number				
Male									
Aboriginal and Torres Strait Islander	2 893	480	2 130	1 330	637	845	89	43	8 683
Non-Indigenous	57 241	33 836	35 803	11 391	8 638	669	1 931	1 240	154 692
Not stated	1 823	496	2 367	4	718	3	26	25	5 962
Female									
Aboriginal and Torres Strait Islander	2 609	512	2 048	1 292	766	725	115	42	8 258
Non-Indigenous	71 507	54 199	47 871	13 692	9 657	513	2 079	1 274	207 291
Not stated	2 893	662	5 301	4	644	3	26	20	10 719
Total									
Aboriginal and Torres Strait Islander	**5 502**	**992**	**4 178**	**2 622**	**1 403**	**1 570**	**204**	**85**	**16 941**
Non-Indigenous	**128 755**	**88 035**	**83 674**	**25 083**	**18 295**	**1 182**	**4 010**	**2 514**	**361 990**
Not stated	**4 716**	**1 158**	**7 668**	**8**	**1 362**	**6**	**52**	**45**	**16 682**

2013-14

Crude rate per 100 000

Table 8A.7.28 **Hospitalisations for mental and behavioural disorders (ICD–10–AM codes F00–F99), by Indigenous status by State and Territory of residence crude rate, age standardised rates and number), by sex, 2013-14 and 2014-15 (a), (b)**

	NSW (c)	*Vic*	*Qld*	*WA*	*SA*	*NT* (d)	*Tas* (d)	*ACT* (d)	*Total (all jurisdictions)*
Male									
Aboriginal and Torres Strait Islander	2 600.5	1 517.3	2 121.8	2 816.3	3 093.5	2 126.2	696.4	1 608.2	2 356.1
Non-Indigenous	1 531.5	1 131.8	1 594.4	851.1	981.0	809.9	800.7	646.6	1 319.1
Rate ratio	1.7	1.3	1.3	3.3	3.2	2.6	0.9	2.5	1.8
Female									
Aboriginal and Torres Strait Islander	2 226.7	1 967.6	1 841.0	2 825.7	3 482.8	2 008.0	821.8	1 096.5	2 195.7
Non-Indigenous	1 930.3	1 675.4	2 064.8	1 058.6	1 094.7	559.4	935.6	633.5	1 736.0
Rate ratio	1.2	1.2	0.9	2.7	3.2	3.6	0.9	1.7	1.3
Total									
Aboriginal and Torres Strait Islander	**2 413.6**	**1 741.8**	**1 980.8**	**2 821.0**	**3 290.1**	**2 067.5**	**759.1**	**1 361.2**	**2 275.8**
Non-Indigenous	**1 732.5**	**1 406.6**	**1 830.4**	**953.6**	**1 038.4**	**694.7**	**868.4**	**640.0**	**1 528.6**
Rate ratio	**1.4**	**1.2**	**1.1**	**3.0**	**3.2**	**3.0**	**0.9**	**2.1**	**1.5**
				Age-standardised rate per 100 000 (e)					
Male									
Aboriginal and Torres Strait Islander	3 140.2	1 793.2	2 786.1	3 266.5	3 794.1	2 349.1	923.0	1 919.6	2 863.4
Non-Indigenous	1 515.6	1 114.3	1 571.6	843.9	968.2	795.2	819.4	641.7	1 301.2
Rate ratio	2.1	1.6	1.8	3.9	3.9	3.0	1.1	3.0	2.2
Female									
Aboriginal and Torres Strait Islander	2 587.5	2 428.7	2 271.8	3 177.1	4 441.4	2 211.1	991.6	1 244.1	2 618.2
Non-Indigenous	1 887.3	1 614.8	2 038.4	1 050.4	1 054.4	574.9	892.8	623.1	1 694.4
Rate ratio	1.4	1.5	1.1	3.0	4.2	3.8	1.1	2.0	1.5
Total									

Table 8A.7.28 **Hospitalisations for mental and behavioural disorders (ICD–10–AM codes F00–F99), by Indigenous status by State and Territory of residence crude rate, age standardised rates and number), by sex, 2013-14 and 2014-15 (a), (b)**

	NSW (c)	*Vic*	*Qld*	*WA*	*SA*	*NT* (d)	*Tas* (d)	*ACT* (d)	*Total (all jurisdictions)*
Aboriginal and Torres Strait Islander	**2 853.2**	**2 123.4**	**2 515.1**	**3 222.5**	**4 209.8**	**2 278.6**	**959.6**	**1 611.5**	**2 741.8**
Non-Indigenous	**1 702.3**	**1 368.6**	**1 805.5**	**946.0**	**1 010.8**	**694.0**	**857.0**	**632.4**	**1 498.4**
Rate ratio	**1.7**	**1.6**	**1.4**	**3.4**	**4.2**	**3.3**	**1.1**	**2.5**	**1.8**
					Number				
Male									
Aboriginal and Torres Strait Islander	2 845	383	2 120	1 301	603	767	89	55	8 309
Non-Indigenous	55 010	32 098	35 636	10 526	7 963	750	1 948	1 209	148 219
Not stated	2 168	435	1 459	2	635	4	35	22	5 433
Female									
Aboriginal and Torres Strait Islander	2 435	494	1 854	1 318	693	715	105	35	7 760
Non-Indigenous	70 454	48 583	46 464	12 781	9 051	441	2 293	1 201	197 012
Not stated	3 353	423	3 844	6	689	8	34	13	9 455
Total									
Aboriginal and Torres Strait Islander	**5 280**	**877**	**3 974**	**2 619**	**1 296**	**1 482**	**194**	**90**	**16 069**
Non-Indigenous	**125 464**	**80 682**	**82 100**	**23 307**	**17 014**	**1 191**	**4 241**	**2 410**	**345 232**
Not stated	**5 521**	**858**	**5 303**	**8**	**1 324**	**12**	**69**	**35**	**14 888**

(a) The ICD-10-AM codes are for principal diagnosis only. Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification).

(b) Data are reported by State or Territory of usual residence of the patient hospitalised.

(c) The volume of separations in NSW may not be directly comparable to other jurisdictions due to variations in admission practices for patients treated in the Emergency Department.

(d) Data for individual jurisdictions exclude separations from private hospitals in the NT, Tasmania and the ACT.

Table 8A.7.28 **Hospitalisations for mental and behavioural disorders (ICD–10–AM codes F00–F99), by Indigenous status by State and Territory of residence crude rate, age standardised rates and number), by sex, 2013-14 and 2014-15 (a), (b)**

	NSW (c)	*Vic*	*Qld*	*WA*	*SA*	*NT* (d)	*Tas* (d)	*ACT* (d)	*Total (all jurisdictions)*

(e) Directly age-standardised using the Australian 2001 standard population (up to 65+ for Tasmania and the ACT, up to 75+ for other jurisdictions).

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 8A.7.29 **Hospitalisations for mental and behavioural disorders (ICD–10–AM codes F00–F99), by Indigenous status, (NSW, Vic, Qld, WA, SA and NT), by sex (number and age standardised rates), 2004-05 to 2014-15 (a), (b), (c)**

	2014-15	*2013-14*	*2012-13*	*2011-12*	*2010-11*	*2009-10*	*2008-09*	*2007-08*	*2006-07*	*2005-06*	*2004-05*
						Age-standardised rate per 100 000 (d)					
Male											
Aboriginal and Torres Strait Islander	2 930.8	2 892.9	3 024.5	2 841.3	2 750.0	2 488.4	2 409.2	2 463.9	2 415.7	2 351.4	2 222.5
Other (e)	1 379.7	1 340.1	1 279.2	1 306.2	1 268.8	1 306.2	1 289.8	1 263.9	1 276.5	1 247.6	1 266.6
Rate ratio	2.1	2.2	2.4	2.2	2.2	1.9	1.9	1.9	1.9	1.9	1.8
Female											
Aboriginal and Torres Strait Islander	2 722.5	2 646.3	2 746.0	2 593.0	2 329.1	2 043.1	2 016.0	1 981.5	1 872.3	1 835.9	1 923.3
Other (e)	1 823.0	1 756.7	1 661.7	1 631.6	1 574.0	1 724.7	1 615.9	1 551.1	1 546.8	1 562.7	1 555.4
Rate ratio	1.5	1.5	1.7	1.6	1.5	1.2	1.2	1.3	1.2	1.2	1.2
Total											
Aboriginal and Torres Strait Islander	**2 827.4**	**2 770.4**	**2 884.8**	**2 721.6**	**2 540.8**	**2 257.7**	**2 207.0**	**2 215.0**	**2 133.2**	**2 081.7**	**2 068.3**
Other (e)	**1 602.5**	**1 548.9**	**1 470.9**	**1 468.9**	**1 421.4**	**1 514.6**	**1 452.0**	**1 407.0**	**1 410.8**	**1 405.0**	**1 410.3**
Rate ratio	**1.8**	**1.8**	**2.0**	**1.9**	**1.8**	**1.5**	**1.5**	**1.6**	**1.5**	**1.5**	**1.5**
						Number					
Male											
Aboriginal and Torres Strait Islander	8 316	8 019	8 195	7 531	7 369	6 470	6 103	6 089	5 823	5 504	5 055
Other (e)	153 036	146 772	137 845	138 545	132 436	134 381	130 029	124 474	123 254	118 108	117 988
Female											
Aboriginal and Torres Strait Islander	7 952	7 510	7 645	7 023	6 269	5 514	5 351	5 102	4 764	4 578	4 571
Other (e)	207 022	196 239	182 716	176 408	167 699	180 528	166 330	156 409	153 028	152 039	148 993
Total											
Aboriginal and Torres Strait Islander	**16 268**	**15 529**	**15 840**	**14 554**	**13 638**	**11 984**	**11 454**	**11 191**	**10 587**	**10 082**	**9 626**
Other (e)	**360 065**	**343 012**	**320 563**	**314 963**	**300 140**	**314 937**	**296 364**	**280 887**	**276 282**	**270 148**	**266 982**

Table 8A.7.29 **Hospitalisations for mental and behavioural disorders (ICD–10–AM codes F00–F99), by Indigenous status, (NSW, Vic, Qld, WA, SA and NT), by sex (number and age standardised rates), 2004-05 to 2014-15 (a), (b), (c)**

	2014-15	*2013-14*	*2012-13*	*2011-12*	*2010-11*	*2009-10*	*2008-09*	*2007-08*	*2006-07*	*2005-06*	*2004-05*

(a) The ICD-10-AM codes are for principal diagnosis only. Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification).

(b) Data are reported by State or Territory of usual residence of the patient hospitalised.

(c) Data exclude separations from private hospitals in the NT.

(d) Directly age-standardised using the Australian 2001 standard population.

(e) 'Other' includes hospitalisations of non-Indigenous people and those for whom Indigenous status was not stated.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 8A.7.30 **Hospitalisations for mental and behavioural disorders (ICD–10–AM codes F00–F99), by Indigenous status (number and age standardised rates), by remoteness areas 2012-13 to 2014-15 (a), (b)**

	Major cities	*Inner and outer regional combined*	*Remote and very remote combined*
2014-15			
		Crude rate per 100 000 (c)	
Aboriginal and Torres Strait Islander	2 464.0	2 077.7	2 242.8
Non-Indigenous (d)	1 668.8	1 276.0	872.7
		Age-standardised rate per 100 000 (c)	
Aboriginal and Torres Strait Islander	3 023.2	2 511.7	2 521.2
Non-Indigenous (d)	1 630.7	1 280.3	882.4
		Number	
Aboriginal and Torres Strait Islander	6 235	6 666	3 307
Non-Indigenous (d)	275 699	77 596	3 407
		Rate ratio (e)	
Rate ratio (e)	1.9	2.0	2.9
2013-14			
		Crude rate per 100 000 (c)	
Aboriginal and Torres Strait Islander	2 430.1	1 972.3	2 313.6
Non-Indigenous (d)	1 624.1	1 231.1	854.7
		Age-standardised rate per 100 000 (c)	
Aboriginal and Torres Strait Islander	2 974.0	2 437.6	2 600.4
Non-Indigenous (d)	1 589.0	1 234.1	855.6
		Number	
Aboriginal and Torres Strait Islander	6 005	6 170	3 381
Non-Indigenous (d)	263 337	73 891	3 298
		Rate ratio (e)	
Rate ratio (e)	1.9	2.0	3.0
2012-13			
		Crude rate per 100 000 (c)	
Aboriginal and Torres Strait Islander	2 538.7	1 976.9	2 528.4
Non-Indigenous (d)	1 518.3	1 188.2	867.6
		Age-standardised rate per 100 000 (c)	
Aboriginal and Torres Strait Islander	3 163.6	2 416.3	2 788.6
Non-Indigenous (d)	1 485.4	1 194.8	876.6
		Number	
Aboriginal and Torres Strait Islander	6 128	6 031	3 662
Non-Indigenous (d)	241 562	70 590	3 319
		Rate ratio (e)	
Rate ratio (e)	2.1	2.0	3.2

Table 8A.7.30 Hospitalisations for mental and behavioural disorders (ICD–10–AM codes F00–F99), by Indigenous status (number and age standardised rates), by remoteness areas 2012-13 to 2014-15 (a), (b)

	Major cities	*Inner and outer regional combined*	*Remote and very remote combined*

(a) Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification).

(b) Disaggregation by remoteness area is based on the ABS' 2011 Australian Statistical Geography Standard (ASGS) and relates to the patient's usual residence, not the location of the hospital. Hence, rates represent the number of separations for patients living in each remoteness area divided by the total number of people living in that remoteness area.

(c) Rates per 100 000 population are calculated using ABS Estimated Resident Population by remoteness classification and projected Indigenous population by remoteness based on the 2011 Census. Rates were directly age standardised to the 2001 Australian population.

(d) Non-Indigenous includes hospitalisations of non-Indigenous people and for WA only also those for whom Indigenous status was not stated.

(e) Rate ratio is the age standardised Indigenous hospitalisation rate divided by the non-Indigenous Australians' hospitalisation rate.

Source : AIHW (unpublished) National Hospital Morbidity Database.

Table 8A.7.31 **Hospitalisations for mental and behavioural disorders, Indigenous status 2012-13 to 2014-15 (a), (b)**

	Aboriginal and Torres Strait Islander			*Non-Indigenous*			
	Number	*Crude rate per 100 000 population*	*Age standardised rate per 100 000 population*	*Number*	*Crude rate per 100 000 population*	*Rate per 100 000 population*	*Rate ratio*
2014-15 (all jurisdictions)							
Organic mental disorders (ICD–10–AM codes F00–F09) (c)	305	42.3	117.7	20 858	91.1	78.9	1.5
Substance use disorder (ICD–10–AM codes F10–F19) (d)	6 733	933.4	1126.6	72 812	317.9	316.2	3.6
Mood and neurotic disorders (ICD–10–AM codes F30–F48) (e)	4 972	689.3	821.1	193 923	846.8	822.5	1.0
Schizophrenia, schizo typal and delusional disorders (ICD–10–AM codes F20–F29)	3 816	529.0	608.7	46 328	202.3	202.9	3.0
Other mental disorders (f)	1 115	154.6	137.5	28 069	122.6	128.2	1.1
All mental and behavioural disorders (ICD–10–AM codes F00–F99)	**16 941**	**2 348.6**	**2 812.2**	**361 990**	**1 580.7**	**1 548.6**	**1.8**
2013-14 (all jurisdictions)							
Organic mental disorders (ICD–10–AM codes F00–F09) (c)	276	39.1	107.3	18 879	83.6	73.5	1.5
Substance use disorder (ICD–10–AM codes F10–F19) (d)	6 171	874.0	1049.9	67 272	297.9	295.5	3.6
Mood and neurotic disorders (ICD–10–AM codes F30–F48) (e)	4 930	698.2	857.8	186 823	827.2	804.0	1.1
Schizophrenia, schizo typal and delusional disorders (ICD–10–AM codes F20–F29)	3 547	502.4	581.0	44 361	196.4	196.9	3.0
Other mental disorders (f)	1 145	162.2	145.0	27 897	123.5	128.6	1.1
All mental and behavioural disorders (ICD–10–AM codes F00–F99)	**16 069**	**2 275.8**	**2 741.8**	**345 232**	**1 528.6**	**1 498.4**	**1.8**
2012-13 (all jurisdictions)							
Organic mental disorders (ICD–10–AM codes F00–F09) (c)	256	37.0	110.3	16 399	73.8	65.5	1.7
Substance use disorder (ICD–10–AM codes F10–F19) (d)	6 300	911.3	1096.4	61 241	275.5	272.7	4.0
Mood and neurotic disorders (ICD–10–AM codes F30–F48) (e)	4 980	720.4	881.9	170 743	768.0	745.3	1.2
Schizophrenia, schizo typal and delusional disorders (ICD–10–AM codes F20–F29)	3 808	550.9	623.6	44 542	200.4	200.8	3.1

Table 8A.7.31 **Hospitalisations for mental and behavioural disorders, Indigenous status 2012-13 to 2014-15 (a), (b)**

	Aboriginal and Torres Strait Islander			*Non-Indigenous*			
	Number	*Crude rate per 100 000 population*	*Age standardised rate per 100 000 population*	*Number*	*Crude rate per 100 000 population*	*Rate per 100 000 population*	*Rate ratio*
Other mental disorders (f)	1 049	151.7	138.9	26 839	120.7	125.4	1.1
All mental and behavioural disorders (ICD–10–AM codes F00–F99)	**16 393**	**2 371.3**	**2 851.2**	**319 764**	**1 438.3**	**1 409.7**	**2.0**

(a) The ICD-10-AM codes are for principal diagnosis only. Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification).

(b) Data are reported for public and private hospitals in all jurisdictions.

(c) Includes brain disorders due to brain damage and dysfunction, such as dementia.

(d) Includes a variety of disorders due to the use of psychoactive substances, which may or may not have been medically prescribed, such as alcohol, opioids, sedatives, and volatile substances.

(e) Includes depressive and anxiety disorders.

(f) Includes eating disorders, sleeping disorders, disorders of personality and behaviour, mental retardation, disorders of psychological development, and unspecified mental disorders.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 8A.7.32 Crude Aboriginal and Torres Strait Islander hospitalisation rates (per 100,000 population) (NSW, Victoria, Queensland, WA, SA and NT) for mental and behavioural disorders, 2004-05 and 2014-15 (a)

	Rate
2014-15 (NSW, Victoria, Queensland, WA, SA, and NT) (b)	
Organic mental disorders (ICD–10–AM codes F00–F09) (c)	43.6
Substance use disorder (ICD–10–AM codes F10–F19) (d)	941.2
Mood and neurotic disorders (ICD–10–AM codes F30–F48) (e)	687.1
Schizophrenia, schizo typal and delusional disorders (ICD–10–AM codes F20–F29)	538.2
Other mental disorders (f)	154.2
All mental and behavioural disorders (ICD–10–AM codes F00–F99)	**2 364.2**
2013-14 (NSW, Victoria, Queensland, WA, SA, and NT) (b)	
Organic mental disorders (ICD–10–AM codes F00–F09) (c)	39.6
Substance use disorder (ICD–10–AM codes F10–F19) (d)	885.9
Mood and neurotic disorders (ICD–10–AM codes F30–F48) (e)	701.4
Schizophrenia, schizo typal and delusional disorders (ICD–10–AM codes F20–F29)	516.2
Other mental disorders (f)	162.1
All mental and behavioural disorders (ICD–10–AM codes F00–F99)	**2 305.2**
2012-13 (NSW, Victoria, Queensland, WA, SA, and NT) (b)	
Organic mental disorders (ICD–10–AM codes F00–F09) (c)	37.7
Substance use disorder (ICD–10–AM codes F10–F19) (d)	929.6
Mood and neurotic disorders (ICD–10–AM codes F30–F48) (e)	726.2
Schizophrenia, schizo typal and delusional disorders (ICD–10–AM codes F20–F29)	558.5
Other mental disorders (f)	149.3
All mental and behavioural disorders (ICD–10–AM codes F00–F99)	**2 401.4**
2011-12 (NSW, Victoria, Queensland, WA, SA, and NT) (b)	
Organic mental disorders (ICD–10–AM codes F00–F09) (c)	35.0
Substance use disorder (ICD–10–AM codes F10–F19) (d)	901.8
Mood and neurotic disorders (ICD–10–AM codes F30–F48) (e)	750.6
Schizophrenia, schizo typal and delusional disorders (ICD–10–AM codes F20–F29)	618.7
Other mental disorders (f)	192.0
All mental and behavioural disorders (ICD–10–AM codes F00–F99)	**2 498.1**
2010-11 (NSW, Victoria, Queensland, WA, SA, and NT) (b)	
Organic mental disorders (ICD–10–AM codes F00–F09) (c)	28.2
Substance use disorder (ICD–10–AM codes F10–F19) (d)	835.6
Mood and neurotic disorders (ICD–10–AM codes F30–F48) (e)	717.1
Schizophrenia, schizo typal and delusional disorders (ICD–10–AM codes F20–F29)	590.9
Other mental disorders (f)	218.9
All mental and behavioural disorders (ICD–10–AM codes F00–F99)	**2 390.6**
2009-10 (NSW, Victoria, Queensland, WA, SA, and NT) (b)	

Table 8A.7.32 Crude Aboriginal and Torres Strait Islander hospitalisation rates (per 100,000 population) (NSW, Victoria, Queensland, WA, SA and NT) for mental and behavioural disorders, 2004-05 and 2014-15 (a)

	Rate
Organic mental disorders (ICD–10–AM codes F00–F09) (c)	32.8
Substance use disorder (ICD–10–AM codes F10–F19) (d)	751.6
Mood and neurotic disorders (ICD–10–AM codes F30–F48) (e)	637.6
Schizophrenia, schizo typal and delusional disorders (ICD–10–AM codes F20–F29)	553.6
Other mental disorders (f)	174.0
All mental and behavioural disorders (ICD–10–AM codes F00–F99)	**2 149.6**
2008-09 (NSW, Victoria, Queensland, WA, SA, and NT) (b)	
Organic mental disorders (ICD–10–AM codes F00–F09) (c)	29.0
Substance use disorder (ICD–10–AM codes F10–F19) (d)	754.9
Mood and neurotic disorders (ICD–10–AM codes F30–F48) (e)	614.4
Schizophrenia, schizo typal and delusional disorders (ICD–10–AM codes F20–F29)	542.6
Other mental disorders (f)	162.6
All mental and behavioural disorders (ICD–10–AM codes F00–F99)	**2 103.5**
2007-08 (NSW, Victoria, Queensland, WA, SA, and NT) (b)	
Organic mental disorders (ICD–10–AM codes F00–F09) (c)	25.1
Substance use disorder (ICD–10–AM codes F10–F19) (d)	743.3
Mood and neurotic disorders (ICD–10–AM codes F30–F48) (e)	599.4
Schizophrenia, schizo typal and delusional disorders (ICD–10–AM codes F20–F29)	560.9
Other mental disorders (f)	171.3
All mental and behavioural disorders (ICD–10–AM codes F00–F99)	**2 100.0**
2006-07 (NSW, Victoria, Queensland, WA, SA, and NT (b)	
Organic mental disorders (ICD–10–AM codes F00–F09) (c)	26.1
Substance use disorder (ICD–10–AM codes F10–F19) (d)	722.7
Mood and neurotic disorders (ICD–10–AM codes F30–F48) (e)	585.8
Schizophrenia, schizo typal and delusional disorders (ICD–10–AM codes F20–F29)	537.6
Other mental disorders (f)	162.8
All mental and behavioural disorders (ICD–10–AM codes F00–F99)	**2 035.0**
2005-06 (NSW, Victoria, Queensland, WA, SA, and NT) (b)	
Organic mental disorders (ICD–10–AM codes F00–F09) (c)	29.9
Substance use disorder (ICD–10–AM codes F10–F19) (d)	693.3
Mood and neurotic disorders (ICD–10–AM codes F30–F48) (e)	576.0
Schizophrenia, schizo typal and delusional disorders (ICD–10–AM codes F20–F29)	502.5
Other mental disorders (f)	183.7
All mental and behavioural disorders (ICD–10–AM codes F00–F99)	**1 985.4**
2004-05 (NSW, Victoria, Queensland, WA, SA, and NT) (b)	
Organic mental disorders (ICD–10–AM codes F00–F09) (c)	29.0
Substance use disorder (ICD–10–AM codes F10–F19) (d)	669.6

Table 8A.7.32 Crude Aboriginal and Torres Strait Islander hospitalisation rates (per 100,000 population) (NSW, Victoria, Queensland, WA, SA and NT) for mental and behavioural disorders, 2004-05 and 2014-15 (a)

	Rate
Mood and neurotic disorders (ICD–10–AM codes F30–F48) (e)	584.1
Schizophrenia, schizo typal and delusional disorders (ICD–10–AM codes F20–F29)	512.3
Other mental disorders (f)	146.4
All mental and behavioural disorders (ICD–10–AM codes F00–F99)	**1 941.5**

(a) The ICD-10-AM codes are for principal diagnosis only. Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification).

(b) Data are reported for public and private hospitals in NSW, Victoria, Qld, WA and SA and public hospitals in the Northern Territory, for residents of these jurisdictions.

(c) Includes brain disorders due to brain damage and dysfunction, such as dementia.

(d) Includes a variety of disorders due to the use of psychoactive substances, which may or may not have been medically prescribed, such as alcohol, opioids, sedatives, and volatile substances.

(e) Includes depressive and anxiety disorders.

(f) Includes eating disorders, sleeping disorders, disorders of personality and behaviour, mental retardation, disorders of psychological development, and unspecified mental disorders.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 8A.7.33 **Mental health related problems managed by general practitioners, by Indigenous status of the patient (a)**

	Number	*Per cent of total mental health related encounters*	*Age standardised rate per 100 encounters* (b)	*Crude rate (per 100 encounters)*	*95 per cent lower confidence limit*	*95 per cent upper confidence limit*	*Estimated encounters per 1000 population* (b)
2013-14							
Aboriginal and Torres Strait Islander	na	2.0	15.8	na	13.1	18.6	605.7
Non-Indigenous (c)	na	98.0	12.9	na	12.3	13.5	647.7
2012-13							
Aboriginal and Torres Strait Islander	na	1.9	15.2	na	12.6	17.8	554.1
Non-Indigenous (c)	na	98.1	12.4	na	11.8	13.0	613.4
2011-12							
Aboriginal and Torres Strait Islander	na	2.2	16.7	na	13.8	19.6	737.5
Non-Indigenous (c)	na	97.8	12.2	na	11.6	12.7	585.2
2010-11							
Aboriginal and Torres Strait Islander	na	1.6	15.3	na	12.4	18.3	490.7
Non-Indigenous (c)	na	98.4	11.8	na	11.3	12.3	567.2
2009-10							
Aboriginal and Torres Strait Islander	na	1.7	16.0	16.7	12.8	19.1	545.0
Non-Indigenous (c)	na	98.3	11.5	na	11.0	12.0	546.7
2008-09							
Aboriginal and Torres Strait Islander	na	1.0	13.6	na	11.2	15.9	319
Non-Indigenous (c)	na	99.0	11.7	na	11.3	12.2	597
2007-08							
Aboriginal and Torres Strait Islander	na	1.0	11.1	na	8.2	14.0	311
Non-Indigenous (c)	na	99.0	11.0	na	10.5	11.6	540
2006-07							

Table 8A.7.33 Mental health related problems managed by general practitioners, by Indigenous status of the patient (a)

	Number	*Per cent of total mental health related encounters*	*Age standardised rate per 100 encounters* (b)	*Crude rate (per 100 encounters)*	*95 per cent lower confidence limit*	*95 per cent upper confidence limit*	*Estimated encounters per 1000 population* (b)
Aboriginal and Torres Strait Islander	na	1.6	na	17.6	13.5	21.6	479
Non-Indigenous (c)	na	98.4	na	10.6	10.1	11.1	468
Total	**na**	**100.0**	**na**	**10.4**	**9.9**	**10.8**	**514**
2002-03 to 2006-07 (d)							
Aboriginal and Torres Strait Islander	1 088	na	13.5	14.4	na	na	na
Non-Indigenous (c)	56 480	na	11.6	11.7	na	na	na
Total	**na**	**na**	**na**	**na**	**na**	**na**	**na**

(a) Classified according to ICPC-2 codes: *ICPC-2 International Classification of Primary Care, 2nd edition, Oxford* P01–P13, P15–P20, P22–P25, P27–P29, P70–P82, P85–P86, P98–P99.

(b) Rates were directly age-standardised.

(c) Includes non-Indigenous patients and patients for whom Indigenous status was ‘not stated’.

(d) Combined financial year data for five years.

na Not available.

Source : Bettering the Evaluation and Care of Health survey of general practice activity published in AIHW 2008, Mental Health Services in Australia 2005-06, Cat. no. HSE 56, Canberra; AIHW 2009, Measuring the social and emotional wellbeing of Aboriginal and Torres Strait Islander peoples, Cat. no. IHW 24, Canberra; Bettering the Evaluation and Care of Health survey of general practice activity published in AIHW 2009, Mental Health Services in Australia 2006-07, Cat. no. HSE 74, Canberra; Bettering the Evaluation and Care of Health survey of general practice activity published in AIHW 2010, Mental Health Services in Australia 2007-08, Cat. no. HSE 88, Canberra.

Table 8A.7.34 **Mental health related emergency departments occasions of service in public hospitals, by Indigenous status of the patient (a)**

	Number (b)	*Per cent of total mental health related occasions of service*	*Per cent of all emergency department occasions of service reported in the NAPEDCD*
2012-13			
Aboriginal and Torres Strait Islander	18 576	9.0	5.6
Non-Indigenous (c)	187 861	91.0	94.4
Total	**211 139**	**100.0**	**100.0**
2011-12			
Aboriginal and Torres Strait Islander	14 227	7.5	5.2
Non-Indigenous (c)	161 324	92.5	89.3
Total	**188 739**	**100.0**	**100.0**
2010-11			
Aboriginal and Torres Strait Islander	11 776	6.6	4.8
Non-Indigenous (c)	165 624	93.4	95.2
Total	**177 400**	**100.0**	**100.0**
2009-10			
Aboriginal and Torres Strait Islander	10 627	6.2	4.5
Non-Indigenous (c)	161 818	93.8	93.8
Total	**172 445**	**100.0**	**100.0**
2008-09			
Aboriginal and Torres Strait Islander	10 446	4.5	6.2
Non-Indigenous (c)	161 530	93.9	95.5
Total	**171 976**	**100.0**	**100.0**
2007-08			
Aboriginal and Torres Strait Islander	9 045	5.6	4.4
Non-Indigenous (c)	153 676	94.4	95.6
Total	**162 721**	**100.0**	**100.0**
2006-07			
Aboriginal and Torres Strait Islander	10 224	5.7	4.3
Non-Indigenous (c)	168 371	94.3	95.7
Total	**178 595**	**100.0**	**100.0**
2005-06			
Aboriginal and Torres Strait Islander	7 220	5.0	4.3
Non-Indigenous (c)	136 786	96.5	95.7
Total	**144 006**	**100.0**	**100.0**

(a) Classified according ICD–10–AM International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification; National Non-admitted Patient Emergency Department Care Database (NAPEDCD). Includes emergency department occasions of service that had a principal diagnosis based on ICD-10-AM codes F00–F99 or the equivalent ICD-9-CM codes.

(b) The number of occasions of service may not sum to the total due to missing and/or not reported data.

(c) Includes non-Indigenous patients and patients for whom Indigenous status was 'not stated'.

Table 8A.7.34 **Mental health related emergency departments occasions of service in public hospitals, by Indigenous status of the patient (a)**

	Number (b)	*Per cent of total mental health related occasions of service*	*Per cent of all emergency department occasions of service reported in the NAPEDCD*

Source : AIHW (various issues) Mental Health Services in Australia (various years), (available at http://mhsa.aihw.gov.au/home/).

Table 8A.7.35 **Specialised mental health care reported, by Indigenous status, 2005-06 to 2013-14**

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total
2005-06										
Episodes of community-based residential mental health care (a), (b), (c)										
Rate per 10 000 people (d)										
Aboriginal and Torres Strait Islander (e)	per 10 000 people	2.0	3.7	..	np	3.6	18.5	np	..	1.9
Non-Indigenous	per 10 000 people	0.6	1.6	..	0.9	0.9	15.4	1.8	..	1.1
Rate ratio (f)		3.3	2.3	..	0.8	4.0	1.2	1.2	..	1.7
Total	**per 10 000 people**	**0.6**	**1.6**	**..**	**0.9**	**0.9**	**15.2**	**1.8**	**..**	**1.2**
Community-based ambulatory mental health service contacts (g)										
Rate per 10 000 people (d)										
Aboriginal and Torres Strait Islander (e)	per 1 000 people	659.2	750.3	378.6	346.3	393.3	61.7	1170.8	183.3	458.0
Non-Indigenous (h)	per 1 000 people	161.1	360.5	223.3	226.7	182.4	99.0	398.9	169.0	234.5
Rate ratio (f)		4.1	2.1	1.7	1.5	2.2	0.6	2.9	1.1	2.0
Total	**per 1 000 people**	**272.7**	**364.9**	**225.1**	**242.6**	**195.7**	**134.4**	**616.3**	**175.3**	**278.9**
Admitted patient mental health-related separations with specialised psychiatric care (i), (j), (k), (l)										
Aboriginal and Torres Strait Islander (e)										
Separation rate	per 1 000 people	13.6	10.9	8.2	9.3	12.2	np	np	np	10.4
Non-Indigenous (h)										
Separation rate	per 1 000 people	5.5	5.0	6.6	5.6	6.4	np	np	np	5.7
Rate ratio (f)		2.5	2.2	1.2	1.7	1.9	np	np	np	1.8
2006-07										
Episodes of community-based residential mental health care (a), (b), (c)										
Rate per 10 000 people										
Aboriginal and Torres Strait Islander (e)	per 10 000 people	1.8	10.3	..	np	0.8	15.4	1.6	np	1.8
Non-Indigenous	per 10 000 people	0.6	1.9	..	0.9	0.8	12.8	2.1	0.5	1.2
Rate ratio (f)		3.0	5.4	..	np	1.0	1.2	0.8	np	1.5
Total	per 10 000 people	0.6	2.0	..	0.9	0.8	15.1	2.4	0.4	1.2
Community-based ambulatory mental health service contacts (g)										

Table 8A.7.35 **Specialised mental health care reported, by Indigenous status, 2005-06 to 2013-14**

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total
Rate per 1000 people (d)										
Aboriginal and Torres Strait Islander	per 1 000 people	777.8	810.7	517.1	331.8	464.0	135.8	791.7	176.1	536.1
Non-Indigenous (h)	per 1 000 people	197.8	352.8	254.9	246.7	224.7	160.3	518.4	165.2	259.6
Rate ratio (f)		3.9	2.3	2.0	1.3	2.1	0.8	1.5	1.1	2.1
Total	**per 1 000 people**	**269.4**	**358.6**	**259.1**	**258.0**	**244.9**	**189.6**	**613.2**	**179.1**	**289.2**
Admitted patient mental health-related separations with specialised psychiatric care (i), (j), (k), (l)										
Aboriginal and Torres Strait Islander (e)										
Separation rate	per 1 000 people	15.1	12.6	10.1	8.4	13.5	np	np	7.0	11.3
Non-Indigenous (h)										
Separation rate	per 1 000 people	5.6	5.2	6.2	5.6	6.8	np	np	3.3	5.7
Rate ratio (f)		2.7	2.4	1.6	1.5	2.0	np	np	2.1	1.8
2007-08										
Episodes of community-based residential mental health care (a), (b), (c)										
Rate per 10 000 people										
Aboriginal and Torres Strait Islander	per 10 000 people	np	np	..	np	np	np	np	np	1.9
Non-Indigenous (h)	per 10 000 people	np	np	..	np	np	np	np	np	1.4
Rate ratio (f)		np	np	..	np	np	np	np	np	1.4
Total	per 10 000 people	0.4	2.9	..	1.1	1.3	18.3	2.2	0.2	1.5
Community-based ambulatory mental health service contacts (g)										
Rate per 1000 people (e)										
Aboriginal and Torres Strait Islander (e)	per 1 000 people	1 013.8	787.3	608.0	370.0	627.8	142.6	883.2	169.1	644.3
Non-Indigenous (h)	per 1 000 people	230.4	327.6	273.0	249.4	259.6	230.3	514.2	135.8	271.7
Rate ratio (f)		4.4	2.4	2.2	1.5	2.4	0.6	1.7	1.2	2.4
Total	**per 1 000 people**	**301.1**	**334.0**	**279.5**	**259.7**	**289.5**	**297.9**	**602.8**	**166.9**	**303.3**
Admitted patient mental health-related separations with specialised psychiatric care (i), (j), (k), (l)										
Aboriginal and Torres Strait Islander (e)										

Table 8A.7.35 **Specialised mental health care reported, by Indigenous status, 2005-06 to 2013-14**

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total
Separation rate	per 1 000 people	14.1	11.9	9.3	8.3	11.3	np	np	5.9	10.5
Non-Indigenous										
Separation rate	per 1 000 people	5.6	5.5	5.9	6.0	6.0	np	np	3.4	5.7
Rate ratio (f)		2.5	2.2	1.6	1.4	1.9	np	np	1.7	1.8
2008-09										
Episodes of community-based residential mental health care (a), (b), (c)										
Aboriginal and Torres Strait Islander	per 10 000 people	np	np	..	np	np	np	np	np	1.7
Non-Indigenous	per 10 000 people	np	np	..	np	np	np	np	np	1.5
Rate ratio (f)		np	np	..	np	np	np	np	np	1.1
Total	per 10 000 people	0.3	3.3	..	1.1	1.5	19.3	1.3	2.2	1.6
Community-based ambulatory mental health service contacts (g)										
Rate per 1000 people (d)										
Aboriginal and Torres Strait Islander (e)	per 1 000 people	952.9	819.5	497.1	432.7	806.2	210.3	946.2	187.6	623.2
Non-Indigenous	per 1 000 people	192.8	313.1	217.9	265.0	287.8	301.3	540.1	134.7	250.6
Rate ratio (f)		4.9	2.6	2.3	1.6	2.8	0.7	1.8	1.4	2.5
Total	per 1 000 people	**293.0**	**317.9**	**224.3**	**275.8**	**328.7**	**346.3**	**636.1**	**176.7**	**292.0**
Admitted patient mental health-related separations with specialised psychiatric care (i), (j), (k), (l)										
Aboriginal and Torres Strait Islander (e)										
Separation rate	per 1 000 people	np	np	np	np	np	np	np	np	10.6
Non-Indigenous (h)										
Separation rate	per 1 000 people	np	np	np	np	np	np	np	np	6.0
Rate ratio (f)		np	np	np	np	np	np	np	np	1.8
2009-10										
Episodes of community-based residential mental health care (a), (b), (c)										
Rate per 10 000 people (d)										
Aboriginal and Torres Strait Islander (e)	per 10 000 people	np	np	np	np	np	np	np	np	2.5

Table 8A.7.35 **Specialised mental health care reported, by Indigenous status, 2005-06 to 2013-14**

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total
Non-Indigenous	per 10 000 people	np	np	np	np	np	np	np	np	1.7
Rate ratio (f)		np	np	np	np	np	np	np	np	1.5
Total	per 10 000 people	0.3	4.1	..	1.0	1.4	18.3	1.6	3.6	1.8
Community-based ambulatory mental health service contacts (g)										
Rate per 1000 people (d)										
Aboriginal and Torres Strait Islander (e)	per 1 000 people	1 199.2	797.2	466.0	495.0	789.8	1 010.5	1 485.3	216.2	730.9
Non-Indigenous (h)	per 1 000 people	235.6	313.9	195.8	285.8	292.3	381.0	642.3	141.3	266.1
Rate ratio (f)		5.1	2.5	2.4	1.7	2.7	2.7	2.3	1.5	2.7
Total	**per 1 000 people**	**315.7**	**320.3**	**202.3**	**300.4**	**335.7**	**419.8**	**719.5**	**171.1**	**301.6**
Admitted patient mental health-related separations with specialised psychiatric care (i), (j), (k), (l)										
Aboriginal and Torres Strait Islander (e)										
(e)	per 1 000 people	np	np	np	np	np	np	np	np	10.6
Non-Indigenous (h)										
Separation rate	per 1 000 people	np	np	np	np	np	np	np	np	5.9
Rate ratio (f)		np	np	np	np	np	np	np	np	1.8
2010-11										
Episodes of community-based residential mental health care (a), (b), (c)										
Aboriginal and Torres Strait Islander (e)	per 10 000 people	np	np	np	np	np	np	np	np	2.6
Non-Indigenous	per 10 000 people	np	np	np	np	np	np	np	np	1.8
Rate ratio (f)		np	np	np	np	np	np	np	np	1.4
Total	per 10 000 people	0.3	4.5	..	1.0	2.3	14.9	2.1	3.7	1.9
Community-based ambulatory mental health service contacts (g)										
Rate per 1000 people (d)										
Aboriginal and Torres Strait Islander (e)	per 1 000 people	1 240.3	724.7	557.4	603.8	811.3	244.2	1 449.9	242.1	755.5
Non-Indigenous (h)	per 1 000 people	255.0	318.4	222.1	307.7	298.9	252.3	588.3	142.8	277.9
Rate ratio (f)		4.9	2.3	2.5	2.0	2.7	1.0	2.5	1.7	2.7

Table 8A.7.35 **Specialised mental health care reported, by Indigenous status, 2005-06 to 2013-14**

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total
Total	**per 1 000 people**	**335.4**	**363.0**	**230.7**	**324.3**	**343.3**	**295.3**	**665.7**	**179.0**	**323.6**
Admitted patient mental health-related separations with specialised psychiatric care (i), (j), (k), (l)										
Aboriginal and Torres Strait Islander (e)										
Separation rate	per 1 000 people	np	np	np	np	np	np	np	np	12.9
Non-Indigenous (h)										
Separation rate	per 1 000 people	np	np	np	np	np	np	np	np	5.8
Rate ratio (f)		np	np	np	np	np	np	np	np	2.2
2011-12 (m), (n)										
Episodes of community-based residential mental health care (a), (b), (c)										
Rate per 10 000 people (d)										
Aboriginal and Torres Strait Islander (e)	per 10 000 people	np	np	np	np	np	np	np	np	5.0
Non-Indigenous	per 10 000 people	np	np	np	np	np	np	np	np	2.4
Rate ratio (f)		np	np	np	np	np	np	np	np	2.1
Total	per 10 000 people	0.4	5.0	..	1.2	7.4	18.5	1.8	5.2	2.5
Community-based ambulatory mental health service contacts (g)										
Rate per 1000 people (d)										
Aboriginal and Torres Strait Islander (e)	per 1 000 people	1 438.4	np	701.3	636.2	935.8	166.5	1 640.1	267.8	877.2
Non-Indigenous (h)	per 1 000 people	265.9	np	257.0	300.0	311.3	164.2	619.3	175.5	276.8
Rate ratio (f)		5.4	np	2.7	2.1	3.0	1.0	2.6	1.5	3.2
Total	**per 1 000 people**	**354.4**	**np**	**268.7**	**314.6**	**360.2**	**192.9**	**698.8**	**210.3**	**327.1**
Admitted patient mental health-related separations with specialised psychiatric care (i), (j), (k), (l)										
Aboriginal and Torres Strait Islander (e)										
Separation rate	per 1 000 people	np	np	np	np	np	np	np	np	13.9
Non-Indigenous (h)										
Separation rate	per 1 000 people	np	np	np	np	np	np	np	np	6.1
Rate ratio (f)		np	np	np	np	np	np	np	np	2.3

Table 8A.7.35 **Specialised mental health care reported, by Indigenous status, 2005-06 to 2013-14**

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total
2012-13 (m), (n)										
Episodes of community-based residential mental health care (a), (b), (c)										
Rate per 10 000 people (d)										
Aboriginal and Torres Strait Islander (e)	per 10 000 people	np	np	np	np	np	np	np	np	4.1
Non-Indigenous	per 10 000 people	np	np	np	np	np	np	np	np	2.8
Rate ratio (f)		np	np	np	np	np	np	np	np	1.5
Total	per 10 000 people	0.4	5.3	..	1.1	10.3	21.4	1.8	4.3	2.9
Community-based ambulatory mental health service contacts (g)										
Rate per 1000 people (d)										
Aboriginal and Torres Strait Islander (e)	per 1 000 people	1 546.7	na	889.0	704.3	928.8	118.9	1 710.4	374.5	991.1
Non-Indigenous (h)	per 1 000 people	302.5	na	311.7	300.8	335.0	133.5	652.4	212.9	309.9
Rate ratio (f)		5.1	na	2.9	2.3	2.8	0.9	2.6	1.8	3.2
Total	**per 1 000 people**	**397.5**	**na**	**326.9**	**320.7**	**384.9**	**132.1**	**708.8**	**267.9**	**363.4**
Admitted patient mental health-related separations with specialised psychiatric care (i), (j), (k), (l)										
Aboriginal and Torres Strait Islander (e)										
Separation rate	per 1 000 people	np	np	np	np	np	np	np	np	12.7
Non-Indigenous (h)										
Separation rate	per 1 000 people	np	np	np	np	np	np	np	np	6.3
Rate ratio (f)		np	np	np	np	np	np	np	np	2.0
2013-14 (m), (n)										
Episodes of community-based residential mental health care (a), (b), (c)										
Rate per 10 000 people (d)										
Aboriginal and Torres Strait Islander (e)	per 10 000 people	np	np	np	np	np	np	np	np	4.8
Non-Indigenous	per 10 000 people	np	np	np	np	np	np	np	np	2.9
Rate ratio (f)		np	np	np	np	np	np	np	np	1.7
Total	per 10 000 people	0.3	6.4	..	1.2	10.6	14.6	1.5	4.7	3.0
Community-based ambulatory mental health service contacts (g)										

Table 8A.7.35 **Specialised mental health care reported, by Indigenous status, 2005-06 to 2013-14**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Total*
Rate per 1000 people (d)										
Aboriginal and Torres Strait (e)	per 1 000 people	1 729.3	709.0	914.7	845.4	890.8	284.5	2 242.9	422.2	1066.3
Non-Indigenous (h)	per 1 000 people	339.9	283.9	327.5	311.6	336.1	295.4	726.7	244.4	324.3
Rate ratio (f)		5.1	2.5	2.8	2.7	2.7	1.0	3.1	1.7	3.3
Total	**per 1 000 people**	**426.1**	**328.2**	**342.7**	**332.4**	**394.9**	**293.3**	**775.0**	**305.3**	**374.0**
Admitted patient mental health-related separations with specialised psychiatric care (i), (j), (k), (l)										
Aboriginal and Torres Strait Islander (e)										
Separation rate	per 1 000 people	na	na	na	na	na	na	na	na	na
Non-Indigenous (h)										
Separation rate	per 1 000 people	na	na	na	na	na	na	na	na	na
Rate ratio (f)		na	na	na	na	na	na	na	na	na

(a) Data for episodes of community residential care should be interpreted with caution due to the varying quality and completeness of Indigenous identification across jurisdictions.

(b) Queensland does not have any government-operated residential mental health services. Tasmanian information contains data for government-funded residential units operated by the non-government sector in that state, being the only jurisdiction providing this level of reporting. The NT did not have any community residential units in 2005-06.

(c) For NSW, Confused and Disturbed Elderly (CADE) residential mental health services were reclassified as admitted patient hospital services from 1 July 2007. All data relating to these services have been reclassified from 2007–08 onwards. Comparison of NSW data over time therefore should be approached with caution.

(d) The rates were directly aged standardised against the Australian Estimated Resident Population as at 30 June 2001.

(e) Includes patients identified as being either of Aboriginal but not Torres Strait Islander origin, Torres Strait Islander but not Aboriginal origin, Aboriginal and Torres Strait Islander origin and patients identified as of Aboriginal or Torres Strait Islander origin.

(f) The rate ratio is equal to the service use (episodes, contacts or separations) rate for Aboriginal and Torres Strait Islander Australians divided by the service use rate for non-Indigenous Australians.

(g) Data for community mental health service contacts should be interpreted with caution. Across jurisdictions, the data quality and completeness of Aboriginal and Torres Strait Islander identification varies or is unknown. See *Mental Health Services in Australia* (mhsa.aihw.gov.au/home) for further information.

(h) Includes data for people where Indigenous status was missing or not reported.

Table 8A.7.35 **Specialised mental health care reported, by Indigenous status, 2005-06 to 2013-14**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Total*

(i) Admitted patient separations refers to those non-ambulatory separations when a patient undergoes a hospital's formal admission process, completes an episode of care and 'separates' from the hospital, excluding ambulatory-equivalent separations. Separations for which care type was reported as Newborn with no qualified days and records for Hospital boarders and Posthumous organ procurement have been excluded. Comprises separations with and without mental health-related principal diagnoses but with specialised psychiatric care.

(j) Interpretation of differences between jurisdictions needs to be undertaken with care as they may reflect different service delivery and admission practices and/or differences in the types of establishments categorised as hospitals.

(k) Includes only public hospital separations for the NT.

(l) Indigenous status data for NSW, Victoria, Queensland, WA, SA and the NT public hospitals are considered to be of acceptable quality for analytical purposes. Aboriginal and Torres Strait Islander identification is likely to be incomplete and to vary among jurisdictions. Total includes data for these jurisdictions only.

(m) Data were not available for Victoria in 2011–12 and 2012-13 due to service level collection gaps resulting from protected industrial action during this period. Victoria required that data for 2011–12 and 2012-13 be excluded from all totals, with no proxy data to be included for Victoria when calculating national totals. Industrial action in Tasmania in 2011–12 and 2012-13 has affected the quality and quantity of Tasmania's data (see the Mental Health Services in Australia online data source of the Community mental health care section).

(n) Totals include only those jurisdictions that provided data. Rates were calculated using a methodology which accounts for missing data, as detailed in the online technical information. Comparisons between jurisdictions and over time should be made with caution.

– Nil or rounded to zero. **na** Not available. **np** Not published. .. Not applicable.

Source: SCRGSP (Secretariat for the Review of Government Service Provision) 2016, Report on Government Services, 2016, Productivity Commission, Canberra, http://www.pc.gov.au/research/ongoing/report-on-government-services.

Table 8A.7.36 **Mental and behavioural disorders, age standardised death rates, by Indigenous status (age standardised), by sex, by State and Territory, 2010-2014 (rate per 100 000 population) (a), (b), (c), (d), (e), (f)**

	Aboriginal and Torres Strait Islander (g)			*Non-Indigenous* (h)			*Rate ratio* (i)		
	Males	*Females*	*Persons*	*Males*	*Females*	*Persons*	*Males*	*Females*	*Persons*
NSW	25.8	41.5	34.9	26.6	35.3	31.7	1.0	1.2	1.1
Variability band (±)	21.6	24.6	16.9	1.7	1.7	1.2	5.3	6.7	4.3
Queensland (j)	45.9	42.9	44.4	25.2	33.8	30.2	1.8	1.3	1.5
Variability band (±)	35.5	28.4	22.2	2.2	2.3	1.6	6.4	6.9	4.7
WA	47.6	47.4	48.1	22.8	30.5	27.3	2.1	1.6	1.8
Variability band (±)	50.8	44.1	33.5	3.0	3.0	2.2	10.1	10.0	7.1
SA	38.1	36.1	36.9	30.3	43.5	38.1	1.3	0.8	1.0
Variability band (±)	64.3	48.8	38.9	3.6	3.6	2.6	13.7	16.1	10.6
NT	70.5	71.4	72.4	26.2	47.1	36.4	2.7	1.5	2.0
Variability band (±)	64.7	56.8	43.2	18.0	26.1	15.7	15.8	17.3	11.7
NSW, Qld, WA, SA, and the NT (l)	**39.9**	**45.8**	**43.8**	**26.2**	**35.4**	**31.6**	**1.5**	**1.3**	**1.4**
Variability band (±)	**17.0**	**15.8**	**11.7**	**1.2**	**1.2**	**0.8**	**3.7**	**4.1**	**2.8**

(a) Mental and behavioural disorders include ICD-10 codes F00-F99.

(b) All causes of death data from 2006 onward are subject to a revisions process - once data for a reference year are 'final', they are no longer revised. Affected data in this table are: 2010–12 (final), 2013 (revised) and 2014 (preliminary). For further information see Explanatory Notes 52-54 and Technical Note, Causes of Death Revisions, 2012 and 2013 in Causes of Death, Australia, 2014 (cat. no. 3303.0).

(c) Age standardised death rates enable the comparison of death rates between populations with different age structures by relating them to a standard population. The current ABS standard population is all people in the Australian population at 30 June 2001. Standardised death rates (SDRs) are expressed per 100 000 people. SDRs in this table have been calculated using the indirect method, age standardised by 5 year age group to 75 years and over. Rates calculated using the direct method.

(d) Data are presented in five-year groupings due to the volatility of small numbers each year.

(e) Data based on reference year.

(f) Deaths where the Indigenous status of the deceased was not stated are excluded from analysis.

Table 8A.7.36 **Mental and behavioural disorders, age standardised death rates, by Indigenous status (age standardised), by sex, by State and Territory, 2010-2014 (rate per 100 000 population) (a), (b), (c), (d), (e), (f)**

	Aboriginal and Torres Strait Islander (g)			*Non-Indigenous* (h)			*Rate ratio* (i)		
	Males	*Females*	*Persons*	*Males*	*Females*	*Persons*	*Males*	*Females*	*Persons*

(g) Data on deaths of Aboriginal and Torres Strait Islander Australians are affected by differing levels of coverage of deaths identified as Aboriginal and Torres Strait Islander across states and territories. Care should be exercised in analysing these data, particularly in making comparisons across states and territories and between the Indigenous and non-Indigenous data.

(h) Denominators used in the calculation of rates for the Indigenous population are Estimates and Projections, Aboriginal and Torres Strait Islander Australians (ABS Cat. no. 3238.0, series B, 2011 base). There are no comparable population data for the non-Indigenous population. Denominators used in the calculation of rates for comparison with the Aboriginal and Torres Strait Islander population have been derived by subtracting Aborignal and Torres Strait Islander population estimates/projections from total estimated resident population and should be used with care, as these data include population units for which Indigenous status were not stated.

(i) Rate ratio is the Aboriginal and Torres Strait Islander rate divided by the non-Indigenous rate

(j) Care should be taken when interpreting deaths data for Queensland as they are affected by recent changes in the timeliness of birth and death registrations. Queensland deaths data for 2010 have been adjusted to minimise the impact of late registration of deaths on mortality indicators.

(k) Data are reported individually by jurisdiction of residence for NSW, Queensland, WA, SA and the NT only. These 5 states have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis. Total includes data for NSW, Queensland, WA, SA and the NT only.

Source : ABS (unpublished) Causes of Death, Australia, 2014, Cat. no. 3303.0.

Table 8A.7.37 **Mental and behavioural disorders death rates, by Indigenous status, by age, 2010−2014 (a), (b), (c), (d), (e)**

		Aboriginal and Torres Strait Islander (f)					*Non-Indigenous*				
	Unit	*Under 25*	*25–34*	*35–44*	*45 and over*	*All ages* (g), (h)	*Under 25*	*25–34*	*35–44*	*45 and over*	*All ages* (g), (h)
Number of deaths											
NSW, Qld, WA, SA, and the NT (i), (j)	*no.*	–	4	24	296	324	30	59	135	27 468	27 695
Rate											
NSW, Qld, WA, SA, and the NT (i), (j), (k), (l)	*'000*	–	1.0	6.6	52.6	10.7	0.1	0.5	1.2	88.5	35.5
Variability bands	±	–	2.1	5.9	13.4	2.6	0.1	0.3	0.5	2.4	0.9

(a) Mental and behavioural disorders include ICD-10 codes F00-F99.

(b) All causes of death data from 2006 onward are subject to a revisions process - once data for a reference year are 'final', they are no longer revised. Affected data in this table are: 2010–12 (final), 2013 (revised) and 2014 (preliminary). For further information see Explanatory Notes 52-54 and Technical Note, Causes of Death Revisions, 2012 and 2013 in Causes of Death, Australia, 2014 (cat. no. 3303.0).

(c) Data are presented in five-year groupings due to the volatility of small numbers each year.

(d) Data based on reference year.

(e) Deaths where the Indigenous status of the deceased was not stated are excluded from analysis.

(f) Data on deaths of Aboriginal and Torres Strait Islander Australians are affected by differing levels of coverage of deaths identified as Aboriginal and Torres Strait Islander across states and territories. Care should be exercised in analysing these data, particularly in making comparisons across states and territories and between the Aboriginal and Torres Strait Islander and non-Indigenous data.

(g) Includes age not stated.

(h) Data cells with small values have been randomly assigned to protect the confidentiality of individuals. As a result, some totals will not equal the sum of their components. It is important to note that cells with a zero value have not been affected by confidentialisation.

(i) Care should be taken when interpreting deaths data for Queensland as they are affected by recent changes in the timeliness of birth and death registrations. Queensland deaths data for 2010 have been adjusted to minimise the impact of late registration of deaths on mortality indicators.

(j) Data include NSW, Queensland, WA, SA and the NT only. These 5 states have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis.

Table 8A.7.37 **Mental and behavioural disorders death rates, by Indigenous status, by age, 2010−2014 (a), (b), (c), (d), (e)**

		Aboriginal and Torres Strait Islander (f)					*Non-Indigenous*				
	Unit	*Under 25*	*25–34*	*35–44*	*45 and over*	*All ages* (g), (h)	*Under 25*	*25–34*	*35–44*	*45 and over*	*All ages* (g), (h)

(k) Crude age specific rates calculated per 100 000 Estimated Resident Population for each age group for the midpoint year. Crude rates cannot be compared across across years. Crude rates cannot be compared to age standardised rates.

(l) Denominators used in the calculation of rates for the Indigenous population are Estimates and Projections, Aboriginal and Torres Strait Islander Australians (ABS cat. no. 3238.0, series B, 2011 base). There are no comparable population data for the non-Indigenous population. Denominators used in the calculation of rates for comparison with the Indigenous population have been derived by subtracting Indigenous population estimates/projections from total estimated resident population and should be used with care, as these data include population units for which Indigenous status were not stated.

– Nill or rounded to zero.

Source : ABS (unpublished) Causes of Death, Australia, 2014, Cat. no. 3303.0.

Table 8A.7.38 Mental and behavioural disorders death rates (crude rates), by Indigenous status, by sex, by State and Territory, 2010−2014 (a), (b), (c), (d), (e), (f)

	Aboriginal and Torres Strait Islander (g), (h)			*Non-Indigenous* (h)		
	Males	*Females*	*Persons*	*Males*	*Females*	*Persons*
NSW	6.8	10.9	8.8	27.7	48.8	38.3
Variability band (±)	5.0	6.3	4.0	1.7	2.3	1.4
Queensland (i)	9.3	10.3	9.8	22.8	38.9	30.8
Variability band (±)	6.1	6.4	4.4	2.0	2.6	1.6
WA	11.2	10.6	10.9	18.9	33.9	26.3
Variability band (±)	9.8	9.5	6.8	2.5	3.4	2.1
SA	8.5	11.4	10.0	34.9	68.0	51.6
Variability band (±)	13.1	15.1	10.0	4.1	5.7	3.5
NT	18.8	19.5	19.1	10.4	16.7	13.3
Variability band (±)	14.3	14.7	10.3	6.7	9.1	5.6
NSW, Qld, WA, SA, and the NT (j)	**9.8**	**11.7**	**10.7**	**25.5**	**45.5**	**35.5**
Variability band (±)	3.5	3.8	2.6	1.1	1.5	0.9

(a) Mental and behavioural disorders include ICD-10 codes F00-F99.

(b) All causes of death data from 2006 onward are subject to a revisions process - once data for a reference year are 'final', they are no longer revised. Affected data in this table are: 2010–12 (final), 2013 (revised) and 2014 (preliminary). For further information see Explanatory Notes 52-54 and Technical Note, Causes of Death Revisions, 2012 and 2013 in Causes of Death, Australia, 2014 (cat. no. 3303.0).

(c) Crude rates calculated per 100 000 Estimated Resident Population for the midpoint year. Crude rates cannot be compared across across years. Crude rates cannot be compared to age standardised rates.

(d) Data are presented in five-year groupings due to the volatility of small numbers each year.

(e) Data based on reference year.

(f) Deaths where the Indigenous status of the deceased was not stated are excluded from analysis.

(g) Data on deaths of Aboriginal and Torres Strait Islander Australians are affected by differing levels of coverage of deaths identified as Indigenous across states and territories. Care should be exercised in analysing these data, particularly in making comparisons across states and territories and between the Indigenous and non-Indigenous data.

(h) Denominators used in the calculation of rates for the Indigenous population are Estimates and Projections, Aboriginal and Torres Strait Islander Australians (ABS cat. no. 3238.0, series B, 2011 base). There are no comparable population data for the non-Indigenous population. Denominators used in the calculation of rates for comparison with the Indigenous population have been derived by subtracting Indigenous population estimates/projections from total estimated resident population and should be used with care, as these data include population units for which Indigenous status were not stated.

(i) Care should be taken when interpreting deaths data for Queensland as they are affected by recent changes in the timeliness of birth and death registrations. Queensland deaths data for 2010 have been adjusted to minimise the impact of late registration of deaths on mortality indicators.

Table 8A.7.38 **Mental and behavioural disorders death rates (crude rates), by Indigenous status, by sex, by State and Territory, 2010−2014 (a), (b), (c), (d), (e), (f)**

	Aboriginal and Torres Strait Islander (g), (h)			*Non-Indigenous* (h)		
	Males	*Females*	*Persons*	*Males*	*Females*	*Persons*

(j) Data are reported individually by jurisdiction of residence for NSW, Queensland, WA, SA and the NT only. These 5 states have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis. Total includes data for NSW, Queensland, WA, SA and the NT only.

Source : ABS (unpublished) Causes of Death, Australia, 2014, Cat. no. 3303.0.

Table 8A.8.1 Deaths from intentional self-harm, by State and Territory, by Indigenous status, by sex, 2010−2014 (a), (b), (c), (d), (e), (f), (g)

	Unit	*NSW*	*Qld* (h)	*WA*	*SA*	*NT*	*Total* (i)
				Number			
Aboriginal and Torres Strait Islander							
Males	*no.*	76	144	131	25	85	461
Females	*no.*	26	51	49	18	40	184
Persons	*no.*	102	195	180	43	125	645
Non-Indigenous							
Males	*no.*	2 516	2 155	1 085	772	88	6 616
Females	*no.*	868	678	340	218	11	2 115
Persons	*no.*	3 384	2 833	1 425	990	99	8 731
				Age standardised rate per 100 000 (j), (k)			
Aboriginal and Torres Strait Islander							
Males	*'000*	19.0	34.2	57.3	29.3	43.1	33.4
Females	*'000*	5.1	10.2	22.0	21.0	20.2	12.0
Persons	*'000*	11.7	21.7	39.7	25.0	31.6	22.4
Non-Indigenous							
Males	*'000*	14.1	19.8	18.2	19.0	19.5	16.9
Females	*'000*	4.7	6.1	5.7	5.2	2.6	5.3
Persons	*'000*	9.3	12.8	11.9	12.0	11.7	11.0
Rate ratio		1.3	1.7	3.3	2.1	2.7	2.0
Rate difference		2.4	8.9	27.7	13.0	19.9	11.4
				Variability bands			
Aboriginal and Torres Strait Islander							
Males	±	11.2	15.2	24.1	27.8	21.6	7.9
Females	±	4.6	6.5	16.3	22.2	14.7	4.2
Persons	±	5.7	7.7	14.7	17.6	13.0	4.3
Non-Indigenous							
Males	±	1.2	1.9	2.4	3.0	10.0	0.9
Females	±	0.7	1.0	1.4	1.6	3.5	0.5
Persons	±	0.7	1.1	1.4	1.7	5.6	0.5

(a) All causes of death data from 2006 onward are subject to a revisions process - once data for a reference year are 'final', they are no longer revised. Affected data in this table are: 2010–12 (final), 2013 (revised) and 2014 (preliminary). For further information see Explanatory Notes 52-54 and Technical Note, Causes of Death Revisions, 2012 and 2013 in Causes of Death, Australia, 2014 (cat. no. 3303.0).

(b) Data are based on State or Territory of usual residence.

(c) Intentional self-harm includes ICD-10 codes X60-X84 and Y87.0.

(d) Data are presented in five-year groupings due to the volatility of small numbers each year.

(e) Data based on reference year.

Table 8A.8.1 **Deaths from intentional self-harm, by State and Territory, by Indigenous status, by sex, 2010−2014 (a), (b), (c), (d), (e), (f), (g)**

	Unit	*NSW*	*Qld* (h)	*WA*	*SA*	*NT*	*Total* (i)

(f) Data on deaths of Aboriginal and Torres Strait Islander Australians are affected by differing levels of coverage of deaths identified as Aboriginal and Torres Strait Islander Australians across states and territories. Care should be exercised in analysing these data, particularly in making comparisons across states and territories and between the Aboriginal and Torres Strait Islander and non-Indigenous data.

(g) Deaths where the Indigenous status of the deceased was not stated are excluded from analysis.

(h) Care should be taken when interpreting deaths data for Queensland as they are affected by recent changes in the timeliness of birth and death registrations. Queensland deaths data for 2010 have been adjusted to minimise the impact of late registration of deaths on mortality indicators.

(i) Total includes data for NSW, Queensland, WA, SA and the NT only. These five states and territories have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis.

(j) Age standardised death rates enable the comparison of death rates between populations with different age structures by relating them to a standard population. The current ABS standard population is all persons in the Australian population at 30 June 2001. Standardised death rates (SDRs) are expressed per 100 000 persons. SDRs in this table have been calculated using the indirect method, age standardised by five year age group to 75 years and over. Rates calculated using the indirect method are not comparable to rates calculated using the direct method.

(k) Denominators used in the calculation of rates for the Aboriginal and Torres Strait Islander population are Experimental Estimates and Projections, Aboriginal and Torres Strait Islander Australians (ABS Cat. no. 3238.0, series B, 2011 base). There are no comparable population data for the non-Indigenous population. Denominators used in the calculation of rates for comparison with the Aboriginal and Torres Strait Isladner population have been derived by subtracting Aboriginal and Torres Strait Islander population estimates/projections from total estimated resident population and should be used with care, as these data include population units for which Indigenous status were not stated.

Source: ABS (unpublished) Causes of Death, Australia, cat. no. 3303.0; ABS (unpublished) Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026, cat. no. 3238.0

Table 8A.8.2 **Deaths from intentional self-harm, by State and Territory, by Indigenous status, by age, 2010−2014 (a), (b), (c), (d), (e), (f), (g)**

		Aboriginal and Torres Strait Islander (h)				*Non-Indigenous*			
	Unit	*Under 25*	*25–34*	*35–44*	*45 and over*	*Under 25*	*25–34*	*35–44*	*45 and over*
Number									
NSW	no.	30	28	18	26	368	545	681	1 788
Queensland (i)	no.	77	54	41	23	362	469	628	1 373
WA	no.	77	46	35	22	174	263	316	672
SA	no.	15	6	14	8	118	161	211	500
NT	no.	62	38	16	9	17	23	20	39
NSW, Qld, WA, SA, NT (j)	**no.**	**261**	**172**	**124**	**88**	**1 039**	**1 461**	**1 856**	**4 372**
Rate per 100 000 population (k), (l)									
NSW	'000	5.0	20.9	14.7	12.3	3.3	10.8	13.8	12.5
Queensland (i)	'000	14.0	41.3	35.6	13.5	5.1	15.2	20.2	16.1
WA	'000	31.5	67.8	62.5	26.9	4.6	14.5	18.6	15.2
SA	'000	14.3	21.6	62.6	22.1	4.8	15.1	19.5	14.4
NT	'000	34.3	66.2	33.7	14.0	6.5	15.0	15.0	14.1
NSW, Qld, WA, SA, NT (j)	**'000**	**15.6**	**41.2**	**34.1**	**15.6**	**4.2**	**13.1**	**16.9**	**14.1**
Variability bands									
NSW	±	4.0	17.3	15.2	10.6	0.8	2.0	2.3	1.3
Queensland (i)	±	7.0	24.6	24.3	12.4	1.2	3.1	3.5	1.9
WA	±	15.7	43.8	46.3	25.1	1.5	3.9	4.6	2.6
SA	±	16.2	38.7	73.3	34.3	1.9	5.2	5.9	2.8
NT	±	19.1	47.1	36.9	20.5	6.9	13.7	14.7	9.9
NSW, Qld, WA, SA, NT (j)	**±**	**4.2**	**13.8**	**13.4**	**7.3**	**0.6**	**1.5**	**1.7**	**0.9**

(a) All causes of death data from 2006 onward are subject to a revisions process - once data for a reference year are 'final', they are no longer revised. Affected data in this table are: 2010-12 (final), 2013 (revised), 2014 (preliminary). See Explanatory Notes 52-54 and Causes of Death Revisions, 2012 and 2013 in Causes of Death, Australia, 2014 (cat. 3303.0).

Table 8A.8.2 **Deaths from intentional self-harm, by State and Territory, by Indigenous status, by age, 2010−2014 (a), (b), (c), (d), (e), (f), (g)**

		Aboriginal and Torres Strait Islander (h)				*Non-Indigenous*			
	Unit	*Under 25*	*25–34*	*35–44*	*45 and over*	*Under 25*	*25–34*	*35–44*	*45 and over*

(b) Data are presented in five-year groupings due to the volatility of small numbers each year.

(c) Intentional self-harm includes ICD-10 codes X60-X84 and Y87.0.

(d) Data based on reference year.

(e) Data cells with small values have been randomly assigned to protect the confidentiality of individuals. As a result, some totals will not equal the sum of their components. Cells with a zero value have not been affected by confidentialisation.

(f) Deaths where the Indigenous status of the deceased was not stated are excluded from analysis.

(g) Excludes age not stated.

(h) Data on deaths of Aboriginal and Torres Strait Islander Australians are affected by differing levels of coverage of deaths identified as Aboriginal and Torres Strait Islander across states and territories. Care should be exercised in analysing these data, particularly in making comparisons across states and territories and between the Aboriginal and Torres Strait Islander and non-Indigenous data.

(i) Care should be taken when interpreting deaths data for Queensland as they are affected by changes in the timeliness of birth and death registrations. Queensland deaths data for 2010 have been adjusted to minimise the impact of late registration of deaths on mortality indicators.

(j) Data are reported individually by jurisdiction of residence for NSW, Queensland, WA, SA and the NT only. These 5 states have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis. Total includes data for NSW, Queensland, WA, SA and the NT only.

(k) Crude age specific rates calculated per 100 000 Estimated Resident Population for each age group for the mid-point year. Crude rates cannot be compared across across years. Crude rates cannot be compared to age standardised rates.

(l) Denominators used in the calculation of rates for the Aboriginal and Torres Strait Islander population are Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026 (ABS Cat. no. 3238.0, series B, 2011 base). There are no comparable population data for the non-Indigenous population. Denominators used in the calculation of rates for comparison with the Aboriginal and Torres Strait Islander population have been derived by subtracting Indigenous population estimates/projections from total estimated resident population and should be used with care, as these data include population units for which Indigenous status were not stated.

Source: ABS (unpublished) Causes of Death, Australia, cat. no. 3303.0; ABS (unpublished) Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026, cat. no. 3238.0

Table 8A.8.3 Non-fatal hospitalisations for intentional self-harm by Indigenous status and sex, 2012-13 to 2014-15 (a), (b)

	Number			*Crude rate per 100 000 population*		*Age standardised rate per 100 000 population* (c)		*Rate ratio* (d)
	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Not stated*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	
2014-15								
Males	856	9 357	217	237.4	82.1	259.3	83.2	3.1
Females	1 351	17 404	278	374.6	151.2	371.0	158.9	2.3
Persons	2 207	26 763	495	306.0	116.9	314.7	120.5	2.6
2013-14								
Males	774	8 737	221	219.5	77.8	241.2	78.4	3.1
Females	1 363	16 242	264	385.7	143.1	389.1	150.2	2.6
Persons	2 137	24 979	485	302.7	110.6	315.2	113.7	2.8
2012-13								
Males	824	9 165	215	238.9	82.8	262.6	83.4	3.1
Females	1 231	16 635	276	355.4	149.0	360.2	155.9	2.3
Persons	2 055	25 801	491	297.3	116.1	311.0	119.1	2.6

(a) Non-fatal refers to records where the mode of separation was not equal to ‘died’. Intentional self-harm refers to hospitalisations with a principal diagnosis of injury and poisoning (ICD-10-AM codes S00-T98) and a first reported external cause reported for ICD-10AM codes 'X60–X84', based on the International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification. Data for this report are based on the AIHW standard methodology of principal diagnosis of self-harm. These data will not be comparable to results published in previous reports where a broader count was reported.

(b) Data are reported for public and private hospitals in all jurisdictions.

(c) Rates per 100 000 population, directly age standardised using the 2001 Australian standard population.

(d) Rate ratio is the Aboriginal and Torres Strait Islander rate divided by the non-Indigenous rate.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 8A.8.4 **Non-fatal hospitalisations for intentional self-harm by Indigenous status and sex, (NSW, Vic, Queensland, WA, SA and NT), 2004-05 to 2012-13 (a), (b)**

	Number			*Age standardised rate per 100 000 population* (c)		*Rate ratio* (e)
	Aboriginal and Torres Strait Islander	*Other* (d)	*Not stated*	*Aboriginal and Torres Strait Islander*	*Other* (d)	
2014-15						
Males	844	9 296	213	271.6	88.5	3.1
Females	1 318	16 982	270	388.8	167.7	2.3
Persons	2 162	26 280	483	329.7	127.5	2.6
2013-14						
Males	754	8 676	217	252.6	83.5	3.0
Females	1 328	15 908	258	407.8	158.7	2.6
Persons	2 082	24 584	475	330.2	120.5	2.7
2012-13						
Males	809	9 147	213	275.1	88.8	3.1
Females	1 213	16 385	273	377.4	164.9	2.3
Persons	2 022	25 533	486	325.9	126.2	2.6
2011-12						
Males	686	9 356	211	237.5	92.6	2.6
Females	1 153	16 154	241	372.6	163.4	2.3
Persons	1 839	25 514	252	305.7	127.4	2.4
2010-11						
Males	695	9 255	253	246.7	92.7	2.7
Females	925	15 512	286	306.1	158.2	1.9
Persons	1 620	24 767	539	275.8	125.0	2.2
2009-10						
Males	646	9 303	233	231.9	94.8	2.4
Females	861	15 668	280	288.8	162.0	1.8
Persons	1 507	24 971	513	260.1	127.9	2.0
2008-09						
Males	597	9 073	228	223.6	94.9	2.4
Females	813	15 079	280	285.5	160.3	1.8
Persons	1 410	24 152	508	254.7	127.2	2.0
2007-08						
Males	532	8 539	228	202.8	91.1	2.2
Females	727	13 988	261	258.7	151.6	1.7

Table 8A.8.4 Non-fatal hospitalisations for intentional self-harm by Indigenous status and sex, (NSW, Vic, Queensland, WA, SA and NT), 2004-05 to 2012-13 (a), (b)

	Number			*Age standardised rate per 100 000 population* (c)		*Rate ratio* (e)
	Aboriginal and Torres Strait Islander	*Other* (d)	*Not stated*	*Aboriginal and Torres Strait Islander*	*Other* (d)	
Persons	1 259	22 530	489	230.5	120.9	1.9
2006-07						
Males	546	8 557	232	218.6	93.4	2.3
Females	683	13 901	277	261.4	153.4	1.7
Persons	1 229	22 461	509	239.6	123.0	1.9
2005-06						
Males	565	8 588	244	216.6	95.4	2.3
Females	689	13 789	275	261.5	155.2	1.7
Persons	1 254	22 379	519	239.5	124.9	1.9
2004-05						
Males	437	8 618	206	179.1	96.8	1.8
Females	640	14 192	214	243.4	160.4	1.5
Persons	1 077	22 810	420	211.5	128.2	1.7

(a) Non-fatal refers to records where the mode of separation was not equal to ‘died’. Intentional self-harm refers to hospitalisations with a principal diagnosis of injury and poisoning (ICD-10-AM codes S00-T98) and a first reported external cause reported for ICD-10AM codes 'X60–X84', based on the International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification. Data for this report are based on the AIHW standard methelodogy of principal diagnosis of self-harm. These data will not be comparable to results published in previous reports where a broader count was reported.

(b) Data are reported for public and private hospitals in all jurisdictions.

(c) Rates per 100 000 population, directly age standardised using the 2001 Australian standard population.

(d) Includes hospitalisations where Indigenous status was recorded as Non-Indigenous or not stated.

(e) Rate ratio is the Aboriginal and Torres Strait Islander rate divided by the Other rate.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 8A.8.5 **Non-fatal hospitalisations for intentional self-harm by Indigenous status, by remoteness of residence, 2012-13 to 2014-15 (a), (b), (c)**

	Number			*Crude rate per 100 000 population*		*Age standardised rate per 100 000 population* (d)		
	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Not stated*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Rate ratio* (e)
2014-15								
Major cities	801	17 623	295	316.6	106.9	324.8	107.8	3.0
Inner and outer regional	897	8 263	165	279.6	136.6	293.8	151.4	1.9
Remote and very remote	463	434	18	314.0	113.9	311.0	121.5	2.6
Total (f)	**2 207**	**26 763**	**495**	**306.0**	**116.9**	**314.7**	**120.5**	**2.6**
2013-14								
Major cities	770	16 637	309	311.6	102.6	328.4	103.4	3.2
Inner and outer regional	855	7 566	142	273.3	126.1	287.0	138.6	2.1
Remote and very remote	477	406	21	326.4	105.2	323.8	113.1	2.9
Total (f)	**2 137**	**24 979**	**485**	**302.7**	**110.6**	**315.2**	**113.7**	**2.8**
2012-13								
Major cities	743	17 443	303	307.8	109.6	322.3	110.5	2.9
Inner and outer regional	797	7 610	152	261.2	128.1	279.2	140.3	2.0
Remote and very remote	475	387	18	328.0	101.2	326.1	109.7	3.0
Total (f)	**2 055**	**25 801**	**491**	**297.3**	**116.1**	**311.0**	**119.1**	2.6

(a) Data are from public and private hospitals in all jurisdictions.

(b) Non-fatal refers to records where the mode of separation was not equal to ‘died’. Intentional self-harm refers to hospitalisations with a principal diagnosis of injury and poisoning (ICD-10-AM codes S00-T98) and a first reported external cause reported for ICD-10AM codes 'X60–X84', based on the International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification. Data for this report are based on the AIHW standard metholodogy of principal diagnosis of self-harm. These data will not be comparable to results published in previous reports where a broader count was reported.

Table 8A.8.5 **Non-fatal hospitalisations for intentional self-harm by Indigenous status, by remoteness of residence, 2012-13 to 2014-15 (a), (b), (c)**

	Number			*Crude rate per 100 000 population*		*Age standardised rate per 100 000 population* (d)		
	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Not stated*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Rate ratio* (e)

(c) Disaggregation by remoteness area is based on the ABS' 2011 Australian Statistical Geography Standard (ASGS) and relates to the patient's usual residence, not the location of hospital. Hence, rates represent the number of separations for patients living in each remoteness area divided by the total number of people living in that remoteness area.

(d) Rates are per 100 000 population. Rates by remotenes are calculated using the ABS Estimated Resident Population by remoteness and Indigenous population projections by remoteness based on the 2011 Census, and are directly age standardised using the 2001 Australian population.

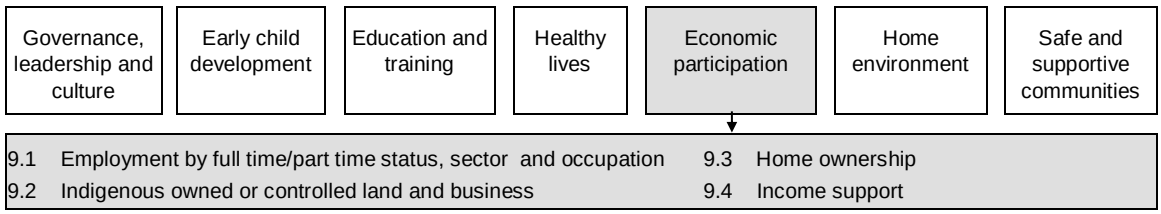
(e) Rate ratio is the Aboriginal and Torres Strait Islander rate divided by the non-Indigenous rate.

(f) Includes migratory areas and separations with unknown remoteness area.

Source: AIHW (unpublished) National Hospital Morbidity Database.

9 Economic participation

Strategic areas for action



In 2008, COAG agreed to the *National Partnership Agreement on Indigenous Economic Participation* (expired 30 June 2013) (COAG 2008) and the *National Partnership Agreement on Remote Indigenous Housing* (COAG 2009) with the aim of improving employment and economic development opportunities for Aboriginal and Torres Strait Islander Australians.

Economic participation can affect people's wellbeing in many ways. The indicators in this strategic area for action focus on the key factors that contribute to positive economic outcomes, as well as measures of the outcomes themselves:

- employment by full time/part time status, sector and occupation (section 9.1) — having a job can lead to improved incomes for families and communities, and also enhances self-esteem and reduces social alienation. This indicator, which is closely associated with the COAG target of employment (section 4.7) examines some of the characteristics of the employment undertaken by Aboriginal and Torres Strait Islander Australians
- Indigenous owned or controlled land and business (section 9.2) — land can be important to Aboriginal and Torres Strait Islander Australians for a range of cultural, social and economic reasons. The economic benefits flowing from land depend on factors such as location, property rights, governance arrangements of landholding bodies, and the aspirations of the Aboriginal and Torres Strait Islander landowners. Not all Indigenous businesses are necessarily associated with land
- home ownership (section 9.3) — home ownership, although not an aspiration of all Aboriginal and Torres Strait Islander Australians, is an important indicator of wealth and saving. (The availability of appropriate, affordable and secure housing is covered in section 10.1)

- income support (section 9.4) — although provision of income support can prevent individuals from experiencing deprivation, reliance on income support is correlated with the disadvantages that accompany low socioeconomic status (see discussion of individual and household income in section 4.10) and can contribute to long-term welfare dependency.

As noted above, economic participation is closely related to the COAG employment target (section 4.7) and the headline indicator on household and individual income (section 4.10).

The extent to which people participate in the economy is closely related to their personal circumstances (Hunter and Gray 2012). Other COAG targets and headline indicators that can directly influence economic participation are:

- early childhood education (section 4.3)
- reading, writing and numeracy (section 4.4)
- school attendance in years 1 to 10 (section 4.5)
- year 12 attainment (section 4.6)
- disability and chronic disease (section 4.9)
- imprisonment and juvenile detention rates (section 4.13).

In addition, improving financial literacy facilitates and supports individuals, families and communities to progressively achieve greater financial security and independence by making better financial decisions, including budgeting and purchase of financial products and services (ASIC 2014).

Outcomes in the economic development area can be affected by outcomes in several other strategic areas, or can influence outcomes in other areas, including:

- governance, leadership and culture (chapter 5)
- early child development (chapter 6)
- education and training (school engagement, transition from school to work) (chapter 7)
- healthy lives (chapter 8)
- safe and supportive communities (alcohol, drug and substance misuse and harm) (chapter 11).

Attachment tables for this chapter are identified in references throughout this chapter by an 'A' suffix (for example, table 9A.1.1). These tables can be found on the review web page (www.pc.gov.au/oid2016).

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9.1 Employment by full time/part time status, sector and occupation[1]

Box 9.1.1 Key messages

- In 2014-15, 63.1 per cent of employed Aboriginal and Torres Strait Islander Australians aged 18–64 years were in full time employment, an increase from 54.5 per cent in 2002. This compares with 69.5 per cent of non-Indigenous Australians in 2014 (table 9A.1.1).
- For Aboriginal and Torres Strait Islander Australians, the proportion of employed people in remote areas employed full time has increased from 45.3 per cent in 2004-05 to 60.5 per cent in 2014-15 (the proportion in non-remote areas has remained at similar levels from 2004-05, with 63.6 per cent in 2014-15) (table 9A.1.1).
- Nationally in 2011, over three-quarters of employed Aboriginal and Torres Strait Islander Australians aged 15–64 years (76.8 per cent) worked in the private sector, compared with 84.3 per cent of employed non-Indigenous Australians (table 9A.1.5), and one in five were in professional or managerial positions (table 9A.1.14).

Box 9.1.2 Measures of employment by full time/part time status, sector and occupation

There are three main measures for this indicator:

- *Working hours (full time or part time)* is defined as the proportions of employed people who are employed full time and part time. The main data source is the ABS Australian Aboriginal and Torres Strait Islander Health Survey (AATSIHS)/National Aboriginal and Torres Strait Islander Social Survey (NATSISS), with the most recent available data for 2014-15. Data for the non-Indigenous population are sourced from the Australian Health Survey (AHS)/National Health Survey (NHS)/General Social Survey (GSS), with the most recent data for 2014 from the GSS. Supplementary data are also available from the Census of Population and Housing, with the most recent available data for 2011. Survey and Census data are not directly comparable.
- *Sector* of *employment (public or private)* is defined as the proportion of employed people employed in each sector. The main data source is the Census, with the most recent available data for 2011. AATSIHS/NATSISS data are not available for this measure.
- *Occupation* is defined as the proportion of employed people employed in each occupation type. The main data source is the Census, with the most recent available data for 2011. AATSIHS/NATSISS data are not available for this measure.

Data are also reported for a supplementary measure of the proportion of employed people in each industry.

(continued next page)

[1] The Steering Committee notes its appreciation to Ms Heron Loban, Griffith University, who reviewed a draft of this section of the report.

Box 9.1.2 **(continued)**

AATSIHS/NATSISS data are reported for persons aged 18–64 years to enable comparisons of outcomes in 2004-05, 2008, 2011–13 and 2014–15 with those in 1994 and 2002. Census data are available for persons aged 15–64 years.

Data are available for all jurisdictions by age, sex, and remoteness.

This indicator is closely related to the employment indicator in section 4.7, which includes data on labour market participation, employment and unemployment rates, and is aligned with the associated National Indigenous Reform Agreement (NIRA) indicator. This section examines some of the characteristics of the employment undertaken by Aboriginal and Torres Strait Islander Australians, including occupation and sector of employment.

CDEP

Census data are used for reporting on sector of employment and occupation, as they provide the most detailed information. However, these data are influenced by the Community Development Employment Projects (CDEP) program, which had characteristics of both employment and 'work for the dole' (more information on CDEP is provided in section 4.7). In the Census, CDEP participants were only separately identified for discrete Aboriginal and Torres Strait Islander communities (the CDEP item was not asked of people in other areas). These CDEP participants were classed as employed (rather than as unemployed or not in the labour force).

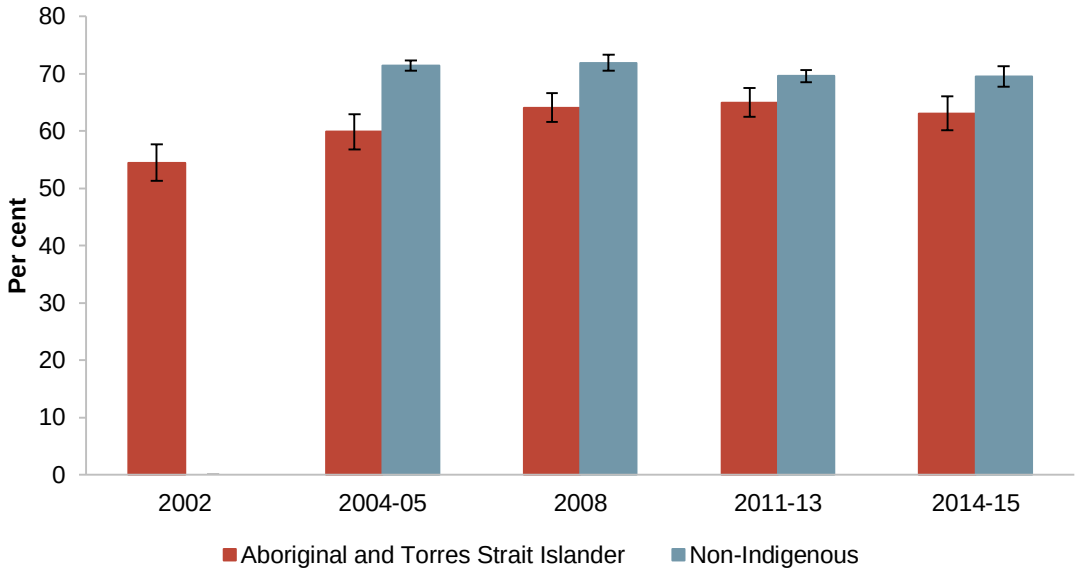
From 1 July 2013, remote CDEP participants were transitioned to the Australian Government's Remote Jobs and Communities Program (RJCP). People who had been receiving CDEP wages who transitioned to RJCP retained eligibility for CDEP wages until wages ceased on 30 June 2015, coinciding with the start of the Community Development Program (CDP). RJCP participants were not classified as employed in the 2014-15 NATSISS unless they held another job (ABS 2016).

Full time and part time employment status

While many people work part time by preference (ABS 2014; Hunter and Gray 2016) for others it may reflect underemployment — which occurs when an individual would like to, and is available to work more hours. Underemployment has been found to be particularly common among Aboriginal and Torres Strait Islander employees (Hunter 2002).

In 2014-15, 63.1 per cent of employed Aboriginal and Torres Strait Islander Australians aged 18–64 years were in full time employment, an increase from 54.5 per cent in 2002. This compares with 69.5 per cent for non-Indigenous Australians in 2014-15 (figure 9.1.1).

Figure 9.1.1 **Proportion of employed people aged 18–64 years in full time employment, 2002 to 2014–15[a, b, c]**



[a] Includes CDEP employment for 2002, 2004-05, 2008 and 2011–13. [b] There is no non-Indigenous comparator available for 2002. [c] Error bars represent 95 per cent confidence intervals around each estimate.

Sources: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey (NATSISS) 2002; ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey (NATSIHS) 2004-05; ABS (unpublished) National Health Survey (NHS) 2004–05; ABS (unpublished) NATSISS 2008; ABS (unpublished) NHS 2007–08; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey (AATSIHS) 2012–13 (core component); ABS (unpublished) Australian Health Survey (AHS) 2011–13 (2011–12 Core component); ABS (unpublished) NATSIHS 2004–05; ABS (unpublished) General Social Survey (GSS) 2014; table 9A.1.1.

The gap in full time employment between Aboriginal and Torres Strait Islander and non-Indigenous Australians has narrowed (from 11.5 percentage points in 2004-05 to 6.4 per cent in 2014–15), due to the combination of an increase in Aboriginal and Torres Strait Islander full time employment in remote areas (from 45.3 per cent in 2004-05 to 60.5 per cent in 2014-15) and a small decrease in non-Indigenous full time employment (from 71.4 per cent in 2004–05 to 69.5 per cent in 2014–15) (table 9A.1.1).

Data for this measure for people aged 15–64 years by State/Territory, age, sex and remoteness are available from the Census back to 2001 (tables 9A.1.3-4).

Employment by sector and occupation

Data from the 2011 Census show that over three-quarters (76.8 per cent) of employed Aboriginal and Torres Strait Islander Australians aged 15–64 years worked in the private sector, with 23.2 per cent working in the public sector. This compares with 84.3 per cent of employed non-Indigenous Australians working in the private sector, and 15.7 per cent

working in the public sector. The proportion of employed Aboriginal and Torres Strait Islander Australians working in the private sector in 2011 was lower in remote and very remote areas than in other areas (table 9A.1.5).

Under the National Partnership Agreement on Indigenous Economic Participation [which expired on 30 June 2013] (COAG 2008), COAG agreed to a national target of at least 2.7 per cent of public sector employment for Aboriginal and Torres Strait Islander Australians by 2015, to reflect the expected national Aboriginal and Torres Strait Islander working age population share. In 2015, the target was amended to 3 per cent by 2018 in the Commonwealth Aboriginal and Torres Strait Islander Employment Strategy (APSC 2015a). The 2014-15 State of the Service Report showed Aboriginal and Torres Strait Islander representation in the Australian (Commonwealth) public sector as at 30 June 2015 was 2.6 per cent — up from 2.5 per cent in 2014 and 2.3 per cent in 2013 (APSC 2013, 2015)Whilst this proportion has increased in 2014 and 2015, Biddle and Lahn (2016) reported that during this period the rate of separation for Aboriginal and Torres Strait Islander Australians was higher than for non-Indigenous Australians, with reasons for leaving[2] including dissatisfaction with career prospects and opportunities, ability to influence decisions, racism and lack of cultural awareness in organisations.

Professional and managerial occupations require a skill set corresponding to a bachelor degree or higher qualification (Taylor et al. 2012). Information on participation and attainment of tertiary education can be found in section 4.8 of this report. Data from the 2011 Census show that of employed Aboriginal and Torres Strait Islander Australians aged 15–64 years whose occupation was known, 20.1 per cent were in professional or managerial occupations (table 9A.1.14), an increase from 16.2 per cent in 2001 (table 9A.1.16). The proportion for non-Indigenous Australians in 2011-12 was 34.8 per cent (table 9A.1.14), an increase from 32.6 per cent in 2001 (table 9A.1.16).

Employment by industry

In 2014-15, the largest proportion of employed Aboriginal and Torres Strait Islander Australians aged 18–64 years were in the 'health care and social assistance' (15.3 per cent) and 'construction' (10.6 per cent) industry sectors (similar proportions to 2008), whilst the proportion for 'public administration and safety' has decreased over this period from 12.7 per cent to 9.7 per cent (tables 9A1.17 and 9A1.21). For non-Indigenous employed people, the largest proportions were employed in the 'healthcare and social assistance' (12.5 per cent) and 'retail trade' (10.2 per cent) industry sectors (tables 9A1.18 and 9A1.22).

Census data for 2011 show similar patterns (tables 9A.1.23 and 9A.1.25) to the survey data.

[2] Reasons for leaving were based on Biddle and Lahn (2016) analysis of responses to a series of semi-structured interviews with 34 Aboriginal and Torres Strait Islander people previously or currently employed with the APS.

Things that work

A number of programs are targeted at increasing Aboriginal and Torres Strait Islander employment. Box 9.1.3 provides an example of a promising program that is improving employment outcomes.

Box 9.1.3 Things that work — improving Indigenous employment

Although it has not been formally evaluated, the Steering Committee has identified the Mossman Gorge Centre as a promising program worth further examination, particularly the cost-effectiveness of the program.

Mossman Gorge Centre (Queensland) opened in June 2012. The Centre is an Aboriginal and Torres Strait Islander eco-tourism development developed by the Indigenous Land Corporation (ILC) in collaboration with the local Kuku Yalanji people, on land purchased through the ILC's Land Acquisition program and supported through the Indigenous Employment Program. It offers visitors improved access to the Mossman Gorge World Heritage area (including a café and art gallery, shuttle access to the gorge and a choice of Aboriginal cultural tours) as well as providing employment and training opportunities for Aboriginal and Torres Strait Islander people. The Centre received 276 000 visitors in 2014-15, and revenue increased to $3.8 million. (ILC 2015).

Aboriginal and Torres Strait Islander employment is a key outcome of the centre and in 2014-15, 90 per cent of the Centre's staff were Aboriginal and/or Torres Strait Islander (ILC 2015). To assist Aboriginal and Torres Strait Islander Australians to achieve employment, a residential training facility for up to 20 students was built beside the Centre. The training facility provides local people with accredited skills that enable them able to work at the Centre and in broader hospitality and tourism industries. In 2014-15, 17 trainees at the Centre graduated with Certificate II or III hospitality and tourism qualifications, and were employed at the Centre and elsewhere (ILC 2015).

Sources: ILC 2015*, Annual Report 2014 - 2015*, Australian Government, Canberra; Australian Government 2013, *Closing the Gap Prime Minister's Report 2013*, Australian Government, Canberra.

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9.2 Indigenous owned or controlled land and business[3]

Box 9.2.1 Key messages

- Ownership and control of land and business can provide a range of social and economic benefits to Aboriginal and Torres Strait Islander Australians, including increased income and employment. However, there are barriers that can prevent realisation of these benefits by Aboriginal and Torres Strait Islander owners.
- Indigenous Land Corporation (ILC) data show that, in February 2016, Aboriginal and Torres Strait Islander Australians collectively owned or controlled 16.1 per cent of land in Australia, with most of this land (98.0 per cent) in very remote areas (table 9A.2.2).
- Nationally at 30 June 2015, native title had been determined to exist in 28.4 per cent of Australia (table 9A.2.3) and 998 registered Indigenous Land Use Agreements (ILUAs)[4] covered 27.5 per cent of Australia (table 9A.2.5), with proportions greatest in very remote areas (tables 9A.2.4 and 9A.2.6).
- In 2014-15, 10.2 per cent of employed Aboriginal and Torres Strait Islander Australians aged 18–64 years were self-employed — an increase from 5.8 per cent in 2011–13 (the proportion did not change significantly from 1994 to 2011–13). For non-Indigenous Australians, the proportion decreased from 19.2 per cent in 1994 to 10.5 per cent in 2011–13, before increasing to 15.4 per cent in 2014-15 (table 9A.2.13).

Box 9.2.2 Measures of Indigenous owned or controlled land and business

There are five main measures for this indicator.

- *Land tenure*. The different forms of land tenure reported overlap and cannot be aggregated.
  - *Indigenous owned or controlled land* is defined as the proportion of all land which is Indigenous owned or controlled. Indigenous owned or controlled land may be freehold, leasehold, crown, license, Aboriginal Deed of Grant in Trust or not stated tenure. The most recent available data for this measure are from the ILC, as at February 2016 (all jurisdictions; remoteness).
  - *Native title* is defined as the proportion of land where native title has been found to exist wholly or partially. This is measured as at 30 June each year.

(continued next page)

3 The Steering Committee notes its appreciation to Ms Heron Loban, Griffith University, who reviewed a draft of this section of the report.

4 ILUAs provide an alternative mechanism for resolving native title issues, and may precede or follow a determination of native title, or might be negotiated in the place of such a determination. ILUAs are agreements about the use and management of land and waters, made between one or more native title groups and other parties such as mining companies (NNTT 2010).

Box 9.2.2 **(continued)**

- *Indigenous land use agreements* (ILUAs) has two sub-measures, defined as:
  - ··· the number of ILUAs that intersect each State/Territory
  - ··· the proportion of land subject to ILUAs

  The most recent available data for these two measures are for 30 June 2015, from the National Native Title Tribunal (NNTT) (all jurisdictions; remoteness). Historical data (2013 and earlier) have been updated so that they are consistent with new data for 2014 and 2015. Therefore, data should not be compared with data in earlier editions of this Report.
- *Economic benefits of Indigenous rights to land* is reported using qualitative information about: home ownership; service delivery; the customary economy; tradeable assets; eco-services/land management and commercial businesses. Supporting information is also provided on financial literacy.
- *Self-employment and Indigenous business* is defined as the number of employed people aged 18–64 years who are self-employed. The main data source is the ABS Australian Aboriginal and Torres Strait Islander Health Survey (AATSIHS)/National Aboriginal and Torres Strait Islander Social Survey (NATSISS) with the most recent data for 2014-15 from the NATSISS (all jurisdictions; age; sex; non-remote areas only). Data for the non-Indigenous population are sourced from the ABS Australian Health Survey (AHS)/National Health Survey (NHS)/General Social Survey (GSS), with data available for 2014 from the GSS. Supplementary data are available from the ABS Census of Population and Housing (Census) with the most recent data for 2011 (all jurisdictions; age; sex; remoteness).

Ownership and control of land can provide a range of benefits to Aboriginal and Torres Strait Islander Australians. Land ownership may lead to greater autonomy and economic independence, and more political influence. It can also deliver commercial benefits like increased income, employment and profits (Altman and Dillon 2004). Aboriginal and Torres Strait Islander owned businesses (which may or may not be associated with Indigenous owned or controlled land) can provide a source of employment and income for individuals and communities (Forrest 2014).

The focus of this section is on Indigenous owned or controlled land and business as measures of economic participation. The social and cultural importance of land to Aboriginal and Torres Strait Islander Australians is discussed in section 5.8 (access to traditional lands and waters).

Indigenous owned and controlled land

This section examines the extent to which Aboriginal and Torres Strait Islander Australians have communal rights over land. Although similar to freehold title, transfer rights for Aboriginal and Torres Strait Islander land are quite restricted compared to those for ordinary freehold title. Data are reported on purchases by the Indigenous Land Corporation (ILC), Native Title decisions and ILUAs.

Nationally in 2016, Indigenous owned or controlled land comprised 16.1 per cent of the area of Australia (table 9A.2.1), with nearly all (98.0 per cent) in very remote areas (table 9A.2.2). These data measure the area of land held under different forms of title.[5] However, land area is an imperfect indicator of the economic benefits that may be derived from land. Much of the Aboriginal and Torres Strait Islander owned or controlled land in Australia is of great cultural significance but low commercial value.

Indigenous Land Corporation purchases

The ILC purchases land for Aboriginal and Torres Strait Islander Australians that cannot be acquired via other means (for example, land that is not available for claim under native title). Between 1995 and 30 June 2015, the ILC acquired 251 properties (of which 189 have been divested), covering almost 6 billion hectares, in remote, rural and urban locations (ILC 2015 p.25) (see table 9A.2.12 for a map of the ILC's land acquisition activity). An Australian National Audit Office (ANAO) audit in 2013 found that whilst acquisition and divestment results were lower than the ILC targets, the ILC had managed to acquire a diverse range of properties, but noted that the timely and successful divestment of properties (to Indigenous organisations/corporations) was recognised by the ILC as a recurring issue (ANAO 2013).

Native title

In 1992, the High Court of Australia decided in the Mabo case that the common law of Australia would recognise native title.[6] This decision led to the Commonwealth *Native Title Act 1993*, which provided a process for native title claims to be determined through the court system. The Federal Court or another individual or body can mediate a claim (Coombs 2012).

Native title provides Aboriginal and Torres Strait Islander Australians with communal rights and interests, with varying levels of control and management of lands and waters. Native title varies according to the rights and interests under the group's traditional laws and customs, and the extent to which a government has created or asserted rights that are inconsistent with any claimed native title right. Table 9A.2.9 illustrates the potential effect of existing broad land tenure on the existence of native title, and shows that, as at 30 June 2015, the majority of NSW, Victoria, Queensland and Tasmania have extinguished native title (meaning all native title rights are lost under Australian law).

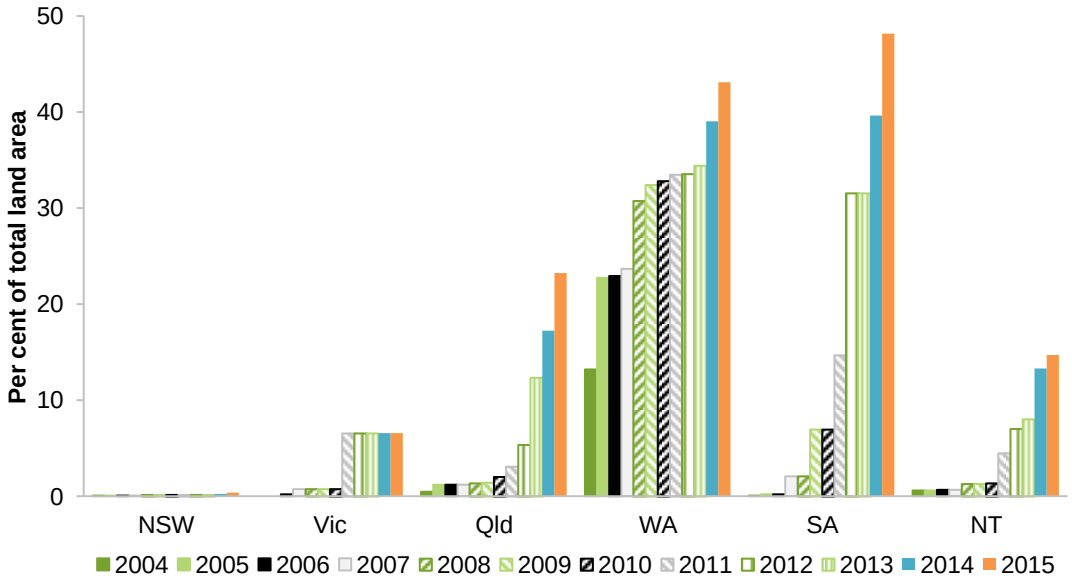
Applications for determinations of native title commence as proceedings in the Federal Court and remain until they are resolved through determination, withdrawal, strike-out or

5 This includes land that is freehold (alienable and inalienable), leasehold, Crown, licenced, and Aboriginal Deed of Grant in Trust, as well as land for which tenure was not stated.

6 Native title is the recognition in Australian law that some Indigenous people continue to hold rights to their land and waters, which come from their traditional laws and customs (NNTT 2009).

dismissal. Of the 320 native title determinations made since 1994, 259 found that native title existed over the whole or part of the determination area, and 61 found that native title did not exist (NNTT unpublished)..[7] As at 30 June 2015, 397 active applications were in the system.

Figure 9.2.1 **Proportion of land within states and territories where native title is determined to exist, 2004 to 2015[a, b]**



a At 30 June. **b** There have been no determinations of native title in Tasmania or the ACT.

Source: NNTT (unpublished); table 9A.2.3.

As at 30 June 2015, native title had been determined to exist in full or in part in 28.4 per cent of the total area of Australia (compared with 4.6 per cent in June 2004), with the largest proportions in SA (48.2 per cent) and WA (43.1 per cent) (figure 9.2.1). Tables 9A.2.7-8 show maps of determinations of native title by State and Territory and by remoteness.

Indigenous Land Use Agreements

Indigenous Land Use Agreements (ILUAs) provide an alternative mechanism for resolving native title issues, and may precede or follow a determination of native title, or might be negotiated in the place of such a determination. ILUAs are agreements about the use and management of land and waters, made between one or more native title groups and other

7 The 61 determinations where native title was determined not to exist include applications which were made by Aboriginal land councils in NSW in response to the requirements of the Land Rights Act 1983 (NSW). Of the 61 determinations that native title does not exist that were made up to 30 June 2015, 39 were in response to non-claimant applications made by land councils in NSW (NNTT unpublished).

parties such as mining companies. ILUAs are made possible by the *Native Title Act 1993*, and must be registered with the NNTT. Aboriginal and Torres Strait Islander Australians may negotiate agreements that lead to economic benefits, like employment and compensation, or to meet other aspirations in ways not possible under native title (NNTT 2010).

The proportion of land subject to ILUAs refers to the total area of a State or Territory covered by registered ILUAs as a proportion of the total area of the State or Territory. ILUAs can overlap (a place may be subject to multiple ILUAs) but the following figures do not include any double counting (data on the gross area of ILUAs are in table 9A.2.5).

As at 30 June 2015, 27.5 per cent of the total area of Australia was subject to ILUAs, with most of the land (79.8 per cent) in very remote areas (table 9A.2.6). The total number of ILUAs increased from 84 at 30 June 2003 to 998 at 30 June 2015 (table 9A.2.5), with almost two-thirds of all ILUAs (63.2 per cent) in Queensland (table 9A.2.5).

Tables 9A.2.10-11 contain maps showing the areas covered by registered ILUAs by State and Territory and by remoteness.

The potential economic benefits of land

The potential to derive economic benefits from activities on land may depend on: the location of the land, particularly in remote areas; the attributes of the land; the extent of ownership and control over the land (for example, communal or otherwise restricted land title may limit selling or leasing the land, or restrict land use); and the capacity and aspirations of the traditional owners.[8]

Altman and Dillon (2004) outline potential economic benefits that may accrue to Aboriginal and Torres Strait Islander Australians from rights to land including (many of these sources of benefit overlap):

- *Home ownership* — Private home and land ownership can provide economic benefits from living in, renting out, selling or borrowing against the property (see section 9.3 for more information on home ownership). Many Aboriginal and Torres Strait Islander Australians live in community housing built on communally owned land, where 'inalienable' communal title prevents land from being sold or mortgaged.[9] While this ensures ongoing Indigenous ownership of land, it has created barriers to individuals

8 Some Indigenous owned or controlled land in Australia is inalienable freehold land (tenure information is not available for 80 per cent of Indigenous land) (table 9A.2.1). While inalienable title ensures that Indigenous land remains in the control of Indigenous people, it can restrict people's ability to develop land for uses such as housing and business. The New South Wales jurisdiction is unique, as under the NSW *Aboriginal Land Rights Act 1983,* Aboriginal Land Councils hold their land under alienable freehold title. This permits participation in commercial ventures (at the direction of their members and subject to the approval of the peak NSW Aboriginal Land Council) (AA 2014).

9 Except in SA, where Aboriginal Land Trust freehold land can be sold with the consent of both Houses of Parliament.

using land for housing or business, or as security for a loan (though the granting of 99 year leases in some jurisdictions, such as Queensland and SA, goes some way to addressing this issue).

- *Service delivery* — Communally owned land can be used to site and deliver services to Aboriginal and Torres Strait Islander communities, such as community housing, aged care and postal services, while income from land investments can enable the funding of services.
- *Customary and hybrid economy* — Aboriginal and Torres Strait Islander Australians can benefit from customary (non-monetary) activities associated with land such as food gathering or to create products for sale, and becoming part of a hybrid economy that intersects with the market economy (Altman 2009 cited in Russell 2011).
- *Tradeable assets* — Aboriginal and Torres Strait Islander Australians have negotiated land use agreements with governments and others (for example, mining companies and pastoralists). These agreements can yield benefits in the form of monetary payments; support for community services, facilities and infrastructure; employment and training programs; and protection of cultural sites.
- *Eco-services and land management* — Many programs recognise and employ Aboriginal and Torres Strait Islander Australians' land management skills, through joint management of conservation reserves, national parks and marine parks, for example, Indigenous Protected Areas (IPA) agreements between the traditional owners and the. As at May 2016 (Department of the Environment nd), there were 70 IPA agreements in place spanning 65 million hectares (up from 51 IPA agreements covering 35 million hectares in January 2014 (SCRGSP 2014)).
- *Commercial businesses* — Enterprise development on Indigenous owned or controlled land provides opportunities for economic development, whilst allowing Aboriginal and Torres Strait Islander Australians to maintain close connection to the land (Bawinanga Aboriginal Corporation 2007; Fordham, Fogarty and Fordham 2010).

Relieving impediments to realising economic benefits of Indigenous land

In May 2015, the Australian Human Rights Commission held an Indigenous Leaders Roundtable meeting on economic development and property rights. The aim was to identify options to address challenges to Aboriginal and Torres Strait Islander peoples creating economic development opportunities on Indigenous land. Participants called for dialogue on five sets of issues:

- *Fungibility and native title* — enabling communities to build on their underlying communal title to create opportunities for economic development.
- *Business development support and succession planning* — ensuring that Aboriginal and Torres Strait Islander Australians have the governance, risk management skills and capacity to successfully engage in business and manage their estates (see also the information later in this section on financial literacy).

- *Financing economic development* — developing financial products, such as bonds, to underwrite economic development through engaging the financial services sector and related Indigenous organisations.
- *Compensation* — rectifying the existing unfair processes of compensation for extinguishment of native title and considering how addressing unfinished business could leverage economic development opportunities.
- *Promoting Indigenous peoples' right to development* — promoting opportunities for development on Indigenous land including identifying options to provide greater access to resources (AHRC 2015).

At its December 2015 meeting, the Council of Australian Governments (COAG) considered the report *Investigation into Indigenous Land Administration and Use* (COAG 2015) (see appendix 1). The report identified five key areas where governments should focus their efforts (Senior Officers Working Group 2015).

- *Gaining efficiencies and improving effectiveness in the process of recognising rights* — The process of recognising rights and interests in land of Aboriginal and Torres Strait Islander Australians under the Native Title Act and statutory land rights regimes can be time consuming and expensive.
- *Supporting bankable interests in land* — As Indigenous land has mostly communal and inalienable title (meaning it cannot be sold or mortgaged), innovative mechanisms are required so that land can be used as collateral for a loan. The Investigation found that leasing could create bankable interests on statutory land, and recommended establishing a forum for Aboriginal and Torres Strait Islander stakeholders and the banking sector to better understand opportunities for private investment.
- *Improving the process for doing business on Indigenous land and land subject to native title* — Compliance with the processes under the Native Title Act and the various statutory land rights regimes can be time consuming and expensive, and a deterrent to investment. More efficient and accountable decision-making processes can facilitate greater investment and economic development opportunities.

  One of the recommended actions for governments supporting this area was amending the Native Title Act to create choice in decision-making for native title holders and greater. At the same time the *Aboriginal Land Rights (Northern Territory) Amendments Act 2015* was amended to allow NT land councils to delegate certain functions and powers to Aboriginal corporations, and improved their capacity to take advantage of economic opportunities.

  The report recommended streamlined approvals for developments, so that they are accessible for land and water use proposals by traditional owners.
- *Investing in the building blocks of land administration* — Remote Indigenous communities often have limited or no access to the basic building blocks of land administration such as complete cadastre surveys, town planning and zoning and essential services infrastructure. State and territory legislation such as environmental,

planning and heritage regulations, when applied to remote Aboriginal and Torres Strait Islander communities, can unreasonably restrict development opportunities.

- *Building capable and accountable land holding and representative bodies* — Much of the institutional infrastructure of land holding and representative bodies was developed to achieve successful claims for recognition of native title or Indigenous land. This infrastructure has not yet fully adapted to supporting the use of those rights as part of the mainstream economy (Australian Government 2015a).

Also launched in 2015, the White Paper on Developing Northern Australia included additional funding across various projects to support Aboriginal and Torres Strait Islander land owners and native title owners (Australian Government 2015b).

Financial literacy

Financial literacy is a combination of financial knowledge, skills, attitudes and behaviours necessary to make sound financial decisions, based on personal circumstances, to improve financial wellbeing (ASIC 2014). An individual's level of financial literacy will influence choices that influence the nature and extent to which they participate in the economy – including the extent to which financial security can be sustained, achieving home ownership, and even understanding the economic benefits of native title. Industry stakeholders told the Investigation into Indigenous Land Administration and Use that the capacity of Aboriginal and Torres Strait Islander Australians to engage in financial and business development opportunities was key to the quality of economic outcomes (Senior Officers Working Group 2015).

Things that work

A case study of a promising program that aims to enhance the economic benefits from Indigenous owned or controlled land is presented in box 9.2.3.

Box 9.2.3 Things that work — Indigenous owned or controlled land

Although the outcomes have not been formally evaluated, the Steering Committee has identified the Indigenous Landholder Services as a promising program worth further examination.

Indigenous Landholder Services (ILS) is a collaborative partnership in WA between the Department of Agriculture and Food WA (DAFWA) and the Indigenous Land Corporation (ILC). Established in 1996 in one remote community, ILS has expanded to include 70 properties spanning more than five million hectares across Western Australia from the Kimberley to the South Coast. ILS staff, including four Aboriginal and Torres Strait Islander employees, work with Aboriginal and Torres Strait Islander landholders to facilitate the long term viability of Indigenous held lands in terms of profitability, improved land management and sustainable employment outcomes.

The program focuses on:

- Extension services: planning and on-property agribusiness advice
- Training: targeted and tailored training packages directly related to the operations of individual landholdings and businesses, and
- Infrastructure development: funding allocated to improve the infrastructure on Indigenous landholdings.

In 2014-15 the ILS contributed to the following outcomes:

- 44 properties with improved land management practices
- 604 Aboriginal and Torres Strait Islander people participated in training on 31 properties
- 12 properties increased their annual income
- 5 infrastructure and planning projects were funded
- 42 business and property management plans were developed increasing the viability and profitability of Indigenous landholdings.

In 2011, the ILS won the nation's top award for Indigenous Economic Development from Economic Development Australia (Government of WA, 2011).

Given its lengthy history, a formal evaluation and cost benefit analysis would be worthwhile.

Sources: DAFWA (2014) website, personal communications, ILS Autumn/Winter 2015 Newsletter; Government of WA (2011) media statement.

Self-employment and Indigenous owned business

Self-employment and participation in ownership of enterprises can allow individuals to improve overall levels of economic participation through increased financial capacity and independence.

Both the public and private sectors have a direct role in supporting Indigenous business, through programs, finance and other business support (Hunter 2013). Since 2009, the Business Council of Australia (BCA) has surveyed its member companies on their Indigenous engagement. In 2014, 51 of the 89 respondent companies (57.5 per cent) reported that they had knowingly used an Indigenous business in their supply chain (an increase from 45.7 per cent in 2009) (BCA 2015 p.4).

In 2014-15, 10.2 per cent of employed Aboriginal and Torres Strait Islander Australians aged 18–64 years were self-employed — an increase from 5.8 per cent in 2011–13 (the proportion did not change significantly from 1994 to 2011–13). For non-Indigenous Australians, the proportion decreased from 19.2 per cent in 1994 to 10.5 per cent in 2011–13, before increasing to 15.4 per cent in 2014-15 (table 9A.2.13).

Census data (the most recent for 2011) are available for a broader scope of reporting (for remote and non-remote areas, and for people aged 15–64 years), and are available in tables 9A.2.13–15. These data show that self-employed people as a proportion of all employed people increases with age, with proportions greatest for those aged 55–64 years for both Aboriginal and Torres Strait Islander and non-Indigenous Australians (table 9A.2.15).

Things that work

Promising programs that support Indigenous owned or controlled businesses are presented in box 9.2.4.

Box 9.2.4 Things that work — Indigenous owned or controlled business

The Australian Government's **Indigenous Procurement Policy (IPP)** commenced on 1 July 2015, with the aim of stimulating Indigenous entrepreneurship and business development, and providing Aboriginal and Torres Strait Islander Australians with more opportunities to participate in the economy. The policy has three key components:

- a target number of contracts that need to be awarded by Australian Government departments to Indigenous businesses
- a mandatory set-aside for Indigenous businesses to apply in certain situations
- mandatory minimum requirements for Indigenous employment and Indigenous supplier use applying to certain high value government contracts (Australian Government 2016).

In the first 11 months, the Government awarded 1070 contracts with a total value of $229 million to 284 Indigenous businesses. This compares to $6.2 million in 2012-13. (Australian Government, unpublished.)

The Closing the Gap Clearinghouse has found the following practices have helped Indigenous businesses and community-based enterprises:

- government programs that assist Aboriginal and Torres Strait Islander people to access finance that has otherwise not been available through commercial avenues
- services that provide financial and business advice and ongoing support
- membership bodies (such as Supply Nation) that link Indigenous businesses into the supply chains of large companies and government agencies (AIHW 2014).

(continued next page)

Box 9.2.4 **(continued)**

Supply Nation (formerly Australian Indigenous Minority Supplier Council) was established to assist Indigenous businesses with Certified Supplier status to enter into commercial relationships with some of Australia's largest corporations and agencies who wish to purchase goods and services (IBA 2014).

Currently Supply Nation works with around 1030 registered Indigenous suppliers. The registration requirement is that the business be at least 50 per cent Indigenous owned. During the 2013-14 financial year $44.4m was recorded in transactions and $63.3m was recorded in contracts between Supply Nation Certified Suppliers and corporate and government members (Supply Nation 2015). There are a broad range of Supply Nation certified Indigenous businesses, covering industries including arts and crafts, transport, hospitality services, security services, employment services and cosmetics (AIHW 2014). A post-implementation review of the former Council indicated the concept was achieving significant success in the first two years of the pilot project which then led to Supply Nation being established (AIHW 2014; DEEWR 2011).

Sources: Supply Nation (2016) webpage http://www.supplynation.org.au/membership/SN_members; DEEWR (2011), *Post-implementation review of the Australian Indigenous Minority Supplier Council*; Indigenous Business Australia (2014), Supply Nation; AIHW (2014), *Success factors for Indigenous entrepreneurs and community-based enterprises*, Resource sheet no. 30 produced for the Closing the Gap Clearinghouse; Australian Government (2016), Department of Prime Minister and Cabinet, *Indigenous Procurement Policy (IPP) webpage* http://www.dpmc.gov.au/indigenous-affairs/economic-development/indigenous-procurement-policy-ipp

Future directions in data

The tenure type is recorded as 'not stated' in around 80 per cent of the ILC data on Indigenous owned or controlled land. As different tenure types have different governance arrangements and rules for how the land can be used, better information on tenure type is critical.

Self-employment data by Indigenous status in remote areas are not currently available from ABS surveys — largely due to the difficulty of obtaining a sufficient sample for reliable estimates. An alternative approach to collecting these data should be investigated.

The ABS has developed a statistical definition for an Aboriginal and Torres Strait Islander owned business (ABS 2012). However, there is currently no data collection.

The ANZ Survey of Adult Financial Literacy in Australia (ASIC 2016) is a potentially useful source of data on population-wide financial literacy levels in Australia, however the small sample of Aboriginal and Torres Strait Islander Australians currently limits the ability to reliably conclude whether significant gains in financial literacy are achieved in the population.

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9.3 Home ownership[10]

Box 9.3.1 Key messages

- The proportion of Aboriginal and Torres Strait Islander adults who lived in a home owned, with or without a mortgage, by a member of their household increased from 21.5 per cent in 1994 to 27.4 per cent in 2002 and 29.1 per cent in 2014-15 (table 9A.3.3). Earlier data are not available, but the proportion for non-Indigenous Australians decreased from 73.7 per cent in 2002 to 69.0 per cent in 2014-15 (table 9A.3.4).
- In 2014-15, the proportion of Aboriginal and Torres Strait Islander Australians living in homes owned by someone in their household was 34.1 per cent in non-remote areas — around three times the proportion in remote areas (11.6 per cent) (table 9A.3.1).

Box 9.3.2 Measures of home ownership

There are two main measures for this indicator.

- *Living in a home owned with or without a mortgage* is defined as the proportion of people aged 18 years and over, living in homes someone in their household owned, with or without a mortgage. The main data source is the ABS Australian Aboriginal and Torres Strait Islander Health Survey (AATSIHS))/National Aboriginal and Torres Strait Islander Social Survey (NATSISS), with the most recent data available for 2014-15 (NATSISS). Data for the non-Indigenous population are sourced from the Australian Health Survey (AHS)/National Health Survey (NHS)/General Social Survey (GSS)), with data for 2014 (GSS). Supplementary data are also available from the Census of Population and Housing, with the most recent available data for 2011 (all jurisdictions; age, sex; remoteness). Survey and Census data are not directly comparable.
- *Proportion of Aboriginal and Torres Strait Islander households owning or purchasing a home* is defined as the number of Aboriginal and Torres Strait Islander households owning or purchasing a home as a proportion of the total number of Aboriginal and Torres Strait Islander households. An Aboriginal and Torres Strait Islander household is defined as a household where one or more occupants identify as being of Aboriginal and/or Torres Strait Islander origin. Data are sourced from the AATSIHS/NATSISS, with the most recent data available for 2014-15 (NATSISS) (all jurisdictions; location; tenure).

Supplementary data are also provided on the proportion of people living in public, community and private rental housing.

Home ownership is closely related to outcomes in other indicators in this report, particularly those concerning education, income and employment. Home ownership is an important indicator of wealth and saving, as owning a home provides a secure asset base against which people can borrow, contributes to financial stability and provides opportunity for wealth creation (Forrest 2014; Senior Officers Working Group 2015).

[10] The Steering Committee notes its appreciation to Ms Heron Loban, Griffith University, who reviewed a draft of this section of the report.

Home ownership also provides security of tenure and allows control over living arrangements. Research highlights the perceived intergenerational benefits of home ownership for Aboriginal and Torres Strait Islander Australians (rather than economic benefits such as selling a house for profit) (FaHCSIA 2010; Memmott et al. 2009).

During consultations for previous editions of this report, many Aboriginal and Torres Strait Islander Australians said that home ownership was an important part of improving wellbeing and an essential indicator in the framework. Some Aboriginal and Torres Strait Islander Australians said that home ownership was important to them as a connection to the land, particularly in closely settled regions where native title has been extinguished and there are limited opportunities for land grants. Others suggested that not all Aboriginal and Torres Strait Islander Australians want to own their own homes; people who move frequently for family and cultural reasons may prefer to rent accommodation. For Aboriginal and Torres Strait Islander Australians in remote Australia, communal ownership may be preferred.

Research suggests that some Aboriginal and Torres Strait Islander Australians may face greater barriers to attaining home ownership than those faced by non-Indigenous Australians (Birdsall-Jones and Corunna 2008; FaHCSIA 2010; Szava and Moran 2008). Although affordability is a widespread issue in Australia, smaller markets and higher construction costs in remote areas are also problematic for home ownership (Crabtree et al. 2012; FaHCSIA 2013). The availability of appropriate, affordable and secure housing is covered in section 10.1, 'Overcrowding in housing'.

The Australian National Audit Office (ANAO) found that barriers associated with home ownership for Aboriginal and Torres Strait Islander Australians included: higher unemployment rates; intergenerational welfare dependency; lower incomes and likely lack of savings; limited access to loans; and lack of information about financial planning (section 9.2 has more information on financial literacy). These factors were particularly prevalent amongst those living in remote and very remote areas (ANAO 2010). Additional barriers include access to initial capital, complexities of the lending process, and a shortage of affordable housing (FaHCSIA 2013).

Under Council of Australian Governments (COAG) agreements, governments have committed to Aboriginal and Torres Strait Islander Australians having the same housing opportunities as other Australians, and reducing Indigenous disadvantage by improving access to mainstream housing, including home ownership (COAG 2009).

A report prepared by FaHCSIA for the then Select Council on Housing and Homelessness (FaHCSIA 2013) divides Aboriginal and Torres Strait Islander home ownership into two categories: 'established market' and 'on Aboriginal and Torres Strait Islander land'. Established markets generally offer higher appreciation in value and hence greater economic opportunities and wealth creation — but can be less affordable. Home ownership on Aboriginal and Torres Strait Islander land provides ongoing connection to the land, but land tenure arrangements can provide challenges in purchasing or acquiring a private interest on these lands. For example, where land is not freehold it cannot be sold and

cannot be mortgaged. This ensures its continuing ownership by Aboriginal and Torres Strait Islander Australians, but means that developments on the land need to be pursued through leasing and sub-leasing arrangements. Australia's legislative provisions for sub-leasing and private sector financing are different in every State and Territory. In addition, most communally owned Aboriginal and Torres Strait Islander land is located in remote and very remote areas with higher infrastructure, development, construction and maintenance costs, limited access to employment and services. Section 9.2 looks at Indigenous land use in more detail.

The Senior Officers Working Group report of the *Investigation into Indigenous Land Administration and Use* recommended amending the *Native Title Act 1993* (Commonwealth) to create choice in decision-making for native title holders and efficiencies in future act processes (Senior Officers Working Group 2015). The *Aboriginal and Torres Strait Islander Land (Providing Freehold) and Other Legislation Amendment Act 2014* (Qld) commenced operation on 1 January 2015. The Act enables some areas of land inside 34 Indigenous communities in Queensland to be divided up and converted to ordinary freehold (providing the opportunity for home ownership leases) (ILC 2015). Indigenous land ownership in other states and territories is determined by separate legislation in each jurisdiction. More information on Indigenous land tenure is included in section 9.2.

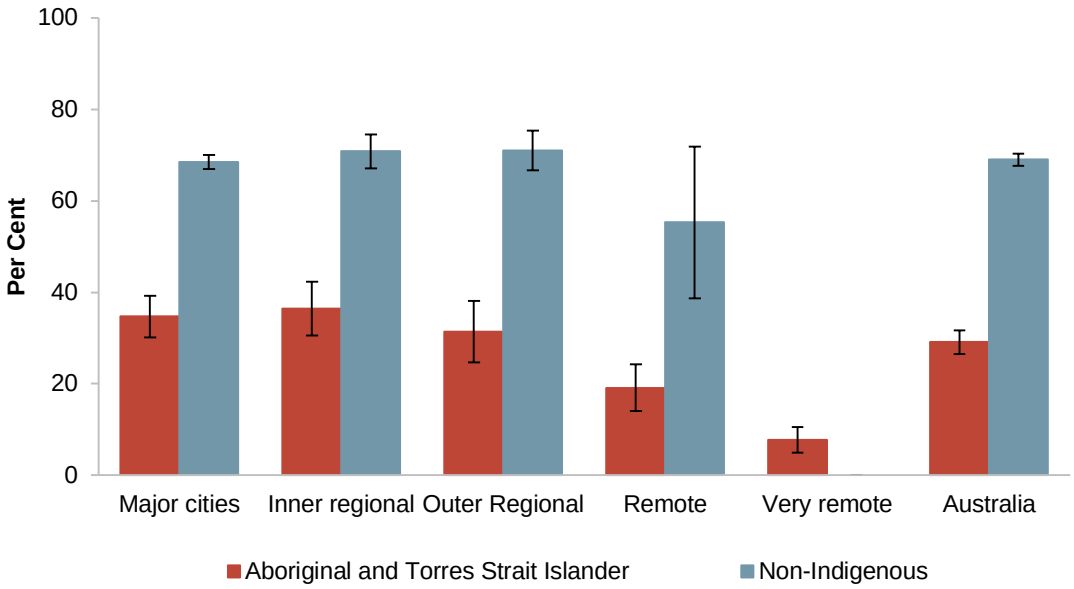
Living in a home owned by a member of the household

The proportion of Aboriginal and Torres Strait Islander adults living in a home owned, with or without a mortgage, by a member of their household increased from 21.5 per cent in 1994 to 27.4 per cent in 2002, and 29.1 per cent in 2014-15. The proportion of Aboriginal and Torres Strait Islander adults living in homes owned with a mortgage increased from 10.6 per cent in 1994 to 19.4 per cent in 2014-15, while the proportion living in homes owned outright in 2014-15 was 9.6 per cent – a level similar in 1994 (table 9A.3.3).

Earlier data are not available, but the proportion of non-Indigenous Australians living in a home owned, with or without a mortgage, by a member of their household decreased from 73.7 per cent in 2002 to 69.0 per cent in 2014-15 (table 9A.3.4).

In 2014-15, a lower proportion of Aboriginal and Torres Strait Islander adults (29.1 per cent) than non-Indigenous adults (68.6 per cent) lived in a home owned, with or without a mortgage, by a member of their household (figure 9.3.1). For Aboriginal and Torres Strait Islander Australians, the proportion was higher in major cities (34.7 per cent), inner regional (36.4 per cent) and outer regional (31.4 per cent) areas, than in remote (19.1 per cent) or very remote (7.7 per cent) areas. The proportions for non-Indigenous Australians were not significantly different across remoteness areas (figure 9.3.1).

Figure 9.3.1 **Proportion of people aged 18 years and over living in homes owned with or without a mortgage, by remoteness, 2014–15[a, b, c, d]**



[a] Data for Aboriginal and Torres Strait Islander Australians are from the 2014-15 NATSISS. Data for non-Indigenous Australians are from the 2014 GSS. [b] Data are not available for non-Indigenous people in very remote areas from the 2014 GSS. [c] Comprises participants in rent/buy schemes and those living in a household in which payments were being made on mortgages or secured loans towards the purchase of the dwelling. [d] Error bars represent 95 per cent confidence intervals around each estimate.

Sources: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15; ABS (unpublished) General Social Survey, 2014; tables 9A.3.1-2.

Tables 9A.3.5–8 contain additional data from the 2011 Census on Aboriginal and Torres Strait Islander and non-Indigenous Australians living in a home owned by a member of the household, by State and Territory, remoteness (including very remote areas for non-Indigenous Australians), age and sex.

Households owning or purchasing a home

The proportion of Aboriginal and Torres Strait Islander *households* owning or purchasing a home (as opposed to the proportion of *people*) is an indicator in the National Affordable Housing Agreement (NAHA).

In 2014-15, 30.3 per cent of Aboriginal and Torres Strait Islander households owned or were purchasing a home, similar to the proportion in 2012-13 and 2008 (31.7 per cent and 32.5 per cent respectively). The proportion in 2014-15 was similar in capital cities (32.2 per cent) to all other areas combined (29.2 per cent) (tables 9A.3.9–11). A higher proportion of households owned or were purchasing a home with a mortgage (20.0 per cent) than without a mortgage (10.2 per cent) (table 9A.3.14).

Rental housing

Data from the 2011 Census indicate that, nationally, around one-third (33.1 per cent) of Aboriginal and Torres Strait Islander households were renting privately (compared with 24.7 per cent of non-Indigenous households). A further 21.5 per cent of Aboriginal and Torres Strait Islander households were living in housing provided by a State/Territory housing authority (compared with 3.6 per cent of non-Indigenous households) and 4.7 per cent of Aboriginal and Torres Strait Islander households were living in housing provided by an Indigenous/community housing organisation/church group (compared to 0.5 per cent of non-Indigenous households) (AIHW 2013, p. 93). More information on social housing provided to Aboriginal and Torres Strait Islander people is included in the annual Report on Government Services (SCRGSP 2016).

Historically, in remote areas, a high proportion of houses are located on communally held Aboriginal and Torres Strait Islander owned land, and managed by community housing providers that rent houses to families and individuals. In some regions, this arrangement led to a lack of clear responsibility for the maintenance of the asset itself, which in turn contributed to a reduced occupancy span from an expected 30 years to around seven years. Through the National Partnership Agreement on Remote Indigenous Housing, governments are securing tenure over remote community-titled land with long-term leases and introducing standardised public housing-like arrangements (Australian Government 2013; Habibis, Phillips and Verdouw 2013).

Things that work

The Steering Committee was not able to identify any evaluations of programs that worked to improve home ownership for Aboriginal and Torres Strait Islander people.

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9.4 Income support[11]

Box 9.4.1 **Key messages**

- From 2002 to 2014-15, there was a significant increase in the proportion of Aboriginal and Torres Strait Islander Australians whose main source of personal cash income was employee income (from 32.2 per cent to 43.0 per cent, with a particular increase in remote areas), and a corresponding decrease in CDEP/other cash income (from 14.9 per cent to 3.0 per cent – incorporating the phasing of out of CDEP in 2013) (figure 9.4.1). Proportions for those whose main source of personal cash income was government pensions and allowances were similar in 2002 (49.5 per cent) and 2014-15 (46.9 per cent) (figure 9.4.1).
- From 2002 to 2014-15, the proportion of non-Indigenous Australians whose main source of income was employee income fluctuated with no clear trend (61.1 per cent in 2014-15), while the proportion for government pensions/allowances decreased (from 19.6 per cent to 13.8 per cent). However, from 2004-05, there was a large increase in 'not stated' responses in the survey collection (figure 9.4.1).
- From 2003 to 2015, there was a decrease in the proportion of Aboriginal and Torres Strait Islander Australians aged 15–64 years on Parenting Payment Single (from 9.3 per cent to 7.6 per cent) and an increase in Newstart Allowance (from 10.0 per cent to 15.5 per cent). From 2003 to 2011 the proportion receiving Disability Support Pension almost doubled (from 5.5 per cent to 10.4 per cent), but remained stable since (10.5 per cent in 2015) (figure 9.4.4).

Box 9.4.2 **Measures of income support**

There are two main measures for this indicator.

- *Personal cash income* is defined as the proportion of people aged 18–64 years by main source of personal cash income. The main data source is the ABS Australian Aboriginal and Torres Strait Islander Health Survey (AATSIHS)/National Aboriginal and Torres Strait Islander Social Survey (NATSISS) with the most recent data available for 2014-15 (all jurisdictions; remoteness). Data for the non-Indigenous population are sourced from the Australian Health Survey (AHS)/National Health Survey (NHS)/General Social Survey (GSS), with the most recent data for 2014 from the GSS. Indicators using both AATSIHS (2012-13) and AHS (2011-12) are referenced as 2011–13.
- *People receiving income support payments* is defined as the proportion of people aged 15–64 years receiving income support payments by payment type. The main data source is Centrelink administrative data with the most recent data available for 2015 (all jurisdictions; sex; remoteness).

Results from the survey and administrative data are not directly comparable.

11 The Steering Committee notes its appreciation to Ms Heron Loban, Griffith University, who reviewed a draft of this section of the report.

Reliance on income support for those of the working age population is a key indicator of social and economic wellbeing. Historically, Aboriginal and Torres Strait Islander Australians have been over-represented in the Australian income support system. A range of adverse socioeconomic conditions contribute to this high dependence on income support, including poor health, lack of employment opportunities in some local labour markets and lower levels of educational attainment (DEEWR 2009). The relatively lower levels of financial literacy of economically disadvantaged Australians makes it more difficult for those individuals to achieve financial security (ASIC 2014) (financial literacy is discussed briefly at the beginning of chapter 9 and in section 9.2).

Low income (often in the form of income support) is associated with a wide range of disadvantages including poor health, shorter life expectancy, poor education, substance abuse, reduced social participation, crime and violence (AHMAC 2015). Welfare dependence was cited by the Cape York Institute (CYI) as contributing to social breakdown in Cape York (FaHCSIA 2012).

Income support is available to all eligible Australians to ensure that they have adequate levels of income to support themselves and their dependents. Income support accounts for the largest component of welfare provided by the Australian Government, with over five million direct beneficiaries at any one time (DSS 2015b). Income support payments are paid by Centrelink to the aged, people with disability, carers, youth and students, families with children, the unemployed, and widows.

A relatively high proportion of Aboriginal and Torres Strait Islander Australians receive income support. The longest running Indigenous-specific government program was the Community Development Employment Projects (CDEP), which until 30 June 2009 allowed some Aboriginal and Torres Strait Islander people to receive CDEP wages in the place of unemployment benefits. From 1 July 2009, new CDEP participants received income support payments (such as Newstart) rather than wages, which caused a shift in the recorded source of income for some Aboriginal and Torres Strait Islander participants. From 1 July 2013, remote CDEP was rolled into the Australian Government's Remote Jobs and Communities Program (RJCP). The Community Development Program (CDP) replaced the RJCP on 1 July 2015 (more information on CDEP is provided in section 4.7).

Aboriginal and Torres Strait Islander welfare reform initiatives include income management, under which part of a person's income support and family assistance payments are directed towards priority items such as food, housing, education, clothing, health care and utilities (Buckmaster and Ey 2012). As part of the 2015-16 Federal Budget, the Australian Government announced that income management would continue across all existing sites until 30 June 2017 (DSS 2015a).

Income management was introduced into several Northern Territory Aboriginal communities in 2007 as part of the Northern Territory Emergency Response (NTER). It has since been introduced in varying forms (both voluntary and involuntary) in other locations:

- 2008—four Aboriginal communities in Cape York as part of the Cape York Welfare Reform trial
- 2008—selected communities in WA as part of a child protection initiative (Income management in WA)
- 2010—extended across the entire NT as part of New Income Management. The Australian Government made changes to income management to make it compatible with the Racial Discrimination Act
- 2012—extended to five communities around Australia under a new Place Based Income Management model
- 2012-2013—introduced into the APY Lands in South Australia and then Laverton and the Ngaanyatjarra Lands (including Kiwirrkurra) in Western Australia
- 2014—introduced into the Ceduna region in South Australia
- 2016—introduced into the far north Queensland community of Doomadgee (Australian Government 2016; DSS 2016).

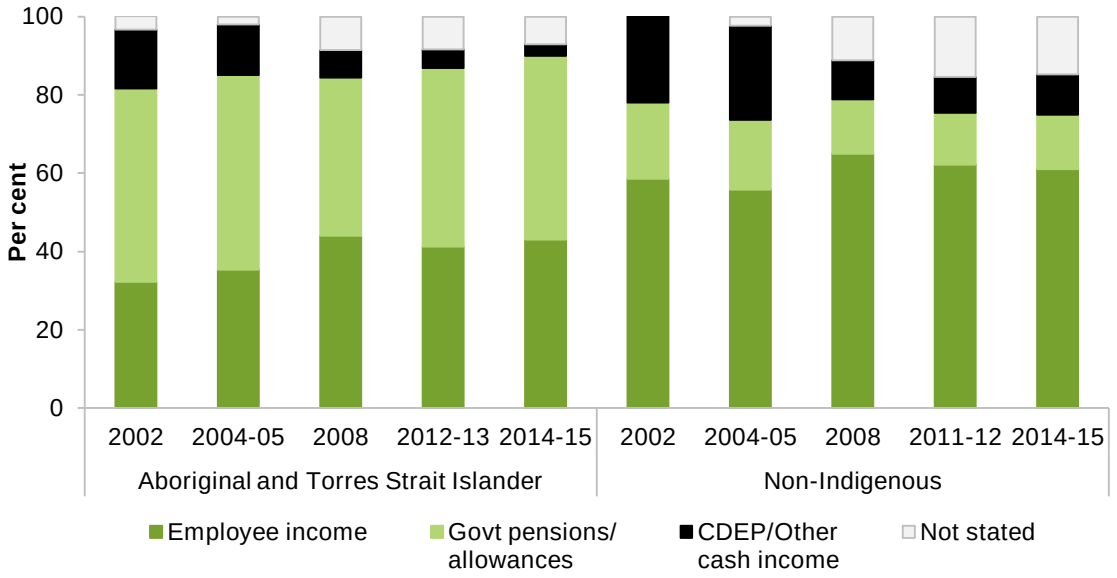
While income management is available for non-Indigenous Australians, it is largely provided to Aboriginal and Torres Strait Islander Australians (nationally, 79 per cent are Aboriginal and Torres Strait Islander Australians). As at 25 March 2016 there were 26 508 income support recipients on income management across all locations with 80 per cent (21 190) of participants in the NT (Australian Government 2016).

Buckmeister and Ey (2012) found there were substantial difficulties in evaluating the effectiveness of income management, that there had been few studies evaluating its effectiveness and that it was difficult to separate the effects of income management from other factors and policy interventions. Bray et al. (2014) evaluated income management in the NT and concluded that while income management may benefit some individuals there was little evidence that it had achieved the intended outcomes of promoting independence and building skills, changing long-term behaviour or had impacts at the community level. Additional data and further evaluation and research are needed to determine the benefits of income management both generally and in its various forms (also Australian Government 2015).

Personal cash income

In 2014-15, government pensions and allowances (46.9 per cent) were the main source of personal cash income for Aboriginal and Torres Strait Islander Australians aged 18−64 years, followed by employee income (43.0 per cent) (figure 9.4.1).

Figure 9.4.1 **Main sources of personal cash income, people aged 18–64 years, 2002 to 2014–15[a,b,c]**



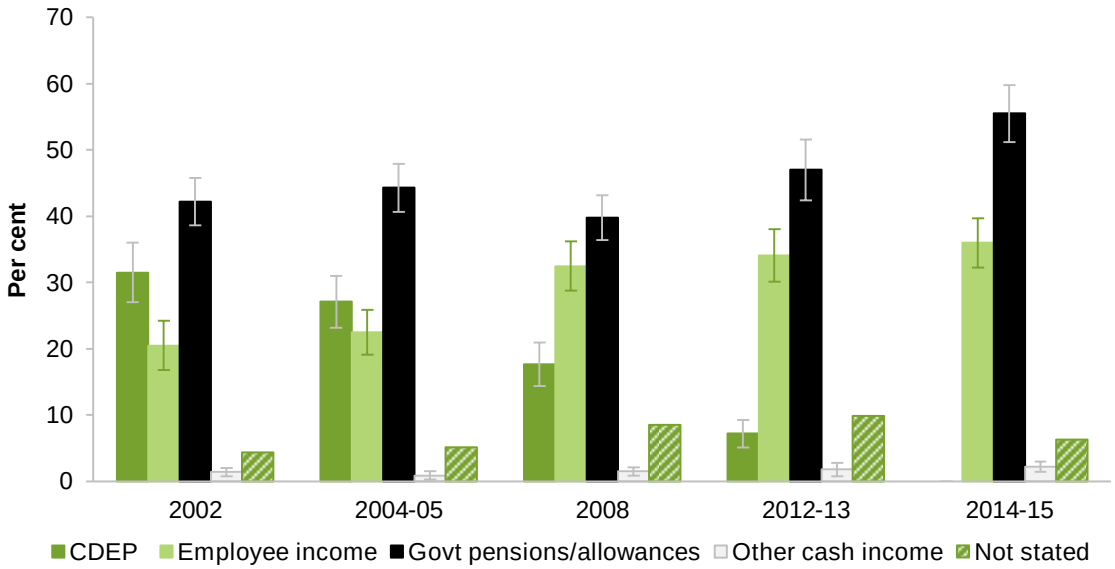
[a] In 2012-13, CDEP was only able to be separately identified for Aboriginal and Torres Strait Islander Australians in remote and very remote areas. Therefore, for comparability CDEP is presented in this figure combined with other cash income. [b] CDEP was discontinued in 2013. [c] Relative standard errors and 95 per cent confidence intervals should be considered when interpreting these data, and are available in attachment table 9A.4.1.

Sources: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey (NATSISS) 2002; ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) NATSISS 2008; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component); ABS (unpublished) General Social Survey (GSS) 2002; ABS (unpublished) National Health Survey 2004-05 and 2007-08; ABS (unpublished) Australian Health Survey 2011–13 (2011-12 NHS component); ABS (unpublished) NATSISS 2014-15; ABS (unpublished) GSS 2014; table 9A.4.1.

From 2002 to 2014-15, there was a significant increase in the proportion of Aboriginal and Torres Strait Islander Australians whose main source of personal cash income was employee income (from 32.2 per cent to 43.0 per cent), and a decrease in CDEP/other cash income (from 14.9 per cent to 3.0 per cent). The proportions of those whose main source of personal cash income was government pensions and allowances were similar in 2002 (49.5 per cent) and 2014-15 (46.9 per cent) (figure 9.4.1).

In 2014-15, employee cash income was the main source of personal income for non-Indigenous Australians (61.1 per cent). From 2002 to 2014-15, this proportion fluctuated with no clear trend, while the proportion for government pensions/allowances decreased (from 19.6 per cent to 13.8 per cent). However, from 2004-05, there was a large increase in 'not stated' responses for income source in the survey collections (figure 9.4.1).

Figure 9.4.2 **Main source of personal cash income for Aboriginal and Torres Strait Islander Australians aged 18–64 years in remote/very remote areas, 2002 to 2014-15[a,b,c,d]**



[a] Error bars represent 95 per cent confidence intervals around each estimate. [b] Remote areas include 'remote' and 'very remote'. [c] In 2012-13, CDEP was only able to be separately identified in remote and very remote areas. [d] In 2014-15, the number of CDEP participants receiving 'wages' was zero.

Sources: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey (NATSISS) 2002; ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) NATSISS 2008; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component); ABS (unpublished) NATSISS 2014-15; table 9A.4.3.

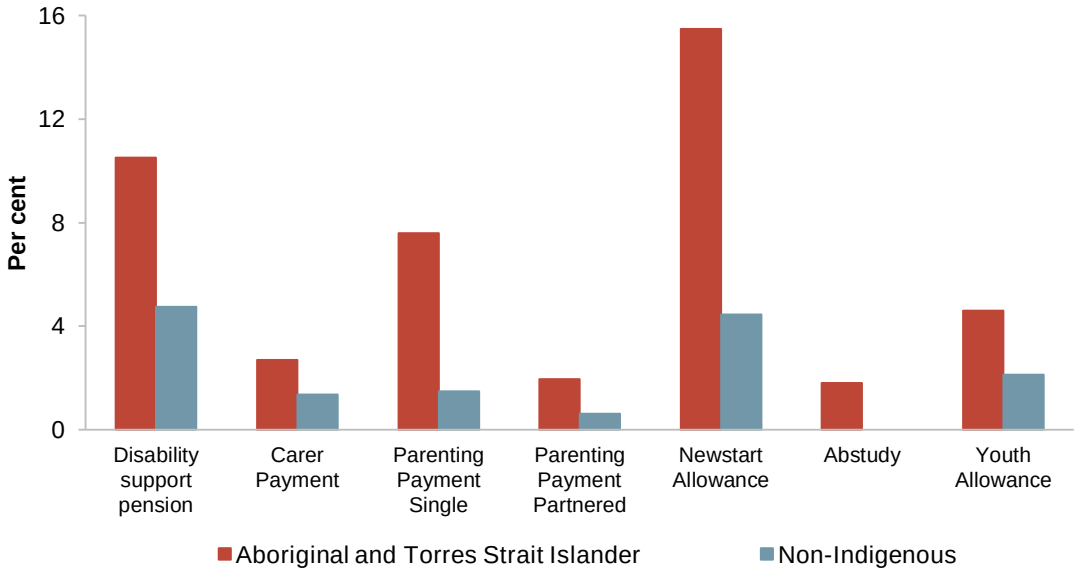
The majority of the change in main income source from 2002 to 2014-15 reflects an increased proportion of Aboriginal and Torres Strait Islander Australians in remote and very remote areas with employee income (from 20.5 per cent to 36.0 per cent), and a similar increase in the proportion receiving government pensions and allowances (from 42.2 per cent to 55.5 per cent). Data reported from 2012-13 onwards will be affected by the phasing out of CDEP (figure 9.4.2).

Data on main sources of personal cash income for people aged 18–64 years are also reported by State and Territory (tables 9A.4.1–2) and by remoteness (table 9A.4.3). Data on people aged 18–64 years receiving government cash pensions and allowances are also reported by sex and State and Territory (table 9A.4.4), sex by remoteness (table 9A.4.5) and by sex by age group (table 9A.4.6). Data on sources of cash income for Aboriginal and Torres Strait Islander *households* for 2004-05 and 2012-13 are in tables 9A.4.7–9.

People receiving income support payments — administrative data

The following figures use Centrelink administrative data to calculate the proportion of Aboriginal and Torres Strait Islander and non-Indigenous Australians aged 15–64 years receiving various types of income support payments. As individuals can receive multiple payment types, these data cannot be aggregated.

Figure 9.4.3 **People aged 15–64 years receiving income support payments by selected payment types, 2015[a,b,c]**

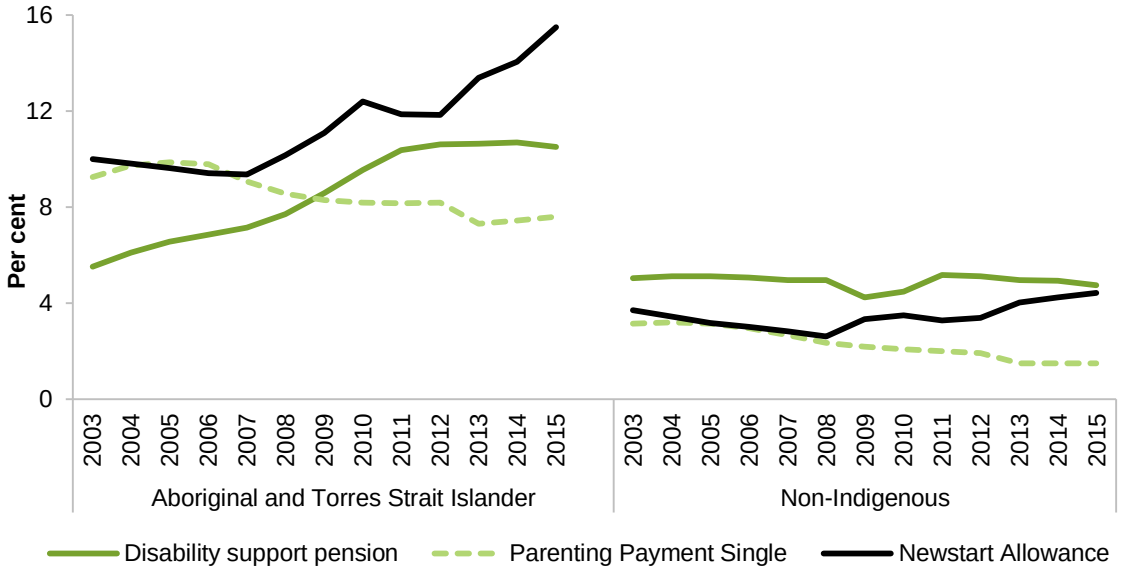


[a] Identification of Indigenous status in Centrelink data is voluntary. People whose Indigenous status is unknown are included in the counts for non-Indigenous people. [b] Non-Indigenous people are not eligible to receive Abstudy. [c] All data are point in time data. Depending on the particular payment type, data are reported at various points in time across June.

Sources: Centrelink (unpublished); ABS 2015, *Australian Demographic Statistics, June 2015* Cat. no. 3101.0; ABS 2014, *Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001–2026*, Cat. no. 3238.0; table 9A.4.10.

In 2015, a higher proportion of Aboriginal and Torres Strait Islander Australians than non-Indigenous Australians received each of the selected income support payment types. Newstart Allowance was the most common income support payment received by Aboriginal and Torres Strait Islander Australians (15.5 per cent) followed by Disability Support Pension (10.5 per cent) and Parenting Payment Single (7.6 per cent). Disability Support Pension was the most common income support payment received by non-Indigenous Australians (4.7 per cent) followed by Newstart Allowance (4.4 per cent) (figure 9.4.3).

Figure 9.4.4 **People aged 15–64 years receiving income support payments, by selected payment type, 2003 to 2015[a,b]**



a Identification of Indigenous status in Centrelink data is voluntary. People whose Indigenous status is unknown are included in the counts for non-Indigenous people **b** All data are point in time data. Depending on the particular payment type, data are reported at various points in time across June.

Sources: Centrelink (unpublished); ABS (2012) *Australian Demographic Statistics, June 2012*, Cat. no. 3101.0; ABS 2013, *Australian Demographic Statistics, June 2013,* Cat. no. 3101.0; ABS (2014) *Australian Demographic Statistics, June 2014*, Cat. no. 3101.0; ABS (2015) *Australian Demographic Statistics, June 2015*, Cat. no. 3101.0; ABS 2014, *Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001–2026*, Cat. no. 3238.0; table 9A.4.10.

From 2003 to 2015:

- the proportion of people on Parenting Payment Single decreased for both Aboriginal and Torres Strait Islander and non-Indigenous Australians (both by around 1.7 percentage points)
- the proportion of people on the Disability Support Pension and Newstart Allowance increased for Aboriginal and Torres Strait Islander Australians (though the increase in Disability Support Pension tapered off around 2011), but showed no clear trend for non-Indigenous Australians (figure 9.4.4).

Data are also available by State and Territory (tables 9A.4.11–12), by sex (table 9A.4.10) and by remoteness (tables 9A.4.13–14).

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Chapter 9 Economic participation — attachment

The tables in this file accompany the report, Overcoming Indigenous Disadvantage: Key Indicators 2016, prepared by the Productivity Commission for the Steering Committee for the Review of Government Service Provision. Background and definitions are available in the report, which is available on the Review website (www.pc.gov.au/oid2016).

This file is available in both Microsoft Excel and Adobe PDF formats on the Review website (www.pc.gov.au/oid2016).

Attachment contents

9A.1 Employment by full time/part time status, sector and occupation

Table 9A.1.1 Full time and part time employment, employed people aged 18–64 years, by State and Territory, by sex, by remoteness, by age group, 2002, 2004-05, 2008, 2011-13 and 2014-15 (Survey data)

Table 9A.1.2 Employment by full time, part time and CDEP status, Aboriginal and Torres Strait Islander people aged 18–64 years, by State and Territory, by sex, by remoteness, by age group, 2004-05, 2008 and 2012-13 (Survey data)

Table 9A.1.3 Full time and part time employment, employed people aged 15–64 years, by State and Territory, by remoteness area, 2001, 2006 and 2011 (Census data)

Table 9A.1.4 Full time and part time employment, employed people aged 15–64 years, by State and Territory, by remoteness area, 2001, 2006 and 2011 (Census data)

Table 9A.1.5 Employment, by State and Territory, by sector, by remoteness area 2011 (Census data)

Table 9A.1.6 Employment, by State and Territory, by sector, by remoteness area 2006 (Census data)

Table 9A.1.7 Employment, by State and Territory, by sector, by remoteness area 2001 (Census data)

Table 9A.1.8 Employment, people aged 15–64 years, by sex, by sector, by age, 2011 (Census data)

Table 9A.1.9 Employment, people aged 15–64 years, by sex, by sector, by age, 2006 (Census data)

Table 9A.1.10 Employment, people aged 15–64 years, by sex, by sector, by age, 2001 (Census data)

Table 9A.1.11 Employed people aged 15–64 years, by State and Territory, by occupation, by remoteness area, 2011 (Census data)

Table 9A.1.12 Employed people aged 15–64 years, by State and Territory, by occupation, by remoteness area, 2006 (Census data)

Table 9A.1.13 Employed people aged 15–64 years, by State and Territory, by occupation, by remoteness area, 2001 (Census data)

Table 9A.1.14 Employment, people aged 15–64 years, by sex, by occupation, by age, 2011 (Census data)

Table 9A.1.15 Employment, people aged 15–64 years, by sex, by occupation, by age, 2006 (Census data)

Table 9A.1.16 Employment, people aged 15–64 years, by sex, by occupation, by age, 2001 (Census data)

Table 9A.1.17 Employed Aboriginal and Torres Strait Islander people aged 18−64 years, by 2006 ANZSIC classification of industry, by State and Territory, by sex, by remoteness (non-remote areas), by age group, 2014-15 (Survey data)

Table 9A.1.18 Employed non-Indigenous people aged 18−64 years, by 2006 ANZSIC classification of industry, by State and Territory, by sex, by remoteness (non-remote areas), by age group, 2014-15 (Survey data)

Table 9A.1.19 Employed Aboriginal and Torres Strait Islander people aged 18−64 years, by 2006 ANZSIC classification of industry, by State and Territory, by sex, by remoteness (non-remote areas), by age group, 2012-13 (Survey data)

Table 9A.1.20 Employed non-Indigenous people aged 18−64 years, by 2006 ANZSIC classification of industry, by State and Territory, by sex, by remoteness (non-remote areas), by age group, 2011-12 (Survey data)

Attachment contents

Table 9A.1.21	Employed Aboriginal and Torres Strait Islander people aged 18−64 years, by 2006 ANZSIC classification of industry, by State and territory, by sex, by remoteness, by age group, non-remote areas, 2008 (Survey data)
Table 9A.1.22	Employed non-Indigenous people aged 18−64 years, by 2006 ANZSIC classification of industry, by State and territory, by sex, by remoteness, by age group, non-remote areas, 2008 (Survey data)
Table 9A.1.23	Employment, people aged 15–64 years, by State and Territory, by remoteness, by industry, 2011 (Census data)
Table 9A.1.24	Employment, people aged 15–64 years, by State and Territory, by remoteness, by industry, 2006 (Census data)
Table 9A.1.25	Employment, people aged 15–64 years, by State and Territory, by remoteness, by industry, 2001 (Census data)
Table 9A.1.26	Employment, people aged 15–64 years, by sex, by industry, by age, 2011 (Census data)
Table 9A.1.27	Employment, people aged 15–64 years, by sex, by industry, by age, 2006 (Census data)
Table 9A.1.28	Employment, people aged 15–64 years, by sex, by industry, by age, 2001 (Census data)

9A.2 Indigenous owned or controlled land and business

Table 9A.2.1	Estimated Indigenous owned or controlled land by State andTerritory
Table 9A.2.2	Estimated Indigenous owned or controlled land by remoteness area
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	Aboriginal and Torres Strait Islander								*Non-Indigenous*							
	Full time				*Part time*				*Full time*				*Part time*			
	Estimate ('000)	*Proportion of employed (%)*	*RSE (%)*	*95 per cent CI ±*	*Estimate ('000)*	*Proportion of employed (%)*	*RSE (%)*	*95 per cent CI ±*	*Estimate ('000)*	*Proportion of employed (%)*	*RSE (%)*	*95 per cent CI ±*	*Estimate ('000)*	*Proportion of employed (%)*	*RSE (%)*	*95 per cent CI ±*
							2014-15									
State/Territory																
NSW	40.7	64.1	6.0	7.5	22.8	35.9	6.7	4.7	2 327.1	68.1	2.4	3.1	1 087.2	31.8	6.5	4.1
Vic	9.2	60.2	4.7	5.6	6.2	40.7	7.5	6.0	1 896.8	68.5	3.0	4.1	888.1	32.1	5.7	3.6
Qld	34.1	61.7	4.3	5.2	20.7	37.3	8.7	6.3	1 563.0	71.9	2.1	3.0	622.0	28.6	5.9	3.3
WA	14.0	69.1	6.0	8.1	6.3	30.8	8.3	5.0	905.9	72.9	1.8	2.5	341.3	27.5	7.3	3.9
SA	6.3	62.7	5.6	6.9	3.9	38.1	14.4	10.7	497.1	66.5	3.4	4.4	254.2	34.0	6.5	4.3
Tas	4.0	51.4	8.5	8.6	3.8	48.5	6.8	6.5	128.2	60.9	4.0	4.8	83.5	39.7	5.5	4.3
ACT	1.9	76.5	5.8	8.8	0.7	28.3	16.4	9.1	152.0	76.0	1.7	2.5	48.6	24.3	6.3	3.0
NT	9.7	60.9	2.0	2.3	6.0	37.5	11.3	8.3	80.7	82.4	2.3	3.7	17.0	17.3	11.6	3.9
Sex																
Males	78.2	75.3	2.7	4.0	25.6	24.7	7.1	3.4	4 909.7	84.2	1.3	2.2	922.0	15.8	6.3	1.9
Females	41.7	48.5	4.5	4.2	44.5	51.7	4.3	4.3	2 654.2	52.6	2.7	2.8	2 399.4	47.6	2.9	2.7
Remoteness																
Major cities	50.9	64.6	4.1	5.2	28.2	35.8	6.7	4.7	5 572.2	69.0	1.6	2.2	2 513.7	31.1	3.3	2.0
Inner regional	23.5	58.5	5.9	6.8	17.0	42.3	5.4	4.5	1 237.1	69.5	3.1	4.2	544.6	30.6	6.5	3.9
Outer regional	25.7	67.9	6.5	8.6	12.0	31.7	8.6	5.3	651.9	73.6	5.6	8.0	229.7	26.0	6.4	3.2
Total non-remote	99.7	63.6	2.9	3.6	57.0	36.3	4.0	2.9	7 470.9	69.5	1.4	1.9	3 286.6	30.6	2.9	1.7
Remote	9.3	72.2	5.7	8.0	3.6	27.7	11.4	6.2	91.3	77.3	8.6	13.0	28.4	24.1	18.2	8.6
Very remote	10.4	51.7	5.7	5.7	9.5	47.0	9.8	9.0	na	na	na	na	na	na	na	na
Total remote	19.9	60.5	2.3	2.7	13.1	39.8	8.1	6.3	na	na	na	na	na	na	na	na
Age																
18–24	23.4	51.5	6.6	6.6	22.3	49.1	7.1	6.8	759.6	53.8	6.1	6.4	651.0	46.1	6.4	5.8
25–34	34.2	69.3	3.2	4.4	15.2	30.8	8.7	5.3	2 116.1	78.1	1.6	2.5	597.3	22.0	6.6	2.8
35–44	27.6	65.7	4.3	5.6	14.3	34.1	8.0	5.4	1 794.1	68.0	1.6	2.2	847.3	32.1	4.9	3.1
45–54	22.5	64.9	4.3	5.5	12.2	35.2	7.6	5.3	1 788.1	73.0	2.6	3.7	659.4	26.9	6.6	3.5

Table 9A.1.1 **Full time and part time employment, employed people aged 18–64 years, by State and Territory, by sex, by remoteness, by age group, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c) (Survey data)**

	Aboriginal and Torres Strait Islander								*Non-Indigenous*							
	Full time				*Part time*				*Full time*				*Part time*			
	Estimate ('000)	*Proportion of employed (%)*	*RSE (%)*	*95 per cent CI ±*	*Estimate ('000)*	*Proportion of employed (%)*	*RSE (%)*	*95 per cent CI ±*	*Estimate ('000)*	*Proportion of employed (%)*	*RSE (%)*	*95 per cent CI ±*	*Estimate ('000)*	*Proportion of employed (%)*	*RSE (%)*	*95 per cent CI ±*
55–64	12.3	66.4	6.0	7.8	6.5	34.8	11.4	7.8	1 088.8	65.7	2.9	3.7	557.4	33.6	6.9	4.6
Total 18–64	**120.0**	**63.1**	**2.4**	**3.0**	**70.1**	**36.9**	**3.8**	**2.7**	**7 554.6**	**69.5**	**1.3**	**1.8**	**3 316.6**	**30.5**	**3.0**	**1.8**
									2011-13							
State/Territory																
NSW	33.0	65.7	3.7	4.7	17.2	34.3	7.0	4.7	2 460.1	70.0	1.4	1.9	1 052.7	30.0	3.3	1.9
Vic	8.5	66.9	5.1	6.7	4.2	33.1	10.3	6.7	1 912.1	68.6	1.8	2.4	877.0	31.4	3.9	2.4
Qld	33.4	64.2	4.1	5.1	18.6	35.8	7.3	5.1	1 507.6	69.6	1.4	1.9	657.2	30.4	3.2	1.9
WA	15.9	70.8	3.4	4.7	6.5	29.2	8.3	4.7	835.5	71.1	1.5	2.1	340.2	28.9	3.7	2.1
SA	5.8	61.5	5.4	6.5	3.6	38.5	8.6	6.5	515.3	67.3	1.8	2.3	250.9	32.7	3.6	2.3
Tas	4.1	60.4	5.4	6.4	2.7	39.6	8.2	6.4	138.7	65.4	2.1	2.7	73.4	34.6	4.0	2.7
ACT	2.0	80.7	5.0	7.9	0.5	19.3	20.9	7.9	153.4	75.7	1.8	2.6	49.2	24.3	5.5	2.6
NT	10.3	58.0	5.9	6.7	7.5	42.0	8.2	6.7	72.6	83.0	1.5	2.4	14.9	17.0	7.2	2.4
Sex																
Males	75.0	77.1	2.0	3.1	22.3	22.9	6.9	3.1	4 987.1	84.8	0.7	1.2	894.2	15.2	3.9	1.2
Females	38.2	49.7	3.4	3.3	38.6	50.3	3.4	3.3	2 608.2	51.9	1.7	1.7	2 421.2	48.1	1.8	1.7
Remoteness																
Major cities	44.9	69.6	2.8	3.9	19.6	30.4	6.5	3.9	5 590.8	70.4	0.9	1.3	2 355.1	29.6	2.2	1.3
Inner regional	23.4	62.3	4.1	5.0	14.2	37.7	6.8	5.0	1 290.2	67.2	1.9	2.5	628.6	32.8	3.9	2.5
Outer regional	24.2	68.2	4.3	5.8	11.3	31.8	9.3	5.8	623.8	67.4	2.5	3.3	301.6	32.6	5.2	3.3
Total non-remote	92.5	67.2	2.1	2.8	45.1	32.8	4.3	2.8	7 504.8	69.6	0.8	1.1	3 285.3	30.4	1.9	1.1
Remote	9.4	69.3	3.2	4.4	4.2	30.7	7.3	4.4	90.5	75.1	4.4	6.4	30.1	24.9	13.1	6.4
Very remote	11.2	49.0	6.4	6.2	11.6	51.0	6.2	6.2	na	na	na	na	na	na	na	na
Total remote	20.6	56.6	4.1	4.6	15.8	43.4	5.4	4.6	na	na	na	na	na	na	na	na
Age																
18–24	22.6	56.2	5.2	5.7	17.6	43.8	6.7	5.7	834.6	52.9	3.5	3.6	743.0	47.1	3.9	3.6
25–34	27.4	65.8	3.5	4.5	14.2	34.2	6.7	4.5	1 981.8	76.1	1.2	1.8	622.4	23.9	3.9	1.8

Table 9A.1.1 **Full time and part time employment, employed people aged 18–64 years, by State and Territory, by sex, by remoteness, by age group, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c) (Survey data)**

	Aboriginal and Torres Strait Islander								*Non-Indigenous*							
	Full time				*Part time*				*Full time*				*Part time*			
	Estimate ('000)	*Proportion of employed (%)*	*RSE (%)*	*95 per cent CI ±*	*Estimate ('000)*	*Proportion of employed (%)*	*RSE (%)*	*95 per cent CI ±*	*Estimate ('000)*	*Proportion of employed (%)*	*RSE (%)*	*95 per cent CI ±*	*Estimate ('000)*	*Proportion of employed (%)*	*RSE (%)*	*95 per cent CI ±*
35–44	30.8	67.4	2.9	3.8	14.9	32.6	5.9	3.8	1 861.1	72.5	1.2	1.7	706.1	27.5	3.1	1.7
45–54	23.0	70.1	3.0	4.2	9.8	29.9	7.1	4.2	1 789.5	71.7	1.4	2.0	705.7	28.3	3.6	2.0
55–64	9.4	67.7	5.0	6.6	4.5	32.3	10.4	6.6	1 128.4	67.7	1.9	2.5	538.2	32.3	4.0	2.5
Total 18–64	**113.1**	**65.0**	**2.0**	**2.5**	**60.9**	**35.0**	**3.6**	**2.5**	**7 595.3**	**69.6**	**0.8**	**1.1**	**3 315.4**	**30.4**	**1.9**	**1.1**
									2008							
State/Territory																
NSW	26.4	66.2	3.7	4.8	13.5	33.8	7.2	4.8	2 338.2	72.5	1.9	2.7	888.2	27.5	5.0	2.7
Vic	7.3	68.1	3.2	4.3	3.4	31.9	6.8	4.3	1 846.0	70.6	1.9	2.6	770.0	29.4	4.5	2.6
Qld	30.3	64.3	4.6	5.8	16.8	35.7	8.3	5.8	1 466.1	73.8	1.7	2.5	520.8	26.2	4.7	2.4
WA	13.5	61.4	5.6	6.7	8.5	38.6	8.9	6.7	760.3	72.1	2.2	3.1	294.0	27.9	5.6	3.1
SA	4.9	60.9	5.0	6.0	3.2	39.1	7.8	6.0	498.3	68.2	2.7	3.6	232.0	31.8	5.8	3.6
Tas	4.1	65.9	5.3	6.8	2.1	34.1	10.3	6.9	137.6	66.7	2.3	3.0	68.8	33.3	4.5	2.9
ACT	1.6	85.4	3.9	6.5	0.3	14.6	22.5	6.4	143.3	75.0	1.5	2.2	47.8	25.0	4.5	2.2
NT	11.3	58.4	4.8	5.5	8.1	41.6	6.7	5.5	76.2	82.1	7.9	12.7	16.6	17.9	36.3	12.7
Sex																
Males	64.6	74.3	2.1	3.1	22.3	25.7	6.2	3.1	4 706.9	86.2	0.6	1.0	756.4	13.8	4.0	1.1
Females	34.9	51.0	3.6	3.6	33.5	49.0	3.8	3.6	2 559.0	55.1	2.1	2.3	2 081.8	44.9	2.5	2.2
Remoteness																
Major cities	37.9	70.1	3.2	4.4	16.1	29.9	7.5	4.4	5 210.3	72.8	1.1	1.6	1948.8	27.2	3.1	1.7
Inner regional	18.1	61.7	5.7	6.9	11.2	38.3	9.2	6.9	1 300.3	67.1	2.1	2.8	638.0	32.9	4.2	2.7
Outer regional	22.5	68.2	3.5	4.7	10.5	31.8	7.4	4.6	669.7	74.2	2.9	4.2	232.4	25.8	8.3	4.2
Total non-remote	78.5	67.4	2.3	3.0	37.9	32.6	4.7	3.0	7 180.3	71.8	1.0	1.4	2819.3	28.2	2.5	1.4
Remote	8.8	66.5	7.6	9.9	4.5	33.5	15.0	9.8	84.3	81.7	3.7	5.9	18.9	18.3	16.6	6.0
Very remote	12.2	47.4	6.0	5.6	13.5	52.6	5.4	5.6	na	na	na	na	na	na	na	na
Total remote	21.0	53.9	4.1	4.3	17.9	46.1	4.8	4.3	na	na	na	na	na	na	na	na
Age																

Table 9A.1.1 **Full time and part time employment, employed people aged 18–64 years, by State and Territory, by sex, by remoteness, by age group, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c) (Survey data)**

	Aboriginal and Torres Strait Islander								*Non-Indigenous*							
	Full time				*Part time*				*Full time*				*Part time*			
	Estimate ('000)	*Proportion of employed (%)*	*RSE (%)*	*95 per cent CI ±*	*Estimate ('000)*	*Proportion of employed (%)*	*RSE (%)*	*95 per cent CI ±*	*Estimate ('000)*	*Proportion of employed (%)*	*RSE (%)*	*95 per cent CI ±*	*Estimate ('000)*	*Proportion of employed (%)*	*RSE (%)*	*95 per cent CI ±*
18–24	19.1	54.4	5.9	6.3	16.0	45.6	7.0	6.3	923.2	60.6	3.4	4.0	599.2	39.4	5.3	4.1
25–34	26.3	65.2	3.7	4.7	14.1	34.8	6.9	4.7	1 859.0	79.8	1.4	2.2	471.2	20.2	5.7	2.3
35–44	27.4	67.3	3.4	4.5	13.3	32.7	7.1	4.6	1 774.3	71.6	1.5	2.1	703.6	28.4	3.8	2.1
45–54	19.9	68.8	3.8	5.1	9.0	31.2	8.4	5.1	1 810.2	74.9	1.5	2.2	606.0	25.1	4.4	2.2
55–64	6.8	66.0	6.6	8.5	3.5	34.0	12.7	8.5	899.2	66.2	2.5	3.2	458.2	33.8	4.9	3.2
Total 18–64	**99.5**	**64.1**	**2.0**	**2.5**	**55.8**	**35.9**	**3.6**	**2.5**	**7 266.0**	**71.9**	**1.0**	**1.4**	**2 838.2**	**28.1**	**2.5**	**1.4**
									2004-05							
State/Territory																
NSW	25.2	65.6	5.2	6.7	13.2	34.4	9.9	6.7	2 280.3	73.2	1.4	2.0	833.8	26.8	3.8	2.0
Vic	5.4	58.0	11.2	12.7	3.9	42.0	15.5	12.8	1 654.3	69.7	1.5	2.0	720.3	30.3	3.5	2.1
Qld	25.5	65.1	4.5	5.7	13.7	34.9	8.3	5.7	1 300.8	71.7	1.4	2.0	514.0	28.3	3.6	2.0
WA	9.3	48.7	7.6	7.3	9.8	51.3	7.2	7.2	649.5	71.0	1.8	2.5	265.6	29.0	4.4	2.5
SA	3.9	55.3	7.6	8.2	3.2	44.7	9.4	8.2	481.5	67.7	1.7	2.3	230.2	32.3	3.5	2.2
Tas	2.8	61.6	7.4	8.9	1.8	38.4	11.9	9.0	135.0	67.3	2.5	3.3	65.5	32.7	5.1	3.3
ACT	1.2	78.6	5.1	7.9	0.3	21.4	18.8	7.9	127.9	73.0	1.9	2.7	47.3	27.0	5.0	2.6
NT (d)	7.2	47.3	9.6	8.9	8.0	52.7	8.6	8.9	na	na	na	na	na	na	na	na
Sex																
Males	53.9	72.1	2.2	3.1	20.8	27.9	5.8	3.2	4 471.5	86.9	0.6	1.0	676.5	13.1	3.9	1.0
Females	26.7	44.7	5.2	4.6	33.1	55.3	4.2	4.6	2 218.1	52.5	1.7	1.7	2 009.2	47.5	1.9	1.8
Remoteness																
Major cities	27.9	65.6	4.3	5.5	14.7	34.4	8.2	5.5	4 726.4	71.9	0.9	1.3	1 849.1	28.1	2.3	1.3
Inner regional	18.2	67.5	6.5	8.6	8.8	32.5	13.6	8.7	1 216.2	68.8	1.6	2.2	552.5	31.2	3.5	2.1
Outer regional	17.2	63.9	4.7	5.9	9.7	36.1	8.4	5.9	653.2	72.7	2.1	3.0	244.8	27.3	5.5	2.9
Total non-remote	63.4	65.6	2.8	3.6	33.2	34.4	5.4	3.6	6 595.9	71.4	0.7	1.0	2 646.4	28.6	1.6	0.9
Remote	6.8	60.2	8.3	9.8	4.5	39.8	12.6	9.8	93.8	70.5	4.7	6.5	39.3	29.5	11.3	6.5
Very remote	10.4	39.0	8.0	6.1	16.2	61.0	5.1	6.1	na	na	na	na	na	na	na	na

Table 9A.1.1 **Full time and part time employment, employed people aged 18–64 years, by State and Territory, by sex, by remoteness, by age group, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c) (Survey data)**

	Aboriginal and Torres Strait Islander								*Non-Indigenous*							
	Full time				*Part time*				*Full time*				*Part time*			
	Estimate ('000)	*Proportion of employed (%)*	*RSE (%)*	*95 per cent CI ±*	*Estimate ('000)*	*Proportion of employed (%)*	*RSE (%)*	*95 per cent CI ±*	*Estimate ('000)*	*Proportion of employed (%)*	*RSE (%)*	*95 per cent CI ±*	*Estimate ('000)*	*Proportion of employed (%)*	*RSE (%)*	*95 per cent CI ±*
Total remote	17.1	45.3	5.7	5.1	20.7	54.7	4.7	5.0	na	na	na	na	na	na	na	na
Age																
18–24	16.2	55.8	6.2	6.8	12.8	44.2	7.8	6.8	874.8	60.6	2.7	3.2	568.2	39.4	4.2	3.2
25–34	25.0	61.4	4.4	5.3	15.8	38.6	6.9	5.2	1 751.2	78.1	1.1	1.7	490.9	21.9	4.0	1.7
35–44	21.4	57.6	4.3	4.9	15.8	42.4	5.9	4.9	1 668.6	70.6	1.4	1.9	696.5	29.4	3.3	1.9
45–54	14.6	67.9	5.2	6.9	6.9	32.1	10.9	6.9	1 635.9	75.0	1.3	1.9	543.9	25.0	3.9	1.9
55–64	3.3	55.6	13.1	14.3	2.6	44.1	16.5	14.3	759.1	66.3	2.0	2.6	386.1	33.7	4.0	2.6
Total 18-64	**80.6**	**59.9**	**2.6**	**3.1**	**53.9**	**40.1**	**3.8**	**3.0**	**6 689.6**	**71.4**	**0.6**	**0.8**	**2 685.6**	**28.6**	**1.6**	**0.9**
									2002							
Sex																
Males	43.3	63.3	3.2	4.0	25.2	36.7	5.6	4.0	na	na	na	na	na	na	na	na
Females	23.2	43.2	5.2	4.4	30.5	56.8	3.9	4.3	na	na	na	na	na	na	na	na
Persons	66.5	54.5	3.0	3.2	55.6	45.5	3.6	3.2	na	na	na	na	na	na	na	na

(a) Estimates with a relative standard error (RSE) of between 25 per cent to 50 per cent should be used with caution. A 95 per cent confidence interval (CI) is also reported against each estimate.

(b) Non-Indigenous data for very remote areas are not available (they were not collected in surveys).

(c) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(d) The sample size in the NT was considered too small to produce reliable estimates for the NT in the National Health Survey 2004-05, but NT records in the survey have been attributed appropriately to national estimates.

na Not available.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2002; ABS (unpublished) General Social Survey 2002; ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Health Survey 2007-08; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component); ABS (unpublished) Australian Health Survey 2011-13 (2011-12 Core component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15; ABS (unpublished) General Social Survey, 2014.

Table 9A.1.2 **Employment by full time, part time and CDEP status, Aboriginal and Torres Strait Islander people aged 18–64 years, by State and Territory, by sex, by remoteness, by age group, 2004-05, 2008 and 2012-13 (a) (Survey data)**

	CDEP				*Non-CDEP*			
	Estimate ('000)	*Proportion of employed (%)*	*RSE (%)*	*95 per cent CI ±*	*Estimate ('000)*	*Proportion of employed (%)*	*RSE (%)*	*95 per cent CI ±*
				Full-time				
2012-13								
State/Territory								
NSW	np	np	np	np	1.1	3.2	26.8	1.7
Vic	..	..	..	..	..	..	..	..
Qld	0.1	0.4	47.1	0.4	6.2	18.5	9.4	3.4
WA	0.3	1.9	53.6	2.0	5.0	31.2	10.1	6.2
SA	np	np	np	np	0.6	10.3	24	4.8
Tas	–	–	–	–	0.1	2.2	86.2	3.7
ACT	..	..	..	..	..	..	..	..
NT	0.8	7.4	27.4	4.0	5.5	53.4	8.5	8.9
Sex								
Males	1.0	1.4	23.7	0.7	11.4	15.2	6.4	1.9
Females	0.2	0.5	41.8	0.4	7.0	18.4	7.6	2.7
Remoteness								
Major cities	..	..	..	..	..	..	..	..
Inner regional	..	..	..	..	..	..	..	..
Outer regional	..	..	..	..	..	..	..	..
Total non-remote	..	..	..	..	..	..	..	..
Remote	0.3	3.2	53.7	3.4	8.3	88.3	5.2	9.1
Very remote	0.9	8.3	24.3	3.9	10.1	89.9	2.6	4.6
Total remote	1.2	6.0	21.7	2.5	18.4	89.1	2.7	4.8
Age								
18−24	0.4	1.6	48.2	1.5	3.2	14.0	13.2	3.6

Table 9A.1.2 **Employment by full time, part time and CDEP status, Aboriginal and Torres Strait Islander people aged 18–64 years, by State and Territory, by sex, by remoteness, by age group, 2004-05, 2008 and 2012-13 (a) (Survey data)**

	CDEP				*Non-CDEP*			
	Estimate ('000)	*Proportion of employed (%)*	*RSE (%)*	*95 per cent CI ±*	*Estimate ('000)*	*Proportion of employed (%)*	*RSE (%)*	*95 per cent CI ±*
25–34	0.2	0.9	42.6	0.7	4.3	15.8	9.1	2.8
35–44	0.4	1.5	31.9	0.9	5.0	16.4	8.0	2.6
45–54	0.1	0.6	54.4	0.7	4.0	17.4	9.3	3.2
55–64	–	0.4	69.6	0.5	1.9	20.0	11.5	4.5
Total 18–64	**1.2**	**1.1**	**21.8**	**0.5**	**18.4**	**16.3**	**5.7**	**1.8**
2008								
State/Territory								
NSW	0.4	0.9	83.3	1.5	26.1	65.3	4.0	5.1
Vic	0.1	0.8	63.7	1.0	7.2	67.4	3.2	4.2
Qld	1.1	2.3	32.9	1.5	29.2	62.0	5.1	6.2
WA	0.6	2.9	28.8	1.6	12.9	58.5	5.6	6.4
SA	0.1	0.7	51.6	0.7	4.9	60.1	5.2	6.1
Tas	np	np	np	np	np	np	np	np
ACT	np	np	np	np	np	np	np	np
NT	1.8	9.2	22.1	4.0	9.5	49.2	7.0	6.8
Sex								
Males	2.9	3.3	17.3	1.1	61.8	71.0	2.3	3.2
Females	1.2	1.7	26.2	0.9	33.7	49.2	3.9	3.8
Remoteness								
Major cities	np	np	np	np	np	np	np	np
Inner regional	np	np	np	np	np	np	np	np
Outer regional	0.2	0.5	73.9	0.7	22.4	67.6	3.6	4.8
Total non-remote	0.3	0.2	52.6	0.2	78.2	67.2	2.3	3.0
Remote	0.9	7.0	38.1	5.2	7.9	59.5	9.7	11.3

Table 9A.1.2 **Employment by full time, part time and CDEP status, Aboriginal and Torres Strait Islander people aged 18–64 years, by State and Territory, by sex, by remoteness, by age group, 2004-05, 2008 and 2012-13 (a) (Survey data)**

	CDEP				*Non-CDEP*			
	Estimate ('000)	*Proportion of employed (%)*	*RSE (%)*	*95 per cent CI ±*	*Estimate ('000)*	*Proportion of employed (%)*	*RSE (%)*	*95 per cent CI ±*
Very remote	2.9	11.1	17.0	3.7	9.3	36.3	9.3	6.6
Total remote	3.8	9.7	16.4	3.1	17.2	44.2	6.1	5.3
Age								
18-24	0.8	2.2	26.4	1.1	18.3	52.2	6.2	6.3
25-34	1.3	3.2	20.8	1.3	25.1	62.0	3.9	4.7
35-44	1.3	3.2	21.3	1.3	26.1	64.2	3.7	4.7
45-54	0.5	1.9	33.9	1.3	19.4	67.0	4.1	5.4
55-64	0.2	1.8	72.6	2.6	6.6	64.2	6.8	8.6
Total 18-64	**4.1**	**2.6**	**16.3**	**0.8**	**95.4**	**61.4**	**2.3**	**2.8**
2004-05								
State/Territory								
NSW	0.3	0.8	46.6	0.7	24.9	64.8	5.3	6.7
Vic	0.2	2.1	55.3	2.3	5.2	55.9	11.8	12.9
Qld	2.2	5.6	17.5	1.9	23.3	59.5	5.3	6.2
WA	1.5	7.9	21.2	3.3	7.8	40.7	10.3	8.2
SA	0.3	4.1	34.1	2.7	3.7	51.2	8.3	8.3
Tas	np	np	np	np	2.8	61.6	7.4	8.9
ACT	np	np	np	np	1.2	78.6	5.1	7.9
NT	2.4	15.7	19.1	5.9	4.8	31.7	11.0	6.8
Sex								
Males	3.9	5.2	13.7	1.4	50.0	66.9	2.7	3.5
Females	3.0	5.0	16.9	1.7	23.7	39.6	5.7	4.4
Remoteness								
Major cities	0.3	0.8	42.9	0.7	27.6	64.8	4.4	5.6

Table 9A.1.2 **Employment by full time, part time and CDEP status, Aboriginal and Torres Strait Islander people aged 18–64 years, by State and Territory, by sex, by remoteness, by age group, 2004-05, 2008 and 2012-13 (a) (Survey data)**

	CDEP				*Non-CDEP*			
	Estimate ('000)	*Proportion of employed (%)*	*RSE (%)*	*95 per cent CI ±*	*Estimate ('000)*	*Proportion of employed (%)*	*RSE (%)*	*95 per cent CI ±*
Inner regional	0.3	0.9	43.9	0.8	18.0	66.6	6.7	8.7
Outer regional	1.3	4.9	23.2	2.2	15.9	59.0	5.4	6.2
Total non-remote	1.9	2.0	19.7	0.8	61.5	63.7	3.0	3.7
Remote	0.6	5.5	31.7	3.4	6.2	54.7	9.7	10.4
Very remote	4.4	16.4	12.7	4.1	6.0	22.5	13.0	5.7
Total remote	5.0	13.2	12.0	3.1	12.2	32.1	7.9	5.0
Age								
18−24	1.4	4.7	23.8	2.2	14.8	51.1	6.8	6.8
25−34	2.5	6.2	18.7	2.3	22.5	55.1	4.9	5.3
35−44	1.5	4.1	19.1	1.5	19.9	53.5	4.7	4.9
45−54	1.1	5.1	21.1	2.1	13.5	62.7	5.8	7.1
55−64	0.3	5.6	37.2	4.1	3.0	50.1	14.2	13.9
Total 18-64	**6.9**	**5.1**	**10.7**	**1.1**	**73.7**	**54.8**	**3.0**	**3.2**
				Part-time				
2012-13								
State/Territory								
NSW	0.3	1.8	39.4	1.4	0.7	3.9	28.2	2.2
Vic	..	..	..	..	..	..	..	..
Qld	1.4	7.6	27.4	4.1	2.3	12.4	16	3.9
WA	1.2	18.1	31.8	11.3	2.1	32	15.6	9.8
SA	0.2	6	47.3	5.5	0.6	16.8	22.4	7.3
Tas	np	np	np	np	0.1	2.6	82.4	4.2
ACT	..	..	..	..	..	..	..	..

Table 9A.1.2 **Employment by full time, part time and CDEP status, Aboriginal and Torres Strait Islander people aged 18–64 years, by State and Territory, by sex, by remoteness, by age group, 2004-05, 2008 and 2012-13 (a) (Survey data)**

	CDEP				*Non-CDEP*			
	Estimate ('000)	*Proportion of employed (%)*	*RSE (%)*	*95 per cent CI ±*	*Estimate ('000)*	*Proportion of employed (%)*	*RSE (%)*	*95 per cent CI ±*
NT	3	40.3	10.2	8.1	3.5	46.3	8.1	7.4
Sex								
Males	3.9	17.6	12.6	4.3	3.5	15.6	13.6	4.2
Females	2.2	5.8	16.2	1.8	5.7	14.8	8.2	2.4
Remoteness								
Major cities	..	..	..	..	..	..	..	..
Inner regional	..	..	..	..	..	..	..	..
Outer regional	..	..	..	..	..	..	..	..
Total non-remote	..	..	..	..	..	..	..	..
Remote	0.7	17.7	22.9	8.0	3.0	71.9	8.2	11.5
Very remote	5.4	46.3	9.0	8.2	6.2	53.3	7.8	8.1
Total remote	6.1	38.8	8.7	6.6	9.2	58.2	6.1	6.9
Age								
18−24	1.5	8.6	24.3	4.1	1.8	10.0	15.9	3.1
25−34	1.6	11.4	16.7	3.7	2.4	16.7	13.6	4.4
35−44	1.8	12.1	16.1	3.8	2.2	15.1	12.0	3.6
45−54	1.0	9.8	20.6	4.0	2.0	19.9	14.8	5.8
55−64	0.2	5.5	43.4	4.6	0.9	20.1	19.0	7.5
Total 18−64	**6.1**	**10.1**	**11.5**	**2.3**	**9.2**	**15.1**	**7.2**	**2.1**
2008								
State/Territory								
NSW	1.1	2.8	32.0	1.8	12.4	31.0	8.0	4.9
Vic	np	np	np	np	np	np	np	np
Qld	2.1	4.5	27.7	2.4	14.7	31.2	9.5	5.8

Table 9A.1.2 **Employment by full time, part time and CDEP status, Aboriginal and Torres Strait Islander people aged 18–64 years, by State and Territory, by sex, by remoteness, by age group, 2004-05, 2008 and 2012-13 (a) (Survey data)**

	CDEP				*Non-CDEP*			
	Estimate ('000)	*Proportion of employed (%)*	*RSE (%)*	*95 per cent CI ±*	*Estimate ('000)*	*Proportion of employed (%)*	*RSE (%)*	*95 per cent CI ±*
WA	3.4	15.4	14.6	4.4	5.1	23.2	10.5	4.8
SA	0.8	9.5	25.2	4.7	2.4	29.6	10.1	5.9
Tas	np	np	np	np	np	np	np	np
ACT	na	na	na	na	0.3	14.6	22.5	6.4
NT	5.1	26.2	11.6	6.0	3.0	15.4	12.6	3.8
Sex								
Males	7.2	8.3	10.1	1.6	15.1	17.4	8.2	2.8
Females	5.3	7.7	12.9	1.9	28.2	41.3	4.5	3.6
Remoteness								
Major cities	np	np	np	np	np	np	np	np
Inner regional	np	np	np	np	np	np	np	np
Outer regional	1.1	3.3	33.5	2.2	9.4	28.5	7.8	4.4
Total non-remote	1.7	1.5	25.2	0.7	36.2	31.1	4.8	2.9
Remote	1.7	12.6	40.2	9.9	2.8	20.9	12.6	5.2
Very remote	9.1	35.6	9.3	6.5	4.4	17.0	13.4	4.5
Total remote	10.8	27.8	8.6	4.7	7.1	18.3	9.3	3.3
Age								
18−24	3.7	10.6	14.4	3.0	12.3	35.0	9.1	6.2
25−34	3.5	8.7	13.9	2.4	10.5	26.1	9.3	4.8
35−44	3.2	7.8	16.1	2.5	10.1	24.9	7.9	3.9
45−54	1.7	5.9	17.1	2.0	7.3	25.2	9.8	4.8
55−64	0.4	3.8	31.4	2.3	3.1	30.2	14.5	8.6
Total 18-64	**12.5**	**8.1**	**9.1**	**1.4**	**43.3**	**27.9**	**4.3**	**2.4**

2004-05

Table 9A.1.2 **Employment by full time, part time and CDEP status, Aboriginal and Torres Strait Islander people aged 18–64 years, by State and Territory, by sex, by remoteness, by age group, 2004-05, 2008 and 2012-13 (a) (Survey data)**

	CDEP				*Non-CDEP*			
	Estimate ('000)	*Proportion of employed (%)*	*RSE (%)*	*95 per cent CI ±*	*Estimate ('000)*	*Proportion of employed (%)*	*RSE (%)*	*95 per cent CI ±*
State/Territory								
NSW	3.2	8.3	25.9	4.2	10.1	26.2	11.8	6.1
Vic	0.4	4.7	34.2	3.2	3.4	37.2	19.1	13.9
Qld	4.7	12.0	15.9	3.7	9.0	22.9	12.5	5.6
WA	6.4	33.5	11.5	7.6	3.4	17.8	19.5	6.8
SA	1.6	22.5	16.6	7.3	1.6	22.3	16.1	7.0
Tas	np	np	np	np	np	np	np	np
ACT	np	np	np	np	np	np	np	np
NT	6.1	40.4	11.9	9.4	1.9	12.3	15.1	3.6
Sex								
Males	12.3	16.5	9.0	2.9	8.5	11.4	11.0	2.5
Females	10.2	17.0	9.4	3.1	22.9	38.3	6.6	5.0
Remoteness								
Major cities	1.4	3.3	27.0	1.7	13.3	31.2	9.5	5.8
Inner regional	1.2	4.3	33.5	2.8	7.6	28.2	13.7	7.6
Outer regional	3.7	13.8	19.5	5.3	6.0	22.3	12.4	5.4
Total non-remote	6.3	6.5	14.6	1.9	26.9	27.9	6.5	3.6
Remote	2.2	19.2	26.2	9.9	2.3	20.6	26.5	10.7
Very remote	14.1	53.0	7.1	7.4	2.1	8.1	15.3	2.4
Total remote	16.2	42.9	7.3	6.1	4.5	11.8	16.7	3.9
Age								
18-24	5.6	19.3	12.8	4.8	7.2	24.9	12.2	6.0
25-34	7.4	18.1	9.9	3.5	8.4	20.5	12.8	5.1
35-44	6.0	16.2	12.3	3.9	9.7	26.2	10.1	5.2

Table 9A.1.2 **Employment by full time, part time and CDEP status, Aboriginal and Torres Strait Islander people aged 18–64 years, by State and Territory, by sex, by remoteness, by age group, 2004-05, 2008 and 2012-13 (a) (Survey data)**

	CDEP				*Non-CDEP*			
	Estimate ('000)	*Proportion of employed (%)*	*RSE (%)*	*95 per cent CI ±*	*Estimate ('000)*	*Proportion of employed (%)*	*RSE (%)*	*95 per cent CI ±*
45-54	2.7	12.4	16.3	4.0	4.2	19.7	14.4	5.6
55-64	0.8	13.5	24.9	6.6	1.8	30.8	22.9	13.8
Total 18-64	**22.5**	**16.7**	**7.0**	**2.3**	**31.4**	**23.3**	**6.0**	**2.7**

(a) Estimates with a relative standard error (RSE) of between 25 per cent to 50 per cent should be used with caution. Estimates with a relative standard error greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval (CI) is also reported against each estimate.

.. Not applicable. **–** Nil or rounded to zero. **np** Not available.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component).

Table 9A.1.3 **Full time and part time employment, employed people aged 15–64 years, by State and Territory, by remoteness area, 2001, 2006 and 2011 (Census data) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
2011										
	Aboriginal and Torres Strait Islander (c)									
Employed (d)										
Major cities	51.0	57.4	35.4	40.8	52.7	..	99.3	..	39.9	58 222
Inner regional	30.9	31.3	18.9	7.1	9.3	53.2	0.1	..	21.4	31 225
Outer regional	13.9	10.9	26.2	11.9	20.5	42.4	..	27.2	19.6	28 504
Remote	2.5	0.2	6.4	16.8	4.1	2.9	..	20.3	6.7	9 808
Very remote	1.4	..	12.9	23.0	13.0	1.3	..	52.3	12.1	17 631
Australia (e)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**145 784**
Working full-time (f)										
Major cities	52.9	59.0	35.6	43.2	54.8	..	99.6	..	41.7	35 810
Inner regional	29.7	30.2	18.8	6.8	9.0	52.8	0.2	..	21.0	18 045
Outer regional	13.2	10.5	26.4	11.9	20.4	42.9	..	34.7	19.8	17 027
Remote	2.5	0.1	6.6	19.2	4.2	2.9	..	22.7	7.1	6 078
Very remote	1.4	..	12.3	18.5	11.2	1.2	..	42.4	10.2	8 723
Australia (e)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**85 909**
Working part-time (g)										
Major cities	47.9	54.4	35.6	38.1	50.1	..	98.4	..	37.7	17 401
Inner regional	33.1	33.3	19.4	7.7	9.8	54.0	–	..	22.7	10 507
Outer regional	14.9	11.8	25.2	11.6	20.0	41.8	..	16.4	18.9	8 715
Remote	2.4	0.3	6.3	11.9	4.3	2.5	..	16.6	5.8	2 675
Very remote	1.4	..	13.2	30.5	15.7	1.5	..	66.9	14.7	6 796
Australia (e)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**46 200**

Table 9A.1.3 **Full time and part time employment, employed people aged 15–64 years, by State and Territory, by remoteness area, 2001, 2006 and 2011 (Census data) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
	Non-Indigenous									
Employed (d)										
Major cities	76.2	77.2	64.2	77.5	74.3	..	99.7	..	72.2	6 874 999
Inner regional	18.0	18.6	18.6	8.5	10.6	68.4	0.2	..	17.2	1 642 018
Outer regional	5.3	4.0	14.4	7.2	11.4	29.4	..	69.6	8.4	803 051
Remote	0.4	0.1	1.6	4.1	2.8	1.5	..	20.8	1.3	126 373
Very remote	0.1	..	1.0	2.4	0.7	0.5	..	8.9	0.6	59 858
Australia (e)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**9 520 662**
Working full-time (f)										
Major cities	77.4	78.4	63.8	76.9	74.6	..	99.7	..	72.8	4 447 434
Inner regional	16.8	17.6	18.3	8.1	10.3	68.6	0.2	..	16.4	1 001 628
Outer regional	5.1	3.8	14.8	7.2	11.3	29.1	..	68.7	8.4	514 384
Remote	0.4	0.1	1.8	4.6	2.9	1.6	..	20.9	1.5	89 553
Very remote	0.1	..	1.1	2.9	0.9	0.6	..	9.7	0.8	46 262
Australia (e)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**6 108 626**
Working part-time (g)										
Major cities	73.6	75.4	65.7	79.8	74.3	..	99.7	..	71.4	2 025 519
Inner regional	20.3	20.2	19.2	9.2	11.2	68.8	0.2	..	18.9	535 024
Outer regional	5.6	4.3	13.3	7.1	11.2	29.3	..	73.1	8.3	234 359
Remote	0.3	0.1	1.1	2.9	2.7	1.3	..	20.6	1.0	27 989
Very remote	0.1	..	0.6	0.9	0.5	0.4	..	5.7	0.3	9 189
Australia (e)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**2 835 669**
	All persons (h)									

Table 9A.1.3 **Full time and part time employment, employed people aged 15–64 years, by State and Territory, by remoteness area, 2001, 2006 and 2011 (Census data) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
Employed (d)										
Major cities	75.8	77.2	63.6	76.9	74.1	..	99.7	..	71.7	6 979 469
Inner regional	18.2	18.6	18.6	8.5	10.6	67.9	0.2	..	17.3	1 684 374
Outer regional	5.4	4.0	14.7	7.3	11.5	29.8	..	64.1	8.6	837 806
Remote	0.4	0.1	1.7	4.3	2.8	1.6	..	20.8	1.4	137 264
Very remote	0.1	..	1.2	2.7	0.9	0.6	..	14.5	0.8	78 015
Australia (e)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**9 731 843**
Working full-time (f)										
Major cities	77.1	78.3	63.2	76.4	74.4	..	99.7	..	72.4	4 510 187
Inner regional	17.0	17.7	18.3	8.1	10.3	68.1	0.2	..	16.5	1 025 972
Outer regional	5.3	3.9	15.0	7.2	11.4	29.5	..	65.4	8.6	535 045
Remote	0.4	0.1	1.9	4.9	2.9	1.6	..	21.1	1.5	96 326
Very remote	0.1	..	1.3	3.2	1.0	0.6	..	12.8	0.9	55 334
Australia (e)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**6 232 532**
Working part-time (g)										
Major cities	73.2	75.3	65.0	79.1	74.0	..	99.7	..	70.9	2 057 033
Inner regional	20.5	20.2	19.2	9.1	11.2	68.3	0.2	..	18.9	549 118
Outer regional	5.8	4.3	13.6	7.2	11.3	29.7	..	61.1	8.4	244 927
Remote	0.3	0.1	1.2	3.0	2.7	1.4	..	19.8	1.1	30 914
Very remote	0.1	..	0.9	1.4	0.7	0.5	..	18.7	0.6	16 084
Australia (e)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**2 901 816**

2006

Aboriginal and Torres Strait Islander (c)

Table 9A.1.3 **Full time and part time employment, employed people aged 15–64 years, by State and Territory, by remoteness area, 2001, 2006 and 2011 (Census data) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
Employed (d)										
Major cities	48.6	57.6	31.6	33.3	48.6	..	99.6	..	35.8	43 564
Inner regional	31.0	30.6	17.9	7.6	9.9	53.0	0.2	..	20.5	24 887
Outer regional	15.4	11.4	26.2	12.4	20.1	42.7	..	23.8	20.1	24 479
Remote	3.8	0.1	7.8	15.9	4.2	2.4	..	23.9	8.2	9 918
Very remote	0.8	..	16.2	30.4	17.0	1.6	..	52.1	15.1	18 299
Australia (e)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**121 541**
Working full-time (f)										
Major cities	52.9	60.0	35.1	42.2	55.9	..	99.7	..	41.1	26 616
Inner regional	29.1	29.0	18.6	8.4	10.7	52.9	0.3	..	21.1	13 646
Outer regional	13.7	10.5	25.8	13.2	19.8	43.0	..	37.6	20.4	13 216
Remote	3.4	0.1	7.0	18.4	4.2	2.2	..	27.3	7.6	4 927
Very remote	0.6	..	13.0	17.5	9.1	1.6	..	34.8	9.4	6 061
Australia (e)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**64 696**
Working part-time (g)										
Major cities	42.5	54.3	27.2	23.1	40.1	..	100.0	..	29.1	12 970
Inner regional	34.3	32.9	17.0	6.8	9.3	53.5	..	..	20.1	8 931
Outer regional	17.5	12.3	26.2	11.1	19.0	42.3	..	12.2	19.3	8 574
Remote	4.4	0.2	8.8	11.6	3.8	2.3	..	20.7	8.3	3 717
Very remote	1.2	..	20.7	47.1	27.7	1.6	–	67.0	23.0	10 260
Australia (e)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**44 540**

Non-Indigenous

Table 9A.1.3 **Full time and part time employment, employed people aged 15–64 years, by State and Territory, by remoteness area, 2001, 2006 and 2011 (Census data) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
Employed (c)										
Major cities	75.0	76.0	62.6	73.8	73.9	..	99.7	..	70.7	6 151 371
Inner regional	18.7	19.3	19.7	11.5	11.8	66.9	0.2	..	18.3	1 594 553
Outer regional	5.7	4.5	14.7	8.6	10.6	30.8	..	68.7	8.8	769 169
Remote	0.4	0.1	1.9	4.2	2.9	1.4	..	21.3	1.4	121 241
Very remote	0.1	..	0.9	1.6	0.7	0.6	..	9.2	0.5	44 370
Australia (e)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**8 694 992**
Working full-time (f)										
Major cities	76.4	77.0	62.3	73.4	74.0	..	99.7	..	71.3	4 016 275
Inner regional	17.4	18.4	19.2	11.1	11.5	67.1	0.2	..	17.5	984 064
Outer regional	5.5	4.4	15.2	8.6	10.6	30.6	..	67.8	8.9	500 521
Remote	0.5	0.1	2.1	4.6	3.0	1.4	..	21.4	1.5	85 309
Very remote	0.1	..	1.0	1.9	0.8	0.7	..	10.0	0.6	33 427
Australia (e)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**5 629 054**
Working part-time (g)										
Major cities	72.0	74.4	63.7	75.5	74.2	..	99.6	..	69.8	1 757 281
Inner regional	21.6	20.8	20.8	11.9	12.3	67.2	0.2	..	20.1	506 119
Outer regional	6.0	4.6	13.4	8.4	10.2	30.8	..	71.8	8.6	215 640
Remote	0.3	0.1	1.4	3.2	2.8	1.4	..	21.5	1.1	27 633
Very remote	–	..	0.5	0.9	0.5	0.5	..	5.9	0.3	7 718
Australia (e)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**2 517 802**
					All persons (h)					
Employed (d)										

Table 9A.1.3 **Full time and part time employment, employed people aged 15–64 years, by State and Territory, by remoteness area, 2001, 2006 and 2011 (Census data) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
Major cities	74.7	76.0	61.9	73.1	73.6	..	99.7	..	70.3	6 243 656
Inner regional	18.9	19.3	19.7	11.4	11.8	66.5	0.2	..	18.4	1 631 655
Outer regional	5.8	4.5	15.0	8.7	10.7	31.2	..	62.6	9.0	800 015
Remote	0.5	0.1	2.0	4.4	3.0	1.5	..	21.7	1.5	132 310
Very remote	0.1	..	1.2	2.1	0.9	0.6	..	14.9	0.7	63 175
Australia (e)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**8 885 680**
Working full-time (f)										
Major cities	76.2	76.9	61.7	73.0	73.8	..	99.7	..	71.0	4 072 108
Inner regional	17.6	18.5	19.2	11.1	11.5	66.7	0.2	..	17.5	1 004 770
Outer regional	5.6	4.4	15.4	8.7	10.7	30.9	..	65.4	9.0	517 590
Remote	0.5	0.1	2.2	4.8	3.0	1.5	..	21.9	1.6	90 931
Very remote	0.1	..	1.2	2.1	0.8	0.7	..	11.9	0.7	39 840
Australia (e)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**5 735 030**
Working part-time (g)										
Major cities	71.5	74.3	62.7	74.2	73.8	..	99.6	..	69.1	1 784 333
Inner regional	21.7	20.8	20.7	11.8	12.2	66.8	0.2	..	20.1	518 892
Outer regional	6.2	4.7	13.8	8.4	10.3	31.2	..	55.1	8.8	225 980
Remote	0.4	0.1	1.6	3.4	2.8	1.4	..	21.3	1.2	31 651
Very remote	0.1	..	1.1	2.0	0.9	0.5	..	23.0	0.7	18 071
Australia (e)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**2 582 466**

2001

Aboriginal and Torres Strait Islander (c)

Employed (d)

Table 9A.1.3 **Full time and part time employment, employed people aged 15–64 years, by State and Territory, by remoteness area, 2001, 2006 and 2011 (Census data) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
Major cities	49.6	56.6	26.7	27.9	42.3	..	99.0	..	33.3	33 123
Inner regional	28.3	29.2	14.9	6.9	9.3	48.9	0.2	..	18.1	17 988
Outer regional	14.9	12.2	29.2	11.6	19.3	45.0	..	21.3	20.5	20 370
Remote	4.0	0.2	8.5	15.4	4.2	2.6	..	19.1	8.1	8 079
Very remote	1.5	..	18.8	36.0	22.5	1.6	..	58.0	18.3	18 186
Australia (e)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**99 585**
Working full-time (f)										
Major cities	54.2	59.5	31.6	37.1	52.8	..	99.2	..	39.5	20 418
Inner regional	26.8	28.2	15.8	7.7	10.5	49.4	..	..	19.0	9 839
Outer regional	13.1	10.3	28.4	12.3	20.7	44.8	..	32.5	20.6	10 634
Remote	3.0	0.2	8.6	17.2	4.6	2.6	..	23.3	7.8	4 056
Very remote	1.3	..	13.5	23.4	9.1	1.3	–	42.4	11.2	5 793
Australia (e)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**51 727**
Working part-time (g)										
Major cities	42.5	52.4	20.1	18.6	30.7	..	98.2	..	25.0	9 476
Inner regional	31.2	31.2	13.8	6.2	8.3	48.3	0.9	..	17.0	6 434
Outer regional	17.8	14.7	29.6	10.4	17.2	45.2	..	11.1	19.9	7 511
Remote	5.1	0.2	8.6	13.0	4.1	2.6	..	15.7	8.4	3 165
Very remote	2.0	..	26.6	50.1	37.6	2.3	..	71.9	28.3	10 701
Australia (e)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**37 835**
					Non-Indigenous					
Employed (d)										
Major cities	74.2	75.2	55.2	72.3	72.6	..	99.4	..	68.8	5 492 694

Table 9A.1.3 **Full time and part time employment, employed people aged 15–64 years, by State and Territory, by remoteness area, 2001, 2006 and 2011 (Census data) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
					Proportion (per cent)					*Number*
Inner regional	18.3	19.4	23.1	10.9	12.1	65.7	0.2	..	18.8	1 499 097
Outer regional	6.2	4.7	17.2	9.1	10.8	30.9	..	65.1	9.5	756 457
Remote	0.5	0.1	2.5	4.7	3.0	1.6	..	22.9	1.6	127 887
Very remote	0.1	..	1.1	1.9	0.7	0.7	..	9.7	0.6	47 257
Australia (e)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**7 985 188**
Working full-time (f)										
Major cities	75.5	76.0	55.2	71.8	72.3	..	99.4	..	69.4	3 617 364
Inner regional	17.1	18.7	22.0	10.6	12.0	65.7	0.2	..	17.9	932 846
Outer regional	6.0	4.7	17.7	9.1	11.1	30.8	..	64.0	9.5	494 744
Remote	0.5	0.1	2.8	5.1	3.1	1.6	..	23.3	1.7	89 932
Very remote	0.1	..	1.3	2.2	0.7	0.7	..	10.5	0.7	35 341
Australia (e)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**5 210 063**
Working part-time (g)										
Major cities	71.2	73.8	55.6	74.3	73.4	..	99.5	..	67.7	1 519 988
Inner regional	21.2	20.9	25.2	11.4	12.4	66.4	0.2	..	20.7	464 447
Outer regional	6.5	4.8	16.1	8.7	10.3	30.6	..	69.6	9.3	209 108
Remote	0.4	0.1	1.8	3.7	2.6	1.6	..	22.2	1.3	28 949
Very remote	0.1	..	0.7	1.1	0.5	0.5	..	6.8	0.4	8 486
Australia (e)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**2 244 125**
					All persons (h)					
Employed (d)										
Major cities	73.9	75.1	54.6	71.5	72.3	..	99.4	..	68.3	5 560 316
Inner regional	18.4	19.4	22.9	10.9	12.0	65.2	0.2	..	18.8	1 525 934

Table 9A.1.3 **Full time and part time employment, employed people aged 15–64 years, by State and Territory, by remoteness area, 2001, 2006 and 2011 (Census data) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
Outer regional	6.3	4.7	17.5	9.1	10.9	31.2	..	59.8	9.6	781 690
Remote	0.5	0.1	2.6	4.9	3.0	1.6	..	22.4	1.7	136 886
Very remote	0.1	..	1.5	2.5	0.9	0.7	..	15.6	0.8	66 019
Australia (e)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**8 135 475**
Working full-time (f)										
Major cities	75.3	76.0	54.8	71.3	72.2	..	99.4	..	69.1	3 658 615
Inner regional	17.2	18.7	21.9	10.6	11.9	65.3	0.2	..	17.9	947 819
Outer regional	6.1	4.7	17.9	9.2	11.2	31.2	..	61.6	9.6	508 372
Remote	0.6	0.1	2.9	5.3	3.1	1.6	..	23.3	1.8	94 573
Very remote	0.1	..	1.5	2.5	0.8	0.7	..	12.8	0.8	41 524
Australia (e)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**5 292 257**
Working part-time (g)										
Major cities	70.9	73.7	54.7	72.8	72.9	..	99.5	..	67.0	1 538 430
Inner regional	21.3	20.9	24.9	11.3	12.4	65.9	0.2	..	20.6	473 367
Outer regional	6.7	4.8	16.4	8.8	10.4	31.0	..	54.9	9.5	217 790
Remote	0.5	0.1	1.9	4.0	2.7	1.6	..	20.5	1.4	32 305
Very remote	0.1	..	1.3	2.4	1.0	0.6	..	23.2	0.8	19 297
Australia (e)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**2 295 040**

(a) Cells in this table have been randomly adjusted to avoid the release of confidential data.

(b) Australia total includes Other Territories.

(c) Includes ‘Aboriginal’, Torres Strait Islander’ and ‘Both Aboriginal and Torres Strait Islander’.

(d) Total employed also includes persons who worked zero hours or who did not state their hours worked.

Table 9A.1.3 **Full time and part time employment, employed people aged 15–64 years, by State and Territory, by remoteness area, 2001, 2006 and 2011 (Census data) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*

(e) Australia total also includes Migratory/Offshore/Shipping and No Usual Address. For 2001, also includes Inadequately Described/Not Stated. Remoteness Area boundaries based on geography in existence at the time of each Census.

(f) Full-time comprises employed persons who worked 35 or more hours.

(g) Part-time comprises employed persons who worked 1-34 hours.

(h) Also includes persons who did not state their Indigenous Status.

– Nil or rounded to zero. .. Not applicable.

Source : ABS (unpublished) Census of Population and Housing 2001; ABS (unpublished) Census of Population and Housing 2006; ABS (unpublished) Census of Population and Housing 2011.

Table 9A.1.4 **Full time and part time employment, employed people aged 15–64 years, by State and Territory, by remoteness area, 2001, 2006 and 2011 (Census data) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
2011										
	Aboriginal and Torres Strait Islander (c)									
Employed (d)										
15−24	25.4	25.1	24.9	24.0	23.7	26.1	28.7	19.8	24.6	35 838
25−34	22.0	23.5	23.5	23.9	23.6	22.4	26.4	26.6	23.3	34 022
35−44	23.6	23.4	24.6	24.0	23.7	23.0	20.6	26.4	24.1	35 166
45−54	19.8	18.5	18.7	19.7	19.7	19.7	16.7	19.3	19.3	28 087
55−64	9.1	9.4	8.3	8.5	9.3	8.9	7.6	7.9	8.7	12 667
Total 15−64	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**145 780**
Working full-time (e)										
15−24	20.5	20.9	20.1	20.8	19.9	23.4	23.0	17.2	20.3	17 443
25−34	23.7	25.8	25.0	24.9	24.4	23.0	28.9	25.5	24.6	21 163
35−44	25.0	24.3	26.1	24.5	25.2	23.6	22.3	27.6	25.3	21 749
45−54	21.6	20.0	20.3	21.0	21.0	20.9	18.7	21.1	20.9	17 943
55−64	9.2	9.0	8.5	8.7	9.5	9.1	7.1	8.6	8.9	7 609
Total 15−64	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**85 907**
Working part-time (f)										
15−24	33.7	33.3	33.4	29.5	29.2	29.9	45.0	22.0	31.7	14 656
25−34	18.6	19.2	20.1	21.9	21.7	21.2	17.9	27.7	20.6	9 506
35−44	22.1	21.6	22.5	23.7	21.6	22.1	15.8	26.3	22.6	10 457
45−54	17.1	15.8	16.1	16.7	18.4	18.4	13.0	17.0	16.8	7 745
55−64	8.5	10.1	7.9	8.1	9.2	8.5	8.3	7.0	8.3	3 838
Total 15−64	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**46 202**

Table 9A.1.4 **Full time and part time employment, employed people aged 15–64 years, by State and Territory, by remoteness area, 2001, 2006 and 2011 (Census data) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
	Non-Indigenous									
Employed (d)										
15−24	14.8	15.3	16.8	16.6	15.8	15.2	17.5	15.6	15.7	1 492 074
25−34	22.7	23.3	21.8	22.3	20.9	18.7	25.0	25.0	22.5	2 141 395
35−44	24.0	24.0	23.9	23.3	23.0	23.1	23.2	23.6	23.8	2 264 234
45−54	23.5	22.9	22.9	22.8	24.1	25.9	21.4	21.9	23.2	2 207 605
55−64	15.0	14.5	14.6	14.9	16.2	17.0	13.0	14.0	14.9	1 415 357
Total 15−64	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**9 520 665**
Working full-time (e)										
15−24	10.5	10.4	12.3	12.9	10.9	11.7	12.0	13.3	11.2	685 602
25−34	25.1	26.4	23.8	24.8	23.0	20.4	27.5	25.7	25.0	1 524 542
35−44	25.1	25.0	25.0	23.9	24.1	23.8	24.3	23.9	24.8	1 515 503
45−54	24.9	24.3	24.6	24.1	26.0	28.0	23.7	23.0	24.7	1 508 982
55−64	14.4	13.8	14.3	14.3	15.9	16.1	12.5	14.0	14.3	873 997
Total 15−64	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**6 108 626**
Working part-time (f)										
15−24	23.7	24.9	26.3	24.8	24.6	20.8	32.1	24.2	24.8	703 513
25−34	17.0	16.7	17.1	16.6	16.4	15.4	17.6	21.0	16.8	477 746
35−44	22.0	22.2	21.7	22.1	21.4	22.6	20.6	22.6	22.0	622 939
45−54	21.0	20.5	19.8	20.4	21.2	22.9	15.9	18.2	20.5	582 304
55−64	16.2	15.7	15.0	16.1	16.5	18.3	13.8	14.0	15.8	449 170
Total 15−64	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**2 835 672**
	All persons (g)									

Table 9A.1.4 **Full time and part time employment, employed people aged 15–64 years, by State and Territory, by remoteness area, 2001, 2006 and 2011 (Census data) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
Employed (d)										
15−24	15.0	15.4	17.0	16.8	15.9	15.5	17.6	16.1	15.8	1 540 431
25−34	22.7	23.3	21.9	22.3	20.9	18.8	25.0	25.1	22.5	2 187 923
35−44	24.0	24.0	23.9	23.3	23.0	23.1	23.2	23.9	23.8	2 312 785
45−54	23.4	22.9	22.8	22.8	24.1	25.7	21.3	21.6	23.1	2 250 785
55−64	14.9	14.5	14.5	14.9	16.1	16.8	12.9	13.3	14.8	1 439 919
Total 15−64	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**9 731 843**
Working full-time (e)										
15−24	10.6	10.5	12.5	13.0	11.0	12.1	12.2	13.7	11.4	708 327
25−34	25.1	26.3	23.8	24.8	23.0	20.5	27.5	25.6	24.9	1 553 368
35−44	25.0	25.0	25.0	23.9	24.1	23.7	24.2	24.3	24.8	1 545 595
45−54	24.9	24.3	24.5	24.0	26.0	27.8	23.6	22.9	24.7	1 536 617
55−64	14.4	13.8	14.2	14.2	15.9	15.9	12.5	13.6	14.3	888 627
Total 15−64	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**6 232 534**
Working part-time (f)										
15−24	23.9	25.0	26.5	24.9	24.6	21.1	32.2	23.8	24.9	723 673
25−34	17.1	16.7	17.2	16.6	16.4	15.5	17.6	22.4	16.9	490 489
35−44	22.0	22.2	21.7	22.1	21.4	22.5	20.6	23.3	22.0	636 970
45−54	21.0	20.4	19.7	20.4	21.2	22.8	15.9	17.9	20.5	594 043
55−64	16.0	15.7	14.9	16.0	16.4	18.1	13.7	12.5	15.7	456 641
Total 15−64	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**2 901 816**

2006

Aboriginal and Torres Strait Islander (c)

Table 9A.1.4 **Full time and part time employment, employed people aged 15–64 years, by State and Territory, by remoteness area, 2001, 2006 and 2011 (Census data) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
Employed (d)										
15−24	26.2	25.7	26.7	27.1	26.9	27.8	25.2	24.1	26.3	31 968
25−34	23.6	25.0	25.5	24.9	24.8	22.0	27.5	27.5	24.9	30 227
35−44	24.8	24.2	24.9	24.5	23.8	24.6	24.8	25.5	24.7	30 052
45−54	18.5	18.1	16.8	17.4	18.0	18.8	17.1	16.8	17.6	21 439
55−64	6.9	7.1	6.1	6.1	6.5	6.8	5.4	6.1	6.5	7 851
Total 15−64	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**121 537**
Working full-time (e)										
15−24	21.6	21.1	22.1	22.8	20.5	24.7	20.0	18.4	21.7	14 039
25−34	25.0	26.3	27.0	24.7	26.4	23.0	29.9	27.9	26.0	16 802
35−44	25.7	26.0	26.4	26.2	25.2	24.4	26.0	27.8	26.1	16 874
45−54	20.7	19.4	18.4	19.9	21.0	21.2	19.0	19.3	19.7	12 718
55−64	7.0	7.1	6.1	6.4	6.9	6.8	5.0	6.5	6.6	4 260
Total 15−64	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**64 693**
Working part-time (f)										
15−24	32.3	33.7	32.6	31.5	34.6	31.2	38.3	27.8	31.9	14 219
25−34	21.3	22.5	23.2	24.9	22.7	20.4	21.0	27.3	23.3	10 358
35−44	23.6	20.9	23.5	22.9	22.1	25.8	21.9	24.1	23.4	10 416
45−54	16.0	16.1	14.7	14.9	14.8	15.7	12.3	15.1	15.3	6 799
55−64	6.7	6.8	6.0	5.7	5.8	6.8	6.6	5.6	6.2	2 750
Total 15−64	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**44 542**
					Non-Indigenous					
Employed (d)										

Table 9A.1.4 **Full time and part time employment, employed people aged 15–64 years, by State and Territory, by remoteness area, 2001, 2006 and 2011 (Census data) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
					Proportion (per cent)					*Number*
15−24	16.1	16.3	18.3	18.2	16.9	16.2	18.8	16.2	16.9	1 472 284
25−34	22.6	22.6	21.5	20.6	20.2	18.8	23.5	23.9	21.9	1 905 546
35−44	24.7	25.0	24.4	24.3	24.5	24.9	23.4	25.2	24.7	2 143 537
45−54	23.5	23.3	22.9	23.6	24.6	26.1	22.4	22.8	23.5	2 039 599
55−64	13.1	12.8	12.9	13.3	13.8	14.0	11.9	11.9	13.0	1 134 033
Total 15−64	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**8 694 999**
Working full-time (e)										
15−24	12.2	11.6	14.4	14.6	12.7	13.1	13.4	13.9	12.8	721 919
25−34	24.9	25.6	23.4	22.9	22.2	20.2	25.8	24.7	24.3	1 368 405
35−44	25.5	25.8	25.2	24.8	25.1	25.3	24.6	25.6	25.4	1 429 557
45−54	24.8	24.8	24.4	24.8	26.5	28.1	24.8	24.2	24.9	1 400 982
55−64	12.5	12.2	12.6	12.9	13.5	13.4	11.4	11.6	12.6	708 194
Total 15−64	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**5 629 057**
Working part-time (f)										
15−24	24.2	25.9	27.0	25.9	24.7	21.5	33.2	25.5	25.5	641 896
25−34	16.9	16.0	16.8	15.5	16.0	16.0	16.8	20.3	16.4	414 021
35−44	23.5	23.6	22.9	23.5	23.7	24.6	20.5	24.0	23.4	589 655
45−54	21.3	20.6	19.9	21.1	21.3	23.1	16.6	17.8	20.8	523 202
55−64	14.1	13.8	13.3	13.9	14.2	14.8	13.0	12.4	13.9	349 030
Total 15−64	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**2 517 804**
					All persons (g)					
Employed (d)										
15−24	16.3	16.4	18.5	18.4	17.0	16.5	18.9	17.3	17.1	1 518 147

Table 9A.1.4 **Full time and part time employment, employed people aged 15–64 years, by State and Territory, by remoteness area, 2001, 2006 and 2011 (Census data) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
					Proportion (per cent)					*Number*
25–34	22.5	22.6	21.5	20.7	20.2	18.9	23.5	24.3	21.9	1 948 234
35–44	24.7	25.0	24.4	24.2	24.4	24.8	23.4	25.2	24.6	2 188 446
45–54	23.5	23.3	22.8	23.5	24.6	25.9	22.3	22.0	23.4	2 076 889
55–64	13.0	12.8	12.8	13.2	13.8	13.9	11.9	11.2	13.0	1 153 964
Total 15–64	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**8 885 680**
Working full-time (e)										
15–24	12.3	11.6	14.5	14.7	12.8	13.4	13.4	14.2	12.9	742 202
25–34	24.9	25.6	23.4	22.9	22.2	20.2	25.8	24.9	24.3	1 393 334
35–44	25.5	25.8	25.2	24.8	25.0	25.2	24.6	25.8	25.4	1 455 771
45–54	24.8	24.7	24.3	24.8	26.4	27.9	24.8	23.9	24.8	1 423 987
55–64	12.5	12.3	12.6	12.9	13.5	13.3	11.4	11.2	12.5	719 734
Total 15–64	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**5 735 028**
Working part-time (f)										
15–24	24.3	25.9	27.2	26.1	24.9	21.9	33.2	26.1	25.6	661 899
25–34	17.0	16.0	17.0	15.7	16.1	16.1	16.8	22.3	16.5	427 191
35–44	23.5	23.6	22.9	23.5	23.7	24.6	20.5	24.0	23.4	604 027
45–54	21.2	20.6	19.8	21.0	21.2	22.9	16.5	17.1	20.7	534 004
55–64	14.0	13.9	13.2	13.8	14.1	14.5	12.9	10.5	13.8	355 349
Total 15–64	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**2 582 470**
2001										
					Aboriginal and Torres Strait Islander (c)					
Employed (d)										
15–24	24.9	25.3	26.0	26.9	24.9	27.6	25.4	25.0	25.7	25 575

Table 9A.1.4 **Full time and part time employment, employed people aged 15–64 years, by State and Territory, by remoteness area, 2001, 2006 and 2011 (Census data) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
					Proportion (per cent)					*Number*
25–34	27.5	29.2	29.6	28.8	28.9	25.0	32.8	31.2	28.8	28 707
35–44	25.7	24.0	24.9	25.2	25.5	25.7	24.4	24.6	25.1	25 030
45–54	16.9	16.9	15.0	14.9	15.6	17.2	14.4	14.7	15.8	15 686
55–64	5.1	4.6	4.4	4.2	5.0	4.6	3.0	4.4	4.6	4 587
Total 15–64	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**99 585**
Working full-time (e)										
15–24	21.0	21.6	21.5	21.5	20.4	25.0	19.8	18.8	21.2	10 973
25–34	28.9	31.2	31.3	29.2	29.1	25.6	35.4	32.1	30.0	15 539
35–44	26.5	24.7	26.6	27.2	27.9	25.5	26.6	26.9	26.5	13 716
45–54	18.4	18.1	16.1	17.6	17.6	19.2	16.0	17.3	17.5	9 044
55–64	5.3	4.4	4.4	4.6	5.0	4.7	2.2	4.9	4.7	2 453
Total 15–64	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**51 725**
Working part-time (f)										
15–24	30.7	32.3	31.8	31.8	29.6	31.2	40.2	30.6	31.3	11 851
25–34	25.1	25.7	27.3	28.8	28.8	24.6	25.8	30.7	27.3	10 338
35–44	24.9	23.5	23.0	23.5	23.1	26.1	19.3	22.4	23.6	8 940
45–54	14.7	14.3	13.6	12.2	13.9	14.1	10.1	12.3	13.5	5 120
55–64	4.5	4.3	4.2	3.7	4.5	3.9	4.6	3.9	4.2	1 588
Total 15–64	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**37 837**
					Non-Indigenous					
Employed (d)										
15–24	16.7	16.7	17.9	17.6	16.5	15.9	18.8	16.3	17.0	1 357 313
25–34	24.4	24.9	23.4	22.9	22.6	21.2	24.1	27.1	24.0	1 914 137

Table 9A.1.4 **Full time and part time employment, employed people aged 15–64 years, by State and Territory, by remoteness area, 2001, 2006 and 2011 (Census data) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
					Proportion (per cent)					*Number*
35–44	26.1	26.0	25.5	25.9	26.4	27.4	24.7	26.6	26.0	2 073 300
45–54	22.8	22.7	23.1	23.7	24.4	25.2	23.5	21.9	23.1	1 843 568
55–64	10.1	9.8	10.1	9.9	10.2	10.4	8.9	8.1	10.0	796 870
Total 15–64	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**7 985 188**
Working full-time (e)										
15–24	13.2	12.3	13.7	13.8	12.8	12.9	12.9	13.9	13.1	680 923
25–34	26.5	27.6	25.3	25.1	24.3	22.7	26.5	28.1	26.2	1 365 814
35–44	26.6	26.7	26.4	26.4	26.9	27.7	26.0	27.2	26.6	1 386 903
45–54	24.0	24.1	24.6	25.1	26.1	26.9	26.2	23.0	24.5	1 275 158
55–64	9.7	9.3	10.0	9.6	9.9	9.8	8.4	7.7	9.6	501 265
Total 15–64	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**5 210 063**
Working part-time (f)										
15–24	24.5	26.3	27.0	25.7	23.9	21.3	33.6	25.0	25.6	574 622
25–34	19.0	18.5	18.8	18.2	18.9	18.2	18.0	23.4	18.7	420 507
35–44	25.3	24.9	24.1	25.1	25.7	27.3	21.7	25.1	25.0	560 039
45–54	20.4	19.9	20.0	20.8	21.1	22.4	17.4	17.8	20.3	454 612
55–64	10.8	10.5	10.1	10.2	10.4	10.8	9.5	8.7	10.4	234 345
Total 15–64	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**2 244 125**
					All persons (g)					
Employed (d)										
15–24	16.7	16.7	18.1	17.8	16.5	16.1	18.9	17.4	17.1	1 392 238
25–34	24.4	24.9	23.5	23.0	22.6	21.3	24.2	27.5	24.0	1 953 930
35–44	26.1	25.9	25.5	25.8	26.3	27.3	24.6	26.3	25.9	2 109 398

Table 9A.1.4 **Full time and part time employment, employed people aged 15–64 years, by State and Territory, by remoteness area, 2001, 2006 and 2011 (Census data) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
45−54	22.7	22.7	22.9	23.5	24.3	25.0	23.4	21.1	23.0	1 870 785
55−64	10.1	9.8	10.1	9.9	10.2	10.3	8.9	7.6	9.9	809 119
Total 15−64	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**8 135 470**
Working full-time (e)										
15−24	13.2	12.4	13.8	13.9	12.8	13.1	12.9	14.3	13.2	696 381
25−34	26.5	27.6	25.4	25.2	24.3	22.7	26.6	28.4	26.2	1 388 679
35−44	26.6	26.7	26.4	26.4	26.9	27.6	26.0	27.2	26.6	1 407 479
45−54	23.9	24.1	24.5	25.0	26.0	26.7	26.1	22.6	24.4	1 291 543
55−64	9.7	9.3	10.0	9.6	9.9	9.8	8.4	7.5	9.6	508 174
Total 15−64	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**5 292 256**
Working part-time (f)										
15−24	24.6	26.3	27.2	25.8	24.0	21.5	33.6	26.4	25.7	589 852
25−34	19.1	18.5	19.0	18.4	19.0	18.4	18.0	25.2	18.9	433 131
35−44	25.2	24.8	24.1	25.1	25.7	27.3	21.6	24.4	24.9	571 668
45−54	20.3	19.9	19.8	20.6	21.0	22.2	17.3	16.5	20.1	462 411
55−64	10.8	10.5	9.9	10.1	10.3	10.7	9.5	7.5	10.4	237 981
Total 15−64	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**2 295 043**

(a) Cells in this table have been randomly adjusted to avoid the release of confidential data.

(b) Australia total includes Other Territories.

(c) Includes ‘Aboriginal’, Torres Strait Islander’ and ‘Both Aboriginal and Torres Strait Islander’.

(d) Total employed also includes persons who worked zero hours or who did not state their hours worked.

(e) Full-time comprises employed persons who worked 35 or more hours.

(f) Part-time comprises employed persons who worked 1–34 hours.

Table 9A.1.4 **Full time and part time employment, employed people aged 15–64 years, by State and Territory, by remoteness area, 2001, 2006 and 2011 (Census data) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*

(g) Also includes persons who did not state their Indigenous Status.

Source: ABS (unpublished) Census of Population and Housing 2001; ABS (unpublished) Census of Population and Housing 2006; ABS (unpublished) *Census of Population and Housing 2011*.

Table 9A.1.5 **Employment, by State and Territory, by sector, by remoteness area 2011 (Census data) (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)
						Number				
Aboriginal and Torres Strait Islander (c)										
Public sector (d)										
Major cities	no.	4 899	1 130	2 993	1 385	1 063	..	888	..	12 358
Inner regional	no.	2 910	575	1 389	214	108	514	–	..	5 734
Outer regional	no.	1 254	214	2 576	457	347	311	..	1 154	6 313
Remote	no.	248	9	851	539	46	19	..	830	2 542
Very remote	no.	234	..	2 242	794	190	16	..	2 840	6 316
Australia (e)	**no.**	**9 562**	**1 932**	**10 062**	**3 393**	**1 758**	**864**	**892**	**4 828**	**33 315**
Private sector										
Major cities	no.	18 510	5 183	12 125	5 463	2 835	..	1 167	..	45 283
Inner regional	no.	11 252	2 877	6 743	964	580	2 794	3	..	25 230
Outer regional	no.	5 072	972	8 607	1 518	1 166	2 366	..	2 141	21 842
Remote	no.	895	7	1 877	2 239	260	165	..	1 588	7 031
Very remote	no.	409	..	3 196	3 015	773	60	..	3 337	10 796
Australia (e)	**no.**	**36 237**	**9 063**	**32 639**	**13 249**	**5 641**	**5 394**	**1 177**	**7 082**	**110 505**
Total stated										
Major cities	no.	23 409	6 313	15 118	6 848	3 898	..	2 055	..	57 641
Inner regional	no.	14 162	3 452	8 132	1 178	688	3 308	3	..	30 964
Outer regional	no.	6 326	1 186	11 183	1 975	1 513	2 677	..	3 295	28 155
Remote	no.	1 143	16	2 728	2 778	306	184	..	2 418	9 573
Very remote	no.	643	..	5 438	3 809	963	76	..	6 177	17 112
Australia (e)	no.	**45 799**	**10 995**	**42 701**	**16 642**	**7 399**	**6 258**	**2 069**	**11 910**	**143 820**
Total (f)										
Major cities	no.	23 892	6 483	15 419	7 000	3 980	..	2 102	..	58 876

Table 9A.1.5 **Employment, by State and Territory, by sector, by remoteness area 2011 (Census data) (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)
Inner regional	no.	14 440	3 535	8 278	1 208	700	3 370	3	..	31 575
Outer regional	no.	6 504	1 226	11 471	2 042	1 553	2 712	..	3 389	28 897
Remote	no.	1 185	16	2 833	2 881	311	188	..	2 540	9 954
Very remote	no.	665	..	5 651	3 972	1 011	80	..	6 618	18 003
Australia (e)	**no.**	**46 809**	**11 291**	**43 758**	**17 166**	**7 589**	**6 363**	**2 116**	**12 567**	**147 706**
Non-Indigenous										
Public sector (d)										
Major cities	no.	329 364	255 952	201 954	122 826	91 573	..	83 390	..	1 085 059
Inner regional	no.	89 987	73 898	58 078	11 603	10 239	30 142	101	..	274 123
Outer regional	no.	24 066	15 117	49 449	11 949	11 367	9 336	..	17 651	138 935
Remote	no.	1 654	365	4 173	6 962	2 429	408	..	5 095	21 086
Very remote	no.	603	..	4 109	2 535	910	192	..	1 957	10 618
Australia (e)	**no.**	**446 112**	**345 635**	**318 098**	**156 056**	**116 614**	**40 164**	**83 584**	**24 800**	**1 531 462**
Private sector										
Major cities	no.	1 969 979	1 646 418	1 054 700	700 316	441 910	..	107 518	..	5 920 841
Inner regional	no.	460 546	390 603	309 005	79 470	67 421	111 339	262	..	1 418 660
Outer regional	no.	143 248	86 813	234 851	66 022	71 617	52 006	..	41 012	695 569
Remote	no.	10 036	1 597	27 978	37 184	18 155	2 825	..	12 537	110 312
Very remote	no.	1 966	..	15 109	22 330	4 558	963	..	5 551	51 155
Australia (e)	**no.**	**2 588 782**	**2 127 552**	**1 644 922**	**907 945**	**604 417**	**167 401**	**107 943**	**59 635**	**8 209 301**
Total stated										
Major cities	no.	2 299 343	1 902 370	1 256 654	823 142	533 483	..	190 908	..	7 005 900
Inner regional	no.	550 533	464 501	367 083	91 073	77 660	141 481	363	..	1 692 783
Outer regional	no.	167 314	101 930	284 300	77 971	82 984	61 342	..	58 663	834 504
Remote	no.	11 690	1 962	32 151	44 146	20 584	3 233	..	17 632	131 398

Table 9A.1.5 **Employment, by State and Territory, by sector, by remoteness area 2011 (Census data) (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)
Very remote	no.	2 569	..	19 218	24 865	5 468	1 155	..	7 508	61 773
Australia (e)	**no.**	**3 034 894**	**2 473 187**	**1 963 020**	**1 064 001**	**721 031**	**207 565**	**191 527**	**84 435**	**9 740 763**
Total (f)										
Major cities	no.	2 325 817	1 923 368	1 268 225	830 121	537 763	..	192 174	..	7 077 468
Inner regional	no.	556 123	469 408	370 958	91 924	78 275	142 589	363	..	1 709 729
Outer regional	no.	169 430	103 160	287 491	78 767	83 832	61 978	..	59 205	843 863
Remote	no.	11 860	1 997	32 561	44 519	20 793	3 262	..	17 780	132 772
Very remote	no.	2 602	..	19 462	25 055	5 527	1 167	..	7 572	62 390
Australia (e)	**no.**	**3 069 347**	**2 500 392**	**1 982 377**	**1 073 217**	**727 066**	**209 353**	**192 796**	**85 195**	**9 840 861**
						Proportion				
Aboriginal and Torres Strait Islander (c)										
Public sector (d)										
Major cities	%	20.9	17.9	19.8	20.2	27.3	..	43.2	..	21.4
Inner regional	%	20.5	16.7	17.1	18.2	15.7	15.5	–	..	18.5
Outer regional	%	19.8	18.0	23.0	23.1	22.9	11.6	..	35.0	22.4
Remote	%	21.7	56.3	31.2	19.4	15.0	10.3	..	34.3	26.6
Very remote	%	36.4	..	41.2	20.8	19.7	21.1	..	46.0	36.9
Australia (e)	**%**	**20.9**	**17.6**	**23.6**	**20.4**	**23.8**	**13.8**	**43.1**	**40.5**	**23.2**
Private sector										
Major cities	%	79.1	82.1	80.2	79.8	72.7	..	56.8	..	78.6
Inner regional	%	79.5	83.3	82.9	81.8	84.3	84.5	100.0	..	81.5
Outer regional	%	80.2	82.0	77.0	76.9	77.1	88.4	..	65.0	77.6
Remote	%	78.3	43.8	68.8	80.6	85.0	89.7	..	65.7	73.4
Very remote	%	63.6	..	58.8	79.2	80.3	78.9	..	54.0	63.1
Australia (e)	**%**	**79.1**	**82.4**	**76.4**	**79.6**	**76.2**	**86.2**	**56.9**	**59.5**	**76.8**

Table 9A.1.5 **Employment, by State and Territory, by sector, by remoteness area 2011 (Census data) (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)
Total stated										
Major cities	%	100.0	100.0	100.0	100.0	100.0	..	100.0	..	100.0
Inner regional	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	..	100.0
Outer regional	%	100.0	100.0	100.0	100.0	100.0	100.0	..	100.0	100.0
Remote	%	100.0	100.0	100.0	100.0	100.0	100.0	..	100.0	100.0
Very remote	%	100.0	..	100.0	100.0	100.0	100.0	..	100.0	100.0
Australia (e)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Non-Indigenous										
Public sector (d)										
Major cities	%	14.3	13.5	16.1	14.9	17.2	..	43.7	..	15.5
Inner regional	%	16.3	15.9	15.8	12.7	13.2	21.3	27.8	..	16.2
Outer regional	%	14.4	14.8	17.4	15.3	13.7	15.2	..	30.1	16.6
Remote	%	14.1	18.6	13.0	15.8	11.8	12.6	..	28.9	16.0
Very remote	%	23.5	..	21.4	10.2	16.6	16.6	..	26.1	17.2
Australia (e)	**%**	**14.7**	**14.0**	**16.2**	**14.7**	**16.2**	**19.4**	**43.6**	**29.4**	**15.7**
Private sector										
Major cities	%	85.7	86.5	83.9	85.1	82.8	..	56.3	..	84.5
Inner regional	%	83.7	84.1	84.2	87.3	86.8	78.7	72.2	..	83.8
Outer regional	%	85.6	85.2	82.6	84.7	86.3	84.8	..	69.9	83.4
Remote	%	85.9	81.4	87.0	84.2	88.2	87.4	..	71.1	84.0
Very remote	%	76.5	..	78.6	89.8	83.4	83.4	..	73.9	82.8
Australia (e)	**%**	**85.3**	**86.0**	**83.8**	**85.3**	**83.8**	**80.6**	**56.4**	**70.6**	**84.3**
Total stated										
Major cities	%	100.0	100.0	100.0	100.0	100.0	..	100.0	..	100.0
Inner regional	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	..	100.0

Table 9A.1.5 **Employment, by State and Territory, by sector, by remoteness area 2011 (Census data) (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)
Outer regional	%	100.0	100.0	100.0	100.0	100.0	100.0	..	100.0	100.0
Remote	%	100.0	100.0	100.0	100.0	100.0	100.0	..	100.0	100.0
Very remote	%	100.0	..	100.0	100.0	100.0	100.0	..	100.0	100.0
Australia (e)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**

(a) Cells in this table have been randomly adjusted to avoid the release of confidential data.

(b) Australia total includes Other Territories.

(c) Includes ‘Aboriginal’, Torres Strait Islander’ and ‘Both Aboriginal and Torres Strait Islander’.

(d) Comprises "Commonwealth Government", "State/Territory Government" and "Local Government".

(e) Total includes Public/Private Employer Indicator = "Not Stated".

(f) Total for Australia also includes Migratory/Offshore and No Usual Address.

– Nil or rounded to zero. .. Not applicable.

Source: ABS (unpublished) derived from the 2011 Census of Population and Housing.

Table 9A.1.6 **Employment, by State and Territory, by sector, by remoteness area 2006 (Census data)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (a)
						Number				
Aboriginal and Torres Strait Islander (b)										
Public sector (c)										
Major cities	no.	3 224	716	2 205	1 121	767	..	640	..	8 632
Inner regional	no.	2 020	416	1 307	194	97	453	3	..	4 473
Outer regional	no.	1 064	155	2 621	356	306	305	..	1 002	5 758
Remote	no.	354	4	924	498	48	23	..	960	2 781
Very remote	no.	65	..	3 630	1 535	423	13	..	2 876	8 422
Australia (d)	no.	**6 739**	**1 297**	**10 699**	**3 704**	**1 641**	**798**	**643**	**4 841**	30 104
Private sector										
Major cities	no.	13 428	4 043	9 464	3 903	2 321	..	838	..	33 717
Inner regional	no.	8 582	2 127	5 279	927	535	2 342	–	..	19 633
Outer regional	no.	4 100	771	7 008	1 482	940	1 967	..	1 685	17 796
Remote	no.	915	8	1 856	1 834	211	101	..	1 634	6 498
Very remote	no.	214	..	2 135	3 031	632	70	..	2 619	8 595
Australia (d)	no.	**27 321**	**6 974**	**25 874**	**11 221**	**4 655**	**4 489**	**838**	**5 959**	86 567
Total stated										
Major cities	no.	16 652	4 759	11 669	5 024	3 088	..	1 478	..	42 349
Inner regional	no.	10 602	2 543	6 586	1 121	632	2 795	3	..	24 106
Outer regional	no.	5 164	926	9 629	1 838	1 246	2 272	..	2 687	23 554
Remote	no.	1 269	12	2 780	2 332	259	124	..	2 594	9 279
Very remote	no.	279	..	5 765	4 566	1 055	83	..	5 495	17 017
Australia (d)	no.	**34 060**	**8 271**	**36 573**	**14 925**	**6 296**	**5 287**	**1 481**	**10 800**	116 671
Total (e)										
Major cities	no.	17 132	4 915	11 998	5 199	3 179	..	1 499	..	43 566

Table 9A.1.6 **Employment, by State and Territory, by sector, by remoteness area 2006 (Census data)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (a)
Inner regional	no.	10 963	2 625	6 795	1 188	652	2 856	3	..	24 884
Outer regional	no.	5 432	972	9 958	1 954	1 314	2 313	..	2 760	24 479
Remote	no.	1 347	12	2 993	2 484	275	127	..	2 779	9 916
Very remote	no.	295	..	6 189	4 774	1 129	89	..	6 094	18 299
Australia (d)	no.	**35 275**	**8 555**	**38 084**	**15 647**	**6 565**	**5 398**	**1 502**	**11 660**	121 534
Non-Indigenous										
Public sector (c)										
Major cities	no.	264 495	212 273	159 762	99 068	77 426	..	69 072	..	869 622
Inner regional	no.	76 380	65 754	52 698	12 169	9 426	26 663	54	..	240 119
Outer regional	no.	21 511	14 663	41 902	10 948	9 498	8 751	..	15 205	120 697
Remote	no.	1 769	333	4 514	5 671	2 326	347	..	4 315	18 967
Very remote	no.	247	..	3 454	2 026	781	171	..	1 493	8 216
Australia (d)	no.	**364 869**	**293 290**	**262 770**	**130 076**	**99 535**	**36 010**	**69 227**	**21 085**	1 259 307
Private sector										
Major cities	no.	1 834 677	1 466 545	933 517	565 438	416 643	..	102 979	..	5 207 605
Inner regional	no.	453 524	364 172	294 411	91 260	70 351	103 729	243	..	1 335 927
Outer regional	no.	143 411	87 935	217 668	68 055	62 274	51 750	..	35 588	639 073
Remote	no.	10 351	1 569	29 042	32 689	17 601	2 487	..	11 502	100 893
Very remote	no.	1 374	..	12 057	12 696	3 908	1 070	..	5 291	35 618
Australia (d)	no.	**2 446 188**	**1 922 352**	**1 490 172**	**772 356**	**571 574**	**159 279**	**103 419**	**52 929**	7 331 453
Total stated										
Major cities	no.	2 099 172	1 678 818	1 093 279	664 506	494 069	..	172 051	..	6 077 227
Inner regional	no.	529 904	429 926	347 109	103 429	79 777	130 392	297	..	1 576 046
Outer regional	no.	164 922	102 598	259 570	79 003	71 772	60 501	..	50 793	759 770
Remote	no.	12 120	1 902	33 556	38 360	19 927	2 834	..	15 817	119 860

Table 9A.1.6 **Employment, by State and Territory, by sector, by remoteness area 2006 (Census data)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (a)
Very remote	no.	1 621	..	15 511	14 722	4 689	1 241	..	6 784	43 834
Australia (d)	no.	**2 811 057**	**2 215 642**	**1 752 942**	**902 432**	**671 109**	**195 289**	**172 646**	**74 014**	8 590 760
Total (e)										
Major cities	no.	2 128 704	1 701 786	1 105 753	672 058	499 017	..	173 154	..	6 151 374
Inner regional	no.	536 553	435 839	351 449	104 782	80 631	131 800	300	..	1 594 555
Outer regional	no.	167 500	104 214	262 799	79 931	72 685	61 340	..	51 355	769 169
Remote	no.	12 354	1 924	33 984	38 803	20 167	2 881	..	15 979	121 243
Very remote	no.	1 649	..	15 750	14 855	4 749	1 260	..	6 872	44 371
Australia (d)	no.	**2 850 156**	**2 246 206**	**1 773 724**	**912 888**	**678 146**	**197 609**	**173 755**	**74 834**	8 694 998
						Proportion				
Aboriginal and Torres Strait Islander (b)										
Public sector (c)										
Major cities	%	19.4	15.0	18.9	22.3	24.8	..	43.3	..	20.3
Inner regional	%	19.1	16.4	19.8	17.3	15.3	16.2	100.0	..	18.5
Outer regional	%	20.6	16.7	27.2	19.4	24.6	13.4	..	37.3	24.4
Remote	%	27.9	33.3	33.2	21.4	18.5	18.5	..	37.0	30.0
Very remote	%	23.3	..	63.0	33.6	40.1	15.7	..	52.3	49.5
Australia (d)	%	**19.8**	**15.7**	**29.3**	**24.8**	**26.1**	**15.1**	**43.4**	**44.8**	**25.8**
Private sector										
Major cities	%	80.6	85.0	81.1	77.7	75.2	..	56.7	..	79.7
Inner regional	%	80.9	83.6	80.2	82.7	84.7	83.8	–	..	81.5
Outer regional	%	79.4	83.3	72.8	80.6	75.4	86.6	..	62.7	75.6
Remote	%	72.1	66.7	66.8	78.6	81.5	81.5	..	63.0	70.0
Very remote	%	76.7	..	37.0	66.4	59.9	84.3	..	47.7	50.5
Australia (d)	%	**80.2**	**84.3**	**70.7**	**75.2**	**73.9**	**84.9**	**56.6**	**55.2**	**74.2**

Table 9A.1.6 **Employment, by State and Territory, by sector, by remoteness area 2006 (Census data)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (a)
Total stated										
Major cities	%	100.0	100.0	100.0	100.0	100.0	..	100.0	..	100.0
Inner regional	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	..	100.0
Outer regional	%	100.0	100.0	100.0	100.0	100.0	100.0	..	100.0	100.0
Remote	%	100.0	100.0	100.0	100.0	100.0	100.0	..	100.0	100.0
Very remote	%	100.0	..	100.0	100.0	100.0	100.0	..	100.0	100.0
Australia (d)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Non-Indigenous										
Public sector (c)										
Major cities	%	12.6	12.6	14.6	14.9	15.7	..	40.1	..	14.2
Inner regional	%	14.4	15.3	15.2	11.8	11.8	20.4	18.2	..	15.0
Outer regional	%	13.0	14.3	16.1	13.9	13.2	14.5	..	29.9	15.5
Remote	%	14.6	17.5	13.5	14.8	11.7	12.2	..	27.3	15.5
Very remote	%	15.2	..	22.3	13.8	16.7	13.8	..	22.0	18.4
Australia (d)	%	**13.0**	**13.2**	**15.0**	**14.4**	**14.8**	**18.4**	**40.1**	**28.5**	**14.5**
Private sector										
Major cities	%	87.4	87.4	85.4	85.1	84.3	..	59.9	..	85.8
Inner regional	%	85.6	84.7	84.8	88.2	88.2	79.6	81.8	..	85.0
Outer regional	%	87.0	85.7	83.9	86.1	86.8	85.5	..	70.1	84.5
Remote	%	85.4	82.5	86.5	85.2	88.3	87.8	..	72.7	84.5
Very remote	%	84.8	..	77.7	86.2	83.3	86.2	..	78.0	81.6
Australia (d)	%	**87.0**	**86.8**	**85.0**	**85.6**	**85.2**	**81.6**	**59.9**	**71.5**	**85.5**
Total stated										
Major cities	%	100.0	100.0	100.0	100.0	100.0	..	100.0	..	100.0
Inner regional	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	..	100.0

Table 9A.1.6 **Employment, by State and Territory, by sector, by remoteness area 2006 (Census data)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (a)
Outer regional	%	100.0	100.0	100.0	100.0	100.0	100.0	..	100.0	100.0
Remote	%	100.0	100.0	100.0	100.0	100.0	100.0	..	100.0	100.0
Very remote	%	100.0	..	100.0	100.0	100.0	100.0	..	100.0	100.0
Australia (d)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**

(a) Cells in this table have been randomly adjusted to avoid the release of confidential data.

(a) Australia total includes Other Territories.

(b) Includes ‘Aboriginal’, Torres Strait Islander’ and ‘Both Aboriginal and Torres Strait Islander’.

(c) Comprises "Commonwealth Government", "State/Territory Government" and "Local Government".

(d) Total for Australia also includes Migratory/Offshore and No Usual Address.

(e) Total includes Public/Private Employer Indicator = "Not Stated".

– Nil or rounded to zero. .. Not applicable.

Source : ABS (unpublished) derived from the 2006 Census of Population and Housing.

Table 9A.1.7 **Employment, by State and Territory, by sector, by remoteness area 2001 (Census data)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (a)
						Number				
Aboriginal and Torres Strait Islander (b)										
Public sector (c)										
Major cities	no.	3 305	757	2 052	1 204	731	..	616	..	8 616
Inner regional	no.	2 059	392	1 043	197	93	461	–	..	4 242
Outer regional	no.	1 053	129	2 415	393	296	260	..	812	5 329
Remote	no.	243	5	646	530	50	15	..	534	2 008
Very remote	no.	125	..	1 252	491	158	13	..	637	2 644
Australia (d)	**no.**	**6 912**	**1 301**	**7 546**	**2 879**	**1 349**	**755**	**620**	**2 019**	**23 248**
Private sector										
Major cities	no.	9 947	2 913	5 371	2 596	1 477	..	581	..	22 730
Inner regional	no.	5 102	1 466	3 014	617	353	1 644	–	..	12 140
Outer regional	no.	2 378	528	4 622	958	516	1 695	..	1 143	11 763
Remote	no.	494	9	1 187	1 218	150	93	..	758	3 879
Very remote	no.	145	..	1 093	888	163	41	..	723	3 009
Australia (d)	no.	**18 357**	**5 011**	**15 614**	**6 468**	**2 732**	**3 548**	**588**	**2 701**	54 642
CDEP										
Major cities	no.	180	6	36	68	30	..	7	..	322
Inner regional	no.	519	51	84	150	41	6	–	..	849
Outer regional	no.	574	110	1 137	206	185	3	..	115	2 315
Remote	no.	322	–	588	354	20	–	..	575	1 850
Very remote	no.	156	..	3 034	3 704	901	13	..	4 429	12 128
Australia (d)	no.	**1 778**	**172**	**4 923**	**4 535**	**1 208**	**22**	**7**	**5 160**	17 662
Total stated										
Major cities	no.	13 432	3 676	7 459	3 868	2 238	..	1 204	..	31 668

Table 9A.1.7 **Employment, by State and Territory, by sector, by remoteness area 2001 (Census data)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (a)
Inner regional	no.	7 680	1 909	4 141	964	487	2 111	–	..	17 231
Outer regional	no.	4 005	767	8 174	1 557	997	1 958	..	2 070	19 407
Remote	no.	1 059	14	2 421	2 102	220	108	..	1 867	7 737
Very remote	no.	426	..	5 379	5 083	1 222	67	..	5 789	17 781
Australia (d)	no.	**27 047**	**6 484**	**28 083**	**13 882**	**5 289**	**4 325**	**1 215**	**9 880**	95 552
Total (e)										
Major cities	no.	14 074	3 881	7 801	4 027	2 330	..	1 259	..	33 127
Inner regional	no.	8 037	2 000	4 352	998	510	2 177	–	..	17 984
Outer regional	no.	4 233	837	8 547	1 675	1 057	2 008	..	2 159	20 370
Remote	no.	1 127	14	2 496	2 217	232	116	..	1 934	8 080
Very remote	no.	444	..	5 515	5 212	1 242	70	..	5 896	18 187
Australia (d)	no.	**28 390**	**6 856**	**29 251**	**14 463**	**5 506**	**4 455**	**1 270**	**10 154**	99 585
Non-Indigenous										
Public sector										
Major cities	no.	298 609	201 169	142 959	92 759	75 197	..	65 079	..	867 322
Inner regional	no.	90 590	65 972	60 151	12 126	10 155	25 621	116	..	262 669
Outer regional	no.	26 820	15 217	49 290	11 136	9 874	7 942	..	14 810	133 831
Remote	no.	2 073	442	5 919	5 730	2 320	362	..	4 745	21 388
Very remote	no.	554	..	3 943	2 255	669	162	..	1 474	9 192
Australia (d)	no.	**421 656**	**284 324**	**264 432**	**124 999**	**98 904**	**34 380**	**65 408**	**21 627**	1 303 831
Private sector										
Major cities	no.	1 651 302	1 310 514	671 201	479 804	371 658	..	90 767	..	4 499 640
Inner regional	no.	396 150	328 821	281 988	74 610	64 908	88 803	256	..	1 204 656
Outer regional	no.	141 174	82 193	207 303	61 351	57 906	46 092	..	31 692	605 292
Remote	no.	11 881	1 903	31 328	31 934	16 242	2 416	..	11 579	103 507

Table 9A.1.7 **Employment, by State and Territory, by sector, by remoteness area 2001 (Census data)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (a)
Very remote	no.	2 019	..	12 475	12 530	3 472	1 032	..	5 098	36 066
Australia (d)	no.	**2 217 623**	**1 733 224**	**1 215 620**	**667 645**	**518 751**	**140 068**	**91 420**	**49 348**	6 498 787
CDEP										
Major cities	no.	24	83	43	45	43	..	3	..	238
Inner regional	no.	61	40	29	34	20	3	–	..	185
Outer regional	no.	87	46	71	28	53	–	..	23	308
Remote	no.	62	–	62	36	4	–	..	86	248
Very remote	no.	6	..	248	198	70	3	..	359	870
Australia (d)	no.	**247**	**172**	**463**	**345**	**194**	**6**	**3**	**471**	1 877
Total stated										
Major cities	no.	1 949 911	1 511 683	814 160	572 563	446 855	..	155 846	..	5 367 200
Inner regional	no.	486 740	394 793	342 139	86 736	75 063	114 424	372	..	1 467 510
Outer regional	no.	167 994	97 410	256 593	72 487	67 780	54 034	..	46 502	739 431
Remote	no.	13 954	2 345	37 247	37 664	18 562	2 778	..	16 324	125 143
Very remote	no.	2 573	..	16 418	14 785	4 141	1 194	..	6 572	46 128
Australia (d)	no.	**2 639 279**	**2 017 548**	**1 480 052**	**792 644**	**617 655**	**174 448**	**156 828**	**70 975**	7 804 495
Total (e)										
Major cities	no.	2 001 172	1 551 846	832 913	584 127	454 964	..	158 150	..	5 492 861
Inner regional	no.	497 863	404 588	350 297	88 674	76 493	116 488	379	..	1 498 930
Outer regional	no.	172 770	100 151	262 834	74 131	69 265	55 300	..	47 499	756 457
Remote	no.	14 475	2 406	38 203	38 535	18 930	2 864	..	16 728	127 887
Very remote	no.	2 668	..	17 111	15 341	4 306	1 227	..	7 079	47 257
Australia (d)	no.	**2 707 924**	**2 070 957**	**1 515 502**	**809 593**	**629 413**	**177 966**	**159 166**	**72 960**	7 985 187
						Proportion				
Aboriginal and Torres Strait Islander										

Table 9A.1.7 **Employment, by State and Territory, by sector, by remoteness area 2001 (Census data)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (a)
Public sector										
Major cities	%	24.6	20.6	27.5	31.1	32.7	..	51.2	..	27.2
Inner regional	%	26.8	20.5	25.2	20.4	19.1	21.8	–	..	24.6
Outer regional	%	26.3	16.8	29.5	25.2	29.7	13.3	..	39.2	27.4
Remote	%	22.9	35.7	26.7	25.2	22.7	13.9	..	28.6	26.0
Very remote	%	29.3	..	23.3	9.7	12.9	19.4	..	11.0	14.9
Australia (d)	%	**25.6**	**20.1**	**26.9**	**20.7**	**25.5**	**17.5**	**51.0**	**20.4**	**24.3**
Private sector										
Major cities	%	74.1	79.2	72.0	67.1	66.0	..	48.3	..	71.8
Inner regional	%	66.4	76.8	72.8	64.0	72.5	77.9	–	..	70.5
Outer regional	%	59.4	68.8	56.5	61.5	51.8	86.6	..	55.2	60.6
Remote	%	46.6	64.3	49.0	57.9	68.2	86.1	..	40.6	50.2
Very remote	%	34.0	..	20.3	17.5	13.3	61.2	..	12.5	17.0
Australia (d)	%	**67.9**	**77.3**	**55.6**	**46.6**	**51.7**	**82.0**	**48.4**	**27.3**	**57.2**
CDEP										
Major cities	%	1.3	0.2	0.5	1.8	1.3	..	0.6	..	1.0
Inner regional	%	6.8	2.7	2.0	15.6	8.4	0.3	–	..	4.9
Outer regional	%	14.3	14.3	13.9	13.2	18.6	0.2	..	5.6	11.9
Remote	%	30.4	–	24.3	16.8	9.1	–	..	30.8	23.9
Very remote	%	36.6	..	56.4	72.9	73.7	19.4	..	76.5	68.1
Australia (d)	%	**6.6**	**2.7**	**17.5**	**32.7**	**22.8**	**0.5**	**0.6**	**52.2**	**18.5**
Total stated										
Major cities	%	100.0	100.0	100.0	100.0	100.0	..	100.0	..	100.0
Inner regional	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	..	100.0
Outer regional	%	100.0	100.0	100.0	100.0	100.0	100.0	..	100.0	100.0

Table 9A.1.7 **Employment, by State and Territory, by sector, by remoteness area 2001 (Census data)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (a)
Remote	%	100.0	100.0	100.0	100.0	100.0	100.0	..	100.0	100.0
Very remote	%	100.0	..	100.0	100.0	100.0	100.0	..	100.0	100.0
Australia (d)	%	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Non-Indigenous										
Public sector										
Major cities	no.	15.3	13.3	17.6	16.2	16.8	..	41.8	..	16.1
Inner regional	no.	18.6	16.7	17.6	14.0	13.5	22.4	31.2	..	17.7
Outer regional	no.	16.0	15.6	19.2	15.4	14.6	14.7	..	31.8	17.7
Remote	no.	14.8	18.8	15.9	15.2	12.5	13.0	..	28.9	16.7
Very remote	no.	21.5	..	23.7	15.1	15.9	13.5	..	21.3	19.7
Australia (d)	no.	**16.0**	**14.1**	**17.9**	**15.8**	**16.0**	**19.7**	**41.7**	**30.3**	**16.6**
Private sector										
Major cities	no.	84.7	86.7	82.4	83.8	83.2	..	58.2	..	83.9
Inner regional	no.	81.4	83.3	82.4	86.0	86.4	77.6	68.8	..	82.3
Outer regional	no.	84.0	84.3	80.8	84.6	85.4	85.3	..	68.1	82.3
Remote	no.	84.8	81.2	84.0	84.7	87.5	87.0	..	70.6	83.1
Very remote	no.	78.3	..	74.9	83.6	82.5	86.2	..	73.6	78.5
Australia (d)	no.	**84.0**	**85.9**	**82.1**	**84.2**	**84.0**	**80.3**	**58.3**	**69.1**	**83.4**
CDEP										
Major cities	no.	–	–	–	–	–	..	–	..	–
Inner regional	no.	–	–	–	–	–	–	–	..	–
Outer regional	no.	0.1	–	–	–	0.1	–	–	–	–
Remote	no.	0.4	–	0.2	0.1	–	–	..	0.5	0.2
Very remote	no.	0.2	..	1.5	1.3	1.7	0.3	..	5.2	1.9
Australia (d)	no.	**–**	**–**	**–**	**–**	**–**	**–**	..	**0.7**	**–**

Table 9A.1.7 **Employment, by State and Territory, by sector, by remoteness area 2001 (Census data)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (a)
Total stated										
Major cities	no.	100.0	100.0	100.0	100.0	100.0	..	100.0	..	100.0
Inner regional	no.	100.0	100.0	100.0	100.0	100.0	100.0	100.0	..	100.0
Outer regional	no.	100.0	100.0	100.0	100.0	100.0	100.0	..	100.0	100.0
Remote	no.	100.0	100.0	100.0	100.0	100.0	100.0	..	100.0	100.0
Very remote	no.	100.0	..	100.0	100.0	100.0	100.0	..	100.0	100.0
Australia (d)	no.	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**

(a) Cells in this table have been randomly adjusted to avoid the release of confidential data.

(a) Australia total includes Other Territories.

(b) Includes ‘Aboriginal’, Torres Strait Islander’ and ‘Both Aboriginal and Torres Strait Islander’.

(c) Comprises "Commonwealth Government", "State/Territory Government" and "Local Government".

(d) Total for Australia also includes Migratory/Offshore and No Usual Address.

(e) Total includes Public/Private Employer Indicator = "Not Stated".

– Nil or rounded to zero. .. Not applicable.

Source : ABS (unpublished) derived from the 2001 Census of Population and Housing.

Table 9A.1.8 **Employment, people aged 15–64 years, by sex, by sector, by age, 2011 (Census data) (a)**

	Males		*Females*		*Persons*	
	Number	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*
	Aboriginal and Torres Strait Islander (b)					
Public sector (c)						
15–19	497	6.6	569	7.8	1 066	7.2
20–24	1 417	12.9	1 722	19.4	3 139	15.8
25–34	3 310	18.2	4 442	29.6	7 752	23.4
35–44	3 890	22.7	5 705	33.1	9 595	27.9
45–54	3 285	24.5	4 603	32.7	7 888	28.7
55–64	1 597	24.4	1 858	32.1	3 455	28.0
Total 15–64	**13 996**	**19.0**	**18 899**	**27.7**	**32 895**	**23.2**
Private sector						
15–19	7 028	93.4	6 691	92.2	13 719	92.8
20–24	9 580	87.1	7 154	80.6	16 734	84.2
25–34	14 861	81.8	10 547	70.4	25 408	76.6
35–44	13 229	77.3	11 539	66.9	24 768	72.1
45–54	10 139	75.5	9 474	67.3	19 613	71.3
55–64	4 961	75.6	3 930	67.9	8 891	72.0
Total 15–64	**59 798**	**81.0**	**49 335**	**72.3**	**109 133**	**76.8**
Total 15–64 stated						
15–19	7 525	100.0	7 260	100.0	14 785	100.0
20–24	10 997	100.0	8 876	100.0	19 873	100.0
25–34	18 171	100.0	14 989	100.0	33 160	100.0
35–44	17 119	100.0	17 244	100.0	34 363	100.0
45–54	13 424	100.0	14 077	100.0	27 501	100.0
55–64	6 558	100.0	5 788	100.0	12 346	100.0
Total 15–64	**73 794**	**100.0**	**68 234**	**100.0**	**142 028**	**100.0**
Total (d)						
15–19	7 875	..	7 485	..	15 360	..
20–24	11 382	..	9 093	..	20 475	..
25–34	18 697	..	15 327	..	34 024	..
35–44	17 576	..	17 591	..	35 167	..
45–54	13 739	..	14 349	..	28 088	..
55–64	6 742	..	5 929	..	12 671	..
Total 15–64	**76 011**	**..**	**69 774**	**..**	**145 785**	**..**
	Non-Indigenous					
Public sector (c)						
15–19	7 098	2.7	6 462	2.3	13 560	2.5
20–24	37 665	7.8	50 863	11.2	88 528	9.5
25–34	128 940	11.3	200 184	20.4	329 124	15.5
35–44	156 961	13.1	226 143	21.6	383 104	17.1

Table 9A.1.8 **Employment, people aged 15–64 years, by sex, by sector, by age, 2011 (Census data) (a)**

	Males		*Females*		*Persons*	
	Number	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*
45–54	171 441	15.1	245 288	23.2	416 729	19.0
55–64	119 432	15.4	145 387	23.2	264 819	18.9
Total 15–64	**621 537**	**12.5**	**874 327**	**19.7**	**1 495 864**	**15.9**
Private sector						
15–19	251 595	97.3	270 216	97.7	521 811	97.5
20–24	444 472	92.2	401 959	88.8	846 431	90.5
25–34	1 011 904	88.7	779 199	79.6	1 791 103	84.5
35–44	1 042 887	86.9	818 639	78.4	1 861 526	82.9
45–54	961 933	84.9	811 350	76.8	1 773 283	81.0
55–64	656 126	84.6	482 326	76.8	1 138 452	81.1
Total 15–64	**4 368 917**	**87.5**	**3 563 689**	**80.3**	**7 932 606**	**84.1**
Total stated						
15–19	258 693	100.0	276 678	100.0	535 371	100.0
20–24	482 137	100.0	452 822	100.0	934 959	100.0
25–34	1 140 844	100.0	979 383	100.0	2 120 227	100.0
35–44	1 199 848	100.0	1 044 782	100.0	2 244 630	100.0
45–54	1 133 374	100.0	1 056 638	100.0	2 190 012	100.0
55–64	775 558	100.0	627 713	100.0	1 403 271	100.0
Total 15–64	**4 990 454**	**100.0**	**4 438 016**	**100.0**	**9 428 470**	**100.0**
Total (d)						
15–19	263 856	..	281 130	..	544 986	..
20–24	489 587	..	457 504	..	947 091	..
25–34	1 153 858	..	987 535	..	2 141 393	..
35–44	1 211 053	..	1 053 181	..	2 264 234	..
45–54	1 142 843	..	1 064 762	..	2 207 605	..
55–64	782 067	..	633 288	..	1 415 355	..
Total 15–64	**5 043 264**	**..**	**4 477 400**	**..**	**9 520 664**	**..**

(a) Cells in this table have been randomly adjusted to avoid the release of confidential data.

(b) Includes ‘Aboriginal’, Torres Strait Islander’ and ‘Both Aboriginal and Torres Strait Islander’.

(c) Comprises "Commonwealth Government", "State/Territory Government" and "Local Government".

(d) Total includes Public/Private Employer Indicator = "Not Stated".

.. Not applicable.

Source: ABS (unpublished) derived from the 2011 Census of Population and Housing.

Table 9A.1.9 **Employment, people aged 15–64 years, by sex, by sector, by age, 2006 (a), (b), (c), (d) (Census data)**

	Males		*Females*		*Persons*	
	Number	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*
	Aboriginal and Torres Strait Islander (e)					
Public sector						
15–19	933	13.1	709	11.2	1 642	12.3
20–24	1 680	17.8	1 650	22.3	3 330	19.8
25–34	3 799	23.8	4 237	32.2	8 036	27.6
35–44	3 789	25.8	4 799	33.4	8 588	29.6
45–54	3 049	28.7	3 345	33.0	6 394	30.8
55–64	1 069	25.4	1 042	31.7	2 111	28.1
Total 15–64	**14 319**	**23.1**	**15 782**	**28.9**	**30 101**	**25.8**
Private sector						
15–19	6 163	86.9	5 597	88.8	11 760	87.7
20–24	7 749	82.2	5 745	77.7	13 494	80.2
25–34	12 170	76.2	8 924	67.8	21 094	72.4
35–44	10 886	74.2	9 583	66.6	20 469	70.4
45–54	7 579	71.3	6 783	67.0	14 362	69.2
55–64	3 144	74.6	2 248	68.3	5 392	71.9
Total 15–64	**47 691**	**76.9**	**38 880**	**71.1**	**86 571**	**74.2**
Total 15–64 stated						
15–19	7 096	100.0	6 306	100.0	13 402	100.0
20–24	9 429	100.0	7 395	100.0	16 824	100.0
25–34	15 969	100.0	13 161	100.0	29 130	100.0
35–44	14 675	100.0	14 382	100.0	29 057	100.0
45–54	10 628	100.0	10 128	100.0	20 756	100.0
55–64	4 213	100.0	3 290	100.0	7 503	100.0
Total 15–64	**62 010**	**100.0**	**54 662**	**100.0**	**116 672**	**100.0**
Total						
15–19	7 637	..	6 666	..	14 303	..
20–24	9 960	..	7 703	..	17 663	..
25–34	16 630	..	13 600	..	30 230	..
35–44	15 230	..	14 822	..	30 052	..
45–54	10 986	..	10 451	..	21 437	..
55–64	4 395	..	3 457	..	7 852	..
Total 15–64	**64 838**	**..**	**56 699**	**..**	**121 537**	**..**
			Non-Indigenous			
Public sector						
15–19	7 003	2.6	6 230	2.2	13 233	2.4
20–24	32 187	7.0	45 700	10.6	77 887	8.8
25–34	110 297	10.8	162 518	18.8	272 815	14.5
35–44	146 842	12.9	193 574	19.8	340 416	16.1

Table 9A.1.9 **Employment, people aged 15–64 years, by sex, by sector, by age, 2006 (a), (b), (c), (d) (Census data)**

	Males		*Females*		*Persons*	
	Number	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*
45–54	165 958	15.7	211 657	22.0	377 615	18.7
55–64	86 088	13.2	91 253	19.5	177 341	15.8
Total 15–64	**548 375**	**11.9**	**710 932**	**17.8**	**1 259 307**	**14.7**
Private sector						
15–19	265 276	97.4	277 421	97.8	542 697	97.6
20–24	424 599	93.0	385 740	89.4	810 339	91.2
25–34	911 012	89.2	700 938	81.2	1 611 950	85.5
35–44	**995 614**	87.1	784 878	80.2	1 780 492	83.9
45–54	892 424	84.3	749 911	78.0	1 642 335	81.3
55–64	565 948	86.8	377 691	80.5	943 639	84.2
Total 15–64	**4 054 873**	**88.1**	**3 276 579**	**82.2**	**7 331 452**	**85.3**
Total stated						
15–19	272 279	100.0	283 651	100.0	555 930	100.0
20–24	456 786	100.0	431 440	100.0	888 226	100.0
25–34	1 021 309	100.0	863 456	100.0	1 884 765	100.0
35–44	1 142 456	100.0	978 452	100.0	2 120 908	100.0
45–54	1 058 382	100.0	961 568	100.0	2 019 950	100.0
55–64	652 036	100.0	468 944	100.0	1 120 980	100.0
Total 15–64	**4 603 248**	**100.0**	**3 987 511**	**100.0**	**8 590 759**	**100.0**
Total						
15–19	279 856	..	290 307	..	570 163	..
20–24	465 326	..	436 792	..	902 118	..
25–34	1 033 681	..	871 863	..	1 905 544	..
35–44	1 154 503	..	989 034	..	2 143 537	..
45–54	1 068 510	..	971 089	..	2 039 599	..
55–64	658 778	..	475 257	..	1 134 035	..
Total 15–64	**4 660 654**	**..**	**4 034 342**	**..**	**8 694 996**	**..**

(a) Cells in this table have been randomly adjusted to avoid the release of confidential data.

(b) Based on place of usual residence excluding overseas visitors.

(c) Data are not comparable to 2001 Census of Population and Housing.

(d) CDEP participants are not separately identified in 2006 employment sector data.

(e) Includes ‘Aboriginal’, ‘Torres Strait Islander’, and ‘Both Aboriginal and Torres Strait Islander’.

.. Not applicable.

Source: ABS (unpublished) derived from the 2006 Census of Population and Housing.

Table 9A.1.10 **Employment, people aged 15–64 years, by sex, by sector, by age, 2001 (a), (b), (c) (Census data)**

	Males		*Females*		*Persons*	
	Number	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*
	Aboriginal and Torres Strait Islander (d)					
Public sector						
15–19	412	7.3	527	10.4	939	8.8
20–24	985	12.8	1 336	22.5	2 321	17.0
25–34	3 141	20.4	4 067	33.0	7 208	26.0
35–44	3 195	25.3	3 920	34.1	7 115	29.5
45–54	2 097	26.0	2 476	35.2	4 573	30.3
55–64	582	22.7	511	28.8	1 093	25.2
Total 15–64	**10 412**	**20.0**	**12 837**	**29.4**	**23 249**	**24.3**
Private sector						
15–19	3 691	65.6	3 597	71.1	7 288	68.2
20–24	4 805	62.4	3 478	58.6	8 283	60.7
25–34	9 045	58.8	6 177	50.1	15 222	55.0
35–44	7 183	56.9	5 905	51.4	13 088	54.3
45–54	4 613	57.3	3 649	51.9	8 262	54.8
55–64	1 503	58.7	994	56.1	2 497	57.6
Total 15–64	**30 840**	**59.4**	**23 800**	**54.6**	**54 650**	**57.2**
CDEP						
15–19	1 527	27.1	937	18.5	2 464	23.0
20–24	1 911	24.8	1 125	18.9	3 036	22.3
25–34	3 185	20.7	2 080	16.9	5 265	19.0
35–44	2 240	17.8	1 672	14.5	3 912	16.2
45–54	1 340	16.6	901	12.8	2 241	14.9
55–64	476	18.6	268	15.1	744	17.2
Total 15–64	**10 679**	**20.6**	**6 983**	**16.0**	**17 662**	**18.5**
Total stated						
15–19	5 630	100.0	5 061	100.0	10 691	100.0
20–24	7 701	100.0	5 939	100.0	13 640	100.0
25–34	15 371	100.0	12 324	100.0	27 695	100.0
35–44	12 618	100.0	11 497	100.0	24 115	100.0
45–54	8 050	100.0	7 026	100.0	15 076	100.0
55–64	2 561	100.0	1 773	100.0	4 334	100.0
Total 15–64	**51 931**	**100.0**	**43 620**	**100.0**	**95 561**	**100.0**
Total						
15–19	6 019	..	5 336	..	11 355	..
20–24	8 077	..	6 143	..	14 220	..
25–34	15 981	..	12 728	..	28 709	..
35–44	13 134	..	11 895	..	25 029	..
45–54	8 358	..	7 328	..	15 686	..

Table 9A.1.10 Employment, people aged 15–64 years, by sex, by sector, by age, 2001 (a), (b), (c) (Census data)

	Males		*Females*		*Persons*	
	Number	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*
55–64	2 700	..	1 888	..	4 588	..
Total 15–64	**54 269**	**..**	**45 318**	**..**	**99 597**	**..**
			Non-Indigenous			
Public sector						
15–19	8 778	3.5	7 446	2.7	16 224	3.0
20–24	34 901	8.5	47 967	12.1	82 868	10.1
25–34	128 183	12.5	169 344	19.6	297 527	15.5
35–44	174 134	15.7	214 382	22.8	388 516	18.7
45–54	181 498	18.6	207 397	24.4	388 895	21.1
55–64	67 301	14.0	**62 500**	20.3	129 801	16.3
Total 15–64	**594 795**	**14.0**	**709 036**	**19.5**	**1 303 831**	**16.3**
Private sector						
15–19	240 242	96.4	255 684	93.6	495 926	92.7
20–24	376 441	91.5	339 301	85.6	715 742	87.0
25–34	898 836	87.5	674 919	78.2	1 573 755	82.2
35–44	936 701	84.3	706 273	75.0	1 642 974	79.2
45–54	796 376	81.4	624 523	73.5	1 420 899	77.1
55–64	412 775	86.0	236 716	76.9	649 941	81.6
Total 15–64	**3 661 371**	**86.0**	**2 387 416**	**65.7**	**6 498 787**	**81.4**
CDEP						
15–19	73	–	36	–	109	–
20–24	96	–	80	**–**	176	–
25–34	231	–	166	–	397	–
35–44	282	–	217	–	499	–
45–54	305	–	183	–	488	–
55–64	158	–	51	–	209	–
Total 15–64	**1 145**	**–**	**733**	**–**	**1 878**	**–**
Total stated						
15–19	249 093	100.0	263 166	100.0	512 259	100.0
20–24	411 438	100.0	387 348	100.0	798 786	100.0
25–34	1 027 250	100.0	844 429	100.0	1 871 679	100.0
35–44	1 111 117	100.0	920 872	100.0	2 031 989	100.0
45–54	978 179	100.0	832 103	100.0	1 810 282	100.0
55–64	480 234	100.0	299 267	100.0	779 951	100.0
Total 15–64	**4 257 311**	**100.0**	**3 097 185**	**100.0**	**7 804 496**	**100.0**
Total						
15–19	261 791	..	273 299	..	535 090	..
20–24	425 740	..	396 483	..	822 223	..
25–34	1 051 600	..	862 537	..	1 914 137	..

Table 9A.1.10 **Employment, people aged 15–64 years, by sex, by sector, by age, 2001 (a), (b), (c) (Census data)**

	Males		*Females*		*Persons*	
	Number	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*
35–44	1 131 998	..	941 302	..	2 073 300	..
45–54	993 903	..	849 665	..	1 843 568	..
55–64	489 009	..	307 861	..	796 870	..
Total 15–64	**4 354 041**	**..**	**3 631 147**	**..**	**7 985 188**	**..**

(a) Cells in this table have been randomly adjusted to avoid the release of confidential data.

(b) Based on place of usual residence excluding overseas visitors.

(c) Data are not comparable to 2006 Census of Population and Housing

(d) Includes ‘Aboriginal’, ‘Torres Strait Islander’, and ‘Both Aboriginal and Torres Strait Islander’.

– Nil or rounded to zero. **..** Not applicable.

Source : ABS (unpublished) derived from the 2001 Census of Population and Housing.

Table 9A.1.11 **Employed people aged 15–64 years, by State and Territory, by occupation, by remoteness area, 2011 (Census data) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
Aboriginal and Torres Strait Islander (c)										
Managers										
Major cities	55.1	58.0	41.3	49.5	50.3	..	100.0	..	45.4	4 184
Inner regional	25.9	29.5	16.3	8.2	13.1	45.4	–	..	20.1	1 852
Outer regional	14.3	12.5	22.7	10.3	19.2	48.3	..	37.2	19.2	1 773
Total non-remote	95.3	100.0	80.4	67.9	82.6	93.7	100.0	37.2	84.7	7 809
Remote	3.1	–	6.3	16.8	4.1	4.3	..	25.2	6.5	599
Very remote	1.3	..	13.2	14.7	13.3	2.0	..	37.6	8.6	794
Total remote	4.4	–	19.5	31.4	17.4	6.3	..	62.8	15.1	1 393
Total 15–64 (d)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**9 221**
Professionals										
Major cities	57.2	63.2	40.5	47.6	60.5	..	100.0	..	45.6	8 659
Inner regional	28.7	27.0	16.4	5.3	8.0	61.3	–	..	18.9	3 580
Outer regional	10.9	9.2	24.4	9.8	14.1	36.8	..	23.9	16.2	3 084
Total non-remote	96.8	99.4	81.3	62.7	82.7	98.1	100.0	23.9	80.7	15 323
Remote	1.5	0.3	5.6	16.7	3.1	0.9	..	20.9	6.3	1 198
Very remote	1.5	..	12.8	20.4	14.0	0.5	..	55.2	12.8	2 430
Total remote	3.0	0.3	18.4	37.1	17.0	1.4	..	76.1	19.1	3 628
Total 15–64 (d)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**18 990**
Technicians and trades workers										
Major cities	51.8	57.5	38.5	46.5	52.8	..	98.8	..	42.8	8 083
Inner regional	32.0	33.0	20.8	8.5	10.6	52.6	1.2	..	24.0	4 533
Outer regional	13.0	9.2	25.4	12.2	24.2	44.0	..	45.5	20.0	3 780

Table 9A.1.11 **Employed people aged 15–64 years, by State and Territory, by occupation, by remoteness area, 2011 (Census data) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
Total non-remote	96.8	99.7	84.7	67.2	87.6	96.6	100.0	45.5	86.9	16 396
Remote	2.0	–	5.5	18.0	6.0	2.5	..	22.4	6.0	1 136
Very remote	0.9	..	9.4	14.3	5.9	0.7	..	31.5	6.7	1 272
Total remote	2.9	–	14.9	32.4	11.8	3.2	..	53.8	12.8	2 408
Total 15–64 (d)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**18 873**
Community and personal service workers										
Major cities	46.4	51.1	34.0	37.1	48.0	..	98.1	..	36.6	8 866
Inner regional	33.6	34.9	18.3	6.9	7.7	55.5	–	..	22.2	5 371
Outer regional	15.2	13.4	28.4	15.0	24.0	40.0	..	24.8	20.9	5 059
Total non-remote	95.2	99.4	80.7	58.9	79.7	95.6	98.1	24.8	79.7	19 296
Remote	2.8	0.5	6.2	17.3	4.4	3.1	..	21.5	7.1	1 710
Very remote	1.8	..	13.0	23.5	15.8	1.0	..	53.6	13.0	3 154
Total remote	4.6	0.5	19.2	40.9	20.3	4.1	..	75.1	20.1	4 864
Total 15–64 (d)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**24 204**
Clerical and administrative workers										
Major cities	59.6	68.0	42.7	50.1	65.5	..	99.3	..	48.3	9 199
Inner regional	27.8	24.2	16.8	6.8	7.4	61.6	–	..	19.3	3 669
Outer regional	9.4	7.4	24.7	9.9	15.2	36.3	..	46.1	17.9	3 411
Total non-remote	96.8	99.6	84.2	66.8	88.0	97.9	99.3	46.1	85.4	16 279
Remote	1.8	0.2	5.3	18.1	3.3	0.9	..	24.5	6.4	1 223
Very remote	1.1	..	10.4	15.1	8.7	0.8	..	29.1	8.0	1 522
Total remote	3.0	0.2	15.7	33.2	12.0	1.7	..	53.7	14.4	2 745
Total 15–64 (d)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**19 056**

Table 9A.1.11 **Employed people aged 15–64 years, by State and Territory, by occupation, by remoteness area, 2011 (Census data) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
Sales workers										
Major cities	53.4	55.2	43.9	54.8	64.1	..	100.0	..	45.7	4 981
Inner regional	32.6	33.8	20.9	10.0	9.7	58.1	–	..	25.8	2 806
Outer regional	12.0	11.0	24.1	13.3	17.3	40.1	..	33.0	18.6	2 023
Total non-remote	98.0	100.0	88.9	78.0	91.1	98.2	100.0	33.0	90.0	9 810
Remote	1.2	–	3.6	10.5	4.5	0.8	..	15.5	3.4	374
Very remote	0.5	..	7.4	11.5	4.3	1.1	..	51.5	6.4	699
Total remote	1.7	–	11.0	22.0	8.9	1.8	..	67.0	9.8	1 073
Total 15–64 (d)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**10 897**
Machinery operators and drivers										
Major cities	51.7	58.5	30.0	34.3	49.6	..	100.0	..	37.6	5 068
Inner regional	27.9	32.1	20.4	7.5	7.4	44.9	–	..	20.7	2 785
Outer regional	15.6	8.9	28.6	13.6	28.3	46.5	..	42.5	22.2	2 996
Total non-remote	95.2	99.5	79.1	55.4	85.2	91.4	100.0	42.5	80.5	10 849
Remote	3.8	–	8.5	19.1	4.4	7.4	..	21.6	8.7	1 169
Very remote	0.6	..	12.1	25.1	9.4	0.7	..	35.9	10.5	1 415
Total remote	4.5	–	20.6	44.2	13.8	8.1	..	57.5	19.2	2 584
Total 15–64 (d)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**13 481**
Labourers										
Major cities	40.3	47.0	25.5	29.1	41.2	..	97.6	..	28.7	7 345
Inner regional	34.6	38.0	21.1	6.8	12.2	45.9	–	..	22.5	5 769
Outer regional	18.6	14.7	27.3	11.0	21.1	47.9	..	12.6	21.1	5 395
Total non-remote	93.5	99.7	73.9	46.8	74.5	93.7	97.6	12.6	72.3	18 509

Table 9A.1.11 **Employed people aged 15–64 years, by State and Territory, by occupation, by remoteness area, 2011 (Census data) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
Remote	3.7	–	8.0	14.2	4.1	3.8	..	15.5	7.4	1 900
Very remote	2.4	..	17.8	38.3	20.7	2.2	..	71.9	19.9	5 079
Total remote	6.1	–	25.8	52.5	24.7	6.0	..	87.3	27.3	6 979
Total 15–64 (d)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**25 584**
Inadequately described - Not stated										
Major cities	48.4	60.6	29.2	30.7	46.9	..	100.0	..	33.6	1 840
Inner regional	28.6	26.1	14.0	3.9	7.8	62.7	–	..	15.7	860
Outer regional	17.1	12.3	27.4	11.4	19.7	29.1	..	11.2	18.0	984
Total non-remote	94.0	98.9	70.5	46.0	74.4	91.8	100.0	11.2	67.2	3 684
Remote	3.3	–	9.3	18.2	3.1	2.2	..	19.6	9.1	500
Very remote	2.4	..	19.9	34.9	20.3	6.0	..	68.6	23.1	1 264
Total remote	5.7	–	29.2	53.1	23.4	8.2	..	88.2	32.2	1 764
Total 15–64 (d)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**5 480**
Total										
Major cities	51.0	57.4	35.3	40.9	52.7	..	99.3	..	39.9	58 225
Inner regional	30.9	31.3	18.9	7.1	9.2	53.2	0.1	..	21.4	31 225
Outer regional	13.9	10.8	26.2	11.9	20.5	42.4	..	27.2	19.6	28 505
Total non-remote	95.8	99.6	80.5	59.8	82.4	95.6	99.5	27.2	80.9	117 955
Remote	2.5	0.1	6.4	16.8	4.1	2.9	..	20.3	6.7	9 809
Very remote	1.4	..	12.9	23.0	13.0	1.3	..	52.3	12.1	17 629
Total remote	3.9	0.1	19.3	39.8	17.2	4.2	..	72.6	18.8	27 438
Total 15–64 (d)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**145 786**

Non-Indigenous

Table 9A.1.11 **Employed people aged 15–64 years, by State and Territory, by occupation, by remoteness area, 2011 (Census data) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
Managers										
Major cities	74.3	74.2	63.3	73.3	65.8	..	99.7	..	69.9	842 887
Inner regional	16.6	19.3	17.3	8.4	12.7	63.1	0.2	..	16.7	201 217
Outer regional	7.9	6.2	14.9	9.6	15.3	33.8	..	69.1	10.4	125 064
Total non-remote	98.9	99.7	95.4	91.2	93.8	96.9	99.9	69.1	97.0	1 169 168
Remote	0.9	0.2	2.6	6.5	4.9	2.0	..	20.3	2.1	24 894
Very remote	0.2	..	1.9	2.1	1.3	1.0	..	10.2	0.8	10 184
Total remote	1.1	0.2	4.4	8.7	6.1	3.1	..	30.6	2.9	35 078
Total 15–64 (d)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**1 205 405**
Professionals										
Major cities	82.9	83.2	72.3	84.8	82.2	..	99.7	..	79.4	1 628 960
Inner regional	13.6	14.1	14.8	5.7	8.1	77.0	0.1	..	13.5	276 358
Outer regional	3.2	2.6	11.1	4.9	7.3	21.7	..	67.2	5.7	116 347
Total non-remote	99.7	99.9	98.2	95.4	97.5	98.7	99.9	67.2	98.6	2 021 665
Remote	0.2	–	1.0	2.8	1.9	0.8	..	22.4	0.9	17 508
Very remote	–	..	0.6	1.6	0.5	0.3	..	9.7	0.4	8 503
Total remote	0.2	–	1.6	4.4	2.4	1.1	..	32.0	1.3	26 011
Total 15–64 (d)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**2 050 451**
Technicians and trades workers										
Major cities	72.4	74.0	59.5	73.9	72.4	..	99.6	..	68.3	931 588
Inner regional	21.6	21.8	21.4	10.2	11.7	65.4	0.3	..	19.9	271 069
Outer regional	5.6	4.1	16.3	7.5	11.9	32.3	..	70.1	9.3	127 463
Total non-remote	99.5	99.8	97.2	91.5	96.0	97.8	99.9	70.1	97.5	1 330 120

Table 9A.1.11 **Employed people aged 15–64 years, by State and Territory, by occupation, by remoteness area, 2011 (Census data) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
Remote	0.3	0.1	1.8	4.7	3.1	1.6	..	20.0	1.5	21 070
Very remote	0.1	..	0.8	3.5	0.8	0.4	..	9.1	0.8	11 171
Total remote	0.3	0.1	2.6	8.2	3.9	2.0	..	29.1	2.4	32 241
Total 15–64 (d)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**1 364 703**
Community and personal service workers										
Major cities	73.1	75.0	64.6	79.9	75.6	..	99.5	..	70.6	650 964
Inner regional	20.8	20.6	18.4	8.3	10.5	70.6	0.3	..	18.7	172 406
Outer regional	5.5	4.2	14.9	7.0	10.7	27.5	..	69.8	8.9	81 976
Total non-remote	99.5	99.8	97.9	95.1	96.8	98.2	99.8	69.8	98.2	905 346
Remote	0.3	0.1	1.2	3.2	2.4	1.4	..	22.2	1.2	10 849
Very remote	0.1	..	0.8	1.4	0.7	0.3	..	7.0	0.5	4 555
Total remote	0.4	0.1	2.0	4.6	3.1	1.7	..	29.3	1.7	15 404
Total 15–64 (d)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**922 281**
Clerical and administrative workers										
Major cities	80.2	81.3	68.8	82.0	79.8	..	99.8	..	76.5	1 080 411
Inner regional	15.6	15.7	16.8	7.1	9.3	74.7	0.1	..	15.2	214 076
Outer regional	3.9	2.9	12.6	5.8	8.4	23.9	..	74.0	6.8	96 667
Total non-remote	99.7	99.9	98.3	94.9	97.5	98.7	99.9	74.0	98.5	1 391 154
Remote	0.2	–	1.1	3.6	2.0	0.9	..	19.7	1.0	14 202
Very remote	–	..	0.6	1.3	0.4	0.3	..	5.9	0.4	5 315
Total remote	0.3	–	1.6	4.9	2.4	1.3	..	25.5	1.4	19 517
Total 15–64 (d)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**1 412 027**
Sales workers										

Table 9A.1.11 **Employed people aged 15–64 years, by State and Territory, by occupation, by remoteness area, 2011 (Census data) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
Major cities	75.2	77.7	66.8	81.0	76.7	..	99.8	..	73.0	657 970
Inner regional	19.7	18.5	18.2	8.6	9.7	72.8	0.1	..	17.9	161 803
Outer regional	4.8	3.7	13.5	6.8	11.0	25.9	..	74.0	7.9	70 919
Total non-remote	99.7	99.9	98.5	96.4	97.3	98.7	99.9	74.0	98.8	890 692
Remote	0.2	–	0.9	2.8	2.2	0.9	..	20.4	0.9	7 691
Very remote	–	..	0.5	0.7	0.4	0.3	..	5.2	0.3	2 263
Total remote	0.2	–	1.4	3.5	2.6	1.2	..	25.6	1.1	9 954
Total 15–64 (d)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**901 541**
Machinery operators and drivers										
Major cities	71.0	74.0	51.6	66.3	67.0	..	99.5	..	64.5	398 221
Inner regional	21.2	21.1	23.3	11.2	11.8	55.6	0.3	..	20.1	124 117
Outer regional	7.0	4.7	20.0	9.9	16.1	40.5	..	68.4	11.6	71 322
Total non-remote	99.1	99.8	94.9	87.4	94.9	96.1	99.8	68.4	96.2	593 660
Remote	0.6	0.1	3.4	5.4	3.5	3.2	..	18.1	2.1	13 176
Very remote	0.1	..	1.4	6.7	1.4	0.5	..	12.5	1.4	8 814
Total remote	0.7	0.1	4.8	12.1	4.9	3.7	..	30.6	3.6	21 990
Total 15–64 (d)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**617 125**
Labourers										
Major cities	67.1	68.7	56.4	70.6	65.8	..	99.4	..	63.5	559 058
Inner regional	23.5	25.2	23.2	12.0	13.8	57.6	0.4	..	22.2	195 261
Outer regional	8.5	5.9	16.4	9.3	15.7	38.3	..	63.9	11.4	100 613
Total non-remote	99.2	99.7	96.0	91.9	95.3	95.9	99.8	63.9	97.1	854 932
Remote	0.5	0.1	2.0	4.8	3.5	2.5	..	21.4	1.7	15 013

Table 9A.1.11 **Employed people aged 15–64 years, by State and Territory, by occupation, by remoteness area, 2011 (Census data) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
Very remote	0.1	..	1.6	2.8	0.9	1.2	..	12.9	0.9	8 106
Total remote	0.7	0.1	3.6	7.6	4.4	3.7	..	34.3	2.6	23 119
Total 15–64 (d)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**880 551**
Inadequately described - Not stated										
Major cities	79.7	80.2	65.0	77.4	75.3	..	99.8	..	75.0	124 940
Inner regional	15.1	16.2	17.8	8.3	9.4	65.6	0.1	..	15.4	25 707
Outer regional	4.6	3.3	14.3	7.1	11.6	31.6	..	67.5	7.6	12 681
Total non-remote	99.5	99.8	97.1	92.8	96.3	97.2	99.9	67.5	98.0	163 328
Remote	0.3	0.1	1.6	4.6	2.7	1.8	..	21.3	1.2	1 971
Very remote	0.1	..	1.0	2.3	0.8	0.7	..	10.7	0.6	948
Total remote	0.4	0.1	2.6	6.9	3.5	2.6	..	31.9	1.8	2 919
Total 15–64 (d)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**166 579**
Total										
Major cities	76.2	77.2	64.2	77.5	74.3	..	99.7	..	72.2	6 874 999
Inner regional	18.0	18.6	18.6	8.5	10.6	68.4	0.2	..	17.2	1 642 014
Outer regional	5.3	4.0	14.4	7.2	11.4	29.4	..	69.6	8.4	803 052
Total non-remote	99.4	99.8	97.3	93.3	96.3	97.8	99.9	69.6	97.9	9 320 065
Remote	0.4	0.1	1.6	4.1	2.8	1.5	..	20.8	1.3	126 374
Very remote	0.1	..	1.0	2.4	0.7	0.5	..	8.9	0.6	59 859
Total remote	0.4	0.1	2.6	6.5	3.6	2.1	..	29.7	2.0	186 233
Total 15–64 (d)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**9 520 663**

(a) Cells in this table have been randomly adjusted to avoid the release of confidential data.

(b) Australia total includes Other Territories.

Table 9A.1.11 **Employed people aged 15–64 years, by State and Territory, by occupation, by remoteness area, 2011 (Census data) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*

(c) Includes ‘Aboriginal’, Torres Strait Islander’ and ‘Both Aboriginal and Torres Strait Islander’.

(d) Total also includes Migratory/Offshore and No Usual Address.

– Nil or rounded to zero. .. Not applicable.

Source: ABS (unpublished) derived from the 2011 Census of Population and Housing.

Table 9A.1.12 **Employed people aged 15–64 years, by State and Territory, by occupation, by remoteness area, 2006 (Census data) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
Aboriginal and Torres Strait Islander (c)										
Managers										
Major cities	51.0	57.8	39.2	41.0	52.8	..	98.2	..	42.2	2 838
Inner regional	29.0	27.1	17.6	9.0	13.2	46.9	1.8	..	21.6	1 455
Outer regional	15.8	14.2	22.7	15.4	20.2	47.3	..	37.4	20.8	1 396
Total non-remote	95.8	99.1	79.5	65.4	86.3	93.5	100.0	37.4	84.6	5 689
Remote	3.8	–	6.9	17.8	4.6	2.9	..	33.2	7.4	500
Very remote	0.4	..	13.3	16.9	8.4	2.2	..	28.5	7.8	524
Total remote	4.2	–	20.3	34.6	12.9	5.2	..	61.6	15.2	1 024
Total 15–64 (d)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**6 727**
Professionals										
Major cities	53.1	63.5	38.6	45.3	59.0	..	98.0	..	43.9	5 988
Inner regional	31.2	26.2	16.2	7.5	8.9	62.5	–	..	20.2	2 758
Outer regional	11.7	10.1	26.7	11.3	15.5	34.8	..	32.6	18.2	2 484
Total non-remote	96.0	99.7	81.6	64.1	83.4	97.3	98.0	32.6	82.3	11 230
Remote	3.1	0.3	6.1	16.9	3.2	0.7	..	27.7	7.4	1 009
Very remote	0.7	..	12.0	18.9	13.5	0.7	..	39.5	10.1	1 380
Total remote	3.8	0.3	18.0	35.9	16.6	1.3	..	67.2	17.5	2 389
Total 15–64 (d)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**13 649**
Technicians and trades workers										
Major cities	50.9	59.0	36.3	41.0	56.4	..	96.6	..	41.3	6 037
Inner regional	31.0	34.0	20.7	11.6	14.4	52.2	1.7	..	24.3	3 553
Outer regional	13.5	6.6	25.9	14.6	19.4	43.1	..	47.0	20.4	2 985

Table 9A.1.12 **Employed people aged 15–64 years, by State and Territory, by occupation, by remoteness area, 2006 (Census data) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
Total non-remote	95.5	99.5	82.9	67.2	90.2	95.3	98.3	47.0	85.9	12 575
Remote	3.3	0.2	6.3	18.7	4.2	3.1	..	27.6	7.0	1 020
Very remote	0.7	..	10.3	13.6	5.6	1.3	..	24.9	6.6	972
Total remote	4.0	0.2	16.6	32.3	9.8	4.4	..	52.5	13.6	1 992
Total 15–64 (d)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**14 634**
Community and personal service workers										
Major cities	44.8	51.6	29.9	33.7	43.4	..	100.0	..	33.4	6 207
Inner regional	32.8	33.1	18.2	6.5	9.9	56.0	–	..	20.8	3 863
Outer regional	17.2	14.8	27.5	13.1	21.7	39.9	..	22.4	21.0	3 905
Total non-remote	94.7	99.5	75.7	53.3	75.0	95.9	100.0	22.4	75.3	13 975
Remote	4.1	..	7.0	16.2	5.0	1.6	..	24.5	8.3	1 548
Very remote	1.0	0.3	17.1	30.4	19.7	1.6	..	52.8	16.2	3 001
Total remote	5.0	0.3	24.1	46.6	24.7	3.2	..	77.3	24.5	4 549
Total 15–64 (d)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**18 567**
Clerical and administrative workers										
Major cities	58.5	64.7	40.6	46.5	65.3	..	100.0	..	45.9	6 955
Inner regional	27.4	25.9	17.0	6.3	6.3	56.8	–	..	18.8	2 848
Outer regional	10.6	8.9	24.6	12.3	16.2	39.7	..	43.8	19.2	2 911
Total non-remote	96.4	99.5	82.2	65.1	87.8	96.5	100.0	43.8	83.8	12 714
Remote	2.8	0.3	5.9	18.4	3.9	1.4	..	28.3	7.5	1 135
Very remote	0.5	..	11.8	16.3	8.3	1.7	..	27.4	8.6	1 298
Total remote	3.4	0.3	17.7	34.7	12.2	3.1	..	55.7	16.0	2 433
Total 15–64 (d)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**15 169**

Table 9A.1.12 **Employed people aged 15–64 years, by State and Territory, by occupation, by remoteness area, 2006 (Census data) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
Sales workers										
Major cities	53.5	63.6	43.4	48.1	66.8	..	96.3	..	44.9	3 700
Inner regional	32.5	27.4	20.8	10.5	11.1	58.8	–	..	24.9	2 054
Outer regional	12.1	9.0	22.2	12.3	14.3	39.5	..	31.1	17.9	1 472
Total non-remote	98.0	100.0	86.4	70.9	92.3	98.3	96.3	31.1	87.7	7 226
Remote	1.7	–	4.8	12.4	1.9	0.6	..	21.2	4.6	380
Very remote	0.2	..	8.7	16.3	5.8	0.6	..	47.2	7.5	618
Total remote	1.9	–	13.5	28.7	7.7	1.1	..	68.4	12.1	998
Total 15–64 (d)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**8 242**
Machinery operators and drivers										
Major cities	52.1	60.7	31.8	34.4	51.9	..	100.0	..	38.1	3 775
Inner regional	27.3	28.1	19.2	9.3	13.7	49.2	–	..	21.1	2 092
Outer regional	15.2	10.3	26.1	16.5	24.5	46.1	..	37.0	21.8	2 157
Total non-remote	94.5	99.2	77.0	60.2	90.1	95.3	100.0	37.0	81.0	8 024
Remote	4.3	0.4	8.9	16.9	6.6	2.5	..	28.5	8.6	850
Very remote	0.7	..	13.4	22.0	3.3	1.6	..	34.0	9.8	972
Total remote	5.0	0.4	22.3	38.9	9.9	4.1	..	62.5	18.4	1 822
Total 15–64 (d)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**9 903**
Labourers										
Major cities	37.8	45.8	20.9	19.8	30.5	..	97.6	..	23.1	6 677
Inner regional	33.6	37.7	17.2	6.0	8.6	46.5	2.4	..	18.7	5 388
Outer regional	21.5	15.8	28.1	9.3	23.2	47.2	..	9.8	21.2	6 112
Total non-remote	92.9	99.3	66.2	35.2	62.3	93.7	100.0	9.8	63.0	18 177

Table 9A.1.12 **Employed people aged 15–64 years, by State and Territory, by occupation, by remoteness area, 2006 (Census data) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
					Proportion (per cent)					*Number*
Remote	5.4	0.2	10.0	12.3	3.8	3.7	..	20.1	9.5	2 748
Very remote	1.3	..	23.3	52.3	33.4	2.4	..	70.1	27.1	7 830
Total remote	6.8	0.2	33.3	64.6	37.2	6.1	..	90.1	36.7	10 578
Total 15–64 (d)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**28 858**
Inadequately described - Not stated										
Major cities	41.2	52.9	21.7	18.9	34.7	..	86.4	..	24.2	1 400
Inner regional	31.4	32.4	12.0	6.6	6.8	54.0	6.8	..	15.1	873
Outer regional	19.0	13.8	23.8	15.7	24.7	38.7	..	8.9	18.3	1 058
Total non-remote	91.6	99.1	57.5	41.1	66.2	92.7	93.2	8.9	57.5	3 331
Remote	5.7	–	14.5	20.1	5.8	2.4	..	19.0	12.6	728
Very remote	2.0	..	27.1	38.4	27.9	–	..	71.9	29.3	1 698
Total remote	7.7	–	41.6	58.4	33.8	2.4	..	90.9	41.9	2 426
Total 15–64 (d)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**5 793**
Total										
Major cities	48.6	57.5	31.6	33.4	48.6	..	98.2	..	35.9	43 577
Inner regional	31.1	30.6	17.9	7.6	9.9	52.9	0.8	..	20.5	24 884
Outer regional	15.4	11.3	26.2	12.5	20.1	42.6	..	23.8	20.1	24 480
Total non-remote	95.1	99.5	75.6	53.4	78.6	95.5	99.0	23.8	76.5	92 941
Remote	3.8	0.2	7.8	15.9	4.2	2.3	..	23.9	8.2	9 918
Very remote	0.8	..	16.2	30.4	17.0	1.5	..	52.1	15.1	18 293
Total remote	4.7	0.2	24.0	46.3	21.2	3.8	..	76.0	23.2	28 211
Total 15–64 (d)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**121 542**

Non-Indigenous

Table 9A.1.12 **Employed people aged 15–64 years, by State and Territory, by occupation, by remoteness area, 2006 (Census data) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
Managers										
Major cities	71.0	70.9	59.2	66.6	63.3	..	99.7	..	66.3	749 506
Inner regional	18.2	21.1	19.2	10.8	13.9	59.3	0.2	..	18.4	207 777
Outer regional	9.5	7.7	16.4	12.7	15.9	37.1	..	69.1	12.0	135 975
Total non-remote	98.8	99.7	94.8	90.1	93.0	96.4	99.9	69.2	96.7	1 093 258
Remote	1.0	0.2	3.2	7.6	5.6	2.3	..	20.4	2.4	26 948
Very remote	0.2	..	1.8	2.2	1.3	1.3	..	10.1	0.8	9 459
Total remote	1.2	0.2	5.1	9.8	6.9	3.5	..	30.5	3.2	36 407
Total 15–64 (d)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**1 130 707**
Professionals										
Major cities	81.8	82.2	70.3	82.1	82.0	..	99.7	..	78.2	1 362 269
Inner regional	14.4	14.8	16.4	7.7	9.0	76.4	0.1	..	14.5	252 971
Outer regional	3.4	2.9	11.4	6.0	6.5	22.3	..	67.9	5.9	102 961
Total non-remote	99.6	99.9	98.1	95.7	97.5	98.7	99.8	68.0	98.6	1 718 201
Remote	0.2	0.1	1.2	2.9	1.9	0.8	..	22.5	0.9	15 600
Very remote	–	..	0.6	1.2	0.4	0.3	..	8.8	0.3	5 909
Total remote	0.2	0.1	1.7	4.0	2.4	1.1	..	31.3	1.2	21 509
Total 15–64 (d)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**1 742 157**
Technicians and trades workers										
Major cities	71.8	73.2	59.3	70.6	73.1	..	99.7	..	67.5	852 267
Inner regional	22.1	22.3	21.9	14.1	12.8	64.5	0.1	..	20.9	263 616
Outer regional	5.7	4.4	15.9	8.7	10.3	33.3	..	67.6	9.4	118 122
Total non-remote	99.5	99.8	97.2	93.4	96.2	97.8	99.8	67.6	97.8	1 234 005

Table 9A.1.12 **Employed people aged 15–64 years, by State and Territory, by occupation, by remoteness area, 2006 (Census data) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
Remote	0.3	–	1.9	4.4	3.0	1.5	..	21.5	1.5	18 812
Very remote	–	..	0.7	1.9	0.7	0.5	..	9.8	0.6	7 034
Total remote	0.4	–	2.6	6.3	3.7	2.0	..	31.3	2.0	25 846
Total 15–64 (d)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**1 262 167**
Community and personal service workers										
Major cities	72.4	74.2	62.4	76.1	75.5	..	99.4	..	69.3	531 461
Inner regional	21.3	21.0	19.5	11.0	11.4	69.4	0.3	..	19.5	149 724
Outer regional	5.7	4.5	15.6	8.0	9.7	28.8	..	67.9	9.2	70 628
Total non-remote	99.4	99.7	97.5	95.0	96.6	98.1	99.8	67.9	98.0	751 813
Remote	0.4	0.1	1.5	3.4	2.5	1.3	..	24.0	1.3	10 164
Very remote	–	..	0.7	1.2	0.7	0.4	..	7.5	0.5	3 481
Total remote	0.4	0.1	2.3	4.7	3.2	1.7	..	31.5	1.8	13 645
Total 15–64 (d)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**767 000**
Clerical and administrative workers										
Major cities	79.9	80.9	68.0	79.5	80.4	..	99.7	..	75.9	999 804
Inner regional	15.8	15.9	17.7	9.7	9.8	73.7	0.1	..	15.9	208 752
Outer regional	3.9	3.1	12.5	6.5	7.4	25.0	..	73.1	6.8	90 041
Total non-remote	99.7	99.9	98.2	95.7	97.6	98.7	99.8	73.1	98.6	1 298 597
Remote	0.2	–	1.2	3.2	2.0	0.8	..	20.4	1.0	12 784
Very remote	–	..	0.5	1.0	0.4	0.3	..	6.0	0.3	3 973
Total remote	0.3	–	1.7	4.2	2.4	1.2	..	26.4	1.3	16 757
Total 15–64 (d)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**1 316 620**
Sales workers										

Table 9A.1.12 **Employed people aged 15–64 years, by State and Territory, by occupation, by remoteness area, 2006 (Census data) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
Major cities	74.7	77.1	66.3	76.9	77.4	..	99.8	..	72.2	625 011
Inner regional	20.2	18.8	19.0	11.7	10.8	73.0	0.1	..	18.8	162 881
Outer regional	4.8	4.0	13.3	7.6	9.1	25.8	..	72.8	7.8	67 497
Total non-remote	99.7	99.9	98.5	96.2	97.3	98.8	99.8	72.8	98.8	855 389
Remote	0.2	–	1.0	2.9	2.1	0.8	..	21.2	0.9	7 683
Very remote	–	..	0.4	0.7	0.4	0.3	..	5.6	0.2	1 976
Total remote	0.2	–	1.3	3.6	2.6	1.1	..	26.7	1.1	9 659
Total 15–64 (d)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**865 944**
Machinery operators and drivers										
Major cities	71.4	73.9	52.6	63.7	68.8	..	99.6	..	64.8	372 957
Inner regional	21.0	21.2	22.7	15.4	13.3	55.1	0.1	..	20.7	119 155
Outer regional	6.6	4.6	19.7	11.5	13.4	42.0	..	67.1	11.3	64 820
Total non-remote	99.1	99.8	95.0	90.5	95.4	97.1	99.8	67.1	96.8	556 932
Remote	0.7	0.1	3.6	5.3	3.4	2.2	..	18.4	2.1	11 804
Very remote	–	..	1.0	3.7	1.0	0.4	..	13.6	0.9	4 919
Total remote	0.7	0.1	4.7	9.0	4.4	2.7	..	32.0	2.9	16 723
Total 15–64 (d)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**575 149**
Labourers										
Major cities	65.9	67.6	54.9	67.1	64.8	..	99.5	..	61.9	551 551
Inner regional	24.5	25.4	24.1	14.5	15.4	56.2	0.2	..	23.1	206 132
Outer regional	8.8	6.8	16.7	11.1	15.2	40.0	..	63.0	12.1	107 458
Total non-remote	99.1	99.7	95.8	92.7	95.4	96.1	99.7	63.0	97.1	865 141
Remote	0.6	0.1	2.4	4.8	3.5	2.3	–	19.0	1.8	15 638

Table 9A.1.12 **Employed people aged 15–64 years, by State and Territory, by occupation, by remoteness area, 2006 (Census data) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
Very remote	0.1	..	1.4	2.0	0.8	1.4	–	15.1	0.8	6 891
Total remote	0.7	0.1	3.7	6.8	4.3	3.7	–	34.2	2.5	22 529
Total 15–64 (d)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**890 631**
Inadequately described - Not stated										
Major cities	80.2	78.9	62.7	73.0	73.6	..	99.6	..	73.7	106 549
Inner regional	14.5	17.0	19.5	12.4	11.1	65.7	0.1	..	16.3	23 547
Outer regional	4.7	3.9	14.7	8.3	11.5	31.1	..	66.8	8.1	11 664
Total non-remote	99.4	99.8	96.9	93.8	96.2	96.8	99.7	66.8	98.0	141 760
Remote	0.3	–	1.9	4.0	2.8	2.1	..	23.4	1.3	1 809
Very remote	0.1	..	0.9	1.8	0.8	0.7	..	9.4	0.5	721
Total remote	0.4	–	2.8	5.8	3.6	2.8	..	32.8	1.7	2 530
Total 15–64 (d)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**144 615**
Total										
Major cities	75.0	76.0	62.6	73.8	73.9	..	99.7	..	70.7	6 151 375
Inner regional	18.7	19.3	19.7	11.5	11.8	66.9	0.2	..	18.3	1 594 555
Outer regional	5.7	4.5	14.7	8.6	10.6	30.8	..	68.7	8.8	769 166
Total non-remote	99.4	99.8	97.0	93.9	96.2	97.8	99.8	68.7	97.9	8 515 096
Remote	0.4	0.1	1.9	4.2	2.9	1.4	..	21.3	1.4	121 242
Very remote	0.1	..	0.9	1.6	0.7	0.6	..	9.2	0.5	44 363
Total remote	0.5	0.1	2.7	5.8	3.6	2.1	..	30.4	1.9	165 605
Total 15–64 (d)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**8 694 990**

(a) Cells in this table have been randomly adjusted to avoid the release of confidential data.

(b) Australia total includes Other Territories.

Table 9A.1.12 **Employed people aged 15–64 years, by State and Territory, by occupation, by remoteness area, 2006 (Census data) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*

(c) Includes ‘Aboriginal’, Torres Strait Islander’ and ‘Both Aboriginal and Torres Strait Islander’.

(d) Total also includes Migratory/Offshore and No Usual Address.

– Nil or rounded to zero. .. Not applicable.

Source: ABS (unpublished) derived from the 2006 Census of Population and Housing.

Table 9A.1.13 **Employed people aged 15–64 years, by State and Territory, by occupation, by remoteness area, 2001 (Census data) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
Aboriginal and Torres Strait Islander (c)										
Managers										
Major cities	53.0	52.1	33.0	38.9	46.8	..	98.1	..	39.7	2 246
Inner regional	25.4	30.6	15.2	8.1	12.4	41.3	1.9	..	19.3	1 090
Outer regional	15.1	15.8	27.9	12.4	23.8	51.5	..	34.9	22.0	1 246
Total non-remote	93.4	98.5	76.1	59.4	82.9	92.8	100.0	34.9	81.0	4 582
Remote	3.1	–	8.0	16.7	6.2	4.0	..	26.3	7.4	419
Very remote	1.3	..	13.8	21.7	8.2	2.0	..	36.9	9.6	543
Total remote	4.4	–	21.8	38.5	14.4	6.0	..	63.1	17.0	962
Total 15–64 (d)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**5 655**
Professionals										
Major cities	56.3	65.0	35.1	45.0	49.4	..	100.0	..	43.2	4 215
Inner regional	27.0	24.2	15.8	7.2	5.1	60.6	–	..	18.0	1 758
Outer regional	11.6	8.7	29.7	10.4	15.4	34.3	..	28.8	18.4	1 796
Total non-remote	94.8	97.9	80.6	62.6	69.9	94.9	100.0	28.8	79.7	7 769
Remote	2.4	0.3	5.8	16.5	2.3	2.7	..	25.5	7.0	679
Very remote	1.4	..	11.7	18.7	25.9	0.9	..	42.7	11.5	1 125
Total remote	3.8	0.3	17.6	35.2	28.2	3.6	..	68.2	18.5	1 804
Total 15–64 (d)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**9 747**
Technicians and trades workers										
Major cities	52.8	59.1	33.3	36.7	54.8	..	97.9	..	40.3	4 401
Inner regional	29.9	30.9	17.9	12.1	13.7	46.9	–	..	22.6	2 465
Outer regional	12.1	8.4	27.0	14.6	19.3	46.1	..	45.1	20.4	2 228

Table 9A.1.13 **Employed people aged 15–64 years, by State and Territory, by occupation, by remoteness area, 2001 (Census data) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
Total non-remote	94.8	98.4	78.1	63.4	87.9	93.0	97.9	45.1	83.4	9 094
Remote	3.0	0.3	8.7	17.6	4.2	2.8	..	25.1	7.3	801
Very remote	0.7	..	11.4	16.2	6.0	1.6	..	27.3	7.4	805
Total remote	3.7	0.3	20.0	33.8	10.2	4.4	..	52.3	14.7	1 606
Total 15–64 (d)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**10 908**
Community and personal service workers										
Major cities	45.8	49.3	26.0	31.2	42.1	..	98.1	..	32.2	4 888
Inner regional	31.0	32.1	16.9	6.4	8.6	60.7	–	..	19.4	2 940
Outer regional	16.3	16.0	32.1	14.1	21.1	35.3	..	22.4	21.8	3 306
Total non-remote	93.1	97.5	75.0	51.7	71.8	96.0	98.1	22.4	73.3	11 134
Remote	3.6	0.3	7.9	16.4	4.7	1.8	..	21.2	8.4	1 274
Very remote	1.8	..	15.8	29.2	21.8	0.6	..	54.5	16.5	2 509
Total remote	5.4	0.3	23.7	45.6	26.4	2.4	..	75.7	24.9	3 783
Total 15–64 (d)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**15 181**
Clerical and administrative workers										
Major cities	61.3	66.4	37.0	43.3	61.9	..	98.0	..	45.4	5 943
Inner regional	24.3	23.1	14.6	6.4	6.6	56.7	1.0	..	17.0	2 229
Outer regional	10.4	9.1	27.5	11.8	11.9	39.2	..	41.3	19.1	2 494
Total non-remote	96.0	98.6	79.1	61.5	80.4	96.0	99.0	41.3	81.5	10 666
Remote	2.0	–	7.2	16.2	3.9	1.8	..	27.5	7.3	961
Very remote	0.8	..	12.5	20.3	14.1	1.6	..	30.5	9.8	1 288
Total remote	2.8	–	19.7	36.4	18.0	3.3	..	58.0	17.2	2 249
Total 15–64 (d)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**13 080**

Table 9A.1.13 **Employed people aged 15–64 years, by State and Territory, by occupation, by remoteness area, 2001 (Census data) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
Sales workers										
Major cities	56.8	65.0	37.0	40.9	61.5	..	100.0	..	44.0	2 781
Inner regional	28.4	27.5	18.7	8.9	12.0	53.3	–	..	23.1	1 461
Outer regional	11.5	6.9	25.7	11.3	16.7	44.2	..	40.1	19.0	1 197
Total non-remote	96.7	99.4	81.4	61.1	90.2	97.5	100.0	40.1	86.1	5 439
Remote	2.0	–	6.3	13.9	4.3	1.0	..	21.9	5.2	331
Very remote	0.4	..	10.6	23.3	5.6	–	..	38.0	7.6	477
Total remote	2.5	–	16.9	37.2	9.8	1.0	..	59.9	12.8	808
Total 15–64 (d)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**6 315**
Machinery operators and drivers										
Major cities	51.9	57.6	26.9	28.3	43.1	..	100.0	..	35.2	3 068
Inner regional	25.3	31.5	14.5	8.8	16.5	41.4	–	..	18.8	1 641
Outer regional	14.3	8.3	26.6	13.6	21.6	55.0	..	27.1	20.7	1 802
Total non-remote	91.5	97.4	68.0	50.7	81.2	96.5	100.0	27.1	74.7	6 511
Remote	4.7	0.5	12.9	17.5	5.6	1.8	..	19.0	9.4	823
Very remote	1.6	..	16.9	29.0	9.9	0.7	..	52.2	13.7	1 191
Total remote	6.3	0.5	29.8	46.5	15.5	2.4	..	71.2	23.1	2 014
Total 15–64 (d)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**8 717**
Labourers										
Major cities	34.6	44.2	14.9	11.7	22.6	..	96.3	..	17.7	4 471
Inner regional	32.1	34.4	11.9	5.1	8.6	38.8	–	..	14.9	3 769
Outer regional	21.6	18.7	30.6	8.4	22.3	50.5	..	8.4	21.2	5 364
Total non-remote	88.3	97.3	57.4	25.2	53.5	89.2	96.3	8.4	53.8	13 604

Table 9A.1.13 **Employed people aged 15–64 years, by State and Territory, by occupation, by remoteness area, 2001 (Census data) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
					Proportion (per cent)					*Number*
Remote	7.1	–	9.5	12.4	4.7	3.8	..	14.4	9.4	2 371
Very remote	2.6	..	30.9	60.5	38.7	3.6	..	75.9	34.8	8 801
Total remote	9.7	–	40.4	72.9	43.4	7.3	..	90.3	44.2	11 172
Total 15–64 (d)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**25 304**
Inadequately described - Not stated										
Major cities	40.4	48.1	22.7	17.1	25.3	..	100.0	..	23.7	1 110
Inner regional	24.4	27.6	15.4	5.1	6.4	52.1	–	..	13.7	639
Outer regional	19.9	21.5	32.1	15.0	20.0	41.9	..	8.0	20.0	937
Total non-remote	84.7	97.3	70.2	37.2	51.7	94.0	100.0	8.0	57.4	2 686
Remote	8.2	–	7.7	18.1	2.2	6.0	..	9.4	9.0	420
Very remote	3.8	..	19.3	41.8	41.9	–	..	80.9	30.9	1 444
Total remote	12.0	–	27.0	59.9	44.2	6.0	..	90.3	39.8	1 864
Total 15–64 (d)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**4 678**
Total										
Major cities	49.6	56.6	26.7	27.9	42.3	..	98.6	..	33.3	33 123
Inner regional	28.3	29.2	14.9	6.9	9.3	48.9	0.5	..	18.1	17 992
Outer regional	14.9	12.2	29.2	11.6	19.3	45.1	..	21.3	20.5	20 370
Total non-remote	92.8	98.0	70.9	46.4	70.9	94.0	99.1	21.3	71.8	71 485
Remote	4.0	0.2	8.5	15.4	4.2	2.6	..	19.1	8.1	8 079
Very remote	1.5	..	18.8	36.0	22.5	1.5	..	58.0	18.3	18 183
Total remote	5.5	0.2	27.3	51.3	26.8	4.2	..	77.1	26.4	26 262
Total 15–64 (d)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**99 585**

Non-Indigenous

Table 9A.1.13 **Employed people aged 15–64 years, by State and Territory, by occupation, by remoteness area, 2001 (Census data) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
Managers										
Major cities	68.0	67.3	48.5	62.1	58.5	..	99.1	..	61.6	644 344
Inner regional	18.4	22.7	23.3	10.9	15.2	55.7	0.5	..	19.7	205 545
Outer regional	11.1	9.0	20.5	13.9	17.8	38.6	..	65.5	13.9	145 066
Total non-remote	97.5	99.0	92.3	86.9	91.5	94.3	99.6	65.5	95.1	994 955
Remote	1.3	0.3	4.4	9.1	5.9	2.8	..	21.5	2.9	30 285
Very remote	0.2	..	2.3	2.6	1.4	1.5	..	11.2	1.0	10 379
Total remote	1.5	0.3	6.7	11.7	7.3	4.3	..	32.7	3.9	40 664
Total 15–64 (d)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**1 045 706**
Professionals										
Major cities	80.9	81.6	63.4	80.5	81.1	..	99.5	..	76.4	1 153 171
Inner regional	14.4	14.8	20.0	7.8	9.3	75.3	0.2	..	15.1	228 655
Outer regional	3.8	3.0	13.7	6.4	6.6	22.4	..	65.3	6.4	97 252
Total non-remote	99.1	99.4	97.1	94.7	97.0	97.8	99.6	65.3	98.0	1 479 078
Remote	0.2	0.1	1.5	3.0	1.9	0.9	..	23.2	1.0	14 780
Very remote	0.1	..	0.7	1.4	0.5	0.4	..	9.4	0.4	6 045
Total remote	0.3	0.1	2.2	4.4	2.3	1.3	..	32.6	1.4	20 825
Total 15–64 (d)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**1 509 526**
Technicians and trades workers										
Major cities	72.1	73.2	52.6	69.7	72.6	..	99.4	..	66.6	774 002
Inner regional	20.8	21.8	24.7	12.8	12.8	64.1	0.2	..	20.7	241 166
Outer regional	5.8	4.3	17.9	9.1	10.0	32.4	..	62.6	9.5	110 355
Total non-remote	98.8	99.3	95.3	91.5	95.4	96.4	99.6	62.6	96.8	1 125 523

Table 9A.1.13 **Employed people aged 15–64 years, by State and Territory, by occupation, by remoteness area, 2001 (Census data) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
Remote	0.4	0.1	2.6	4.9	3.0	1.6	..	24.1	1.7	19 561
Very remote	0.1	..	1.0	2.2	0.6	0.6	..	10.6	0.6	7 488
Total remote	0.4	0.1	3.6	7.2	3.6	2.2	..	34.7	2.3	27 049
Total 15–64 (d)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**1 163 020**
Community and personal service workers										
Major cities	71.3	72.3	54.9	75.1	75.1	..	99.0	..	66.8	439 183
Inner regional	21.0	22.2	23.2	10.4	11.3	68.4	0.4	..	20.4	134 003
Outer regional	6.3	4.8	18.2	8.0	9.6	28.5	..	64.5	10.0	65 495
Total non-remote	98.6	99.2	96.3	93.6	96.1	96.9	99.5	64.5	97.1	638 681
Remote	0.4	0.1	2.0	3.9	2.5	1.4	..	24.7	1.5	10 041
Very remote	0.1	..	0.9	1.5	0.6	0.5	..	7.7	0.5	3 594
Total remote	0.6	0.1	2.9	5.5	3.1	1.9	..	32.4	2.1	13 635
Total 15–64 (d)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**657 886**
Clerical and administrative workers										
Major cities	79.8	80.9	62.0	78.5	79.8	..	99.7	..	75.0	941 224
Inner regional	15.4	15.7	20.9	9.7	9.9	73.2	0.1	..	16.1	201 677
Outer regional	4.1	3.0	14.5	6.8	7.4	24.9	..	70.4	7.1	89 005
Total non-remote	99.3	99.6	97.4	95.0	97.1	98.1	99.7	70.4	98.2	1 231 906
Remote	0.3	0.1	1.5	3.3	2.0	0.9	..	21.7	1.1	13 303
Very remote	–	..	0.6	1.1	0.4	0.3	..	7.0	0.3	4 304
Total remote	0.3	0.1	2.1	4.4	2.4	1.2	..	28.7	1.4	17 607
Total 15–64 (d)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**1 254 956**
Sales workers										

Table 9A.1.13 **Employed people aged 15–64 years, by State and Territory, by occupation, by remoteness area, 2001 (Census data) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
Major cities	74.7	77.2	58.7	77.4	77.5	..	99.5	..	70.8	578 522
Inner regional	19.6	18.4	23.4	11.0	10.7	72.5	0.1	..	19.2	156 914
Outer regional	5.0	3.9	15.6	7.2	8.7	25.4	..	70.7	8.2	66 853
Total non-remote	99.2	99.5	97.7	95.5	96.9	97.9	99.6	70.7	98.2	802 289
Remote	0.2	–	1.2	3.0	2.1	0.7	..	22.9	1.0	8 023
Very remote	–	..	0.4	0.9	0.4	0.2	..	5.3	0.3	2 146
Total remote	0.3	–	1.7	3.9	2.5	1.0	..	28.2	1.2	10 169
Total 15–64 (d)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**816 904**
Machinery operators and drivers										
Major cities	71.5	74.1	48.0	64.2	70.0	..	99.2	..	64.6	382 785
Inner regional	20.3	20.8	23.2	13.8	12.8	55.6	0.2	..	20.2	119 451
Outer regional	6.7	4.4	21.6	11.0	12.2	40.5	..	63.4	11.2	66 095
Total non-remote	98.5	99.3	92.9	89.0	95.0	96.1	99.4	63.4	96.0	568 331
Remote	0.7	0.1	4.5	5.7	3.3	2.1	..	21.1	2.2	13 147
Very remote	0.1	..	1.2	3.6	0.8	0.5	..	12.7	0.9	5 058
Total remote	0.8	0.1	5.8	9.3	4.1	2.6	..	33.8	3.1	18 205
Total 15–64 (d)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**592 167**
Labourers										
Major cities	65.5	67.7	46.6	64.9	62.5	..	98.8	..	59.9	479 550
Inner regional	23.2	24.6	27.5	13.4	15.8	54.7	0.5	..	23.2	185 731
Outer regional	9.4	6.8	19.4	12.2	16.3	40.1	..	57.1	12.9	103 020
Total non-remote	98.1	99.2	93.5	90.6	94.6	94.8	99.4	57.1	95.9	768 301
Remote	0.8	0.1	3.2	5.5	3.4	2.6	–	22.9	2.1	16 435

Table 9A.1.13 **Employed people aged 15–64 years, by State and Territory, by occupation, by remoteness area, 2001 (Census data) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
Very remote	0.1	..	1.9	2.4	0.8	1.3	–	15.7	0.9	7 370
Total remote	0.9	0.1	5.0	7.9	4.2	3.9	–	38.7	3.0	23 805
Total 15–64 (d)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**800 861**
Inadequately described - Not stated										
Major cities	75.8	75.6	54.5	70.3	71.7	..	99.0	..	69.3	99 913
Inner regional	16.3	18.9	23.0	11.6	12.1	62.7	0.2	..	18.0	25 954
Outer regional	6.2	4.5	17.1	9.3	11.4	33.1	..	62.3	9.2	13 316
Total non-remote	98.2	98.9	94.6	91.3	95.2	95.8	99.2	62.3	96.5	139 183
Remote	0.6	0.1	2.8	5.0	2.6	1.5	..	23.9	1.6	2 312
Very remote	0.1	..	1.1	1.9	0.9	0.6	..	9.9	0.6	873
Total remote	0.7	0.1	3.8	6.9	3.5	2.1	..	33.8	2.2	3 185
Total 15–64 (d)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**144 158**
Total										
Major cities	74.2	75.2	55.2	72.3	72.6	..	99.4	..	68.8	5 492 694
Inner regional	18.3	19.4	23.1	10.9	12.1	65.7	0.2	..	18.8	1 499 096
Outer regional	6.2	4.7	17.2	9.1	10.8	30.9	..	65.1	9.5	756 457
Total non-remote	98.7	99.3	95.5	92.3	95.5	96.6	99.6	65.1	97.0	7 748 247
Remote	0.5	0.1	2.5	4.7	3.0	1.6	..	22.9	1.6	127 887
Very remote	0.1	..	1.1	1.9	0.7	0.7	..	9.7	0.6	47 257
Total remote	0.6	0.1	3.6	6.6	3.7	2.3	..	32.6	2.2	175 144
Total 15–64 (d)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**7 985 184**

(a) Cells in this table have been randomly adjusted to avoid the release of confidential data.

(b) Australia total includes Other Territories.

Table 9A.1.13 **Employed people aged 15–64 years, by State and Territory, by occupation, by remoteness area, 2001 (Census data) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*

(c) Includes ‘Aboriginal’, Torres Strait Islander’ and ‘Both Aboriginal and Torres Strait Islander’.

(d) Total also includes Migratory/Offshore and No Usual Address.

– Nil or rounded to zero. .. Not applicable.

Source : ABS (unpublished) derived from the 2001 Census of Population and Housing.

Table 9A.1.14 **Employment, people aged 15–64 years, by sex, by occupation, by age, 2011 (Census data) (a), (b)**

	Aboriginal and Torres Strait Islander (c)						*Non-Indigenous*					
	Males		*Females*		*Persons*		*Males*		*Females*		*Persons*	
	Number	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*
Managers												
15–19	145	1.8	107	1.4	252	1.6	5 353	2.0	4 361	1.6	9 714	1.8
20–24	345	3.0	319	3.5	664	3.2	25 127	5.1	24 186	5.3	49 313	5.2
25–34	1 086	5.8	878	5.7	1 964	5.8	134 534	11.7	95 859	9.7	230 393	10.8
35–44	1 486	8.5	1 260	7.2	2 746	7.8	226 710	18.7	122 997	11.7	349 707	15.4
45–54	1 340	9.8	1 102	7.7	2 442	8.7	230 287	20.2	116 296	10.9	346 583	15.7
55–64	693	10.3	461	7.8	1 154	9.1	152 036	19.4	67 660	10.7	219 696	15.5
Total 15–64	**5 095**	**6.7**	**4 127**	**5.9**	**9 222**	**6.3**	**774 047**	**15.3**	**431 359**	**9.6**	**1 205 406**	**12.7**
Professionals												
15–19	188	2.4	185	2.5	373	2.4	5 523	2.1	6 297	2.2	11 820	2.2
20–24	656	5.8	948	10.4	1 604	7.8	53 310	10.9	76 478	16.7	129 788	13.7
25–34	1 888	10.1	2 908	19.0	4 796	14.1	260 763	22.6	329 267	33.3	590 030	27.6
35–44	2 080	11.8	3 389	19.3	5 469	15.6	251 856	20.8	292 490	27.8	544 346	24.0
45–54	1 676	12.2	2 956	20.6	4 632	16.5	211 480	18.5	258 758	24.3	470 238	21.3
55–64	842	12.5	1 272	21.4	2 114	16.7	151 949	19.4	152 280	24.0	304 229	21.5
Total 15–64	**7 330**	**9.6**	**11 658**	**16.7**	**18 988**	**13.0**	**934 881**	**18.5**	**1 115 570**	**24.9**	**2 050 451**	**21.5**
Technicians and trades workers												
15–19	2 371	30.1	418	5.6	2 789	18.2	72 065	27.3	13 218	4.7	85 283	15.6
20–24	3 465	30.4	536	5.9	4 001	19.5	153 649	31.4	27 293	6.0	180 942	19.1
25–34	4 169	22.3	630	4.1	4 799	14.1	287 038	24.9	49 313	5.0	336 351	15.7
35–44	3 052	17.4	594	3.4	3 646	10.4	265 853	22.0	47 645	4.5	313 498	13.8
45–54	2 126	15.5	419	2.9	2 545	9.1	237 432	20.8	43 284	4.1	280 716	12.7
55–64	897	13.3	198	3.3	1 095	8.6	144 777	18.5	23 133	3.7	167 910	11.9

Table 9A.1.14 **Employment, people aged 15–64 years, by sex, by occupation, by age, 2011 (Census data) (a), (b)**

	Aboriginal and Torres Strait Islander (c)						*Non-Indigenous*					
	Males		*Females*		*Persons*		*Males*		*Females*		*Persons*	
	Number	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*
Total 15–64	**16 080**	**21.2**	**2 795**	**4.0**	**18 875**	**12.9**	**1 160 814**	**23.0**	**203 886**	**4.6**	**1 364 700**	**14.3**
Community and personal service workers												
15–19	580	7.4	1 475	19.7	2 055	13.4	23 295	8.8	60 951	21.7	84 246	15.5
20–24	1 114	9.8	2 285	25.1	3 399	16.6	46 901	9.6	97 597	21.3	144 498	15.3
25–34	1 834	9.8	3 608	23.5	5 442	16.0	66 904	5.8	125 049	12.7	191 953	9.0
35–44	1 824	10.4	4 442	25.3	6 266	17.8	61 484	5.1	132 614	12.6	194 098	8.6
45–54	1 371	10.0	3 670	25.6	5 041	17.9	52 339	4.6	142 902	13.4	195 241	8.8
55–64	598	8.9	1 399	23.6	1 997	15.8	32 261	4.1	79 987	12.6	112 248	7.9
Total 15–64	**7 321**	**9.6**	**16 879**	**24.2**	**24 200**	**16.6**	**283 184**	**5.6**	**639 100**	**14.3**	**922 284**	**9.7**
Clerical and administrative workers												
15–19	261	3.3	1 258	16.8	1 519	9.9	7 573	2.9	29 160	10.4	36 733	6.7
20–24	498	4.4	2 303	25.3	2 801	13.7	31 470	6.4	100 978	22.1	132 448	14.0
25–34	991	5.3	3 816	24.9	4 807	14.1	79 671	6.9	227 157	23.0	306 828	14.3
35–44	997	5.7	3 814	21.7	4 811	13.7	76 649	6.3	268 970	25.5	345 619	15.3
45–54	843	6.1	2 781	19.4	3 624	12.9	75 551	6.6	282 143	26.5	357 694	16.2
55–64	446	6.6	1 048	17.7	1 494	11.8	57 492	7.4	175 213	27.7	232 705	16.4
Total 15–64	**4 036**	**5.3**	**15 020**	**21.5**	**19 056**	**13.1**	**328 406**	**6.5**	**1 083 621**	**24.2**	**1 412 027**	**14.8**
Sales workers												
15–19	968	12.3	2 843	38.0	3 811	24.8	58 797	22.3	134 047	47.7	192 844	35.4
20–24	620	5.4	1 407	15.5	2 027	9.9	55 030	11.2	95 759	20.9	150 789	15.9
25–34	598	3.2	1 281	8.4	1 879	5.5	69 667	6.0	89 587	9.1	159 254	7.4
35–44	475	2.7	1 119	6.4	1 594	4.5	60 035	5.0	91 460	8.7	151 495	6.7
45–54	314	2.3	806	5.6	1 120	4.0	53 609	4.7	95 248	8.9	148 857	6.7

Table 9A.1.14 **Employment, people aged 15–64 years, by sex, by occupation, by age, 2011 (Census data) (a), (b)**

	Aboriginal and Torres Strait Islander (c)						*Non-Indigenous*					
	Males		*Females*		*Persons*		*Males*		*Females*		*Persons*	
	Number	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*
55–64	177	2.6	287	4.8	464	3.7	42 282	5.4	56 021	8.8	98 303	6.9
Total 15–64	**3 152**	**4.1**	**7 743**	**11.1**	**10 895**	**7.5**	**339 420**	**6.7**	**562 122**	**12.6**	**901 542**	**9.5**
Machinery operators and drivers												
15–19	402	5.1	60	0.8	462	3.0	12 108	4.6	1 667	0.6	13 775	2.5
20–24	1 295	11.4	152	1.7	1 447	7.1	40 230	8.2	4 734	1.0	44 964	4.7
25–34	2 989	16.0	309	2.0	3 298	9.7	113 336	9.8	10 440	1.1	123 776	5.8
35–44	3 277	18.6	376	2.1	3 653	10.4	134 693	11.1	15 109	1.4	149 802	6.6
45–54	2 814	20.5	270	1.9	3 084	11.0	149 181	13.1	19 331	1.8	168 512	7.6
55–64	1 421	21.1	116	2.0	1 537	12.1	105 762	13.5	10 533	1.7	116 295	8.2
Total 15–64	**12 198**	**16.0**	**1 283**	**1.8**	**13 481**	**9.2**	**555 310**	**11.0**	**61 814**	**1.4**	**617 124**	**6.5**
Labourers												
15–19	2 584	32.8	881	11.8	3 465	22.6	73 822	28.0	27 033	9.6	100 855	18.5
20–24	2 955	26.0	853	9.4	3 808	18.6	74 227	15.2	24 165	5.3	98 392	10.4
25–34	4 408	23.6	1 410	9.2	5 818	17.1	119 528	10.4	45 896	4.6	165 424	7.7
35–44	3 655	20.8	2 006	11.4	5 661	16.1	109 904	9.1	65 854	6.3	175 758	7.8
45–54	2 690	19.6	1 896	13.2	4 586	16.3	109 994	9.6	91 574	8.6	201 568	9.1
55–64	1 358	20.2	888	15.0	2 246	17.7	79 749	10.2	58 805	9.3	138 554	9.8
Total 15–64	**17 650**	**23.2**	**7 934**	**11.4**	**25 584**	**17.5**	**567 224**	**11.2**	**313 327**	**7.0**	**880 551**	**9.2**
Total classifiable/stated												
15–19	7 499	95.2	7 227	96.6	14 726	95.9	258 536	98.0	276 734	98.4	535 270	98.2
20–24	10 948	96.2	8 803	96.8	19 751	96.5	479 944	98.0	451 190	98.6	931 134	98.3
25–34	17 963	96.1	14 840	96.8	32 803	96.4	1 131 441	98.1	972 568	98.5	2 104 009	98.3
35–44	16 846	95.8	17 000	96.6	33 846	96.2	1 187 184	98.0	1 037 139	98.5	2 224 323	98.2

Table 9A.1.14 **Employment, people aged 15–64 years, by sex, by occupation, by age, 2011 (Census data) (a), (b)**

	Aboriginal and Torres Strait Islander (c)						*Non-Indigenous*					
	Males		*Females*		*Persons*		*Males*		*Females*		*Persons*	
	Number	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*
45–54	13 174	95.9	13 900	96.9	27 074	96.4	1 119 873	98.0	1 049 536	98.6	2 169 409	98.3
55–64	6 432	95.5	5 669	95.6	12 101	95.5	766 308	98.0	623 632	98.5	1 389 940	98.2
Total 15–64	**72 862**	**95.9**	**67 439**	**96.7**	**140 301**	**96.2**	**4 943 286**	**98.0**	**4 410 799**	**98.5**	**9 354 085**	**98.3**
Inadequately described - Not stated												
15–19	379	4.8	258	3.4	637	4.1	5 321	2.0	4 393	1.6	9 714	1.8
20–24	434	3.8	289	3.2	723	3.5	9 642	2.0	6 314	1.4	15 956	1.7
25–34	731	3.9	488	3.2	1 219	3.6	22 418	1.9	14 967	1.5	37 385	1.7
35–44	731	4.2	591	3.4	1 322	3.8	23 870	2.0	16 041	1.5	39 911	1.8
45–54	567	4.1	445	3.1	1 012	3.6	22 969	2.0	15 229	1.4	38 198	1.7
55–64	306	4.5	262	4.4	568	4.5	15 761	2.0	9 657	1.5	25 418	1.8
Total 15–64	**3 148**	**4.1**	**2 333**	**3.3**	**5 481**	**3.8**	**99 981**	**2.0**	**66 601**	**1.5**	**166 582**	**1.7**
Total												
15–19	7 878	100.0	7 485	100.0	15 363	100.0	263 857	100.0	281 127	100.0	544 984	100.0
20–24	11 382	100.0	9 092	100.0	20 474	100.0	489 586	100.0	457 504	100.0	947 090	100.0
25–34	18 694	100.0	15 328	100.0	34 022	100.0	1 153 859	100.0	987 535	100.0	2 141 394	100.0
35–44	17 577	100.0	17 591	100.0	35 168	100.0	1 211 054	100.0	1 053 180	100.0	2 264 234	100.0
45–54	13 741	100.0	14 345	100.0	28 086	100.0	1 142 842	100.0	1 064 765	100.0	2 207 607	100.0
55–64	6 738	100.0	5 931	100.0	12 669	100.0	782 069	100.0	633 289	100.0	1 415 358	100.0
Total 15–64	**76 010**	**100.0**	**69 772**	**100.0**	**145 782**	**100.0**	**5 043 267**	**100.0**	**4 477 400**	**100.0**	**9 520 667**	**100.0**

(a) Cells in this table have been randomly adjusted to avoid the release of confidential data.

(b) Proportions presented in this table are of Total employed people aged 15-64 years, which includes people with inadequately described or not stated occupations. The proportion of people whose occupation was known, which is cited in chapter 9.1, can be calculated using Total Classifiable/Stated as the denominator.

(c) Includes ‘Aboriginal’, Torres Strait Islander’ and ‘Both Aboriginal and Torres Strait Islander’.

Table 9A.1.14 **Employment, people aged 15–64 years, by sex, by occupation, by age, 2011 (Census data) (a), (b)**

	Aboriginal and Torres Strait Islander (c)						*Non-Indigenous*					
	Males		*Females*		*Persons*		*Males*		*Females*		*Persons*	
	Number	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*

Source: ABS (unpublished) derived from the 2011 Census of Population and Housing.

Table 9A.1.15 **Employment, people aged 15–64 years, by sex, by occupation, by age, 2006 (Census data) (a), (b)**

	Aboriginal and Torres Strait Islander (c)						*Non-Indigenous*					
	Males		*Females*		*Persons*		*Males*		*Females*		*Persons*	
	Number	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*
Managers												
15–19	134	1.8	93	1.4	227	1.6	6 066	2.2	4 952	1.7	11 018	1.9
20–24	312	3.1	266	3.5	578	3.3	26 791	5.8	24 406	5.6	51 197	5.7
25–34	818	4.9	653	4.8	1 471	4.9	131 881	12.8	88 660	10.2	220 541	11.6
35–44	1 156	7.6	926	6.2	2 082	6.9	218 403	18.9	109 322	11.1	327 725	15.3
45–54	988	9.0	699	6.7	1 687	7.9	218 594	20.5	107 480	11.1	326 074	16.0
55–64	433	9.8	246	7.1	679	8.6	136 183	20.7	57 971	12.2	194 154	17.1
Total 15–64	**3 841**	**5.9**	**2 883**	**5.1**	**6 724**	**5.5**	**737 918**	**15.8**	**392 791**	**9.7**	**1 130 709**	**13.0**
Professionals												
15–19	134	1.8	174	2.6	308	2.2	5 526	2.0	5 860	2.0	11 386	2.0
20–24	431	4.3	710	9.2	1 141	6.5	52 001	11.2	73 323	16.8	125 324	13.9
25–34	1 380	8.3	2 269	16.7	3 649	12.1	214 461	20.7	263 769	30.3	478 230	25.1
35–44	1 536	10.1	2 614	17.6	4 150	13.8	215 933	18.7	244 436	24.7	460 369	21.5
45–54	1 223	11.1	2 008	19.2	3 231	15.1	202 599	19.0	238 616	24.6	441 215	21.6
55–64	502	11.4	668	19.3	1 170	14.9	122 144	18.5	103 491	21.8	225 635	19.9
Total 15–64	**5 206**	**8.0**	**8 443**	**14.9**	**13 649**	**11.2**	**812 664**	**17.4**	**929 495**	**23.0**	**1 742 159**	**20.0**
Technicians and trades workers												
15–19	2 008	26.3	319	4.8	2 327	16.3	77 700	27.8	13 794	4.8	91 494	16.0
20–24	2 465	24.7	375	4.9	2 840	16.1	140 140	30.1	26 427	6.1	166 567	18.5
25–34	3 284	19.7	548	4.0	3 832	12.7	257 537	24.9	44 859	5.1	302 396	15.9
35–44	2 563	16.8	503	3.4	3 066	10.2	259 766	22.5	45 164	4.6	304 930	14.2
45–54	1 557	14.2	345	3.3	1 902	8.9	219 446	20.5	38 697	4.0	258 143	12.7
55–64	542	12.3	124	3.6	666	8.5	120 862	18.3	17 772	3.7	138 634	12.2

Table 9A.1.15 **Employment, people aged 15–64 years, by sex, by occupation, by age, 2006 (Census data) (a), (b)**

	Aboriginal and Torres Strait Islander (c)						*Non-Indigenous*					
	Males		*Females*		*Persons*		*Males*		*Females*		*Persons*	
	Number	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*
Total 15–64	**12 419**	**19.2**	**2 214**	**3.9**	**14 633**	**12.0**	**1 075 451**	**23.1**	**186 713**	**4.6**	**1 262 164**	**14.5**
Community and personal service workers												
15–19	379	5.0	1 193	17.9	1 572	11.0	18 671	6.7	52 053	17.9	70 724	12.4
20–24	811	8.1	1 760	22.8	2 571	14.6	37 651	8.1	83 994	19.2	121 645	13.5
25–34	1 588	9.5	3 066	22.5	4 654	15.4	56 841	5.5	101 800	11.7	158 641	8.3
35–44	1 516	10.0	3 603	24.3	5 119	17.0	55 826	4.8	118 449	12.0	174 275	8.1
45–54	1 014	9.2	2 506	24.0	3 520	16.4	45 205	4.2	118 831	12.2	164 036	8.0
55–64	362	8.2	770	22.3	1 132	14.4	23 916	3.6	53 759	11.3	77 675	6.8
Total 15–64	**5 670**	**8.7**	**12 898**	**22.7**	**18 568**	**15.3**	**238 110**	**5.1**	**528 886**	**13.1**	**766 996**	**8.8**
Clerical and administrative workers												
15–19	166	2.2	1 034	15.5	1 200	8.4	8 653	3.1	33 892	11.7	42 545	7.5
20–24	431	4.3	1 948	25.3	2 379	13.5	31 376	6.7	102 990	23.6	134 366	14.9
25–34	888	5.3	3 367	24.8	4 255	14.1	69 817	6.8	219 049	25.1	288 866	15.2
35–44	875	5.7	3 142	21.2	4 017	13.4	72 178	6.3	268 258	27.1	340 436	15.9
45–54	685	6.2	1 874	17.9	2 559	11.9	73 577	6.9	255 675	26.3	329 252	16.1
55–64	233	5.3	521	15.1	754	9.6	47 158	7.2	133 999	28.2	181 157	16.0
Total 15–64	**3 278**	**5.1**	**11 886**	**21.0**	**15 164**	**12.5**	**302 759**	**6.5**	**1 013 863**	**25.1**	**1 316 622**	**15.1**
Sales workers												
15–19	672	8.8	2 321	34.8	2 993	20.9	59 302	21.2	142 236	49.0	201 538	35.3
20–24	502	5.0	1 046	13.6	1 548	8.8	52 538	11.3	89 831	20.6	142 369	15.8
25–34	496	3.0	1 033	7.6	1 529	5.1	66 087	6.4	85 459	9.8	151 546	8.0
35–44	337	2.2	824	5.6	1 161	3.9	59 034	5.1	91 602	9.3	150 636	7.0
45–54	243	2.2	520	5.0	763	3.6	52 128	4.9	85 057	8.8	137 185	6.7

Table 9A.1.15 **Employment, people aged 15–64 years, by sex, by occupation, by age, 2006 (Census data) (a), (b)**

	Aboriginal and Torres Strait Islander (c)						*Non-Indigenous*					
	Males		*Females*		*Persons*		*Males*		*Females*		*Persons*	
	Number	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*
55–64	120	2.7	132	3.8	252	3.2	40 040	6.1	42 632	9.0	82 672	7.3
Total 15–64	**2 370**	**3.7**	**5 876**	**10.4**	**8 246**	**6.8**	**329 129**	**7.1**	**536 817**	**13.3**	**865 946**	**10.0**
Machinery operators and drivers												
15–19	387	5.1	67	1.0	454	3.2	14 394	5.1	1 938	0.7	16 332	2.9
20–24	986	9.9	106	1.4	1 092	6.2	39 892	8.6	4 575	1.0	44 467	4.9
25–34	2 268	13.6	216	1.6	2 484	8.2	104 203	10.1	10 150	1.2	114 353	6.0
35–44	2 466	16.2	248	1.7	2 714	9.0	138 461	12.0	16 622	1.7	155 083	7.2
45–54	1 996	18.2	213	2.0	2 209	10.3	132 622	12.4	18 600	1.9	151 222	7.4
55–64	884	20.1	70	2.0	954	12.1	85 219	12.9	8 470	1.8	93 689	8.3
Total 15–64	**8 987**	**13.9**	**920**	**1.6**	**9 907**	**8.2**	**514 791**	**11.0**	**60 355**	**1.5**	**575 146**	**6.6**
Labourers												
15–19	3 236	42.4	1 121	16.8	4 357	30.5	82 943	29.6	29 978	10.3	112 921	19.8
20–24	3 479	34.9	1 158	15.0	4 637	26.3	75 734	16.3	25 378	5.8	101 112	11.2
25–34	5 099	30.7	1 914	14.1	7 013	23.2	114 819	11.1	46 450	5.3	161 269	8.5
35–44	4 032	26.5	2 395	16.2	6 427	21.4	114 573	9.9	81 344	8.2	195 917	9.1
45–54	2 730	24.8	1 877	18.0	4 607	21.5	105 050	9.8	95 231	9.8	200 281	9.8
55–64	1 084	24.7	729	21.1	1 813	23.1	70 050	10.6	49 086	10.3	119 136	10.5
Total 15–64	**19 660**	**30.3**	**9 194**	**16.2**	**28 854**	**23.7**	**563 169**	**12.1**	**327 467**	**8.1**	**890 636**	**10.2**
Total classifiable/stated												
15–19	7 116	93.2	6 322	94.8	13 438	94.0	273 255	97.6	284 703	98.1	557 958	97.9
20–24	9 417	94.5	7 369	95.7	16 786	95.0	456 123	98.0	430 924	98.7	887 047	98.3
25–34	15 821	95.1	13 066	96.1	28 887	95.6	1 015 646	98.3	860 196	98.7	1 875 842	98.4
35–44	14 481	95.1	14 255	96.2	28 736	95.6	1 134 174	98.2	975 197	98.6	2 109 371	98.4

Table 9A.1.15 **Employment, people aged 15–64 years, by sex, by occupation, by age, 2006 (Census data) (a), (b)**

	Aboriginal and Torres Strait Islander (c)						*Non-Indigenous*					
	Males		*Females*		*Persons*		*Males*		*Females*		*Persons*	
	Number	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*
45–54	10 436	95.0	10 042	96.1	20 478	95.5	1 049 221	98.2	958 187	98.7	2 007 408	98.4
55–64	4 160	94.6	3 260	94.3	7 420	94.5	645 572	98.0	467 180	98.3	1 112 752	98.1
Total 15–64	**61 431**	**94.7**	**54 314**	**95.8**	**115 745**	**95.2**	**4 573 991**	**98.1**	**3 976 387**	**98.6**	**8 550 378**	**98.3**
Inadequately described - Not stated												
15–19	520	6.8	345	5.2	865	6.0	6 602	2.4	5 605	1.9	12 207	2.1
20–24	544	5.5	334	4.3	878	5.0	9 202	2.0	5 869	1.3	15 071	1.7
25–34	808	4.9	533	3.9	1 341	4.4	18 034	1.7	11 666	1.3	29 700	1.6
35–44	748	4.9	568	3.8	1 316	4.4	20 327	1.8	13 839	1.4	34 166	1.6
45–54	552	5.0	408	3.9	960	4.5	19 287	1.8	12 904	1.3	32 191	1.6
55–64	236	5.4	197	5.7	433	5.5	13 209	2.0	8 072	1.7	21 281	1.9
Total 15–64	**3 408**	**5.3**	**2 385**	**4.2**	**5 793**	**4.8**	**86 661**	**1.9**	**57 955**	**1.4**	**144 616**	**1.7**
Total												
15–19	7 636	100.0	6 667	100.0	14 303	100.0	279 857	100.0	290 308	100.0	570 165	100.0
20–24	9 961	100.0	7 703	100.0	17 664	100.0	465 325	100.0	436 793	100.0	902 118	100.0
25–34	16 629	100.0	13 599	100.0	30 228	100.0	1 033 680	100.0	871 862	100.0	1 905 542	100.0
35–44	15 229	100.0	14 823	100.0	30 052	100.0	1 154 501	100.0	989 036	100.0	2 143 537	100.0
45–54	10 988	100.0	10 450	100.0	21 438	100.0	1 068 508	100.0	971 091	100.0	2 039 599	100.0
55–64	4 396	100.0	3 457	100.0	7 853	100.0	658 781	100.0	475 252	100.0	1 134 033	100.0
Total 15–64	**64 839**	**100.0**	**56 699**	**100.0**	**121 538**	**100.0**	**4 660 652**	**100.0**	**4 034 342**	**100.0**	**8 694 994**	**100.0**

(a) Cells in this table have been randomly adjusted to avoid the release of confidential data.

(b) Proportions presented in this table are of Total employed people aged 15-64 years, which includes people with inadequately described or not stated occupations. The proportion of people whose occupation was known, which is cited in chapter 9.1, can be calculated using Total Classifiable/Stated as the denominator.

(c) Includes ‘Aboriginal’, Torres Strait Islander’ and ‘Both Aboriginal and Torres Strait Islander’.

Table 9A.1.15 **Employment, people aged 15–64 years, by sex, by occupation, by age, 2006 (Census data) (a), (b)**

	Aboriginal and Torres Strait Islander (c)						*Non-Indigenous*					
	Males		*Females*		*Persons*		*Males*		*Females*		*Persons*	
	Number	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*

Source: ABS (unpublished) derived from the *2006 Census of Population and Housing.*

Table 9A.1.16 **Employment, people aged 15–64 years, by sex, by occupation, by age, 2001 (Census data) (a), (b)**

	Aboriginal and Torres Strait Islander (c)						*Non-Indigenous*					
	Males		*Females*		*Persons*		*Males*		*Females*		*Persons*	
	Number	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*
Managers												
15–19	98	1.6	80	1.5	178	1.6	6 618	2.5	4 736	1.7	11 354	2.1
20–24	220	2.7	186	3.0	406	2.9	26 138	6.1	19 964	5.0	46 102	5.6
25–34	789	4.9	640	5.0	1 429	5.0	136 702	13.0	80 942	9.4	217 644	11.4
35–44	1 093	8.3	747	6.3	1 840	7.4	212 914	18.8	96 458	10.2	309 372	14.9
45–54	829	9.9	540	7.4	1 369	8.7	211 792	21.3	97 629	11.5	309 421	16.8
55–64	296	11.0	140	7.4	436	9.5	108 507	22.2	43 304	14.1	151 811	19.1
Total 15–64	**3 325**	**6.1**	**2 333**	**5.1**	**5 658**	**5.7**	**702 671**	**16.1**	**343 033**	**9.4**	**1 045 704**	**13.1**
Professionals												
15–19	130	2.2	175	3.3	305	2.7	6 008	2.3	5 939	2.2	11 947	2.2
20–24	397	4.9	558	9.1	955	6.7	50 904	12.0	66 676	16.8	117 580	14.3
25–34	1 221	7.6	1 826	14.3	3 047	10.6	197 239	18.8	229 362	26.6	426 601	22.3
35–44	1 143	8.7	1 776	14.9	2 919	11.7	203 732	18.0	223 279	23.7	427 011	20.6
45–54	771	9.2	1 216	16.6	1 987	12.7	189 306	19.0	192 994	22.7	382 300	20.7
55–64	231	8.6	302	16.0	533	11.6	83 906	17.2	60 181	19.5	144 087	18.1
Total 15–64	**3 893**	**7.2**	**5 853**	**12.9**	**9 746**	**9.8**	**731 095**	**16.8**	**778 431**	**21.4**	**1 509 526**	**18.9**
Technicians and trades workers												
15–19	1 247	20.7	226	4.2	1 473	13.0	64 640	24.7	11 652	4.3	76 292	14.3
20–24	1 762	21.8	277	4.5	2 039	14.3	125 170	29.4	23 093	5.8	148 263	18.0
25–34	2 871	18.0	457	3.6	3 328	11.6	267 208	25.4	45 084	5.2	312 292	16.3
35–44	2 002	15.2	393	3.3	2 395	9.6	256 826	22.7	39 869	4.2	296 695	14.3
45–54	1 097	13.1	248	3.4	1 345	8.6	196 466	19.8	32 729	3.9	229 195	12.4
55–64	247	9.1	76	4.0	323	7.0	88 894	18.2	11 390	3.7	100 284	12.6

Table 9A.1.16 **Employment, people aged 15–64 years, by sex, by occupation, by age, 2001 (Census data) (a), (b)**

	Aboriginal and Torres Strait Islander (c)						*Non-Indigenous*					
	Males		*Females*		*Persons*		*Males*		*Females*		*Persons*	
	Number	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*
Total 15–64	**9 226**	**17.0**	**1 677**	**3.7**	**10 903**	**10.9**	**999 204**	**22.9**	**163 817**	**4.5**	**1 163 021**	**14.6**
Community and personal service workers												
15–19	294	4.9	793	14.9	1 087	9.6	15 988	6.1	40 875	15.0	56 863	10.6
20–24	725	9.0	1 258	20.5	1 983	13.9	33 778	7.9	67 687	17.1	101 465	12.3
25–34	1 670	10.4	2 843	22.3	4 513	15.7	61 649	5.9	97 130	11.3	158 779	8.3
35–44	1 393	10.6	3 004	25.3	4 397	17.6	54 420	4.8	108 629	11.5	163 049	7.9
45–54	792	9.5	1 746	23.8	2 538	16.2	40 044	4.0	90 915	10.7	130 959	7.1
55–64	237	8.8	428	22.7	665	14.5	16 385	3.4	30 387	9.9	46 772	5.9
Total 15–64	**5 111**	**9.4**	**10 072**	**22.2**	**15 183**	**15.2**	**222 264**	**5.1**	**435 623**	**12.0**	**657 887**	**8.2**
Clerical and administrative workers												
15–19	180	3.0	970	18.2	1 150	10.1	9 467	3.6	36 920	13.5	46 387	8.7
20–24	392	4.9	1 732	28.2	2 124	14.9	29 157	6.8	105 309	26.6	134 466	16.4
25–34	960	6.0	3 386	26.6	4 346	15.1	69 768	6.6	242 496	28.1	312 264	16.3
35–44	809	6.2	2 475	20.8	3 284	13.1	72 628	6.4	263 587	28.0	336 215	16.2
45–54	518	6.2	1 264	17.2	1 782	11.4	70 510	7.1	236 476	27.8	306 986	16.7
55–64	159	5.9	234	12.4	393	8.6	32 171	6.6	86 468	28.1	118 639	14.9
Total 15–64	**3 018**	**5.6**	**10 061**	**22.2**	**13 079**	**13.1**	**283 701**	**6.5**	**971 256**	**26.7**	**1 254 957**	**15.7**
Sales workers												
15–19	566	9.4	1 689	31.7	2 255	19.9	55 509	21.2	137 973	50.5	193 482	36.2
20–24	372	4.6	746	12.1	1 118	7.9	46 806	11.0	80 167	20.2	126 973	15.4
25–34	499	3.1	854	6.7	1 353	4.7	69 556	6.6	89 590	10.4	159 146	8.3
35–44	309	2.4	614	5.2	923	3.7	59 287	5.2	86 921	9.2	146 208	7.1
45–54	186	2.2	336	4.6	522	3.3	53 679	5.4	78 088	9.2	131 767	7.1

Table 9A.1.16 **Employment, people aged 15–64 years, by sex, by occupation, by age, 2001 (Census data) (a), (b)**

	Aboriginal and Torres Strait Islander (c)						*Non-Indigenous*					
	Males		*Females*		*Persons*		*Males*		*Females*		*Persons*	
	Number	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*
55–64	69	2.6	78	4.1	147	3.2	31 437	6.4	27 893	9.1	59 330	7.4
Total 15–64	**2 001**	**3.7**	**4 317**	**9.5**	**6 318**	**6.3**	**316 274**	**7.3**	**500 632**	**13.8**	**816 906**	**10.2**
Machinery operators and drivers												
15–19	410	6.8	155	2.9	565	5.0	27 375	10.5	5 492	2.0	32 867	6.1
20–24	815	10.1	119	1.9	934	6.6	42 212	9.9	6 181	1.6	48 393	5.9
25–34	2 198	13.8	304	2.4	2 502	8.7	117 121	11.1	16 057	1.9	133 178	7.0
35–44	2 127	16.2	302	2.5	2 429	9.7	141 226	12.5	23 731	2.5	164 957	8.0
45–54	1 533	18.3	174	2.4	1 707	10.9	121 765	12.3	21 218	2.5	142 983	7.8
55–64	533	19.7	47	2.5	580	12.6	63 046	12.9	6 742	2.2	69 788	8.8
Total 15–64	**7 616**	**14.0**	**1 101**	**2.4**	**8 717**	**8.8**	**512 745**	**11.8**	**79 421**	**2.2**	**592 166**	**7.4**
Labourers												
15–19	2 683	44.6	949	17.8	3 632	32.0	68 852	26.3	23 404	8.6	92 256	17.2
20–24	2 989	37.0	1 028	16.7	4 017	28.2	63 584	14.9	22 084	5.6	85 668	10.4
25–34	5 083	31.8	1 962	15.4	7 045	24.5	114 586	10.9	49 605	5.8	164 191	8.6
35–44	3 567	27.2	2 145	18.0	5 712	22.8	110 639	9.8	84 008	8.9	194 647	9.4
45–54	2 192	26.2	1 495	20.4	3 687	23.5	91 721	9.2	86 064	10.1	177 785	9.6
55–64	741	27.4	472	25.0	1 213	26.4	52 785	10.8	33 530	10.9	86 315	10.8
Total 15–64	**17 255**	**31.8**	**8 051**	**17.8**	**25 306**	**25.4**	**502 167**	**11.5**	**298 695**	**8.2**	**800 862**	**10.0**
Total classifiable/stated												
15–19	5 608	93.2	5 037	94.4	10 645	93.7	254 457	97.2	266 991	97.7	521 448	97.5
20–24	7 672	95.0	5 904	96.1	13 576	95.5	417 749	98.1	391 161	98.7	808 910	98.4
25–34	15 291	95.7	12 272	96.4	27 563	96.0	1 033 829	98.3	850 266	98.6	1 884 095	98.4
35–44	12 443	94.7	11 456	96.3	23 899	95.5	1 111 672	98.2	926 482	98.4	2 038 154	98.3

Table 9A.1.16 Employment, people aged 15–64 years, by sex, by occupation, by age, 2001 (Census data) (a), (b)

	Aboriginal and Torres Strait Islander (c)						*Non-Indigenous*					
	Males		*Females*		*Persons*		*Males*		*Females*		*Persons*	
	Number	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*
45–54	7 918	94.7	7 019	95.8	14 937	95.2	975 283	98.1	836 113	98.4	1 811 396	98.3
55–64	2 513	93.1	1 777	94.1	4 290	93.5	477 131	97.6	299 895	97.4	777 026	97.5
Total 15–64	**51 445**	**94.8**	**43 465**	**95.9**	**94 910**	**95.3**	**4 270 121**	**98.1**	**3 570 908**	**98.3**	**7 841 029**	**98.2**
Inadequately described - Not stated												
15–19	411	6.8	299	5.6	710	6.3	7 334	2.8	6 308	2.3	13 642	2.5
20–24	405	5.0	239	3.9	644	4.5	7 991	1.9	5 322	1.3	13 313	1.6
25–34	690	4.3	456	3.6	1 146	4.0	17 771	1.7	12 271	1.4	30 042	1.6
35–44	691	5.3	439	3.7	1 130	4.5	20 326	1.8	14 820	1.6	35 146	1.7
45–54	440	5.3	309	4.2	749	4.8	18 620	1.9	13 552	1.6	32 172	1.7
55–64	187	6.9	111	5.9	298	6.5	11 878	2.4	7 966	2.6	19 844	2.5
Total 15–64	**2 824**	**5.2**	**1 853**	**4.1**	**4 677**	**4.7**	**83 920**	**1.9**	**60 239**	**1.7**	**144 159**	**1.8**
Total												
15–19	6 019	100.0	5 336	100.0	11 355	100.0	261 791	100.0	273 299	100.0	535 090	100.0
20–24	8 077	100.0	6 143	100.0	14 220	100.0	425 740	100.0	396 483	100.0	822 223	100.0
25–34	15 981	100.0	12 728	100.0	28 709	100.0	1 051 600	100.0	862 537	100.0	1 914 137	100.0
35–44	13 134	100.0	11 895	100.0	25 029	100.0	1 131 998	100.0	941 302	100.0	2 073 300	100.0
45–54	8 358	100.0	7 328	100.0	15 686	100.0	993 903	100.0	849 665	100.0	1 843 568	100.0
55–64	2 700	100.0	1 888	100.0	4 588	100.0	489 009	100.0	307 861	100.0	796 870	100.0
Total 15–64	**54 269**	**100.0**	**45 318**	**100.0**	**99 587**	**100.0**	**4 354 041**	**100.0**	**3 631 147**	**100.0**	**7 985 188**	**100.0**

(a) Cells in this table have been randomly adjusted to avoid the release of confidential data.

(b) Proportions presented in this table are of Total employed people aged 15-64 years, which includes people with inadequately described or not stated occupations. The proportion of people whose occupation was known, which is cited in chapter 9.1, can be calculated using Total Classifiable/Stated as the denominator.

(c) Includes ‘Aboriginal’, Torres Strait Islander’ and ‘Both Aboriginal and Torres Strait Islander’.

Table 9A.1.16 **Employment, people aged 15–64 years, by sex, by occupation, by age, 2001 (Census data) (a), (b)**

	Aboriginal and Torres Strait Islander (c)						*Non-Indigenous*					
	Males		*Females*		*Persons*		*Males*		*Females*		*Persons*	
	Number	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*

Source : ABS (unpublished) derived from the 2001 Census of Population and Housing.

Table 9A.1.17 **Employed Aboriginal and Torres Strait Islander people aged 18−64 years, by 2006 ANZSIC classification of industry, by State and Territory, by sex, by remoteness (non-remote areas), by age group, 2014-15 (a), (b), (c) (Survey data)**

	Public adminis-tration and safety	*Health care and social assistance*	*Administrative and support services and other services*	*Construction*	*Manufacturing*	*Retail trade*	*Rental, hiring and real estate services*	*Education and training*	*Other industries* (d), (e)
	Proportion of total employed (per cent)								
State/Territory									
NSW	9.3	15.0	11.4	12.4	9.1	6.1	np	7.4	30.1
Vic	9.9	12.7	10.2	11.4	9.3	12.2	1.6	6.5	26.9
Qld	6.1	15.9	9.6	9.6	3.0	7.5	–	10.5	35.4
WA	10.5	18.5	np	9.9	3.7	12.0	–	6.1	32.1
SA	15.6	13.3	8.5	7.7	12.3	8.1	np	7.3	26.5
Tas	6.3	12.5	10.2	9.4	9.5	10.8	np	6.7	32.5
ACT	35.5	6.5	6.5	10.0	2.7	4.5	np	11.5	24.9
NT	25.9	8.2	13.3	11.4	1.7	4.6	–	3.4	28.6
Sex									
Males	9.4	6.5	7.6	17.8	9.3	7.0	np	5.9	35.8
Females	9.3	26.2	11.9	1.3	2.6	9.8	1.7	11.3	25.7
Remoteness									
Major cities	11.2	13.1	10.5	11.6	6.6	7.4	np	9.2	29.4
Inner regional	7.1	19.0	10.9	12.9	7.2	9.3	np	5.2	27.1
Outer regional	9.3	15.4	7.5	7.3	4.8	6.6	np	8.9	39.4
Age									
18−24	4.7	9.6	10.2	15.9	4.2	13.8	–	np	31.9
25−34	9.4	12.3	10.1	14.0	7.1	4.7	np	9.3	32.2
35−44	11.0	14.8	7.1	7.1	9.4	8.5	np	6.2	33.4
45−54	14.2	22.7	11.4	4.9	5.4	6.4	2.6	10.8	25.3
55−64	10.3	22.5	7.3	3.1	4.4	0.5	np	13.2	34.9
Total 18−64	**9.7**	**15.3**	**9.6**	**10.6**	**6.4**	**7.9**	**1.2**	**8.4**	**31.3**

Table 9A.1.17 **Employed Aboriginal and Torres Strait Islander people aged 18−64 years, by 2006 ANZSIC classification of industry, by State and Territory, by sex, by remoteness (non-remote areas), by age group, 2014-15 (a), (b), (c) (Survey data)**

	Public adminis-tration and safety	*Health care and social assistance*	*Administrative and support services and other services*	*Construction*	*Manufacturing*	*Retail trade*	*Rental, hiring and real estate services*	*Education and training*	*Other industries* (d), (e)
					Relative standard error (per cent)				
State/Territory									
NSW	20.2	17.6	17.7	22.6	22.3	21.7	np	20.7	12.7
Vic	18.5	16.3	20.3	24.1	20.3	18.1	44.5	27.6	10.5
Qld	32.6	16.3	23.8	23.8	37.0	31.8	–	26.0	12.5
WA	34.2	17.6	np	30.2	np	44.2	–	38.7	14.5
SA	20.3	21.2	34.3	35.4	25.5	42.1	np	30.9	14.5
Tas	35.4	14.7	19.3	22.7	20.1	23.8	np	24.1	11.3
ACT	11.5	33.4	30.9	40.0	np	47.1	np	28.7	16.2
NT	13.0	36.2	27.9	44.4	np	np	–	47.5	18.1
Sex									
Males	14.7	19.2	19.0	12.1	14.7	17.6	np	23.9	7.3
Females	12.3	8.3	16.1	48.5	36.2	12.4	36.1	12.5	9.9
Remoteness									
Major cities	12.6	13.4	15.7	18.3	18.4	18.1	np	16.3	8.1
Inner regional	27.5	17.9	18.3	17.8	29.4	20.3	np	23.3	12.6
Outer regional	20.6	13.1	24.7	24.3	25.7	29.1	np	27.8	14.1
Age									
18−24	31.0	31.7	28.0	22.0	34.4	18.2	–	np	14.1
25−34	20.9	16.3	19.1	22.5	31.4	33.8	np	24.9	9.3
35−44	17.3	14.4	25.3	22.5	22.5	28.8	np	27.0	10.5
45−54	18.2	17.6	21.8	30.0	26.4	31.0	40.6	21.3	14.5
55−64	21.4	20.5	28.7	41.7	38.3	np	np	28.8	15.5
Total 18−64	9.8	8.4	12.3	11.4	13.3	11.3	35.3	12.2	6.4

Table 9A.1.17 **Employed Aboriginal and Torres Strait Islander people aged 18−64 years, by 2006 ANZSIC classification of industry, by State and Territory, by sex, by remoteness (non-remote areas), by age group, 2014-15 (a), (b), (c) (Survey data)**

	Public adminis-tration and safety	*Health care and social assistance*	*Administrative and support services and other services*	*Construction*	*Manufacturing*	*Retail trade*	*Rental, hiring and real estate services*	*Education and training*	*Other industries* (d), (e)
	95 per cent confidence interval (per cent)								
State/Territory									
NSW	3.7	5.2	3.9	5.5	4.0	2.6	np	3.0	7.5
Vic	3.6	4.0	4.1	5.4	3.7	4.3	1.4	3.5	5.5
Qld	3.9	5.1	4.5	4.5	2.2	4.7	–	5.3	8.7
WA	7.0	6.4	np	5.8	np	10.4	–	4.6	9.1
SA	6.2	5.5	5.7	5.4	6.2	6.7	np	4.4	7.5
Tas	4.4	3.6	3.9	4.2	3.7	5.1	np	3.2	7.2
ACT	8.0	4.3	3.9	7.8	np	4.2	np	6.5	7.9
NT	6.6	5.8	7.3	9.9	np	np	–	3.2	10.1
Sex									
Males	2.7	2.5	2.8	4.2	2.7	2.4	np	2.7	5.0
Females	2.2	4.3	3.7	1.2	1.8	2.4	1.2	2.8	5.1
Remoteness									
Major cities	2.8	3.4	3.2	4.1	2.4	2.6	np	2.9	4.7
Inner regional	3.8	6.7	3.9	4.5	4.1	3.7	np	2.4	6.7
Outer regional	3.8	4.0	3.7	3.5	2.4	3.8	np	4.8	10.9
Age									
18−24	2.9	6.0	5.6	6.9	2.8	4.9	–	np	8.8
25−34	3.9	3.9	3.8	6.2	4.4	3.1	np	4.5	5.9
35−44	3.7	4.2	3.5	3.1	4.2	4.8	np	3.3	6.9
45−54	5.1	7.8	4.9	2.9	2.8	3.9	2.0	4.5	7.2
55−64	4.3	9.1	4.1	2.6	3.3	np	np	7.5	10.6
Total 18−64	1.8	2.5	2.3	2.4	1.7	1.8	0.8	2.0	3.9

Table 9A.1.17 **Employed Aboriginal and Torres Strait Islander people aged 18−64 years, by 2006 ANZSIC classification of industry, by State and Territory, by sex, by remoteness (non-remote areas), by age group, 2014-15 (a), (b), (c) (Survey data)**

	Public adminis-tration and safety	*Health care and social assistance*	*Administrative and support services and other services*	*Construction*	*Manufacturing*	*Retail trade*	*Rental, hiring and real estate services*	*Education and training*	*Other industries* (d), (e)

(a) Estimates with a relative standard error (RSE) of between 25 per cent to 50 per cent should be used with caution. Estimates with a relative standard error greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval (CI) is also reported against each estimate.

(b) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(c) The 2006 ANZSIC has different classifications and groupings to the 1993 ANZSIC. The following differing categories were used: 'Government Administration and Defence' = Public Administration and Safety; 'Health and Community Services' = Health Care and Social Assistance; 'Personal and Other Services' = Administrative and Support Services and Other Services; 'Property and Business Services' = Rental, Hiring and Real Estate Services; and 'Education' = Education and Training.

(d) Other industries include agriculture, forestry and fishing; mining; electricity, gas, water and waste services; wholesale trade; accommodation and food services; transport, postal and warehousing; information media and telecommunications; finance and insurance services; professional, scientific and technical services; and arts and recreation services.

(e) Excludes people in employment who did not adequately describe the industry of their employment.

np Not published. – Nil or rounded to zero.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15

Table 9A.1.18 **Employed non-Indigenous people aged 18−64 years, by 2006 ANZSIC classification of industry, by State and Territory, by sex, by remoteness (non-remote areas), by age group, 2014-15 (a), (b), (c) (Survey data)**

	Public adminis-tration and safety	*Health care and social assistance*	*Administrative and support services and other services*	*Construction*	*Manufacturing*	*Retail trade*	*Rental, hiring and real estate services*	*Education and training*	*Other industries* (d), (e)
	Proportion of total employed (per cent)								
State/Territory									
NSW	6.0	11.9	9.1	7.9	7.3	10.4	2.1	7.1	38.1
Vic	4.6	13.0	8.0	7.5	8.2	11.2	1.7	7.3	39.1
Qld	7.5	14.0	8.4	9.5	5.5	8.7	1.7	8.9	36.3
WA	6.7	10.4	6.7	11.4	7.5	8.4	2.1	7.9	39.3
SA	8.0	14.2	7.5	6.5	9.0	11.4	0.8	8.5	33.9
Tas	7.4	14.4	6.3	6.5	7.8	12.7	1.5	10.5	33.1
ACT	32.1	10.7	5.3	6.0	2.1	7.4	1.3	8.3	26.8
NT	19.5	13.0	7.5	8.0	4.4	7.7	np	8.9	29.5
Sex									
Males	7.5	5.3	7.1	13.6	9.9	8.0	1.8	4.2	42.6
Females	6.0	20.9	9.1	2.3	4.2	12.5	1.6	12.0	31.1
Remoteness									
Major cities	6.7	12.7	7.8	8.5	6.9	10.1	2.1	7.8	37.6
Inner regional	6.8	12.0	9.1	8.4	9.3	10.9	0.8	8.2	34.6
Outer regional	7.5	12.9	7.7	7.5	6.1	8.4	0.9	7.7	41.0
Age									
18−24	3.0	7.8	8.3	9.8	6.3	22.5	2.0	5.2	37.7
25−34	6.1	12.3	8.5	9.7	6.2	9.6	1.5	6.7	39.3
35−44	7.8	11.9	7.7	7.0	7.8	8.5	1.7	8.5	38.6
45−54	8.7	13.6	8.1	7.9	8.8	7.3	1.5	9.0	34.8
55−64	6.9	17.5	7.6	7.7	7.0	6.1	2.3	9.2	35.9
Total 18−64	**6.7**	**12.5**	**8.0**	**8.3**	**7.3**	**10.2**	**1.8**	**7.9**	**37.3**

Table 9A.1.18 **Employed non-Indigenous people aged 18−64 years, by 2006 ANZSIC classification of industry, by State and Territory, by sex, by remoteness (non-remote areas), by age group, 2014-15 (a), (b), (c) (Survey data)**

	Public adminis-tration and safety	*Health care and social assistance*	*Administrative and support services and other services*	*Construction*	*Manufacturing*	*Retail trade*	*Rental, hiring and real estate services*	*Education and training*	*Other industries* (d), (e)
	Relative standard error (per cent)								
State/Territory									
NSW	11.0	8.2	11.7	11.9	9.6	8.7	21.6	10.9	4.0
Vic	12.7	7.3	10.5	11.0	9.4	8.0	19.8	10.1	3.6
Qld	9.6	8.3	9.3	10.8	14.7	11.0	22.0	10.6	3.9
WA	11.4	8.5	12.9	9.9	11.6	12.0	21.8	13.1	4.5
SA	12.7	8.5	13.7	10.2	10.2	9.6	35.0	11.9	6.0
Tas	14.8	8.7	16.7	16.7	15.5	10.5	28.5	12.0	5.3
ACT	5.9	10.8	16.3	15.2	26.0	14.0	36.5	11.3	6.2
NT	8.4	13.0	20.9	18.8	23.2	17.7	np	16.0	8.0
Sex									
Males	6.4	8.3	8.3	5.0	5.6	7.4	13.2	9.2	2.4
Females	7.3	4.2	7.3	14.7	9.2	5.4	14.6	5.7	3.2
Remoteness									
Major cities	5.0	4.2	6.7	5.7	6.2	5.1	9.9	5.1	1.7
Inner regional	12.8	7.1	13.1	12.9	10.5	9.9	34.8	11.7	6.8
Outer regional	13.2	13.8	20.3	18.0	21.1	12.9	38.2	12.6	7.1
Age									
18−24	23.7	17.2	14.8	13.8	17.0	7.9	29.8	16.0	5.8
25−34	8.3	8.3	8.8	8.4	12.0	8.1	23.3	10.2	3.8
35−44	7.7	7.6	10.8	9.8	9.9	8.4	22.9	10.1	3.9
45−54	8.0	7.6	9.8	10.4	11.5	11.1	26.2	7.9	4.3
55−64	9.8	8.0	16.7	12.1	10.9	13.7	26.2	10.1	4.7
Total 18−64	**4.8**	**3.6**	**5.6**	**5.0**	**4.8**	**4.2**	**9.6**	**4.5**	**1.9**

Table 9A.1.18 **Employed non-Indigenous people aged 18−64 years, by 2006 ANZSIC classification of industry, by State and Territory, by sex, by remoteness (non-remote areas), by age group, 2014-15 (a), (b), (c) (Survey data)**

	Public adminis-tration and safety	*Health care and social assistance*	*Administrative and support services and other services*	*Construction*	*Manufacturing*	*Retail trade*	*Rental, hiring and real estate services*	*Education and training*	*Other industries* (d), (e)
	95 per cent confidence interval (per cent)								
State/Territory									
NSW	1.3	1.9	2.1	1.8	1.4	1.8	0.9	1.5	3.0
Vic	1.1	1.9	1.7	1.6	1.5	1.7	0.7	1.4	2.8
Qld	1.4	2.3	1.5	2.0	1.6	1.9	0.7	1.8	2.8
WA	1.5	1.7	1.7	2.2	1.7	2.0	0.9	2.0	3.4
SA	2.0	2.4	2.0	1.3	1.8	2.1	0.6	2.0	4.0
Tas	2.2	2.5	2.1	2.1	2.4	2.6	0.9	2.5	3.5
ACT	3.7	2.3	1.7	1.8	1.1	2.0	0.9	1.8	3.2
NT	3.2	3.3	3.1	2.9	2.0	2.7	np	2.8	4.7
Sex									
Males	0.9	0.9	1.1	1.3	1.1	1.2	0.5	0.8	2.0
Females	0.9	1.7	1.3	0.7	0.8	1.3	0.5	1.3	2.0
Remoteness									
Major cities	0.7	1.0	1.0	1.0	0.8	1.0	0.4	0.8	1.2
Inner regional	1.7	1.7	2.3	2.1	1.9	2.1	0.6	1.9	4.6
Outer regional	1.9	3.5	3.1	2.7	2.5	2.1	0.6	1.9	5.7
Age									
18−24	1.4	2.6	2.4	2.6	2.1	3.5	1.2	1.6	4.3
25−34	1.0	2.0	1.5	1.6	1.5	1.5	0.7	1.3	3.0
35−44	1.2	1.8	1.6	1.3	1.5	1.4	0.8	1.7	3.0
45−54	1.4	2.0	1.5	1.6	2.0	1.6	0.8	1.4	2.9
55−64	1.3	2.7	2.5	1.8	1.5	1.6	1.2	1.8	3.3
Total 18−64	**0.6**	**0.9**	**0.9**	**0.8**	**0.7**	**0.8**	**0.3**	**0.7**	**1.4**

(a) Estimates with a relative standard error (RSE) of between 25 per cent to 50 per cent should be used with caution. A 95 per cent confidence interval (CI) is also reported against each estimate.

Table 9A.1.18 **Employed non-Indigenous people aged 18−64 years, by 2006 ANZSIC classification of industry, by State and Territory, by sex, by remoteness (non-remote areas), by age group, 2014-15 (a), (b), (c) (Survey data)**

	Public adminis-tration and safety	*Health care and social assistance*	*Administrative and support services and other services*	*Construction*	*Manufacturing*	*Retail trade*	*Rental, hiring and real estate services*	*Education and training*	*Other industries* (d), (e)

(b) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(c) The 2006 ANZSIC has different classifications and groupings to the 1993 ANZSIC. The following differing categories were used: 'Government Administration and Defence' = Public Administration and Safety; 'Health and Community Services' = Health Care and Social Assistance; 'Personal and Other Services' = Administrative and Support Services and Other Services; 'Property and Business Services' = Rental, Hiring and Real Estate Services; and 'Education' = Education and Training.

(d) Other industries include agriculture, forestry and fishing; mining; electricity, gas, water and waste services; wholesale trade; accommodation and food services; transport, postal and warehousing; information media and telecommunications; finance and insurance services; professional, scientific and technical services; and arts and recreation services.

(e) Excludes people in employment who did not adequately describe the industry of their employment.

np Not published.

Source : ABS (unpublished) General Social Survey, 2014.

Table 9A.1.19 **Employed Aboriginal and Torres Strait Islander people aged 18−64 years, by 2006 ANZSIC classification of industry, by State and Territory, by sex, by remoteness (non-remote areas), by age group, 2012-13 (a), (b) (Survey data)**

	Public adminis-tration and safety	*Health care and social assistance*	*Administrative and support services and other services*	*Construction*	*Manufacturing*	*Retail trade*	*Rental, hiring and real estate services*	*Education and training*	*Other industries* (c), (d)
	Proportion of total employed (per cent)								
State/Territory									
NSW	14.1	16.7	8.4	10.2	6.8	5.9	0.9	10.4	26.7
Vic	12.1	15.6	9.9	10.8	6.6	6.4	–	5.7	32.9
Qld	9.9	12.2	7.5	11.8	6.4	9.0	1.0	7.6	34.6
WA	11.0	12.3	8.6	12.1	4.5	5.8	np	4.5	40.2
SA	15.1	14.0	5.5	6.5	7.6	7.0	np	10.7	32.8
Tas	7.2	12.2	9.9	9.0	10.4	9.4	2.5	8.6	30.6
ACT	41.7	13.1	5.6	5.4	np	9.5	np	5.8	16.6
NT	25.0	18.3	15.9	8.9	np	7.4	–	9.8	13.6
Sex									
Males	12.1	6.6	8.8	17.6	9.6	5.1	0.6	4.9	34.7
Females	13.8	24.2	7.7	1.7	2.3	9.8	1.4	12.7	26.3
Remoteness									
Major cities	13.3	15.4	8.3	10.3	5.4	7.4	1.2	8.5	30.3
Inner regional	11.6	15	8.1	10.7	8.5	5.6	1.2	6.7	32.5
Outer regional	13.5	12.1	8.6	10.8	5.9	8.6	0.2	9.7	30.6
Age									
18−24	7.9	12.5	11.3	13.3	8.5	10.1	0.9	4.8	30.7
25−34	11.4	9.5	6.3	15.2	7.1	9.4	1.3	8.8	30.8
35−44	16.1	15.3	6.9	7.4	5.0	4.8	np	11.3	32.4
45−54	16.0	20.1	7.9	8.2	4.7	3.8	0.6	8.8	29.8
55−64	14.6	18.8	11.6	3.9	5.7	7.7	np	6.7	30.3
Total 18−64	**12.9**	**14.4**	**8.3**	**10.5**	**6.4**	**7.2**	**0.9**	**8.3**	**31**

Table 9A.1.19 **Employed Aboriginal and Torres Strait Islander people aged 18−64 years, by 2006 ANZSIC classification of industry, by State and Territory, by sex, by remoteness (non-remote areas), by age group, 2012-13 (a), (b) (Survey data)**

	Public adminis-tration and safety	*Health care and social assistance*	*Administrative and support services and other services*	*Construction*	*Manufacturing*	*Retail trade*	*Rental, hiring and real estate services*	*Education and training*	*Other industries* (c), (d)
					Relative standard error (per cent)				
State/Territory									
NSW	14.5	14.1	21.1	16.9	23.7	23.4	63.2	15.9	10.0
Vic	18.6	17.5	22.8	28.8	32.8	28.2	–	26.2	10.9
Qld	14.7	13.7	21.9	16.5	19.1	16.7	44.8	21.9	7.2
WA	19.2	19.2	24.0	26.1	30.9	26.8	np	26.4	7.9
SA	18.2	19.2	31.1	31.3	26.9	33.8	np	25.1	13.1
Tas	24.7	14.5	25.9	20.7	22.8	20.5	46.1	20.2	12.0
ACT	13.4	24.9	49.1	47.3	np	44.2	np	44.7	23.7
NT	17.5	19.7	35.9	34.0	np	44.5	–	32.6	25.2
Sex									
Males	9.9	17.2	14.1	9.7	12.5	18.8	55.3	22.7	5.4
Females	9.8	7.0	14.0	32.3	24.0	11.1	32.5	10.2	5.9
Remoteness									
Major cities	10.4	11.7	15.9	13.4	16.9	14.5	35.5	14.1	6.1
Inner regional	15.1	10.6	21.7	19.5	17.9	19.4	53.8	17.3	8.1
Outer regional	12.8	16.3	16.9	16.8	28.4	18.6	59.2	20	8.7
Age									
18−24	26.5	21.6	22.5	18.9	23.5	19.5	54.5	28.1	10.4
25−34	15.2	15.5	22.7	13.8	21.1	17.8	57.1	25.5	8.4
35−44	11.1	12.4	20.5	20.9	20.8	19.3	np	14.4	7.8
45−54	14.2	11.0	19.2	26.3	24.6	28.7	60.0	17.7	9.2
55−64	21.7	17.1	28.5	35.5	32.0	29.6	np	28.5	14.0
Total 18−64	6.8	7.4	10.1	9.4	11.0	9.8	28.2	9.9	4.0

Table 9A.1.19 **Employed Aboriginal and Torres Strait Islander people aged 18−64 years, by 2006 ANZSIC classification of industry, by State and Territory, by sex, by remoteness (non-remote areas), by age group, 2012-13 (a), (b) (Survey data)**

	Public adminis-tration and safety	*Health care and social assistance*	*Administrative and support services and other services*	*Construction*	*Manufacturing*	*Retail trade*	*Rental, hiring and real estate services*	*Education and training*	*Other industries* (c), (d)
	95 per cent confidence interval (per cent)								
State/Territory									
NSW	4.0	4.6	3.5	3.4	3.2	2.7	1.1	3.3	5.2
Vic	4.4	5.4	4.4	6.1	4.2	3.5	–	2.9	7.0
Qld	2.9	3.3	3.2	3.8	2.4	2.9	0.9	3.2	4.9
WA	4.1	4.6	4.0	6.2	2.7	3.0	np	2.3	6.2
SA	5.4	5.3	3.3	4.0	4.0	4.6	np	5.3	8.4
Tas	3.5	3.5	5.0	3.7	4.6	3.8	2.3	3.4	7.2
ACT	11.0	6.4	5.4	5.0	np	8.2	np	5.1	7.7
NT	8.6	7.0	11.2	6.0	np	6.5	–	6.3	6.7
Sex									
Males	2.4	2.2	2.4	3.3	2.3	1.9	0.6	2.2	3.6
Females	2.6	3.3	2.1	1.1	1.1	2.1	0.9	2.5	3.1
Remoteness									
Major cities	2.7	3.5	2.6	2.7	1.8	2.1	0.8	2.3	3.6
Inner regional	3.4	3.1	3.5	4.1	3.0	2.1	1.2	2.3	5.2
Outer regional	3.4	3.9	2.9	3.6	3.3	3.1	0.2	3.8	5.2
Age									
18−24	4.1	5.3	5	4.9	3.9	3.9	0.9	2.7	6.3
25−34	3.4	2.9	2.8	4.1	2.9	3.3	1.5	4.4	5.1
35−44	3.5	3.7	2.8	3	2.1	1.8	np	3.2	5
45−54	4.4	4.3	3	4.2	2.3	2.1	0.8	3.1	5.4
55−64	6.2	6.3	6.5	2.7	3.6	4.5	np	3.7	8.3
Total 18−64	1.7	2.1	1.7	1.9	1.4	1.4	0.5	1.6	2.5

Table 9A.1.19 **Employed Aboriginal and Torres Strait Islander people aged 18−64 years, by 2006 ANZSIC classification of industry, by State and Territory, by sex, by remoteness (non-remote areas), by age group, 2012-13 (a), (b) (Survey data)**

	Public adminis-tration and safety	*Health care and social assistance*	*Administrative and support services and other services*	*Construction*	*Manufacturing*	*Retail trade*	*Rental, hiring and real estate services*	*Education and training*	*Other industries* (c), (d)

(a) Estimates with a relative standard error (RSE) of between 25 per cent to 50 per cent should be used with caution. Estimates with a relative standard error greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval (CI) is also reported against each estimate.

(b) The 2006 ANZSIC has different classifications and groupings to the 1993 ANZSIC. The following differing categories were used: 'Government Administration and Defence' = Public Administration and Safety; 'Health and Community Services' = Health Care and Social Assistance; 'Personal and Other Services' = Administrative and Support Services and Other Services; 'Property and Business Services' = Rental, Hiring and Real Estate Services; and 'Education' = Education and Training.

(c) Other industries include agriculture, forestry and fishing; mining; electricity, gas, water and waste services; wholesale trade; accommodation and food services; transport, postal and warehousing; information media and telecommunications; finance and insurance services; professional, scientific and technical services; and arts and recreation services.

(d) Excludes people in employment who did not adequately describe the industry of their employment.

np Not published. – Nil or rounded to zero.

Source: ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component).

Table 9A.1.20 **Employed non-Indigenous people aged 18−64 years, by 2006 ANZSIC classification of industry, by State and Territory, by sex, by remoteness (non-remote areas), by age group, 2011-12 (a), (b) (Survey data)**

	Public adminis-tration and safety	*Health care and social assistance*	*Administrative and support services and other services*	*Construction*	*Manufacturing*	*Retail trade*	*Rental, hiring and real estate services*	*Education and training*	*Other industries* (c), (d)
	Proportion of total employed (per cent)								
State/Territory									
NSW	5.8	12.3	6.8	7.1	8.4	9.5	1.6	8.0	40.3
Vic	5.4	11.5	8.4	8.2	9.6	10.8	1.6	8.2	35.4
Qld	8.0	11.1	7.7	9.3	6.8	11.1	2.4	8.3	34.8
WA	6.2	10.0	8.2	11.5	8.0	8.7	1.3	8.0	37.4
SA	8.3	14.4	8.3	6.9	9.3	10.6	1.1	8.6	32.3
Tas	7.8	14.5	6.9	8.4	9.0	10.6	1.2	9.3	32.2
ACT	32.9	10.4	4.7	6.4	1.5	8.2	1.3	8.8	25.6
NT	18.4	9.9	5.9	9.6	4.2	7.5	1.8	9.8	32.2
Sex									
Males	7.1	4.2	7.4	13.3	11.8	8.1	1.5	4.6	41.5
Females	6.9	20.7	7.8	2.5	4.2	12.5	1.9	12.4	30.9
Remoteness									
Major cities	7.0	11.6	7.9	7.7	8.6	9.8	1.8	8.1	37.1
Inner regional	7.0	12.7	6.4	9.8	7.8	11.7	1.0	8.5	34.8
Outer regional	6.9	11.5	7.3	10.5	6.8	9.8	1.9	8.7	36.5
Age									
18−24	3.4	7.2	8.0	10.6	6.6	22.0	1.6	4.1	36.0
25−34	5.7	10.3	8.4	8.6	6.8	8.9	1.6	6.6	42.6
35−44	8.4	11.2	7.5	8.7	9.1	7.8	1.6	8.1	36.8
45−54	8.8	14.7	6.8	7.6	10.1	7.9	1.8	10.0	32.0
55−64	7.5	14.8	7.3	6.2	8.1	7.6	1.9	12.0	34.3
Total 18−64	**7.0**	**11.8**	**7.6**	**8.3**	**8.3**	**10.1**	**1.7**	**8.2**	**36.6**

Table 9A.1.20 **Employed non-Indigenous people aged 18−64 years, by 2006 ANZSIC classification of industry, by State and Territory, by sex, by remoteness (non-remote areas), by age group, 2011-12 (a), (b) (Survey data)**

	Public adminis-tration and safety	*Health care and social assistance*	*Administrative and support services and other services*	*Construction*	*Manufacturing*	*Retail trade*	*Rental, hiring and real estate services*	*Education and training*	*Other industries* (c), (d)
	Relative standard error (per cent)								
State/Territory									
NSW	11.4	5.1	8.1	7.2	6.7	6.3	18.2	6.6	3.1
Vic	9.4	5.9	7.1	7.5	7.8	8.1	18.0	7.1	2.9
Qld	6.8	5.3	8.8	7.1	7.9	8.0	16.6	7.2	4.1
WA	8.1	7.8	9.3	8.1	8.6	8.8	19.4	8.3	3.6
SA	8.2	6.6	8.7	10.1	9.2	7.3	21.3	8.5	3.3
Tas	9.6	5.8	13.8	9.1	10.4	9.3	22.5	8.0	4.0
ACT	5.3	7.8	14.3	11.6	24.8	9.8	22.8	9.4	5.1
NT	9.4	12.3	14.7	10.0	21.4	11.4	32.3	11.6	5.8
Sex									
Males	5.2	6.6	5.9	3.5	4.2	5.0	12.5	6.7	1.9
Females	5.4	2.8	5.9	9.9	7.0	4.7	11.7	3.7	2.6
Remoteness									
Major cities	4.0	3.5	4.1	4.0	4.5	4.7	11.1	4.2	1.9
Inner regional	14.0	5.8	11.1	7.0	8.8	7.3	20.9	7.9	3.8
Outer regional	10.1	9.5	15.4	11.7	19.6	12.7	27.8	10.0	4.7
Age									
18−24	14.7	10.5	11.6	10.4	16.0	6.6	30.3	16.5	5.2
25−34	7.5	6.8	6.2	7.1	9.0	9.4	17.2	8.0	2.6
35−44	6.0	5.5	7.5	6.5	7.1	7.6	18.1	7.2	2.7
45−54	7.6	5.0	7.8	8.6	6.1	7.3	15.5	5.4	3.0
55−64	8.8	6.0	8.1	10.5	9.4	9.0	18.9	7.7	3.6
Total 18−64	**3.9**	**2.7**	**4.1**	**3.3**	**3.8**	**3.8**	**10.2**	**3.3**	**1.6**

Table 9A.1.20 **Employed non-Indigenous people aged 18−64 years, by 2006 ANZSIC classification of industry, by State and Territory, by sex, by remoteness (non-remote areas), by age group, 2011-12 (a), (b) (Survey data)**

	Public adminis-tration and safety	*Health care and social assistance*	*Administrative and support services and other services*	*Construction*	*Manufacturing*	*Retail trade*	*Rental, hiring and real estate services*	*Education and training*	*Other industries* (c), (d)
	95 per cent confidence interval (per cent)								
State/Territory									
NSW	1.3	1.2	1.1	1.0	1.1	1.2	0.6	1.0	2.4
Vic	1.0	1.3	1.2	1.2	1.5	1.7	0.6	1.1	2.0
Qld	1.1	1.1	1.3	1.3	1.1	1.7	0.8	1.2	2.8
WA	1.0	1.5	1.5	1.8	1.4	1.5	0.5	1.3	2.6
SA	1.3	1.9	1.4	1.4	1.7	1.5	0.5	1.4	2.1
Tas	1.5	1.6	1.9	1.5	1.8	1.9	0.5	1.5	2.5
ACT	3.4	1.6	1.3	1.4	0.7	1.6	0.6	1.6	2.6
NT	3.4	2.4	1.7	1.9	1.7	1.7	1.1	2.2	3.7
Sex									
Males	0.7	0.5	0.9	0.9	1.0	0.8	0.4	0.6	1.5
Females	0.7	1.1	0.9	0.5	0.6	1.1	0.4	0.9	1.6
Remoteness									
Major cities	0.6	0.8	0.6	0.6	0.8	0.9	0.4	0.7	1.4
Inner regional	1.9	1.4	1.4	1.3	1.3	1.7	0.4	1.3	2.6
Outer regional	1.4	2.1	2.2	2.4	2.6	2.4	1.1	1.7	3.4
Age									
18−24	1.0	1.5	1.8	2.1	2.1	2.9	1.0	1.3	3.6
25−34	0.8	1.4	1.0	1.2	1.2	1.6	0.5	1.0	2.2
35−44	1.0	1.2	1.1	1.1	1.3	1.2	0.6	1.1	1.9
45−54	1.3	1.4	1.0	1.3	1.2	1.1	0.5	1.1	1.9
55−64	1.3	1.7	1.2	1.3	1.5	1.4	0.7	1.8	2.4
Total 18−64	**0.5**	**0.6**	**0.6**	**0.5**	**0.6**	**0.7**	**0.3**	**0.5**	**1.1**

(a) Estimates with a relative standard error (RSE) of between 25 per cent to 50 per cent should be used with caution. A 95 per cent confidence interval (CI) is also reported against each estimate.

Table 9A.1.20 **Employed non-Indigenous people aged 18−64 years, by 2006 ANZSIC classification of industry, by State and Territory, by sex, by remoteness (non-remote areas), by age group, 2011-12 (a), (b) (Survey data)**

	Public adminis-tration and safety	*Health care and social assistance*	*Administrative and support services and other services*	*Construction*	*Manufacturing*	*Retail trade*	*Rental, hiring and real estate services*	*Education and training*	*Other industries* (c), (d)

(b) The 2006 ANZSIC has different classifications and groupings to the 1993 ANZSIC. The following differing categories were used: 'Government Administration and Defence' = Public Administration and Safety; 'Health and Community Services' = Health Care and Social Assistance; 'Personal and Other Services' = Administrative and Support Services and Other Services; 'Property and Business Services' = Rental, Hiring and Real Estate Services; and 'Education' = Education and Training.

(c) Other industries include agriculture, forestry and fishing; mining; electricity, gas, water and waste services; wholesale trade; accommodation and food services; transport, postal and warehousing; information media and telecommunications; finance and insurance services; professional, scientific and technical services; and arts and recreation services.

(d) Excludes people in employment who did not adequately describe the industry of their employment.

Source: ABS (unpublished) Australian Health Survey 2011-13 (2011-12 Core component).

Table 9A.1.21 **Employed Aboriginal and Torres Strait Islander people aged 18−64 years, by 2006 ANZSIC classification of industry, by State and territory, by sex, by remoteness, by age group, non-remote areas, 2008 (a), (b) (Survey data)**

	Public adminis-tration and safety	*Health care and social assistance*	*Administrative and support services and other services*	*Construction*	*Manufacturing*	*Retail trade*	*Rental, hiring and real estate services*	*Education and training*	*Other industries* (c), (d)
	Proportion of total employed (per cent)								
State/Territory									
NSW	9.6	15.4	8.2	10.3	9.6	7.3	1.3	9.3	29.1
Vic	9.3	17.5	11.7	8.0	10.2	6.9	0.9	11.2	23.7
Qld	14.4	12.9	7.1	10.6	7.4	6.9	1.1	8.1	31.4
WA	15.8	13.2	10.5	9.1	4.1	7.3	2.0	8.9	28.8
SA	17.4	14.0	7.3	7.8	np	9.3	np	10.6	23.1
Tas	6.7	11.1	11.0	8.3	6.5	9.9	0.6	7.1	38.7
ACT	34.1	10.5	6.8	9.0	1.6	2.0	1.2	9.1	25.4
NT	16.7	17.2	6.7	11.7	np	8.6	np	9.7	26.7
Sex									
Males	12.4	5.7	9.4	17.0	11.4	5.7	0.5	5.0	32.7
Females	13.0	24.8	7.3	1.1	3.5	9.4	2.0	13.9	25.1
Remoteness									
Major cities	16.6	14.7	7.8	9.6	10.5	6.8	1.0	6.9	25.9
Inner regional	9.0	13.1	10.8	11.4	5.2	10.5	1.7	12.1	26.2
Outer regional	9.5	14.5	7.4	8.9	5.8	5.6	0.9	9.7	37.7
Age									
18−24	6.0	9.1	11.2	15.4	7.0	9.8	0.5	5.1	35.8
25−34	12.6	12.8	10.4	8.9	11.0	8.3	1.1	7.9	26.8

Table 9A.1.21 **Employed Aboriginal and Torres Strait Islander people aged 18−64 years, by 2006 ANZSIC classification of industry, by State and territory, by sex, by remoteness, by age group, non-remote areas, 2008 (a), (b) (Survey data)**

	Public administration and safety	*Health care and social assistance*	*Administrative and support services and other services*	*Construction*	*Manufacturing*	*Retail trade*	*Rental, hiring and real estate services*	*Education and training*	*Other industries* (c), (d)
35−44	14.0	14.8	6.7	8.0	5.7	5.5	0.6	12.0	32.4
45−54	18.4	18.8	5.7	7.8	7.8	6.5	2.3	8.8	23.7
55−64	14.9	22.4	5.8	7.0	7.7	4.8	2.7	15.5	18.9
Total 18−64	**12.7**	**14.2**	**8.4**	**9.9**	**7.9**	**7.4**	**1.2**	**9.0**	**29.3**
				Relative standard error (per cent)					
State/Territory									
NSW	20.9	13.6	21.7	17.2	20.5	23.7	51.5	18.0	11.1
Vic	14.6	9.5	13.7	16.1	15.2	17.9	49.2	17.0	8.8
Qld	17.9	17.4	24.2	25.4	26.0	23.3	54.4	23.0	10.9
WA	18.1	16.2	24.0	24.3	32.0	31.2	55.8	29.6	12.2
SA	17.6	16.2	25.5	25.8	np	26.1	np	22.3	14.1
Tas	23.3	22.3	20.5	27.0	31.0	21.9	62.2	32.5	9.8
ACT	15.0	26.0	31.8	30.0	57.2	49.2	70.4	39.5	17.4
NT	21.0	28.4	26.2	49.6	np	32.2	np	23.4	17.6
Sex									
Males	12.6	18.5	14.5	11.1	12.7	17.7	53.3	18.3	6.6
Females	12.0	7.7	13.5	31.3	24.9	14.7	32.1	11.0	8.0
Remoteness									
Major cities	10.8	11.8	17.4	13.3	15.2	18.0	38.3	16.1	9.5
Inner regional	21.5	14.0	17.4	25.1	21.7	19.2	47.4	18.5	9.6

Table 9A.1.21 **Employed Aboriginal and Torres Strait Islander people aged 18−64 years, by 2006 ANZSIC classification of industry, by State and territory, by sex, by remoteness, by age group, non-remote areas, 2008 (a), (b) (Survey data)**

	Public adminis-tration and safety	*Health care and social assistance*	*Administrative and support services and other services*	*Construction*	*Manufacturing*	*Retail trade*	*Rental, hiring and real estate services*	*Education and training*	*Other industries* (c), (d)
Outer regional	18.8	13.7	18.9	23.6	27.4	20.6	65.7	16.9	8.5
Age									
18−24	28.6	22.4	23.8	21.3	21.4	20.3	76.0	27.1	10.7
25−34	18.6	16.2	18.0	17.9	18.4	19.3	47.2	20.8	9.1
35−44	16.5	14.7	17.2	20.7	25.7	26.6	56.3	16.6	9.8
45−54	14.3	14.0	22.7	25.4	26.8	34.2	49.9	21.7	11.9
55−64	27.4	26.4	34.2	33.7	44.1	52.8	82.0	30.3	23.6
Total 18−64	**8.8**	**7.5**	**10.5**	**10.8**	**11.4**	**10.9**	**27.8**	**10.1**	**5.4**
				95 per cent confidence interval (per cent)					
State/Territory									
NSW	3.9	4.1	3.5	3.5	3.9	3.4	1.3	3.3	6.3
Vic	2.7	3.3	3.1	2.5	3.0	2.4	0.9	3.7	4.1
Qld	5.1	4.4	3.4	5.3	3.8	3.2	1.2	3.7	6.7
WA	5.6	4.2	4.9	4.3	2.6	4.5	2.2	5.2	6.9
SA	6.0	4.4	3.6	3.9	np	4.8	np	4.6	6.4
Tas	3.1	4.9	4.4	4.4	3.9	4.2	0.7	4.5	7.4
ACT	10.0	5.4	4.2	5.3	1.8	1.9	1.7	7.0	8.7
NT	6.9	9.6	3.4	11.4	np	5.4	np	4.4	9.2
Sex									
Males	3.1	2.1	2.7	3.7	2.8	2.0	0.5	1.8	4.2

Table 9A.1.21 **Employed Aboriginal and Torres Strait Islander people aged 18−64 years, by 2006 ANZSIC classification of industry, by State and territory, by sex, by remoteness, by age group, non-remote areas, 2008 (a), (b) (Survey data)**

	Public adminis-tration and safety	*Health care and social assistance*	*Administrative and support services and other services*	*Construction*	*Manufacturing*	*Retail trade*	*Rental, hiring and real estate services*	*Education and training*	*Other industries* (c), (d)
Females	3.1	3.7	1.9	0.7	1.7	2.7	1.3	3.0	3.9
Remoteness									
Major cities	3.5	3.4	2.7	2.5	3.1	2.4	0.8	2.2	4.8
Inner regional	3.8	3.6	3.7	5.6	2.2	4.0	1.6	4.4	4.9
Outer regional	3.5	3.9	2.7	4.1	3.1	2.3	1.2	3.2	6.3
Age									
18−24	3.4	4.0	5.2	6.4	2.9	3.9	0.7	2.7	7.5
25−34	4.6	4.1	3.7	3.1	4.0	3.1	1.0	3.2	4.8
35−44	4.5	4.3	2.3	3.2	2.9	2.9	0.7	3.9	6.2
45−54	5.2	5.2	2.5	3.9	4.1	4.4	2.2	3.7	5.5
55−64	8.0	11.6	3.9	4.6	6.7	5.0	4.3	9.2	8.7
Total 18−64	**2.2**	**2.1**	**1.7**	**2.1**	**1.8**	**1.6**	**0.7**	**1.8**	**3.1**

(a) Estimates with a relative standard error of between 25 per cent to 50 per cent should be used with caution. Estimates with a relative standard error greater than 50 per cent are considered too unreliable for general use.

(b) The 2006 ANZSIC had different classifications and groupings to the 1993 ANZSIC. The following differing categories were used: 'Government administration and defence' = Public administration and defence; 'Health and Community Services' = Health Care and Social Assistance; 'Personal and Other Services' = Administrative and Support Services and Other Services; 'Property and Business Services' = Rental, Hiring and Real Estate Services; and 'Education' = Education and Training.

(c) Other industries include agriculture, forestry and fishing; mining; electricity, gas, water amd waste services; wholesale trade; accommodation and food services; transport, postal and warehousing; information media and telecommunications; finance and insurance services; professional, scientific and technical services; and arts and recreation services.

Table 9A.1.21 **Employed Aboriginal and Torres Strait Islander people aged 18−64 years, by 2006 ANZSIC classification of industry, by State and territory, by sex, by remoteness, by age group, non-remote areas, 2008 (a), (b) (Survey data)**

	Public adminis-tration and safety	*Health care and social assistance*	*Administrative and support services and other services*	*Construction*	*Manufacturing*	*Retail trade*	*Rental, hiring and real estate services*	*Education and training*	*Other industries* (c), (d)

(d) Excludes people in employment who did not adequately describe the industry of their employment.

np Not published.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008.

Table 9A.1.22 **Employed non-Indigenous people aged 18−64 years, by 2006 ANZSIC classification of industry, by State and territory, by sex, by remoteness, by age group, non-remote areas, 2008 (a), (b) (Survey data)**

	Public adminis-tration and safety	*Health care and social assistance*	*Administrative and support services and other services*	*Construction*	*Manufacturing*	*Retail trade*	*Rental, hiring and real estate services*	*Education and training*	*Other industries* (c), (d)
	Proportion of total employed (per cent)								
State/Territory									
NSW	7.4	9.8	8.8	7.8	9.9	10.8	1.6	6.9	36.9
Vic	5.0	11.5	7.2	7.6	12.8	11.1	1.2	7.8	35.8
Qld	6.3	10.6	7.2	10.0	8.3	12.5	3.0	7.4	34.7
WA	5.1	11.9	6.8	11.2	8.9	9.3	2.4	7.6	36.8
SA	7.1	12.4	8.3	7.2	14.1	11.6	1.6	6.7	30.9
Tas	6.4	12.3	7.1	7.9	8.2	10.3	2.0	8.9	36.9
ACT	28.1	10.1	9.0	6.2	1.7	7.5	1.3	8.7	27.2
NT	np	np	np	np	np	np	np	np	np
Sex									
Males	6.2	3.9	7.3	13.8	14.4	8.9	1.6	3.9	39.8
Females	7.3	19.1	8.3	2.3	5.4	13.5	2.2	11.4	30.4
Remoteness									
Major cities	6.7	10.9	8.2	7.4	10.8	10.8	1.8	7.3	36.1
Inner regional	7.1	11.5	6.6	11.3	9.7	10.9	2.1	9.0	31.7
Outer regional	5.9	10.0	7.1	11.2	7.7	12.8	1.8	4.0	39.3
Age									
18−24	4.0	6.8	8.3	8.9	7.3	20.7	2.1	4.1	37.8
25−34	7.1	8.7	7.8	8.6	10.5	10.1	1.6	5.0	40.4

Table 9A.1.22 **Employed non-Indigenous people aged 18−64 years, by 2006 ANZSIC classification of industry, by State and territory, by sex, by remoteness, by age group, non-remote areas, 2008 (a), (b) (Survey data)**

	Public adminis-tration and safety	*Health care and social assistance*	*Administrative and support services and other services*	*Construction*	*Manufacturing*	*Retail trade*	*Rental, hiring and real estate services*	*Education and training*	*Other industries* (c), (d)
35−44	8.1	11.8	6.6	8.7	10.7	9.5	2.1	8.0	34.4
45−54	6.1	13.6	7.6	8.4	11.8	8.7	1.6	10.3	31.9
55−64	7.6	12.9	9.7	7.9	9.7	8.5	2.2	8.4	33.0
Total 18−64	**6.7**	**10.9**	**7.8**	**8.5**	**10.3**	**11.0**	**1.9**	**7.3**	**35.5**
				Relative standard error (per cent)					
State/Territory									
NSW	8.3	8.5	9.1	9.6	8.7	7.7	22.3	11.3	3.8
Vic	11.8	8.7	10.1	10.3	8.2	9.5	26.2	8.5	4.0
Qld	13.1	7.6	11.0	6.9	9.8	9.1	16.4	10.6	5.1
WA	13.1	10.0	12.1	9.6	10.5	11.5	22.0	12.1	4.9
SA	10.7	7.8	10.9	10.4	7.9	9.4	19.1	11.8	4.9
Tas	14.4	11.4	16.0	14.4	11.9	13.0	42.1	14.5	5.9
ACT	4.9	9.2	14.9	14.1	19.2	12.1	29.0	11.1	5.2
NT	np	np	np	np	np	np	np	np	np
Sex									
Males	6.9	8.2	6.5	5.1	5.1	7.3	14.7	7.7	2.0
Females	6.4	3.9	7.3	10.4	8.5	5.1	12.9	5.5	2.9
Remoteness									
Major cities	5.8	5.1	6.1	6.3	4.6	4.9	12.0	6.4	2.1
Inner regional	11.5	8.7	11.8	8.5	10.7	7.8	21.9	9.5	5.0

Table 9A.1.22 **Employed non-Indigenous people aged 18−64 years, by 2006 ANZSIC classification of industry, by State and territory, by sex, by remoteness, by age group, non-remote areas, 2008 (a), (b) (Survey data)**

	Public adminis-tration and safety	*Health care and social assistance*	*Administrative and support services and other services*	*Construction*	*Manufacturing*	*Retail trade*	*Rental, hiring and real estate services*	*Education and training*	*Other industries* (c), (d)
Outer regional	19.9	10.2	17.4	11.2	14.5	11.0	34.2	14.5	6.2
Age									
18−24	15.2	15.0	11.8	14.2	16.3	8.2	26.1	19.1	5.2
25−34	11.3	9.9	9.5	10.4	8.6	8.7	24.0	10.3	3.7
35−44	8.1	6.0	9.7	8.6	7.7	8.7	15.6	8.1	3.5
45−54	9.7	6.6	10.7	8.6	8.9	8.1	17.6	8.2	3.7
55−64	14.1	9.1	11.7	11.0	12.0	11.5	28.5	11.4	4.6
Total 18−64	**4.9**	**3.6**	**5.1**	**4.8**	**4.1**	**4.2**	**9.8**	**4.9**	**1.8**
				95 per cent confidence interval (per cent)					
State/Territory									
NSW	1.2	1.6	1.6	1.5	1.7	1.6	0.7	1.5	2.7
Vic	1.2	2.0	1.4	1.5	2.1	2.1	0.6	1.3	2.8
Qld	1.6	1.6	1.6	1.4	1.6	2.2	1.0	1.5	3.5
WA	1.3	2.3	1.6	2.1	1.8	2.1	1.0	1.8	3.5
SA	1.5	1.9	1.8	1.5	np	2.1	np	1.5	3.0
Tas	1.8	2.7	2.2	2.2	1.9	2.6	1.7	2.5	4.3
ACT	2.7	1.8	2.6	1.7	0.6	1.8	0.7	1.9	2.8
NT	np	np	np	np	np	np	np	np	np
Sex									
Males	0.8	0.6	0.9	1.4	1.4	1.3	0.5	0.6	1.6

Table 9A.1.22 **Employed non-Indigenous people aged 18−64 years, by 2006 ANZSIC classification of industry, by State and territory, by sex, by remoteness, by age group, non-remote areas, 2008 (a), (b) (Survey data)**

	Public adminis-tration and safety	*Health care and social assistance*	*Administrative and support services and other services*	*Construction*	*Manufacturing*	*Retail trade*	*Rental, hiring and real estate services*	*Education and training*	*Other industries* (c), (d)
Females	0.9	1.5	1.2	0.5	0.9	1.3	0.6	1.2	1.7
Remoteness									
Major cities	0.8	1.1	1.0	0.9	1.0	1.0	0.4	0.9	1.5
Inner regional	1.6	2.0	1.5	1.9	2.0	1.7	0.9	1.7	3.1
Outer regional	2.3	2.0	2.4	2.5	2.2	2.8	1.2	1.1	4.8
Age									
18−24	1.2	2.0	1.9	2.5	2.3	3.3	1.1	1.5	3.9
25−34	1.6	1.7	1.5	1.8	1.8	1.7	0.8	1.0	2.9
35−44	1.3	1.4	1.3	1.5	1.6	1.6	0.6	1.3	2.4
45−54	1.2	1.8	1.6	1.4	2.1	1.4	0.6	1.7	2.3
55−64	2.1	2.3	2.2	1.7	2.3	1.9	1.2	1.9	3.0
Total 18−64	**0.6**	**0.8**	**0.8**	**0.8**	**0.8**	**0.9**	**0.4**	**0.7**	**1.3**

(a) Estimates with a relative standard error of between 25 per cent to 50 per cent should be used with caution. Estimates with a relative standard error greater than 50 per cent are considered too unreliable for general use.

(b) The 2006 ANZSIC had different classifications and groupings to the 1993 ANZSIC. The following differing categories were used: 'Government administration and defence' = Public administration and defence; 'Health and Community Services' = Health Care and Social Assistance; 'Personal and Other Services' = Administrative and Support Services and Other Services; 'Property and Business Services' = Rental, Hiring and Real Estate Services; and 'Education' = Education and Training.

(c) Other industries include agriculture, forestry and fishing; mining; electricity, gas, water amd waste services; wholesale trade; accommodation and food services; transport, postal and warehousing; information media and telecommunications; finance and insurance services; professional, scientific and technical services; and arts and recreation services.

Table 9A.1.22 **Employed non-Indigenous people aged 18−64 years, by 2006 ANZSIC classification of industry, by State and territory, by sex, by remoteness, by age group, non-remote areas, 2008 (a), (b) (Survey data)**

	Public adminis-tration and safety	*Health care and social assistance*	*Administrative and support services and other services*	*Construction*	*Manufacturing*	*Retail trade*	*Rental, hiring and real estate services*	*Education and training*	*Other industries* (c), (d)

(d) Excludes people in employment who did not adequately describe the industry of their employment.

np Not published.

Source : ABS (unpublished) National Health Survey 2007-08.

Table 9A.1.23 Employment, people aged 15–64 years, by State and Territory, by remoteness, by industry, 2011 (Census data) (a)

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
	Aboriginal and Torres Strait Islander (c)									
Employed										
Major cities										
Agriculture, forestry and fishing	0.4	0.4	0.5	0.4	0.4	..	0.2	..	0.4	249
Mining	0.8	0.3	1.2	9.3	1.4	..	0.1	..	1.8	1 076
Manufacturing	7.6	8.9	8.8	6.8	7.4	..	1.6	..	7.7	4 490
Electricity, gas, water and waste services	1.4	1.3	0.8	0.9	1.3	..	1.0	..	1.1	659
Construction	8.1	9.9	9.8	10.1	7.4	..	8.9	..	9.0	5 225
Wholesale trade	3.0	3.4	3.2	2.4	2.2	..	1.4	..	2.9	1 713
Retail trade	9.4	8.4	9.9	7.4	9.0	..	7.7	..	9.1	5 297
Accommodation and food services	7.6	5.8	7.6	6.3	5.6	..	6.5	..	7.1	4 127
Transport, postal and warehousing	6.4	5.9	5.8	4.6	4.1	..	2.4	..	5.6	3 282
Information media and telecommunications	1.5	1.8	1.3	0.8	1.3	..	0.9	..	1.3	785
Financial and insurance services	2.5	2.6	1.9	1.4	1.5	..	1.0	..	2.1	1 220
Rental, hiring and real estate services	1.3	0.9	1.1	1.6	1.1	..	0.9	..	1.2	704
Professional, scientific and technical services	3.6	4.6	3.7	4.2	2.7	..	5.1	..	3.8	2 214
Administrative and support services	3.6	3.3	3.5	4.0	3.8	..	2.0	..	3.5	2 066
Public administration and safety	10.0	9.6	10.7	11.1	15.0	..	34.5	..	11.5	6 677
Education and training	8.7	7.7	7.5	9.3	9.5	..	6.4	..	8.3	4 837
Health care and social assistance	14.6	13.7	14.0	10.6	17.2	..	10.0	..	13.9	8 079
Arts and recreation services	2.1	3.3	1.7	1.8	2.1	..	2.7	..	2.1	1 240
Other services	3.9	3.8	3.4	3.4	2.9	..	3.4	..	3.6	2 115
Total classifiable/stated	96.5	95.6	96.3	96.2	96.2	..	96.6	..	96.3	56 055

Table 9A.1.23 Employment, people aged 15–64 years, by State and Territory, by remoteness, by industry, 2011 (Census data) (a)

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
Inadequately described / not stated	3.5	4.4	3.7	3.8	3.8	..	3.4	..	3.7	2 167
Total	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	..	**100.0**	..	**100.0**	**58 222**
Inner regional										
Agriculture, forestry and fishing	1.9	3.8	2.6	2.5	6.2	1.6	–	..	2.4	749
Mining	2.3	0.8	4.3	8.6	1.7	0.6	–	..	2.7	841
Manufacturing	7.6	9.4	9.7	10.8	10.3	7.4	–	..	8.5	2 666
Electricity, gas, water and waste services	1.3	1.2	1.4	1.8	1.3	1.8	–	..	1.4	427
Construction	8.0	10.3	9.7	10.4	5.9	8.7	100.0	..	8.9	2 764
Wholesale trade	2.3	2.2	2.8	2.9	3.3	3.2	–	..	2.5	794
Retail trade	9.9	9.0	9.4	7.6	9.3	13.6	–	..	10.0	3 114
Accommodation and food services	9.3	7.9	8.3	5.6	8.3	8.9	–	..	8.7	2 709
Transport, postal and warehousing	3.4	4.1	5.2	3.9	3.3	4.2	–	..	4.0	1 262
Information media and telecommunications	0.6	0.9	0.7	–	0.7	1.2	–	..	0.7	216
Financial and insurance services	1.1	1.1	1.1	1.3	1.2	2.3	–	..	1.2	382
Rental, hiring and real estate services	1.2	0.3	0.9	0.9	1.9	1.0	–	..	1.0	316
Professional, scientific and technical services	2.2	2.2	2.5	1.5	2.6	3.4	–	..	2.4	747
Administrative and support services	3.7	3.4	3.8	3.0	3.0	3.9	–	..	3.7	1 147
Public administration and safety	9.6	9.0	7.7	8.1	7.7	8.6	–	..	8.9	2 776
Education and training	9.3	7.8	6.9	12.0	7.2	6.4	–	..	8.2	2 574
Health care and social assistance	17.3	17.4	14.7	10.6	16.8	13.7	–	..	16.0	4 981
Arts and recreation services	1.5	1.6	1.0	1.1	1.6	1.6	–	..	1.4	433
Other services	4.0	3.3	3.5	3.5	4.1	4.6	–	..	3.8	1 198
Total classifiable/stated	96.5	95.8	96.2	96.3	96.5	96.8	100.0	..	96.4	30 096

Table 9A.1.23 **Employment, people aged 15–64 years, by State and Territory, by remoteness, by industry, 2011 (Census data) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
					Proportion (per cent)					*Number*
Inadequately described / not stated	3.5	4.2	3.8	3.7	3.5	3.2	–	..	3.6	1 124
Total	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	..	**100.0**	**31 220**
Outer regional										
Agriculture, forestry and fishing	7.6	6.9	3.4	3.8	6.1	9.6	..	0.4	4.9	1 399
Mining	2.4	0.4	5.7	11.3	5.8	2.2	..	3.2	4.5	1 287
Manufacturing	7.5	7.2	5.5	5.6	6.7	12.3	..	3.1	6.4	1 836
Electricity, gas, water and waste services	1.6	0.3	1.1	1.1	1.2	1.1	..	1.2	1.2	338
Construction	6.0	8.0	7.9	9.2	7.4	9.5	..	7.6	7.7	2 186
Wholesale trade	2.3	2.0	2.0	1.2	1.5	3.5	..	2.1	2.1	612
Retail trade	8.6	8.9	8.2	7.0	6.3	12.1	..	6.9	8.4	2 386
Accommodation and food services	8.8	7.3	7.8	4.6	7.0	7.5	..	4.9	7.4	2 098
Transport, postal and warehousing	3.8	2.7	4.5	3.4	4.0	4.1	..	3.9	4.0	1 153
Information media and telecommunications	0.4	0.2	0.6	0.6	0.3	0.7	..	1.6	0.6	179
Financial and insurance services	0.7	0.5	0.7	0.6	0.9	1.4	..	0.9	0.8	224
Rental, hiring and real estate services	0.7	–	0.8	1.3	0.9	1.3	..	1.0	0.8	236
Professional, scientific and technical services	1.9	1.0	2.1	1.7	1.5	2.5	..	3.6	2.2	617
Administrative and support services	3.0	2.9	4.1	3.0	4.0	2.3	..	3.7	3.5	995
Public administration and safety	8.9	8.2	12.2	11.2	9.1	5.7	..	25.6	12.0	3 427
Education and training	10.1	9.3	8.6	11.4	10.0	6.0	..	8.5	9.0	2 560
Health care and social assistance	16.2	20.9	15.4	12.8	18.5	10.7	..	12.3	15.0	4 274
Arts and recreation services	1.2	3.0	1.6	1.1	1.2	0.4	..	1.9	1.5	414
Other services	3.5	5.0	3.3	4.1	3.1	4.9	..	4.0	3.7	1 047
Total classifiable/stated	95.1	94.8	95.4	95.0	95.7	97.9	..	96.4	95.7	27 268

Table 9A.1.23 **Employment, people aged 15–64 years, by State and Territory, by remoteness, by industry, 2011 (Census data) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
Inadequately described / not stated	4.9	5.2	4.6	5.0	4.3	2.1	..	3.6	4.3	1 240
Total	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	..	**100.0**	**100.0**	**28 508**
Remote										
Agriculture, forestry and fishing	13.0	16.7	3.6	1.9	8.1	11.6	..	1.9	4.1	403
Mining	6.4	–	11.7	19.3	8.4	21.0	..	3.3	11.2	1 094
Manufacturing	4.3	–	2.4	2.2	6.8	4.4	..	1.1	2.4	235
Electricity, gas, water and waste services	1.8	–	0.8	1.1	–	–	..	0.5	0.9	86
Construction	3.3	–	6.1	10.1	7.1	8.3	..	6.2	7.0	688
Wholesale trade	1.9	–	0.9	0.8	2.6	–	..	0.6	0.9	92
Retail trade	7.1	–	4.2	3.7	7.8	3.9	..	4.5	4.6	449
Accommodation and food services	6.6	16.7	4.5	3.9	6.5	19.9	..	5.2	5.1	505
Transport, postal and warehousing	3.5	–	3.1	3.3	4.2	3.9	..	2.4	3.1	301
Information media and telecommunications	0.3	16.7	0.2	0.9	1.0	1.7	..	1.2	0.7	73
Financial and insurance services	0.3	-	0.5	0.3	1.0	–	..	0.4	0.4	41
Rental, hiring and real estate services	0.3	-	0.8	1.3	1.0	–	..	0.7	0.8	83
Professional, scientific and technical services	1.2	-	1.4	2.0	1.9	–	..	3.3	2.0	200
Administrative and support services	3.2	-	4.0	3.9	3.6	4.4	..	3.5	3.7	367
Public administration and safety	9.6	16.7	17.8	9.6	5.2	3.9	..	22.2	14.9	1 462
Education and training	10.5	–	8.2	9.8	9.1	5.0	..	10.5	9.5	931
Health care and social assistance	16.3	16.7	14.6	14.7	19.5	6.1	..	16.0	15.2	1 489
Arts and recreation services	1.9	–	1.4	0.8	1.3	1.7	..	4.1	2.0	196
Other services	3.2	–	8.2	4.3	2.3	2.2	..	7.4	6.0	584
Total classifiable/stated	94.7	83.3	94.5	94.0	97.4	97.8	..	94.9	94.6	9 279

Table 9A.1.23 Employment, people aged 15–64 years, by State and Territory, by remoteness, by industry, 2011 (Census data) (a)

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
Inadequately described / not stated	5.3	16.7	5.5	6.0	2.6	2.2	..	5.1	5.4	528
Total	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	..	**100.0**	**100.0**	**9 807**
Very remote										
Agriculture, forestry and fishing	6.2	..	4.4	3.3	6.7	13.8	..	3.3	4.0	698
Mining	1.4	..	4.4	17.7	5.6	–	..	1.4	6.2	1 087
Manufacturing	2.0	..	1.5	0.9	0.3	20.0	..	0.7	1.1	191
Electricity, gas and water supply	1.7	..	0.6	0.6	1.6	–	..	0.5	0.7	117
Construction	4.6	..	4.8	5.0	4.9	8.8	..	3.1	4.2	749
Wholesale trade	-	..	0.6	0.5	0.8	7.5	..	–	0.4	70
Retail trade	3.7	..	4.6	2.3	2.8	5.0	..	5.0	4.1	727
Accommodation, cafes and restaurants	4.2	..	2.4	1.7	2.6	-	..	1.0	1.8	319
Transport and storage	1.2	..	2.6	1.4	1.6	3.8	..	0.4	1.4	247
Communication services	-	..	0.3	0.3	–	–	..	–	0.2	32
Finance and insurance	0.5	..	0.3	0.2	0.4	–	..	0.5	0.3	58
Property and business services	0.6	..	0.1	0.4	0.5	–	..	0.2	0.2	36
Government administration and defence	0.6	..	0.7	0.8	0.7	–	..	0.8	0.7	132
Education	6.6	..	4.0	5.7	4.3	6.3	..	1.8	3.7	647
Health and community services	17.1	..	25.1	11.6	10.1	5.0	..	32.1	23.4	4 133
Cultural and recreational services	14.9	..	9.7	14.8	11.2	12.5	..	11.3	11.7	2 062
Personal and other services	23.7	..	16.0	10.7	22.6	5.0	..	9.5	13.0	2 299
Total classifiable/stated	0.8	..	2.2	2.5	5.3	3.8	..	4.4	3.2	566
Non-classifiable economic units	6.5	..	10.8	14.4	11.5	5.0	..	17.0	13.7	2 418
Not stated	96.3	..	94.9	94.6	93.6	96.3	..	92.9	94.1	16 588

Table 9A.1.23 Employment, people aged 15–64 years, by State and Territory, by remoteness, by industry, 2011 (Census data) (a)

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
Total	3.7	..	5.1	5.4	6.4	3.8	..	7.1	5.9	1 041
Australia (d)		..					..			
Agriculture, forestry and fishing	2.3	2.2	2.4	1.9	3.3	5.5	0.2	2.2	2.4	3 521
Mining	1.6	0.5	4.0	13.1	3.2	1.9	0.1	2.3	3.7	5 410
Manufacturing	7.4	8.8	6.7	4.8	6.6	9.5	1.6	1.4	6.5	9 444
Electricity, gas, water and waste services	1.4	1.2	1.0	0.9	1.3	1.4	1.0	0.7	1.1	1 630
Construction	7.6	9.8	8.4	8.8	7.0	9.0	9.1	5.0	8.0	11 668
Wholesale trade	2.6	2.9	2.3	1.6	2.0	3.3	1.4	0.7	2.3	3 291
Retail trade	9.3	8.6	8.3	5.5	7.6	12.6	7.6	5.5	8.2	11 994
Accommodation and food services	8.2	6.6	6.9	4.6	5.8	8.5	6.6	2.9	6.7	9 789
Transport, postal and warehousing	5.0	5.0	4.7	3.4	3.7	4.2	2.4	1.7	4.3	6 275
Information media and telecommunications	1.0	1.4	0.8	0.6	0.9	1.0	0.9	0.7	0.9	1 285
Financial and insurance services	1.7	1.9	1.1	0.8	1.2	1.8	1.0	0.6	1.3	1 925
Rental, hiring and real estate services	1.1	0.6	0.8	1.2	1.0	1.1	0.9	0.5	0.9	1 381
Professional, scientific and technical services	2.8	3.5	2.5	2.5	2.2	2.9	5.1	2.1	2.7	3 918
Administrative and support services	3.6	3.3	3.8	4.2	3.9	3.3	2.0	2.6	3.6	5 242
Public administration and safety	9.8	9.2	12.8	10.7	12.1	7.2	34.4	28.3	12.7	18 507
Education and training	9.2	7.9	8.0	11.1	9.6	6.3	6.4	10.3	8.9	12 971
Health care and social assistance	15.8	15.7	14.8	11.6	18.2	12.1	9.9	11.6	14.5	21 164
Arts and recreation services	1.8	2.7	1.6	1.7	2.3	1.1	2.7	3.7	2.0	2 861
Other services	3.9	3.8	4.6	6.2	4.2	4.6	3.4	11.5	5.1	7 366
Total classifiable/stated	96.2	95.6	95.7	95.3	95.8	97.3	96.4	94.2	95.8	139 642
Inadequately described - not stated	3.8	4.4	4.3	4.7	4.2	2.7	3.6	5.8	4.2	6 140

Table 9A.1.23 **Employment, people aged 15–64 years, by State and Territory, by remoteness, by industry, 2011 (Census data) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
Total	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**145 782**
					Non-Indigenous					
Major cities										
Agriculture, forestry and fishing	0.3	0.4	0.4	0.5	0.7	..	0.1	..	0.4	25 776
Mining	0.5	0.2	1.2	4.8	0.8	..	–	..	1.1	73 523
Manufacturing	8.7	10.9	8.7	8.5	10.5	..	2.0	..	9.2	632 514
Electricity, gas, water and waste services	1.0	1.0	1.1	1.1	1.4	..	0.8	..	1.0	71 725
Construction	7.1	8.1	9.0	10.0	7.5	..	6.0	..	8.1	554 621
Wholesale trade	4.9	4.9	4.0	3.8	3.6	..	1.2	..	4.4	304 205
Retail trade	10.1	10.8	10.8	10.5	11.5	..	7.6	..	10.5	719 742
Accommodation and food services	6.4	6.0	7.0	5.9	6.2	..	5.8	..	6.3	435 348
Transport, postal and warehousing	5.1	4.7	5.1	4.4	4.1	..	2.2	..	4.8	328 786
Information media and telecommunications	2.8	2.3	1.5	1.2	1.7	..	1.9	..	2.1	146 926
Financial and insurance services	6.3	4.9	3.3	3.0	3.5	..	1.8	..	4.6	319 612
Rental, hiring and real estate services	1.7	1.5	1.9	1.8	1.3	..	1.2	..	1.6	112 861
Professional, scientific and technical services	9.1	8.9	8.0	8.4	6.4	..	9.8	..	8.6	589 399
Administrative and support services	3.5	3.5	3.5	3.2	3.5	..	2.3	..	3.4	234 747
Public administration and safety	5.9	5.1	6.7	6.3	7.8	..	33.3	..	6.8	466 099
Education and training	7.7	8.0	8.0	8.1	8.2	..	8.7	..	7.9	545 972
Health care and social assistance	11.2	11.2	12.3	10.9	14.3	..	9.1	..	11.5	794 009
Arts and recreation services	1.5	1.8	1.6	1.5	1.4	..	1.6	..	1.6	111 286
Other services	3.7	3.6	3.8	3.9	3.9	..	3.1	..	3.7	254 224

Table 9A.1.23 **Employment, people aged 15–64 years, by State and Territory, by remoteness, by industry, 2011 (Census data) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
Total classifiable/stated	97.6	97.6	97.8	97.9	98.3	..	98.6	..	97.8	6 721 375
Inadequately described - not stated	2.4	2.4	2.2	2.1	1.7	..	1.4	..	2.2	153 624
Total	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	..	**100.0**	..	**100.0**	**6 874 999**
Inner regional										
Agriculture, forestry and fishing	3.4	5.3	4.1	4.3	7.3	1.5	6.0	..	4.2	68 377
Mining	2.4	0.8	3.3	5.9	1.4	0.4	–	..	2.2	35 523
Manufacturing	8.3	11.0	9.8	11.4	13.0	7.6	3.7	..	9.7	159 124
Electricity, gas, water and waste services	1.5	1.6	1.6	1.8	1.2	1.9	0.9	..	1.6	26 227
Construction	8.7	10.0	9.7	13.2	8.8	7.5	11.5	..	9.4	154 473
Wholesale trade	3.0	3.2	3.5	2.7	3.3	3.2	0.9	..	3.2	52 078
Retail trade	12.1	11.6	11.5	10.9	11.0	11.8	4.3	..	11.7	191 782
Accommodation and food services	8.1	6.5	6.4	6.5	6.3	7.4	2.9	..	7.1	115 892
Transport, postal and warehousing	4.1	4.2	5.2	3.9	4.2	3.9	3.7	..	4.4	71 782
Information media and telecommunications	1.1	1.2	0.9	0.7	1.0	1.9	–	..	1.1	18 014
Financial and insurance services	1.9	2.1	1.8	1.5	1.9	3.0	0.9	..	2.0	32 866
Rental, hiring and real estate services	1.5	1.1	1.5	1.6	1.2	1.4	1.4	..	1.4	22 806
Professional, scientific and technical services	4.5	4.2	4.5	3.9	3.9	5.4	6.3	..	4.4	72 585
Administrative and support services	2.8	2.6	2.6	2.9	3.3	2.6	2.9	..	2.7	44 734
Public administration and safety	7.3	6.4	5.8	5.5	6.0	10.4	18.4	..	6.8	111 950
Education and training	8.8	8.3	8.3	7.4	7.3	9.7	11.2	..	8.5	139 612
Health care and social assistance	13.1	13.0	12.1	9.0	12.1	12.7	6.3	..	12.6	206 143
Arts and recreation services	1.3	1.4	0.9	0.9	1.2	1.9	14.4	..	1.3	20 617
Other services	4.1	3.7	4.2	4.0	3.9	3.8	1.4	..	4.0	65 144

Table 9A.1.23 **Employment, people aged 15–64 years, by State and Territory, by remoteness, by industry, 2011 (Census data) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
Total classifiable/stated	98.1	98.0	97.8	97.9	98.3	98.2	97.1	..	98.0	1 609 729
Inadequately described - not stated	1.9	2.0	2.2	2.1	1.7	1.8	2.9	..	2.0	32 292
Total	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	..	**100.0**	**1 642 021**
Outer regional										
Agriculture, forestry and fishing	16.4	15.5	5.7	10.6	13.5	10.2	..	0.9	10.2	81 942
Mining	2.4	0.9	6.1	7.7	2.0	2.4	..	2.2	3.9	31 452
Manufacturing	7.5	8.0	6.9	6.6	12.0	11.6	..	4.3	7.8	62 682
Electricity, gas, water and waste services	1.5	1.3	1.4	1.1	1.4	1.3	..	1.6	1.4	11 078
Construction	6.7	7.5	9.1	8.8	6.6	8.1	..	9.2	8.1	65 163
Wholesale trade	2.9	3.1	2.9	3.3	3.0	3.6	..	2.7	3.0	24 222
Retail trade	10.7	11.1	10.7	10.7	11.8	10.4	..	8.7	10.7	85 937
Accommodation and food services	7.2	7.5	7.7	5.8	6.8	6.6	..	6.1	7.1	57 209
Transport, postal and warehousing	4.2	4.6	5.5	5.2	4.2	4.8	..	5.5	4.9	39 591
Information media and telecommunications	0.7	0.7	0.9	0.6	0.7	0.8	..	1.2	0.8	6 471
Financial and insurance services	1.4	1.5	1.5	1.5	1.5	1.4	..	1.7	1.5	11 843
Rental, hiring and real estate services	1.0	0.9	1.6	1.4	0.9	1.0	..	1.7	1.3	10 324
Professional, scientific and technical services	3.4	2.9	4.0	3.4	2.2	3.1	..	5.6	3.6	28 642
Administrative and support services	2.2	2.4	2.9	2.4	3.0	2.7	..	3.1	2.6	21 262
Public administration and safety	6.0	5.3	7.7	6.3	4.9	6.7	..	21.6	7.6	60 992
Education and training	8.1	7.9	7.5	8.3	7.4	7.9	..	7.8	7.8	62 490
Health care and social assistance	11.0	12.5	10.5	9.3	12.0	10.9	..	9.1	10.8	86 703
Arts and recreation services	1.2	1.1	1.1	0.7	0.5	1.1	..	2.0	1.1	8 688
Other services	3.5	3.4	3.9	4.3	3.7	3.6	..	3.7	3.7	29 951

Table 9A.1.23 Employment, people aged 15–64 years, by State and Territory, by remoteness, by industry, 2011 (Census data) (a)

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
Total classifiable/stated	97.8	97.9	97.7	98.0	98.3	98.1	..	98.7	98.0	786 642
Inadequately described - not stated	2.2	2.1	2.3	2.0	1.7	1.9	..	1.3	2.0	16 411
Total	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	..	**100.0**	**100.0**	**803 053**
Remote										
Agriculture, forestry and fishing	36.1	29.8	17.5	12.4	19.1	11.2	..	1.8	15.5	19 577
Mining	7.9	0.2	18.8	11.4	8.3	17.9	..	2.6	11.2	14 205
Manufacturing	3.1	3.3	4.0	4.2	4.9	5.7	..	2.7	4.0	5 022
Electricity, gas, water and waste services	0.9	1.3	1.2	1.3	1.1	1.5	..	1.4	1.2	1 551
Construction	4.0	5.8	6.7	12.0	7.9	5.6	..	7.9	8.6	10 854
Wholesale trade	2.3	1.8	2.0	2.5	3.4	1.4	..	2.0	2.4	3 022
Retail trade	6.3	7.6	7.1	7.7	9.8	7.4	..	9.0	7.9	10 004
Accommodation and food services	4.8	7.1	7.9	6.1	7.3	17.5	..	7.5	7.1	8 958
Transport, postal and warehousing	3.1	4.3	4.1	6.9	4.4	3.8	..	4.3	5.0	6 361
Information media and telecommunications	0.3	0.2	0.4	0.6	0.5	0.5	..	1.2	0.6	733
Financial and insurance services	0.8	1.3	0.7	1.0	1.5	0.9	..	0.9	1.0	1 228
Rental, hiring and real estate services	0.5	0.2	1.1	1.7	0.9	0.7	..	1.4	1.3	1 584
Professional, scientific and technical services	1.8	2.3	1.9	2.8	2.3	2.0	..	5.8	2.8	3 538
Administrative and support services	1.6	1.2	2.3	2.6	2.9	2.7	..	3.0	2.5	3 207
Public administration and safety	5.6	4.3	5.0	6.3	4.2	4.6	..	18.1	7.1	9 023
Education and training	8.1	11.1	6.6	7.4	6.6	5.8	..	9.9	7.5	9 478
Health care and social assistance	7.7	12.1	6.8	7.1	9.2	5.3	..	13.2	8.2	10 411
Arts and recreation services	0.8	1.5	0.5	0.5	0.7	1.7	..	2.5	0.9	1 101
Other services	2.1	2.4	2.8	3.5	3.3	2.4	..	3.6	3.2	3 994

Table 9A.1.23 Employment, people aged 15–64 years, by State and Territory, by remoteness, by industry, 2011 (Census data) (a)

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
Total classifiable/stated	97.5	97.8	97.6	97.9	98.3	98.4	..	98.8	98.0	123 851
Inadequately described - not stated	2.5	2.2	2.4	2.1	1.7	1.6	..	1.2	2.0	2 523
Total	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	..	**100.0**	**100.0**	**126 374**
Very remote										
Agriculture, forestry and fishing	30.3	..	24.7	4.9	18.0	25.0	..	8.2	13.8	8 282
Mining	2.3	..	7.4	39.4	12.6	0.3	..	8.5	20.8	12 464
Manufacturing	1.3	..	3.8	3.3	2.6	14.4	..	9.4	4.2	2 531
Electricity, gas, water and waste services	1.4	..	0.8	0.6	1.2	1.5	..	0.5	0.8	472
Construction	4.1	..	6.8	12.0	6.4	7.1	..	6.1	8.7	5 197
Wholesale trade	0.9	..	1.8	1.0	2.8	1.9	..	0.4	1.4	813
Retail trade	6.3	..	7.0	3.7	8.2	7.4	..	6.5	5.7	3 413
Accommodation and food services	8.4	..	6.8	6.9	9.0	4.7	..	9.3	7.3	4 396
Transport, postal and warehousing	2.5	..	4.6	3.6	4.1	6.0	..	3.7	4.0	2 386
Information media and telecommunications	0.4	..	0.4	0.2	0.3	0.3	..	0.3	0.3	175
Financial and insurance services	0.4	..	0.7	0.3	0.6	0.7	..	0.3	0.5	274
Rental, hiring and real estate services	0.3	..	0.6	0.8	0.5	0.7	..	0.7	0.6	383
Professional, scientific and technical services	1.9	..	1.4	2.0	1.8	2.1	..	1.2	1.7	1 039
Administrative and support services	1.6	..	1.4	2.6	2.5	2.0	..	2.9	2.2	1 339
Public administration and safety	12.1	..	9.8	4.7	5.8	9.1	..	13.6	8.2	4 910
Education and training	10.9	..	7.8	5.6	9.0	5.3	..	13.7	7.9	4 706
Health care and social assistance	9.7	..	8.1	3.9	9.0	6.6	..	7.4	6.4	3 807
Arts and recreation services	1.1	..	0.7	0.3	0.5	0.3	..	1.3	0.6	369
Other services	1.7	..	2.6	2.5	3.1	2.6	..	4.9	2.8	1 694

Table 9A.1.23 **Employment, people aged 15–64 years, by State and Territory, by remoteness, by industry, 2011 (Census data) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
Total classifiable/stated	97.7	..	97.3	98.2	98.0	98.0	..	98.8	98.0	58 650
Inadequately described - not stated	2.3	..	2.7	1.8	2.0	2.0	..	1.2	2.0	1 208
Total	**100.0**	..	**100.0**	**100.0**	**100.0**	**100.0**	..	**100.0**	**100.0**	**59 858**
Australia (d)										
Agriculture, forestry and fishing	1.9	1.9	2.4	2.1	3.5	4.4	0.1	1.8	2.2	204 799
Mining	1.0	0.4	2.6	6.2	1.3	1.3	–	2.9	1.8	167 916
Manufacturing	8.5	10.8	8.5	8.3	10.7	8.8	2.0	4.4	9.1	862 889
Electricity, gas, water and waste services	1.1	1.1	1.2	1.2	1.4	1.7	0.8	1.4	1.2	111 177
Construction	7.4	8.4	9.1	10.3	7.6	7.7	6.0	8.6	8.3	791 885
Wholesale trade	4.5	4.5	3.7	3.6	3.5	3.3	1.2	2.4	4.0	384 772
Retail trade	10.4	10.9	10.8	10.2	11.4	11.3	7.6	8.5	10.6	1 011 840
Accommodation and food services	6.8	6.2	7.0	6.0	6.4	7.3	5.8	6.7	6.5	623 306
Transport, postal and warehousing	4.9	4.6	5.2	4.5	4.1	4.2	2.2	5.1	4.7	449 842
Information media and telecommunications	2.4	2.0	1.3	1.1	1.5	1.5	1.9	1.1	1.8	172 541
Financial and insurance services	5.2	4.2	2.7	2.6	3.0	2.5	1.8	1.4	3.8	366 090
Rental, hiring and real estate services	1.6	1.4	1.8	1.7	1.2	1.3	1.2	1.6	1.6	148 116
Professional, scientific and technical services	7.9	7.8	6.6	7.3	5.5	4.7	9.8	5.3	7.3	696 150
Administrative and support services	3.3	3.3	3.2	3.1	3.4	2.6	2.3	3.1	3.2	305 875
Public administration and safety	6.2	5.4	6.7	6.2	7.2	9.2	33.2	20.1	6.9	653 821
Education and training	7.9	8.0	7.9	8.0	7.9	9.1	8.7	8.7	8.0	762 938
Health care and social assistance	11.5	11.6	11.9	10.3	13.6	12.0	9.1	9.8	11.6	1 102 281
Arts and recreation services	1.5	1.7	1.4	1.3	1.2	1.7	1.7	2.0	1.5	142 415
Other services	3.7	3.6	3.8	3.9	3.9	3.7	3.1	3.8	3.7	355 441

Table 9A.1.23 **Employment, people aged 15–64 years, by State and Territory, by remoteness, by industry, 2011 (Census data) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
Total classifiable/stated	97.7	97.7	97.8	97.9	98.3	98.2	98.6	98.7	97.8	9 314 094
Inadequately described - not stated	2.3	2.3	2.2	2.1	1.7	1.8	1.4	1.3	2.2	206 573
Total	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**9 520 667**

(a) Cells in this table have been randomly adjusted to avoid the release of confidential data.

(b) Australia total includes Other Territories.

(c) Includes ‘Aboriginal’, Torres Strait Islander’ and ‘Both Aboriginal and Torres Strait Islander’.

(d) Total for Australia also includes Migratory/Offshore and No Usual Address.

– Nil or rounded to zero. **..** Not applicable.

Source : ABS (unpublished) derived from the 2011 Census of Population and Housing.

Table 9A.1.24 **Employment, people aged 15–64 years, by State and Territory, by remoteness, by industry, 2006 (Census data) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
	Aboriginal and Torres Strait Islander (c)									
Major cities										
Agriculture, forestry and fishing	0.6	0.5	0.5	0.5	0.6	..	–	..	0.5	239
Mining	0.4	0.2	0.5	3.7	0.4	..	–	..	0.8	342
Manufacturing	8.8	11.9	11.4	9.3	11.3	..	1.3	..	9.8	4 280
Electricity, gas, water and waste services	1.2	1.2	0.8	0.8	0.5	..	0.9	..	1.0	428
Construction	7.8	7.4	9.6	8.9	5.6	..	6.4	..	8.2	3 561
Wholesale trade	3.6	4.6	3.8	2.6	2.7	..	1.1	..	3.5	1 513
Retail trade	9.5	9.0	9.8	7.6	8.6	..	7.6	..	9.2	3 990
Accommodation and food services	7.5	7.0	7.9	5.9	6.4	..	7.2	..	7.3	3 167
Transport, postal and warehousing	6.3	6.0	5.6	5.3	4.2	..	2.5	..	5.7	2 467
Information media and telecommunications	1.8	2.5	1.4	1.2	1.7	..	2.0	..	1.7	735
Financial and insurance services	2.4	2.4	1.7	1.0	1.5	..	0.7	..	1.9	832
Rental, hiring and real estate services	1.4	0.9	1.6	1.6	1.2	..	0.9	..	1.4	608
Professional, scientific and technical services	3.4	4.1	3.1	3.3	2.9	..	5.8	..	3.4	1 488
Administrative and support services	3.7	3.3	3.4	4.2	4.4	..	2.9	..	3.7	1 591
Public administration and safety	10.5	8.3	10.4	13.3	13.7	..	34.5	..	11.6	5 067
Education and training	8.4	6.4	7.2	9.6	10.5	..	6.4	..	8.1	3 519
Health care and social assistance	12.9	12.7	11.7	11.1	14.1	..	10.0	..	12.3	5 373
Arts and recreation services	2.1	3.0	1.6	1.4	1.8	..	2.2	..	2.0	867
Other services	3.6	4.0	3.2	3.1	3.1	..	4.5	..	3.5	1 521
Total classifiable/stated	95.9	95.3	95.2	94.6	95.4	..	97.2	..	95.5	41 588
Inadequately described - not stated	4.1	4.7	4.8	5.4	4.6	..	2.8	..	4.5	1 976

Table 9A.1.24 Employment, people aged 15–64 years, by State and Territory, by remoteness, by industry, 2006 (Census data) (a)

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
Total	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	..	**100.0**	..	**100.0**	**43 564**
Inner regional										
Agriculture, forestry and fishing	2.8	3.8	3.0	3.8	5.3	2.3	–	..	3.0	752
Mining	1.4	0.6	2.5	4.1	0.6	0.5	–	..	1.6	398
Manufacturing	8.6	11.8	11.1	9.4	11.9	10.3	–	..	9.9	2 463
Electricity, gas, water and waste services	1.2	0.8	1.1	0.8	0.9	1.1	–	..	1.1	274
Construction	7.5	8.7	10.0	13.4	7.0	8.2	–	..	8.7	2 154
Wholesale trade	2.8	3.4	3.0	2.4	3.3	3.1	–	..	2.9	734
Retail trade	10.2	9.1	8.8	7.8	10.6	12.9	–	..	9.9	2 466
Accommodation and food services	8.0	7.4	7.8	5.9	4.2	9.4	–	..	7.8	1 948
Transport, postal and warehousing	3.5	4.0	4.3	2.7	4.2	5.0	–	..	3.9	972
Information media and telecommunications	0.8	0.9	0.6	0.7	0.8	1.9	–	..	0.9	217
Financial and insurance services	0.9	1.0	0.8	0.5	0.6	1.9	–	..	1.0	246
Rental, hiring and real estate services	1.2	0.8	1.2	1.7	1.6	0.8	–	..	1.1	284
Professional, scientific and technical services	2.4	1.7	2.0	1.3	2.3	2.6	–	..	2.2	540
Administrative and support services	4.1	3.3	3.9	7.2	5.9	3.2	–	..	4.1	1 009
Public administration and safety	9.5	9.1	10.6	8.8	8.9	8.9	100.0	..	9.6	2 397
Education and training	10.3	7.7	8.3	9.9	5.3	6.5	–	..	8.9	2 210
Health care and social assistance	15.6	15.3	12.3	9.2	16.1	12.4	–	..	14.0	3 496
Arts and recreation services	1.5	1.8	1.0	0.6	1.6	1.6	–	..	1.4	340
Other services	3.0	4.0	2.7	1.4	3.6	3.7	–	..	3.0	752
Total classifiable/stated	95.2	95.1	95.0	91.7	94.8	96.3	100.0	..	95.0	23 652
Inadequately described - not stated	4.8	4.9	5.0	8.3	5.2	3.7	–	..	5.0	1 233

Table 9A.1.24 **Employment, people aged 15–64 years, by State and Territory, by remoteness, by industry, 2006 (Census data) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
Total	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	..	**100.0**	**24 885**
Outer regional										
Agriculture, forestry and fishing	8.9	8.8	4.5	6.2	7.6	12.1	..	0.6	6.2	1 526
Mining	1.1	0.3	3.6	7.2	2.2	1.7	..	1.9	2.8	675
Manufacturing	7.4	9.5	6.4	5.4	6.5	14.0	..	3.7	7.1	1 728
Electricity, gas, water and waste services	1.7	0.4	0.8	0.8	1.3	0.9	..	0.3	1.0	237
Construction	6.0	6.1	7.7	6.9	5.0	7.2	..	6.0	6.8	1 664
Wholesale trade	2.3	2.1	1.8	2.4	1.5	3.6	..	2.2	2.2	538
Retail trade	7.3	6.2	6.4	5.2	6.4	11.5	..	6.7	7.0	1 717
Accommodation and food services	7.7	5.8	7.4	4.2	6.2	7.2	..	5.8	6.9	1 682
Transport, postal and warehousing	3.3	3.0	3.7	3.3	2.5	5.2	..	3.8	3.6	883
Information media and telecommunications	0.4	0.3	0.7	0.6	0.4	0.9	..	1.8	0.7	181
Financial and insurance services	0.5	0.4	1.0	0.5	0.2	1.3	..	1.1	0.8	196
Rental, hiring and real estate services	0.9	0.3	0.8	1.0	0.5	0.8	..	0.9	0.8	197
Professional, scientific and technical services	1.6	1.7	1.6	2.2	1.0	1.7	..	3.0	1.8	441
Administrative and support services	3.9	4.8	4.4	6.0	4.3	3.2	..	4.2	4.3	1 053
Public administration and safety	8.9	6.3	18.7	9.7	10.6	6.1	..	22.9	14.2	3 483
Education and training	9.9	8.9	8.3	11.3	10.1	6.0	..	11.7	9.2	2 247
Health care and social assistance	15.8	21.8	12.8	12.3	20.6	9.5	..	11.4	13.7	3 359
Arts and recreation services	1.3	3.5	1.4	0.7	0.8	0.7	..	2.8	1.5	367
Other services	3.5	3.7	2.4	5.2	1.9	2.8	..	4.4	3.1	769
Total classifiable/stated	92.4	94.2	94.4	91.0	89.6	96.6	..	95.2	93.7	22 943
Inadequately described - not stated	7.6	5.8	5.6	9.0	10.4	3.4	..	4.8	6.3	1 537

Table 9A.1.24 Employment, people aged 15–64 years, by State and Territory, by remoteness, by industry, 2006 (Census data) (a)

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
Total	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	..	**100.0**	**100.0**	**24 480**
Remote										
Agriculture, forestry and fishing	8.7	–	4.9	3.8	8.8	18.3	..	1.3	4.4	436
Mining	3.9	–	8.2	10.2	5.1	11.1	..	2.1	6.4	630
Manufacturing	3.3	–	3.9	3.4	4.7	4.0	..	1.2	3.0	294
Electricity, gas, water and waste services	1.0	–	0.6	0.7	–	–	..	0.4	0.6	60
Construction	5.0	–	4.0	7.7	8.8	4.0	..	3.6	5.1	504
Wholesale trade	1.5	–	1.1	1.2	2.9	-	..	0.9	1.2	115
Retail trade	5.6	17.6	4.8	4.9	2.9	4.8	..	4.1	4.7	466
Accommodation and food services	4.6	–	4.8	4.3	8.4	22.2	..	5.6	5.2	516
Transport, postal and warehousing	1.6	–	3.5	2.5	2.9	–	..	2.1	2.5	251
Information media and telecommunications	0.5	23.5	0.4	1.0	–	–	..	0.7	0.6	64
Financial and insurance services	1.1	–	0.3	0.2	–	–	..	0.8	0.5	52
Rental, hiring and real estate services	0.4	–	0.5	0.9	–	–	..	0.5	0.6	56
Professional, scientific and technical services	1.6	–	0.6	1.7	1.1	3.2	..	1.5	1.3	129
Administrative and support services	4.3	–	4.4	4.8	8.4	4.0	..	3.2	4.3	423
Public administration and safety	11.3	23.5	22.5	12.0	6.9	5.6	..	27.3	19.1	1 892
Education and training	12.9	17.6	6.8	9.6	7.7	6.3	..	9.3	9.0	896
Health care and social assistance	17.7	17.6	16.5	16.1	17.5	4.0	..	19.9	17.4	1 722
Arts and recreation services	0.8	–	0.7	1.3	1.1	3.2	..	1.9	1.2	120
Other services	4.3	–	2.1	3.3	4.7	3.2	..	4.0	3.3	327
Total classifiable/stated	90.0	100.0	90.3	89.8	92.0	93.7	..	90.4	90.3	8 953
Inadequately described - not stated	10.0	–	9.7	10.2	8.0	6.3	..	9.6	9.7	967

Table 9A.1.24 Employment, people aged 15–64 years, by State and Territory, by remoteness, by industry, 2006 (Census data) (a)

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
Total	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	..	**100.0**	**100.0**	**9 920**
Very remote										
Agriculture, forestry and fishing	7.5	..	4.2	2.7	2.8	18.4	..	1.8	3.1	563
Mining	1.0	..	1.3	5.5	0.5	–	..	1.1	2.3	413
Manufacturing	1.0	..	2.4	0.9	0.3	8.0	..	0.8	1.4	248
Electricity, gas, water and waste services	–	..	0.3	0.6	1.2	–	..	0.7	0.6	102
Construction	5.8	..	2.9	2.1	1.3	8.0	..	1.5	2.2	408
Wholesale trade	1.0	..	0.3	0.3	0.3	4.6	..	0.1	0.3	48
Retail trade	4.8	..	3.1	1.9	1.9	4.6	..	3.4	2.8	521
Accommodation and food services	3.1	..	2.0	1.2	2.2	4.6	..	0.9	1.5	272
Transport, postal and warehousing	1.4	..	1.6	0.9	0.3	6.9	..	0.3	0.9	171
Information media and telecommunications	–	..	0.2	0.3	–	–	..	0.1	0.2	34
Financial and insurance services	1.0	..	0.1	0.1	0.4	3.4	..	0.4	0.3	47
Rental, hiring and real estate services	–	..	0.1	0.2	0.6	–	..	–	0.1	19
Professional, scientific and technical services	3.1	..	0.5	1.2	0.3	–	..	0.7	0.8	138
Administrative and support services	3.8	..	1.4	2.9	2.1	–	..	1.4	1.8	338
Public administration and safety	12.3	..	51.9	27.3	32.9	5.7	..	44.5	41.1	7 527
Education and training	10.2	..	5.5	6.8	10.0	9.2	..	6.3	6.4	1 175
Health care and social assistance	25.6	..	12.1	25.3	23.2	11.5	..	20.1	19.0	3 476
Arts and recreation services	5.1	..	0.7	0.5	0.7	–	..	1.4	1.0	178
Other services	1.4	..	0.6	8.9	2.2	10.3	..	2.1	3.4	621
Total classifiable/stated	88.1	..	91.2	89.8	83.1	95.4	..	87.5	89.1	16 299
Inadequately described - not stated	11.9	..	8.8	10.2	16.9	4.6	..	12.5	10.9	2 000

Table 9A.1.24 Employment, people aged 15–64 years, by State and Territory, by remoteness, by industry, 2006 (Census data) (a)

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
Total	**100.0**	..	**100.0**	**100.0**	**100.0**	**100.0**	..	**100.0**	**100.0**	**18 299**
Australia (d)										
Agriculture, forestry and fishing	3.0	2.5	3.0	2.7	3.2	7.1	–	1.4	2.9	3 542
Mining	1.0	0.3	2.4	5.8	1.0	1.2	–	1.5	2.0	2 477
Manufacturing	8.2	11.5	8.0	5.3	8.3	11.8	1.3	1.6	7.4	9 046
Electricity, gas, water and waste services	1.3	1.0	0.8	0.7	0.8	0.9	0.9	0.5	0.9	1 107
Construction	7.3	7.6	7.7	6.8	5.0	7.7	6.4	3.1	6.9	8 333
Wholesale trade	3.0	3.9	2.4	1.6	2.1	3.3	1.1	0.8	2.4	2 956
Retail trade	9.2	8.8	7.2	5.1	7.0	12.0	7.6	4.3	7.6	9 185
Accommodation and food services	7.5	7.0	6.5	4.0	5.6	8.7	7.2	3.3	6.3	7 615
Transport, postal and warehousing	4.7	5.0	4.1	3.1	3.1	5.0	2.5	1.6	3.9	4 773
Information media and telecommunications	1.2	1.8	0.8	0.8	1.0	1.4	2.0	0.7	1.0	1 237
Financial and insurance services	1.6	1.7	1.0	0.5	0.9	1.6	0.7	0.7	1.1	1 373
Rental, hiring and real estate services	1.2	0.8	1.0	1.0	0.9	0.8	0.9	0.3	1.0	1 167
Professional, scientific and technical services	2.7	3.1	1.9	2.1	1.9	2.2	5.8	1.5	2.3	2 747
Administrative and support services	3.9	3.5	3.5	4.4	4.3	3.2	2.9	2.5	3.6	4 432
Public administration and safety	10.0	8.4	20.3	16.5	15.6	7.5	34.6	35.1	16.8	20 392
Education and training	9.4	7.1	7.4	8.9	9.7	6.3	6.3	8.3	8.3	10 059
Health care and social assistance	14.5	14.5	12.5	16.2	17.3	11.0	10.0	17.9	14.4	17 461
Arts and recreation services	1.8	2.7	1.2	1.0	1.4	1.2	2.2	1.9	1.5	1 879
Other services	3.4	3.9	2.4	5.1	2.8	3.4	4.5	3.1	3.3	4 000
Total classifiable/stated	94.8	95.1	93.9	91.7	91.9	96.3	97.2	90.0	93.6	113 781
Inadequately described - not stated	5.2	4.9	6.1	8.3	8.1	3.7	2.8	10.0	6.4	7 758

Table 9A.1.24 **Employment, people aged 15–64 years, by State and Territory, by remoteness, by industry, 2006 (Census data) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
Total	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**121 539**
	Non- Indigenous									
Major cities										
Agriculture, forestry and fishing	0.4	0.4	0.5	0.6	0.7	..	0.2	..	0.4	27 366
Mining	0.4	0.2	0.5	3.2	0.6	..	–	..	0.7	40 017
Manufacturing	9.9	13.0	10.4	9.8	13.0	..	2.7	..	10.8	667 213
Electricity, gas, water and waste services	0.9	0.7	0.9	1.0	1.1	..	0.7	..	0.9	53 761
Construction	7.1	7.2	9.1	8.8	6.6	..	5.4	..	7.6	467 285
Wholesale trade	5.2	5.4	4.4	4.4	4.0	..	1.4	..	4.8	297 872
Retail trade	10.8	11.6	12.0	11.5	12.1	..	8.7	..	11.3	697 194
Accommodation and food services	6.2	5.7	7.0	5.9	5.8	..	5.9	..	6.1	377 425
Transport, postal and warehousing	5.2	4.7	5.0	4.2	4.2	..	2.4	..	4.8	292 672
Information media and telecommunications	2.8	2.5	1.8	1.5	1.8	..	2.2	..	2.3	142 792
Financial and insurance services	6.1	4.8	3.6	3.5	3.8	..	2.0	..	4.7	291 174
Rental, hiring and real estate services	1.8	1.4	2.3	2.0	1.5	..	1.3	..	1.8	108 490
Professional, scientific and technical services	8.5	8.2	6.9	7.5	6.1	..	9.5	..	7.9	485 169
Administrative and support services	3.4	3.5	3.4	3.4	3.5	..	2.5	..	3.4	208 774
Public administration and safety	5.9	5.0	6.4	6.5	7.1	..	30.5	..	6.6	403 979
Education and training	7.3	7.7	7.6	7.8	7.9	..	8.9	..	7.6	468 248
Health care and social assistance	10.2	10.1	10.5	10.8	13.3	..	8.8	..	10.5	646 681
Arts and recreation services	1.4	1.7	1.6	1.4	1.3	..	1.8	..	1.5	92 688
Other services	3.8	3.6	3.8	3.9	3.9	..	3.4	..	3.7	229 916
Total classifiable/stated	97.4	97.5	97.5	97.5	98.2	..	98.2	..	97.5	5 998 716

Table 9A.1.24 Employment, people aged 15–64 years, by State and Territory, by remoteness, by industry, 2006 (Census data) (a)

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
Inadequately described - not stated	2.6	2.5	2.5	2.5	1.8	..	1.8	..	2.5	152 657
Total	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	..	**100.0**	..	**100.0**	**6 151 373**
Inner regional										
Agriculture, forestry and fishing	4.3	6.7	5.0	4.0	8.9	1.7	12.4	..	5.1	81 114
Mining	1.7	0.6	1.9	4.6	0.8	0.2	1.1	..	1.5	23 336
Manufacturing	9.3	12.4	11.0	12.5	15.3	9.1	1.8	..	11.0	174 653
Electricity, gas, water and waste services	1.4	1.4	1.4	1.4	1.0	1.7	–	..	1.4	22 183
Construction	8.6	9.0	9.7	12.8	7.7	6.6	7.3	..	9.0	143 722
Wholesale trade	3.2	3.5	3.7	3.1	3.5	3.6	3.3	..	3.4	54 908
Retail trade	13.1	12.3	12.3	12.1	11.7	12.8	2.9	..	12.5	200 098
Accommodation and food services	8.0	6.1	6.4	5.8	6.0	7.1	5.8	..	6.8	109 091
Transport, postal and warehousing	4.3	4.2	5.0	3.9	4.3	4.2	2.9	..	4.4	70 032
Information media and telecommunications	1.3	1.5	1.1	0.9	1.2	2.0	1.1	..	1.3	21 042
Financial and insurance services	2.1	2.1	2.1	1.8	1.9	3.3	1.1	..	2.1	34 227
Rental, hiring and real estate services	1.7	1.1	1.8	2.2	1.3	1.5	1.5	..	1.5	24 632
Professional, scientific and technical services	4.4	3.8	4.0	3.7	3.6	5.1	6.9	..	4.1	65 552
Administrative and support services	2.5	2.6	2.5	2.9	3.3	2.6	1.5	..	2.6	41 151
Public administration and safety	6.9	6.0	5.8	5.4	5.2	9.7	15.3	..	6.5	103 726
Education and training	8.6	8.1	8.4	6.9	6.9	9.0	6.9	..	8.2	131 422
Health care and social assistance	11.5	11.6	10.7	8.6	10.8	12.4	7.3	..	11.2	178 308
Arts and recreation services	1.2	1.3	0.9	1.1	1.0	1.6	17.8	..	1.2	18 759
Other services	4.1	3.6	4.0	3.9	3.6	3.6	2.2	..	3.9	61 670
Total classifiable/stated	98.0	97.8	97.6	97.4	98.1	97.8	98.9	..	97.8	1 559 626

Table 9A.1.24 Employment, people aged 15–64 years, by State and Territory, by remoteness, by industry, 2006 (Census data) (a)

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
Inadequately described - not stated	2.0	2.2	2.4	2.6	1.9	2.2	1.1	..	2.2	34 927
Total	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	..	**100.0**	**1 594 553**
Outer regional										
Agriculture, forestry and fishing	19.5	18.7	7.5	13.6	17.6	11.7	..	1.3	12.9	98 889
Mining	1.4	0.6	4.6	6.6	1.3	1.5	..	1.5	2.9	22 222
Manufacturing	7.9	9.1	7.6	7.6	13.1	13.3	..	4.8	8.6	66 255
Electricity, gas, water and waste services	1.4	1.2	1.2	0.9	1.3	1.1	..	0.7	1.2	9 081
Construction	6.3	7.0	9.2	8.0	5.9	7.1	..	7.9	7.7	58 950
Wholesale trade	3.1	3.1	3.1	3.5	2.9	3.6	..	3.1	3.2	24 245
Retail trade	11.1	11.4	11.4	11.1	11.5	10.6	..	9.8	11.1	85 755
Accommodation and food services	6.9	6.9	7.9	6.1	6.1	6.3	..	6.0	7.0	53 780
Transport, postal and warehousing	4.2	4.4	5.6	4.4	4.1	5.2	..	5.3	4.9	37 340
Information media and telecommunications	0.8	0.7	1.0	0.7	0.7	1.1	..	1.7	0.9	7 073
Financial and insurance services	1.5	1.5	1.6	1.7	1.5	1.5	..	2.0	1.6	12 216
Rental, hiring and real estate services	1.0	0.9	1.7	1.6	0.9	1.1	..	1.8	1.4	10 425
Professional, scientific and technical services	3.2	2.7	3.6	3.1	2.0	2.9	..	5.4	3.3	25 336
Administrative and support services	2.0	2.4	2.8	2.3	3.1	2.8	..	3.0	2.6	19 738
Public administration and safety	5.7	4.8	7.7	5.7	4.5	6.3	..	21.2	7.2	55 401
Education and training	7.6	7.3	7.3	7.8	7.1	7.2	..	8.4	7.4	57 248
Health care and social assistance	9.7	10.7	8.9	8.6	10.6	10.0	..	8.0	9.4	72 682
Arts and recreation services	1.0	1.0	1.1	0.7	0.4	1.0	..	2.2	1.0	7 869
Other services	3.4	3.2	3.6	3.6	3.2	3.2	..	3.7	3.5	26 556
Total classifiable/stated	97.7	97.7	97.5	97.7	98.0	97.3	..	97.9	97.6	751 061

Table 9A.1.24 **Employment, people aged 15–64 years, by State and Territory, by remoteness, by industry, 2006 (Census data) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
Inadequately described - not stated	2.3	2.3	2.5	2.3	2.0	2.7	..	2.1	2.4	18 107
Total	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	..	**100.0**	**100.0**	**769 168**
Remote										
Agriculture, forestry and fishing	35.5	32.1	20.4	17.4	23.4	16.1	..	1.9	19.1	23 108
Mining	7.2	0.5	14.9	10.0	6.4	11.1	..	1.8	9.3	11 288
Manufacturing	2.7	5.7	4.9	4.3	5.5	5.3	..	2.7	4.3	5 230
Electricity, gas, water and waste services	0.8	1.1	0.9	1.1	0.9	0.6	..	0.6	0.9	1 098
Construction	3.6	4.5	5.7	8.3	7.3	6.1	..	6.7	6.7	8 079
Wholesale trade	2.4	1.9	2.3	2.8	2.8	1.1	..	2.3	2.5	3 026
Retail trade	7.2	8.0	7.8	9.1	10.7	8.2	..	10.9	9.0	10 928
Accommodation and food services	4.8	7.3	8.5	6.2	6.6	18.5	..	8.2	7.3	8 839
Transport, postal and warehousing	3.0	4.0	4.2	5.7	3.7	4.7	..	4.4	4.5	5 465
Information media and telecommunications	0.6	0.2	0.5	0.7	0.6	0.6	..	1.5	0.7	840
Financial and insurance services	0.9	0.9	0.9	1.1	1.6	0.4	..	1.3	1.1	1 358
Rental, hiring and real estate services	0.5	0.5	1.0	1.7	1.0	0.8	..	1.5	1.2	1 494
Professional, scientific and technical services	1.7	1.4	1.6	2.2	2.2	1.9	..	5.7	2.4	2 926
Administrative and support services	1.4	1.0	1.9	2.5	2.7	2.5	..	3.4	2.4	2 901
Public administration and safety	6.2	4.1	5.6	6.2	3.7	4.6	..	17.8	7.1	8 563
Education and training	8.2	11.4	7.1	7.9	6.6	5.5	..	10.0	7.8	9 430
Health care and social assistance	7.4	10.1	6.5	6.8	8.4	5.0	..	11.2	7.6	9 208
Arts and recreation services	0.9	1.6	0.5	0.5	0.6	1.8	..	2.3	0.8	1 007
Other services	2.3	1.9	2.7	3.1	3.4	2.5	..	4.1	3.0	3 692
Total classifiable/stated	97.3	98.3	97.7	97.5	98.1	97.2	..	98.1	97.7	118 480

Table 9A.1.24 Employment, people aged 15–64 years, by State and Territory, by remoteness, by industry, 2006 (Census data) (a)

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
Inadequately described - not stated	2.7	1.7	2.3	2.5	1.9	2.8	..	1.9	2.3	2 761
Total	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	..	**100.0**	**100.0**	**121 241**
Very remote										
Agriculture, forestry and fishing	43.9	..	29.5	10.4	20.6	27.3	..	10.9	19.4	8 599
Mining	1.9	..	2.8	27.1	5.7	–	..	6.1	11.6	5 135
Manufacturing	1.1	..	5.6	4.0	2.9	16.2	..	10.8	5.7	2 513
Electricity, gas, water and waste services	0.6	..	0.7	0.6	3.9	0.9	..	0.3	1.0	435
Construction	2.8	..	4.8	8.1	5.5	5.6	..	7.3	6.4	2 861
Wholesale trade	1.1	..	1.9	1.3	2.5	3.6	..	0.7	1.6	701
Retail trade	4.5	..	6.9	6.7	9.7	6.9	..	7.2	7.0	3 128
Accommodation and food services	9.0	..	7.3	7.0	9.6	4.9	..	10.9	8.0	3 536
Transport, postal and warehousing	3.3	..	4.7	3.5	3.4	4.1	..	4.1	4.1	1 811
Information media and telecommunications	0.4	..	0.4	0.4	0.4	0.3	..	0.6	0.4	196
Financial and insurance services	0.2	..	0.8	0.5	0.7	0.6	..	0.5	0.6	270
Rental, hiring and real estate services	0.7	..	0.5	0.9	0.4	1.4	..	0.5	0.7	294
Professional, scientific and technical services	1.4	..	1.1	1.6	1.8	1.1	..	1.3	1.4	625
Administrative and support services	1.4	..	1.2	2.8	1.9	0.8	..	3.0	2.1	939
Public administration and safety	9.7	..	12.1	6.6	6.5	7.3	..	14.3	9.9	4 394
Education and training	7.8	..	7.4	7.4	10.0	6.4	..	8.7	7.9	3 520
Health care and social assistance	5.5	..	6.9	6.0	8.7	6.6	..	7.0	6.7	2 985
Arts and recreation services	1.3	..	0.6	0.4	0.4	–	..	1.0	0.6	262
Other services	0.8	..	2.0	2.6	3.0	2.2	..	2.4	2.4	1 044
Total classifiable/stated	97.6	..	97.2	97.9	97.7	96.4	..	97.8	97.5	43 248

Table 9A.1.24 Employment, people aged 15–64 years, by State and Territory, by remoteness, by industry, 2006 (Census data) (a)

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
Inadequately described - not stated	2.4	..	2.8	2.1	2.3	3.6	..	2.2	2.5	1 121
Total	**100.0**	..	**100.0**	**100.0**	**100.0**	**100.0**	..	**100.0**	**100.0**	**44 369**
Australia (d)										
Agriculture, forestry and fishing	2.4	2.5	3.1	3.0	4.3	5.1	0.2	2.4	2.8	240 105
Mining	0.7	0.3	1.7	4.3	0.9	0.8	–	2.0	1.2	102 616
Manufacturing	9.6	12.7	10.0	9.6	13.0	10.4	2.7	4.9	10.5	917 106
Electricity, gas, water and waste services	1.0	0.9	1.0	1.0	1.1	1.5	0.7	0.6	1.0	86 693
Construction	7.4	7.6	9.1	9.2	6.7	6.7	5.4	7.6	7.8	682 314
Wholesale trade	4.7	5.0	4.0	4.0	3.8	3.6	1.4	2.7	4.4	381 203
Retail trade	11.2	11.7	11.8	11.3	11.9	12.0	8.7	9.8	11.5	998 191
Accommodation and food services	6.6	5.9	7.1	5.9	5.9	7.0	5.9	7.0	6.4	554 126
Transport, postal and warehousing	5.0	4.6	5.1	4.2	4.2	4.5	2.3	5.0	4.7	408 214
Information media and telecommunications	2.4	2.2	1.5	1.3	1.6	1.6	2.2	1.5	2.0	172 150
Financial and insurance services	5.1	4.1	2.9	3.0	3.2	2.7	2.0	1.7	3.9	339 553
Rental, hiring and real estate services	1.7	1.3	2.1	2.0	1.4	1.4	1.3	1.6	1.7	145 488
Professional, scientific and technical services	7.4	7.1	5.7	6.4	5.3	4.4	9.5	5.1	6.7	580 373
Administrative and support services	3.1	3.3	3.1	3.2	3.4	2.7	2.5	3.1	3.2	274 050
Public administration and safety	6.0	5.2	6.5	6.3	6.5	8.6	30.5	19.7	6.6	577 070
Education and training	7.6	7.7	7.7	7.7	7.6	8.4	8.9	8.7	7.7	670 440
Health care and social assistance	10.4	10.4	10.2	10.1	12.5	11.5	8.8	8.6	10.5	910 973
Arts and recreation services	1.3	1.6	1.3	1.2	1.1	1.4	1.8	2.1	1.4	120 907
Other services	3.8	3.6	3.8	3.8	3.8	3.4	3.4	3.7	3.7	323 258
Total classifiable/stated	97.5	97.5	97.5	97.5	98.1	97.7	98.2	97.9	97.6	8 484 830

Table 9A.1.24 **Employment, people aged 15–64 years, by State and Territory, by remoteness, by industry, 2006 (Census data) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
Inadequately described - not stated	2.5	2.5	2.5	2.5	1.9	2.3	1.8	2.1	2.4	210 163
Total	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**8 694 993**

(a) Cells in this table have been randomly adjusted to avoid the release of confidential data.

(b) Australia total includes Other Territories.

(c) Includes ‘Aboriginal’, Torres Strait Islander’ and ‘Both Aboriginal and Torres Strait Islander’.

(d) Total for Australia also includes Migratory/Offshore and No Usual Address.

– Nil or rounded to zero. **..** Not applicable.

Source : ABS (unpublished) derived from the 2006 Census of Population and Housing.

Table 9A.1.25 Employment, people aged 15–64 years, by State and Territory, by remoteness, by industry, 2001 (Census data) (a)

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
	Aboriginal and Torres Strait Islander (c)									
Major cities										
Agriculture, forestry and fishing	0.7	0.8	0.9	1.2	1.0	..	0.2	..	0.8	279
Mining	0.2	–	0.3	2.4	0.4	..	0.2	..	0.5	164
Manufacturing	10.0	12.2	11.7	8.2	10.6	..	3.0	..	10.2	3 381
Electricity, gas, water and waste services	1.1	0.5	0.6	0.8	0.5	..	0.7	..	0.8	279
Construction	7.5	6.4	7.3	5.9	3.6	..	5.3	..	6.7	2 235
Wholesale trade	4.7	5.2	4.8	3.3	3.3	..	2.3	..	4.4	1 458
Retail trade	9.5	9.7	8.0	6.7	6.8	..	7.3	..	8.5	2 822
Accommodation and food services	6.9	5.5	7.1	5.5	5.6	..	7.2	..	6.5	2 161
Transport, postal and warehousing	6.4	5.4	5.8	5.2	4.2	..	2.0	..	5.7	1 882
Information media and telecommunications	2.5	3.3	2.4	2.0	2.4	..	2.6	..	2.5	833
Financial and insurance services	2.4	2.3	1.6	1.6	1.5	..	1.1	..	2.0	663
Rental, hiring and real estate services	1.4	1.1	1.6	1.4	1.2	..	0.8	..	1.4	464
Professional, scientific and technical services	3.7	4.8	3.7	3.3	4.2	..	5.4	..	3.9	1 288
Administrative and support services	3.9	4.0	3.5	4.4	4.7	..	3.2	..	3.9	1 297
Public administration and safety	10.1	7.9	11.7	14.5	13.0	..	34.0	..	11.9	3 930
Education and training	7.8	6.7	8.7	11.5	11.5	..	6.5	..	8.5	2 828
Health care and social assistance	11.3	11.9	11.3	11.7	15.0	..	7.6	..	11.6	3 829
Arts and recreation services	2.0	2.5	2.0	1.8	2.1	..	2.9	..	2.1	684
Other services	4.0	4.8	3.4	4.4	3.9	..	3.7	..	4.0	1 323
Total classifiable/stated	96.3	95.0	96.3	95.5	95.7	..	96.0	..	96.0	31 800
Inadequately described - not stated	3.7	5.0	3.7	4.5	4.3	..	4.0	..	4.0	1 323

Table 9A.1.25 Employment, people aged 15–64 years, by State and Territory, by remoteness, by industry, 2001 (Census data) (a)

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
Total	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	..	**100.0**	..	**100.0**	**33 123**
Inner regional										
Agriculture, forestry and fishing	3.9	5.2	4.3	4.7	7.5	2.4	–	..	4.1	736
Mining	0.9	0.2	0.5	3.6	0.6	0.2	–	..	0.8	143
Manufacturing	9.0	14.1	11.6	11.6	12.3	11.8	–	..	10.7	1 926
Electricity, gas, water and waste services	1.1	0.9	0.9	0.7	0.8	1.0	–	..	1.0	175
Construction	6.8	7.1	7.3	8.5	5.8	5.0	–	..	6.8	1 228
Wholesale trade	3.8	3.5	4.9	3.7	2.0	4.3	–	..	4.0	724
Retail trade	8.9	7.0	8.7	7.0	8.1	13.3	–	..	9.1	1 630
Accommodation and food services	7.2	6.7	7.6	4.6	5.0	8.8	–	..	7.2	1 297
Transport, postal and warehousing	4.0	4.1	3.6	1.8	4.4	4.6	–	..	3.9	695
Information media and telecommunications	1.1	1.6	1.1	0.7	0.8	1.7	–	..	1.2	212
Financial and insurance services	0.8	1.5	0.6	0.3	-	1.9	–	..	0.9	163
Rental, hiring and real estate services	1.0	0.9	1.1	1.5	1.2	0.8	–	..	1.0	184
Professional, scientific and technical services	2.4	2.1	2.3	1.3	2.6	2.9	–	..	2.3	422
Administrative and support services	4.1	3.9	4.1	9.4	5.2	3.9	–	..	4.4	783
Public administration and safety	10.9	8.5	9.0	8.7	10.9	9.7	50.0	..	10.0	1 798
Education and training	9.9	8.6	10.6	10.6	5.0	6.0	50.0	..	9.4	1 688
Health care and social assistance	14.1	15.1	12.4	8.1	17.5	13.0	–	..	13.5	2 422
Arts and recreation services	1.6	1.4	1.7	1.6	2.4	1.0	–	..	1.6	279
Other services	4.3	3.2	3.0	4.7	3.0	4.1	–	..	3.8	684
Total classifiable/stated	95.7	95.6	95.4	93.1	94.8	96.6	100.0	..	95.5	17 189
Inadequately described - not stated	4.3	4.4	4.6	6.9	5.2	3.4	–	..	4.5	801

Table 9A.1.25 **Employment, people aged 15–64 years, by State and Territory, by remoteness, by industry, 2001 (Census data) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
Total	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	..	**100.0**	**17 990**
Outer regional										
Agriculture, forestry and fishing	10.8	11.3	7.2	6.8	7.8	13.5	..	1.6	8.1	1 656
Mining	0.6	0.4	1.4	5.1	0.9	1.5	..	1.0	1.4	291
Manufacturing	7.6	8.0	5.5	5.1	5.8	13.2	..	4.2	6.6	1 353
Electricity, gas, water and waste services	0.9	0.5	0.6	0.6	1.5	1.1	..	0.7	0.8	158
Construction	4.2	3.9	4.7	5.5	6.3	5.9	..	3.4	4.7	956
Wholesale trade	4.2	3.7	2.8	1.9	2.7	4.6	..	2.3	3.2	650
Retail trade	6.4	5.3	5.7	5.3	4.0	12.5	..	5.9	6.4	1 306
Accommodation and food services	5.5	4.7	6.6	3.8	4.3	6.3	..	6.4	5.9	1 206
Transport, postal and warehousing	2.7	3.0	3.7	2.8	2.8	5.9	..	5.0	3.7	756
Information media and telecommunications	0.8	0.4	0.9	0.4	1.0	1.1	..	2.9	1.1	217
Financial and insurance services	0.3	0.5	0.4	0.3	0.3	0.9	..	0.8	0.5	93
Rental, hiring and real estate services	0.8	0.7	0.8	1.3	0.4	1.0	..	1.1	0.9	176
Professional, scientific and technical services	1.4	2.3	1.9	1.7	1.0	2.3	..	4.4	2.0	417
Administrative and support services	5.0	5.9	4.0	5.7	5.2	3.2	..	4.1	4.4	901
Public administration and safety	13.1	5.7	22.9	14.3	18.5	4.7	..	22.6	17.4	3 551
Education and training	10.2	10.3	10.7	11.3	12.2	4.9	..	10.8	10.1	2 065
Health care and social assistance	15.1	20.0	11.7	13.2	13.6	9.5	..	12.6	12.8	2 617
Arts and recreation services	1.3	1.8	1.7	1.1	1.4	0.8	..	1.6	1.5	300
Other services	4.0	4.1	2.1	5.8	3.1	4.2	..	4.0	3.3	678
Total classifiable/stated	94.9	92.4	95.5	92.0	92.6	97.0	..	95.6	95.0	19 347
Inadequately described - not stated	5.1	7.6	4.5	8.0	7.4	3.0	..	4.4	5.0	1 024

Table 9A.1.25 Employment, people aged 15–64 years, by State and Territory, by remoteness, by industry, 2001 (Census data) (a)

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
Total	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	..	**100.0**	**100.0**	**20 371**
Remote										
Agriculture, forestry and fishing	11.4	16.7	6.8	4.3	13.0	27.0	..	1.8	6.0	488
Mining	2.1	16.7	8.0	5.4	4.3	6.3	..	2.5	5.1	409
Manufacturing	5.1	–	3.1	2.4	4.8	9.9	..	1.4	2.9	234
Electricity, gas, water and waste services	1.2	–	0.7	1.1	1.3	2.7	..	0.6	0.9	72
Construction	3.9	16.7	5.5	6.3	10.0	5.4	..	3.4	5.1	416
Wholesale trade	2.9	–	1.4	2.3	4.3	4.5	..	1.0	1.9	150
Retail trade	5.3	–	5.4	4.9	3.9	9.0	..	4.5	5.0	405
Accommodation and food services	3.8	–	4.7	3.9	7.8	17.1	..	4.3	4.5	365
Transport, postal and warehousing	2.1	–	4.4	3.2	1.3	2.7	..	1.7	3.0	241
Information media and telecommunications	0.4	–	0.5	1.3	–	–	..	2.4	1.1	92
Financial and insurance services	0.4	–	0.2	0.2	1.3	–	..	0.3	0.3	23
Rental, hiring and real estate services	0.9	–	1.1	1.5	–	–	..	0.8	1.1	86
Professional, scientific and technical services	0.8	–	1.3	1.7	–	2.7	..	2.6	1.6	131
Administrative and support services	7.0	–	3.4	6.4	5.2	–	..	3.2	4.6	375
Public administration and safety	18.1	16.7	27.9	16.3	8.2	–	..	30.5	23.0	1 861
Education and training	8.0	16.7	8.0	10.3	9.1	6.3	..	9.8	9.1	734
Health care and social assistance	14.2	16.7	10.0	13.0	14.3	–	..	15.1	12.6	1 020
Arts and recreation services	1.1	–	0.6	1.3	1.3	3.6	..	1.9	1.2	99
Other services	2.8	–	3.2	7.4	6.5	–	..	7.4	5.3	430
Total classifiable/stated	91.4	100.0	96.2	92.9	96.5	97.3	..	95.3	94.4	7 631
Inadequately described - not stated	8.6	–	3.8	7.1	3.5	2.7	..	4.7	5.6	449

Table 9A.1.25 **Employment, people aged 15–64 years, by State and Territory, by remoteness, by industry, 2001 (Census data) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
Total	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	..	**100.0**	**100.0**	**8 080**
Very remote										
Agriculture, forestry and fishing	11.8	..	4.4	4.7	5.5	31.3	..	2.5	4.2	768
Mining	0.7	..	1.9	2.9	–	–	..	1.1	1.8	322
Manufacturing	2.1	..	0.7	0.6	0.2	13.4	..	0.4	0.6	114
Electricity, gas, water and waste services	0.7	..	0.3	2.3	4.9	–	..	1.7	1.6	296
Construction	3.9	..	2.2	2.5	1.3	4.5	..	1.6	2.1	379
Wholesale trade	–	..	0.4	0.2	0.2	4.5	..	0.4	0.3	60
Retail trade	3.7	..	2.8	2.3	3.6	–	..	2.3	2.6	466
Accommodation and food services	2.8	..	1.9	1.2	0.6	4.5	..	0.8	1.3	233
Transport, postal and warehousing	0.9	..	1.8	0.8	0.2	4.5	..	0.4	1.0	174
Information media and telecommunications	0.7	..	0.2	0.2	0.6	–	..	0.3	0.3	46
Financial and insurance services	–	..	0.2	0.1	–	4.5	..	0.3	0.2	35
Rental, hiring and real estate services	–	..	0.2	0.2	0.2	11.9	..	0.1	0.2	36
Professional, scientific and technical services	0.9	..	0.4	0.4	0.4	–	..	0.3	0.4	70
Administrative and support services	12.0	..	1.3	4.3	1.2	4.5	..	1.7	2.5	463
Public administration and safety	20.8	..	63.0	48.7	45.8	4.5	..	59.9	55.6	10 107
Education and training	12.0	..	5.7	5.0	5.0	6.0	..	5.9	5.7	1 037
Health care and social assistance	16.6	..	6.4	8.1	12.9	6.0	..	7.6	8.0	1 447
Arts and recreation services	–	..	0.3	0.5	0.2	–	..	1.5	0.7	130
Other services	5.3	..	1.5	9.1	11.1	–	..	5.6	5.7	1 039
Total classifiable/stated	94.9	..	95.7	94.2	94.1	100.0	..	94.3	94.7	17 222
Inadequately described - not stated	5.1	..	4.3	5.8	5.9	–	..	5.7	5.3	961

Table 9A.1.25 **Employment, people aged 15–64 years, by State and Territory, by remoteness, by industry, 2001 (Census data) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
Total	**100.0**	..	**100.0**	**100.0**	**100.0**	**100.0**	..	**100.0**	**100.0**	**18 183**
Australia (d)										
Agriculture, forestry and fishing	3.9	3.5	4.7	4.0	4.7	8.8	0.2	2.3	4.1	4 131
Mining	0.6	0.1	1.7	3.6	0.6	0.9	0.2	1.4	1.4	1 389
Manufacturing	9.0	12.2	7.0	4.3	7.2	12.5	3.1	1.5	7.2	7 124
Electricity, gas, water and waste services	1.1	0.6	0.6	1.4	1.7	1.1	0.7	1.2	1.0	990
Construction	6.6	6.4	5.4	4.9	4.1	5.5	5.3	2.3	5.4	5 348
Wholesale trade	4.2	4.5	3.1	1.8	2.3	4.5	2.3	0.9	3.1	3 097
Retail trade	8.5	8.2	6.2	4.6	5.4	12.5	7.4	3.5	6.7	6 715
Accommodation and food services	6.5	5.7	5.8	3.4	4.2	7.8	7.1	2.7	5.4	5 331
Transport, postal and warehousing	4.9	4.7	4.0	2.7	2.9	5.1	2.2	1.7	3.8	3 833
Information media and telecommunications	1.7	2.4	1.2	0.9	1.4	1.4	2.6	1.3	1.4	1 428
Financial and insurance services	1.5	1.8	0.7	0.5	0.7	1.4	1.1	0.4	1.0	986
Rental, hiring and real estate services	1.2	1.0	1.0	0.9	0.8	1.0	0.8	0.4	1.0	955
Professional, scientific and technical services	2.8	3.7	2.1	1.7	2.4	2.6	5.3	1.6	2.4	2 381
Administrative and support services	4.4	4.2	3.3	5.2	4.2	3.5	3.1	2.6	3.9	3 903
Public administration and safety	11.3	7.8	25.6	26.7	21.1	7.0	34.0	45.9	21.6	21 513
Education and training	8.8	7.8	8.9	8.9	9.5	5.4	6.7	7.8	8.5	8 496
Health care and social assistance	12.9	13.9	10.5	10.5	14.4	10.8	7.5	10.2	11.6	11 533
Arts and recreation services	1.7	2.1	1.4	1.1	1.6	1.0	2.8	1.6	1.6	1 544
Other services	4.0	4.2	2.6	6.8	5.5	4.0	3.6	5.5	4.2	4 216
Total classifiable/stated	95.6	94.8	95.8	94.0	94.7	96.9	96.1	94.8	95.3	94 913
Inadequately described - not stated	4.4	5.2	4.2	6.0	5.3	3.1	3.9	5.2	4.7	4 683

Table 9A.1.25 Employment, people aged 15–64 years, by State and Territory, by remoteness, by industry, 2001 (Census data) (a)

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
Total	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**99 596**
	Non-Indigenous									
Major cities										
Agriculture, forestry and fishing	0.4	0.6	0.6	0.9	0.9	..	0.3	..	0.6	32 169
Mining	0.3	0.2	0.4	2.1	0.4	..	–	..	0.5	25 310
Manufacturing	11.6	15.7	11.5	10.4	15.1	..	3.3	..	12.6	694 508
Electricity, gas, water and waste services	0.9	0.6	0.9	1.0	0.9	..	0.7	..	0.8	45 129
Construction	6.6	6.2	6.8	7.1	5.5	..	4.6	..	6.4	353 824
Wholesale trade	5.6	5.7	5.2	5.2	4.8	..	1.8	..	5.3	293 323
Retail trade	10.6	11.4	11.7	11.8	11.6	..	9.4	..	11.2	612 650
Accommodation and food services	6.3	5.7	7.3	6.4	6.1	..	6.3	..	6.3	343 503
Transport, postal and warehousing	5.2	4.4	5.1	4.3	4.2	..	2.8	..	4.7	259 650
Information media and telecommunications	3.6	3.1	2.3	2.1	2.3	..	3.1	..	3.0	164 099
Financial and insurance services	5.9	4.7	3.7	3.5	3.8	..	2.4	..	4.7	258 746
Rental, hiring and real estate services	1.9	1.5	2.2	2.1	1.5	..	1.6	..	1.8	98 973
Professional, scientific and technical services	8.7	8.4	7.0	7.5	6.1	..	9.8	..	8.0	441 725
Administrative and support services	3.7	3.5	3.6	3.8	3.8	..	3.1	..	3.6	198 521
Public administration and safety	5.1	4.0	6.0	5.8	6.0	..	26.1	..	5.7	312 265
Education and training	6.9	7.5	8.0	7.9	7.8	..	9.4	..	7.5	410 562
Health care and social assistance	9.1	9.3	9.9	10.2	12.2	..	8.2	..	9.6	527 949
Arts and recreation services	1.4	1.5	1.7	1.5	1.3	..	1.9	..	1.5	81 253
Other services	4.1	3.9	4.1	4.3	4.2	..	3.6	..	4.1	223 755
Total classifiable/stated	97.8	97.8	98.0	97.8	98.4	..	98.5	..	97.9	5 377 914

Table 9A.1.25 **Employment, people aged 15–64 years, by State and Territory, by remoteness, by industry, 2001 (Census data) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
Inadequately described - not stated	2.2	2.2	2.0	2.2	1.6	..	1.5	..	2.1	114 780
Total	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	..	**100.0**	..	**100.0**	**5 492 694**
Inner regional										
Agriculture, forestry and fishing	5.3	8.3	5.7	5.7	11.7	2.1	11.5	..	6.3	93 887
Mining	1.3	0.4	0.6	4.0	0.5	0.2	–	..	0.9	14 171
Manufacturing	10.2	14.3	11.3	12.6	16.2	10.6	2.5	..	12.0	180 115
Electricity, gas, water and waste services	1.3	1.5	1.2	1.4	0.9	1.3	–	..	1.3	19 340
Construction	7.7	7.3	7.9	9.5	6.4	4.9	5.5	..	7.4	111 538
Wholesale trade	4.6	4.4	4.9	4.6	4.7	4.3	2.2	..	4.6	68 688
Retail trade	12.4	11.8	12.6	12.2	11.1	12.1	3.6	..	12.2	182 830
Accommodation and food services	8.2	6.1	7.5	6.3	5.9	7.1	5.5	..	7.2	107 613
Transport, postal and warehousing	4.4	4.1	5.0	4.1	4.2	4.4	1.4	..	4.4	66 153
Information media and telecommunications	1.6	1.7	1.6	1.3	1.3	2.5	0.8	..	1.7	24 822
Financial and insurance services	2.1	2.0	2.1	1.8	1.9	3.1	0.8	..	2.1	32 191
Rental, hiring and real estate services	1.7	1.1	1.8	2.0	1.4	1.4	1.1	..	1.5	23 132
Professional, scientific and technical services	4.3	3.8	4.0	3.7	3.4	5.2	6.8	..	4.1	61 000
Administrative and support services	2.7	2.6	2.8	3.3	3.3	3.0	2.2	..	2.8	41 638
Public administration and safety	6.0	4.8	5.0	5.0	4.4	7.9	20.0	..	5.5	82 220
Education and training	8.4	8.1	8.7	6.9	6.8	9.5	21.6	..	8.3	124 719
Health care and social assistance	10.4	10.7	10.0	8.1	9.3	12.6	4.1	..	10.4	155 554
Arts and recreation services	1.2	1.3	1.2	1.2	1.2	1.7	4.9	..	1.2	18 636
Other services	4.3	3.8	4.2	4.0	3.8	4.0	3.0	..	4.1	60 789
Total classifiable/stated	98.1	98.0	97.9	97.8	98.4	97.7	97.5	..	98.0	1 469 036

Table 9A.1.25 **Employment, people aged 15–64 years, by State and Territory, by remoteness, by industry, 2001 (Census data) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
Inadequately described - not stated	1.9	2.0	2.1	2.2	1.6	2.3	2.5	..	2.0	30 060
Total	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	..	**100.0**	**1 499 096**
Outer regional										
Agriculture, forestry and fishing	22.7	22.7	10.1	16.4	21.6	14.2	..	1.7	15.8	119 758
Mining	1.0	0.4	2.8	6.2	0.6	1.7	..	1.1	2.0	15 258
Manufacturing	7.6	9.0	8.3	7.0	13.3	13.6	..	5.0	8.7	66 153
Electricity, gas, water and waste services	1.1	1.2	1.1	0.9	1.2	0.9	..	1.3	1.1	8 321
Construction	5.6	5.7	6.7	7.1	4.9	5.3	..	6.4	6.1	46 087
Wholesale trade	4.6	4.3	4.5	4.5	4.9	4.6	..	4.1	4.5	34 241
Retail trade	10.7	10.7	11.8	10.6	10.8	10.0	..	10.2	11.0	83 024
Accommodation and food services	7.4	7.2	8.1	6.7	6.0	5.9	..	7.0	7.3	55 354
Transport, postal and warehousing	4.0	3.9	5.8	4.1	4.1	5.0	..	5.2	4.7	35 914
Information media and telecommunications	0.9	0.9	1.3	1.0	0.9	1.3	..	2.1	1.1	8 545
Financial and insurance services	1.4	1.5	1.7	1.6	1.5	1.3	..	2.3	1.6	12 133
Rental, hiring and real estate services	1.0	0.9	1.5	1.5	0.9	1.1	..	1.9	1.3	9 531
Professional, scientific and technical services	3.1	2.8	3.6	3.2	1.8	2.7	..	6.0	3.3	24 784
Administrative and support services	2.1	2.3	2.9	2.9	2.7	2.7	..	3.5	2.6	19 902
Public administration and safety	4.5	3.4	6.7	5.0	3.8	4.9	..	18.2	6.0	45 161
Education and training	7.3	7.4	7.7	7.3	6.7	7.3	..	8.1	7.5	56 424
Health care and social assistance	8.4	9.7	8.3	7.4	9.0	9.9	..	8.0	8.6	64 970
Arts and recreation services	0.9	0.9	1.1	0.8	0.5	1.0	..	1.9	1.0	7 586
Other services	3.3	3.1	3.8	3.7	3.3	3.8	..	3.8	3.6	26 977
Total classifiable/stated	97.7	97.9	98.0	97.7	98.3	97.3	..	97.7	97.8	740 123

Table 9A.1.25 **Employment, people aged 15–64 years, by State and Territory, by remoteness, by industry, 2001 (Census data) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
Inadequately described - not stated	2.3	2.1	2.0	2.3	1.7	2.7	..	2.3	2.2	16 334
Total	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	..	**100.0**	**100.0**	**756 457**
Remote										
Agriculture, forestry and fishing	41.4	38.3	22.4	20.7	26.1	19.5	..	1.6	22.0	28 121
Mining	4.3	0.3	12.9	9.1	5.9	10.3	..	2.0	8.2	10 482
Manufacturing	3.5	5.4	4.7	4.7	5.8	5.3	..	3.3	4.6	5 849
Electricity, gas, water and waste services	0.7	0.8	1.0	1.1	0.7	1.5	..	1.2	1.0	1 258
Construction	3.6	3.2	6.1	7.0	5.6	4.9	..	7.2	6.1	7 804
Wholesale trade	3.2	2.6	3.6	4.1	3.9	2.4	..	3.3	3.7	4 670
Retail trade	7.1	6.4	7.6	9.0	9.6	7.5	..	10.6	8.6	11 000
Accommodation and food services	5.4	6.8	8.2	6.9	6.8	16.6	..	9.8	7.7	9 861
Transport, postal and warehousing	3.0	3.5	4.9	4.8	4.3	4.4	..	5.0	4.6	5 844
Information media and telecommunications	0.6	0.4	0.6	0.8	0.6	0.9	..	1.6	0.8	1 007
Financial and insurance services	0.8	0.8	0.9	1.1	1.4	0.4	..	1.3	1.1	1 371
Rental, hiring and real estate services	0.5	0.4	1.1	1.5	0.8	0.6	..	1.5	1.1	1 445
Professional, scientific and technical services	1.5	1.5	1.8	2.3	1.7	1.4	..	4.0	2.2	2 771
Administrative and support services	1.8	1.3	2.2	2.7	3.0	2.4	..	3.6	2.6	3 299
Public administration and safety	4.3	2.9	4.2	5.4	3.8	3.6	..	14.5	5.8	7 413
Education and training	7.2	10.7	6.8	7.2	6.7	6.1	..	9.4	7.3	9 368
Health care and social assistance	5.8	8.8	5.6	5.7	7.5	5.8	..	10.8	6.6	8 491
Arts and recreation services	0.4	1.5	0.6	0.6	0.8	2.3	..	2.6	0.9	1 182
Other services	2.2	2.2	2.7	2.9	3.2	1.8	..	4.4	3.0	3 807
Total classifiable/stated	97.2	97.6	97.9	97.6	98.3	97.6	..	97.8	97.8	125 043

Table 9A.1.25 Employment, people aged 15–64 years, by State and Territory, by remoteness, by industry, 2001 (Census data) (a)

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
Inadequately described - not stated	2.8	2.4	2.1	2.4	1.7	2.4	..	2.2	2.2	2 844
Total	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	..	**100.0**	**100.0**	**127 887**
Very remote										
Agriculture, forestry and fishing	38.0	..	31.5	13.6	24.1	31.2	..	10.4	21.8	10 306
Mining	0.8	..	4.8	23.1	6.0	–	..	10.9	11.5	5 444
Manufacturing	2.4	..	3.1	2.8	2.8	14.7	..	4.9	3.5	1 635
Electricity, gas, water and waste services	0.8	..	0.8	0.8	0.6	1.4	..	0.9	0.8	399
Construction	3.2	..	6.4	6.2	5.4	5.2	..	5.2	5.9	2 780
Wholesale trade	2.2	..	2.3	3.0	3.4	4.0	..	2.2	2.6	1 242
Retail trade	6.9	..	6.6	7.1	10.1	6.6	..	7.6	7.2	3 412
Accommodation and food services	8.4	..	8.3	8.0	10.0	5.5	..	13.3	9.0	4 260
Transport, postal and warehousing	3.2	..	5.1	4.2	4.1	4.1	..	4.0	4.4	2 092
Information media and telecommunications	1.1	..	0.6	0.7	0.6	0.7	..	0.7	0.7	314
Financial and insurance services	0.9	..	0.6	0.5	0.8	0.3	..	0.5	0.6	292
Rental, hiring and real estate services	0.2	..	0.5	1.0	0.3	0.7	..	0.7	0.7	319
Professional, scientific and technical services	1.3	..	1.1	1.8	1.8	1.3	..	1.9	1.6	738
Administrative and support services	1.7	..	1.6	2.7	2.0	1.4	..	3.9	2.3	1 107
Public administration and safety	8.5	..	8.5	6.0	5.7	5.3	..	9.0	7.5	3 565
Education and training	8.4	..	7.2	7.6	9.0	5.5	..	10.2	8.1	3 810
Health care and social assistance	6.4	..	5.9	6.0	7.5	7.1	..	7.2	6.3	2 981
Arts and recreation services	0.8	..	0.8	0.7	0.5	–	..	1.4	0.8	371
Other services	2.0	..	2.1	2.3	3.6	2.6	..	3.4	2.5	1 183
Total classifiable/stated	97.3	..	97.8	98.0	98.3	97.8	..	98.2	97.9	46 250

Table 9A.1.25 Employment, people aged 15–64 years, by State and Territory, by remoteness, by industry, 2001 (Census data) (a)

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
Inadequately described - not stated	2.7	..	2.2	2.0	1.7	2.2	..	1.8	2.1	1 004
Total	**100.0**	..	**100.0**	**100.0**	**100.0**	**100.0**	..	**100.0**	**100.0**	**47 254**
Australia (d)										
Agriculture, forestry and fishing	3.0	3.2	4.5	4.1	5.5	6.4	0.3	2.7	3.7	292 393
Mining	0.6	0.2	1.2	3.5	0.6	0.9	–	2.3	0.9	72 881
Manufacturing	11.0	15.1	10.6	9.9	14.6	11.5	3.3	4.5	11.9	953 914
Electricity, gas, water and waste services	1.0	0.8	1.0	1.0	0.9	1.2	0.7	1.2	0.9	75 088
Construction	6.7	6.4	7.0	7.4	5.5	5.0	4.6	6.4	6.6	527 082
Wholesale trade	5.3	5.3	4.9	5.0	4.8	4.4	1.8	3.7	5.1	405 121
Retail trade	10.9	11.4	11.8	11.4	11.3	11.3	9.4	9.9	11.2	897 897
Accommodation and food services	6.7	5.8	7.5	6.5	6.1	6.9	6.3	8.3	6.6	525 154
Transport, postal and warehousing	5.0	4.3	5.2	4.3	4.2	4.6	2.8	5.1	4.7	372 686
Information media and telecommunications	3.1	2.7	1.9	1.8	2.0	2.0	3.1	1.8	2.5	199 895
Financial and insurance services	4.9	4.0	2.9	3.0	3.2	2.5	2.4	1.8	3.8	305 928
Rental, hiring and real estate services	1.8	1.4	1.9	2.0	1.4	1.3	1.6	1.7	1.7	134 201
Professional, scientific and technical services	7.5	7.2	5.5	6.3	5.1	4.3	9.8	5.1	6.7	533 988
Administrative and support services	3.4	3.3	3.2	3.5	3.5	2.9	3.1	3.5	3.3	266 114
Public administration and safety	5.2	4.2	5.9	5.6	5.5	6.8	26.0	16.7	5.7	454 812
Education and training	7.2	7.6	8.1	7.6	7.5	8.7	9.4	8.5	7.6	607 861
Health care and social assistance	9.2	9.6	9.5	9.4	11.3	11.6	8.2	8.5	9.6	764 523
Arts and recreation services	1.3	1.5	1.4	1.4	1.2	1.5	1.9	2.0	1.4	110 039
Other services	4.1	3.8	4.0	4.1	4.0	3.9	3.6	3.9	4.0	318 461
Total classifiable/stated	97.8	97.8	98.0	97.8	98.4	97.6	98.4	97.8	97.9	7 818 038

Table 9A.1.25 **Employment, people aged 15–64 years, by State and Territory, by remoteness, by industry, 2001 (Census data) (a)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (b)	*Australia* (b)
	Proportion (per cent)									*Number*
Inadequately described - not stated	2.2	2.2	2.0	2.2	1.6	2.4	1.6	2.2	2.1	167 145
Total	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**7 985 183**

(a) Cells in this table have been randomly adjusted to avoid the release of confidential data.

(b) Australia total includes Other Territories.

(c) Includes ‘Aboriginal’, Torres Strait Islander’ and ‘Both Aboriginal and Torres Strait Islander’.

(d) Total for Australia also includes Migratory/Offshore and No Usual Address.

– Nil or rounded to zero. **..** Not applicable.

Source : ABS (unpublished) derived from the 2006 Census of Population and Housing.

Table 9A.1.26 **Employment, people aged 15–64 years, by sex, by industry, by age, 2011 (Census data) (a)**

	Aboriginal and Torres Strait Islander (b)						*Non-Indigenous*					
	Males		*Females*		*Persons*		*Males*		*Females*		*Persons*	
	Number	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*
Agriculture, forestry and fishing												
15–19	303	3.8	69	0.9	372	2.4	5 045	1.9	1 801	0.6	6 846	1.3
20–24	394	3.5	86	0.9	480	2.3	9 606	2.0	3 524	0.8	13 130	1.4
25–34	619	3.3	131	0.9	750	2.2	24 484	2.1	8 979	0.9	33 463	1.6
35–44	582	3.3	191	1.1	773	2.2	30 897	2.6	13 264	1.3	44 161	2.0
45–54	550	4.0	182	1.3	732	2.6	37 591	3.3	17 241	1.6	54 832	2.5
55–64	325	4.8	89	1.5	414	3.3	35 675	4.6	16 694	2.6	52 369	3.7
Total 15–64	**2 773**	**3.6**	**748**	**1.1**	**3 521**	**2.4**	**143 298**	**2.8**	**61 503**	**1.4**	**204 801**	**2.2**
Mining												
15–19	150	1.9	77	1.0	227	1.5	1 666	0.6	480	0.2	2 146	0.4
20–24	582	5.1	169	1.9	751	3.7	9 788	2.0	3 273	0.7	13 061	1.4
25–34	1 336	7.1	315	2.1	1 651	4.9	36 631	3.2	10 615	1.1	47 246	2.2
35–44	1 231	7.0	259	1.5	1 490	4.2	39 505	3.3	7 804	0.7	47 309	2.1
45–54	818	6.0	166	1.2	984	3.5	33 574	2.9	5 382	0.5	38 956	1.8
55–64	264	3.9	42	0.7	306	2.4	17 314	2.2	1 883	0.3	19 197	1.4
Total 15–64	**4 381**	**5.8**	**1 028**	**1.5**	**5 409**	**3.7**	**138 478**	**2.7**	**29 437**	**0.7**	**167 915**	**1.8**
Manufacturing												
15–19	812	10.3	202	2.7	1 014	6.6	22 799	8.6	10 996	3.9	33 795	6.2
20–24	1 338	11.8	250	2.7	1 588	7.8	51 617	10.5	16 309	3.6	67 926	7.2
25–34	2 029	10.9	397	2.6	2 426	7.1	135 153	11.7	45 444	4.6	180 597	8.4
35–44	1 670	9.5	460	2.6	2 130	6.1	164 469	13.6	59 281	5.6	223 750	9.9
45–54	1 189	8.7	391	2.7	1 580	5.6	164 092	14.4	61 694	5.8	225 786	10.2
55–64	555	8.2	153	2.6	708	5.6	98 589	12.6	32 442	5.1	131 031	9.3

Table 9A.1.26 **Employment, people aged 15–64 years, by sex, by industry, by age, 2011 (Census data) (a)**

	Aboriginal and Torres Strait Islander (b)						*Non-Indigenous*					
	Males		*Females*		*Persons*		*Males*		*Females*		*Persons*	
	Number	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*
Total 15–64	**7 593**	**10.0**	**1 853**	**2.7**	**9 446**	**6.5**	**636 719**	**12.6**	**226 166**	**5.1**	**862 885**	**9.1**
Electricity, gas, water and waste services												
15–19	73	0.9	15	0.2	88	0.6	1 364	0.5	421	0.1	1 785	0.3
20–24	154	1.4	47	0.5	201	1.0	5 304	1.1	2 126	0.5	7 430	0.8
25–34	338	1.8	97	0.6	435	1.3	17 290	1.5	8 027	0.8	25 317	1.2
35–44	330	1.9	91	0.5	421	1.2	21 404	1.8	7 900	0.8	29 304	1.3
45–54	283	2.1	46	0.3	329	1.2	23 597	2.1	5 913	0.6	29 510	1.3
55–64	148	2.2	10	0.2	158	1.2	15 226	1.9	2 603	0.4	17 829	1.3
Total 15–64	**1 326**	**1.7**	**306**	**0.4**	**1 632**	**1.1**	**84 185**	**1.7**	**26 990**	**0.6**	**111 175**	**1.2**
Construction												
15–19	1 199	15.2	80	1.1	1 279	8.3	37 492	14.2	2 385	0.8	39 877	7.3
20–24	1 993	17.5	150	1.6	2 143	10.5	86 059	17.6	8 067	1.8	94 126	9.9
25–34	2 879	15.4	276	1.8	3 155	9.3	169 953	14.7	23 949	2.4	193 902	9.1
35–44	2 256	12.8	279	1.6	2 535	7.2	164 795	13.6	30 620	2.9	195 415	8.6
45–54	1 546	11.3	233	1.6	1 779	6.3	141 784	12.4	25 993	2.4	167 777	7.6
55–64	684	10.1	93	1.6	777	6.1	86 381	11.0	14 407	2.3	100 788	7.1
Total 15–64	**10 557**	**13.9**	**1 111**	**1.6**	**11 668**	**8.0**	**686 464**	**13.6**	**105 421**	**2.4**	**791 885**	**8.3**
Wholesale trade												
15–19	200	2.5	93	1.2	293	1.9	7 137	2.7	3 440	1.2	10 577	1.9
20–24	403	3.5	163	1.8	566	2.8	18 414	3.8	11 059	2.4	29 473	3.1
25–34	618	3.3	208	1.4	826	2.4	56 537	4.9	32 230	3.3	88 767	4.1
35–44	512	2.9	248	1.4	760	2.2	66 693	5.5	36 744	3.5	103 437	4.6
45–54	386	2.8	175	1.2	561	2.0	61 867	5.4	33 258	3.1	95 125	4.3

Table 9A.1.26 **Employment, people aged 15–64 years, by sex, by industry, by age, 2011 (Census data) (a)**

	Aboriginal and Torres Strait Islander (b)						*Non-Indigenous*					
	Males		*Females*		*Persons*		*Males*		*Females*		*Persons*	
	Number	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*
55–64	204	3.0	80	1.3	284	2.2	39 879	5.1	17 515	2.8	57 394	4.1
Total 15–64	**2 323**	**3.1**	**967**	**1.4**	**3 290**	**2.3**	**250 527**	**5.0**	**134 246**	**3.0**	**384 773**	**4.0**
Retail trade												
15–19	1 216	15.4	2 090	27.9	3 306	21.5	63 187	23.9	99 525	35.4	162 712	29.9
20–24	980	8.6	1 331	14.6	2 311	11.3	68 742	14.0	94 167	20.6	162 909	17.2
25–34	1 024	5.5	1 407	9.2	2 431	7.1	93 729	8.1	106 014	10.7	199 743	9.3
35–44	731	4.2	1 261	7.2	1 992	5.7	78 552	6.5	110 589	10.5	189 141	8.4
45–54	503	3.7	892	6.2	1 395	5.0	68 670	6.0	113 510	10.7	182 180	8.3
55–64	236	3.5	325	5.5	561	4.4	50 085	6.4	65 070	10.3	115 155	8.1
Total 15–64	**4 690**	**6.2**	**7 306**	**10.5**	**11 996**	**8.2**	**422 965**	**8.4**	**588 875**	**13.2**	**1 011 840**	**10.6**
Accommodation and food services												
15–19	1 316	16.7	1 964	26.2	3 280	21.4	60 858	23.1	84 826	30.2	145 684	26.7
20–24	653	5.7	1 155	12.7	1 808	8.8	50 020	10.2	64 525	14.1	114 545	12.1
25–34	641	3.4	1 025	6.7	1 666	4.9	61 718	5.3	64 335	6.5	126 053	5.9
35–44	382	2.2	986	5.6	1 368	3.9	40 455	3.3	53 186	5.1	93 641	4.1
45–54	288	2.1	873	6.1	1 161	4.1	34 334	3.0	54 211	5.1	88 545	4.0
55–64	186	2.8	319	5.4	505	4.0	24 615	3.1	30 224	4.8	54 839	3.9
Total 15–64	**3 466**	**4.6**	**6 322**	**9.1**	**9 788**	**6.7**	**272 000**	**5.4**	**351 307**	**7.8**	**623 307**	**6.5**
Transport, postal and warehousing												
15–19	166	2.1	75	1.0	241	1.6	4 699	1.8	2 033	0.7	6 732	1.2
20–24	430	3.8	153	1.7	583	2.8	18 581	3.8	7 926	1.7	26 507	2.8
25–34	979	5.2	361	2.4	1 340	3.9	64 287	5.6	23 592	2.4	87 879	4.1
35–44	1 291	7.3	406	2.3	1 697	4.8	84 284	7.0	28 319	2.7	112 603	5.0

Table 9A.1.26 **Employment, people aged 15–64 years, by sex, by industry, by age, 2011 (Census data) (a)**

	Aboriginal and Torres Strait Islander (b)						*Non-Indigenous*					
	Males		*Females*		*Persons*		*Males*		*Females*		*Persons*	
	Number	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*
45–54	1 302	9.5	304	2.1	1 606	5.7	99 049	8.7	28 551	2.7	127 600	5.8
55–64	683	10.1	124	2.1	807	6.4	72 665	9.3	15 855	2.5	88 520	6.3
Total 15–64	**4 851**	**6.4**	**1 423**	**2.0**	**6 274**	**4.3**	**343 565**	**6.8**	**106 276**	**2.4**	**449 841**	**4.7**
Information media and telecommunications												
15–19	59	0.7	51	0.7	110	0.7	3 242	1.2	3 660	1.3	6 902	1.3
20–24	77	0.7	83	0.9	160	0.8	8 998	1.8	9 431	2.1	18 429	1.9
25–34	187	1.0	174	1.1	361	1.1	27 520	2.4	21 661	2.2	49 181	2.3
35–44	182	1.0	158	0.9	340	1.0	27 336	2.3	17 757	1.7	45 093	2.0
45–54	138	1.0	89	0.6	227	0.8	21 499	1.9	12 820	1.2	34 319	1.6
55–64	52	0.8	36	0.6	88	0.7	11 584	1.5	7 031	1.1	18 615	1.3
Total 15–64	**695**	**0.9**	**591**	**0.8**	**1 286**	**0.9**	**100 179**	**2.0**	**72 360**	**1.6**	**172 539**	**1.8**
Financial and insurance services												
15–19	81	1.0	240	3.2	321	2.1	1 144	0.4	2 758	1.0	3 902	0.7
20–24	92	0.8	242	2.7	334	1.6	11 555	2.4	18 729	4.1	30 284	3.2
25–34	163	0.9	373	2.4	536	1.6	51 598	4.5	62 782	6.4	114 380	5.3
35–44	125	0.7	261	1.5	386	1.1	51 552	4.3	54 774	5.2	106 326	4.7
45–54	87	0.6	180	1.3	267	1.0	35 055	3.1	38 827	3.6	73 882	3.3
55–64	28	0.4	54	0.9	82	0.6	19 159	2.4	18 156	2.9	37 315	2.6
Total 15–64	**576**	**0.8**	**1 350**	**1.9**	**1 926**	**1.3**	**170 063**	**3.4**	**196 026**	**4.4**	**366 089**	**3.8**
Rental, hiring and real estate services												
15–19	50	0.6	103	1.4	153	1.0	2 572	1.0	4 462	1.6	7 034	1.3
20–24	72	0.6	126	1.4	198	1.0	5 588	1.1	9 452	2.1	15 040	1.6
25–34	150	0.8	203	1.3	353	1.0	15 803	1.4	17 951	1.8	33 754	1.6

Table 9A.1.26 **Employment, people aged 15–64 years, by sex, by industry, by age, 2011 (Census data) (a)**

	Aboriginal and Torres Strait Islander (b)						*Non-Indigenous*					
	Males		*Females*		*Persons*		*Males*		*Females*		*Persons*	
	Number	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*
35–44	139	0.8	198	1.1	337	1.0	17 410	1.4	17 438	1.7	34 848	1.5
45–54	107	0.8	132	0.9	239	0.9	16 553	1.4	16 439	1.5	32 992	1.5
55–64	46	0.7	57	1.0	103	0.8	13 487	1.7	10 959	1.7	24 446	1.7
Total 15–64	**564**	**0.7**	**819**	**1.2**	**1 383**	**0.9**	**71 413**	**1.4**	**76 701**	**1.7**	**148 114**	**1.6**
Professional, scientific and technical services												
15–19	84	1.1	120	1.6	204	1.3	4 619	1.8	6 626	2.4	11 245	2.1
20–24	202	1.8	312	3.4	514	2.5	27 173	5.6	32 277	7.1	59 450	6.3
25–34	444	2.4	636	4.1	1 080	3.2	107 120	9.3	95 040	9.6	202 160	9.4
35–44	457	2.6	555	3.2	1 012	2.9	102 963	8.5	83 254	7.9	186 217	8.2
45–54	350	2.5	401	2.8	751	2.7	80 953	7.1	61 921	5.8	142 874	6.5
55–64	207	3.1	148	2.5	355	2.8	58 797	7.5	35 409	5.6	94 206	6.7
Total 15–64	**1 744**	**2.3**	**2 172**	**3.1**	**3 916**	**2.7**	**381 625**	**7.6**	**314 527**	**7.0**	**696 152**	**7.3**
Administrative and support services												
15–19	215	2.7	174	2.3	389	2.5	5 484	2.1	3 888	1.4	9 372	1.7
20–24	403	3.5	385	4.2	788	3.8	14 396	2.9	15 205	3.3	29 601	3.1
25–34	622	3.3	580	3.8	1 202	3.5	35 256	3.1	39 618	4.0	74 874	3.5
35–44	647	3.7	700	4.0	1 347	3.8	35 103	2.9	39 063	3.7	74 166	3.3
45–54	508	3.7	549	3.8	1 057	3.8	32 075	2.8	38 259	3.6	70 334	3.2
55–64	218	3.2	241	4.1	459	3.6	24 380	3.1	23 149	3.7	47 529	3.4
Total 15–64	**2 613**	**3.4**	**2 629**	**3.8**	**5 242**	**3.6**	**146 694**	**2.9**	**159 182**	**3.6**	**305 876**	**3.2**
Public administration and safety												
15–19	351	4.5	322	4.3	673	4.4	5 092	1.9	3 194	1.1	8 286	1.5
20–24	1 082	9.5	904	9.9	1 986	9.7	25 368	5.2	18 720	4.1	44 088	4.7

Table 9A.1.26 **Employment, people aged 15–64 years, by sex, by industry, by age, 2011 (Census data) (a)**

	Aboriginal and Torres Strait Islander (b)						*Non-Indigenous*					
	Males		*Females*		*Persons*		*Males*		*Females*		*Persons*	
	Number	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*
25–34	2 347	12.6	2 206	14.4	4 553	13.4	75 388	6.5	75 222	7.6	150 610	7.0
35–44	2 724	15.5	2 680	15.2	5 404	15.4	91 139	7.5	82 653	7.8	173 792	7.7
45–54	2 192	16.0	1 888	13.2	4 080	14.5	94 164	8.2	80 491	7.6	174 655	7.9
55–64	1 053	15.6	758	12.8	1 811	14.3	60 138	7.7	42 255	6.7	102 393	7.2
Total 15–64	**9 749**	**12.8**	**8 758**	**12.6**	**18 507**	**12.7**	**351 289**	**7.0**	**302 535**	**6.8**	**653 824**	**6.9**
Education and training												
15–19	229	2.9	328	4.4	557	3.6	6 131	2.3	8 886	3.2	15 017	2.8
20–24	363	3.2	741	8.2	1 104	5.4	15 330	3.1	31 000	6.8	46 330	4.9
25–34	763	4.1	2 024	13.2	2 787	8.2	44 489	3.9	105 967	10.7	150 456	7.0
35–44	841	4.8	2 913	16.6	3 754	10.7	50 257	4.1	134 398	12.8	184 655	8.2
45–54	810	5.9	2 547	17.8	3 357	12.0	57 365	5.0	157 827	14.8	215 192	9.7
55–64	441	6.5	970	16.4	1 411	11.1	51 279	6.6	100 006	15.8	151 285	10.7
Total 15–64	**3 447**	**4.5**	**9 523**	**13.6**	**12 970**	**8.9**	**224 851**	**4.5**	**538 084**	**12.0**	**762 935**	**8.0**
Health care and social assistance												
15–19	203	2.6	652	8.7	855	5.6	3 533	1.3	17 690	6.3	21 223	3.9
20–24	486	4.3	1 781	19.6	2 267	11.1	14 462	3.0	71 002	15.5	85 464	9.0
25–34	1 139	6.1	3 359	21.9	4 498	13.2	47 171	4.1	176 223	17.8	223 394	10.4
35–44	1 359	7.7	4 321	24.6	5 680	16.2	55 583	4.6	203 820	19.4	259 403	11.5
45–54	1 199	8.7	4 091	28.5	5 290	18.8	58 907	5.2	248 226	23.3	307 133	13.9
55–64	674	10.0	1 899	32.0	2 573	20.3	45 785	5.9	159 879	25.2	205 664	14.5
Total 15–64	**5 060**	**6.7**	**16 103**	**23.1**	**21 163**	**14.5**	**225 441**	**4.5**	**876 840**	**19.6**	**1 102 281**	**11.6**
Arts and recreation services												
15–19	153	1.9	139	1.9	292	1.9	7 473	2.8	6 739	2.4	14 212	2.6

Table 9A.1.26 **Employment, people aged 15–64 years, by sex, by industry, by age, 2011 (Census data) (a)**

	Aboriginal and Torres Strait Islander (b)						*Non-Indigenous*					
	Males		*Females*		*Persons*		*Males*		*Females*		*Persons*	
	Number	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*
20–24	309	2.7	180	2.0	489	2.4	11 103	2.3	10 521	2.3	21 624	2.3
25–34	439	2.3	281	1.8	720	2.1	17 516	1.5	16 092	1.6	33 608	1.6
35–44	389	2.2	301	1.7	690	2.0	15 432	1.3	15 353	1.5	30 785	1.4
45–54	250	1.8	203	1.4	453	1.6	13 027	1.1	12 566	1.2	25 593	1.2
55–64	124	1.8	94	1.6	218	1.7	9 249	1.2	7 345	1.2	16 594	1.2
Total 15–64	**1 664**	**2.2**	**1 198**	**1.7**	**2 862**	**2.0**	**73 800**	**1.5**	**68 616**	**1.5**	**142 416**	**1.5**
Other services												
15–19	506	6.4	369	4.9	875	5.7	11 890	4.5	10 958	3.9	22 848	4.2
20–24	743	6.5	493	5.4	1 236	6.0	22 659	4.6	21 146	4.6	43 805	4.6
25–34	1 077	5.8	757	4.9	1 834	5.4	42 717	3.7	36 003	3.6	78 720	3.7
35–44	933	5.3	767	4.4	1 700	4.8	45 491	3.8	37 705	3.6	83 196	3.7
45–54	655	4.8	559	3.9	1 214	4.3	43 665	3.8	32 954	3.1	76 619	3.5
55–64	288	4.3	219	3.7	507	4.0	30 457	3.9	19 797	3.1	50 254	3.6
Total 15–64	**4 202**	**5.5**	**3 164**	**4.5**	**7 366**	**5.1**	**196 879**	**3.9**	**158 563**	**3.5**	**355 442**	**3.7**
Total classifiable/stated												
15–19	7 366	93.5	7 163	95.7	14 529	94.6	255 427	96.8	274 768	97.7	530 195	97.3
20–24	10 756	94.5	8 751	96.3	19 507	95.3	474 763	97.0	448 459	98.0	923 222	97.5
25–34	17 794	95.2	14 810	96.6	32 604	95.8	1 124 360	97.4	969 744	98.2	2 094 104	97.8
35–44	16 781	95.5	17 035	96.8	33 816	96.2	1 183 320	97.7	1 033 922	98.2	2 217 242	97.9
45–54	13 161	95.8	13 901	96.9	27 062	96.4	1 117 821	97.8	1 046 083	98.2	2 163 904	98.0
55–64	6 416	95.2	5 711	96.3	12 127	95.7	764 744	97.8	620 679	98.0	1 385 423	97.9
Total 15–64	**72 274**	**95.1**	**67 371**	**96.6**	**139 645**	**95.8**	**4 920 435**	**97.6**	**4 393 655**	**98.1**	**9 314 090**	**97.8**
Inadequately described - not stated												

Table 9A.1.26 **Employment, people aged 15–64 years, by sex, by industry, by age, 2011 (Census data) (a)**

	Aboriginal and Torres Strait Islander (b)						*Non-Indigenous*					
	Males		*Females*		*Persons*		*Males*		*Females*		*Persons*	
	Number	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*
15–19	508	6.5	323	4.3	831	5.4	8 429	3.2	6 361	2.3	14 790	2.7
20–24	627	5.5	340	3.7	967	4.7	14 821	3.0	9 049	2.0	23 870	2.5
25–34	901	4.8	519	3.4	1 420	4.2	29 500	2.6	17 790	1.8	47 290	2.2
35–44	795	4.5	556	3.2	1 351	3.8	27 733	2.3	19 259	1.8	46 992	2.1
45–54	577	4.2	448	3.1	1 025	3.6	25 021	2.2	18 680	1.8	43 701	2.0
55–64	326	4.8	217	3.7	543	4.3	17 325	2.2	12 609	2.0	29 934	2.1
Total 15–64	**3 734**	**4.9**	**2 403**	**3.4**	**6 137**	**4.2**	**122 829**	**2.4**	**83 748**	**1.9**	**206 577**	**2.2**
Total												
15–19	7 874	100.0	7 486	100.0	15 360	100.0	263 856	100.0	281 129	100.0	544 985	100.0
20–24	11 383	100.0	9 091	100.0	20 474	100.0	489 584	100.0	457 508	100.0	947 092	100.0
25–34	18 695	100.0	15 329	100.0	34 024	100.0	1 153 860	100.0	987 534	100.0	2 141 394	100.0
35–44	17 576	100.0	17 591	100.0	35 167	100.0	1 211 053	100.0	1 053 181	100.0	2 264 234	100.0
45–54	13 738	100.0	14 349	100.0	28 087	100.0	1 142 842	100.0	1 064 763	100.0	2 207 605	100.0
55–64	6 742	100.0	5 928	100.0	12 670	100.0	782 069	100.0	633 288	100.0	1 415 357	100.0
Total 15–64	**76 008**	**100.0**	**69 774**	**100.0**	**145 782**	**100.0**	**5 043 264**	**100.0**	**4 477 403**	**100.0**	**9 520 667**	**100.0**

(a) Cells in this table have been randomly adjusted to avoid the release of confidential data.

(b) Includes ‘Aboriginal’, Torres Strait Islander’ and ‘Both Aboriginal and Torres Strait Islander’.

Source: ABS (unpublished) derived from the 2011 Census of Population and Housing.

Table 9A.1.27 **Employment, people aged 15–64 years, by sex, by industry, by age, 2006 (Census data) (a)**

	Aboriginal and Torres Strait Islander (b)						*Non-Indigenous*					
	Males		*Females*		*Persons*		*Males*		*Females*		*Persons*	
	Number	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*
Agriculture, forestry and fishing												
15–19	322	4.2	70	1.0	392	2.7	6 749	2.4	2 246	0.8	8 995	1.6
20–24	403	4.0	101	1.3	504	2.9	11 602	2.5	3 730	0.9	15 332	1.7
25–34	601	3.6	149	1.1	750	2.5	28 612	2.8	9 952	1.1	38 564	2.0
35–44	653	4.3	214	1.4	867	2.9	38 805	3.4	17 895	1.8	56 700	2.6
45–54	495	4.5	168	1.6	663	3.1	42 596	4.0	20 943	2.2	63 539	3.1
55–64	294	6.7	72	2.1	366	4.7	37 935	5.8	19 041	4.0	56 976	5.0
Total 15–64	**2 768**	**4.3**	**774**	**1.4**	**3 542**	**2.9**	**166 299**	**3.6**	**73 807**	**1.8**	**240 106**	**2.8**
Mining												
15–19	88	1.2	33	0.5	121	0.8	1 470	0.5	371	0.1	1 841	0.3
20–24	259	2.6	66	0.9	325	1.8	6 197	1.3	1 887	0.4	8 084	0.9
25–34	609	3.7	133	1.0	742	2.5	21 028	2.0	5 244	0.6	26 272	1.4
35–44	617	4.1	102	0.7	719	2.4	25 880	2.2	4 257	0.4	30 137	1.4
45–54	399	3.6	48	0.5	447	2.1	22 333	2.1	2 738	0.3	25 071	1.2
55–64	107	2.4	13	0.4	120	1.5	10 232	1.6	980	0.2	11 212	1.0
Total 15–64	**2 079**	**3.2**	**395**	**0.7**	**2 474**	**2.0**	**87 140**	**1.9**	**15 477**	**0.4**	**102 617**	**1.2**
Manufacturing												
15–19	900	11.8	198	3.0	1 098	7.7	29 531	10.6	11 533	4.0	41 064	7.2
20–24	1 327	13.3	264	3.4	1 591	9.0	60 613	13.0	18 853	4.3	79 466	8.8
25–34	1 991	12.0	416	3.1	2 407	8.0	151 113	14.6	50 404	5.8	201 517	10.6
35–44	1 613	10.6	475	3.2	2 088	6.9	183 749	15.9	66 873	6.8	250 622	11.7
45–54	1 010	9.2	374	3.6	1 384	6.5	161 384	15.1	63 262	6.5	224 646	11.0
55–64	360	8.2	117	3.4	477	6.1	91 182	13.8	28 612	6.0	119 794	10.6

Table 9A.1.27 **Employment, people aged 15–64 years, by sex, by industry, by age, 2006 (Census data) (a)**

	Aboriginal and Torres Strait Islander (b)						*Non-Indigenous*					
	Males		*Females*		*Persons*		*Males*		*Females*		*Persons*	
	Number	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*
Total 15–64	**7 201**	**11.1**	**1 844**	**3.3**	**9 045**	**7.4**	**677 572**	**14.5**	**239 537**	**5.9**	**917 109**	**10.5**
Electricity, gas, water and waste services												
15–19	71	0.9	18	0.3	89	0.6	1 323	0.5	369	0.1	1 692	0.3
20–24	119	1.2	33	0.4	152	0.9	4 256	0.9	1 696	0.4	5 952	0.7
25–34	211	1.3	64	0.5	275	0.9	12 503	1.2	5 999	0.7	18 502	1.0
35–44	236	1.5	54	0.4	290	1.0	18 453	1.6	5 509	0.6	23 962	1.1
45–54	197	1.8	35	0.3	232	1.1	20 171	1.9	4 150	0.4	24 321	1.2
55–64	63	1.4	5	0.1	68	0.9	10 821	1.6	1 444	0.3	12 265	1.1
Total 15–64	**897**	**1.4**	**209**	**0.4**	**1 106**	**0.9**	**67 527**	**1.4**	**19 167**	**0.5**	**86 694**	**1.0**
Construction												
15–19	975	12.8	52	0.8	1 027	7.2	36 261	13.0	2 504	0.9	38 765	6.8
20–24	1 439	14.4	102	1.3	1 541	8.7	69 902	15.0	6 688	1.5	76 590	8.5
25–34	2 104	12.7	191	1.4	2 295	7.6	142 451	13.8	20 378	2.3	162 829	8.5
35–44	1 651	10.8	221	1.5	1 872	6.2	147 986	12.8	28 544	2.9	176 530	8.2
45–54	1 071	9.7	133	1.3	1 204	5.6	122 897	11.5	22 982	2.4	145 879	7.2
55–64	355	8.1	39	1.1	394	5.0	70 040	10.6	11 683	2.5	81 723	7.2
Total 15–64	**7 595**	**11.7**	**738**	**1.3**	**8 333**	**6.9**	**589 537**	**12.6**	**92 779**	**2.3**	**682 316**	**7.8**
Wholesale trade												
15–19	225	2.9	95	1.4	320	2.2	8 546	3.1	4 321	1.5	12 867	2.3
20–24	306	3.1	154	2.0	460	2.6	21 650	4.7	12 953	3.0	34 603	3.8
25–34	578	3.5	211	1.6	789	2.6	58 073	5.6	33 031	3.8	91 104	4.8
35–44	475	3.1	242	1.6	717	2.4	67 124	5.8	36 931	3.7	104 055	4.9
45–54	348	3.2	155	1.5	503	2.3	56 677	5.3	31 014	3.2	87 691	4.3

Table 9A.1.27 **Employment, people aged 15–64 years, by sex, by industry, by age, 2006 (Census data) (a)**

	Aboriginal and Torres Strait Islander (b)						*Non-Indigenous*					
	Males		*Females*		*Persons*		*Males*		*Females*		*Persons*	
	Number	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*
55–64	120	2.7	47	1.4	167	2.1	35 652	5.4	15 228	3.2	50 880	4.5
Total 15–64	**2 052**	**3.2**	**904**	**1.6**	**2 956**	**2.4**	**247 722**	**5.3**	**133 478**	**3.3**	**381 200**	**4.4**
Retail trade												
15–19	969	12.7	1 756	26.3	2 725	19.0	72 566	25.9	112 434	38.7	185 000	32.4
20–24	732	7.3	1 060	13.8	1 792	10.1	68 995	14.8	91 805	21.0	160 800	17.8
25–34	791	4.8	1 113	8.2	1 904	6.3	89 965	8.7	102 343	11.7	192 308	10.1
35–44	534	3.5	965	6.5	1 499	5.0	78 316	6.8	112 904	11.4	191 220	8.9
45–54	348	3.2	610	5.8	958	4.5	67 676	6.3	103 645	10.7	171 321	8.4
55–64	153	3.5	156	4.5	309	3.9	46 717	7.1	50 821	10.7	97 538	8.6
Total 15–64	**3 527**	**5.4**	**5 660**	**10.0**	**9 187**	**7.6**	**424 235**	**9.1**	**573 952**	**14.2**	**998 187**	**11.5**
Accommodation and food services												
15–19	836	10.9	1 532	23.0	2 368	16.6	54 470	19.5	76 781	26.4	131 251	23.0
20–24	505	5.1	851	11.0	1 356	7.7	43 206	9.3	58 843	13.5	102 049	11.3
25–34	561	3.4	897	6.6	1 458	4.8	48 554	4.7	54 258	6.2	102 812	5.4
35–44	373	2.4	870	5.9	1 243	4.1	37 419	3.2	52 767	5.3	90 186	4.2
45–54	252	2.3	607	5.8	859	4.0	32 729	3.1	50 656	5.2	83 385	4.1
55–64	134	3.0	197	5.7	331	4.2	21 390	3.2	23 052	4.9	44 442	3.9
Total 15–64	**2 661**	**4.1**	**4 954**	**8.7**	**7 615**	**6.3**	**237 768**	**5.1**	**316 357**	**7.8**	**554 125**	**6.4**
Transport, postal and warehousing												
15–19	147	1.9	60	0.9	207	1.4	5 315	1.9	2 173	0.7	7 488	1.3
20–24	337	3.4	141	1.8	478	2.7	17 229	3.7	7 649	1.8	24 878	2.8
25–34	851	5.1	280	2.1	1 131	3.7	57 235	5.5	22 488	2.6	79 723	4.2
35–44	1 078	7.1	278	1.9	1 356	4.5	85 587	7.4	27 502	2.8	113 089	5.3

Table 9A.1.27 **Employment, people aged 15–64 years, by sex, by industry, by age, 2006 (Census data) (a)**

	Aboriginal and Torres Strait Islander (b)						*Non-Indigenous*					
	Males		*Females*		*Persons*		*Males*		*Females*		*Persons*	
	Number	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*
45–54	950	8.6	192	1.8	1 142	5.3	88 504	8.3	24 061	2.5	112 565	5.5
55–64	404	9.2	54	1.6	458	5.8	58 605	8.9	11 867	2.5	70 472	6.2
Total 15–64	**3 767**	**5.8**	**1 005**	**1.8**	**4 772**	**3.9**	**312 475**	**6.7**	**95 740**	**2.4**	**408 215**	**4.7**
Information media and telecommunications												
15–19	47	0.6	60	0.9	107	0.7	3 616	1.3	3 880	1.3	7 496	1.3
20–24	83	0.8	84	1.1	167	0.9	9 561	2.1	9 662	2.2	19 223	2.1
25–34	205	1.2	171	1.3	376	1.2	26 159	2.5	22 145	2.5	48 304	2.5
35–44	200	1.3	149	1.0	349	1.2	27 560	2.4	17 828	1.8	45 388	2.1
45–54	119	1.1	72	0.7	191	0.9	22 230	2.1	13 326	1.4	35 556	1.7
55–64	31	0.7	16	0.5	47	0.6	9 877	1.5	6 304	1.3	16 181	1.4
Total 15–64	**685**	**1.1**	**552**	**1.0**	**1 237**	**1.0**	**99 003**	**2.1**	**73 145**	**1.8**	**172 148**	**2.0**
Financial and insurance services												
15–19	22	0.3	94	1.4	116	0.8	1 730	0.6	4 082	1.4	5 812	1.0
20–24	74	0.7	207	2.7	281	1.6	12 542	2.7	21 838	5.0	34 380	3.8
25–34	133	0.8	297	2.2	430	1.4	45 558	4.4	59 717	6.8	105 275	5.5
35–44	113	0.7	205	1.4	318	1.1	44 562	3.9	50 782	5.1	95 344	4.4
45–54	61	0.6	107	1.0	168	0.8	31 659	3.0	35 987	3.7	67 646	3.3
55–64	28	0.6	31	0.9	59	0.8	17 349	2.6	13 748	2.9	31 097	2.7
Total 15–64	**431**	**0.7**	**941**	**1.7**	**1 372**	**1.1**	**153 400**	**3.3**	**186 154**	**4.6**	**339 554**	**3.9**
Rental, hiring and real estate services												
15–19	48	0.6	82	1.2	130	0.9	3 313	1.2	5 954	2.1	9 267	1.6
20–24	70	0.7	108	1.4	178	1.0	6 211	1.3	10 085	2.3	16 296	1.8
25–34	146	0.9	178	1.3	324	1.1	14 541	1.4	16 739	1.9	31 280	1.6

Table 9A.1.27 **Employment, people aged 15–64 years, by sex, by industry, by age, 2006 (Census data) (a)**

	Aboriginal and Torres Strait Islander (b)						*Non-Indigenous*					
	Males		*Females*		*Persons*		*Males*		*Females*		*Persons*	
	Number	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*
35–44	118	0.8	151	1.0	269	0.9	16 886	1.5	17 008	1.7	33 894	1.6
45–54	101	0.9	102	1.0	203	0.9	16 422	1.5	15 809	1.6	32 231	1.6
55–64	42	1.0	23	0.7	65	0.8	13 200	2.0	9 320	2.0	22 520	2.0
Total 15–64	**525**	**0.8**	**644**	**1.1**	**1 169**	**1.0**	**70 573**	**1.5**	**74 915**	**1.9**	**145 488**	**1.7**
Professional, scientific and technical services												
15–19	66	0.9	118	1.8	184	1.3	5 655	2.0	8 026	2.8	13 681	2.4
20–24	142	1.4	271	3.5	413	2.3	27 469	5.9	33 654	7.7	61 123	6.8
25–34	319	1.9	454	3.3	773	2.6	82 558	8.0	79 133	9.1	161 691	8.5
35–44	312	2.0	395	2.7	707	2.4	81 470	7.1	68 942	7.0	150 412	7.0
45–54	227	2.1	250	2.4	477	2.2	70 599	6.6	51 069	5.3	121 668	6.0
55–64	111	2.5	86	2.5	197	2.5	45 952	7.0	25 846	5.4	71 798	6.3
Total 15–64	**1 177**	**1.8**	**1 574**	**2.8**	**2 751**	**2.3**	**313 703**	**6.7**	**266 670**	**6.6**	**580 373**	**6.7**
Administrative and support services												
15–19	275	3.6	183	2.7	458	3.2	6 775	2.4	4 496	1.5	11 271	2.0
20–24	369	3.7	328	4.3	697	3.9	13 991	3.0	15 795	3.6	29 786	3.3
25–34	526	3.2	592	4.4	1 118	3.7	29 823	2.9	36 005	4.1	65 828	3.5
35–44	480	3.2	655	4.4	1 135	3.8	30 727	2.7	36 642	3.7	67 369	3.1
45–54	334	3.0	415	4.0	749	3.5	28 713	2.7	33 678	3.5	62 391	3.1
55–64	136	3.1	138	4.0	274	3.5	20 155	3.1	17 251	3.6	37 406	3.3
Total 15–64	**2 120**	**3.3**	**2 311**	**4.1**	**4 431**	**3.6**	**130 184**	**2.8**	**143 867**	**3.6**	**274 051**	**3.2**
Public administration and safety												
15–19	780	10.2	550	8.2	1 330	9.3	5 036	1.8	3 363	1.2	8 399	1.5
20–24	1 466	14.7	1 087	14.1	2 553	14.5	22 734	4.9	18 158	4.2	40 892	4.5

Table 9A.1.27 **Employment, people aged 15–64 years, by sex, by industry, by age, 2006 (Census data) (a)**

	Aboriginal and Torres Strait Islander (b)						*Non-Indigenous*					
	Males		*Females*		*Persons*		*Males*		*Females*		*Persons*	
	Number	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*
25–34	3 104	18.7	2 619	19.3	5 723	18.9	69 493	6.7	66 587	7.6	136 080	7.1
35–44	2 968	19.5	2 614	17.6	5 582	18.6	89 319	7.7	71 928	7.3	161 247	7.5
45–54	2 225	20.3	1 719	16.4	3 944	18.4	91 366	8.6	65 996	6.8	157 362	7.7
55–64	788	17.9	471	13.6	1 259	16.0	45 299	6.9	27 793	5.8	73 092	6.4
Total 15–64	**11 331**	**17.5**	**9 060**	**16.0**	**20 391**	**16.8**	**323 247**	**6.9**	**253 825**	**6.3**	**577 072**	**6.6**
Education and training												
15–19	156	2.0	270	4.0	426	3.0	4 663	1.7	7 139	2.5	11 802	2.1
20–24	256	2.6	596	7.7	852	4.8	12 678	2.7	28 560	6.5	41 238	4.6
25–34	634	3.8	1 759	12.9	2 393	7.9	36 776	3.6	88 298	10.1	125 074	6.6
35–44	717	4.7	2 508	16.9	3 225	10.7	44 969	3.9	120 798	12.2	165 767	7.7
45–54	602	5.5	1 745	16.7	2 347	10.9	62 553	5.9	154 199	15.9	216 752	10.6
55–64	269	6.1	546	15.8	815	10.4	40 803	6.2	69 004	14.5	109 807	9.7
Total 15–64	**2 634**	**4.1**	**7 424**	**13.1**	**10 058**	**8.3**	**202 442**	**4.3**	**467 998**	**11.6**	**670 440**	**7.7**
Health care and social assistance												
15–19	440	5.8	667	10.0	1 107	7.7	3 320	1.2	15 358	5.3	18 678	3.3
20–24	637	6.4	1 339	17.4	1 976	11.2	10 958	2.4	57 719	13.2	68 677	7.6
25–34	1 320	7.9	2 674	19.7	3 994	13.2	36 983	3.6	136 418	15.6	173 401	9.1
35–44	1 408	9.2	3 434	23.2	4 842	16.1	48 975	4.2	183 497	18.6	232 472	10.8
45–54	1 134	10.3	2 852	27.3	3 986	18.6	54 273	5.1	219 496	22.6	273 769	13.4
55–64	497	11.3	1 060	30.7	1 557	19.8	34 213	5.2	109 762	23.1	143 975	12.7
Total 15–64	**5 436**	**8.4**	**12 026**	**21.2**	**17 462**	**14.4**	**188 722**	**4.0**	**722 250**	**17.9**	**910 972**	**10.5**
Arts and recreation services												
15–19	117	1.5	93	1.4	210	1.5	5 966	2.1	5 540	1.9	11 506	2.0

Table 9A.1.27 **Employment, people aged 15–64 years, by sex, by industry, by age, 2006 (Census data) (a)**

	Aboriginal and Torres Strait Islander (b)						*Non-Indigenous*					
	Males		*Females*		*Persons*		*Males*		*Females*		*Persons*	
	Number	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*
20–24	187	1.9	148	1.9	335	1.9	8 763	1.9	8 661	2.0	17 424	1.9
25–34	319	1.9	211	1.6	530	1.8	14 972	1.4	14 034	1.6	29 006	1.5
35–44	252	1.7	187	1.3	439	1.5	13 847	1.2	13 662	1.4	27 509	1.3
45–54	150	1.4	109	1.0	259	1.2	11 435	1.1	10 690	1.1	22 125	1.1
55–64	59	1.3	46	1.3	105	1.3	7 515	1.1	5 822	1.2	13 337	1.2
Total 15–64	**1 084**	**1.7**	**794**	**1.4**	**1 878**	**1.5**	**62 498**	**1.3**	**58 409**	**1.4**	**120 907**	**1.4**
Other services												
15–19	370	4.8	263	3.9	633	4.4	12 476	4.5	11 325	3.9	23 801	4.2
20–24	398	4.0	322	4.2	720	4.1	20 733	4.5	19 255	4.4	39 988	4.4
25–34	501	3.0	472	3.5	973	3.2	39 020	3.8	31 821	3.6	70 841	3.7
35–44	443	2.9	416	2.8	859	2.9	44 076	3.8	34 208	3.5	78 284	3.7
45–54	299	2.7	275	2.6	574	2.7	39 560	3.7	29 104	3.0	68 664	3.4
55–64	136	3.1	105	3.0	241	3.1	25 673	3.9	16 005	3.4	41 678	3.7
Total 15–64	**2 147**	**3.3**	**1 853**	**3.3**	**4 000**	**3.3**	**181 538**	**3.9**	**141 718**	**3.5**	**323 256**	**3.7**
Total classifiable/stated												
15–19	6 854	89.7	6 194	92.9	13 048	91.2	268 781	96.0	281 895	97.1	550 676	96.6
20–24	9 109	91.4	7 262	94.3	16 371	92.7	449 290	96.6	427 491	97.9	876 781	97.2
25–34	15 504	93.2	12 881	94.7	28 385	93.9	1 005 417	97.3	854 994	98.1	1 860 411	97.6
35–44	14 241	93.5	14 135	95.4	28 376	94.4	1 125 710	97.5	968 477	97.9	2 094 187	97.7
45–54	10 322	93.9	9 968	95.4	20 290	94.6	1 043 777	97.7	952 805	98.1	1 996 582	97.9
55–64	4 087	93.0	3 222	93.2	7 309	93.1	642 610	97.5	463 583	97.5	1 106 193	97.5
Total 15–64	**60 117**	**92.7**	**53 662**	**94.6**	**113 779**	**93.6**	**4 535 585**	**97.3**	**3 949 245**	**97.9**	**8 484 830**	**97.6**
Inadequately described - not stated												

Table 9A.1.27 **Employment, people aged 15–64 years, by sex, by industry, by age, 2006 (Census data) (a)**

	Aboriginal and Torres Strait Islander (b)						*Non-Indigenous*					
	Males		*Females*		*Persons*		*Males*		*Females*		*Persons*	
	Number	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*
15–19	784	10.3	474	7.1	1 258	8.8	11 074	4.0	8 413	2.9	19 487	3.4
20–24	852	8.6	440	5.7	1 292	7.3	16 037	3.4	9 301	2.1	25 338	2.8
25–34	1 125	6.8	717	5.3	1 842	6.1	28 262	2.7	16 871	1.9	45 133	2.4
35–44	989	6.5	686	4.6	1 675	5.6	28 792	2.5	20 558	2.1	49 350	2.3
45–54	665	6.1	483	4.6	1 148	5.4	24 732	2.3	18 284	1.9	43 016	2.1
55–64	309	7.0	235	6.8	544	6.9	16 170	2.5	11 670	2.5	27 840	2.5
Total 15–64	**4 724**	**7.3**	**3 035**	**5.4**	**7 759**	**6.4**	**125 067**	**2.7**	**85 097**	**2.1**	**210 164**	**2.4**
Total												
15–19	7 638	100.0	6 668	100.0	14 306	100.0	279 855	100.0	290 308	100.0	570 163	100.0
20–24	9 961	100.0	7 702	100.0	17 663	100.0	465 327	100.0	436 792	100.0	902 119	100.0
25–34	16 629	100.0	13 598	100.0	30 227	100.0	1 033 679	100.0	871 865	100.0	1 905 544	100.0
35–44	15 230	100.0	14 821	100.0	30 051	100.0	1 154 502	100.0	989 035	100.0	2 143 537	100.0
45–54	10 987	100.0	10 451	100.0	21 438	100.0	1 068 509	100.0	971 089	100.0	2 039 598	100.0
55–64	4 396	100.0	3 457	100.0	7 853	100.0	658 780	100.0	475 253	100.0	1 134 033	100.0
Total 15–64	**64 841**	**100.0**	**56 697**	**100.0**	**121 538**	**100.0**	**4 660 652**	**100.0**	**4 034 342**	**100.0**	**8 694 994**	**100.0**

(a) Cells in this table have been randomly adjusted to avoid the release of confidential data.

(b) Includes ‘Aboriginal’, Torres Strait Islander’ and ‘Both Aboriginal and Torres Strait Islander’.

Source: ABS (unpublished) derived from the 2006 Census of Population and Housing.

Table 9A.1.28 **Employment, people aged 15–64 years, by sex, by industry, by age, 2001 (Census data) (a)**

	Aboriginal and Torres Strait Islander (b)						*Non-Indigenous*					
	Males		*Females*		*Persons*		*Males*		*Females*		*Persons*	
	Number	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*
Agriculture, forestry and fishing												
15–19	367	6.1	85	1.6	452	4.0	9 981	3.8	2 684	1.0	12 665	2.4
20–24	440	5.4	112	1.8	552	3.9	15 949	3.7	4 701	1.2	20 650	2.5
25–34	901	5.6	229	1.8	1 130	3.9	40 562	3.9	14 222	1.6	54 784	2.9
35–44	768	5.8	273	2.3	1 041	4.2	49 692	4.4	22 982	2.4	72 674	3.5
45–54	509	6.1	187	2.6	696	4.4	49 008	4.9	25 327	3.0	74 335	4.0
55–64	207	7.7	51	2.7	258	5.6	38 068	7.8	19 219	6.2	57 287	7.2
Total 15–64	**3 192**	**5.9**	**937**	**2.1**	**4 129**	**4.1**	**203 260**	**4.7**	**89 135**	**2.5**	**292 395**	**3.7**
Mining												
15–19	48	0.8	12	0.2	60	0.5	733	0.3	191	0.1	924	0.2
20–24	128	1.6	39	0.6	167	1.2	3 293	0.8	1 097	0.3	4 390	0.5
25–34	405	2.5	50	0.4	455	1.6	15 901	1.5	3 916	0.5	19 817	1.0
35–44	365	2.8	35	0.3	400	1.6	20 942	1.9	2 643	0.3	23 585	1.1
45–54	221	2.6	14	0.2	235	1.5	16 753	1.7	1 660	0.2	18 413	1.0
55–64	65	2.4	5	0.3	70	1.5	5 284	1.1	471	0.2	5 755	0.7
Total 15–64	**1 232**	**2.3**	**155**	**0.3**	**1 387**	**1.4**	**62 906**	**1.4**	**9 978**	**0.3**	**72 884**	**0.9**
Manufacturing												
15–19	649	10.8	218	4.1	867	7.6	30 883	11.8	15 430	5.6	46 313	8.7
20–24	992	12.3	202	3.3	1 194	8.4	64 286	15.1	21 437	5.4	85 723	10.4
25–34	1 697	10.6	391	3.1	2 088	7.3	175 489	16.7	61 566	7.1	237 055	12.4
35–44	1 270	9.7	442	3.7	1 712	6.8	194 699	17.2	74 760	7.9	269 459	13.0
45–54	718	8.6	254	3.5	972	6.2	154 447	15.5	65 317	7.7	219 764	11.9
55–64	216	8.0	75	4.0	291	6.3	74 192	15.2	21 408	7.0	95 600	12.0

Table 9A.1.28 **Employment, people aged 15–64 years, by sex, by industry, by age, 2001 (Census data) (a)**

	Aboriginal and Torres Strait Islander (b)						*Non-Indigenous*					
	Males		*Females*		*Persons*		*Males*		*Females*		*Persons*	
	Number	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*
Total 15–64	**5 542**	**10.2**	**1 582**	**3.5**	**7 124**	**7.2**	**693 996**	**15.9**	**259 918**	**7.2**	**953 914**	**11.9**
Electricity, gas, water and waste services												
15–19	59	1.0	19	0.4	78	0.7	939	0.4	258	0.1	1 197	0.2
20–24	100	1.2	18	0.3	118	0.8	2 909	0.7	1 499	0.4	4 408	0.5
25–34	232	1.5	65	0.5	297	1.0	12 018	1.1	5 143	0.6	17 161	0.9
35–44	226	1.7	42	0.4	268	1.1	18 636	1.6	4 343	0.5	22 979	1.1
45–54	159	1.9	15	0.2	174	1.1	18 506	1.9	3 000	0.4	21 506	1.2
55–64	50	1.9	6	0.3	56	1.2	7 086	1.4	749	0.2	7 835	1.0
Total 15–64	**826**	**1.5**	**165**	**0.4**	**991**	**1.0**	**60 094**	**1.4**	**14 992**	**0.4**	**75 086**	**0.9**
Construction												
15–19	526	8.7	48	0.9	574	5.1	23 384	8.9	1 652	0.6	25 036	4.7
20–24	794	9.8	59	1.0	853	6.0	47 681	11.2	4 458	1.1	52 139	6.3
25–34	1 456	9.1	134	1.1	1 590	5.5	117 975	11.2	16 792	1.9	134 767	7.0
35–44	1 137	8.7	156	1.3	1 293	5.2	122 732	10.8	22 571	2.4	145 303	7.0
45–54	735	8.8	86	1.2	821	5.2	98 820	9.9	17 323	2.0	116 143	6.3
55–64	200	7.4	14	0.7	214	4.7	46 731	9.6	6 961	2.3	53 692	6.7
Total 15–64	**4 848**	**8.9**	**497**	**1.1**	**5 345**	**5.4**	**457 323**	**10.5**	**69 757**	**1.9**	**527 080**	**6.6**
Wholesale trade												
15–19	258	4.3	118	2.2	376	3.3	11 172	4.3	5 823	2.1	16 995	3.2
20–24	359	4.4	138	2.2	497	3.5	26 325	6.2	13 842	3.5	40 167	4.9
25–34	716	4.5	227	1.8	943	3.3	70 897	6.7	35 243	4.1	106 140	5.5
35–44	508	3.9	234	2.0	742	3.0	73 895	6.5	35 814	3.8	109 709	5.3
45–54	304	3.6	127	1.7	431	2.7	59 882	6.0	30 450	3.6	90 332	4.9

Table 9A.1.28 **Employment, people aged 15–64 years, by sex, by industry, by age, 2001 (Census data) (a)**

	Aboriginal and Torres Strait Islander (b)						*Non-Indigenous*					
	Males		*Females*		*Persons*		*Males*		*Females*		*Persons*	
	Number	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*
55–64	87	3.2	25	1.3	112	2.4	30 923	6.3	10 855	3.5	41 778	5.2
Total 15–64	**2 232**	**4.1**	**869**	**1.9**	**3 101**	**3.1**	**273 094**	**6.3**	**132 027**	**3.6**	**405 121**	**5.1**
Retail trade												
15–19	708	11.8	1 277	23.9	1 985	17.5	68 146	26.0	99 795	36.5	167 941	31.4
20–24	551	6.8	679	11.1	1 230	8.6	61 133	14.4	77 330	19.5	138 463	16.8
25–34	711	4.4	883	6.9	1 594	5.6	89 028	8.5	101 605	11.8	190 633	10.0
35–44	439	3.3	677	5.7	1 116	4.5	75 202	6.6	101 758	10.8	176 960	8.5
45–54	246	2.9	369	5.0	615	3.9	64 278	6.5	90 510	10.7	154 788	8.4
55–64	87	3.2	84	4.4	171	3.7	35 871	7.3	33 241	10.8	69 112	8.7
Total 15–64	**2 742**	**5.1**	**3 969**	**8.8**	**6 711**	**6.7**	**393 658**	**9.0**	**504 239**	**13.9**	**897 897**	**11.2**
Accommodation and food services												
15–19	548	9.1	891	16.7	1 439	12.7	50 761	19.4	69 880	25.6	120 641	22.5
20–24	395	4.9	577	9.4	972	6.8	40 278	9.5	50 842	12.8	91 120	11.1
25–34	461	2.9	706	5.5	1 167	4.1	49 186	4.7	55 655	6.5	104 841	5.5
35–44	275	2.1	713	6.0	988	3.9	37 790	3.3	56 453	6.0	94 243	4.5
45–54	187	2.2	407	5.6	594	3.8	31 872	3.2	48 915	5.8	80 787	4.4
55–64	74	2.7	99	5.2	173	3.8	16 630	3.4	16 889	5.5	33 519	4.2
Total 15–64	**1 940**	**3.6**	**3 393**	**7.5**	**5 333**	**5.4**	**226 517**	**5.2**	**298 634**	**8.2**	**525 151**	**6.6**
Transport, postal and warehousing												
15–19	97	1.6	38	0.7	135	1.2	4 195	1.6	2 000	0.7	6 195	1.2
20–24	229	2.8	115	1.9	344	2.4	14 415	3.4	7 769	2.0	22 184	2.7
25–34	843	5.3	260	2.0	1 103	3.8	59 656	5.7	24 318	2.8	83 974	4.4
35–44	939	7.1	209	1.8	1 148	4.6	84 794	7.5	25 539	2.7	110 333	5.3

Table 9A.1.28 **Employment, people aged 15–64 years, by sex, by industry, by age, 2001 (Census data) (a)**

	Aboriginal and Torres Strait Islander (b)						*Non-Indigenous*					
	Males		*Females*		*Persons*		*Males*		*Females*		*Persons*	
	Number	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*
45–54	728	8.7	118	1.6	846	5.4	80 694	8.1	20 845	2.5	101 539	5.5
55–64	217	8.0	32	1.7	249	5.4	40 909	8.4	7 552	2.5	48 461	6.1
Total 15–64	**3 053**	**5.6**	**772**	**1.7**	**3 825**	**3.8**	**284 663**	**6.5**	**88 023**	**2.4**	**372 686**	**4.7**
Information media and telecommunications												
15–19	45	0.7	50	0.9	95	0.8	4 219	1.6	4 399	1.6	8 618	1.6
20–24	102	1.3	122	2.0	224	1.6	11 252	2.6	11 419	2.9	22 671	2.8
25–34	301	1.9	246	1.9	547	1.9	33 768	3.2	28 177	3.3	61 945	3.2
35–44	225	1.7	135	1.1	360	1.4	32 902	2.9	20 307	2.2	53 209	2.6
45–54	104	1.2	64	0.9	168	1.1	25 236	2.5	15 408	1.8	40 644	2.2
55–64	19	0.7	14	0.7	33	0.7	7 833	1.6	4 976	1.6	12 809	1.6
Total 15–64	**796**	**1.5**	**631**	**1.4**	**1 427**	**1.4**	**115 210**	**2.6**	**84 686**	**2.3**	**199 896**	**2.5**
Financial and insurance services												
15–19	15	0.2	54	1.0	69	0.6	1 869	0.7	4 593	1.7	6 462	1.2
20–24	59	0.7	147	2.4	206	1.4	12 264	2.9	23 091	5.8	35 355	4.3
25–34	93	0.6	280	2.2	373	1.3	41 765	4.0	61 479	7.1	103 244	5.4
35–44	66	0.5	134	1.1	200	0.8	36 436	3.2	44 535	4.7	80 971	3.9
45–54	42	0.5	73	1.0	115	0.7	28 659	2.9	31 676	3.7	60 335	3.3
55–64	13	0.5	8	0.4	21	0.5	11 713	2.4	7 846	2.5	19 559	2.5
Total 15–64	**288**	**0.5**	**696**	**1.5**	**984**	**1.0**	**132 706**	**3.0**	**173 220**	**4.8**	**305 926**	**3.8**
Rental, hiring and real estate services												
15–19	34	0.6	65	1.2	99	0.9	3 070	1.2	5 459	2.0	8 529	1.6
20–24	52	0.6	87	1.4	139	1.0	5 617	1.3	8 915	2.2	14 532	1.8
25–34	148	0.9	145	1.1	293	1.0	14 565	1.4	15 652	1.8	30 217	1.6

Table 9A.1.28 **Employment, people aged 15–64 years, by sex, by industry, by age, 2001 (Census data) (a)**

	Aboriginal and Torres Strait Islander (b)						*Non-Indigenous*					
	Males		*Females*		*Persons*		*Males*		*Females*		*Persons*	
	Number	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*
35–44	113	0.9	112	0.9	225	0.9	16 375	1.4	14 686	1.6	31 061	1.5
45–54	76	0.9	74	1.0	150	1.0	17 712	1.8	14 808	1.7	32 520	1.8
55–64	31	1.1	22	1.2	53	1.2	10 825	2.2	6 521	2.1	17 346	2.2
Total 15–64	**454**	**0.8**	**505**	**1.1**	**959**	**1.0**	**68 164**	**1.6**	**66 041**	**1.8**	**134 205**	**1.7**
Professional, scientific and technical services												
15–19	50	0.8	124	2.3	174	1.5	5 391	2.1	9 707	3.6	15 098	2.8
20–24	122	1.5	268	4.4	390	2.7	26 462	6.2	35 065	8.8	61 527	7.5
25–34	322	2.0	430	3.4	752	2.6	79 914	7.6	77 093	8.9	157 007	8.2
35–44	264	2.0	326	2.7	590	2.4	78 191	6.9	60 755	6.5	138 946	6.7
45–54	231	2.8	145	2.0	376	2.4	69 665	7.0	44 280	5.2	113 945	6.2
55–64	56	2.1	44	2.3	100	2.2	31 921	6.5	15 545	5.0	47 466	6.0
Total 15–64	**1 045**	**1.9**	**1 337**	**3.0**	**2 382**	**2.4**	**291 544**	**6.7**	**242 445**	**6.7**	**533 989**	**6.7**
Administrative and support services												
15–19	240	4.0	170	3.2	410	3.6	7 298	2.8	4 942	1.8	12 240	2.3
20–24	297	3.7	248	4.0	545	3.8	11 404	2.7	15 219	3.8	26 623	3.2
25–34	567	3.5	577	4.5	1 144	4.0	29 734	2.8	37 218	4.3	66 952	3.5
35–44	501	3.8	512	4.3	1 013	4.0	31 124	2.7	37 163	3.9	68 287	3.3
45–54	298	3.6	336	4.6	634	4.0	29 322	3.0	33 748	4.0	63 070	3.4
55–64	84	3.1	75	4.0	159	3.5	16 402	3.4	12 542	4.1	28 944	3.6
Total 15–64	**1 987**	**3.7**	**1 918**	**4.2**	**3 905**	**3.9**	**125 284**	**2.9**	**140 832**	**3.9**	**266 116**	**3.3**
Public administration and safety												
15–19	1 181	19.6	832	15.6	2 013	17.7	5 139	2.0	2 758	1.0	7 897	1.5
20–24	1 858	23.0	1 329	21.6	3 187	22.4	20 212	4.7	15 336	3.9	35 548	4.3

Table 9A.1.28 **Employment, people aged 15–64 years, by sex, by industry, by age, 2001 (Census data) (a)**

	Aboriginal and Torres Strait Islander (b)						*Non-Indigenous*					
	Males		*Females*		*Persons*		*Males*		*Females*		*Persons*	
	Number	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*
25–34	3 854	24.1	2 980	23.4	6 834	23.8	67 929	6.5	52 533	6.1	120 462	6.3
35–44	3 035	23.1	2 348	19.7	5 383	21.5	79 682	7.0	53 596	5.7	133 278	6.4
45–54	1 879	22.5	1 305	17.8	3 184	20.3	72 263	7.3	45 161	5.3	117 424	6.4
55–64	602	22.3	305	16.2	907	19.8	26 372	5.4	13 832	4.5	40 204	5.0
Total 15–64	**12 409**	**22.9**	**9 099**	**20.1**	**21 508**	**21.6**	**271 597**	**6.2**	**183 216**	**5.0**	**454 813**	**5.7**
Education and training												
15–19	155	2.6	252	4.7	407	3.6	5 320	2.0	7 064	2.6	12 384	2.3
20–24	265	3.3	578	9.4	843	5.9	12 926	3.0	27 092	6.8	40 018	4.9
25–34	667	4.2	1 787	14.0	2 454	8.5	35 637	3.4	81 745	9.5	117 382	6.1
35–44	649	4.9	2 070	17.4	2 719	10.9	49 171	4.3	122 333	13.0	171 504	8.3
45–54	453	5.4	1 174	16.0	1 627	10.4	64 517	6.5	132 916	15.6	197 433	10.7
55–64	146	5.4	298	15.8	444	9.7	28 283	5.8	40 857	13.3	69 140	8.7
Total 15–64	**2 335**	**4.3**	**6 159**	**13.6**	**8 494**	**8.5**	**195 854**	**4.5**	**412 007**	**11.3**	**607 861**	**7.6**
Health care and social assistance												
15–19	202	3.4	427	8.0	629	5.5	2 798	1.1	13 908	5.1	16 706	3.1
20–24	345	4.3	791	12.9	1 136	8.0	8 977	2.1	46 277	11.7	55 254	6.7
25–34	936	5.9	2 076	16.3	3 012	10.5	34 443	3.3	127 551	14.8	161 994	8.5
35–44	976	7.4	2 487	20.9	3 463	13.8	46 388	4.1	178 227	18.9	224 615	10.8
45–54	662	7.9	1 899	25.9	2 561	16.3	44 231	4.5	175 071	20.6	219 302	11.9
55–64	232	8.6	502	26.6	734	16.0	22 517	4.6	64 129	20.8	86 646	10.9
Total 15–64	**3 353**	**6.2**	**8 182**	**18.1**	**11 535**	**11.6**	**159 354**	**3.7**	**605 163**	**16.7**	**764 517**	**9.6**
Arts and recreation services												
15–19	82	1.4	89	1.7	171	1.5	4 442	1.7	4 197	1.5	8 639	1.6

Table 9A.1.28 **Employment, people aged 15–64 years, by sex, by industry, by age, 2001 (Census data) (a)**

	Aboriginal and Torres Strait Islander (b)						*Non-Indigenous*					
	Males		*Females*		*Persons*		*Males*		*Females*		*Persons*	
	Number	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*
20–24	155	1.9	94	1.5	249	1.8	7 673	1.8	7 462	1.9	15 135	1.8
25–34	289	1.8	216	1.7	505	1.8	15 775	1.5	13 899	1.6	29 674	1.6
35–44	231	1.8	146	1.2	377	1.5	13 981	1.2	12 548	1.3	26 529	1.3
45–54	107	1.3	76	1.0	183	1.2	10 913	1.1	9 372	1.1	20 285	1.1
55–64	41	1.5	20	1.1	61	1.3	5 681	1.2	4 102	1.3	9 783	1.2
Total 15–64	**905**	**1.7**	**641**	**1.4**	**1 546**	**1.6**	**58 465**	**1.3**	**51 580**	**1.4**	**110 045**	**1.4**
Other services												
15–19	349	5.8	238	4.5	587	5.2	12 504	4.8	10 115	3.7	22 619	4.2
20–24	420	5.2	267	4.3	687	4.8	21 825	5.1	16 171	4.1	37 996	4.6
25–34	667	4.2	559	4.4	1 226	4.3	46 852	4.5	33 201	3.8	80 053	4.2
35–44	557	4.2	389	3.3	946	3.8	48 740	4.3	31 088	3.3	79 828	3.9
45–54	302	3.6	273	3.7	575	3.7	39 816	4.0	26 741	3.1	66 557	3.6
55–64	117	4.3	81	4.3	198	4.3	20 986	4.3	10 421	3.4	31 407	3.9
Total 15–64	**2 412**	**4.4**	**1 807**	**4.0**	**4 219**	**4.2**	**190 723**	**4.4**	**127 737**	**3.5**	**318 460**	**4.0**
Total classifiable/stated												
15–19	5 613	93.3	5 007	93.8	10 620	93.5	252 244	96.4	264 855	96.9	517 099	96.6
20–24	7 663	94.9	5 870	95.6	13 533	95.2	414 881	97.4	389 022	98.1	803 903	97.8
25–34	15 266	95.5	12 241	96.2	27 507	95.8	1 031 094	98.1	847 008	98.2	1 878 102	98.1
35–44	12 544	95.5	11 440	96.2	23 984	95.8	1 111 372	98.2	922 101	98.0	2 033 473	98.1
45–54	7 961	95.3	6 996	95.5	14 957	95.4	976 594	98.3	832 528	98.0	1 809 122	98.1
55–64	2 544	94.2	1 760	93.2	4 304	93.8	478 227	97.8	298 116	96.8	776 343	97.4
Total 15–64	**51 591**	**95.1**	**43 314**	**95.6**	**94 905**	**95.3**	**4 264 412**	**97.9**	**3 553 630**	**97.9**	**7 818 042**	**97.9**
Inadequately described - not stated												

Table 9A.1.28 **Employment, people aged 15–64 years, by sex, by industry, by age, 2001 (Census data) (a)**

	Aboriginal and Torres Strait Islander (b)						*Non-Indigenous*					
	Males		*Females*		*Persons*		*Males*		*Females*		*Persons*	
	Number	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*	*Number*	*Per cent*
15–19	406	6.7	329	6.2	735	6.5	9 547	3.6	8 444	3.1	17 991	3.4
20–24	414	5.1	273	4.4	687	4.8	10 859	2.6	7 461	1.9	18 320	2.2
25–34	715	4.5	487	3.8	1 202	4.2	20 506	1.9	15 529	1.8	36 035	1.9
35–44	590	4.5	455	3.8	1 045	4.2	20 626	1.8	19 201	2.0	39 827	1.9
45–54	397	4.7	332	4.5	729	4.6	17 309	1.7	17 137	2.0	34 446	1.9
55–64	156	5.8	128	6.8	284	6.2	10 782	2.2	9 745	3.2	20 527	2.6
Total 15–64	**2 678**	**4.9**	**2 004**	**4.4**	**4 682**	**4.7**	**89 629**	**2.1**	**77 517**	**2.1**	**167 146**	**2.1**
Total												
15–19	6 019	100.0	5 336	100.0	11 355	100.0	261 791	100.0	273 299	100.0	535 090	100.0
20–24	8 077	100.0	6 143	100.0	14 220	100.0	425 740	100.0	396 483	100.0	822 223	100.0
25–34	15 981	100.0	12 728	100.0	28 709	100.0	1 051 600	100.0	862 537	100.0	1 914 137	100.0
35–44	13 134	100.0	11 895	100.0	25 029	100.0	1 131 998	100.0	941 302	100.0	2 073 300	100.0
45–54	8 358	100.0	7 328	100.0	15 686	100.0	993 903	100.0	849 665	100.0	1 843 568	100.0
55–64	2 700	100.0	1 888	100.0	4 588	100.0	489 009	100.0	307 861	100.0	796 870	100.0
Total 15–64	**54 269**	**100.0**	**45 318**	**100.0**	**99 587**	**100.0**	**4 354 041**	**100.0**	**3 631 147**	**100.0**	**7 985 188**	**100.0**

(a) Cells in this table have been randomly adjusted to avoid the release of confidential data.

(b) Includes ‘Aboriginal’, Torres Strait Islander’ and ‘Both Aboriginal and Torres Strait Islander’.

Source: ABS (unpublished) derived from the 2001 Census of Population and Housing.

Table 9A.2.1 **Estimated Indigenous owned or controlled land by State andTerritory (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
February, 2016										
Area of land by tenure type										
Freehold (alienable)	km^2	3 486.5	53.8	2 166.9	442.0	122.2	78.2	–	10 765.5	17 115.1
Freehold (inalienable - Granted or transferred under Qld ALA or TSILA)	km^2	–	–	11 724.9	–	–	–	–	–	11 724.9
Leasehold (Crown Lease)	km^2	166.2	–	17 390.3	156 618.9	14 840.5	46.7	–	23 122.6	212 185.4
Leasehold (other than Crown Lease)	km^2	44.5	–	–	–	–	–	–	–	44.5
Crown	km^2	–	–	–	–	–	–	–	–	–
License	km^2	–	–	–	–	–	–	–	–	–
Aboriginal Deed of Grant in Trust (eg. QLD The Land Act 1962−1988, etc)	km^2	–	–	–	–	–	–	–	–	–
Tenure not stated	km^2	334.1	51.9	14 856.1	207 562.8	188 935.2	115.3	–	574 245.0	986 100.3
Total Indigenous land	**km^2**	**4 031.3**	**105.7**	**46 138.2**	**364 623.7**	**203 898.0**	**240.2**	**–**	**608 133.1**	**1 227 170.3**
Proportion of total Indigenous land	%	0.3	–	3.8	29.7	16.6	–	–	49.6	100.0
Total land area of State/Territory (b)	**km^2**	**800 642.0**	**227 416.0**	**1 730 648.0**	**2 529 875.0**	**983 482.0**	**68 401.0**	**2 358.0**	**1 349 129.0**	**7 692 024.0**
Indigenous land as a proportion of total land area (c)	%	0.5	–	2.7	14.4	20.7	0.4	–	45.1	16.0
Number of land parcels (c)	no.	5 933	478	1 647	2 619	1 487	246	2	1 178	13 590
April, 2014										
Area of land by tenure type										
Freehold (alienable)	km^2	3 519.3	53.8	4 037.1	442.5	167.1	75.9	–	10 765.5	19 061.2
Freehold (inalienable - Granted or transferred under Qld ALA or TSILA)	km^2	–	–	11 724.9	–	–	–	–	–	11 724.9
Leasehold (Crown Lease)	km^2	244.5	–	27 406.3	160 474.5	14 909.3	46.7	–	23 122.7	226 204.1
Leasehold (other than Crown Lease)	km^2	44.5	–	–	–	–	–	–	–	44.5
Crown	km^2	–	–	–	–	–	–	–	–	–
License	km^2	63.6	–	–	–	–	–	–	–	63.6
Aboriginal Deed of Grant in Trust (eg. QLD The Land Act 1962−1988, etc)	km^2	–	–	12 616.8	–	–	–	–	–	12 616.8
Tenure not stated	km^2	242.4	51.9	2 334.9	202 362.1	188 820.3	115.3	–	574 245.0	968 171.8

Table 9A.2.1 **Estimated Indigenous owned or controlled land by State andTerritory (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Total Indigenous land	**km^2**	**4 114.3**	**105.7**	**58 120.0**	**363 279.0**	**203 896.7**	**237.9**	**–**	**608 133.1**	**1 237 886.8**
Proportion of total Indigenous land	%	0.3	**–**	4.7	29.4	16.5	**–**	**–**	49.1	100.0
Total land area of State/Territory (b)	**km^2**	**800 642.0**	**227 416.0**	**1 730 648.0**	**2 529 875.0**	**983 482.0**	**68 401.0**	**2 358.0**	**1 349 129.0**	**7 692 024.0**
Indigenous land as a proportion of total land area (c)	%	0.5	0.1	3.4	14.4	20.7	0.4	0.1	45.1	16.1
Number of land parcels (c)	no.	5 950	477	1 646	2 611	1 485	243	2	1 178	13 592

(a) The ILC makes no warranties as to the currency or accuracy of this information. Non−ILC land information data date - 2000.

(b) Total land area figures based on GeoScience Australia's published "Area of Australia - States and Territories" data as calculated from GeoScience Australia's GEODATA Coast 100K 2004 product.

(c) Parcels are individual geographic features rather than legal entities. That is, a legal property may be dissected into two or more parcels.

– Nil or rounded to zero.

Source : Indigenous Land Corporation 2016 (unpublished).

Table 9A.2.2 Estimated Indigenous owned or controlled land by remoteness area (a), (b)

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Remote*	*Very remote*	*Aust*
February, 2016							
Area of land by tenure type							
Freehold (alienable)	km^2	27.8	193.7	1 250.1	1 976.9	13 666.7	17 115.1
Freehold (inalienable - Granted or Transferred under Qld ALA or TSILA)	km^2	–	–	0.7	600.3	11 123.9	11 724.9
Leasehold (Crown Lease)	km^2	–	3.3	43.2	4 025.8	208 113.0	212 185.4
Leasehold (other than Crown Lease)	km^2	–	0.5	1.2	42.6	–	44.5
Crown	km^2	–	–	–	–	–	–
Licence	km^2	–	–	–	–	–	–
Aboriginal Deed of Grant in Trust (eg. Qld The Land Act 1962−1988, etc)	km^2	–	–	156.9	1 120.7	11 339.2	12 616.7
Tenure not stated	km^2	1.0	20.3	1 748.8	13 235.2	971 095.0	986 100.3
Total Indigenous land	**km^2**	**28.9**	**217.8**	**3 201.0**	**21 001.5**	**1 215 337.8**	**1 239 787.0**
Proportion of total Indigenous land	%	–	–	0.3	1.7	98.0	100.0
Total land area of region (b)	**km^2**	**18 890.5**	**246 396.7**	**783 987.9**	**922 332.8**	**5 716 200.7**	**7 687 808.6**
Indigenous land as a proportion of total land area (b)	%	0.2	0.1	0.4	2.3	21.3	16.1
Number of Indigenous land parcels (c)	no.	1 568.0	2 572.0	3 858.0	1 629.0	3 963.0	13 590.0
April, 2014							
Area of land by tenure type							
Freehold (alienable)	km^2	29.0	190.0	826.8	2 189.8	15 825.7	19 061.2
Freehold (inalienable - Granted or Transferred under Qld ALA or TSILA)	km^2	–	–	0.7	107.2	11 617.1	11 724.9
Leasehold (Crown Lease)	km^2	–	3.3	931.6	4 652.6	220 616.5	226 204.1

Table 9A.2.2 Estimated Indigenous owned or controlled land by remoteness area (a), (b)

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Remote*	*Very remote*	*Aust*
Leasehold (other than Crown Lease)	km^2	–	0.5	1.2	42.6	–	44.5
Crown	km^2	–	–	–	–	–	–
Licence	km^2	–	–	–	63.6	–	63.6
Aboriginal Deed of Grant in Trust (eg. Qld The Land Act 1962−1988, etc)	km^2	–	–	156.9	1 120.7	11 339.2	12 616.8
Tenure not stated	km^2	1.0	17.4	357.4	15 861.9	951 934.3	968 171.8
Total Indigenous land	**km^2**	**30.1**	**211.1**	**2 274.5**	**24 038.3**	**1 211 332.8**	**1 237 886.8**
Proportion of total Indigenous land	*%*	–	–	0.2	1.9	97.9	100.0
Total land area of region (b)	**km^2**	**18 890.5**	**246 396.7**	**783 987.9**	**922 332.8**	**5 716 200.7**	**7 687 808.6**
Indigenous land as a proportion of total land area (b)	*%*	0.2	0.1	0.3	2.6	21.2	16.1
Number of Indigenous land parcels (c)	no.	1 589.0	2 492.0	3 674.0	1 709.0	4 128.0	13 592.0

(a) The ILC makes no warranties as to the currency and accuracy this information. Non-ILC land information data date − 2000.

(b) Based on the Australian Bureau of Statistics' 2011 Remoteness Area Index classification.

(c) Parcels are individual geographic features rather than legal entities. That is, a legal property may be dissected into two or more parcels.

– Nil or rounded to zero.

Source: Indigenous Land Corporation 2016 (unpublished).

Table 9A.2.3 **Determinations of native title by State/Territory/Commonwealth, 2004 to 2015 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Offshore*	*Aust*
As at 30 June 2015											
Native title exists in full or in part	km^2	2 749	14 899	402 695	1 090 186	473 578	–	–	198 472	76 074	2 182 579
Native title does not exist	km^2	869	11 020	9 993	78 125	18 029	–	–	901	23 423	118 937
Total area of determinations	**km^2**	**3 618**	**25 919**	**412 688**	**1 168 311**	**491 607**	**–**	**–**	**199 373**	**99 497**	**2 301 516**
Proportion of Australian total land where native title exists in full or in part	%	0.1	0.7	18.5	49.9	21.7	–	–	9.1	–	100.0
Total area of State/Territory (c)	**km^2**	**800 642**	**227 416**	**1 730 648**	**2 529 875**	**983 482**	**68 401**	**2 358**	**1 349 129**	**na**	**7 692 024**
Proportion of State/Territory land where native title determined to exist in full or part	%	0.3	6.6	23.3	43.1	48.2	–	–	14.7	..	28.4
Proportion of State/Territory land where native title determined not to exist	%	0.1	4.8	0.6	3.1	1.8	–	–	0.1	..	1.5
Proportion of land subject to determinations	%	0.5	11.4	23.8	46.2	50.0	–	–	14.8	..	29.9
As at 30 June 2014											
Native title exists in full or in part	km^2	1 790	14 899	298 407	987 461	390 022	–	–	179 908	74 264	1 872 487
Native title does not exist	km^2	869	11 020	8 802	42 042	10 740	–	–	901	23 399	74 374
Total area of determinations	**km^2**	**2 659**	**25 919**	**307 209**	**1 029 503**	**400 762**	**–**	**–**	**180 809**	**97 663**	**1 946 861**
Proportion of Australian total land where native title exists in full or in part	%	0.1	0.8	15.9	52.7	20.8	–	–	9.6	–	100.0
Total area of State/Territory (c)	**km^2**	**800 642**	**227 416**	**1 730 648**	**2 529 875**	**983 482**	**68 401**	**2 358**	**1 349 129**	**na**	**7 692 024**
Proportion of State/Territory land where native title determined to exist in full or part	%	0.2	6.6	17.2	39.0	39.7	–	–	13.3	..	24.3
Proportion of State/Territory land where native title determined not to exist	%	0.1	4.8	0.5	1.7	1.1	–	–	0.1	..	1.0
Proportion of land subject to determinations	%	0.3	11.4	17.8	40.7	40.7	–	–	13.4	..	25.3
As at 30 June 2013											

Table 9A.2.3 **Determinations of native title by State/Territory/Commonwealth, 2004 to 2015 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Offshore*	*Aust*
Native title exists in full or in part	km^2	1 113	14 899	214 335	872 045	310 434	–	–	108 868	70 960	1 521 695
Native title does not exist	km^2	868	11 020	367	21 748	36	–	–	901	22 633	34 939
Total area of determinations	**km^2**	**1 981**	**25 919**	**214 702**	**893 793**	**310 470**	**–**	**–**	**109 769**	**93 593**	**1 556 634**
Proportion of Australian total land where native title exists in full or in part	%	0.1	1.0	14.1	57.3	20.4	–	–	7.2	–	100.0
Total area of State/Territory (c)	**km^2**	**800 642**	**227 416**	**1 730 648**	**2 529 875**	**983 482**	**68 401**	**2 358**	**1 349 129**	**na**	**7 692 024**
Proportion of State/Territory land where native title determined to exist in full or part	%	0.1	6.6	12.4	34.5	31.6	–	–	8.1	..	19.8
Proportion of State/Territory land where native title determined not to exist	%	0.1	4.8	–	0.9	–	–	–	0.1	..	0.5
Proportion of land subject to determinations	%	0.2	11.4	12.4	35.3	31.6	–	–	8.1	..	20.2
As at 30 June 2012											
Native title exists in full or in part	km^2	1 113	14 899	92 853	849 609	310 434	–	–	95 358	70 958	1 364 265
Native title does not exist	km^2	868	11 020	357	21 642	36	–	–	901	22 633	34 823
Total area of determinations	**km^2**	**1 981**	**25 919**	**93 210**	**871 251**	**310 470**	**–**	**–**	**96 259**	**93 591**	**1 399 089**
Proportion of Australian total land where native title exists in full or in part	%	0.1	1.1	6.8	62.3	22.8	–	–	7.0	–	100.0
Total area of State/Territory (c)	**km^2**	**800 642**	**227 416**	**1 730 648**	**2 529 875**	**983 482**	**68 401**	**2 358**	**1 349 129**	**na**	**7 692 024**
Proportion of State/Territory land where native title determined to exist in full or part	%	0.1	6.6	5.4	33.6	31.6	–	–	7.1	..	17.7
Proportion of State/Territory land where native title determined not to exist	%	0.1	4.8	–	0.9	–	–	–	0.1	..	0.5
Proportion of land subject to determinations	%	0.2	11.4	5.4	34.4	31.6	–	–	7.1	..	18.2
As at 30 June 2011											
Native title exists in full or in part	km^2	1 113	14 870	53 441	847 818	144 379	–	–	60 966	70 477	1 122 587

Table 9A.2.3 **Determinations of native title by State/Territory/Commonwealth, 2004 to 2015 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Offshore*	*Aust*
Native title does not exist	km^2	868	11 010	256	21 624	36	–	–	266	22 633	34 059
Total area of determinations	**km^2**	**1 981**	**25 880**	**53 697**	**869 443**	**144 415**	**–**	**–**	**61 232**	**93 110**	**1 156 646**
Proportion of Australian total land where native title exists in full or in part	%	0.1	1.3	4.8	75.5	12.9	–	–	5.4	–	100.0
Total area of State/Territory (c)	**km^2**	**800 642**	**227 416**	**1 730 648**	**2 529 875**	**983 482**	**68 401**	**2 358**	**1 349 129**	**na**	**7 692 024**
Proportion of State/Territory land where native title determined to exist in full or part	%	0.1	6.5	3.1	33.5	14.7	–	–	4.5	..	14.6
Proportion of State/Territory land where native title determined not to exist	%	0.1	4.8	–	0.9	–	–	–	–	..	0.4
Proportion of land subject to determinations	%	0.2	11.4	3.1	34.4	14.7	–	–	4.5	..	15.0
As at 30 June 2010											
Native title exists in full or in part	km^2	1 113	1 726	34 711	830 458	68 594	–	–	18 474	11 757	955 076
Native title does not exist	km^2	868	10 568	256	13 714	36	–	–	266	17 946	25 707
Total area of determinations	**km^2**	**1 981**	**12 293**	**34 967**	**844 172**	**68 630**	**–**	**–**	**18 740**	**29 703**	**980 783**
Proportion of Australian total land where native title exists in full or in part	%	0.1	0.2	3.6	87.0	7.2	–	–	1.9	–	100.0
Total area of State/Territory (c)	**km^2**	**800 642**	**227 416**	**1 730 648**	**2 529 875**	**983 482**	**68 401**	**2 358**	**1 349 129**	**na**	**7 692 024**
Proportion of State/Territory land where native title determined to exist in full or part	%	0.1	0.8	2.0	32.8	7.0	–	–	1.4	..	12.4
Proportion of State/Territory land where native title determined not to exist	%	0.1	4.6	–	0.5	–	–	–	–	..	0.3
Proportion of land subject to determinations	%	0.2	5.4	2.0	33.4	7.0	–	–	1.4	..	12.8
As at 30 June 2009											
Native title exists in full or in part	km^2	1 113	1 726	25 120	821 035	68 594	–	–	17 337	11 522	934 924
Native title does not exist	km^2	866	10 568	256	12 650	36	–	–	261	17 946	24 636

Table 9A.2.3 Determinations of native title by State/Territory/Commonwealth, 2004 to 2015 (a), (b)

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Offshore*	*Aust*
Total area of determinations	**km²**	**1 979**	**12 293**	**25 376**	**833 685**	**68 630**	**–**	**–**	**17 597**	**29 468**	**959 561**
Proportion of Australian total land where native title exists in full or in part	%	0.1	0.2	2.7	87.8	7.3	–	–	1.9	–	100.0
Total area of State/Territory (c)	**km²**	**800 642**	**227 416**	**1 730 648**	**2 529 875**	**983 482**	**68 401**	**2 358**	**1 349 129**	**na**	**7 692 024**
Proportion of State/Territory land where native title determined to exist in full or part	%	0.1	0.8	1.5	32.5	7.0	–	–	1.3	..	12.2
Proportion of State/Territory land where native title determined not to exist	%	0.1	4.6	–	0.5	–	–	–	–	..	0.3
Proportion of land subject to determinations	%	0.2	5.4	1.5	33.0	7.0	–	–	1.3	..	12.5
As at 30 June 2008											
Native title exists in full or in part	km²	1 113	1 726	23 899	778 499	20 447	–	–	17 337	9 389	843 019
Native title does not exist	km²	866	10 568	256	12 484	36	–	–	261	17 944	24 470
Total area of determinations	**km²**	**1 979**	**12 293**	**24 154**	**790 982**	**20 482**	**–**	**–**	**17 597**	**27 333**	**867 489**
Proportion of Australian total land where native title exists in full or in part	%	0.1	0.2	2.8	92.3	2.4	–	–	2.1	–	100.0
Total area of State/Territory (c)	**km²**	**800 642**	**227 416**	**1 730 648**	**2 529 875**	**983 482**	**68 401**	**2 358**	**1 349 129**	**na**	**7 692 024**
Proportion of State/Territory land where native title determined to exist in full or part	%	0.1	0.8	1.4	30.8	2.1	–	–	1.3	..	11.0
Proportion of State/Territory land where native title determined not to exist	%	0.1	4.6	–	0.5	–	–	–	–	..	0.3
Proportion of land subject to determinations	%	0.2	5.4	1.4	31.3	2.1	–	–	1.3	..	11.3
As at 30 June 2007											
Native title exists in full or in part	km²		1 726	21 303	599 437	20 447	–	–	9 262	9 413	652 175
Native title does not exist	km²	866	10 568	256	18 076	36	–	–	254	17 923	30 056
Total area of determinations	**km²**	**866**	**12 293**	**21 559**	**617 513**	**20 482**	**–**	**–**	**9 516**	**27 336**	**682 230**

Table 9A.2.3 **Determinations of native title by State/Territory/Commonwealth, 2004 to 2015 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Offshore*	*Aust*
Proportion of Australian total land where native title exists in full or in part	%	–	0.3	3.3	91.9	3.1	–	–	1.4	–	100.0
Total area of State/Territory (c)	**km^2**	**800 642**	**227 416**	**1 730 648**	**2 529 875**	**983 482**	**68 401**	**2 358**	**1 349 129**	**na**	**7 692 024**
Proportion of State/Territory land where native title determined to exist in full or part	%	–	0.8	1.2	23.7	2.1	–	–	0.7	..	8.5
Proportion of State/Territory land where native title determined not to exist	%	0.1	4.6	–	0.7	–	–	–	–	..	0.4
Proportion of land subject to determinations	%	0.1	5.4	1.2	24.4	2.1	–	–	0.7	..	8.9
As at 30 June 2006											
Native title exists in full or in part	km^2		398	21 303	580 843	1 845	–	–	9 240	9 129	613 630
Native title does not exist	km^2	866	10 489	256	17 712	7	–	–	254	11 929	29 584
Total area of determinations	**km^2**	**866**	**10 888**	**21 559**	**598 555**	**1 852**	**–**	**–**	**9 494**	**21 058**	**643 214**
Proportion of Australian total land where native title exists in full or in part	%	–	0.1	3.5	94.7	0.3	–	–	1.5	–	100.0
Total area of State/Territory (c)	**km^2**	**800 642**	**227 416**	**1 730 648**	**2 529 875**	**983 482**	**68 401**	**2 358**	**1 349 129**	**na**	**7 692 024**
Proportion of State/Territory land where native title determined to exist in full or part	%	–	0.2	1.2	23.0	0.2	–	–	0.7	..	8.0
Proportion of State/Territory land where native title determined not to exist	%	0.1	4.6	–	0.7	–	–	–	–	..	0.4
Proportion of land subject to determinations	%	0.1	4.8	1.2	23.7	0.2	–	–	0.7	..	8.4
As at 30 June 2005											
Native title exists in full or in part	km^2		–	21 041	575 077	1 845	–	–	8 265	8 124	606 228
Native title does not exist	km^2	861	1 123	256	17 468	–	–	–	49	9 710	19 756
Total area of determinations	**km^2**	**861**	**1 123**	**21 297**	**592 545**	**1 845**	**–**	**–**	**8 314**	**17 833**	**625 984**

Table 9A.2.3 **Determinations of native title by State/Territory/Commonwealth, 2004 to 2015 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Offshore*	*Aust*
Proportion of Australian total land where native title exists in full or in part	%	–	–	3.5	94.9	0.3	–	–	1.4	–	100.0
Total area of State/Territory (c)	**km^2**	**800 642**	**227 416**	**1 730 648**	**2 529 875**	**983 482**	**68 401**	**2 358**	**1 349 129**	**na**	**7 692 024**
Proportion of State/Territory land where native title determined to exist in full or part	%	–	–	1.2	22.7	0.2	–	–	0.6	..	7.9
Proportion of State/Territory land where native title determined not to exist	%	0.1	0.5	–	0.7	–	–	–	–	..	0.3
Proportion of land subject to determinations	%	0.1	0.5	1.2	23.4	0.2	–	–	0.6	..	8.1
As at 30 June 2004											
Native title exists in full or in part	km^2		–	8 323	333 978	5	–	–	8 265	7 884	350 572
Native title does not exist	km^2	861	1 123	256	3 748	–	–	–	49	4 331	6 036
Total area of determinations	**km^2**	**861**	**1 123**	**8 579**	**337 726**	**5**	**–**	**–**	**8 314**	**12 215**	**356 607**
Proportion of Australian total land where native title exists in full or in part	%	–	–	2.4	95.3	–	–	–	2.4	–	100.0
Total area of State/Territory (c)	**km^2**	**800 642**	**227 416**	**1 730 648**	**2 529 875**	**983 482**	**68 401**	**2 358**	**1 349 129**	**na**	**7 692 024**
Proportion of State/Territory land where native title determined to exist in full or part	%	–	–	0.5	13.2	–	–	–	0.6	..	4.6
Proportion of State/Territory land where native title determined not to exist	%	0.1	0.5	–	0.1	–	–	–	–	..	0.1
Proportion of land subject to determinations	%	0.1	0.5	0.5	13.3	–	–	–	0.6	..	4.6

(a) Areas are based on the geographic extent of the determination area as per the court's decision. Parts of these determinations may not be included on the National Native Title Register at this time. Where native title has been extinguished within a determination area and it has been possible to map these areas then they have been included in the calculations.

(b) Areas calculated using Australian Albers projection (EPSG 3577).

(c) Areas include islands adjacent to the mainland — figures sourced from Geoscience Australia (1993). (http://www.ga.gov.au/scientific-topics/national-location-information/dimensions/area-of-australia-states-and-territories)

Table 9A.2.3 **Determinations of native title by State/Territory/Commonwealth, 2004 to 2015 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Offshore*	*Aust*

na Not available. .. Not applicable. – Nil or rounded to zero.

Source: National Native Title Tribunal (unpublished).

Table 9A.2.4 **Determinations of native title by remoteness area, 2007 to 2015 (a), (b)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Remote*	*Very remote*	*Offshore*	*Aust*
As at 30 June 2015								
Native title exists in full or in part	km^2	12	3 032	18 521	56 465	2 104 456	76 167	2 182 486
Native title does not exist	km^2	1 879	1 718	4 479	28 073	82 689	23 521	118 838
Total area of determinations	**km^2**	**1 891**	**4 750**	**23 000**	**84 538**	**2 187 145**	**99 688**	**2 301 324**
Proportion of all Australian land where native title exists in full or in part	%	–	0.1	0.8	2.6	96.4	..	100.0
Total area of remoteness area	**km^2**	**18 891**	**246 397**	**783 988**	**922 333**	**5 716 201**	**na**	**7 692 024**
Proportion of remoteness area land where native title determined to exist in full or part	%	0.1	1.2	2.4	6.1	36.8	..	28.4
Proportion of remoteness area land where native title determined not to exist	%	9.9	0.7	0.6	3.0	1.4	..	1.5
Proportion of land subject to determinations	%	10.0	1.9	2.9	9.2	38.3	..	29.9
As at 30 June 2014								
Native title exists in full or in part	km^2	12	2 958	17 802	53 993	1 797 581	74 405	1 872 346
Native title does not exist	km^2	950	1 501	4 477	22 961	44 399	23 483	74 289
Total area of determinations	**km^2**	**962**	**4 459**	**22 279**	**76 954**	**1 841 980**	**97 887**	**1 946 635**
Proportion of all Australian land where native title exists in full or in part	%	–	0.2	1.0	2.9	96.0	..	100.0
Total area of remoteness area	**km^2**	**18 891**	**246 397**	**783 988**	**922 333**	**5 716 201**	**na**	**7 692 024**
Proportion of remoteness area land where native title determined to exist in full or part	%	0.1	1.2	2.3	5.9	31.4	..	24.3
Proportion of remoteness area land where native title determined not to exist	%	5.0	0.6	0.6	2.5	0.8	..	1.0
Proportion of land subject to determinations	%	5.1	1.8	2.8	8.3	32.2	..	25.3

Table 9A.2.4 **Determinations of native title by remoteness area, 2007 to 2015 (a), (b)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Remote*	*Very remote*	*Offshore*	*Aust*
As at 30 June 2013								
Native title exists in full or in part	km^2	12	2 595	16 655	36 326	1 465 992	71 075	1 521 579
Native title does not exist	km^2	5	1 166	4 478	6 898	22 337	22 689	34 883
Total area of determinations	**km^2**	**17**	**3 761**	**21 132**	**43 224**	**1 488 328**	**93 764**	**1 556 463**
Proportion of all Australian land where native title exists in full or in part	%	–	0.2	1.1	2.4	96.3	..	100.0
Total area of remoteness area	**km^2**	**18 891**	**246 397**	**783 988**	**922 333**	**5 716 201**	**na**	**7 692 024**
Proportion of remoteness area land where native title determined to exist in full or part	%	0.1	1.1	2.1	3.9	25.6	..	19.8
Proportion of remoteness area land where native title determined not to exist	%	–	0.5	0.6	0.7	0.4	..	0.5
Proportion of land subject to determinations	%	0.1	1.5	2.7	4.7	26.0	..	20.2
As at 30 June 2012								
Native title exists in full or in part	km^2	–	1 997	15 842	21 935	1 324 376	71 072	1 364 151
Native title does not exist	km^2	5	1 166	4 478	6 898	22 221	22 689	34 767
Total area of determinations	**km^2**	**5**	**3 163**	**20 320**	**28 833**	**1 346 597**	**93 761**	**1 398 918**
Proportion of all Australian land where native title exists in full or in part	%	–	0.1	1.2	1.6	97.1	..	100.0
Total area of remoteness area	**km^2**	**18 891**	**246 397**	**783 988**	**922 333**	**5 716 201**	**na**	**7 692 024**
Proportion of remoteness area land where native title determined to exist in full or part	%	–	0.8	2.0	2.4	23.2	..	17.7
Proportion of remoteness area land where native title determined not to exist	%	–	0.5	0.6	0.7	0.4	..	0.5
Proportion of land subject to determinations	%	–	1.3	2.6	3.1	23.6	..	18.2

Table 9A.2.4 **Determinations of native title by remoteness area, 2007 to 2015 (a), (b)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Remote*	*Very remote*	*Offshore*	*Aust*
As at 30 June 2011								
Native title exists in full or in part	km^2	–	1 997	14 754	15 462	1 090 256	70 594	1 122 469
Native title does not exist	km^2	5	1 163	4 470	6 893	21 472	22 689	34 003
Total area of determinations	**km^2**	**5**	**3 160**	**19 224**	**22 355**	**1 111 728**	**93 283**	**1 156 472**
Proportion of all Australian land where native title exists in full or in part	%	–	0.2	1.3	1.4	97.1	..	100.0
Total area of remoteness area	**km^2**	**18 891**	**246 397**	**783 988**	**922 333**	**5 716 201**	**na**	**7 692 024**
Proportion of remoteness area land where native title determined to exist in full or part	%	–	0.8	1.9	1.7	19.1	..	14.6
Proportion of remoteness area land where native title determined not to exist	%	–	0.5	0.6	0.7	0.4	..	0.4
Proportion of land subject to determinations	%	–	1.3	2.5	2.4	19.4	..	15.0
As at 30 June 2010								
Native title exists in full or in part	km^2	–	329	3 150	14 675	937 026	11 652	955 181
Native title does not exist	km^2	5	864	4 327	6 893	13 570	17 993	25 659
Total area of determinations	**km^2**	**5**	**1 193**	**7 477**	**21 568**	**950 596**	**29 645**	**980 839**
Proportion of all Australian land where native title exists in full or in part	%	–	–	0.3	1.5	98.1	..	100.0
Total area of remoteness area	**km^2**	**18 891**	**246 397**	**783 988**	**922 333**	**5 716 201**	**na**	**7 692 024**
Proportion of remoteness area land where native title determined to exist in full or part	%	–	0.1	0.4	1.6	16.4	..	12.4
Proportion of remoteness area land where native title determined not to exist	%	–	0.4	0.6	0.7	0.2	..	0.3
Proportion of land subject to determinations	%	–	0.5	1.0	2.3	16.6	..	12.8

Table 9A.2.4 **Determinations of native title by remoteness area, 2007 to 2015 (a), (b)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Remote*	*Very remote*	*Offshore*	*Aust*
As at 30 June 2009								
Native title exists in full or in part	km^2	–	329	2 986	14 670	917 018	11 442	935 004
Native title does not exist	km^2	5	864	4 327	6 893	12 501	17 993	24 590
Total area of determinations	**km^2**	**5**	**1 193**	**7 313**	**21 564**	**929 520**	**29 435**	**959 594**
Proportion of all Australian land where native title exists in full or in part	%	–	–	0.3	1.6	98.1	..	100.0
Total area of remoteness area	**km^2**	**18 891**	**246 397**	**783 988**	**922 333**	**5 716 201**	**na**	**7 692 024**
Proportion of remoteness area land where native title determined to exist in full or part	%	–	0.1	0.4	1.6	16.0	..	12.2
Proportion of remoteness area land where native title determined not to exist	%	–	0.4	0.6	0.7	0.2	..	0.3
Proportion of land subject to determinations	%	–	0.5	0.9	2.3	16.3	..	12.5
As at 30 June 2008								
Native title exists in full or in part	km^2	–	329	2 986	4 656	835 136	9 300	843 108
Native title does not exist	km^2	5	864	4 327	6 893	12 335	17 990	24 424
Total area of determinations	**km^2**	**5**	**1 193**	**7 313**	**11 550**	**847 471**	**27 290**	**867 531**
Proportion of all Australian land where native title exists in full or in part	%	–	–	0.4	0.6	99.1	..	100.0
Total area of remoteness area	**km^2**	**18 891**	**246 397**	**783 988**	**922 333**	**5 716 201**	**na**	**7 692 024**
Proportion of remoteness area land where native title determined to exist in full or part	%	–	0.1	0.4	0.5	14.6	..	11.0
Proportion of remoteness area land where native title determined not to exist	%	–	0.4	0.6	0.7	0.2	..	0.3
Proportion of land subject to determinations	%	–	0.5	0.9	1.3	14.8	..	11.3

Table 9A.2.4 **Determinations of native title by remoteness area, 2007 to 2015 (a), (b)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Remote*	*Very remote*	*Offshore*	*Aust*
As at 30 June 2007								
Native title exists in full or in part	km^2	–	4	1 993	3 428	646 838	9 325	652 263
Native title does not exist	km^2	5	864	4 327	6 917	17 899	17 968	30 011
Total area of determinations	**km^2**	**5**	**867**	**6 320**	**10 345**	**664 737**	**27 292**	**682 274**
Proportion of all Australian land where native title exists in full or in part	%	–	–	0.3	0.5	99.2	..	100.0
Total area of remoteness area	**km^2**	**18 891**	**246 397**	**783 988**	**922 333**	**5 716 201**	**na**	**7 692 024**
Proportion of remoteness area land where native title determined to exist in full or part	%	–	–	0.3	0.4	11.3	..	8.5
Proportion of remoteness area land where native title determined not to exist	%	–	0.4	0.6	0.7	0.3	..	0.4
Proportion of land subject to determinations	%	–	0.4	0.8	1.1	11.6	..	8.9

(a) Areas are based on the geographic extent of the determination area as per the Court's decision. Parts of these determinations may not be included on the National Native Title Register at this time. Where native title has been extinguished within a determination area and it has been possible to map these areas then they have been included in the calculations.

(b) Remoteness regions and areas sourced from ABS — Australian Statistical Geography Standard (ASGS): Volume 5 - Remoteness Structure 2011.

na Not available. .. Not applicable. – Nil or rounded to zero.

Source : National Native Title Tribunal (unpublished).

Table 9A.2.5 **Registered Indigenous land use agreements by State and Territory, 2003 to 2015 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Offshore*	Aust
As at 30 June 2015											
Number of ILUAs intersecting jurisdiction	no.	10	55	631	91	104	–	–	107	na	998
Total area of registered ILUAs	km^2	16 827	150 072	1 763 760	1 010 057	1 067 101	–	–	179 208	14 979	4 187 025
Total area of State/Territory covered by registered ILUAs	km^2	16 797	85 081	744 159	586 797	507 522	–	–	178 126	12 300	2 118 482
Total area of State/Territory (c)	km^2	800 642	227 416	1 730 648	2 529 875	983 482	68 401	2 358	1 349 129	na	7 692 024
Proportion of land subject to ILUAs	%	2.1	37.4	43.0	23.2	51.6	–	–	13.2	..	27.5
As at 30 June 2014											
Number of ILUAs intersecting jurisdiction	no.	9	54	549	75	93	–	–	104	na	884
Total area of registered ILUAs	km^2	9 842	150 071	1 553 621	939 580	865 801	–	–	179 010	7 197	3 697 925
Total area of State/Territory covered by registered ILUAs	km^2	9 840	85 085	668 783	536 804	470 001	–	–	178 104	6 306	1 948 617
Total area of State/Territory (c)	km^2	800 642	227 416	1 730 648	2 529 875	983 482	68 401	2 358	1 349 129	na	7 692 024
Proportion of land subject to ILUAs	%	1.2	37.4	38.6	21.2	47.8	–	–	13.2	..	25.3
As at 30 June 2013											
Number of ILUAs intersecting jurisdiction	no.	9	45	462	63	88	–	–	101	..	768
Total area of registered ILUAs	km^2	9 843	131 839	1 293 297	919 482	724 846	–	–	179 008	7 091	3 258 315
Total area of State/Territory covered by registered ILUAs	km^2	9 840	83 424	644 291	517 643	389 264	–	–	178 102	6 243	1 822 563
Total area of State/Territory (c)	km^2	800 642	227 416	1 730 648	2 529 875	983 482	68 401	2 358	1 349 129	na	7 692 024
Proportion of land subject to ILUAs	%	1.2	36.7	37.2	20.5	39.6	–	–	13.2	..	23.7
As at 30 June 2012											
Number of ILUAs intersecting jurisdiction	no.	9	40	368	53	77	–	–	99	..	646
Total area of registered ILUAs	km^2	9 842	131 482	881 317	676 055	625 969	–	–	179 006	6 754	2 503 672
Total area of State/Territory covered by registered ILUAs	km^2	9 840	83 417	477 263	306 829	333 913	–		178 101	5 947	1 389 363
Total area of State/Territory (c)	km^2	800 642	227 416	1 730 648	2 529 875	983 482	68 401	2 358	1 349 129	na	7 692 024

Table 9A.2.5 **Registered Indigenous land use agreements by State and Territory, 2003 to 2015 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Offshore*	Aust
Proportion of land subject to ILUAs	%	1.2	36.7	27.6	12.1	34.0	–	–	13.2	..	18.1
As at 30 June 2011											
Number of ILUAs intersecting jurisdiction	no.	9	38	263	44	46	–	–	97	..	497
Total area of registered ILUAs	km^2	9 826	120 273	629 406	634 128	415 743	–	–	176 831	6 071	1 986 207
Total area of State/Territory covered by registered ILUAs	km^2	9 826	83 335	460 416	287 510	209 077	–	–	175 935	5 430	1 226 099
Total area of State/Territory (c)	km^2	800 642	227 416	1 730 648	2 529 875	983 482	68 401	2 358	1 349 129	na	7 692 024
Proportion of land subject to ILUAs	%	1.2	36.6	26.6	11.4	21.3	–	–	13.0	..	15.9
As at 30 June 2010											
Number of ILUAs intersecting jurisdiction	no.	8	36	226	21	45	–	–	98	..	434
Total area of registered ILUAs	km^2	9 824	107 077	548 454	611 012	407 870	–	–	201 305	5 404	1 885 541
Total area of State/Territory covered by registered ILUAs	km^2	9 824	71 443	383 400	270 149	209 135	–	–	198 027	4 788	1 141 978
Total area of State/Territory (c)	km^2	800 642	227 416	1 730 648	2 529 875	983 482	68 401	2 358	1 349 129	..	7 692 024
Proportion of land subject to ILUAs	%	1.2	31.4	22.2	10.7	21.3	–	–	14.7	..	14.8
As at 30 June 2009											
Number of ILUAs intersecting jurisdiction	no.	8	33	204	12	37	–	–	95	..	389
Total area of registered ILUAs	km^2	9 824	88 982	513 286	604 920	305 227	–	–	201 273	2 567	1 723 512
Total area of State/Territory covered by registered ILUAs	km^2	9 824	71 444	351 161	264 055	209 135	–	–	198 010	2 546	1 103 628
Total area of State/Territory (c)	km^2	800 642	227 416	1 730 648	2 529 875	983 482	68 401	2 358	1 349 129	..	7 692 024
Proportion of land subject to ILUAs	%	1.2	31.4	20.3	10.4	21.3	–	–	14.7	..	14.3
As at 30 June 2008											
Number of ILUAs intersecting jurisdiction	no.	8	33	178	10	23	–	–	85	..	337
Total area of registered ILUAs	km^2	9 824	88 982	446 889	580 336	234 744	–	–	201 249	2 336	1 562 024
Total area of State/Territory covered by registered ILUAs	km^2	9 824	71 444	289 840	240 002	193 717	–	–	198 009	2 314	1 002 836

Table 9A.2.5 **Registered Indigenous land use agreements by State and Territory, 2003 to 2015 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Offshore*	Aust
Total area of State/Territory (c)	km^2	800 642	227 416	1 730 648	2 529 875	983 482	68 401	2 358	1 349 129	..	7 692 024
Proportion of land subject to ILUAs	%	1.2	31.4	16.7	9.5	19.7	–	–	14.7	..	13.0
As at 30 June 2007											
Number of ILUAs intersecting jurisdiction	no.	4	29	145	7	16	–	–	79	..	280
Total area of registered ILUAs	km^2	8 629	86 313	359 435	571 131	202 130	–	–	128 401	1 911	1 356 039
Total area of State/Territory covered by registered ILUAs	km^2	8 629	69 319	267 239	236 309	161 097	–	–	128 206	1 904	870 799
Total area of State/Territory (c)	km^2	800 642	227 416	1 730 648	2 529 875	983 482	68 401	2 358	1 349 129	..	7 692 024
Proportion of land subject to ILUAs	%	1.1	30.5	15.4	9.3	16.4	–	–	9.5	..	11.3
As at 30 June 2006											
Number of ILUAs intersecting jurisdiction	no.	5	22	131	5	9	–	–	78	..	250
Total area of Registered ILUAs	km^2	8 629	67 043	347 036	389 784	190 772	–	–	106 510	1 725	1 109 774
Total area of State/Territory covered by Registered ILUAs	km^2	8 629	67 041	255 239	222 389	149 746	–	–	106 337	1 718	809 382
Total area of State/Territory (c)	km^2	800 642	227 416	1 730 648	2 529 875	983 482	68 401	2 358	1 349 129	..	7 692 024
Proportion of land subject to ILUAs	%	1.1	29.5	14.7	8.8	15.2	–	–	7.9	..	10.5
As at 30 June 2005											
Number of ILUAs intersecting jurisdiction	no.	4	14	112	3	5	–	–	44	..	182
Total area of registered ILUAs	km^2	8 627	7	305 358	54 994	152 054	–	–	70 028	1 663	591 068
Total area of State/Territory covered by registered ILUAs	km^2	8 627	7	242 515	54 994	111 028	–	–	69 935	1 656	487 106
Total area of State/Territory (c)	km^2	800 642	227 416	1 730 648	2 529 875	983 482	68 401	2 358	1 349 129	..	7 692 024
Proportion of land subject to ILUAs	%	1.1	0.0	14.0	2.2	11.3	–	–	5.2	..	6.3
As at 30 June 2004											
Number of ILUAs intersecting jurisdiction	no.	4	11	78	2	2	–	–	33	..	130
Total area of registered ILUAs	km^2	8 627	7	188 744	54 199	41 026	–	–	69 312	1657	361 914

Table 9A.2.5 **Registered Indigenous land use agreements by State and Territory, 2003 to 2015 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Offshore*	Aust
Total area of State/Territory covered by registered ILUAs	km^2	8 627	7	144 677	54 199	41 026	–	–	69 222	1 654	317 757
Total area of State/Territory (c)	km^2	800 642	227 416	1 730 648	2 529 875	983 482	68 401	2 358	1 349 129	..	7 692 024
Proportion of land subject to ILUAs	%	1.1	0.0	8.4	2.1	4.2	–	–	5.1	..	4.1
As at 30 June 2003											
Number of ILUAs intersecting jurisdiction	no.	4	10	48	1	1	–	–	20	..	84
Total area of registered ILUAs	km^2	8 627	5	132 790	47 441		–	–	47 933	1648	236 798
Total area of State/Territory covered by registered ILUAs		8 627	5	90 839	47 441		–	–	47 936	1646	194 849
Total area of State/Territory (c)	km^2	800 642	227 416	1 730 648	2 529 875	983 482	68 401	2 358	1 349 129	..	7 692 024
Proportion of land subject to ILUAs	%	1.1	0.0	5.2	1.9	0.0	–	–	3.6	..	2.5

(a) Areas are normally based on the geographic extent of the Indigenous Land Use Agreement (ILUA) area, however, where specific exclusions are indicated, these are normally mapped and not included in the area calculation. As more than one ILUA can cover the same area (this is specifically relevant where body corporate agreements are developed) the total area of land covered has also been calculated.

(b) Areas calculated using Australian Albers projection (EPSG 3577).

(c) Areas include islands adjacent to the mainland — figures sourced from Geoscience Australia (1993).

na Not available. .. Not applicable. – Nil or rounded to zero.

Source: National Native Title Tribunal (unpublished).

Table 9A.2.6 **Registered Indigenous land use agreements by remoteness area, 2007 to 2015 (a), (b)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Remote*	*Very remote*	*Offshore*	*Aust*
As at 30 June 2015								
Total area of registered ILUAs	km^2	624	61 067	221 942	411 842	3 491 722	14 807	4 187 197
Total area covered by registered ILUAs	km^2	624	29 699	154 447	242 490	1 691 362	12 159	2 118 622
Total area of remoteness area	km^2	18 891	246 397	783 988	922 333	5 716 201	na	7 692 024
Proportion of land subject to ILUAs	%	3.3	12.1	19.7	26.3	29.6	..	27.5
As at 30 June 2014								
Total area of registered ILUAs	km^2	545	54 653	213 164	338 786	3 090 854	7 121	3 698 002
Total area covered by registered ILUAs	km^2	545	23 359	150 247	210 342	1 564 201	6 229	1 948 694
Total area of remoteness area	km^2	18 891	246 397	783 988	922 333	5 716 201	na	7 692 024
Proportion of land subject to ILUAs	%	2.9	9.5	19.2	22.8	27.4	..	25.3
As at 30 June 2013								
Total area of registered ILUAs	km^2	545	42 222	196 092	285 985	2 733 581	6 982	3 258 424
Total area covered by registered ILUAs	km^2	545	21 595	148 669	190 752	1 461 100	6 145	1 822 661
Total area of remoteness area	km^2	18 891	246 397	783 988	922 333	5 716 201	na	7 692 024
Proportion of land subject to ILUAs	%	2.9	8.8	19.0	20.7	25.6	..	23.7
As at 30 June 2012								
Total area of registered ILUAs	km^2	541	39 898	182 290	219 992	2 061 042	6 664	2 503 763
Total area covered by registered ILUAs	km^2	540	19 751	141 388	177 211	1 050 551	5 869	1 389 441
Total area of remoteness area	km^2	18 891	246 397	783 988	922 333	5 716 201	na	7 692 024
Proportion of land subject to ILUAs	%	2.9	8.0	18.0	19.2	18.4	..	18.1
As at 30 June 2011								
Total area of registered ILUAs	km^2	541	39 722	129 399	155 092	1 661 566	5 958	1 986 320
Total area covered by registered ILUAs	km^2	540	19 597	107 876	139 072	959 106	5 338	1 226 191
Total area of remoteness area	km^2	18 891	246 397	783 988	922 333	5 716 201	na	7 692 024

Table 9A.2.6 **Registered Indigenous land use agreements by remoteness area, 2007 to 2015 (a), (b)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Remote*	*Very remote*	*Offshore*	*Aust*
Proportion of land subject to ILUAs	%	2.9	8.0	13.8	15.1	16.8	..	15.9
As at 30 June 2010								
Total area of registered ILUAs	km^2	541	35 524	98 647	103 314	1 647 648	5 273	1 885 673
Total area covered by registered ILUAs	km^2	540	15 809	79 338	89 036	957 367	4 675	1 142 090
Total area of remoteness area	km^2	17 401	243 371	833 179	1 018 305	5 579 768	..	7 692 024
Proportion of land subject to ILUAs	%	3.1	6.5	9.5	8.7	17.2	..	14.8
As at 30 June 2009								
Total area of registered ILUAs	km^2	541	24 357	81 065	88 172	1 529 489	2 456	1 723 623
Total area covered by registered ILUAs	km^2	540	14 498	70 020	74 362	944 323	2 432	1 103 743
Total area of remoteness area	km^2	17 401	243 371	833 179	1 018 305	5 579 768	..	7 692 024
Proportion of land subject to ILUAs	%	3.1	6.0	8.4	7.3	16.9	..	14.3
As at 30 June 2008								
Total area of registered ILUAs	km^2	68	23 625	80 292	68 744	1 389 407	2 225	1 562 135
Total area covered by registered ILUAs	km^2	67	13 766	69 650	56 467	863 002	2 197	1 002 952
Total area of remoteness area	km^2	17 401	243 371	833 179	1 018 305	5 579 768	..	7 692 024
Proportion of land subject to ILUAs	%	0.4	5.7	8.4	5.5	15.5	..	13.0
As at 30 June 2007								
Total area of registered ILUAs	km^2	68	22 715	74 421	44 390	1 214 553	1 804	1 356 147
Total area covered by registered ILUAs	km^2	67	12 857	65 466	42 058	750 468	1 787	870 916
Total area of remoteness area	km^2	17 401	243 371	833 179	1 018 305	5 579 768	..	7 692 024
Proportion of land subject to ILUAs	%	0.4	5.3	7.9	4.1	13.4	..	11.3

(a) Areas are normally based on the geographic extent of the Indigenous Land Use Agreement (ILUA) area, however, where specific exclusions are indicated, these are normally mapped and not included in the area calculation. As more than one ILUA can cover the same area (this is specifically relevant where body corporate agreements are developed) the total area of land covered has also been calculated.

(b) Remoteness regions and areas sourced from ABS — Australian Statistical Geography Standard (ASGS): Volume 5 - Remoteness Structure 2011.

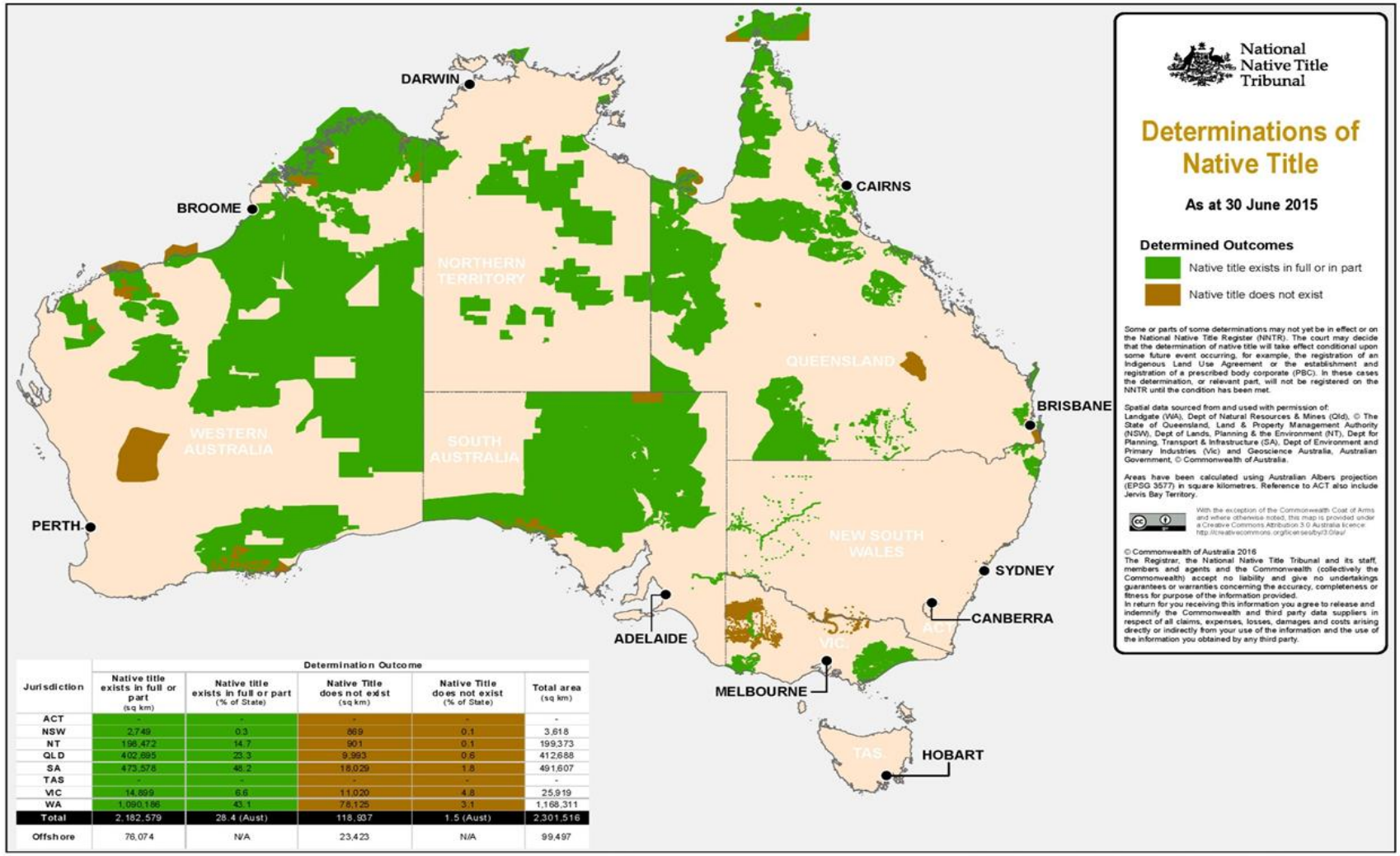
Table 9A.2.6 **Registered Indigenous land use agreements by remoteness area, 2007 to 2015 (a), (b)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Remote*	*Very remote*	*Offshore*	*Aust*

na Not available. **..** Not applicable. **–** Nil or rounded to zero.

Source: National Native Title Tribunal (unpublished).

Table 9A.2.7 **Determinations of native title at 30 June 2015 mapped against States and Territories**

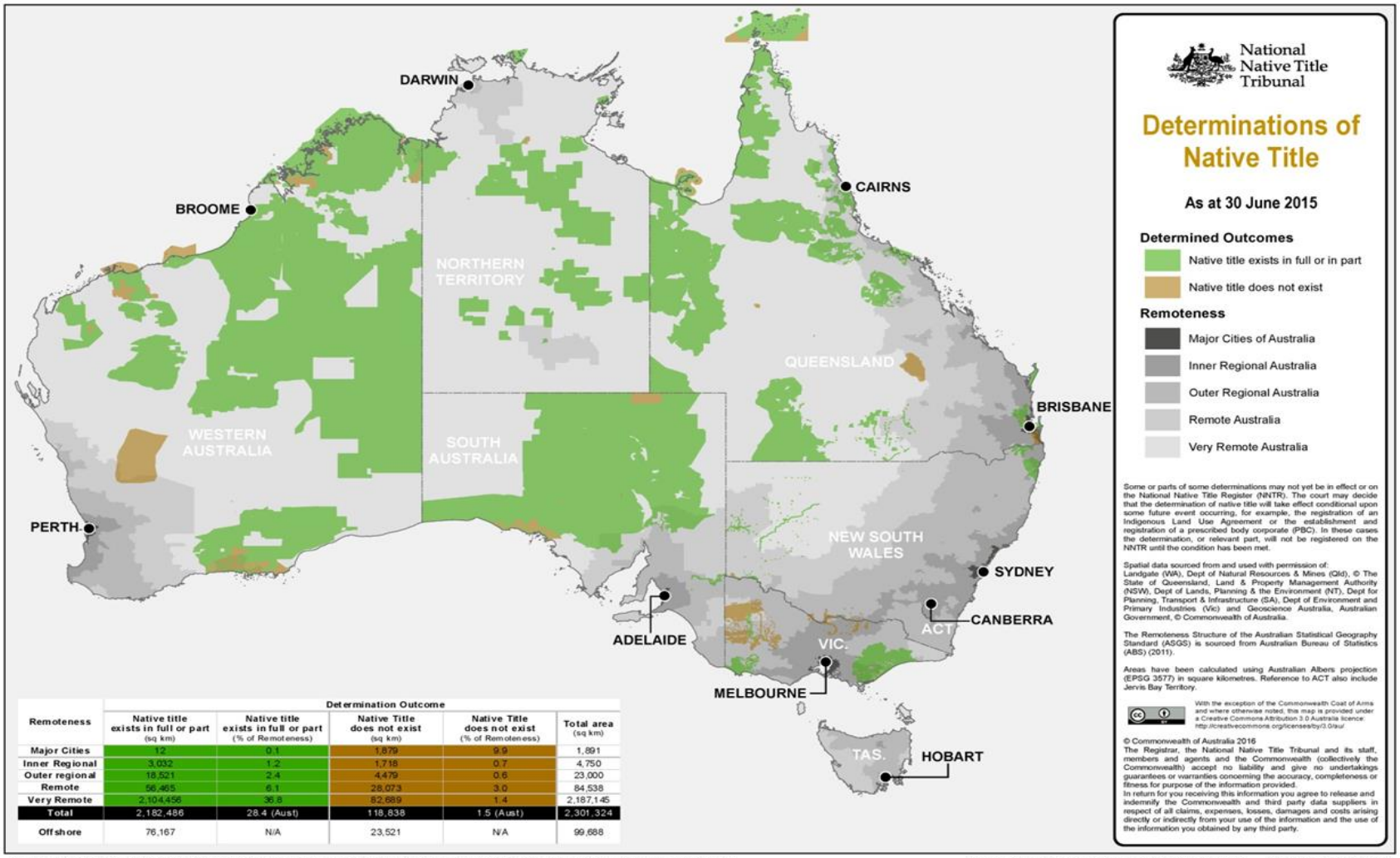


Jurisdiction	Determination Outcome: Native title exists in full or part (sq km)	Native title exists in full or part (% of State)	Native Title does not exist (sq km)	Native Title does not exist (% of State)	Total area (sq km)
ACT	-	-	-	-	-
NSW	2,749	0.3	869	0.1	3,618
NT	198,472	14.7	901	0.1	199,373
QLD	402,895	23.3	9,993	0.6	412,688
SA	473,578	48.2	18,029	1.8	491,607
TAS	-	-	-	-	-
VIC	14,899	6.6	11,020	4.8	25,919
WA	1,090,186	43.1	78,125	3.1	1,168,311
Total	2,182,579	28.4 (Aust)	118,937	1.5 (Aust)	2,301,516
Offshore	76,074	N/A	23,423	N/A	99,497

Filepath: P:\GEO_INFO\Products\National\National_Overview\Productivity_Commission\GT2016_0325\2015\2016_05_05_Table_9A_2_3_Determined_Outcomes_June_2015.mxd

Prepared by: Geospatial Services, National Native Title Tribunal 5/05/2016 Geotrack Number: GT2016/0325

Table 9A.2.8 **Determinations of native title at 30 June 2015 mapped against ABS remoteness areas**



Remoteness	Determination Outcome: Native title exists in full or part (sq km)	Native title exists in full or part (% of Remoteness)	Native Title does not exist (sq km)	Native Title does not exist (% of Remoteness)	Total area (sq km)
Major Cities	12	0.1	1,879	99	1,891
Inner Regional	3,032	1.2	1,718	0.7	4,750
Outer regional	18,521	2.4	4,479	0.6	23,000
Remote	56,465	6.1	28,073	3.0	84,538
Very Remote	2,104,456	36.8	82,689	1.4	2,187,145
Total	2,182,486	28.4 (Aust)	118,838	1.5 (Aust)	2,301,324
Offshore	76,167	N/A	23,521	N/A	99,688

Table 9A.2.9 **Potential effect of existing broad land tenure on the existence of native title (based on High Court Decisions since 2002) mapped across States and Territories**

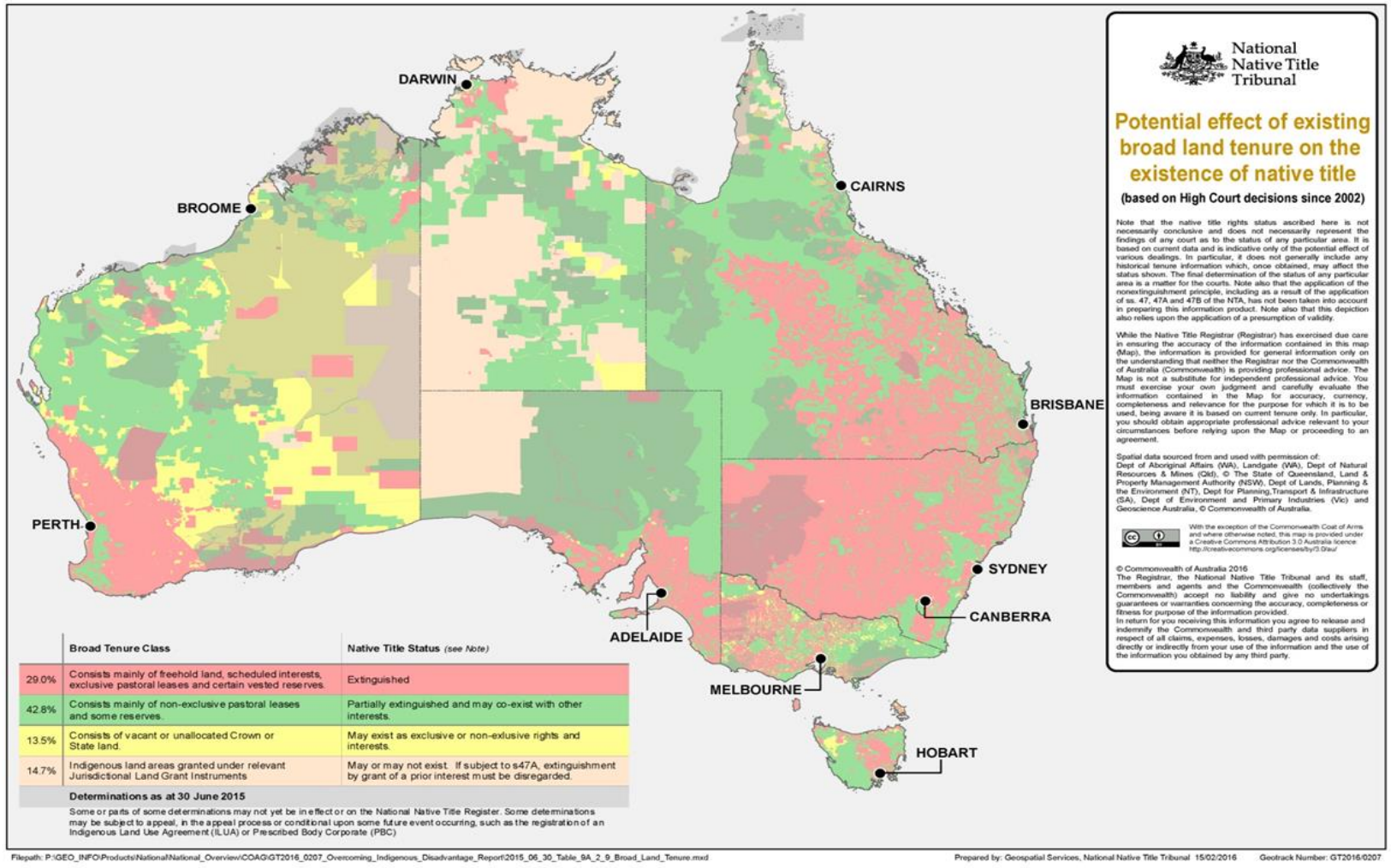


Table 9A.2.10 **Registered Indigenous land use agreements at 30 June 2015 mapped against States and Territories**

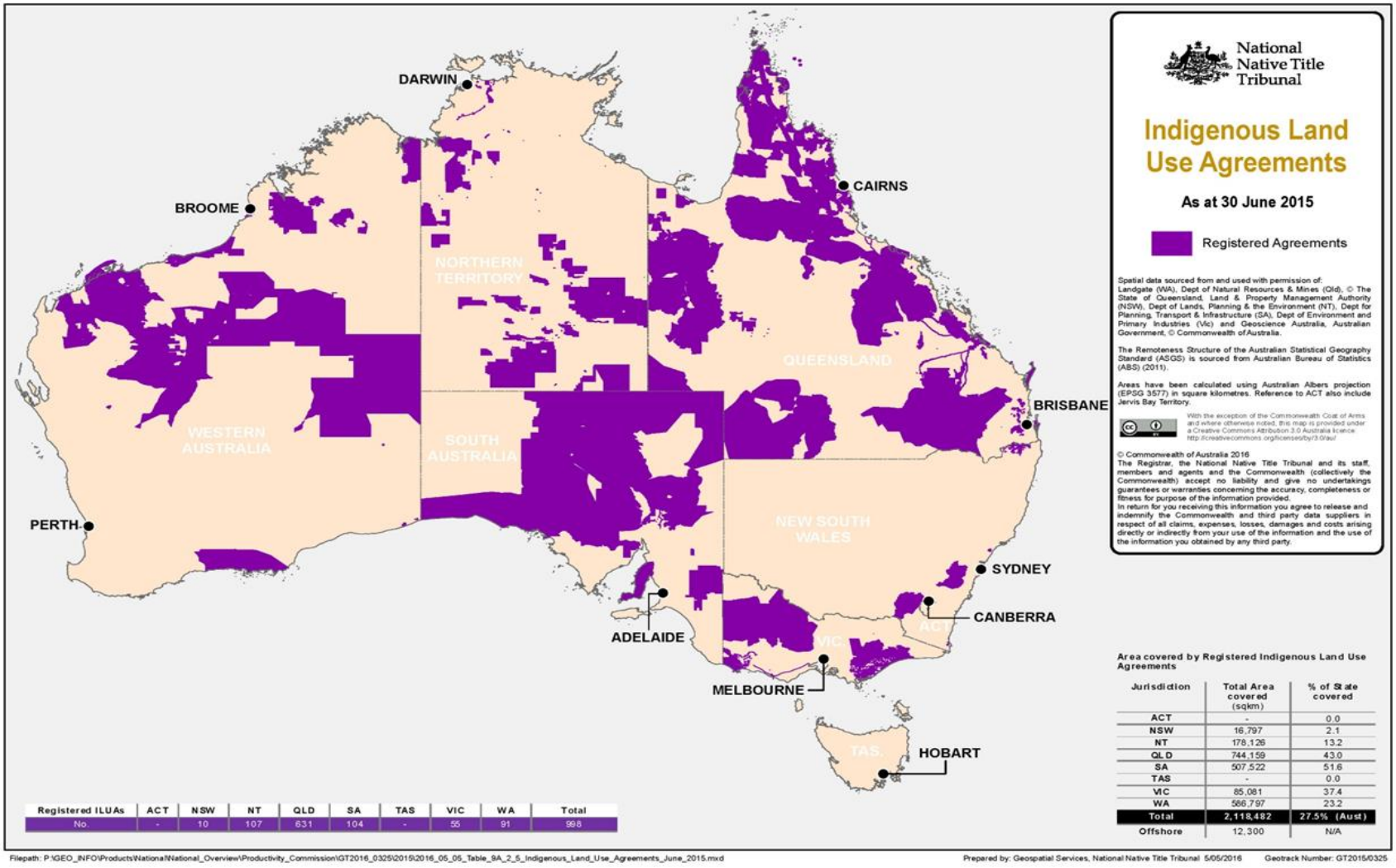
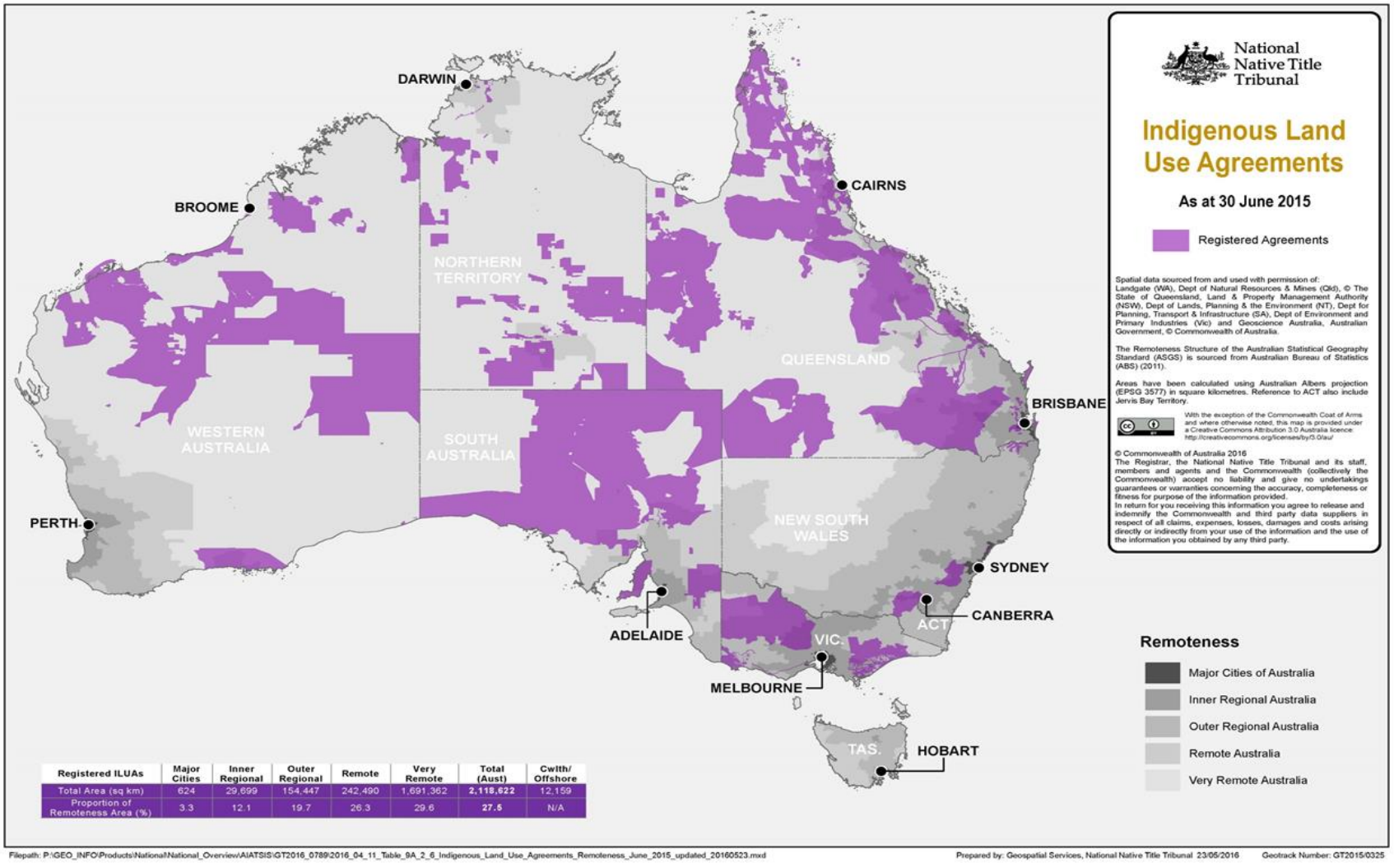


Table 9A.2.11 **Registered Indigenous land use agreements at 30 June 2015 mapped against ABS remoteness areas**



Registered ILUAs	Major Cities	Inner Regional	Outer Regional	Remote	Very Remote	Total (Aust)	Cwlth/ Offshore
Total Area (sq km)	624	29,699	154,447	242,490	1,691,362	**2,118,622**	12,159
Proportion of Remoteness Area (%)	3.3	12.1	19.7	26.3	29.6	**27.5**	N/A

Table 9A.2.12 **Land purchased by the Indigenous Land Corporation, as at February, 2016**

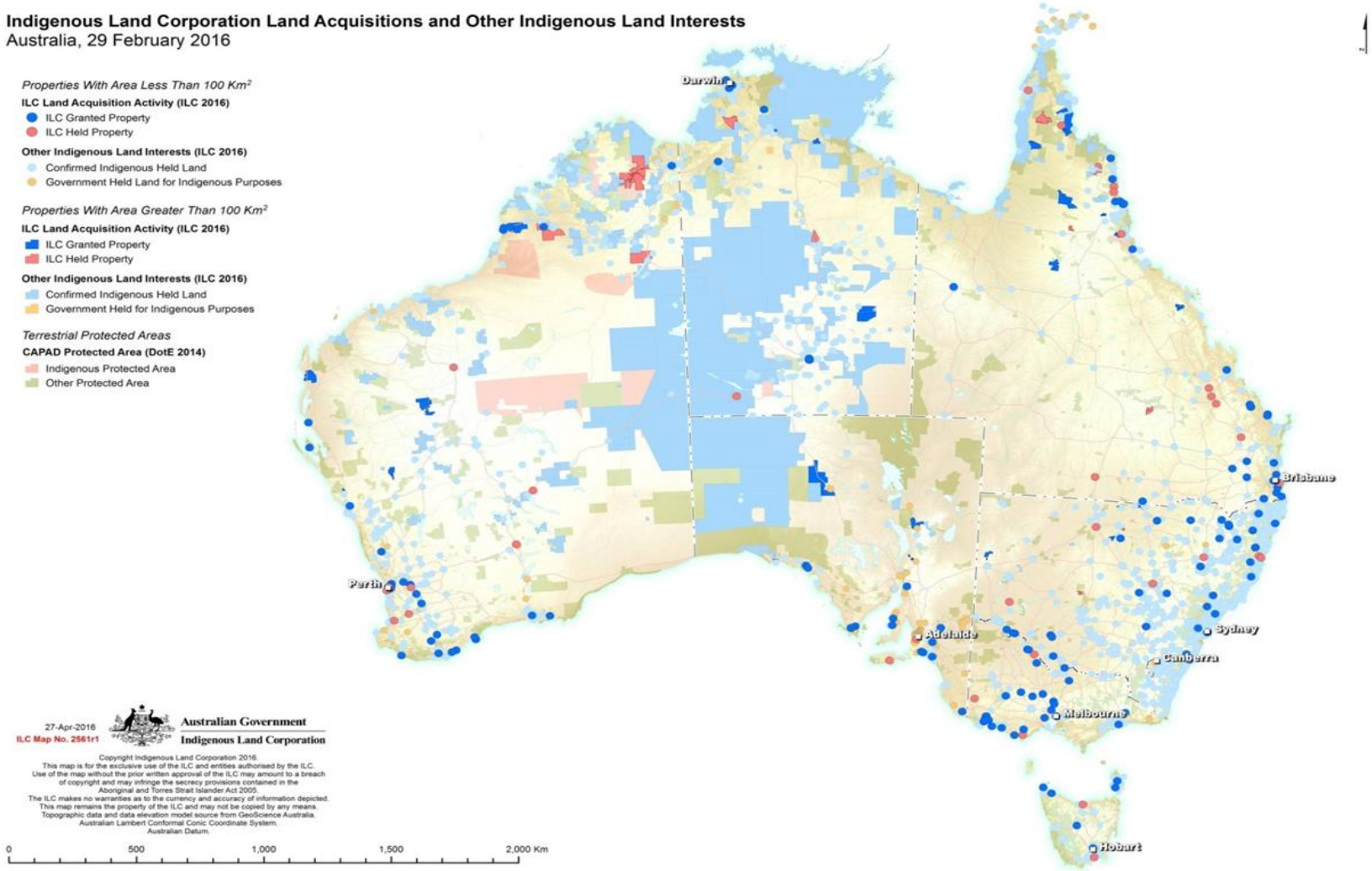


Table 9A.2.13 **Employed people, aged 18–64 years, who are self-employed in non-remote areas, 1994, 2001, 2004-05, 2011-13 and 2014-15 (a), (b), (c), (d)**

	1994			*2001*			*2004-05*			*2008*			*2011-13*			*2014-15*		
	Proportion of total employed (%)	*RSE (%)*	*95 per cent CI ±*	*Proportion of total employed (%)*	*RSE (%)*	*95 per cent CI ±*	*Proportion of total employed (%)*	*RSE (%)*	*95 per cent CI ±*	*Proportion of total employed (%)*	*RSE (%)*	*95 per cent CI ±*	*Proportion of total employed (%)*	*RSE (%)*	*95 per cent CI ±*	*Proportion of total employed (%)*	*RSE (%)*	*95 per cent CI ±*
	Aboriginal and Torres Strait Islander																	
Sex																		
Males	9.9	26.7	5.2	8.8	31.1	5.4	8.6	16.2	2.7	8.0	14.5	2.3	6.3	16.4	2.0	10.3	17.9	3.6
Females	5.7	42.5	4.7	8.3	39.7	6.5	4.2	27.6	2.3	5.2	22.9	2.3	5.1	16.6	1.7	9.5	15.5	2.9
State																		
NSW	8.4	43.6	7.2	7.4	59.8	8.7	5.9	26.2	3.0	7.2	24.0	3.4	6.7	21.6	2.8	10.8	26.0	5.5
Vic	7.7	59.6	9.0	np	..	..	13.2	33.9	8.8	7.2	19.1	2.7	6.8	25.4	3.4	10.9	19.1	4.1
Qld	10.3	46.0	9.3	7.5	39.3	5.8	5.8	36.0	4.1	6.7	31.3	4.1	4.4	24.2	2.1	9.4	23.0	4.2
WA	6.0	64.1	7.5	14.2	64.8	18.0	4.5	40.3	3.6	3.6	42.3	3.0	6.4	30.3	3.8	5.7	33.5	3.8
SA	2.1	89.2	3.7	np	..	..	8.2	39.3	6.3	5.4	33.4	3.5	4.1	39.5	3.2	8.4	29.2	4.8
Tas	10.6	24.8	5.2	19.8	45.4	17.6	9.9	23.4	4.5	13.5	16.9	4.5	8.9	20.3	3.6	12.4	19.3	4.7
ACT	6.6	60.6	7.8	np	..	..	4.8	40.3	3.8	4.8	37.7	3.5	np	..	..	6.4	38.8	4.9
NT	np	..	..	np	..	..	np	..	..	4.3	53.9	4.5	np	..	..	7.4	41.8	6.1
Remoteness areas																		
Major cities	12.8	30.9	7.8	6.1	50.6	6.0	8.1	23.8	3.8	7.5	20.5	3.0	6.5	16.7	2.1	11.4	17.2	3.8
Inner regional	4.4	42.5	3.7	11.9	49.6	11.6	7.6	32.5	4.8	7.5	23.8	3.5	5.8	22.5	2.6	10.7	28.4	5.9
Outer regional	4.5	23.2	2.0	10.3	36.3	7.3	3.5	28.5	2.0	4.9	22.0	2.1	4.5	20.1	1.8	6.4	22.7	2.9
Age																		
18–24	6.4	55.3	6.9	np	..	..	2.5	43.5	2.1	2.4	51.4	2.4	3.7	35.1	2.5	np	np	np
25–34	6.8	48.3	6.4	5.5	53.3	5.7	4.9	29.8	2.9	6.0	24.6	2.9	6.3	22.8	2.8	9.5	24.8	4.6
35–44	9.9	38.9	7.5	19.5	29.5	11.3	9.3	23.4	4.3	7.3	22.1	3.2	7.4	19.2	2.8	8.7	21.3	3.6
45–54	5.2	49.4	5.0	5.1	46.0	4.6	11.9	25.7	6.0	10.6	24.0	5.0	4.4	26.4	2.2	15.2	17.0	5.1
55–64	26.8	77.7	40.8	np	..	..	7.4	46.5	6.7	11.6	29.2	6.6	9.1	26.3	4.7	13.4	21.6	5.7
Total 18–64	**8.2**	**22.8**	**3.7**	**8.6**	**21.9**	**3.7**	**6.7**	**15.3**	**2.0**	**6.7**	**13.5**	**1.8**	**5.8**	**11.9**	**1.4**	**10.2**	**12.1**	**2.4**

Table 9A.2.13 **Employed people, aged 18–64 years, who are self-employed in non-remote areas, 1994, 2001, 2004-05, 2011-13 and 2014-15 (a), (b), (c), (d)**

	1994			*2001*			*2004-05*			*2008*			*2011-13*			*2014-15*		
	Proportion of total employed (%)	*RSE (%)*	*95 per cent CI ±*	*Proportion of total employed (%)*	*RSE (%)*	*95 per cent CI ±*	*Proportion of total employed (%)*	*RSE (%)*	*95 per cent CI ±*	*Proportion of total employed (%)*	*RSE (%)*	*95 per cent CI ±*	*Proportion of total employed (%)*	*RSE (%)*	*95 per cent CI ±*	*Proportion of total employed (%)*	*RSE (%)*	*95 per cent CI ±*
							Non-Indigenous											
Sex																		
Males	23.3	1.2	0.5	24.8	2.8	1.3	14.8	3.8	1.1	12.5	4.8	1.2	12.4	3.7	0.9	18.2	4.9	1.7
Females	13.9	1.9	0.5	15.2	3.9	1.2	10.2	5.4	1.1	9.1	6.5	1.1	8.4	5.2	0.8	12.1	6.9	1.6
State																		
NSW	17.1	2.4	0.8	19.7	3.8	1.4	12.3	6.7	1.6	11.0	7.4	1.6	10.3	6.7	1.3	14.7	9.0	2.6
Vic	20.6	1.5	0.6	21.1	5.3	2.2	11.1	6.4	1.4	8.9	10.3	1.8	9.8	7.2	1.4	15.8	9.9	3.1
Qld	21.4	2.2	0.9	20.8	5.7	2.3	14.8	6.5	1.9	12.5	6.8	1.7	11.2	6.2	1.4	15.4	8.6	2.6
WA	21.4	2.5	1.0	24.0	5.6	2.6	14.4	9.0	2.5	13.2	9.1	2.4	12.7	6.8	1.7	15.9	8.8	2.7
SA	17.6	2.3	0.8	19.4	6.0	2.3	14.0	5.6	1.5	10.9	8.9	1.9	10.2	8.9	1.8	18.4	11.4	4.1
Tas	19.9	3.6	1.4	21.0	10.2	4.2	10.8	10.8	2.3	13.5	8.8	2.3	11.9	8.0	1.9	15.4	11.3	3.4
ACT	13.1	3.1	0.8	13.7	9.0	2.4	7.8	13.7	2.1	7.1	10.7	1.5	5.5	12.9	1.4	9.2	15.3	2.8
NT	np	..	..	np	..	..	np	..	..	10.8	57.1	12.1	8.3	14.0	2.3	9.8	14.7	2.8
Remoteness areas																		
Major cities	16.3	1.3	0.4	17.9	3.1	1.1	10.6	4.0	0.8	9.2	5.0	0.9	9.1	3.8	0.7	14.7	5.6	1.6
Inner regional	24.4	2.0	1.0	25.6	3.9	1.9	17.2	5.9	2.0	14.1	8.8	2.4	14.2	7.8	2.2	16.5	9.6	3.1
Outer regional	28.8	2.5	1.4	29.6	4.7	2.7	19.7	8.2	3.2	18.3	10.2	3.6	15.4	8.7	2.6	18.0	11.9	4.2
Age																		
18−24	5.0	5.3	0.5	4.5	17.0	1.5	3.9	16.6	1.3	2.3	21.9	1.0	3.7	18.5	1.3	2.4	33.2	1.6
25−34	15.3	2.2	0.7	16.2	4.8	1.5	9.4	7.4	1.4	7.6	10.9	1.6	8.3	7.7	1.3	9.5	9.0	1.7
35−44	22.0	1.8	0.8	23.4	4.7	2.2	14.0	4.8	1.3	11.0	6.9	1.5	12.4	4.9	1.2	16.4	8.8	2.8
45−54	26.3	1.8	0.9	27.9	4.1	2.2	15.8	5.2	1.6	14.9	8.2	2.4	12.3	5.8	1.4	22.2	7.7	3.4
55−64	34.5	2.3	1.6	31.4	5.1	3.2	22.0	5.2	2.2	19.3	7.6	2.9	15.0	7.3	2.2	24.4	9.2	4.4
Total 18−64	**19.2**	**0.9**	**0.3**	**20.5**	**2.0**	**0.8**	**12.7**	**2.9**	**0.7**	**10.9**	**4.0**	**0.9**	**10.5**	**3.3**	**0.7**	**15.4**	**4.0**	**1.2**

(a) Estimates with a relative standard error (RSE) of between 25 per cent to 50 per cent should be used with caution. Estimates with a relative standard error greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval (CI) is also reported against each estimate.

(b) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

Table 9A.2.13 **Employed people, aged 18–64 years, who are self-employed in non-remote areas, 1994, 2001, 2004-05, 2011-13 and 2014-15 (a), (b), (c), (d)**

	1994			*2001*			*2004-05*			*2008*			*2011-13*			*2014-15*		
	Proportion of total employed (%)	*RSE (%)*	*95 per cent CI ±*	*Proportion of total employed (%)*	*RSE (%)*	*95 per cent CI ±*	*Proportion of total employed (%)*	*RSE (%)*	*95 per cent CI ±*	*Proportion of total employed (%)*	*RSE (%)*	*95 per cent CI ±*	*Proportion of total employed (%)*	*RSE (%)*	*95 per cent CI ±*	*Proportion of total employed (%)*	*RSE (%)*	*95 per cent CI ±*

(c) Data are not age standardised.

(d) Includes employers and own account workers.

.. Not applicable. **np** Not published.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Survey 1994; ABS (unpublished) National Health Survey 1995; ABS (unpublished) National Health Survey 2001, including the Indigenous supplement (NHS); ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Health Survey 2007-08; ABS (Unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component); ABS (unpublished) Australian Health Survey 2011-13 (2011-12 Core component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15; ABS (unpublished) General Social Survey, 2014.

Table 9A.2.14 **Self-employment, people aged 15-64 years, by State and Territory, by remoteness area, 2001, 2006 and 2011 (Census data) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust.* (c)
						2011				
Number of self employed (d)										
Aboriginal and Torres Strait Islander (e)										
Major cities	no.	1 523	512	1 062	406	216	–	139	–	3 858
Inner regional	no.	983	286	478	78	65	272	3	–	2 170
Outer regional	no.	416	78	485	103	72	289	–	164	1 607
Remote	no.	72	–	104	118	24	17	–	113	448
Very remote	no.	24	–	196	94	20	5	–	178	517
Australia (f)	no.	3 022	881	2 329	804	400	583	142	455	8 621
Non-Indigenous										
Major cities	no.	313 955	262 079	174 826	111 290	66 753	–	16 252	–	945 155
Inner regional	no.	91 576	76 148	53 240	14 804	13 899	17 151	51	–	266 869
Outer regional	no.	32 834	19 863	40 224	13 129	13 269	9 751	–	6 383	135 453
Remote	no.	2 566	560	4 951	7 264	4 046	458	–	2 025	21 870
Very remote	no.	527	–	3 590	1 734	911	290	–	521	7 662
Australia (f)	no.	441 821	358 904	277 231	148 410	98 974	27 672	16 320	8 984	1 378 405
Total (including not stated) (g)										
Major cities	**no.**	**317 589**	**264 472**	**176 903**	**112 394**	**67 430**	**–**	**16 481**	**–**	**955 269**
Inner regional	**no.**	**93 160**	**76 986**	**54 073**	**14 991**	**14 058**	**17 559**	**54**	**–**	**270 886**
Outer regional	**no.**	**33 468**	**20 084**	**40 986**	**13 324**	**13 414**	**10 107**	**–**	**6 593**	**137 976**
Remote	**no.**	**2 659**	**563**	**5 098**	**7 442**	**4 096**	**482**	**–**	**2 161**	**22 501**
Very remote	**no.**	**556**	**–**	**3 809**	**1 848**	**936**	**295**	**–**	**706**	**8 239**
Australia	**no.**	**447 804**	**362 368**	**281 279**	**150 193**	**100 033**	**28 465**	**16 552**	**9 515**	**1 396 303**

Table 9A.2.14 **Self-employment, people aged 15-64 years, by State and Territory, by remoteness area, 2001, 2006 and 2011 (Census data) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust.* (c)
Proportion of total employed										
Aboriginal and Torres Strait Islander (e)										
Public sector										
Major cities	%	6.5	8.0	7.0	5.9	5.5	–	6.7	–	6.6
Inner regional	%	6.9	8.2	5.8	6.5	9.4	8.1	100.0	–	6.9
Outer regional	%	6.5	6.5	4.3	5.1	4.7	10.9	–	4.9	5.6
Remote	%	6.1	–	3.7	4.2	7.8	9.3	–	4.5	4.6
Very remote	%	3.7	–	3.5	2.4	2.1	6.3	–	2.8	2.9
Australia (f)	%	6.5	7.9	5.4	4.7	5.4	9.3	6.8	3.7	5.9
Non-Indigenous										
Major cities	%	13.9	14.0	14.2	13.8	12.8	–	8.7	–	13.7
Inner regional	%	17.2	16.9	14.9	16.7	18.6	12.4	14.7	–	16.3
Outer regional	%	20.9	20.5	14.5	17.5	16.6	16.4	–	11.0	16.9
Remote	%	23.8	31.6	16.1	17.0	20.4	14.8	–	11.7	17.3
Very remote	%	22.2	–	19.6	7.1	17.3	27.0	–	7.1	12.8
Australia (f)	%	14.9	14.8	14.4	14.3	14.1	13.7	8.7	10.8	14.5
Total (g)										
Major cities	**%**	**13.8**	**14.0**	**14.1**	**13.7**	**12.7**	**–**	**8.7**	**–**	**13.7**
Inner regional	**%**	**16.9**	**16.9**	**14.7**	**16.6**	**18.5**	**12.3**	**15.2**	**–**	**16.1**
Outer regional	**%**	**20.3**	**20.3**	**14.1**	**17.2**	**16.4**	**16.2**	**–**	**10.7**	**16.5**
Remote	**%**	**22.0**	**31.3**	**15.1**	**16.2**	**20.2**	**14.6**	**–**	**10.8**	**16.4**
Very remote	**%**	**18.2**	**–**	**15.8**	**6.5**	**14.9**	**25.5**	**–**	**5.1**	**10.6**
Australia (f)	**%**	**14.8**	**14.8**	**14.2**	**14.1**	**14.0**	**13.5**	**8.7**	**9.9**	**14.3**

Table 9A.2.14 **Self-employment, people aged 15-64 years, by State and Territory, by remoteness area, 2001, 2006 and 2011 (Census data) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust.* (c)
						2006				
Number of self employed (c)										
Aboriginal and Torres Strait Islander (e)										
Major cities	no.	1 150	401	864	320	154	–	110	–	2 999
Inner regional	no.	724	210	363	81	55	234	–	–	1 667
Outer regional	no.	308	72	386	89	41	235	–	113	1 244
Remote	no.	47	3	86	89	14	7	–	76	322
Very remote	no.	11	–	146	61	9	8	–	102	337
Australia (f)	no.	2 250	686	1 853	645	273	488	110	294	6 599
Non-Indigenous										
Major cities	no.	312 078	248 033	170 304	101 699	67 432	–	16 823	–	916 369
Inner regional	no.	99 321	79 160	58 665	19 028	15 340	16 865	59	–	288 438
Outer regional	no.	37 606	23 036	41 640	16 001	13 797	10 771	–	6 221	149 072
Remote	no.	2 862	566	6 044	7 697	4 725	516	–	1 991	24 401
Very remote	no.	414	–	3 218	1 899	987	323	–	519	7 454
Australia (f)	no.	452 626	351 025	280 260	146 514	102 366	28 499	16 907	8 784	1 387 075
Total (including not stated) (g)										
Major cities	**no.**	**315 633**	**250 568**	**172 270**	**102 773**	**68 095**	**–**	**17 063**	**–**	**926 402**
Inner regional	**no.**	**100 726**	**79 974**	**59 437**	**19 261**	**15 507**	**17 235**	**59**	**–**	**292 199**
Outer regional	**no.**	**38 189**	**23 287**	**42 341**	**16 241**	**13 929**	**11 112**	**–**	**6 392**	**151 491**
Remote	**no.**	**2 927**	**576**	**6 175**	**7 862**	**4 781**	**533**	**–**	**2 085**	**24 939**
Very remote	**no.**	**428**	**–**	**3 401**	**1 988**	**1 014**	**335**	**–**	**626**	**7 886**
Australia (f)	**no.**	**458 261**	**354 640**	**284 024**	**148 325**	**103 414**	**29 243**	**17 147**	**9 159**	**1 404 307**

Table 9A.2.14 **Self-employment, people aged 15-64 years, by State and Territory, by remoteness area, 2001, 2006 and 2011 (Census data) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust.* (c)
Proportion of total employed										
Aboriginal and Torres Strait Islander (e)										
Public sector										
Major cities	%	6.8	8.2	7.2	6.2	4.9	–	7.4	–	6.9
Inner regional	%	6.7	8.1	5.4	6.9	8.6	8.2	–	–	6.7
Outer regional	%	5.7	7.5	3.9	4.6	3.1	10.3	–	4.1	5.1
Remote	%	3.5	23.1	2.9	3.6	5.1	5.6	–	2.8	3.2
Very remote	%	3.8	–	2.4	1.3	0.8	9.4	–	1.7	1.8
Australia (f)	%	6.4	8.1	4.9	4.2	4.2	9.1	7.3	2.6	5.4
Non-Indigenous										
Major cities	%	15.0	14.9	15.7	15.4	13.8	–	9.9	–	14.9
Inner regional	%	19.1	18.7	17.1	18.6	19.6	13.1	21.5	–	18.1
Outer regional	%	23.8	23.3	16.3	20.8	19.7	18.1	–	12.3	19.4
Remote	%	24.9	32.2	18.6	20.5	24.3	18.5	–	12.7	20.1
Very remote	%	27.7	–	21.4	13.1	21.5	27.5	–	7.7	16.8
Australia (f)	%	16.3	16.0	16.2	16.4	15.5	14.8	9.9	11.9	16.0
Total (g)										
Major cities	**%**	**14.9**	**14.9**	**15.6**	**15.4**	**13.7**	**–**	**9.9**	**–**	**14.8**
Inner regional	**%**	**18.8**	**18.7**	**16.9**	**18.5**	**19.5**	**13.0**	**21.2**	**–**	**17.9**
Outer regional	**%**	**23.2**	**23.1**	**15.8**	**20.4**	**19.4**	**17.8**	**–**	**11.9**	**18.9**
Remote	**%**	**22.6**	**32.2**	**17.2**	**19.5**	**24.0**	**18.1**	**–**	**11.2**	**18.8**
Very remote	**%**	**23.7**	**–**	**16.0**	**10.3**	**17.6**	**26.3**	**–**	**4.9**	**12.5**
Australia (f)	**%**	**16.2**	**16.0**	**15.9**	**16.2**	**15.3**	**14.6**	**9.9**	**10.7**	**15.8**

Table 9A.2.14 **Self-employment, people aged 15-64 years, by State and Territory, by remoteness area, 2001, 2006 and 2011 (Census data) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust.* (c)
						2001				
Number of self employed (c)										
Aboriginal and Torres Strait Islander (e)										
Major cities	no.	1 079	366	567	264	113	–	72	–	2 461
Inner regional	no.	626	217	321	65	45	190	–	–	1 464
Outer regional	no.	306	65	360	78	52	278	–	100	1 239
Remote	no.	49	3	104	85	16	20	–	50	327
Very remote	no.	14	–	138	70	28	3	–	78	331
Australia (f)	no.	2 113	671	1 523	575	262	506	72	232	5 954
Non-Indigenous										
Major cities	no.	281 312	219 567	125 858	93 338	62 287	–	16 518	–	798 880
Inner regional	no.	97 022	79 197	68 957	18 067	16 605	15 522	71	–	295 447
Outer regional	no.	46 949	27 236	49 109	17 756	16 332	11 177	–	6 058	174 617
Remote	no.	4 686	919	8 488	9 827	5 366	710	–	2 029	32 025
Very remote	no.	813	–	4 262	2 415	1 229	383	–	617	9 828
Australia (f)	no.	434 371	329 010	259 061	142 963	102 846	28 156	16 663	8 851	1 322 039
Total (including not stated) (g)										
Major cities	**no.**	**284 115**	**221 558**	**127 145**	**94 130**	**62 749**	**–**	**16 690**	**–**	**806 387**
Inner regional	**no.**	**98 171**	**79 960**	**69 683**	**18 242**	**16 740**	**15 823**	**74**	**–**	**298 699**
Outer regional	**no.**	**47 565**	**27 464**	**49 777**	**17 950**	**16 491**	**11 545**	**–**	**6 197**	**176 989**
Remote	**no.**	**4 770**	**927**	**8 651**	**9 962**	**5 409**	**735**	**–**	**2 098**	**32 552**
Very remote	**no.**	**839**	**–**	**4 442**	**2 512**	**1 264**	**389**	**–**	**698**	**10 256**
Australia (f)	**no.**	**439 151**	**332 068**	**262 153**	**144 390**	**103 700**	**28 875**	**16 838**	**9 144**	**1 336 440**

Table 9A.2.14 **Self-employment, people aged 15-64 years, by State and Territory, by remoteness area, 2001, 2006 and 2011 (Census data) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust.* (c)
Proportion of total employed										
Aboriginal and Torres Strait Islander (e)										
Public sector										
Major cities	%	7.7	9.5	7.3	6.6	4.9	–	5.8	–	7.4
Inner regional	%	7.8	10.9	7.4	6.6	8.9	8.8	–	–	8.1
Outer regional	%	7.3	7.8	4.2	4.7	4.9	14.0	–	4.7	6.1
Remote	%	4.4	23.1	4.2	3.9	6.9	17.2	–	2.6	4.0
Very remote	%	3.2	–	2.5	1.4	2.3	4.3	–	1.3	1.8
Australia (f)	%	7.5	9.9	5.2	4.0	4.8	11.4	5.7	2.3	6.0
Non-Indigenous										
Major cities	%	14.3	14.4	15.3	16.2	13.9	–	10.6	–	14.5
Inner regional	%	20.0	20.1	20.1	20.8	22.3	13.5	19.5	–	19.7
Outer regional	%	28.6	28.5	19.1	24.6	24.4	20.7	–	12.9	23.1
Remote	%	34.5	41.0	23.0	26.2	29.2	25.5	–	12.3	25.0
Very remote	%	32.7	–	25.8	16.0	29.3	32.9	–	8.8	20.8
Australia (f)	%	16.4	16.2	17.4	18.0	16.6	16.1	10.6	12.2	16.6
Total (g)										
Major cities	**%**	**14.3**	**14.4**	**15.3**	**16.2**	**13.9**	**–**	**10.5**	**–**	**14.5**
Inner regional	**%**	**19.8**	**20.1**	**19.9**	**20.6**	**22.2**	**13.4**	**19.9**	**–**	**19.6**
Outer regional	**%**	**28.1**	**28.3**	**18.7**	**24.2**	**24.1**	**20.5**	**–**	**12.5**	**22.6**
Remote	**%**	**32.2**	**40.9**	**21.8**	**24.9**	**28.9**	**25.1**	**–**	**11.3**	**23.8**
Very remote	**%**	**28.3**	**–**	**20.1**	**12.3**	**23.1**	**31.2**	**–**	**5.4**	**15.5**
Australia (f)	**%**	**16.3**	**16.2**	**17.2**	**17.7**	**16.5**	**16.0**	**10.6**	**11.0**	**16.4**

(a) Cells in this table have been randomly adjusted to avoid the release of confidential data.

Table 9A.2.14 **Self-employment, people aged 15-64 years, by State and Territory, by remoteness area, 2001, 2006 and 2011 (Census data) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust.* (c)

(b) Geography is based on boundaries in existence at the time of each Census.

(c) Australia total includes Other Territories.

(d) Self Employed refers to the following: for 2001, comprises persons with a Labour Force Status of "Employer" or "Own Account Worker"; for 2006 and 2011, comprises persons with an Employment Type of "Owner managers or incorporated enterprises" or "Owner managers of unincorporated enterprises".

(e) Includes ‘Aboriginal’, 'Torres Strait Islander’ and ‘Both Aboriginal and Torres Strait Islander’.

(f) Total for Australia also includes Migratory/Offshore and No Usual Address. For 2001 also includes inadequately described/not stated.

(g) Total includes persons who did not state their Indigenous Status.

– Nil or rounded to zero.

Source : ABS (unpublished) derived from the 2001 Census of Population and Housing, 2006 Census of Population and Housing and the 2011 Census of Population and Housing.

Table 9A.2.15 **Self-employment, people aged 15–64 years, by sex, by age, 2001, 2006 and 2011 (Census data) (a), (b)**

	Aboriginal and Torres Strait Islander (c)						*Non-Indigenous*					
	Males		*Females*		*Persons*		*Males*		*Females*		*Persons*	
	Number	*% of total employed*	*Number*	*% of total employed*	*Number*	*% of total employed*	*Number*	*% of total employed*	*Number*	*% of total employed*	*Number*	*% of total employed*
Age (years)												
						2011						
15–19	83	1.1	64	0.9	147	1.0	3 543	1.3	2 120	0.8	5 663	1.0
20–24	310	2.7	120	1.3	430	2.1	22 801	4.7	9 088	2.0	31 889	3.4
25–34	1 118	6.0	537	3.5	1 655	4.9	136 456	11.8	61 616	6.2	198 072	9.2
35–44	1 741	9.9	896	5.1	2 637	7.5	252 531	20.9	133 873	12.7	386 404	17.1
45–54	1 625	11.8	807	5.6	2 432	8.7	288 554	25.2	141 156	13.3	429 710	19.5
55–64	928	13.8	390	6.6	1 318	10.4	228 492	29.2	98 177	15.5	326 669	23.1
Total 15–64	**5 805**	**7.6**	**2 814**	**4.0**	**8 619**	**5.9**	**932 377**	**18.5**	**446 030**	**10.0**	**1 378 407**	**14.5**
						2006						
15–19	78	1.0	34	0.5	112	0.8	4 032	1.4	2 044	0.7	6 076	1.1
20–24	230	2.3	100	1.3	330	1.9	23 268	5.0	8 798	2.0	32 066	3.6
25–34	954	5.7	441	3.2	1 395	4.6	143 670	13.9	64 511	7.4	208 181	10.9
35–44	1 463	9.6	742	5.0	2 205	7.3	269 757	23.4	137 383	13.9	407 140	19.0
45–54	1 191	10.8	563	5.4	1 754	8.2	291 533	27.3	139 332	14.3	430 865	21.1
55–64	571	13.0	231	6.7	802	10.2	214 086	32.5	88 659	18.7	302 745	26.7
Total 15–64	**4 487**	**6.9**	**2 111**	**3.7**	**6 598**	**5.4**	**946 346**	**20.3**	**440 727**	**10.9**	**1 387 073**	**16.0**
						2001						
15–19	91	1.5	68	1.3	159	1.4	4 643	1.8	2 789	1.0	7 432	1.4
20–24	235	2.9	91	1.5	326	2.3	21 763	5.1	8 242	2.1	30 005	3.6
25–34	1 018	6.4	472	3.7	1 490	5.2	148 801	14.1	68 972	8.0	217 773	11.4
35–44	1 258	9.6	686	5.8	1 944	7.8	263 542	23.3	133 265	14.2	396 807	19.1
45–54	1 007	12.0	478	6.5	1 485	9.5	286 576	28.8	136 310	16.0	422 886	22.9

Table 9A.2.15 **Self-employment, people aged 15–64 years, by sex, by age, 2001, 2006 and 2011 (Census data) (a), (b)**

	Aboriginal and Torres Strait Islander (c)						*Non-Indigenous*					
	Males		*Females*		*Persons*		*Males*		*Females*		*Persons*	
	Number	*% of total employed*	*Number*	*% of total employed*	*Number*	*% of total employed*	*Number*	*% of total employed*	*Number*	*% of total employed*	*Number*	*% of total employed*
55–64	416	15.4	134	7.1	550	12.0	176 427	36.1	70 707	23.0	247 134	31.0
Total 15–64	**4 025**	**7.4**	**1 929**	**4.3**	**5 954**	**6.0**	**901 752**	**20.7**	**420 285**	**11.6**	**1 322 037**	**16.6**

(a) Cells in this table have been randomly adjusted to avoid the release of confidential data.

(b) Self Employed comprises persons with an Employment Type of "Owner managers or incorporated enterprises" or "Owner managers of unincorporated enterprises".

(c) Includes ‘Aboriginal’, Torres Strait Islander’ and ‘Both Aboriginal and Torres Strait Islander’.

Source: ABS (unpublished) derived from the 2001 Census of Population and Housing, 2006 Census of Population and Housing and the 2011 Census of Population and Housing.

Table 9A.3.1 **Aboriginal and Torres Strait Islander Australians, aged 18 years and over, living in homes someone in their household owned, by remoteness area, 2002, 2004-05, 2008, 2012-13 and 2014-15 (a), (b) (Survey data)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Australia*
2014-15									
Number									
Owned without a mortgage	'000	13.1	8.7	11.8	33.6	2.6	2.4	4.9	38.6
Owned with a mortgage (c)	'000	35.4	21.8	14.9	72.3	3.4	2.0	5.4	77.4
Total	**'000**	**48.3**	**30.8**	**27.1**	**105.8**	**6.1**	**4.4**	**10.4**	**116.4**
Aboriginal and Torres Strait Islander Australians, aged 18 years and over (d)	'000	139.2	84.7	86.3	310.5	32.1	57.1	89.0	399.7
Proportion									
Owned without a mortgage	%	9.4	10.2	13.7	10.8	8.1	4.1	5.5	9.6
Owned with a mortgage (c)	%	25.4	25.7	17.2	23.3	10.5	3.4	6.1	19.4
Total	**%**	**34.7**	**36.4**	**31.4**	**34.1**	**19.1**	**7.7**	**11.6**	**29.1**
Relative standard error (per cent)									
Owned without a mortgage	%	12.9	13.9	15.2	7.7	16.8	21.3	13.3	6.8
Owned with a mortgage (c)	%	8.4	10.5	12.8	6.2	20.4	33.9	16.7	5.8
Total	**%**	**6.5**	**8.3**	**10.9**	**4.9**	**13.5**	**18.4**	**10.8**	**4.5**
95 per cent confidence interval (per cent)									
Owned without a mortgage	±	2.4	2.8	4.1	1.6	2.7	1.7	1.4	1.3
Owned with a mortgage (c)	±	4.2	5.3	4.3	2.8	4.2	2.3	2.0	2.2
Total	**±**	**4.5**	**5.9**	**6.7**	**3.3**	**5.1**	**2.8**	**2.5**	**2.6**
2012-13									
Number									
Owned without a mortgage	'000	11.7	8.1	6.3	26.2	1.6	1.0	2.6	28.8
Owned with a mortgage (c)	'000	37.9	21.1	16.5	75.5	4.2	1.7	5.9	81.4
Total	**'000**	**49.6**	**29.2**	**22.9**	**101.7**	**5.8**	**2.7**	**8.5**	**110.2**

Table 9A.3.1 **Aboriginal and Torres Strait Islander Australians, aged 18 years and over, living in homes someone in their household owned, by remoteness area, 2002, 2004-05, 2008, 2012-13 and 2014-15 (a), (b) (Survey data)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Australia*
Aboriginal and Torres Strait Islander Australians, aged 18 years and over (d)	'000	129.2	76.7	77.1	283.0	29.4	53.4	82.8	365.9
Proportion									
Owned without a mortgage	%	9.1	10.6	8.2	9.3	5.6	1.9	3.2	7.9
Owned with a mortgage (c)	%	29.3	27.5	21.4	26.7	14.1	3.2	7.1	22.2
Total	**%**	**38.4**	**38.1**	**29.7**	**35.9**	**19.7**	**5.1**	**10.3**	**30.1**
Relative standard error (per cent)									
Owned without a mortgage	%	13.8	13.7	21.0	8.7	17.9	43.4	18.6	8.1
Owned with a mortgage (c)	%	7.3	10.1	17.2	6.0	18.1	25.2	15.0	5.7
Total	**%**	**6.3**	**7.8**	**12.9**	**4.7**	**16.0**	**24.8**	**13.2**	**4.5**
95 per cent confidence interval (per cent)									
Owned without a mortgage	±	2.4	2.9	3.4	1.6	1.9	1.6	1.2	1.3
Owned with a mortgage (c)	±	4.2	5.4	7.2	3.2	5.0	1.6	2.1	2.5
Total	**±**	**4.7**	**5.8**	**7.5**	**3.3**	**6.2**	**2.5**	**2.7**	**2.7**
2008									
Number									
Owned without a mortgage	'000	9.8	5.2	6.2	21.2	2.3	1.7	4.0	25.2
Owned with a mortgage (c)	'000	25.9	16.5	13.1	55.5	2.8	0.9	3.7	59.2
Total	**'000**	**35.7**	**21.6**	**19.4**	**76.7**	**5.1**	**2.6**	**7.7**	**84.4**
Aboriginal and Torres Strait Islander Australians, aged 18 years and over (d)	'000	92.7	58.2	64.9	215.8	27.0	48.1	75.1	290.9
Proportion									
Owned without a mortgage	%	10.6	8.9	9.6	9.8	8.7	3.5	5.4	8.7
Owned with a mortgage (c)	%	27.9	28.3	20.2	25.7	10.3	1.9	4.9	20.3

Table 9A.3.1 **Aboriginal and Torres Strait Islander Australians, aged 18 years and over, living in homes someone in their household owned, by remoteness area, 2002, 2004-05, 2008, 2012-13 and 2014-15 (a), (b) (Survey data)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Australia*
Total	**%**	**38.5**	**37.2**	**29.8**	**35.5**	**19.0**	**5.4**	**10.3**	**29.0**
Relative standard error (per cent)									
Owned without a mortgage	%	13.9	19.0	11.6	8.5	20.9	31.4	16.4	7.3
Owned with a mortgage (c)	%	7.6	9.4	11.8	5.4	20.8	32.6	15.1	5.2
Total	**%**	**6.3**	**8.2**	**8.8**	**4.3**	**16.4**	**23.6**	**11.4**	**4.1**
95 per cent confidence interval (per cent)									
Owned without a mortgage	±	2.9	3.3	2.2	1.6	3.6	2.2	1.7	1.2
Owned with a mortgage (c)	±	4.2	5.2	4.7	2.7	4.2	1.2	1.5	2.1
Total	**±**	**4.8**	**6.0**	**5.1**	**3.0**	**6.1**	**2.5**	**2.3**	**2.3**
2004-05									
Number									
Owned without a mortgage	'000	6.0	6.1	5.2	17.4	0.7	0.7	1.5	18.9
Owned with a mortgage (c)	'000	16.8	13.9	12.2	42.9	3.1	0.6	3.8	46.7
Total	**'000**	**22.8**	**20.0**	**17.5**	**60.3**	**3.9**	**1.4**	**5.3**	**65.6**
Aboriginal and Torres Strait Islander Australians, aged 18 years and over (d)	'000	78.7	51.4	55.4	185.5	22.1	50.7	72.8	258.3
Proportion									
Owned without a mortgage	%	7.7	11.9	9.5	9.4	3.3	1.5	2.0	7.3
Owned with a mortgage (c)	%	21.3	27.0	22.0	23.1	14.2	1.3	5.2	18.1
Total	**%**	**29.0**	**38.9**	**31.5**	**32.5**	**17.6**	**2.7**	**7.2**	**25.4**
Relative standard error (per cent)									
Owned without a mortgage	%	17.4	20.4	14.4	10.5	33.7	33.5	24.0	9.8
Owned with a mortgage (c)	%	10.5	11.5	12.2	6.3	27.9	39.9	24.4	6.2
Total	**%**	**8.8**	**9.2**	**9.7**	**5.4**	**25.5**	**30.7**	**20.6**	**5.2**

Table 9A.3.1 **Aboriginal and Torres Strait Islander Australians, aged 18 years and over, living in homes someone in their household owned, by remoteness area, 2002, 2004-05, 2008, 2012-13 and 2014-15 (a), (b) (Survey data)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Australia*
95 per cent confidence interval (per cent)									
Owned without a mortgage	±	2.6	4.8	2.7	1.9	2.2	1.0	0.9	1.4
Owned with a mortgage (c)	±	4.4	6.1	5.3	2.9	7.8	1.0	2.5	2.2
Total	**±**	**5.0**	**7.0**	**6.0**	**3.4**	**8.8**	**1.6**	**2.9**	**2.6**
2002									
Number									
Owned without a mortgage	'000	7.5	7.1	7.9	22.5	1.8	1.0	2.7	25.2
Owned with a mortgage (c)	'000	19.7	10.3	10.4	40.3	2.4	1.0	3.4	43.7
Total	**'000**	**27.2**	**17.3**	**18.3**	**62.8**	**4.2**	**2.0**	**6.1**	**68.9**
Aboriginal and Torres Strait Islander Australians, aged 18 years and over (d)	'000	76.0	48.5	57.5	182.1	21.2	48.1	69.3	251.4
Proportion									
Owned without a mortgage	%	9.9	14.6	13.7	12.4	8.3	2.0	4.0	10.0
Owned with a mortgage (c)	%	25.9	21.1	18.0	22.1	11.2	2.1	4.9	17.4
Total	**%**	**35.8**	**35.7**	**31.8**	**34.5**	**19.6**	**4.1**	**8.8**	**27.4**
Relative standard error (per cent)									
Owned without a mortgage	%	18.3	16.2	12.8	9.0	18.2	31.7	16.4	8.1
Owned with a mortgage (c)	%	11.9	14.2	11.1	7.5	17.8	45.3	18.1	7.0
Total	**%**	**10.0**	**8.9**	**8.5**	**5.5**	**14.7**	**36.4**	**15.1**	**5.1**
95 per cent confidence interval (per cent)									
Owned without a mortgage	±	3.6	4.6	3.4	2.2	3.0	1.2	1.3	1.6
Owned with a mortgage (c)	±	6.0	5.9	3.9	3.2	3.9	1.9	1.7	2.4
Total	**±**	**7.0**	**6.2**	**5.3**	**3.7**	**5.6**	**2.9**	**2.6**	**2.7**

Table 9A.3.1 **Aboriginal and Torres Strait Islander Australians, aged 18 years and over, living in homes someone in their household owned, by remoteness area, 2002, 2004-05, 2008, 2012-13 and 2014-15 (a), (b) (Survey data)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Australia*

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be interpreted with caution. A 95 per cent confidence inteval (CI) is also reported against each estimate.

(b) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(c) Includes persons in a shared equity scheme and those living in a household in which a mortgage is outstanding.

(d) Includes people aged 18 years and over who did not state the tenure type of the home they were living in that someone else in the household owned.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2002; ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (NATSIHS component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15.

Table 9A.3.2 **Non-Indigenous Australians, aged 18 years and over, living in homes someone in their household owned, by remoteness area, 2002, 2007-08, 2011-12 and 2014 (a), (b) (Survey data)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote* (c)	*Very remote* (c)	*Total remote* (c)	*Australia*
2014									
Number									
Owned without a mortgage	'000	3 878.7	1 163.2	555.7	5 600.3	44.0	na	na	5 641.6
Owned with a mortgage (d)	'000	5 154.5	1 156.6	557.1	6 867.2	58.2	na	na	6 924.5
Total	**'000**	**9 025.3**	**2 314.8**	**1 114.6**	**12 464.5**	**101.8**	**na**	**na**	**12 558.5**
Non-Indigenous Australians, aged 18 years and over (e)	'000	13 172.8	3 270.7	1 568.9	18 015.0	184.2	na	na	18 189.0
Proportion									
Owned without a mortgage	%	29.4	35.6	35.4	31.1	23.9	na	na	31.0
Owned with a mortgage (d)	%	39.1	35.4	35.5	38.1	31.6	na	na	38.1
Total	**%**	**68.5**	**70.8**	**71.0**	**69.2**	**55.3**	**na**	**na**	**69.0**
Relative standard error (per cent)									
Owned without a mortgage	%	2.3	4.7	5.8	1.9	21.4	na	na	1.9
Owned with a mortgage (d)	%	2.1	4.6	6.7	1.9	25.1	na	na	1.9
Total	**%**	**1.1**	**2.7**	**3.1**	**0.9**	**15.3**	**na**	**na**	**0.9**
95 per cent confidence interval (per cent)									
Owned without a mortgage	±	1.3	3.3	4.0	1.2	10.0	na	na	1.1
Owned with a mortgage (d)	±	1.6	3.2	4.7	1.4	15.5	na	na	1.4
Total	**±**	**1.5**	**3.7**	**4.4**	**1.3**	**16.6**	**na**	**na**	**1.3**
2011-12									
Number									
Owned without a mortgage	'000	3 777.3	1 187.9	473.2	5 438.4	58.9	na	na	5 497.4
Owned with a mortgage (d)	'000	4 822.0	1 156.0	498.5	6 476.6	62.3	na	na	6 538.9
Total	**'000**	**8 599.3**	**2 344.0**	**971.8**	**11 915.1**	**121.3**	**na**	**na**	**12 036.3**

Table 9A.3.2 **Non-Indigenous Australians, aged 18 years and over, living in homes someone in their household owned, by remoteness area, 2002, 2007-08, 2011-12 and 2014 (a), (b) (Survey data)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote* (c)	*Very remote* (c)	*Total remote* (c)	*Australia*
Non-Indigenous Australians, aged 18 years and over (e)	'000	12 050.3	3 133.1	1 391.2	16 574.7	196.7	na	na	16 771.4
Proportion									
Owned without a mortgage	%	31.3	37.9	34.0	32.8	30.0	na	na	32.8
Owned with a mortgage (d)	%	40.0	36.9	35.8	39.1	31.7	na	na	39.0
Total	**%**	**71.4**	**74.8**	**69.9**	**71.9**	**61.6**	**na**	**na**	**71.8**
Relative standard error (per cent)									
Owned without a mortgage	%	1.8	3.3	5.8	1.3	17.2	na	na	1.3
Owned with a mortgage (d)	%	1.6	3.6	4.8	1.4	18.4	na	na	1.4
Total	**%**	**0.8**	**1.6**	**2.9**	**0.7**	**14.6**	**na**	**na**	**0.7**
95 per cent confidence interval (per cent)									
Owned without a mortgage	±	1.1	2.4	3.8	0.9	10.1	na	na	0.9
Owned with a mortgage (d)	±	1.2	2.6	3.3	1.1	11.4	na	na	1.1
Total	**±**	**1.2**	**2.4**	**4.0**	**0.9**	**17.6**	**na**	**na**	**0.9**
2007-08									
Number									
Owned without a mortgage	'000	2 635.2	1 119.3	444.4	4 198.9	47.3	na	na	4 246.2
Owned with a mortgage (d)	'000	4 137.6	1 217.8	486.5	5 842.0	48.2	na	na	5 890.1
Total	**'000**	**6 772.8**	**2 337.1**	**930.9**	**10 040.9**	**95.5**	**na**	**na**	**10 136.3**
Non-Indigenous Australians, aged 18 years and over (e)	'000	10 735.3	3 265.0	1 397.9	15 398.2	154.3	na	na	15 553.8
Proportion									
Owned without a mortgage	%	24.5	34.3	31.8	27.3	30.7	na	na	27.3
Owned with a mortgage (d)	%	38.5	37.3	34.8	37.9	31.2	na	na	37.9

Table 9A.3.2 **Non-Indigenous Australians, aged 18 years and over, living in homes someone in their household owned, by remoteness area, 2002, 2007-08, 2011-12 and 2014 (a), (b) (Survey data)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote* (c)	*Very remote* (c)	*Total remote* (c)	*Australia*
Total	**%**	**63.1**	**71.6**	**66.6**	**65.2**	**61.9**	**na**	**na**	**65.2**
Relative standard error (per cent)									
Owned without a mortgage	%	2.2	3.7	5.6	1.7	13.8	na	na	1.6
Owned with a mortgage (d)	%	1.6	3.6	6.0	1.3	16.7	na	na	1.2
Total	**%**	**1.0**	**1.5**	**3.1**	**0.8**	**7.1**	**na**	**na**	**0.9**
95 per cent confidence interval (per cent)									
Owned without a mortgage	±	1.1	2.5	3.5	0.9	8.3	na	na	0.9
Owned with a mortgage (d)	±	1.2	2.6	4.1	1.0	10.2	na	na	0.9
Total	**±**	**1.2**	**2.1**	**4.0**	**1.0**	**8.6**	**na**	**na**	**1.1**
2004-05									
Number									
Owned without a mortgage	'000	2 894.3	990.7	573.0	4 457.9	50.3	na	na	4 508.2
Owned with a mortgage (d)	'000	3 617.8	1 054.0	480.2	5 152.1	58.7	na	na	5 210.8
Total	**'000**	**6 512.1**	**2 044.8**	**1 053.2**	**9 610.0**	**109.0**	**na**	**na**	**9 719.0**
Non-Indigenous Australians, aged 18 years and over (e)	'000	10 124.7	2 893.5	1 554.7	14 572.9	180.3	na	na	14 753.3
Proportion									
Owned without a mortgage	%	28.6	34.2	36.9	30.6	27.9	na	na	30.6
Owned with a mortgage (d)	%	35.7	36.4	30.9	35.4	32.5	na	na	35.3
Total	**%**	**64.3**	**70.7**	**67.7**	**65.9**	**60.4**	**na**	**na**	**65.9**
Relative standard error (per cent)									
Owned without a mortgage	%	1.7	2.7	4.8	1.3	13.1	na	na	1.3
Owned with a mortgage (d)	%	1.6	2.8	4.7	1.2	11.3	na	na	1.2
Total	**%**	**0.9**	**1.6**	**1.9**	**0.7**	**7.8**	**na**	**na**	**0.7**

Table 9A.3.2 **Non-Indigenous Australians, aged 18 years and over, living in homes someone in their household owned, by remoteness area, 2002, 2007-08, 2011-12 and 2014 (a), (b) (Survey data)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote* (c)	*Very remote* (c)	*Total remote* (c)	*Australia*
95 per cent confidence interval (per cent)									
Owned without a mortgage	±	1.0	1.8	3.5	0.8	7.2	na	na	0.8
Owned with a mortgage (d)	±	1.1	2.0	2.8	0.8	7.2	na	na	0.8
Total	**±**	**1.1**	**2.2**	**2.5**	**0.9**	**9.2**	**na**	**na**	**0.9**
2002									
Number									
Owned without a mortgage	'000	3 631.3	1 149.7	680.9	5 461.8	na	na	na	5 527.3
Owned with a mortgage (d)	'000	3 657.3	938.9	406.7	5 003.0	na	na	na	5 056.3
Total	**'000**	**7 288.6**	**2 088.6**	**1 087.6**	**10 464.8**	**na**	**na**	**na**	**10 584.1**
Non-Indigenous Australians, aged 18 years and over (e)	'000	9 878.7	2 783.8	1 501.6	14 164.1	na	na	na	14 353.8
Proportion									
Owned without a mortgage	%	36.8	41.3	45.3	38.6	na	na	na	38.5
Owned with a mortgage (d)	%	37.0	33.7	27.1	35.3	na	na	na	35.2
Total	**%**	**73.8**	**75.0**	**72.4**	**73.9**	**na**	**na**	**na**	**73.7**
Relative standard error (per cent)									
Owned without a mortgage	%	2.0	3.3	8.0	1.4	na	na	na	1.3
Owned with a mortgage (d)	%	2.4	5.8	8.2	1.6	na	na	na	1.5
Total	**%**	**1.7**	**3.8**	**6.9**	**0.9**	**na**	**na**	**na**	**0.9**

Table 9A.3.2 **Non-Indigenous Australians, aged 18 years and over, living in homes someone in their household owned, by remoteness area, 2002, 2007-08, 2011-12 and 2014 (a), (b) (Survey data)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote* (c)	*Very remote* (c)	*Total remote* (c)	*Australia*
95 per cent confidence interval (per cent)									
Owned without a mortgage	±	1.4	2.7	7.1	1.1	na	na	na	1.0
Owned with a mortgage (d)	±	1.7	3.8	4.4	1.1	na	na	na	1.0
Total	**±**	**2.5**	**5.6**	**9.8**	**1.3**	**na**	**na**	**na**	**1.3**

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be interpreted with caution. A 95 per cent confidence inteval (CI) is also reported against each estimate.

(b) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(c) Non-Indigenous data for remote and very remote areas of Australia are not available from the 2002 General Social Survey. Non-Indigenous data for very remote areas of Australia are not available from the 2007-08 National Health Survey; the 2011-13 Australian Health Survey or the 2014 General Social Survey.

(d) Includes persons in a shared equity scheme and those living in a household in which a mortgage is outstanding.

(e) Includes people aged 18 years and over who did not state the tenure type of the home they were living in that someone else in the household owned.

na not available.

Source : ABS (unpublished) General Social Survey 2002; ABS (unpublished) National Health Survey 2004-05: ABS (unpublished) National Health Survey 2007-08; ABS (unpublished) Australian Health Survey 2011-13 (2011-12 NHS component); ABS (unpublished) General Social Survey, 2014.

Table 9A.3.3 **Aboriginal and Torres Strait Islander Australians, aged 18 years and over, living in homes someone in their household owned, by State and Territory, 1994, 2002, 2004-05, 2008, 2012-13 and 2014-15 (a), (b) (Survey data)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia*
2014-15										
Number										
Owned without a mortgage	'000	13.0	4.0	9.4	4.3	2.9	3.0	0.4	2.0	38.6
Owned with a mortgage (c)	'000	29.6	8.9	16.9	7.8	4.8	4.9	1.4	2.8	77.4
Total	**'000**	**42.2**	**12.9**	**26.3**	**12.0**	**7.7**	**8.0**	**1.8**	**4.8**	**116.4**
Aboriginal and Torres Strait Islander Australians, aged 18 years and over (d)	'000	124.8	29.2	111.2	51.4	22.3	15.0	4.0	42.6	399.7
Proportion										
Owned without a mortgage	%	10.4	13.7	8.5	8.4	12.8	20.0	9.4	4.8	9.6
Owned with a mortgage (c)	%	23.7	30.6	15.2	15.1	21.3	33.0	33.4	6.6	19.4
Total	**%**	**33.8**	**44.1**	**23.6**	**23.3**	**34.3**	**53.3**	**43.5**	**11.3**	**29.1**
Relative standard error (per cent)										
Owned without a mortgage	%	14.4	13.3	18.5	24.5	18.8	12.0	29.8	18.8	6.8
Owned with a mortgage (c)	%	10.8	9.5	13.8	14.9	11.4	9.1	13.2	18.1	5.8
Total	**%**	**8.4**	**7.6**	**11.7**	**11.6**	**9.8**	**7.6**	**10.3**	**14.0**	**4.5**
95 per cent confidence interval (per cent)										
Owned without a mortgage	±	2.9	3.6	3.1	4.0	4.7	4.7	5.5	1.8	1.3
Owned with a mortgage (c)	±	5.0	5.7	4.1	4.4	4.8	5.9	8.6	2.3	2.2
Total	**±**	**5.6**	**6.6**	**5.4**	**5.3**	**6.6**	**8.0**	**8.8**	**3.1**	**2.6**
2012-13										
Number										
Owned without a mortgage	'000	13.5	3.0	5.8	1.8	1.3	2.2	0.4	0.9	28.8
Owned with a mortgage (c)	'000	27.7	7.1	20.4	10.5	5.7	4.5	1.5	4.1	81.4
Total	**'000**	**41.2**	**10.1**	**26.1**	**12.3**	**7.0**	**6.7**	**1.9**	**5.0**	**110.2**

Table 9A.3.3 **Aboriginal and Torres Strait Islander Australians, aged 18 years and over, living in homes someone in their household owned, by State and Territory, 1994, 2002, 2004-05, 2008, 2012-13 and 2014-15 (a), (b) (Survey data)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia*
Aboriginal and Torres Strait Islander Australians, aged 18 years and over (d)	'000	113.7	26.4	100.7	47.7	20.8	13.6	3.6	39.4	365.9
Proportion										
Owned without a mortgage	%	11.9	11.4	5.8	3.8	6.3	16.2	11.1	2.3	7.9
Owned with a mortgage (c)	%	24.4	26.9	20.3	22.0	27.4	33.1	41.7	10.4	22.2
Total	**%**	**36.2**	**38.3**	**25.9**	**25.8**	**33.7**	**49.3**	**52.8**	**12.7**	**30.1**
Relative standard error (per cent)										
Owned without a mortgage	%	14.6	13.7	17.8	22.3	19.7	13.1	31.0	29.8	8.1
Owned with a mortgage (c)	%	12.3	10.7	13.1	9.6	10.2	9.4	12.6	14.5	5.7
Total	**%**	**9.2**	**7.9**	**10.7**	**9.3**	**8.9**	**7.5**	**12.4**	**13.7**	**4.5**
95 per cent confidence interval (per cent)										
Owned without a mortgage	±	3.4	3.1	2.0	1.6	2.4	4.2	6.1	1.3	1.3
Owned with a mortgage (c)	±	5.9	5.7	5.2	4.1	5.4	6.2	10.6	2.9	2.5
Total	**±**	**6.5**	**5.9**	**5.4**	**4.7**	**5.8**	**7.3**	**12.9**	**3.4**	**2.7**
2008										
Number										
Owned without a mortgage	'000	10.0	2.0	5.8	2.5	1.3	2.5	0.3	0.7	25.2
Owned with a mortgage (c)	'000	18.9	6.4	15.0	7.0	3.7	3.0	1.0	4.2	59.2
Total	**'000**	**28.9**	**8.4**	**20.8**	**9.5**	**5.0**	**5.6**	**1.4**	**5.0**	**84.4**
Aboriginal and Torres Strait Islander Australians, aged 18 years and over (d)	'000	85.3	19.3	80.2	38.9	16.1	10.8	2.6	37.8	290.9
Proportion										
Owned without a mortgage	%	11.8	10.4	7.2	6.4	8.0	23.6	11.8	2.0	8.7
Owned with a mortgage (c)	%	22.1	33.1	18.7	18.0	22.7	28.0	40.9	11.2	20.3
Total	**%**	**33.9**	**43.5**	**25.9**	**24.4**	**30.7**	**51.6**	**52.7**	**13.1**	**29.0**
Relative standard error (per cent)										

Table 9A.3.3 **Aboriginal and Torres Strait Islander Australians, aged 18 years and over, living in homes someone in their household owned, by State and Territory, 1994, 2002, 2004-05, 2008, 2012-13 and 2014-15 (a), (b) (Survey data)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia*
Owned without a mortgage	%	13.6	12.3	19.8	19.8	21.2	10.7	24.7	26.9	7.3
Owned with a mortgage (c)	%	10.2	6.4	13.2	12.0	9.6	12.4	13.9	15.0	5.2
Total	**%**	**8.0**	**5.5**	**10.3**	**9.5**	**7.9**	**8.4**	**9.7**	**13.5**	**4.1**
95 per cent confidence interval (per cent)										
Owned without a mortgage	±	3.1	2.5	2.8	2.5	3.3	4.9	5.7	1.1	1.2
Owned with a mortgage (c)	±	4.4	4.2	4.8	4.2	4.3	6.8	11.1	3.3	2.1
Total	**±**	**5.3**	**4.7**	**5.2**	**4.5**	**4.8**	**8.5**	**10.0**	**3.5**	**2.3**
2004-05										
Number										
Owned without a mortgage	'000	8.3	2.1	4.3	1.3	0.7	1.7	0.2	0.2	18.9
Owned with a mortgage (c)	'000	15.8	4.4	13.4	4.6	2.6	2.8	0.8	2.3	46.7
Total	**'000**	**24.1**	**6.4**	**17.7**	**6.0**	**3.3**	**4.5**	**0.9**	**2.5**	**65.6**
Aboriginal and Torres Strait Islander Australians, aged 18 years and over (d)	'000	75.0	16.5	70.6	36.5	14.5	9.5	2.3	33.4	258.3
Proportion										
Owned without a mortgage	%	11.1	12.7	6.1	3.7	4.8	17.7	7.1	0.7	7.3
Owned with a mortgage (c)	%	21.1	26.4	19.0	12.7	18.0	29.9	32.7	6.9	18.1
Total	**%**	**32.2**	**39.0**	**25.1**	**16.3**	**22.8**	**47.6**	**39.8**	**7.6**	**25.4**
Relative standard error (per cent)										
Owned without a mortgage	%	17.3	30.4	19.2	27.3	31.4	15.6	28.3	47.0	9.8
Owned with a mortgage (c)	%	12.1	13.2	15.2	15.3	17.9	14.4	14.7	19.8	6.2
Total	**%**	**9.4**	**11.2**	**12.6**	**14.4**	**15.7**	**10.6**	**12.3**	**18.7**	**5.2**
95 per cent confidence interval (per cent)										
Owned without a mortgage	±	3.8	7.6	2.3	2.0	3.0	5.4	3.9	0.6	1.4
Owned with a mortgage (c)	±	5.0	6.8	5.7	3.8	6.3	8.4	9.4	2.7	2.2

Table 9A.3.3 **Aboriginal and Torres Strait Islander Australians, aged 18 years and over, living in homes someone in their household owned, by State and Territory, 1994, 2002, 2004-05, 2008, 2012-13 and 2014-15 (a), (b) (Survey data)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia*
Total	**±**	**5.9**	**8.6**	**6.2**	**4.6**	**7.0**	**9.9**	**9.6**	**2.8**	**2.6**
2002										
Number										
Owned without a mortgage	'000	10.1	1.9	6.7	2.1	1.1	2.3	0.2	0.9	25.2
Owned with a mortgage (c)	'000	14.9	3.7	11.3	5.3	2.7	3.4	0.7	1.7	43.7
Total	**'000**	**24.9**	**5.6**	**18.0**	**7.5**	**3.8**	**5.7**	**0.9**	**2.5**	**68.9**
Aboriginal and Torres Strait Islander Australians, aged 18 years and over (d)	'000	74.7	15.6	67.5	35.2	14.1	9.5	2.3	32.6	251.4
Proportion										
Owned without a mortgage	%	13.5	12.1	9.9	6.1	7.5	24.3	9.5	2.7	10.0
Owned with a mortgage (c)	%	19.9	23.8	16.7	15.2	19.2	35.2	32.1	5.1	17.4
Total	**%**	**33.4**	**35.9**	**26.6**	**21.3**	**26.7**	**59.5**	**41.6**	**7.8**	**27.4**
Relative standard error (per cent)										
Owned without a mortgage	%	14.0	13.5	19.4	26.5	17.2	9.8	24.1	28.8	8.1
Owned with a mortgage (c)	%	14.2	11.0	15.8	16.8	13.1	7.3	12.0	32.1	7.0
Total	**%**	**9.8**	**8.3**	**11.8**	**13.7**	**10.0**	**4.9**	**10.8**	**24.6**	**5.1**
95 per cent confidence interval (per cent)										
Owned without a mortgage	%	±	3.2	3.8	3.2	2.5	4.7	4.5	1.5	1.6
Owned with a mortgage (c)	%	±	5.1	5.2	5.0	4.9	5.0	7.5	3.2	2.4
Total	**%**	**±**	**5.8**	**6.2**	**5.7**	**5.2**	**5.7**	**8.8**	**3.8**	**2.7**
1994										
Number										
Owned without a mortgage	'000	7.8	1.6	6.1	1.0	0.7	2.2	np	np	20.8
Owned with a mortgage (c)	'000	6.2	2.6	4.6	2.9	0.9	1.9	np	np	20.2
Total	**'000**	**14.0**	**4.2**	**10.6**	**3.9**	**1.6**	**4.1**	**0.3**	**2.4**	**41.0**

Table 9A.3.3 **Aboriginal and Torres Strait Islander Australians, aged 18 years and over, living in homes someone in their household owned, by State and Territory, 1994, 2002, 2004-05, 2008, 2012-13 and 2014-15 (a), (b) (Survey data)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia*
Aboriginal and Torres Strait Islander Australians, aged 18 years and over (d)	'000	53.2	11.4	51.5	27.8	11.0	7.4	1.5	26.9	190.8
Proportion										
Owned without a mortgage	%	14.6	14.2	11.8	3.7	6.3	29.8	np	np	10.9
Owned with a mortgage (c)	%	11.7	22.3	8.9	10.4	7.9	25.7	np	np	10.6
Total	**%**	**26.3**	**36.6**	**20.6**	**14.1**	**14.2**	**55.4**	**17.5**	**8.8**	**21.5**
Relative standard error (per cent)										
Owned without a mortgage	%	21.2	35.5	19.1	34.7	32.9	15.6	np	np	10.3
Owned with a mortgage (c)	%	14.8	25.3	22.6	22.5	36.6	13.9	np	np	8.5
Total	**%**	**14.8**	**15.7**	**13.1**	**20.1**	**26.0**	**9.7**	**54.4**	**38.7**	**6.6**
95 per cent confidence interval (per cent)										
Owned without a mortgage	%	±	9.9	4.4	2.5	4.1	9.1	np	np	2.2
Owned with a mortgage (c)	%	±	11.1	3.9	4.6	5.7	7.0	np	np	1.8
Total	**%**	**±**	**11.3**	**5.3**	**5.6**	**7.2**	**10.5**	**18.7**	**6.7**	**2.8**

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be interpreted with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval (CI) is also reported against each estimate.

(b) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(c) Includes persons in a shared equity scheme and those living in a household in which a mortgage is outstanding.

(d) Includes people aged 18 years and over who did not state the tenure type of the home they were living in that someone else in the household owned.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Survey 1994; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2002; ABS National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (NATSIHS component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15.

Table 9A.3.4 **Non-Indigenous Australians, aged 18 years and over, living in homes someone in their household owned, by State and Territory, 2002, 2007-08, 2011-12 and 2014 (Survey data) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia*
2014										
Number										
Owned without a mortgage	'000	1 878.2	1 595.1	911.6	574.7	432.6	144.2	79.2	20.7	5 641.6
Owned with a mortgage (c)	'000	2 079.0	1 758.8	1 395.5	829.5	551.2	147.2	126.4	50.3	6 924.5
Total	**'000**	**3 944.8**	**3 355.3**	**2 301.9**	**1 407.7**	**989.1**	**291.0**	**206.3**	**70.4**	**12 558.5**
Non-Indigenous Australians, aged 18 years and over (d)	'000	5 872.4	4 656.2	3 568.5	1 949.1	1 337.1	394.3	299.6	128.7	18 189.0
Proportion										
Owned without a mortgage	%	32.0	34.3	25.5	29.5	32.4	36.6	26.4	16.1	31.0
Owned with a mortgage (c)	%	35.4	37.8	39.1	42.6	41.2	37.3	42.2	39.1	38.1
Total	**%**	**67.2**	**72.1**	**64.5**	**72.2**	**74.0**	**73.8**	**68.9**	**54.7**	**69.0**
Relative standard error (per cent)										
Owned without a mortgage	%	3.9	4.5	4.9	6.0	4.1	3.5	4.4	11.3	1.9
Owned with a mortgage (c)	%	4.1	4.8	4.4	5.2	4.2	4.6	4.2	5.8	1.9
Total	**%**	**2.3**	**2.1**	**3.2**	**2.4**	**2.0**	**2.0**	**2.4**	**4.6**	**0.9**
95 per cent confidence interval (per cent)										
Owned without a mortgage	±	2.5	3.1	2.4	3.4	2.6	2.5	2.3	3.6	1.1
Owned with a mortgage (c)	±	2.9	3.6	3.4	4.3	3.4	3.4	3.4	4.4	1.4
Total	**±**	**3.1**	**2.9**	**4.1**	**3.4**	**2.9**	**2.9**	**3.2**	**4.9**	**1.3**
2011-12										
Number										
Owned without a mortgage	'000	1 853.9	1 500.4	937.8	532.2	434.8	143.8	70.2	24.2	5 497.4
Owned with a mortgage (c)	'000	2 124.1	1 669.7	1 272.4	697.0	483.6	134.3	118.2	39.6	6 538.9
Total	**'000**	**3 978.0**	**3 170.2**	**2 210.2**	**1 229.1**	**918.4**	**278.1**	**188.4**	**63.8**	**12 036.3**

Table 9A.3.4 **Non-Indigenous Australians, aged 18 years and over, living in homes someone in their household owned, by State and Territory, 2002, 2007-08, 2011-12 and 2014 (Survey data) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia*
Non-Indigenous Australians, aged 18 years and over (d)	'000	5 469.9	4 295.0	3 285.4	1 719.2	1 242.4	370.2	275.6	113.5	16 771.4
Proportion										
Owned without a mortgage	%	33.9	34.9	28.5	31.0	35.0	38.8	25.5	21.3	32.8
Owned with a mortgage (c)	%	38.8	38.9	38.7	40.5	38.9	36.3	42.9	34.8	39.0
Total	**%**	**72.7**	**73.8**	**67.3**	**71.5**	**73.9**	**75.1**	**68.4**	**56.2**	**71.8**
Relative standard error (per cent)										
Owned without a mortgage	%	2.8	3.3	3.4	3.7	3.6	3.5	5.2	8.4	1.3
Owned with a mortgage (c)	%	3.0	3.2	3.3	3.5	3.1	4.6	3.8	5.7	1.4
Total	**%**	**1.4**	**1.6**	**2.0**	**2.2**	**1.8**	**1.8**	**2.6**	**4.3**	**0.7**
95 per cent confidence interval (per cent)										
Owned without a mortgage	±	1.9	2.2	1.9	2.2	2.4	2.7	2.6	3.5	0.9
Owned with a mortgage (c)	±	2.3	2.5	2.5	2.8	2.4	3.3	3.2	3.9	1.1
Total	**±**	**2.0**	**2.4**	**2.6**	**3.1**	**2.7**	**2.6**	**3.5**	**4.8**	**0.9**
2007-08										
Number										
Owned without a mortgage	'000	1 334.4	1 151.1	819.0	371.4	368.9	123.8	67.8	9.7	4 246.2
Owned with a mortgage (c)	'000	1 854.9	1 543.2	1 141.0	629.8	440.0	124.6	103.7	52.9	5 890.1
Total	**'000**	**3 189.3**	**2 694.4**	**1 960.0**	**1 001.1**	**808.9**	**248.4**	**171.5**	**62.6**	**10 136.3**
Non-Indigenous Australians, aged 18 years and over (d)	'000	5 106.5	3 966.7	3 040.9	1 829.5	1 194.2	352.1	255.7	108.2	15 553.8

Table 9A.3.4 **Non-Indigenous Australians, aged 18 years and over, living in homes someone in their household owned, by State and Territory, 2002, 2007-08, 2011-12 and 2014 (Survey data) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia*
Proportion										
Owned without a mortgage	%	26.1	29.0	26.9	24.3	30.9	35.2	26.5	9.0	27.3
Owned with a mortgage (c)	%	36.3	38.9	37.5	41.2	36.8	35.4	40.6	48.9	37.9
Total	**%**	**62.5**	**67.9**	**64.5**	**65.5**	**67.7**	**70.6**	**67.1**	**57.9**	**65.2**
Relative standard error (per cent)										
Owned without a mortgage	%	3.2	3.5	3.4	4.2	3.5	5.0	4.4	41.2	1.6
Owned with a mortgage (c)	%	2.5	3.0	3.1	3.2	3.0	5.1	3.1	15.7	1.2
Total	**%**	**1.6**	**1.7**	**2.0**	**2.0**	**1.8**	**2.7**	**2.4**	**13.0**	**0.9**
95 per cent confidence interval (per cent)										
Owned without a mortgage	±	1.6	2.0	1.8	2.0	2.1	3.4	2.3	7.2	0.9
Owned with a mortgage (c)	±	1.8	2.3	2.3	2.6	2.2	3.5	2.5	15.0	0.9
Total	**±**	**2.0**	**2.3**	**2.5**	**2.6**	**2.4**	**3.7**	**3.2**	**14.7**	**1.1**
2004-05										
Number										
Owned without a mortgage	'000	1 555.4	1 193.6	789.7	385.7	379.3	129.5	63.5	11.6	4 508.2
Owned with a mortgage (c)	'000	1 656.3	1 368.0	955.4	560.6	409.7	121.5	96.7	42.7	5 210.8
Total	**'000**	**3 211.7**	**2 561.5**	**1 745.1**	**946.3**	**788.9**	**251.0**	**160.2**	**54.3**	**9 719.0**
Non-Indigenous Australians, aged 18 years and over (d)	'000	4 970.2	3 758.0	2 790.8	1 418.5	1 138.9	347.1	239.9	89.8	14 753.3
Proportion										
Owned without a mortgage	%	31.3	31.8	28.3	27.2	33.3	37.3	26.5	12.9	30.6
Owned with a mortgage (c)	%	33.3	36.4	34.2	39.5	36.0	35.0	40.3	47.5	35.3
Total	**%**	**64.6**	**68.2**	**62.5**	**66.7**	**69.3**	**72.3**	**66.8**	**60.4**	**65.9**

Table 9A.3.4 **Non-Indigenous Australians, aged 18 years and over, living in homes someone in their household owned, by State and Territory, 2002, 2007-08, 2011-12 and 2014 (Survey data) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia*
Relative standard error (per cent)										
Owned without a mortgage	%	2.1	2.4	3.0	3.8	2.5	2.6	4.4	38.3	1.3
Owned with a mortgage (c)	%	2.5	2.9	2.4	3.2	2.6	3.7	4.0	16.2	1.2
Total	**%**	**1.5**	**1.4**	**1.6**	**1.7**	**1.6**	**1.8**	**2.1**	**13.1**	**0.7**
95 per cent confidence interval (per cent)										
Owned without a mortgage	±	1.3	1.5	1.7	2.0	1.6	1.9	2.3	9.7	0.8
Owned with a mortgage (c)	±	1.6	2.1	1.6	2.5	1.8	2.5	3.2	15.1	0.8
Total	**±**	**1.9**	**1.9**	**2.0**	**2.2**	**2.2**	**2.6**	**2.7**	**15.5**	**0.9**
2002										
Number										
Owned without a mortgage	'000	1 915.0	1 509.2	936.6	473.6	454.6	142.2	81.9	14.3	5 527.3
Owned with a mortgage (c)	'000	1 652.8	1 315.8	877.7	584.9	379.7	118.7	89.6	38.1	5 056.8
Total	**'000**	**3 567.9**	**2 824.4**	**1 814.3**	**1 058.4**	**834.3**	**260.9**	**171.5**	**52.4**	**10 584.1**
Non-Indigenous Australians, aged 18 years and over (d)	'000	4 849.3	3 655.5	2 654.5	1 406.4	1 124.5	337.1	229.3	97.3	14 353.8
Proportion										
Owned without a mortgage	%	39.5	41.3	35.3	33.7	40.4	42.2	35.7	14.7	38.5
Owned with a mortgage (c)	%	34.1	36.0	33.1	41.6	33.8	35.2	39.1	39.2	35.2
Total	**%**	**73.6**	**77.3**	**68.3**	**75.3**	**74.2**	**77.4**	**74.8**	**53.9**	**73.7**
Relative standard error (per cent)										
Owned without a mortgage	%	2.8	2.3	3.1	3.9	3.9	2.7	3.7	9.5	1.3
Owned with a mortgage (c)	%	4.5	3.7	4.7	2.7	4.5	3.6	2.8	7.0	1.5
Total	**%**	**1.7**	**1.6**	**2.3**	**1.5**	**2.0**	**2.1**	**1.9**	**6.5**	**0.9**
95 per cent confidence interval (per cent)										
Owned without a mortgage	±	2.2	1.9	2.1	2.6	3.1	2.2	2.6	2.7	1.0

Table 9A.3.4 **Non-Indigenous Australians, aged 18 years and over, living in homes someone in their household owned, by State and Territory, 2002, 2007-08, 2011-12 and 2014 (Survey data) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia*
Owned with a mortgage (c)	±	3.0	2.6	3.0	2.2	3.0	2.5	2.1	5.4	1.0
Total	**±**	**2.5**	**2.4**	**3.1**	**2.2**	**2.9**	**3.2**	**2.8**	**6.9**	**1.3**

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be interpreted with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval (CI) is also reported against each estimate.

(b) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(c) Includes persons in a shared equity scheme and those living in a household in which a mortgage is outstanding.

(d) Includes people aged 18 years and over who did not state the tenure type of the home they were living in that someone else in the household owned.

Source : ABS (unpublished) General Social Survey 2002; ABS (unpublished) National Health Survey 2004-05: ABS (unpublished) National Health Survey 2007-08; ABS (unpublished) Australian Health Survey 2011-13 (2011-12 NHS component); ABS (unpublished) General Social Survey, 2014.

Table 9A.3.5 **People living in homes someone in their household owned, aged 18 years and over, by State and Territory, by remoteness area 2011 (Census data)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (a)
						Number				
Aboriginal and Torres Strait Islander Australians (b)										
Fully owned										
Major cities	no.	5 546	1 417	2 346	985	715	..	261	..	11 270
Inner regional	no.	3 597	1 023	1 620	231	184	860	–	..	7 515
Outer regional	no.	2 297	329	1 854	442	375	1 104	..	430	6 831
Remote	no.	413	14	376	488	54	74	..	276	1 695
Very remote	no.	216	..	478	290	103	19	..	117	1 223
Total (c)	**no.**	**12 069**	**2 783**	**6 674**	**2 436**	**1 431**	**2 057**	**261**	**823**	**28 534**
Being purchased (d)										
Major cities	no.	11 225	3 019	6 631	3 618	1 913	..	925	..	27 331
Inner regional	no.	7 298	1 929	3 891	629	386	1 828	–	..	15 964
Outer regional	no.	3 120	554	3 859	1 070	839	1 722	..	1 523	12 687
Remote	no.	442	12	588	639	118	71	..	693	2 563
Very remote	no.	137	..	469	287	73	20	..	105	1 091
Total (c)	**no.**	**22 222**	**5 514**	**15 438**	**6 243**	**3 329**	**3 641**	**925**	**2 321**	**59 636**
Total (e)										
Major cities	**no.**	**40 081**	**10 301**	**24 188**	**12 526**	**7 691**	**..**	**2 777**	..	**97 564**
Inner regional	**no.**	**28 128**	**6 664**	**14 171**	**2 162**	**1 245**	**5 658**	–	..	**58 158**
Outer regional	**no.**	**14 527**	**2 776**	**22 105**	**4 653**	**3 545**	**4 388**	..	**5 340**	**57 337**
Remote	**no.**	**2 591**	**36**	**5 485**	**5 500**	**597**	**241**	..	**5 724**	**20 174**
Very remote	**no.**	**1 475**	**..**	**10 247**	**8 381**	**2 240**	**105**	..	**18 606**	**41 060**
Total (c)	**no.**	**86 802**	**19 777**	**76 196**	**33 222**	**15 318**	**10 392**	**2 777**	**29 670**	**274 293**
Non-Indigenous Australians										

Table 9A.3.5 **People living in homes someone in their household owned, aged 18 years and over, by State and Territory, by remoteness area 2011 (Census data)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (a)
Fully owned										
Major cities	no.	1 087 047	923 836	482 360	335 055	261 170	..	68 628	..	3 158 096
Inner regional	no.	333 774	263 635	194 191	40 537	43 292	73 936	62	..	949 427
Outer regional	no.	119 533	68 648	117 710	36 918	49 338	43 189	..	12 847	448 183
Remote	no.	7 348	**1 963**	13 200	13 231	10 657	2 417	..	3 543	52 359
Very remote	no.	1 435	..	7 598	3 158	2 395	667	..	659	16 277
Total (c)	**no.**	**1 549 137**	**1 258 082**	**815 059**	**428 899**	**366 852**	**120 209**	**68 690**	**17 049**	**4 624 342**
Being purchased (d)										
Major cities	no.	1 314 500	1 107 509	699 226	483 788	320 623	..	99 870	..	4 025 516
Inner regional	no.	310 098	273 046	210 584	51 616	49 232	83 055	120	..	977 751
Outer regional	no.	83 326	51 659	135 935	36 717	44 513	37 404	..	26 355	415 909
Remote	no.	3 774	650	10 683	11 440	8 520	1 288	..	7 193	43 548
Very remote	no.	682	..	4 886	2 176	1 362	382	..	420	10 019
Total (c)	**no.**	**1 712 380**	**1 432 864**	**1 061 314**	**585 737**	**424 250**	**122 129**	**99 990**	**33 968**	**5 472 743**
Total (e)										
Major cities	**no.**	**3 480 602**	**2 825 590**	**1 795 635**	**1 138 881**	**815 699**	**..**	**240 889**	..	**10 297 296**
Inner regional	**no.**	**870 211**	**696 120**	**561 897**	**125 136**	**117 406**	**215 972**	**365**	..	**2 587 151**
Outer regional	**no.**	**266 911**	**157 697**	**382 194**	**105 329**	**128 037**	**102 594**	..	**67 143**	**1 209 905**
Remote	**no.**	**16 161**	**3 240**	**38 858**	**48 184**	**27 780**	**5 097**	..	**19 047**	**158 367**
Very remote	**no.**	**3 285**	**..**	**21 322**	**15 105**	**6 159**	**1 531**	..	**6 835**	**55 447**
Total (c)	**no.**	**4 637 170**	**3 682 647**	**2 799 906**	**1 432 635**	**1 095 081**	**325 194**	**241 254**	**93 025**	**14 308 166**

Table 9A.3.5 **People living in homes someone in their household owned, aged 18 years and over, by State and Territory, by remoteness area 2011 (Census data)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (a)
						Proportion (f)				
Aboriginal and Torres Strait Islander Australians (b)										
Fully owned										
Major cities	%	13.8	13.8	9.7	7.9	9.3	..	9.4	..	11.6
Inner regional	%	12.8	15.4	11.4	10.7	14.8	15.2	..	..	12.9
Outer regional	%	15.8	11.9	8.4	9.5	10.6	25.2	..	8.1	11.9
Remote	%	15.9	38.9	6.9	8.9	9.0	30.7	..	4.8	8.4
Very remote	%	14.6	..	4.7	3.5	4.6	18.1	–	0.6	3.0
Total (c)	**%**	**13.9**	**14.1**	**8.8**	**7.3**	**9.3**	**19.8**	**9.4**	**2.8**	**10.4**
Being purchased (d)										
Major cities	%	28.0	29.3	27.4	28.9	24.9	..	33.3	..	28.0
Inner regional	%	25.9	28.9	27.5	29.1	31.0	32.3	..	..	27.4
Outer regional	%	21.5	20.0	17.5	23.0	23.7	39.2	..	28.5	22.1
Remote	%	17.1	33.3	10.7	11.6	19.8	29.5	..	12.1	12.7
Very remote	%	9.3	..	4.6	3.4	3.3	19.0	..	0.6	2.7
Total (c)	**%**	**25.6**	**27.9**	**20.3**	**18.8**	**21.7**	**35.0**	**33.3**	**7.8**	**21.7**
Non-Indigenous Australians										
Fully owned										
Major cities	%	31.2	32.7	26.9	29.4	32.0	..	28.5	–	30.7
Inner regional	%	38.4	37.9	34.6	32.4	36.9	34.2	17.0	–	36.7
Outer regional	%	44.8	43.5	30.8	35.1	38.5	42.1	..	19.1	37.0
Remote	%	45.5	60.6	34.0	27.5	38.4	47.4	..	18.6	33.1
Very remote	%	43.7	..	35.6	20.9	38.9	43.6	..	9.6	29.4
Total (c)	**%**	**33.4**	**34.2**	**29.1**	**29.9**	**33.5**	**37.0**	**28.5**	**18.3**	**32.3**
Being purchased (d)										

Table 9A.3.5 **People living in homes someone in their household owned, aged 18 years and over, by State and Territory, by remoteness area 2011 (Census data)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (a)
Major cities	%	37.8	39.2	38.9	42.5	39.3	..	41.5	..	39.1
Inner regional	%	35.6	39.2	37.5	41.2	41.9	38.5	32.9	..	37.8
Outer regional	%	31.2	32.8	35.6	34.9	34.8	36.5	..	39.3	34.4
Remote	%	23.4	20.1	27.5	23.7	30.7	25.3	..	37.8	27.5
Very remote	%	20.8	..	22.9	14.4	22.1	25.0	..	6.1	18.1
Total (c)	**%**	**36.9**	**38.9**	**37.9**	**40.9**	**38.7**	**37.6**	**41.4**	**36.5**	**38.2**

(a) Australia total includes Other Territories.

(b) Includes ‘Aboriginal’, Torres Strait Islander’ and ‘Both Aboriginal and Torres Strait Islander’.

(c) Total for Australia also includes Migratory/Offshore and No Usual Address.

(d) Includes being purchased under a rent/buy scheme.

(e) Total includes all other tenure types, including where the tenure was not stated.

(f) Owned Outright/Owned with a Mortage as a proportion of all tenure types.

– Nil or rounded to zero. .. Not applicable.

Source: ABS (unpublished) derived from the 2011 Census of Population and Housing.

Table 9A.3.6 **People living in homes someone in their household owned, aged 18 years and over, by State and Territory, by remoteness area 2006 (Census data)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (a)
						Number				
Aboriginal and Torres Strait Islander Australians (b)										
Fully owned										
Major cities	no.	4 027	1 123	1 871	706	573	..	175	..	8 475
Inner regional	no.	2 782	777	1 240	209	147	668	–	..	5 832
Outer regional	no.	1 868	270	1 533	341	296	988	..	390	5 686
Remote	no.	465	14	449	345	63	63	..	189	1 588
Very remote	no.	97	..	467	223	49	28	..	222	1 096
Total (c)	**no.**	**9 239**	**2 184**	**5 560**	**1 824**	**1 128**	**1 747**	**175**	**801**	**22 677**
Being purchased (d)										
Major cities	no.	7 295	2 276	4 849	2 723	1 581	..	680	..	19 404
Inner regional	no.	5 046	1 383	2 901	595	358	1 570	–	..	11 856
Outer regional	no.	2 347	417	2 870	897	611	1 437	..	1 236	9 815
Remote	no.	379	3	541	568	115	59	..	569	2 234
Very remote	no.	38	..	215	293	67	17	..	72	702
Total (c)	**no.**	**15 105**	**4 079**	**11 376**	**5 076**	**2 732**	**3 083**	**680**	**1 877**	**44 011**
Total (e)										
Major cities	**no.**	**29 974**	**7 874**	**18 096**	**9 662**	**6 090**	..	**1 978**	..	**73 674**
Inner regional	**no.**	**21 426**	**5 068**	**11 616**	**2 039**	**1 069**	**4 658**	**3**	..	**45 999**
Outer regional	**no.**	**12 030**	**2 166**	**16 642**	**3 904**	**2 960**	**3 732**	..	**4 862**	**46 296**
Remote	**no.**	**3 011**	**31**	**5 143**	**4 350**	**503**	**189**	..	**6 125**	**19 352**
Very remote	**no.**	**563**	..	**9 281**	**7 657**	**1 990**	**110**	..	**16 551**	**36 167**
Total (c)	**no.**	**67 004**	**15 139**	**60 778**	**27 612**	**12 612**	**8 689**	**1 981**	**27 538**	**221 488**
Non-Indigenous Australians										

Table 9A.3.6 **People living in homes someone in their household owned, aged 18 years and over, by State and Territory, by remoteness area 2006 (Census data)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (a)
Fully owned										
Major cities	no.	1 066 007	893 911	465 997	296 780	264 769	..	66 226	..	3 053 690
Inner regional	no.	338 793	256 009	198 710	51 856	45 148	72 960	67	..	963 546
Outer regional	no.	123 753	70 706	117 552	38 927	46 076	43 981	..	11 611	452 606
Remote	no.	7 663	1 802	15 189	13 488	10 919	2 282	..	3 100	54 443
Very remote	no.	980	..	6 670	2 779	2 451	726	..	703	14 691
Total (c)	**no.**	**1 537 196**	**1 222 428**	**804 118**	**403 830**	**369 363**	**119 949**	**66 293**	**15 414**	**4 538 976**
Being purchased (d)										
Major cities	no.	1 147 760	980 375	595 813	394 635	296 842	..	88 437	..	3 503 862
Inner regional	no.	297 147	252 048	197 862	62 893	48 960	75 719	77	..	934 706
Outer regional	no.	79 113	50 365	121 405	37 762	37 328	36 106	..	24 975	387 054
Remote	no.	3 942	627	10 885	12 125	8 187	1 128	..	6 831	43 725
Very remote	no.	380	..	3 058	2 826	1 256	395	..	411	8 453
Total (c)	**no.**	**1 528 342**	**1 283 415**	**929 023**	**510 241**	**392 573**	**113 348**	**88 514**	**32 217**	**4 877 800**
Total (e)										
Major cities	**no.**	**3 181 140**	**2 519 844**	**1 559 127**	**927 141**	**761 161**	..	**215 868**	..	**9 164 281**
Inner regional	**no.**	**847 358**	**647 911**	**534 184**	**151 327**	**119 541**	**201 663**	**292**	..	**2 502 348**
Outer regional	**no.**	**264 870**	**156 014**	**348 615**	**106 081**	**110 958**	**100 926**	..	**58 939**	**1 146 403**
Remote	**no.**	**17 146**	**3 062**	**40 895**	**44 549**	**27 056**	**4 637**	..	**16 913**	**154 258**
Very remote	**no.**	**2 111**	..	**17 273**	**13 794**	**5 938**	**1 575**	..	**6 247**	**48 112**
Total (c)	**no.**	**4 312 625**	**3 326 831**	**2 500 094**	**1 242 892**	**1 024 654**	**308 801**	**216 160**	**82 099**	**13 015 402**

Table 9A.3.6 **People living in homes someone in their household owned, aged 18 years and over, by State and Territory, by remoteness area 2006 (Census data)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (a)
						Proportion (f)				
Aboriginal and Torres Strait Islander Australians (b)										
Fully owned										
Major cities	%	13.4	14.3	10.3	7.3	9.4	..	8.8	..	11.5
Inner regional	%	13.0	15.3	10.7	10.3	13.8	14.3	–	..	12.7
Outer regional	%	15.5	12.5	9.2	8.7	10.0	26.5	..	8.0	12.3
Remote	%	15.4	45.2	8.7	7.9	12.5	33.3	..	3.1	8.2
Very remote	%	17.2	..	5.0	2.9	2.5	25.5	..	1.3	3.0
Total (c)	**%**	**13.8**	**14.4**	**9.1**	**6.6**	**8.9**	**20.1**	**8.8**	**2.9**	**10.2**
Being purchased (d)										
Major cities	%	24.3	28.9	26.8	28.2	26.0	..	34.4	..	26.3
Inner regional	%	23.6	27.3	25.0	29.2	33.5	33.7	–	..	25.8
Outer regional	%	19.5	19.3	17.2	23.0	20.6	38.5	..	25.4	21.2
Remote	%	12.6	9.7	10.5	13.1	22.9	31.2	..	9.3	11.5
Very remote	%	6.7	..	2.3	3.8	3.4	15.5	..	0.4	1.9
Total (c)	**%**	**22.5**	**26.9**	**18.7**	**18.4**	**21.7**	**35.5**	**34.3**	**6.8**	**19.9**
Non-Indigenous Australians										
Fully owned										
Major cities	%	33.5	35.5	29.9	32.0	34.8	..	30.7	..	33.3
Inner regional	%	40.0	39.5	37.2	34.3	37.8	36.2	22.9	..	38.5
Outer regional	%	46.7	45.3	33.7	36.7	41.5	43.6	..	19.7	39.5
Remote	%	44.7	58.9	37.1	30.3	40.4	49.2	..	18.3	35.3
Very remote	%	46.4	..	38.6	20.1	41.3	46.1	..	11.3	30.5
Total (c)	**%**	**35.6**	**36.7**	**32.2**	**32.5**	**36.0**	**38.8**	**30.7**	**18.8**	**34.9**
Being purchased (d)										

Table 9A.3.6 **People living in homes someone in their household owned, aged 18 years and over, by State and Territory, by remoteness area 2006 (Census data)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (a)
Major cities	%	36.1	38.9	38.2	42.6	39.0	..	41.0	..	38.2
Inner regional	%	35.1	38.9	37.0	41.6	41.0	37.5	26.4	..	37.4
Outer regional	%	29.9	32.3	34.8	35.6	33.6	35.8	..	42.4	33.8
Remote	%	23.0	20.5	26.6	27.2	30.3	24.3	..	40.4	28.3
Very remote	%	18.0	..	17.7	20.5	21.2	25.1	..	6.6	17.6
Total (c)	**%**	**35.4**	**38.6**	**37.2**	**41.1**	**38.3**	**36.7**	**40.9**	**39.2**	**37.5**

(a) Australia total includes Other Territories.

(b) Includes ‘Aboriginal’, Torres Strait Islander’ and ‘Both Aboriginal and Torres Strait Islander’.

(c) Total for Australia also includes Migratory/Offshore and No Usual Address.

(d) Includes being purchased under a rent/buy scheme.

(e) Total includes all other tenure types, including where the tenure was not stated.

(f) Owned Outright/Owned with a Mortage as a proportion of all tenure types.

– Nil or rounded to zero. ..Not applicable.

Source: ABS (unpublished) derived from the 2006 Census of Population and Housing.

Table 9A.3.7 **People living in homes someone in their household owned, aged 18 years and over, by State and Territory, by remoteness area 2001 (Census data)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (a)
						Number				
Aboriginal and Torres Strait Islander Australians (b)										
Fully owned										
Major cities	no.	4 145	1 163	1 655	688	496	..	170	..	8 317
Inner regional	no.	2 774	775	1 143	179	138	686	–	..	5 704
Outer regional	no.	1 775	243	1 592	331	297	1 119	..	367	5 724
Remote	no.	441	10	515	351	51	75	..	155	1 598
Very remote	no.	146	..	469	242	60	13	..	193	1 123
Total (c)	**no.**	**9 281**	**2 191**	**5 374**	**1 791**	**1 042**	**1 893**	**170**	**715**	**22 466**
Being purchased (d)										
Major cities	no.	5 347	1 680	3 173	2 373	1 104	..	531	..	14 208
Inner regional	no.	3 380	998	1 825	495	228	1 213	–	..	8 139
Outer regional	no.	1 473	254	2 057	618	314	1 263	..	945	6 924
Remote	no.	218	6	420	457	72	58	..	395	1 626
Very remote	no.	71	..	187	201	38	17	..	66	580
Total (c)	**no.**	**10 489**	**2 938**	**7 662**	**4 144**	**1 756**	**2 551**	**531**	**1 406**	**31 477**
Total (e)										
Major cities	**no.**	**25 076**	**6 435**	**13 689**	**8 749**	**5 044**	..	**1 721**	..	**60 714**
Inner regional	**no.**	**17 582**	**3 932**	**9 000**	**1 907**	**912**	**3 943**	**3**	..	**37 412**
Outer regional	**no.**	**10 527**	**1 805**	**16 812**	**3 673**	**2 446**	**3 546**	..	**4 297**	**43 106**
Remote	**no.**	**2 649**	**29**	**4 882**	**4 316**	**469**	**193**	..	**4 325**	**16 863**
Very remote	**no.**	**958**	..	**8 490**	**8 351**	**2 297**	**94**	..	**18 048**	**38 252**
Total (c)	**no.**	**56 792**	**12 201**	**52 873**	**26 996**	**11 168**	**7 776**	**1 724**	**26 670**	**196 347**
Non-Indigenous Australians										

Table 9A.3.7 **People living in homes someone in their household owned, aged 18 years and over, by State and Territory, by remoteness area 2001 (Census data)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (a)
Fully owned										
Major cities	no.	1 317 421	1 067 189	460 138	335 138	306 644	..	72 903	..	3 559 433
Inner regional	no.	381 530	292 004	246 635	55 482	52 795	79 687	70	..	1 108 209
Outer regional	no.	155 890	83 083	152 928	42 984	54 004	48 649	..	12 831	550 369
Remote	no.	11 159	2 442	20 781	16 409	13 072	2 966	..	3 495	70 324
Very remote	no.	1 754	..	8 634	3 642	2 738	786	..	841	18 830
Total (c)	**no.**	**1 867 754**	**1 444 718**	**889 116**	**453 655**	**429 253**	**132 088**	**72 973**	**17 167**	**5 307 165**
Being purchased (d)										
Major cities	no.	810 009	717 903	391 427	323 608	245 264	..	74 116	..	2 562 327
Inner regional	no.	231 372	204 723	176 712	52 445	42 940	63 103	50	..	771 345
Outer regional	no.	61 666	38 250	103 572	31 451	29 969	29 481	..	21 491	315 880
Remote	no.	3 061	541	9 094	11 234	6 393	944	..	6 331	37 598
Very remote	no.	442	..	2 246	3 825	918	326	..	363	8 181
Total (c)	**no.**	**1 106 550**	**961 417**	**683 051**	**422 563**	**325 484**	**93 854**	**74 166**	**28 185**	**3 695 331**
Total (e)										
Major cities	**no.**	**3 051 571**	**2 359 511**	**1 251 545**	**868 675**	**735 288**	..	**203 093**	..	**8 469 683**
Inner regional	**no.**	**821 107**	**628 618**	**581 686**	**138 778**	**120 169**	**192 131**	**338**	..	**2 482 943**
Outer regional	**no.**	**287 869**	**155 674**	**380 059**	**105 332**	**111 903**	**98 525**	..	**57 029**	**1 196 391**
Remote	**no.**	**20 989**	**3 704**	**47 866**	**47 253**	**27 689**	**5 161**	..	**18 280**	**170 942**
Very remote	**no.**	**3 466**	..	**19 217**	**15 245**	**5 545**	**1 642**	..	**7 024**	**53 338**
Total (c)	**no.**	**4 185 002**	**3 147 507**	**2 280 373**	**1 175 283**	**1 000 594**	**297 459**	**203 431**	**82 333**	**12 373 297**

Table 9A.3.7 **People living in homes someone in their household owned, aged 18 years and over, by State and Territory, by remoteness area 2001 (Census data)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (a)
						Proportion (f)				
Aboriginal and Torres Strait Islander Australians (b)										
Fully owned										
Major cities	%	16.5	18.1	12.1	7.9	9.8	..	9.9	..	13.7
Inner regional	%	15.8	19.7	12.7	9.4	15.1	17.4	–	..	15.2
Outer regional	%	16.9	13.5	9.5	9.0	12.1	31.6	..	8.5	13.3
Remote	%	16.6	34.5	10.5	8.1	10.9	38.9	..	3.6	9.5
Very remote	%	15.2	..	5.5	2.9	2.6	13.8	..	1.1	2.9
Total (c)	**%**	**16.3**	**18.0**	**10.2**	**6.6**	**9.3**	**24.3**	**9.9**	**2.7**	**11.4**
Being purchased (d)										
Major cities	%	21.3	26.1	23.2	27.1	21.9	..	30.9	..	23.4
Inner regional	%	19.2	25.4	20.3	26.0	25.0	30.8	–	..	21.8
Outer regional	%	14.0	14.1	12.2	16.8	12.8	35.6	..	22.0	16.1
Remote	%	8.2	20.7	8.6	10.6	15.4	30.1	..	9.1	9.6
Very remote	%	7.4	..	2.2	2.4	1.7	18.1	..	0.4	1.5
Total (c)	**%**	**18.5**	**24.1**	**14.5**	**15.4**	**15.7**	**32.8**	**30.8**	**5.3**	**16.0**
Non-Indigenous Australians										
Fully owned										
Major cities	%	43.2	45.2	36.8	38.6	41.7	..	35.9	..	42.0
Inner regional	%	46.5	46.5	42.4	40.0	43.9	41.5	20.7	..	44.6
Outer regional	%	54.2	53.4	40.2	40.8	48.3	49.4	..	22.5	46.0
Remote	%	53.2	65.9	43.4	34.7	47.2	57.5	..	19.1	41.1
Very remote	%	50.6	..	44.9	23.9	49.4	47.9	..	12.0	35.3
Total (c)	**%**	**44.6**	**45.9**	**39.0**	**38.6**	**42.9**	**44.4**	**35.9**	**20.9**	**42.9**
Being purchased (d)										

Table 9A.3.7 **People living in homes someone in their household owned, aged 18 years and over, by State and Territory, by remoteness area 2001 (Census data)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia* (a)
Major cities	%	26.5	30.4	31.3	37.3	33.4	..	36.5	..	30.3
Inner regional	%	28.2	32.6	30.4	37.8	35.7	32.8	14.8	..	31.1
Outer regional	%	21.4	24.6	27.3	29.9	26.8	29.9	..	37.7	26.4
Remote	%	14.6	14.6	19.0	23.8	23.1	18.3	..	34.6	22.0
Very remote	%	12.8	..	11.7	25.1	16.6	19.9	..	5.2	15.3
Total (c)	**%**	**26.4**	**30.5**	**30.0**	**36.0**	**32.5**	**31.6**	**36.5**	**34.2**	**29.9**

(a) Australia total includes Other Territories.

(b) Includes ‘Aboriginal’, Torres Strait Islander’ and ‘Both Aboriginal and Torres Strait Islander’.

(c) Total for Australia also includes Migratory/Offshore and No Usual Address. For 2001 also includes inadequately described/not stated.

(d) Includes being purchased under a rent/buy scheme.

(e) Total includes all other tenure types, including where the tenure was not stated.

(f) Owned Outright/Owned with a Mortage as a proportion of all tenure types.

– Nil or rounded to zero. .. Not applicable.

Source: ABS (unpublished) derived from the 2001 Census of Population and Housing.

Table 9A.3.8 **People living in homes someone in their household owned, aged 18 years and over, by sex, by age group, 2001, 2006, 2011 (Census data)**

	Aboriginal and Torres Strait Islander (a)						*Non-Indigenous*					
	Males		*Females*		*Persons*		*Males*		*Females*		*Persons*	
	Number	*% of total stated* (b)	*Number*	*% of total stated* (b)	*Number*	*% of total stated* (b)	*Number*	*% of total stated* (b)	*Number*	*% of total stated* (b)	*Number*	*% of total stated* (b)
						2011						
Fully owned												
18–24	2 124	7.4	1 893	6.3	4 017	6.8	173 981	20.6	152 206	18.2	326 187	19.4
25–34	1 619	5.8	1 322	3.9	2 941	4.7	142 676	11.5	124 391	9.4	267 067	10.4
35–44	1 782	6.7	1 753	5.3	3 535	5.9	179 264	13.7	194 953	13.8	374 217	13.8
45–54	2 406	11.1	2 905	11.3	5 311	11.2	328 982	25.9	389 619	28.7	718 601	27.3
55–64	3 068	22.8	3 461	22.5	6 529	22.6	523 301	48.5	609 876	54.0	1 133 177	51.3
65 years and over	2 872	36.8	3 328	32.8	6 200	34.5	847 312	72.6	957 782	71.6	1 805 094	72.1
Total 18 years and over	**13 871**	**11.0**	**14 662**	**9.9**	**28 533**	**10.4**	**2 195 516**	**31.8**	**2 428 827**	**32.8**	**4 624 343**	**32.3**
Being purchased (c)												
18–24	6 141	21.4	5 340	17.8	11 481	19.6	325 959	38.5	308 423	37.0	634 382	37.8
25–34	6 035	21.5	6 639	19.6	12 674	20.5	518 348	41.6	589 677	44.7	1 108 025	43.2
35–44	7 202	27.3	8 631	26.0	15 833	26.5	714 670	54.8	790 759	55.8	1 505 429	55.3
45–54	5 931	27.4	6 532	25.5	12 463	26.4	646 739	50.9	670 858	49.3	1 317 597	50.1
55–64	2 826	21.0	2 872	18.7	5 698	19.8	360 675	33.4	323 654	28.7	684 329	31.0
65 years and over	731	9.4	760	7.5	1 491	8.3	113 152	9.7	109 827	8.2	222 979	8.9
Total 18 years and over	**28 866**	**22.9**	**30 774**	**20.8**	**59 640**	**21.7**	**2 679 543**	**38.8**	**2 793 198**	**37.8**	**5 472 741**	**38.2**
Total (d)												
18–24	28 645	100.0	29 999	100.0	58 644	100.0	845 552	100.0	834 241	100.0	1 679 793	100.0
25–34	28 117	100.0	33 830	100.0	61 947	100.0	1 245 089	100.0	1 319 539	100.0	2 564 628	100.0
35–44	26 410	100.0	33 234	100.0	59 644	100.0	1 304 177	100.0	1 417 083	100.0	2 721 260	100.0
45–54	21 613	100.0	25 665	100.0	47 278	100.0	1 270 311	100.0	1 359 885	100.0	2 630 196	100.0

Table 9A.3.8 **People living in homes someone in their household owned, aged 18 years and over, by sex, by age group, 2001, 2006, 2011 (Census data)**

	Aboriginal and Torres Strait Islander (a)						*Non-Indigenous*					
	Males		*Females*		*Persons*		*Males*		*Females*		*Persons*	
	Number	*% of total stated* (b)	*Number*	*% of total stated* (b)	*Number*	*% of total stated* (b)	*Number*	*% of total stated* (b)	*Number*	*% of total stated* (b)	*Number*	*% of total stated* (b)
55–64	13 449	100.0	15 380	100.0	28 829	100.0	1 079 693	100.0	1 129 383	100.0	2 209 076	100.0
65 years and over	7 811	100.0	10 137	100.0	17 948	100.0	1 166 424	100.0	1 336 792	100.0	2 503 216	100.0
Total 18 years and over	**126 045**	**100.0**	**148 245**	**100.0**	**274 290**	**100.0**	**6 911 246**	**100.0**	**7 396 923**	**100.0**	**14 308 169**	**100.0**
						2006						
Fully owned												
18–24	1 735	7.6	1 469	6.1	3 204	6.8	180 037	23.1	153 978	19.8	334 015	21.5
25–34	1 388	5.7	1 166	3.9	2 554	4.7	149 989	13.5	130 050	10.9	280 039	12.1
35–44	1 624	7.1	1 829	6.4	3 453	6.7	206 395	16.5	227 918	16.8	434 313	16.6
45–54	2 106	12.4	2 527	13.0	4 633	12.7	363 693	30.5	435 481	34.3	799 174	32.4
55–64	2 291	24.6	2 519	23.8	4 810	24.1	523 945	54.8	586 461	60.6	1 110 406	57.7
65 years and over	1 833	33.2	2 191	29.3	4 024	31.0	737 598	74.6	843 432	72.3	1 581 030	73.4
Total 18 years and over	**10 977**	**10.8**	**11 701**	**9.8**	**22 678**	**10.2**	**2 161 657**	**34.4**	**2 377 320**	**35.3**	**4 538 977**	**34.9**
Being purchased (c)												
18–24	4 241	18.7	3 878	16.0	8 119	17.3	291 448	37.3	276 759	35.6	568 207	36.5
25–34	4 999	20.6	5 581	18.8	10 580	19.6	490 531	44.0	563 431	47.2	1 053 962	45.7
35–44	5 716	25.1	6 902	24.3	12 618	24.6	690 715	55.3	759 180	55.9	1 449 895	55.6
45–54	4 247	25.1	4 515	23.2	8 762	24.1	579 515	48.6	580 675	45.7	1 160 190	47.1
55–64	1 607	17.2	1 501	14.2	3 108	15.6	270 402	28.3	223 011	23.0	493 413	25.7
65 years and over	385	7.0	438	5.9	823	6.3	73 489	7.4	78 645	6.7	152 134	7.1
Total 18 years and over	**21 195**	**20.9**	**22 815**	**19.0**	**44 010**	**19.9**	**2 396 100**	**38.1**	**2 481 701**	**36.9**	**4 877 801**	**37.5**
Total (d)												
18–24	22 721	100.0	24 212	100.0	46 933	100.0	780 500	100.0	776 384	100.0	1 556 884	100.0

Table 9A.3.8 **People living in homes someone in their household owned, aged 18 years and over, by sex, by age group, 2001, 2006, 2011 (Census data)**

	Aboriginal and Torres Strait Islander (a)						*Non-Indigenous*					
	Males		*Females*		*Persons*		*Males*		*Females*		*Persons*	
	Number	*% of total stated* (b)	*Number*	*% of total stated* (b)	*Number*	*% of total stated* (b)	*Number*	*% of total stated* (b)	*Number*	*% of total stated* (b)	*Number*	*% of total stated* (b)
25–34	24 314	100.0	29 702	100.0	54 016	100.0	1 114 853	100.0	1 193 488	100.0	2 308 341	100.0
35–44	22 744	100.0	28 458	100.0	51 202	100.0	1 249 809	100.0	1 358 686	100.0	2 608 495	100.0
45–54	16 927	100.0	19 484	100.0	36 411	100.0	1 193 627	100.0	1 269 692	100.0	2 463 319	100.0
55–64	9 330	100.0	10 606	100.0	19 936	100.0	955 615	100.0	967 792	100.0	1 923 407	100.0
65 years and over	5 515	100.0	7 477	100.0	12 992	100.0	988 851	100.0	1 166 105	100.0	2 154 956	100.0
Total 18 years and over	**101 551**	**100.0**	**119 939**	**100.0**	**221 490**	**100.0**	**6 283 255**	**100.0**	**6 732 147**	**100.0**	**13 015 402**	**100.0**
						2001						
Fully owned												
18–24	1 877	9.2	1 511	7.0	3 388	8.1	248 646	32.8	209 349	28.0	457 995	30.5
25–34	1 787	7.1	1 638	5.4	3 425	6.1	245 795	21.1	225 361	18.1	471 156	19.6
35–44	1 979	9.6	2 090	8.5	4 069	9.0	331 832	26.3	369 425	27.4	701 257	26.9
45–54	2 319	16.8	2 689	17.6	5 008	17.2	502 208	43.6	575 093	48.4	1 077 301	46.0
55–64	1 887	27.8	1 929	24.9	3 816	26.3	525 417	66.7	555 285	71.1	1 080 702	68.9
65 years and over	1 274	30.4	1 486	26.7	2 760	28.3	701 566	79.8	817 188	76.8	1 518 754	78.2
Total 18 years and over	**11 123**	**12.2**	**11 343**	**10.8**	**22 466**	**11.4**	**2 555 464**	**42.6**	**2 751 701**	**43.2**	**5 307 165**	**42.9**

Table 9A.3.8 People living in homes someone in their household owned, aged 18 years and over, by sex, by age group, 2001, 2006, 2011 (Census data)

	Aboriginal and Torres Strait Islander (a)						*Non-Indigenous*					
	Males		*Females*		*Persons*		*Males*		*Females*		*Persons*	
	Number	*% of total stated* (b)	*Number*	*% of total stated* (b)	*Number*	*% of total stated* (b)	*Number*	*% of total stated* (b)	*Number*	*% of total stated* (b)	*Number*	*% of total stated* (b)
Being purchased (c)												
18–24	2 972	14.6	2 610	12.1	5 582	13.3	211 430	27.9	201 788	27.0	413 218	27.5
25–34	4 222	16.7	4 894	16.1	9 116	16.3	435 661	37.4	505 140	40.7	940 801	39.1
35–44	4 442	21.5	4 937	20.1	9 379	20.7	584 034	46.3	622 182	46.1	1 206 216	46.2
45–54	2 744	19.9	2 716	17.7	5 460	18.8	418 746	36.4	390 468	32.8	809 214	34.6
55–64	801	11.8	695	9.0	1 496	10.3	134 172	17.0	102 993	13.2	237 165	15.1
65 years and over	194	4.6	251	4.5	445	4.6	39 279	4.5	49 439	4.6	88 718	4.6
Total 18 years and over	**15 375**	**16.9**	**16 103**	**15.3**	**31 478**	**16.0**	**1 823 322**	**30.4**	**1 872 010**	**29.4**	**3 695 332**	**29.9**
Total (d)												
18–24	20 408	100.0	21 550	100.0	41 958	100.0	757 063	100.0	746 999	100.0	1 504 062	100.0
25–34	25 311	100.0	30 459	100.0	55 770	100.0	1 166 272	100.0	1 241 693	100.0	2 407 965	100.0
35–44	20 707	100.0	24 526	100.0	45 233	100.0	1 260 883	100.0	1 348 556	100.0	2 609 439	100.0
45–54	13 778	100.0	15 314	100.0	29 092	100.0	1 151 245	100.0	1 189 238	100.0	2 340 483	100.0
55–64	6 794	100.0	7 733	100.0	14 527	100.0	788 208	100.0	780 638	100.0	1 568 846	100.0
65 years and over	4 197	100.0	5 571	100.0	9 768	100.0	878 897	100.0	1 063 606	100.0	1 942 503	100.0
Total 18 years and over	**91 195**	**100.0**	**105 153**	**100.0**	**196 348**	**100.0**	**6 002 568**	**100.0**	**6 370 730**	**100.0**	**12 373 298**	**100.0**

(a) Includes ‘Aboriginal’, Torres Strait Islander’ and ‘Both Aboriginal and Torres Strait Islander’.

(b) Owned Outright/Owned with a Mortage as a proportion of all tenure types.

(c) Includes being purchased under a rent/buy scheme.

(d) Total includes all other tenure types, including where the tenure was not stated.

Source: ABS (unpublished) derived from the 2001 Census of Population and Housing, 2006 Census of Population and Housing and the 2011 Census of Population and Housing.

Table 9A.3.9 **Proportion of Aboriginal and Torres Strait Islander households owning or purchasing a home, by location, by State and Territory, 2008 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT* (c)	*NT*	*Aust*
						Estimate				
Number of Aboriginal and Torres Strait Islander households owning or purchasing a home										
Capital city	no.	7 767	3 553	5 227	3 217	2 090	1 466	886	2 038	26 244
Balance of state	no.	13 353	2 983	11 005	2 897	2 045	3 173	na	1 120	36 576
Total	**no.**	**21 120**	**6 536**	**16 232**	**6 114**	**4 135**	**4 639**	**886**	**3 158**	**62 820**
Total number of Aboriginal and Torres Strait Islander households (d)										
Capital city	no.	21 339	8 043	16 080	8 539	6 008	3 355	1 985	4 900	70 251
Balance of state	no.	43 002	7 776	37 099	13 416	5 701	5 968	na	10 208	123 170
Total	**no.**	**64 341**	**15 819**	**53 179**	**21 956**	**11 710**	**9 323**	**1 985**	**15 108**	**193 421**
Proportion of Aboriginal and Torres Strait Islander households owning or purchasing a home (d)										
Capital city	%	36.4	44.2	32.5	37.7	34.8	43.7	44.6	41.6	37.4
Balance of state	%	31.1	38.4	29.7	21.6	35.9	53.2	na	11.0	29.7
Total	**%**	**32.8**	**41.3**	**30.5**	**27.9**	**35.3**	**49.8**	**44.6**	**20.9**	**32.5**
						Relative standard error				
Number of Aboriginal and Torres Strait Islander households owning or purchasing a home										
Capital city	%	18.4	6.5	16.4	14.3	10.8	18.4	9.4	12.2	6.8
Balance of state	%	11.3	9.7	14.3	13.6	14.5	9.5	na	27.7	6.0
Total	**%**	**8.7**	**5.3**	**10.7**	**9.6**	**8.8**	**6.2**	**9.4**	**12.7**	**4.2**
Total number of Aboriginal and Torres Strait Islander households (d)										
Capital city	%	10.2	2.9	10.3	5.8	4.4	13.8	7.0	5.4	3.9
Balance of state	%	5.6	3.7	5.6	3.8	5.6	8.6	na	5.1	2.7
Total	**%**	**2.7**	**2.0**	**4.2**	**3.0**	**3.0**	**2.9**	**7.0**	**3.7**	**1.5**

Table 9A.3.9 **Proportion of Aboriginal and Torres Strait Islander households owning or purchasing a home, by location, by State and Territory, 2008 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT* (c)	*NT*	*Aust*
Proportion of Aboriginal and Torres Strait Islander households owning or purchasing a home (d)										
Capital city	%	15.9	6.4	13.3	12.0	10.6	13.6	8.4	11.9	6.0
Balance of state	%	9.1	8.4	12.0	12.8	12.7	8.9	na	25.3	5.1
Total	**%**	**8.2**	**5.0**	**9.1**	**8.6**	**8.1**	**7.0**	**8.4**	**11.6**	**3.8**
					95 per cent confidence intervals					
Number of Aboriginal and Torres Strait Islander households owning or purchasing a home										
Capital city	±	2 807	451	1 681	899	442	528	163	487	3 488
Balance of state	±	2 963	568	3 074	774	582	590	na	609	4 316
Total	**±**	**3 614**	**682**	**3 404**	**1 146**	**712**	**567**	**163**	**784**	**5 171**
Total number of Aboriginal and Torres Strait Islander households (d)										
Capital city	±	4 279	462	3 243	976	518	909	272	521	5 425
Balance of state	±	4 686	562	4 079	1 004	620	1 005	na	1 020	6 446
Total	**±**	**3 342**	**617**	**4 378**	**1 304**	**691**	**532**	**272**	**1 102**	**5 724**
Proportion of Aboriginal and Torres Strait Islander households owning or purchasing a home (d)										
Capital city	±	11.3	5.5	8.5	8.9	7.2	11.6	7.3	9.7	4.4
Balance of state	±	5.5	6.3	7.0	5.4	8.9	9.3	na	5.4	3.0
Total	**±**	**5.3**	**4.0**	**5.4**	**4.7**	**5.6**	**6.8**	**7.3**	**4.7**	**2.4**

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be interpreted with caution. A 95 per cent confidence inteval (CI) is also reported against each estimate.

(b) Includes households that own their dwelling outright, have a mortgage outstanding on their dwelling or are in a rent-buy or shared equity scheme.

(c) Balance of state estimates for the ACT are not separately available.

(d) Includes tenure type 'Not Stated', which account for approximately 0.7 percent of all Indigenous private dwellings.

na Not available.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008.

Table 9A.3.10 **Proportion of Aboriginal and Torres Strait Islander households owning or purchasing a home, by location, by State and Territory, 2012-13 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT* (b)	*NT*	*Aust*
						Estimate				
Number of Aboriginal and Torres Strait Islander households owning or purchasing a home (c)										
Capital city	no.	9 201	4 648	7 424	5 337	3 358	1 565	1 454	1 955	34 941
Balance of state	no.	20 255	4 259	12 605	3 541	2 818	4 265	na	1 652	49 397
Total	**no.**	**29 456**	**8 907**	**20 029**	**8 879**	**6 176**	**5 830**	**1 454**	**3 607**	**84 338**
Total number of Aboriginal and Torres Strait Islander households										
Capital city	no.	29 195	12 136	22 953	13 446	9 084	4 377	2 834	4 552	98 578
Balance of state	no.	59 971	11 357	51 259	17 075	7 163	7 686	na	13 098	167 609
Total	**no.**	**89 166**	**23 493**	**74 212**	**30 521**	**16 248**	**12 064**	**2 834**	**17 651**	**266 187**
Proportion of Aboriginal and Torres Strait Islander households owning or purchasing a home (c)										
Capital city	%	31.5	38.3	32.3	39.7	37.0	35.8	51.3	42.9	35.4
Balance of state	%	33.8	37.5	24.6	20.7	39.3	55.5	na	12.6	29.5
Total	**%**	**33.0**	**37.9**	**27.0**	**29.1**	**38.0**	**48.3**	**51.3**	**20.4**	**31.7**
						Relative standard error				
Number of Aboriginal and Torres Strait Islander households owning or purchasing a home (c)										
Capital city	%	18.5	10.6	14.9	12.1	14.5	23.0	13.9	17.4	6.6
Balance of state	%	12.9	12.9	14.3	16.2	14.0	10.1	na	29.9	7.1
Total	**%**	**9.8**	**7.8**	**10.4**	**9.3**	**10.0**	**7.2**	**13.9**	**13.7**	**4.5**
Total number of Aboriginal and Torres Strait Islander households										
Capital city	%	11.3	5.4	8.6	5.1	5.5	14.8	6.5	10.8	4.1
Balance of state	%	6.1	6.1	4.1	4.7	5.9	8.1	na	6.1	2.7
Total	**%**	**2.7**	**3.1**	**2.9**	**3.1**	**3.3**	**2.5**	**6.5**	**3.8**	**1.3**
Proportion of Aboriginal and Torres Strait Islander households owning or purchasing a home (c)										
Capital city	%	17.3	10.0	13.7	10.8	12.5	19.5	12.1	14.5	6.1
Balance of state	%	10.5	12.6	12.7	14.8	12.7	7.5	na	27.5	5.8
Total	**%**	**9.0**	**7.9**	**9.5**	**8.6**	**9.1**	**7.3**	**12.1**	**13.5**	**4.2**

Table 9A.3.10 **Proportion of Aboriginal and Torres Strait Islander households owning or purchasing a home, by location, by State and Territory, 2012-13 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT* (b)	*NT*	*Aust*
						95 per cent confidence inteval				
Number of Aboriginal and Torres Strait Islander households owning or purchasing a home (c)										
Capital city	±	3 335	962	2 175	1 270	952	706	395	666	4 538
Balance of state	±	5 121	1 074	3 524	1 124	771	845	na	969	6 837
Total	**±**	**5 646**	**1 355**	**4 066**	**1 621**	**1 206**	**827**	**395**	**968**	**7 481**
Total number of Aboriginal and Torres Strait Islander households										
Capital city	±	6 445	1 286	3 857	1 340	975	1 274	364	960	7 964
Balance of state	±	7 225	1 361	4 161	1 561	829	1 213	na	1 572	9 019
Total	**±**	**4 651**	**1 406**	**4 199**	**1 879**	**1 047**	**595**	**364**	**1 303**	**6 913**
Proportion of Aboriginal and Torres Strait Islander households owning or purchasing a home (c)										
Capital city	±	10.7	7.5	8.7	8.4	9.1	13.7	12.2	12.2	4.2
Balance of state	±	7.0	9.2	6.1	6.0	9.8	8.1	na	6.8	3.4
Total	**±**	**5.8**	**5.9**	**5.0**	**4.9**	**6.8**	**6.9**	**12.2**	**5.4**	**2.6**

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be interpreted with caution. A 95 per cent confidence inteval (CI) is also reported against each estimate.

(b) Balance of state estimates for the ACT are not separately available.

(c) Includes households that own their dwelling outright, have a mortgage outstanding on their dwelling or are in a rent-buy or shared equity scheme.

na Not available.

Source: ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (NATSIHS component).

Table 9A.3.11 **Proportion of Aboriginal and Torres Strait Islander households owning or purchasing a home, by location, by State and Territory, 2014-15 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT* (c)	*NT*	*Aust*
						Estimate				
Number of Aboriginal and Torres Strait Islander households owning or purchasing a home (d)										
Capital city	no.	9 277	4 978	6 054	4 437	3 323	1 976	1 268	1 697	32 749
Balance of state	no.	22 697	5 182	13 574	3 897	2 362	4 497	na	1 385	53 215
Total	**no.**	**31 355**	**10 149**	**19 317**	**8 425**	**5 562**	**6 488**	**1 268**	**2 954**	**85 917**
Total number of Aboriginal and Torres Strait Islander households										
Capital city	no.	27 987	11 520	25 529	14 449	9 382	4 400	3 232	5 171	101 796
Balance of state	no.	64 660	12 919	57 226	18 046	6 741	8 324	na	13 855	182 068
Total	**no.**	**93 073**	**24 612**	**82 726**	**32 437**	**16 037**	**12 820**	**3 232**	**18 951**	**283 943**
Proportion of Aboriginal and Torres Strait Islander households owning or purchasing a home (d)										
Capital city	%	33.1	43.2	23.7	30.7	35.4	44.9	39.2	32.8	32.2
Balance of state	%	35.1	40.1	23.7	21.6	35.0	54.0	na	10.0	29.2
Total	**%**	**33.7**	**41.2**	**23.4**	**26.0**	**34.7**	**50.6**	**39.2**	**15.6**	**30.3**
						Relative standard error				
Number of Aboriginal and Torres Strait Islander households owning or purchasing a home (d)										
Capital city	%	15.9	9.4	23.4	16.6	12.5	16.4	10.4	18.3	7.0
Balance of state	%	10.5	11.7	14.7	16.5	18.9	11.1	na	24.3	6.0
Total	**%**	**7.8**	**7.4**	**11.4**	**11.2**	**9.8**	**7.1**	**10.4**	**14.7**	**4.3**
Total number of Aboriginal and Torres Strait Islander households										
Capital city	%	11.5	4.5	12.5	5.2	4.8	11.1	4.2	6.5	4.8
Balance of state	%	6.2	4.3	6.1	5.6	6.8	7.5	na	3.6	2.9
Total	**%**	**3.1**	**2.6**	**3.2**	**3.0**	**3.2**	**2.6**	**4.2**	**3.1**	**1.5**
Proportion of Aboriginal and Torres Strait Islander households owning or purchasing a home (d)										
Capital city	%	11.0	8.3	19.8	15.8	11.6	12.1	9.5	17.1	5.1
Balance of state	%	8.4	10.9	13.4	15.5	17.7	8.2	na	24.0	5.3

Table 9A.3.11 **Proportion of Aboriginal and Torres Strait Islander households owning or purchasing a home, by location, by State and Territory, 2014-15 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT* (c)	*NT*	*Aust*
Total	**%**	**7.1**	**6.9**	**10.9**	**10.8**	**9.2**	**6.6**	**9.5**	**14.3**	**4.0**
					95 per cent confidence inteval					
Number of Aboriginal and Torres Strait Islander households owning or purchasing a home (d)										
Capital city	±	2 888	921	2 777	1 444	816	636	259	608	4 483
Balance of state	±	4 649	1 189	3 913	1 257	877	979	na	659	6 310
Total	**±**	**4 771**	**1 478**	**4 315**	**1 846**	**1 063**	**904**	**259**	**850**	**7 237**
Total number of Aboriginal and Torres Strait Islander households										
Capital city	±	6 283	1 021	6 255	1 485	874	954	266	658	9 532
Balance of state	±	7 891	1 091	6 787	1 965	892	1 225	na	981	10 232
Total	**±**	**5 581**	**1 268**	**5 245**	**1 935**	**1 008**	**644**	**266**	**1 147**	**8 248**
Proportion of Aboriginal and Torres Strait Islander households owning or purchasing a home (d)										
Capital city	±	7.2	7.0	9.2	9.5	8.0	10.7	7.3	11.0	3.2
Balance of state	±	5.8	8.6	6.2	6.6	12.2	8.7	na	4.7	3.1
Total	**±**	**4.7**	**5.6**	**5.0**	**5.5**	**6.3**	**6.6**	**7.3**	**4.4**	**2.4**

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be interpreted with caution. A 95 per cent confidence inteval (CI) is also reported against each estimate.

(b) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(c) Balance of state estimates for the ACT are not separately available.

(d) Includes households that own their dwelling outright, have a mortgage outstanding on their dwelling or are in a shared equity scheme.

na Not available.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15.

Table 9A.3.12 **Proportion of Aboriginal and Torres Strait Islander households owning or purchasing a home, by tenure, by State and Territory, 2008 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Estimate				
Tenure - number of Aboriginal and Torres Strait Islander households owning or purchasing a home										
Owner without a mortgage	no.	7 381	1 652	4 274	1 513	1 000	2 099	225	564	18 707
Owner with a mortgage	no.	13 499	4 770	10 953	4 295	3 006	2 416	661	2 478	42 078
Tenure - Proportion of Aboriginal and Torres Strait Islander households owning or purchasing a home										
Owner without a mortgage	%	11.5	10.4	8.0	6.9	8.5	22.5	11.3	3.7	9.7
Owner with a mortgage	%	21.0	30.2	20.6	19.6	25.7	25.9	33.3	16.4	21.8
						Relative standard error				
Tenure - number of Aboriginal and Torres Strait Islander households owning or purchasing a home										
Owner without a mortgage	%	14.3	10.7	18.9	19.3	21.9	9.9	20.1	23.0	7.0
Owner with a mortgage	%	10.5	6.2	13.0	12.5	9.9	8.3	13.5	12.5	5.2
Tenure - Proportion of Aboriginal and Torres Strait Islander households owning or purchasing a home										
Owner without a mortgage	%	13.6	10.4	18.5	18.5	21.6	9.9	20.6	21.9	6.8
Owner with a mortgage	%	10.2	6.0	11.7	11.9	9.5	9.3	12.3	11.8	4.9
						95 per cent confidence interval				
Tenure - number of Aboriginal and Torres Strait Islander households owning or purchasing a home										
Owner without a mortgage	±	2 066	347	1 587	571	429	406	89	254	2 567
Owner with a mortgage	±	2 768	581	2 797	1 056	584	392	175	607	4 264
Tenure - Proportion of Aboriginal and Torres Strait Islander households owning or purchasing a home										
Owner without a mortgage	±	5.6	6.2	7.5	7.1	10.9	5.0	13.4	7.0	2.9
Owner with a mortgage	±	4.2	3.6	4.7	4.6	4.8	4.7	8.0	3.8	2.1

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be interpreted with caution. A 95 per cent confidence inteval (CI) is also reported against each estimate.

(b) Includes households that own their dwelling outright, have a mortgage outstanding on their dwelling or are in a rent-buy or shared equity scheme.

Table 9A.3.12 **Proportion of Aboriginal and Torres Strait Islander households owning or purchasing a home, by tenure, by State and Territory, 2008 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008.

Table 9A.3.13 **Proportion of Aboriginal and Torres Strait Islander households owning or purchasing a home, by tenure, by State and Territory, 2012-13 (a), (b)**

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
						Estimate				
Tenure - number of Aboriginal and Torres Strait Islander households owning or purchasing a home										
Owner without a mortgage	no.	9 844	2 694	5 347	1 522	1 236	2 102	293	665	23 703
Owner with a mortgage	no.	19 612	6 212	14 682	7 357	4 940	3 728	1 161	2 942	60 635
Tenure - Proportion of Aboriginal and Torres Strait Islander households owning or purchasing a home										
Owner without a mortgage	%	11.0	11.5	7.2	5.0	7.6	17.4	10.4	3.8	8.9
Owner with a mortgage	%	22.0	26.4	19.8	24.1	30.4	30.9	41.0	16.7	22.8
						Relative standard error				
Tenure - number of Aboriginal and Torres Strait Islander households owning or purchasing a home										
Owner without a mortgage	%	14.3	14.0	19.9	22.6	21.5	14.1	32.0	32.1	7.4
Owner with a mortgage	%	11.9	10.4	11.7	10.3	11.6	8.8	15.2	13.3	5.2
Tenure - Proportion of Aboriginal and Torres Strait Islander households owning or purchasing a home										
Owner without a mortgage	%	14.0	14.0	19.0	22.4	21.4	13.7	32.2	31.5	7.1
Owner with a mortgage	%	11.1	10.6	11.2	9.6	10.7	9.3	13.1	13.4	4.9
						95 per cent confidence interval				
Tenure - number of Aboriginal and Torres Strait Islander households owning or purchasing a home										
Owner without a mortgage	±	2 768	739	2 086	675	520	579	184	419	3 447
Owner with a mortgage	±	4 573	1 271	3 372	1 491	1 125	644	347	770	6 210
Tenure - Proportion of Aboriginal and Torres Strait Islander households owning or purchasing a home										
Owner without a mortgage	±	3.0	3.1	2.7	2.2	3.2	4.7	6.5	2.3	1.2
Owner with a mortgage	±	4.8	5.5	4.3	4.6	6.4	5.6	10.5	4.4	2.2

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be interpreted with caution. A 95 per cent confidence inteval (CI) is also reported against each estimate.

(b) Includes households that own their dwelling outright, have a mortgage outstanding on their dwelling or are in a rent-buy or shared equity scheme.

Table 9A.3.13 **Proportion of Aboriginal and Torres Strait Islander households owning or purchasing a home, by tenure, by State and Territory, 2012-13 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

Source: ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (NATSIHS component).

Table 9A.3.14 **Proportion of Aboriginal and Torres Strait Islander households owning or purchasing a home, by tenure, by State and Territory, 2014-15 (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
						Estimate				
Tenure - number of Aboriginal and Torres Strait Islander households owning or purchasing a home										
Owner without a mortgage	no.	11 126	2 940	6 139	2 659	2 082	2 373	377	1 228	28 958
Owner with a mortgage	no.	20 777	7 041	12 830	5 818	3 687	4 022	918	1 857	56 885
Tenure - Proportion of Aboriginal and Torres Strait Islander households owning or purchasing a home										
Owner without a mortgage	%	12.0	11.9	7.4	8.2	13.0	18.5	11.7	6.5	10.2
Owner with a mortgage	%	22.3	28.6	15.5	17.9	23.0	31.4	28.4	9.8	20.0
						Relative standard error				
Tenure - number of Aboriginal and Torres Strait Islander households owning or purchasing a home										
Owner without a mortgage	%	13.3	14.7	20.6	19.7	15.2	11.0	23.5	21.8	7.0
Owner with a mortgage	%	9.4	9.1	13.3	15.1	11.0	9.0	13.2	17.0	5.5
Tenure - Proportion of Aboriginal and Torres Strait Islander households owning or purchasing a home										
Owner without a mortgage	%	13.0	14.5	20.3	19.5	14.9	10.7	23.1	21.5	6.9
Owner with a mortgage	%	8.9	8.7	12.9	14.8	10.5	8.6	12.5	16.7	5.2
						95 per cent confidence interval				
Tenure - number of Aboriginal and Torres Strait Islander households owning or purchasing a home										
Owner without a mortgage	±	2 906	849	2 476	1 028	620	512	174	524	3 983
Owner with a mortgage	±	3 839	1 253	3 344	1 718	791	708	237	619	6 078
Tenure - Proportion of Aboriginal and Torres Strait Islander households owning or purchasing a home										
Owner without a mortgage	±	3.0	3.4	3.0	3.1	3.8	3.9	5.3	2.7	1.4
Owner with a mortgage	±	3.9	4.9	3.9	5.2	4.7	5.3	6.9	3.2	2.1

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be interpreted with caution. A 95 per cent confidence inteval (CI) is also reported against each estimate.

(b) Includes households that own their dwelling outright, have a mortgage outstanding on their dwelling or are in a shared equity scheme.

Table 9A.3.14 **Proportion of Aboriginal and Torres Strait Islander households owning or purchasing a home, by tenure, by State and Territory, 2014-15 (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

(c) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15.

Table 9A.4.1 **Main sources of personal cash income, by State and Territory, people aged 18–64 years, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c), (d)**

	Aboriginal and Torres Strait Islander				*Non-Indigenous*				*Rate ratios* (e)
	Number	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*	
	' 000	*%*	*%*	*±*	*' 000*	*%*	*%*	*±*	*%*
					2014-15				
NSW									
CDEP	..	..	..	..	..	..	..	..	..
Employee cash income	51.9	45.1	6.4	5.7	2 728.7	60.5	2.7	3.2	0.7
Government cash pensions and allowances	52.4	45.6	6.4	5.7	675.3	15.0	7.3	2.1	3.0
Other cash income (f)	3.4	3.0	24.9	1.5	464.3	10.3	11.0	2.2	0.3
Total (g)	**114.9**	**100.0**	**..**	**..**	**4 512.2**	**100.0**	**..**	**..**	**..**
Victoria									
CDEP	..	..	..	..	..	..	..	..	..
Employee cash income	12.3	45.1	5.3	4.7	2 185.2	60.1	2.7	3.2	0.8
Government cash pensions and allowances	11.1	40.5	6.4	5.1	467.0	12.8	9.4	2.4	3.2
Other cash income (f)	1.1	4.1	27.0	2.2	338.7	9.3	11.1	2.0	0.4
Total (g)	**27.3**	**100.0**	**..**	**..**	**3 637.7**	**100.0**	**..**	**..**	**..**
Queensland									
CDEP	..	..	..	..	..	..	..	..	..
Employee cash income	46.8	45.0	6.2	5.5	1 785.9	64.1	2.4	3.0	0.7
Government cash pensions and allowances	47.0	45.2	6.7	5.9	392.2	14.1	7.8	2.2	3.2
Other cash income (f)	3.5	3.3	26.2	1.7	257.4	9.2	10.4	1.9	0.4

Table 9A.4.1 **Main sources of personal cash income, by State and Territory, people aged 18–64 years, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c), (d)**

	Aboriginal and Torres Strait Islander				*Non-Indigenous*				*Rate ratios* (e)
	Number	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*	
	' 000	*%*	*%*	*±*	*' 000*	*%*	*%*	*±*	*%*
Total (g)	**104.1**	**100.0**	**..**	**..**	**2 787.3**	**100.0**	**..**	**..**	**..**
WA									
CDEP	..	..	..	..	..	..	..	..	..
Employee cash income	18.2	37.5	6.7	4.9	966.7	62.2	2.8	3.4	0.6
Government cash pensions and allowances	24.7	50.8	6.5	6.5	144.1	9.3	10.7	1.9	5.5
Other cash income (f)	2.1	4.3	22.3	1.9	203.0	13.1	12.0	3.1	0.3
Total (g)	**48.6**	**100.0**	**..**	**..**	**1 554.4**	**100.0**	**..**	**..**	**..**
SA									
CDEP	..	..	..	..	..	..	..	..	..
Employee cash income	8.4	40.5	8.8	7.0	583.9	57.8	3.2	3.6	0.7
Government cash pensions and allowances	10.7	51.4	7.2	7.3	177.0	17.5	7.7	2.6	2.9
Other cash income (f)	0.4	2.1	34.8	1.4	114.9	11.4	13.7	3.1	0.2
Total (g)	**20.8**	**100.0**	**..**	**..**	**1 010.8**	**100.0**	**..**	**..**	**..**
Tasmania									
CDEP	..	..	..	..	..	..	..	..	..
Employee cash income	6.3	45.6	7.5	6.7	158.8	54.5	3.2	3.4	0.8
Government cash pensions and allowances	5.8	41.8	8.6	7.1	62.1	21.3	8.2	3.4	2.0
Other cash income (f)	0.6	4.6	23.5	2.1	38.0	13.0	11.1	2.8	0.4

Table 9A.4.1 **Main sources of personal cash income, by State and Territory, people aged 18–64 years, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c), (d)**

	Aboriginal and Torres Strait Islander				*Non-Indigenous*				*Rate ratios* (e)
	Number	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*	
	'000	*%*	*%*	*±*	*'000*	*%*	*%*	*±*	*%*
Total (g)	**13.9**	**100.0**	**..**	**..**	**291.2**	**100.0**	**..**	**..**	**..**
ACT									
CDEP	..	..	..	..	..	..	..	..	..
Employee cash income	2.3	59.6	7.4	8.7	168.3	69.0	2.7	3.6	0.9
Government cash pensions and allowances	1.2	29.9	13.2	7.7	16.5	6.8	13.3	1.8	4.4
Other cash income (f)	0.2	4.2	45.1	3.7	25.9	10.6	10.3	2.1	0.4
Total (g)	**3.9**	**100.0**	**..**	**..**	**243.9**	**100.0**	**..**	**..**	**..**
NT									
CDEP	..	..	..	..	..	..	..	..	..
Employee cash income	14.2	35.4	8.9	6.2	83.5	75.5	3.1	4.7	0.5
Government cash pensions and allowances	22.4	55.9	5.9	6.5	6.2	5.6	23.1	2.5	10.0
Other cash income (f)	0.6	1.5	40.4	1.2	5.8	5.3	19.5	2.0	0.3
Total (g)	**40.0**	**100.0**	**..**	**..**	**110.6**	**100.0**	**..**	**..**	**..**
Australia									
CDEP	..	..	..	..	..	..	..	..	..
Employee cash income	160.8	43.0	3.0	2.6	8 655.2	61.1	1.2	1.5	0.7
Government cash pensions and allowances	175.3	46.9	3.0	2.8	1 950.2	13.8	3.3	0.9	3.4
Other cash income (f)	11.4	3.0	11.8	0.7	1 466.2	10.4	4.4	0.9	0.3

Table 9A.4.1 **Main sources of personal cash income, by State and Territory, people aged 18–64 years, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c), (d)**

	Aboriginal and Torres Strait Islander				*Non-Indigenous*				*Rate ratios* (e)
	Number	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*	
	' 000	*%*	*%*	*±*	*' 000*	*%*	*%*	*±*	*%*
Total (g)	**374.1**	**100.0**	**..**	**..**	**14 157.6**	**100.0**	**..**	**..**	**..**
					2011-13				
NSW									
CDEP	np	np	np	np	..	..	..	..	..
Employee cash income	41.7	39.3	7.1	5.5	2 848.0	63.5	2.2	2.7	0.6
Government cash pensions and allowances	51.1	48.2	7.1	6.7	572.0	12.7	6.9	1.7	3.8
Other cash income (f)	3.5	3.3	26.7	1.7	457.7	10.2	7.2	1.4	0.3
Total (g)	**106.1**	**100.0**	**..**	**..**	**4 486.1**	**100.0**	**..**	**..**	**..**
Victoria									
CDEP	..	..	..	..	..	..	..	..	..
Employee cash income	10.1	41.3	7.4	6.0	2 110.1	59.3	2.0	2.3	0.7
Government cash pensions and allowances	11.2	45.6	6.9	6.2	460.1	12.9	5.0	1.3	3.5
Other cash income (f)	1.1	4.3	25.8	2.2	253.7	7.1	8.5	1.2	0.6
Total (g)	**24.6**	**100.0**	**..**	**..**	**3 558.2**	**100.0**	**..**	**..**	**..**
Queensland									
CDEP	np	np	np	np	..	..	..	..	..
Employee cash income	44.2	46.4	6.2	5.6	1 722.6	62.9	1.6	2.0	0.7
Government cash pensions and allowances	41.9	44.0	6.7	5.8	387.9	14.2	6.3	1.8	3.1

Table 9A.4.1 **Main sources of personal cash income, by State and Territory, people aged 18–64 years, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c), (d)**

	Aboriginal and Torres Strait Islander				*Non-Indigenous*				*Rate ratios* (e)
	Number	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*	
	'000	*%*	*%*	*±*	*'000*	*%*	*%*	*±*	*%*
Other cash income (f)	3.6	3.8	23.1	1.7	238.2	8.7	9.0	1.5	0.4
Total (g)	**95.1**	**100.0**	**..**	**..**	**2 738.6**	**100.0**	**..**	**..**	**..**
WA									
CDEP	np	np	np	np	..	..	..	..	..
Employee cash income	17.2	37.9	7.0	5.2	888.9	61.3	2.5	3.0	0.6
Government cash pensions and allowances	20.4	45.0	6.5	5.7	163.8	11.3	8.2	1.8	4.0
Other cash income (f)	2.9	6.3	21.5	2.7	150.5	10.4	8.1	1.6	0.6
Total (g)	**45.3**	**100.0**	**..**	**..**	**1 449.2**	**100.0**	**..**	**..**	**..**
SA									
CDEP	np	np	np	np	..	..	..	..	..
Employee cash income	7.8	40.1	8.1	6.4	632.4	63.3	1.9	2.3	0.6
Government cash pensions and allowances	9.6	49.3	7.3	7.0	166.9	16.7	6.0	2.0	3.0
Other cash income (f)	0.7	3.8	36.6	2.7	94.0	9.4	8.7	1.6	0.4
Total (g)	**19.5**	**100.0**	**..**	**..**	**999.3**	**100.0**	**..**	**..**	**..**
Tasmania									
CDEP	np	np	np	np	..	..	..	..	..
Employee cash income	5.5	43.9	8.0	6.9	172.7	58.5	2.9	3.4	0.8
Government cash pensions and allowances	5.6	44.1	8.1	7.0	56.2	19.0	7.3	2.7	2.3

Table 9A.4.1 **Main sources of personal cash income, by State and Territory, people aged 18–64 years, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c), (d)**

	Aboriginal and Torres Strait Islander				*Non-Indigenous*				*Rate ratios* (e)
	Number	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*	
	' 000	*%*	*%*	*±*	*' 000*	*%*	*%*	*±*	*%*
Other cash income (f)	0.7	5.8	22.2	2.5	32.6	11.1	10.0	2.2	0.5
Total (g)	**12.6**	**100.0**	**..**	**..**	**295.1**	**100.0**	**..**	**..**	**..**
ACT									
CDEP	..	..	..	..	..	..	..	..	..
Employee cash income	2.5	72.8	5.6	8.0	176.7	74.1	1.9	2.8	1.0
Government cash pensions and allowances	0.7	20.4	19.5	7.8	13.3	5.6	14.4	1.6	3.6
Other cash income (f)	0.1	1.8	57.9	2.1	22.3	9.3	10.2	1.9	0.2
Total (g)	**3.5**	**100.0**	**..**	**..**	**238.4**	**100.0**	**..**	**..**	**..**
NT									
CDEP	np	np	np	np	..	..	..	..	..
Employee cash income	13.2	35.4	7.9	5.5	73.5	71.5	3.2	4.5	0.5
Government cash pensions and allowances	16.6	44.3	6.4	5.5	9.0	8.8	14.3	2.5	5.0
Other cash income (f)	3.8	10.1	18.1	3.6	7.5	7.3	14.0	2.0	1.4
Total (g)	**37.4**	**100.0**	**..**	**..**	**102.9**	**100.0**	**..**	**..**	**..**
Australia									
CDEP	np	np	np	np	..	..	..	..	..
Employee cash income	142.2	41.3	3.2	2.6	8 624.9	62.2	1.0	1.2	0.7
Government cash pensions and allowances	157.0	45.6	3.2	2.9	1 829.3	13.2	2.8	0.7	3.5

Table 9A.4.1 **Main sources of personal cash income, by State and Territory, people aged 18–64 years, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c), (d)**

	Aboriginal and Torres Strait Islander				*Non-Indigenous*				*Rate ratios* (e)
	Number	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*	
	' 000	*%*	*%*	*±*	*' 000*	*%*	*%*	*±*	*%*
Other cash income (f)	16.3	4.7	9.0	0.8	1 256.5	9.1	3.9	0.7	0.5
Total (g)	**344.1**	**100.0**	**..**	**..**	**13 867.6**	**100.0**	**..**	**..**	**..**
					2008				
NSW									
CDEP	1.3	1.7	39.0	1.3	..	..	..	..	..
Employee cash income	32.5	40.6	6.5	5.2	2 653.0	62.9	2.2	2.7	0.6
Government cash pensions and allowances	38.5	48.2	5.8	5.5	602.3	14.3	5.9	1.7	3.4
Other cash income	1.8	2.3	31.8	1.4	477.2	11.3	7.0	1.6	0.2
Total (g)	**79.9**	**100.0**	**..**	**..**	**4 220.2**	**100.0**	**..**	**..**	**..**
Victoria									
CDEP	0.1	0.5	56.5	0.6	..	..	..	..	..
Employee cash income	8.9	49.0	4.6	4.4	2 216.8	67.1	1.7	2.2	0.7
Government cash pensions and allowances	6.8	37.7	5.8	4.3	450.3	13.6	7.3	1.9	2.8
Other cash income	0.6	3.3	26.4	1.7	257.2	7.8	8.5	1.3	0.4
Total (g)	**18.1**	**100.0**	**..**	**..**	**3 305.5**	**100.0**	**..**	**..**	**..**
Queensland									
CDEP	2.6	3.4	27.4	1.8	..	..	..	..	..
Employee cash income	39.8	52.2	5.2	5.3	1 681.3	65.6	1.8	2.3	0.8

Table 9A.4.1 **Main sources of personal cash income, by State and Territory, people aged 18–64 years, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c), (d)**

	Aboriginal and Torres Strait Islander				*Non-Indigenous*				*Rate ratios* (e)
	Number	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*	
	'000	*%*	*%*	*±*	*'000*	*%*	*%*	*±*	*%*
Government cash pensions and allowances	27.3	35.9	7.6	5.3	338.4	13.2	7.6	2.0	2.7
Other cash income	1.0	1.3	37.5	1.0	240.3	9.4	6.6	1.2	0.1
Total (g)	**76.2**	**100.0**	**..**	**..**	**2 563.4**	**100.0**	**..**	**..**	**..**
WA									
CDEP	3.4	9.1	14.7	2.6	..	..	..	..	..
Employee cash income	15.8	42.8	5.4	4.5	835.3	64.6	2.3	2.9	0.7
Government cash pensions and allowances	13.2	35.8	6.7	4.7	139.2	10.8	8.6	1.8	3.3
Other cash income	0.6	1.7	26.3	0.9	161.0	12.4	8.8	2.1	0.1
Total (g)	**36.9**	**100.0**	**..**	**..**	**1 293.2**	**100.0**	**..**	**..**	**..**
SA									
CDEP	0.7	4.7	25.4	2.3	..	..	..	..	..
Employee cash income	6.2	40.9	5.5	4.4	615.9	63.4	2.3	2.9	0.6
Government cash pensions and allowances	7.2	47.5	5.9	5.5	173.5	17.9	7.4	2.6	2.7
Other cash income	0.1	0.9	41.8	0.7	96.1	9.9	7.4	1.4	0.1
Total (g)	**15.2**	**100.0**	**..**	**..**	**971.1**	**100.0**	**..**	**..**	**..**
Tasmania									
CDEP	na	na	na	na	..	..	..	..	..
Employee cash income	5.2	51.6	6.6	6.7	172.7	60.6	3.0	3.6	0.9

Table 9A.4.1 **Main sources of personal cash income, by State and Territory, people aged 18–64 years, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c), (d)**

	Aboriginal and Torres Strait Islander				*Non-Indigenous*				*Rate ratios* (e)
	Number	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*	
	'000	*%*	*%*	*±*	*'000*	*%*	*%*	*±*	*%*
Government cash pensions and allowances	3.7	36.3	8.8	6.3	65.5	23.0	7.4	3.3	1.6
Other cash income	0.6	5.9	23.1	2.7	34.2	12.0	8.7	2.0	0.5
Total (g)	**10.2**	**100.0**	**..**	**..**	**284.7**	**100.0**	**..**	**..**	**..**
ACT									
CDEP	na	na	na	na	..	..	..	..	..
Employee cash income	1.5	62.1	5.4	6.6	168.9	75.5	1.8	2.7	0.8
Government cash pensions and allowances	0.6	23.4	15.6	7.2	17.0	7.6	12.6	1.9	3.1
Other cash income	na	1.4	48.8	1.3	19.0	8.5	9.0	1.5	0.2
Total (g)	**2.5**	**100.0**	**..**	**..**	**223.7**	**100.0**	**..**	**..**	**..**
NT									
CDEP	5.9	16.4	12.0	3.9	..	..	..	..	..
Employee cash income	11.0	30.7	7.3	4.4	76.5	77.1	8.3	12.5	0.4
Government cash pensions and allowances	13.6	37.7	6.5	4.8	np	np	np	np	np
Other cash income	0.7	1.9	27.4	1.0	np	np	np	np	np
Total (g)	**36.0**	**100.0**	**..**	**..**	**99.1**	**100.0**	**..**	**..**	**..**
Australia									
CDEP	14.0	5.1	8.8	0.9	..	..	..	..	..
Employee cash income	121.0	44.0	2.8	2.4	8 420.3	65.0	0.9	1.1	0.7

Table 9A.4.1 **Main sources of personal cash income, by State and Territory, people aged 18–64 years, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c), (d)**

	Aboriginal and Torres Strait Islander				*Non-Indigenous*				*Rate ratios* (e)
	Number	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*	
	' 000	*%*	*%*	*±*	*' 000*	*%*	*%*	*±*	*%*
Government cash pensions and allowances	111.0	40.4	3.1	2.5	1 792.0	13.8	3.4	0.9	2.9
Other cash income	5.5	2.0	13.6	0.5	1 289.6	10.0	3.7	0.7	0.2
Total (g)	**275.0**	**100.0**	**..**	**..**	**12 960.9**	**100.0**	**..**	**..**	**..**
					2004-05				
NSW									
CDEP	3.3	4.6	22.5	2.0	..	..	..	..	..
Employee cash income	28.3	39.4	7.1	5.5	2 270.5	55.1	1.7	1.8	0.7
Government cash pensions and allowances	37.8	52.6	5.2	5.4	710.7	17.2	5.3	1.8	3.1
Other cash income	2.3	3.2	26.2	1.6	1 033.8	25.1	4.1	2.0	0.1
Total (g)	**71.9**	**100.0**	**..**	**..**	**4 121.6**	**100.0**	**..**	**..**	**..**
Victoria									
CDEP	0.6	4.0	30.4	2.4	..	..	..	..	..
Employee cash income	5.9	37.9	10.7	7.9	1 788.3	57.0	1.9	2.1	0.7
Government cash pensions and allowances	8.6	54.9	7.2	7.7	548.3	17.5	4.6	1.6	3.1
Other cash income	0.2	1.5	39.0	1.1	719.2	22.9	3.8	1.7	0.1
Total (g)	**15.7**	**100.0**	**..**	**..**	**3 134.7**	**100.0**	**..**	**..**	**..**
Queensland									
CDEP	5.8	8.6	16.8	2.8		..	..	..	..

Table 9A.4.1 **Main sources of personal cash income, by State and Territory, people aged 18–64 years, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c), (d)**

	Aboriginal and Torres Strait Islander				*Non-Indigenous*				*Rate ratios* (e)
	Number	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*	
	'000	*%*	*%*	*±*	*'000*	*%*	*%*	*±*	*%*
Employee cash income	27.8	41.7	6.1	5.0	1 322.9	56.1	1.8	2.0	0.7
Government cash pensions and allowances	30.3	45.3	5.9	5.2	438.7	18.6	4.9	1.8	2.4
Other cash income	2.0	2.9	32.6	1.9	552.9	23.4	4.5	2.1	0.1
Total (g)	**66.8**	**100.0**	**..**	**..**	**2 358.9**	**100.0**	**..**	**..**	**..**
WA									
CDEP	7.3	21.0	11.1	4.6	..	..	..	..	..
Employee cash income	9.1	26.2	11.6	6.0	660.5	54.9	2.9	3.1	0.5
Government cash pensions and allowances	16.6	47.8	5.2	4.9	211.3	17.6	6.2	2.1	2.7
Other cash income	0.8	2.2	29.3	1.3	306.8	25.5	6.1	3.0	0.1
Total (g)	**34.8**	**100.0**	**..**	**..**	**1 202.6**	**100.0**	**..**	**..**	**..**
SA									
CDEP	1.7	12.7	15.6	3.9	..	..	..	..	..
Employee cash income	4.4	32.1	10.3	6.5	509.2	55.0	2.1	2.3	0.6
Government cash pensions and allowances	7.1	51.9	6.1	6.2	171.6	18.5	5.3	1.9	2.8
Other cash income	0.2	1.5	40.5	1.2	222.7	24.1	3.7	1.7	0.1
Total (g)	**13.7**	**100.0**	**..**	**..**	**925.6**	**100.0**	**..**	**..**	**..**
Tasmania									
CDEP	-	-	-		..	..	..	..	..

Table 9A.4.1 **Main sources of personal cash income, by State and Territory, people aged 18–64 years, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c), (d)**

	Aboriginal and Torres Strait Islander				*Non-Indigenous*				*Rate ratios* (e)
	Number	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*	
	'000	*%*	*%*	*±*	*'000*	*%*	*%*	*±*	*%*
Employee cash income	3.4	37.4	8.5	6.2	148.2	52.4	2.8	2.9	0.7
Government cash pensions and allowances	5.4	59.3	5.2	6.0	75.4	26.7	4.9	2.6	2.2
Other cash income	0.3	2.9	30.8	1.8	56.7	20.1	6.2	2.4	0.1
Total (g)	**9.0**	**100.0**	**..**	**..**	**282.7**	**100.0**	**..**	**..**	**..**
ACT									
CDEP	-	1.6	62.7	2.0	..	..	..	..	..
Employee cash income	1.3	57.7	7.4	8.4	132.4	62.7	2.6	3.2	0.9
Government cash pensions and allowances	0.8	37.6	11.8	8.7	22.6	10.7	8.6	1.8	3.5
Other cash income	0.1	3.0	48.7	2.9	53.5	25.4	5.8	2.9	0.1
Total (g)	**2.3**	**100.0**	**..**	**..**	**211.2**	**100.0**	**..**	**..**	**..**
NT									
CDEP	7.2	22.4	12.0	5.3	..	..	..	..	..
Employee cash income	6.5	20.4	9.8	3.9	49.8	58.1	13.3	15.1	0.4
Government cash pensions and allowances	15.7	49.3	6.2	6.0	10.1	11.8	47.4	11.0	4.2
Other cash income	0.4	1.2	28.7	0.7	22.7	26.5	27.3	14.2	0.0
Total (g)	**31.9**	**100.0**	**..**	**..**	**85.7**	**100.0**	**..**	**..**	**..**
Australia									
CDEP	25.9	10.5	6.4	1.3	..	..	..	..	..

Table 9A.4.1 **Main sources of personal cash income, by State and Territory, people aged 18–64 years, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c), (d)**

	Aboriginal and Torres Strait Islander				*Non-Indigenous*				*Rate ratios* (e)
	Number	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*	
	' 000	*%*	*%*	*±*	*' 000*	*%*	*%*	*±*	*%*
Employee cash income	86.8	35.3	3.7	2.6	6 881.9	55.8	0.9	1.0	0.6
Government cash pensions and allowances	122.4	49.7	2.6	2.5	2 188.7	17.8	2.3	0.8	2.8
Other cash income	6.1	2.5	15.2	0.7	2 968.3	24.1	1.9	0.9	0.1
Total (g)	**246.1**	**100.0**	**..**	**..**	**12 323.0**	**100.0**	**..**	**..**	**..**
					2002				
NSW									
CDEP	3.0	4.3	20.2	1.7	..	..	..	..	..
Employee cash income	26.6	37.7	6.9	5.1	2 415.9	59.3	1.8	2.1	0.6
Government cash pensions and allowances	36.0	51.0	5.0	5.0	722.8	17.7	4.6	1.6	2.9
Other cash income	2.8	4.0	23.0	1.8	935.1	23.0	4.3	1.9	0.2
Total (g)	**70.6**	**100.0**	**..**	**..**	**4 073.8**	**100.0**	**..**	**..**	**..**
Victoria									
CDEP	0.5	3.4	27.1	1.8	..	..	..	..	..
Employee cash income	5.5	36.9	6.9	5.0	1 809.2	58.7	2.4	2.8	0.6
Government cash pensions and allowances	7.4	50.3	5.1	5.0	581.7	18.9	4.7	1.7	2.7
Other cash income	0.9	6.3	22.9	2.8	692.1	22.4	5.1	2.2	0.3
Total (g)	**14.8**	**100.0**	**..**	**..**	**3 083.0**	**100.0**	**..**	**..**	**..**
Queensland									

Table 9A.4.1 **Main sources of personal cash income, by State and Territory, people aged 18–64 years, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c), (d)**

	Aboriginal and Torres Strait Islander				*Non-Indigenous*				*Rate ratios* (e)
	Number	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*	
	'000	*%*	*%*	*±*	*'000*	*%*	*%*	*±*	*%*
CDEP	6.8	10.6	17.5	3.6	..	..	..	..	..
Employee cash income	20.7	32.3	8.0	5.1	1 294.0	57.1	3.1	3.5	0.6
Government cash pensions and allowances	31.9	49.6	5.1	5.0	504.5	22.3	6.3	2.8	2.2
Other cash income	2.7	4.2	24.1	2.0	467.3	20.6	5.7	2.3	0.2
Total (g)	**64.3**	**100.0**	**..**	**..**	**2 265.7**	**100.0**	**..**	**..**	**..**
WA									
CDEP	6.6	19.8	12.0	4.7	..	..	..	..	..
Employee cash income	8.9	26.8	10.0	5.3	695.4	57.4	2.0	na	0.5
Government cash pensions and allowances	16.3	48.8	5.6	5.4	236.4	19.5	5.1	na	2.5
Other cash income	0.5	1.6	39.3	1.2	279.6	23.1	4.4	na	0.1
Total (g)	**33.3**	**100.0**	**..**	**..**	**1 211.4**	**100.0**	**..**	**..**	**..**
SA									
CDEP	1.6	11.8	14.1	3.3	..	..	..	..	..
Employee cash income	4.5	33.3	8.3	5.4	522.4	56.6	2.6	2.9	0.6
Government cash pensions and allowances	6.7	50.4	5.6	5.5	216.1	23.4	6.1	2.8	2.2
Other cash income	0.2	1.6	42.0	1.3	185.2	20.1	6.4	2.5	0.1
Total (g)	**13.4**	**100.0**	**..**	**..**	**923.7**	**100.0**	**..**	**..**	**..**
Tasmania									

Table 9A.4.1 **Main sources of personal cash income, by State and Territory, people aged 18–64 years, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c), (d)**

	Aboriginal and Torres Strait Islander				*Non-Indigenous*				*Rate ratios* (e)
	Number	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*	
	'000	*%*	*%*	*±*	*'000*	*%*	*%*	*±*	*%*
CDEP	0.1	0.9	88.7	1.6	..	..	..	..	..
Employee cash income	3.7	41.1	6.5	5.2	149.0	53.6	3.0	3.2	0.8
Government cash pensions and allowances	4.2	47.0	5.9	5.4	79.5	28.6	5.3	3.0	1.6
Other cash income	0.6	7.1	14.9	2.1	49.3	17.7	6.4	2.2	0.4
Total (g)	**9.0**	**100.0**	**..**	**..**	**277.8**	**100.0**	**..**	**..**	**..**
ACT									
CDEP	0.0	1.9	40.9	1.5	..	..	..	..	..
Employee cash income	1.3	58.8	6.8	7.8	141.0	69.1	1.9	2.6	0.9
Government cash pensions and allowances	0.7	32.1	12.0	7.5	22.0	10.8	7.4	1.6	3.0
Other cash income	0.1	4.9	27.5	2.6	40.9	20.1	6.1	2.4	0.2
Total (g)	**2.2**	**100.0**	**..**	**..**	**203.9**	**100.0**	**..**	**..**	**..**
NT									
CDEP	8.6	27.8	9.5	5.2	..	..	..	..	..
Employee cash income	5.6	18.2	13.0	4.6	65.9	71.4	2.4	3.4	0.3
Government cash pensions and allowances	14.9	48.0	7.1	6.7	11.1	12.0	11.3	2.7	4.0
Other cash income	0.4	1.2	52.1	1.2	15.3	16.6	7.6	2.5	0.1
Total (g)	**31.0**	**100.0**	**..**	**..**	**92.3**	**100.0**	**..**	**..**	**..**
Australia									

Table 9A.4.1 **Main sources of personal cash income, by State and Territory, people aged 18–64 years, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c), (d)**

	Aboriginal and Torres Strait Islander				*Non-Indigenous*				*Rate ratios* (e)
	Number	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*	
	' 000	*%*	*%*	*±*	*' 000*	*%*	*%*	*±*	*%*
CDEP	27.3	11.4	6.5	1.5	..	..	..	..	..
Employee cash income	76.8	32.2	3.7	2.3	7 092.9	58.5	1.0	1.1	0.6
Government cash pensions and allowances	118.2	49.5	2.3	2.2	2 374.0	19.6	2.3	0.9	2.5
Other cash income	8.3	3.5	12.1	0.8	2 664.7	22.0	2.2	0.9	0.2
Total (g)	**238.5**	**100.0**	**..**	**..**	**12 131.6**	**100.0**	**..**	**..**	**..**

(a) Estimates with a relative standard error (RSE) of between 25 per cent to 50 per cent should be used with caution. Estimates with a relative standard error greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval (CI) is also reported against each estimate.

(b) CDEP as a principal source of income was not collected in Victoria or ACT.

(c) Proportions are calculated using unrounded estimates and in some cases will not match the proportion derived using the rounded numbers (to the nearest hundred) provided in the table.

(d) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(e) Aboriginal and Torres Strait Islander to non-Indigenous rate ratios have been calculated by dividing the proportion of Aboriginal and Torres Strait Islander persons with certain characteristics by the proportion of non-Indigenous persons with the same characteristics.

(f) For 2012-13 NATSIHS, Other cash income includes: Owners of unincorporated businesses, particpants in CDEP programs, and any other source of regular income. For 2014 non-indigenous data, other cash income includes: profit or loss from own unincorporated business, profit or loss from rental property, pividends or interest, child Support or maintenance, superannuation or annuity, workers' compensation and any other source of regular income.

(g) Includes persons whose main source of cash income was not defined, not stated or not known, and those who had no source of income.

na Not available. **..** Not applicable. **np** Not published.

Table 9A.4.1 **Main sources of personal cash income, by State and Territory, people aged 18–64 years, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c), (d)**

	Aboriginal and Torres Strait Islander				*Non-Indigenous*				*Rate ratios* (e)
	Number	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*	
	' 000	*%*	*%*	*±*	*' 000*	*%*	*%*	*±*	*%*

Source : ABS (unpublished) National Aboriginal and Torres Stait Islander Social Survey 2002; ABS (unpublished) General Social Survey 2002; ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Health Survey 2007-08; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component); ABS (unpublished) Australian Health Survey 2011-13 (2011-12 NHS component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15; ABS (unpublished) General Social Survey, 2014.

Table 9A.4.2 **Main sources of personal cash income, by State and Territory, Aboriginal and Torres Strait Islander Australians living in remote areas only, aged 18–64 years, 2012-13 and 2014-15 (a), (b), (c), (d)**

	2012-13				*2014-15*			
	Aboriginal and Torres Strait Islander				*Aboriginal and Torres Strait Islander*			
	Number	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*
	' 000	*%*	*%*	*±*	*' 000*	*%*	*%*	*±*
NSW								
CDEP	np	np	np	np	..	..	..	..
Employee cash income	1.8	34.3	14.9	10.0	2.1	34.9	16.2	11.1
Government cash pensions and allowances	2.4	45.8	17.9	16.0	3.8	63.9	11.8	14.7
Other cash income (e)	–	0.9	97.8	1.7	np	np	np	np
Total (f)	**5.3**	**100.0**	**..**	**..**	**6.0**	**100.0**	**..**	**..**
Victoria								
CDEP	..	..	..	..	..	..	..	..
Employee cash income	..	..	..	..	..	..	..	..
Government cash pensions and allowances	..	..	..	..	..	..	..	..
Other cash income (e)	..	..	..	..	..	..	..	..
Total (f)	..	..	..	..	..	..	..	..
Queensland								
CDEP	0.7	3.9	51.2	3.9	..	..	..	..
Employee cash income	7.9	42.9	10.4	8.8	8.1	38.6	6.8	5.1
Government cash pensions and allowances	8.2	44.5	11.0	9.6	11.0	52.2	6.3	6.5
Other cash income (e)	0.3	1.8	67.8	2.4	0.5	2.4	34.1	1.6
Total (f)	**18.4**	**100.0**	**..**	**..**	**21.1**	**100.0**	**..**	**..**

Table 9A.4.2 **Main sources of personal cash income, by State and Territory, Aboriginal and Torres Strait Islander Australians living in remote areas only, aged 18–64 years, 2012-13 and 2014-15 (a), (b), (c), (d)**

	2012-13				*2014-15*			
	Aboriginal and Torres Strait Islander				*Aboriginal and Torres Strait Islander*			
	Number	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*
	' 000	*%*	*%*	*±*	*' 000*	*%*	*%*	*±*
WA								
CDEP	1.5	8.1	32.5	5.2	..	..	..	..
Employee cash income	6.1	32.3	13.3	8.4	6.9	35.8	9.3	6.5
Government cash pensions and allowances	8.7	45.9	9.7	8.7	10.0	52.2	8.3	8.5
Other cash income (e)	0.4	2.0	60.6	2.4	0.7	3.6	33.0	2.3
Total (f)	**18.9**	**100.0**	**..**	**..**	**19.2**	**100.0**	**..**	**..**
SA								
CDEP	np	np	np	np	..	..	..	..
Employee cash income	0.9	27.6	17.6	9.5	1.6	39.1	25.9	19.8
Government cash pensions and allowances	1.9	56.5	18.9	20.9	2.2	52.6	23.3	24.0
Other cash income (e)	0.1	1.5	65.2	1.9	–	–	–	–
Total (f)	**3.4**	**100.0**	**..**	**..**	**4.1**	**100.0**	**..**	**..**
Tasmania								
CDEP	np	np	np	np	..	..	..	..
Employee cash income	np	np	np	np	0.2	38.9	44.9	34.2
Government cash pensions and allowances	np	np	np	np	0.3	56.6	23.3	25.9
Other cash income (e)	np	np	np	np	–	–	–	–
Total (f)	**np**	**np**	**np**	**np**	**0.6**	**100.0**	**..**	**..**

Table 9A.4.2 **Main sources of personal cash income, by State and Territory, Aboriginal and Torres Strait Islander Australians living in remote areas only, aged 18–64 years, 2012-13 and 2014-15 (a), (b), (c), (d)**

	2012-13				*2014-15*			
	Aboriginal and Torres Strait Islander				*Aboriginal and Torres Strait Islander*			
	Number	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*
	' 000	*%*	*%*	*±*	*' 000*	*%*	*%*	*±*
ACT								
CDEP	..	..	..	..	..	..	..	..
Employee cash income	..	..	..	..	..	..	..	..
Government cash pensions and allowances	..	..	..	..	..	..	..	..
Other cash income	..	..	..	..	..	..	..	..
Total	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**
Northern Territory								
CDEP	2.9	9.4	19.3	3.6	..	..	..	..
Employee cash income	9.6	30.6	10.6	6.3	10.8	33.4	11.2	7.3
Government cash pensions and allowances	15.1	48.2	6.7	6.3	18.9	58.4	6.8	7.8
Other cash income (e)	0.6	1.9	37.6	1.4	0.6	1.8	41.3	1.4
Total (f)	**31.3**	**100.0**	**..**	**..**	**32.4**	**100.0**	**..**	**..**
Australia								
CDEP	5.6	7.2	15.0	2.1	..	..	..	..
Employee cash income	26.5	34.1	6.0	4.0	30.0	36.0	5.3	3.7
Government cash pensions and allowances	36.6	47.0	5.0	4.6	46.2	55.5	3.9	4.3
Other cash income (e)	1.4	1.8	28.0	1.0	1.8	2.2	19.7	0.8
Total (f)	**77.8**	**100.0**	**..**	**..**	**83.1**	**100.0**	**..**	**..**

(a) Estimates with a relative standard error (RSE) of between 25 per cent to 50 per cent should be used with caution. Estimates with a relative standard error greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval is also reported against each estimate.

Table 9A.4.2 **Main sources of personal cash income, by State and Territory, Aboriginal and Torres Strait Islander Australians living in remote areas only, aged 18–64 years, 2012-13 and 2014-15 (a), (b), (c), (d)**

	2012-13				*2014-15*			
	Aboriginal and Torres Strait Islander				*Aboriginal and Torres Strait Islander*			
	Number	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*
	' 000	*%*	*%*	±	*' 000*	*%*	*%*	±

(b) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(c) Victoria and ACT do not have a Remote or Very Remote classification.

(d) Remoteness areas are derived from the Australian Statistical Geography Standard (ASGS) developed by the ABS. The ASGS remoteness classification identifies a region in Australia as having a particular degree of remoteness. Remoteness areas comprise five categories: major cities, inner regional, outer regional, remote, and very remote. The degree of remoteness of an area is determined using the Accessibility/Remoteness Index of Australia (ARIA). For more information on how ARIA is defined see the Information Papers ABS Views on Remoteness, 2001 (Cat. no. 1244.0) and Outcomes of ABS Views on Remoteness Consultation, Australia (Cat. no. 1244.0.00.001).

(e) Other cash income includes unincorporated business cash income and any other principal source of personal income

(f) Includes persons whose main source of cash income was not stated or not known, and those who had no source of income.

– Nil or rounded to zero. **..** Not applicable. **np** Not published.

Source : ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15.

Table 9A.4.3 **Main source of personal cash income, by remoteness, people aged 18–64 years, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c)**

	Aboriginal and Torres Strait Islander				*Non-Indigenous*				*Rate ratio* (d)
	Number	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*	
	'000	*%*	*%*	*±*	*'000*	*%*	*%*	*±*	*%*
					2014-15				
Major cities									
CDEP	..	..	..	..	..	..	..	..	..
Employee income	67.7	51.5	4.0	4.0	6 515.7	62.3	1.5	1.9	0.8
Government cash pensions and allowances	50.2	38.2	5.7	4.3	1 278.4	12.2	4.9	1.2	3.1
Other cash income (f), (g)	4.3	3.3	21.5	1.4	1 046.2	10.0	5.3	1.0	0.3
Total (h)	**131.5**	**100.0**	**..**	**..**	**10 460.5**	**100.0**	**..**	**..**	**..**
Inner regional									
CDEP	..	..	..	..	..	..	..	..	..
Employee income	31.6	39.8	7.2	5.6	1 337.2	55.5	3.6	3.9	0.7
Government cash pensions and allowances	38.4	48.4	6.3	5.9	458.9	19.1	6.5	2.4	2.5
Other cash income (f), (g)	3.4	4.2	20.6	1.7	293.6	12.2	10.7	2.6	0.3
Total (h)	**79.3**	**100.0**	**..**	**..**	**2 408.2**	**100.0**	**..**	**..**	**..**
Outer regional									
CDEP	..	..	..	..	..	..	..	..	..
Employee income	31.2	38.8	9.1	6.9	717.0	63.1	5.9	7.3	0.6
Government cash pensions and allowances	40.5	50.4	7.1	7.0	180.8	15.9	9.2	2.9	3.2
Other cash income (f), (g)	2.0	2.5	33.1	1.6	101.3	8.9	12.8	2.2	0.3

Table 9A.4.3 **Main source of personal cash income, by remoteness, people aged 18–64 years, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c)**

	Aboriginal and Torres Strait Islander				*Non-Indigenous*				*Rate ratio* (d)
	Number	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*	
	'000	*%*	*%*	*±*	*'000*	*%*	*%*	*±*	*%*
Total (h)	**80.4**	**100.0**	**..**	**..**	**1 135.7**	**100.0**	**..**	**..**	**..**
Total non-remote									
CDEP	..	..	..	..	..	..	..	..	..
Employee income	131.0	45.1	3.4	3.0	8 570.6	61.2	1.3	1.6	0.7
Government cash pensions and allowances	128.7	44.3	3.8	3.3	1 928.6	13.8	3.3	0.9	3.2
Other cash income (f), (g)	9.7	3.3	13.1	0.9	1 444.9	10.3	4.5	0.9	0.3
Total (h)	**290.7**	**100.0**	**..**	**..**	**13 997.5**	**100.0**	**..**	**..**	**..**
Remote									
CDEP	..	..	..	..	..	..	..	..	..
Employee income	11.9	39.9	6.3	5.0	85.4	55.6	12.5	13.6	0.7
Government cash pensions and allowances	15.3	51.3	5.4	5.4	21.6	14.1	40.9	11.3	3.6
Other cash income (f), (g)	0.7	2.4	27.6	1.3	15.1	9.8	23.7	4.6	0.2
Total (h)	**29.7**	**100.0**	**..**	**..**	**153.7**	**100.0**	**..**	**..**	**..**
Very remote									
CDEP	..	..	..	..	..	..	..	..	..
Employee income	18.1	34.1	8.2	5.5	na	na	na	na	na
Government cash pensions and allowances	31.0	58.2	5.1	5.9	na	na	na	na	na
Other cash income (f), (g)	1.1	2.0	28.3	1.1	na	na	na	na	na

Table 9A.4.3 **Main source of personal cash income, by remoteness, people aged 18–64 years, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c)**

	Aboriginal and Torres Strait Islander				*Non-Indigenous*				*Rate ratio* (d)
	Number	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*	
	'000	*%*	*%*	*±*	*'000*	*%*	*%*	*±*	*%*
Total (h)	**53.2**	**100.0**	**..**	**..**	**na**	**na**	**..**	**..**	**..**
Total remote									
CDEP	..	..	..	..	..	..	..	..	..
Employee income	30.0	36.0	5.3	3.7	na	na	na	na	na
Government cash pensions and allowances	46.2	55.5	3.9	4.3	na	na	na	na	na
Other cash income (f), (g)	1.8	2.2	19.7	0.8	na	na	na	na	na
Total (h)	**83.1**	**100.0**	**..**	**..**	**na**	**na**	**..**	**..**	**..**
					2011-13				
Major cities									
CDEP (e)	..	..	..	..	..	..	..	..	..
Employee income	53.2	43.5	5.5	4.7	6 345.9	62.9	1.2	1.4	0.7
Government cash pensions and allowances	54.1	44.3	5.8	5.0	1 204.1	11.9	3.4	0.8	3.7
Other cash income (f), (g)	4.9	4.0	20.2	1.6	897.5	8.9	4.7	0.8	0.4
Total (h)	**122.2**	**100.0**	**..**	**..**	**10 081.9**	**100.0**	**..**	**..**	**..**

Table 9A.4.3 **Main source of personal cash income, by remoteness, people aged 18–64 years, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c)**

	Aboriginal and Torres Strait Islander				*Non-Indigenous*				*Rate ratio* (d)
	Number	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*	
	'000	*%*	*%*	*±*	*'000*	*%*	*%*	*±*	*%*
Inner regional									
CDEP (e)	..	..	..	..	..	..	..	..	..
Employee income	31.9	44.4	5.9	5.2	1 454.0	58.3	2.6	3.0	0.8
Government cash pensions and allowances	31.6	44.0	8.1	7.0	430.5	17.3	6.3	2.1	2.5
Other cash income (f), (g)	2.7	3.7	23.5	1.7	238.0	9.6	8.5	1.6	0.4
Total (h)	**71.9**	**100.0**	**..**	**..**	**2 491.9**	**100.0**	**..**	**..**	**..**
Outer regional									
CDEP (e)	..	..	..	..	..	..	..	..	..
Employee income	30.6	42.3	8.2	6.8	722.8	64.1	2.6	3.3	0.7
Government cash pensions and allowances	34.7	48.1	8.1	7.6	166.6	14.8	10.1	2.9	3.3
Other cash income (f), (g)	1.7	2.4	24.5	1.1	102.7	9.1	9.9	1.8	0.3
Total (h)	**72.2**	**100.0**	**..**	**..**	**1 128.4**	**100.0**	**..**	**..**	**..**
Total non-remote									
CDEP (e)	..	..	..	..	..	..	..	..	..
Employee income	115.7	43.4	3.6	3.1	8 522.7	62.2	1.0	1.2	0.7
Government cash pensions and allowances	120.5	45.2	4.1	3.6	1 801.2	13.1	2.9	0.7	3.5
Other cash income (f), (g)	9.3	3.5	13.5	0.9	1 238.3	9.0	3.9	0.7	0.4
Total (h)	**266.3**	**100.0**	**..**	**..**	**13 702.2**	**100.0**	**..**	**..**	**..**
Remote									

Table 9A.4.3 **Main source of personal cash income, by remoteness, people aged 18–64 years, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c)**

	Aboriginal and Torres Strait Islander				*Non-Indigenous*				*Rate ratio* (d)
	Number	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*	
	'000	*%*	*%*	*±*	*'000*	*%*	*%*	*±*	*%*
CDEP (e)	0.5	1.9	64.0	2.4	..	..	..	..	..
Employee income	11.9	43.4	9.2	7.8	102.2	61.8	9.2	11.1	0.7
Government cash pensions and allowances	11.5	41.9	9.6	7.9	28.0	16.9	31.6	10.5	2.5
Other cash income (f), (g)	0.2	0.9	49.6	0.9	18.2	11.0	23.9	5.2	0.1
Total (h)	**27.5**	**100.0**	**..**	**..**	**165.4**	**100.0**	**..**	**..**	**..**
Very remote									
CDEP (e)	5.1	10.2	15.3	3.0	..	..	..	..	..
Employee income	14.6	29.0	7.6	4.3	na	na	na	na	na
Government cash pensions and allowances	25.0	49.8	5.6	5.5	na	na	na	na	na
Other cash income (f), (g)	1.2	2.3	32.9	1.5	na	na	na	na	na
Total (h)	**50.3**	**100.0**	**..**	**..**	**na**	**na**	**..**	**..**	**..**
Total remote									
CDEP (e)	5.6	7.2	15.0	2.1	..	..	..	..	..
Employee income	26.5	34.1	6.0	4.0	na	na	na	na	na
Government cash pensions and allowances	36.6	47.0	5.0	4.6	na	na	na	na	na
Other cash income (f), (g)	1.4	1.8	28.0	1.0	na	na	na	na	na
Total (h)	**77.8**	**100.0**	**..**	**..**	**na**	**na**	**..**	**..**	**..**
					2008				
Major cities									

Table 9A.4.3 **Main source of personal cash income, by remoteness, people aged 18–64 years, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c)**

	Aboriginal and Torres Strait Islander				*Non-Indigenous*				*Rate ratio* (d)
	Number	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*	
	'000	*%*	*%*	*±*	*'000*	*%*	*%*	*±*	*%*
CDEP	na	na	na	na	..	..	..	..	..
Employee income	45.4	51.3	4.8	4.8	6 114.3	67.3	1.0	1.3	0.8
Government cash pensions and allowances	31.8	36.0	6.9	4.9	1 079.4	11.9	3.9	0.9	3.0
Other cash income (f), (g)	2.4	2.7	25.0	1.3	813.5	9.0	4.8	0.8	0.3
Total (h)	**88.5**	**100.0**	**..**	**..**	**9 088.1**	**100.0**	**..**	**..**	**..**
Inner regional									
CDEP	na	na	na	na	..	..	..	..	..
Employee income	24.8	44.9	6.4	5.6	1 522.5	59.3	2.7	3.1	0.8
Government cash pensions and allowances	25.1	45.5	6.4	5.7	475.9	18.5	6.1	2.2	2.5
Other cash income (f), (g)	1.1	2.0	30.3	1.2	315.6	12.3	7.2	1.7	0.2
Total (h)	**55.2**	**100.0**	**..**	**..**	**2 569.4**	**100.0**	**..**	**..**	**..**
Outer regional									
CDEP	0.9	1.5	32.7	1.0	..	..	..	..	..
Employee income	28.0	45.8	5.5	4.9	704.3	60.5	3.3	3.9	0.8
Government cash pensions and allowances	26.1	42.7	6.2	5.2	211.0	18.1	9.4	3.3	2.4
Other cash income (f), (g)	0.9	1.5	25.0	0.7	136.6	11.7	10.7	2.5	0.1
Total (h)	**61.0**	**100.0**	**..**	**..**	**1 163.1**	**100.0**	**..**	**..**	**..**
Total non-remote									

Table 9A.4.3 **Main source of personal cash income, by remoteness, people aged 18–64 years, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c)**

	Aboriginal and Torres Strait Islander				*Non-Indigenous*				*Rate ratio* (d)
	Number	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*	
	'000	*%*	*%*	*±*	*'000*	*%*	*%*	*±*	*%*
CDEP	1.6	0.8	24.8	0.4	..	..	..	..	..
Employee income	98.1	47.9	3.1	2.9	8 341.1	65.1	0.9	1.1	0.7
Government cash pensions and allowances	83.0	40.5	3.8	3.0	1 766.3	13.8	3.4	0.9	2.9
Other cash income (f), (g)	4.4	2.2	16.2	0.7	1 265.7	9.9	3.8	0.7	0.2
Total (h)	**204.7**	**100.0**	**..**	**..**	**12 820.8**	**100.0**	**..**	**..**	**..**
Remote									
CDEP	2.1	8.4	31.8	5.2	..	..	..	..	..
Employee income	9.4	37.1	9.6	7.0	77.8	56.1	7.7	8.5	0.7
Government cash pensions and allowances	11.4	45.0	6.5	5.7	25.7	18.5	20.8	7.5	2.4
Other cash income (f), (g)	0.5	2.0	31.3	1.2	23.9	17.2	16.3	5.5	0.1
Total (h)	**25.3**	**100.0**	**..**	**..**	**138.8**	**100.0**	**..**	**..**	**..**
Very remote									
CDEP	10.3	22.9	10.3	4.6	..	..	..	..	..
Employee income	13.4	29.9	8.5	5.0	na	na	na	na	na
Government cash pensions and allowances	16.6	36.9	6.3	4.6	na	na	na	na	na
Other cash income (f), (g)	0.5	1.2	24.6	0.6	na	na	na	na	na
Total (h)	**45.0**	**100.0**	**..**	**..**	**na**	**na**	**..**	**..**	**..**
Total remote									

Table 9A.4.3 **Main source of personal cash income, by remoteness, people aged 18–64 years, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c)**

	Aboriginal and Torres Strait Islander				*Non-Indigenous*				*Rate ratio* (d)
	Number	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*	
	'000	*%*	*%*	±	*'000*	*%*	*%*	±	*%*
CDEP	12.4	17.7	9.4	3.3	..	..	..	..	..
Employee income	22.8	32.5	5.8	3.7	na	na	na	na	na
Government cash pensions and allowances	28.0	39.8	4.4	3.4	na	na	na	na	na
Other cash income (f), (g)	1.0	1.5	19.6	0.6	na	na	na	na	na
Total (h)	**70.3**	**100.0**	**..**	**..**	**na**	**na**	**..**	**..**	**..**
					2004-05				
Major cities									
CDEP	1.7	2.3	22.9	1.0	..	..	..	..	..
Employee income	32.7	43.5	5.6	4.8	4 919.6	57.7	1.0	1.1	0.8
Government cash pensions and allowances	38.2	50.8	4.6	4.6	1 348.2	15.8	3.1	1.0	3.2
Other cash income (i)	2.0	2.6	28.4	1.4	2 043.4	23.9	2.3	1.1	0.1
Total (h)	**75.2**	**100.0**	**..**	**..**	**8 531.9**	**100.0**	**..**	**..**	**..**

Table 9A.4.3 **Main source of personal cash income, by remoteness, people aged 18–64 years, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c)**

	Aboriginal and Torres Strait Islander				*Non-Indigenous*				*Rate ratio* (d)
	Number	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*	
	'000	*%*	*%*	*±*	*'000*	*%*	*%*	*±*	*%*
Inner regional									
CDEP	1.4	2.9	28.6	1.6	..	..	..	..	..
Employee income	19.3	39.0	8.5	6.5	1 254.2	53.0	2.2	2.3	0.7
Government cash pensions and allowances	26.0	52.5	6.3	6.5	501.5	21.2	4.7	2.0	2.5
Other cash income (i)	2.5	5.0	27.6	2.7	572.6	24.2	3.9	1.8	0.2
Total (h)	**49.6**	**100.0**	**..**	**..**	**2 365.4**	**100.0**	**..**	**..**	**..**
Outer regional									
CDEP	4.2	8.0	18.2	2.9	..	..	..	..	..
Employee income	19.4	36.6	7.3	5.2	613.4	48.7	3.4	3.2	0.8
Government cash pensions and allowances	27.8	52.6	5.5	5.7	308.3	24.5	6.6	3.2	2.1
Other cash income (i)	1.1	2.0	22.2	0.9	314.0	24.9	6.1	3.0	0.1
Total (h)	**52.9**	**100.0**	**..**	**..**	**1 259.1**	**100.0**	**..**	**..**	**..**
Total non-remote									
CDEP	7.4	4.2	12.3	1.0	..	..	..	..	..
Employee income	71.4	40.2	4.1	3.2	6 787.2	55.8	0.9	1.0	0.7
Government cash pensions and allowances	92.1	51.8	3.2	3.2	2 158.0	17.8	2.3	0.8	2.9
Other cash income (i)	5.5	3.1	16.6	1.0	2 929.9	24.1	1.9	0.9	0.1
Total (h)	**177.6**	**100.0**	**..**		**12 156.4**	**100.0**	**..**	**..**	**..**
Remote									

Table 9A.4.3 **Main source of personal cash income, by remoteness, people aged 18–64 years, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c)**

	Aboriginal and Torres Strait Islander				*Non-Indigenous*				*Rate ratio* (d)
	Number	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*	
	'000	*%*	*%*	*±*	*'000*	*%*	*%*	*±*	*%*
CDEP	2.9	13.9	23.2	6.3	..	..	..	..	..
Employee income	7.0	34.0	9.4	6.3	94.7	56.8	7.1	7.9	0.6
Government cash pensions and allowances	9.8	47.7	6.1	5.7	30.7	18.4	16.7	6.0	2.6
Other cash income (i)	0.5	2.2	30.6	1.3	38.4	23.0	13.6	6.1	0.1
Total (h)	**20.6**	**100.0**	**..**		**166.6**	**100.0**	**..**	**..**	**..**
Very remote									
CDEP (g)	15.7	32.8	8.2	5.3	..	..	..	..	..
Employee income	8.4	17.6	12.4	4.3	na	na	na	na	na
Government cash pensions and allowances	20.5	42.8	6.1	5.1	na	na	na	na	na
Other cash income (i)	0.2	0.3	45.6	0.3	na	na	na	na	na
Total (h)	**47.8**	**100.0**	**..**		**na**	**na**	**..**	**..**	**..**
Total remote									
CDEP (g)	18.6	27.1	7.4	3.9	..	..	..	..	..
Employee income	15.4	22.5	7.7	3.4	na	na	na	na	na
Government cash pensions and allowances	30.3	44.3	4.2	3.6	na	na	na	na	na
Other cash income (i)	0.6	0.9	25.5	0.4	na	na	na	na	na
Total (h)	**68.4**	**100.0**	**..**		**na**	**na**	**..**	**..**	**..**
					2002				
Major cities									

Table 9A.4.3 **Main source of personal cash income, by remoteness, people aged 18–64 years, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c)**

	Aboriginal and Torres Strait Islander				*Non-Indigenous*				*Rate ratio* (d)
	Number	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*	
	'000	*%*	*%*	*±*	*'000*	*%*	*%*	*±*	*%*
CDEP	2.3	3.2	36.1	2.3	..	..	..	..	..
Employee income	31.9	43.8	6.0	5.2	na	na	na	na	na
Government cash pensions and allowances	33.5	46.0	6.0	5.4	na	na	na	na	na
Other cash income (i)	3.4	4.6	22.9	2.1	na	na	na	na	na
Total (h)	**72.9**	**100.0**	**..**	**..**	**na**	**na**	**..**	**..**	**..**
Inner regional									
CDEP	1.7	3.8	26.4	2.0	..	..	..	..	..
Employee income	14.4	31.1	8.9	5.4	na	na	na	na	na
Government cash pensions and allowances	25.5	55.1	4.9	5.3	na	na	na	na	na
Other cash income (i)	2.5	5.5	21.2	2.3	na	na	na	na	na
Total (h)	**46.4**	**100.0**	**..**	**..**	**na**	**na**	**..**	**..**	**..**
Outer regional									
CDEP	2.7	5.0	15.8	1.5	..	..	..	..	..
Employee income	17.1	31.6	5.9	3.7	na	na	na	na	na
Government cash pensions and allowances	31.6	58.5	3.3	3.8	na	na	na	na	na
Other cash income (i)	1.5	2.7	20.2	1.1	na	na	na	na	na
Total (h)	**54.1**	**100.0**	**..**	**..**	**na**	**na**	**..**	**..**	**..**
Total non-remote									

Table 9A.4.3 **Main source of personal cash income, by remoteness, people aged 18–64 years, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c)**

	Aboriginal and Torres Strait Islander				*Non-Indigenous*				*Rate ratio* (d)
	Number	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*	
	'000	*%*	*%*	*±*	*'000*	*%*	*%*	*±*	*%*
CDEP	6.8	3.9	15.2	1.2	..	..	..	..	..
Employee income	63.4	36.6	4.0	2.9	na	na	na	na	na
Government cash pensions and allowances	90.7	52.3	2.8	2.9	na	na	na	na	na
Other cash income (i)	7.4	4.3	13.5	1.1	na	na	na	na	na
Total (h)	**173.3**	**100.0**	**..**	**..**	**na**	**na**	**..**	**..**	**..**
Remote (i)									
CDEP	3.1	15.6	16.1	4.9	..	..	..	..	..
Employee income	6.4	31.8	9.1	5.7	na	na	na	na	na
Government cash pensions and allowances	9.3	46.2	6.5	5.9	na	na	na	na	na
Other cash income (i)	0.6	2.7	28.6	1.5	na	na	na	na	na
Total (h)	**20.1**	**100.0**	**..**	**..**	**na**	**na**	**..**	**..**	**..**
Very remote (i)									
CDEP	17.4	38.5	8.1	6.1	..	..	..	..	..
Employee income	7.0	15.5	14.4	4.4	na	na	na	na	na
Government cash pensions and allowances	18.2	40.4	5.8	4.6	na	na	na	na	na
Other cash income (i)	0.4	0.8	39.7	0.6	na	na	na	na	na
Total (h)	**45.1**	**100.0**	**..**	**..**	**na**	**na**	**..**	**..**	**..**
Total remote									

Table 9A.4.3 Main source of personal cash income, by remoteness, people aged 18–64 years, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c)

	Aboriginal and Torres Strait Islander				*Non-Indigenous*				*Rate ratio* (d)
	Number	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*	
	'000	*%*	*%*	*±*	*'000*	*%*	*%*	*±*	*%*
CDEP	20.5	31.5	7.3	4.5	..	..	..	..	..
Employee income	13.4	20.5	9.2	3.7	na	na	na	na	na
Government cash pensions and allowances	27.5	42.2	4.4	3.6	na	na	na	na	na
Other cash income (i)	0.9	1.4	23.6	0.6	na	na	na	na	na
Total (h)	**65.2**	**100.0**	**..**	**..**	**na**	**na**	**..**	**..**	**..**

(a) Estimates with a relative standard error (RES) of between 25 and 50 per cent should be used with caution. Estimates with a relative standard error over 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval (CI) is also reported against each estimate.

(b) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(c) Non-Indigenous data for very remote areas of Australia are not available.

(d) Aboriginal and Torres Strait Islander to non-Indigenous rate ratios have been calculated by dividing the proportion of Aboriginal and Torres Strait Islander persons with certain characteristics by the proportion of non-Indigenous persons with the same characteristics.

(e) The National Aboriginal and Torres Strait Islander Health Survey does not provide data for this indicator for non-remote areas in Australia.

(f) For the Aboriginal and Torres Strait Islander population, income includes unincorporated business income, property (rental income) and other regular sources.

(g) For the non-Indigenous population, survey data includes profit or loss from own unincorporated business, profit or loss from rental property, dividends or interest, child support or maintenance, superannuation or annuity, worker's compensation and other regular source.

(h) Includes persons whose main source of cash income was not defined, not stated or not known, and those who had no source of income.

(i) For the Indigenous population, includes unincorporated business, property, other pension, and other regular sources.

.. Not applicable. **na** Not available.

Table 9A.4.3 **Main source of personal cash income, by remoteness, people aged 18–64 years, 2002, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c)**

	Aboriginal and Torres Strait Islander				*Non-Indigenous*				*Rate ratio* (d)
	Number	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*	
	'000	*%*	*%*	*±*	*'000*	*%*	*%*	*±*	*%*

Source: ABS (unpublished) National Aboriginal and Torres Stait Islander Social Survey 2002; ABS (unpublished) General Social Survey 2002; ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Health Survey 2007-08; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component); ABS (unpublished) Australian Health Survey 2011-13 (2011-12 NHS component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15; ABS (unpublished) General Social Survey, 2014.

Table 9A.4.4 **People aged 18–64 years on government cash pensions and allowances, by State and Territory, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c)**

	Males				*Females*				*Persons*			
	Number	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*
	'000	*%*	*%*	*±*	*'000*	*%*	*%*	*±*	*'000*	*%*	*%*	*±*
						2014-15						
Aboriginal and Torres Strait Islander (2014-15)												
NSW	23.7	43.2	9.6	8.1	42.5	71.3	4.5	6.3	65.7	57.2	5.0	5.6
Victoria	5.0	36.9	9.9	7.2	9.2	66.5	5.0	6.5	14.2	52.0	5.1	5.2
Queensland	21.2	42.2	8.3	6.9	37.3	68.5	5.1	6.8	58.2	55.9	4.9	5.4
WA	10.9	48.0	9.0	8.4	18.1	70.0	5.3	7.2	28.8	59.4	5.3	6.1
SA	4.9	49.5	8.7	8.5	8.0	72.8	5.3	7.6	12.9	62.0	5.4	6.6
Tasmania	2.8	42.7	10.5	8.8	4.5	63.3	6.5	8.1	7.3	52.3	6.2	6.4
ACT	0.5	26.1	19.5	10.0	1.0	53.1	9.8	10.2	1.6	40.8	9.5	7.6
NT	11.6	60.6	6.5	7.7	16.3	78.6	2.7	4.2	27.9	69.8	2.9	4.0
Australia	**79.9**	**44.6**	**4.1**	**3.6**	**137.0**	**70.2**	**2.2**	**3.0**	**216.9**	**58.0**	**2.3**	**2.6**
Non-Indigenous (2014-15)												
NSW	244.5	11.0	13.0	2.8	426.0	18.7	8.7	3.2	675.3	15.0	7.3	2.1
Victoria	180.8	10.1	13.4	2.7	299.6	16.3	11.6	3.7	467.0	12.8	9.4	2.4
Queensland	151.1	10.9	15.7	3.3	246.8	17.6	8.9	3.1	392.2	14.1	7.8	2.2
WA	41.8	5.4	21.4	2.3	97.1	12.5	14.0	3.4	144.1	9.3	10.7	1.9
SA	77.6	15.3	12.7	3.8	102.0	20.3	10.1	4.0	177.0	17.5	7.7	2.6
Tasmania	25.0	17.6	11.6	4.0	36.9	24.9	9.8	4.8	62.1	21.3	8.2	3.4
ACT	4.1	3.4	24.4	1.6	11.7	9.5	17.1	3.2	16.5	6.8	13.3	1.8
NT	3.3	5.7	32.3	3.6	3.0	5.9	36.1	4.1	6.2	5.6	23.1	2.5
Australia	**731.7**	**10.4**	**6.4**	**1.3**	**1 215.0**	**17.1**	**4.4**	**1.5**	**1 950.2**	**13.8**	**3.3**	**0.9**
Rate ratios (d)												

Table 9A.4.4 **People aged 18–64 years on government cash pensions and allowances, by State and Territory, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c)**

	Males				*Females*				*Persons*			
	Number	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*
	'000	*%*	*%*	*±*	*'000*	*%*	*%*	*±*	*'000*	*%*	*%*	*±*
NSW	..	3.9	..	..	..	3.8	..	..	..	3.8	..	..
Victoria	..	3.7	..	..	..	4.1	..	..	..	4.1	..	..
Queensland	..	3.9	..	..	..	3.9	..	..	..	4.0	..	..
WA	..	8.9	..	..	..	5.6	..	..	..	6.4	..	..
SA	..	3.2	..	..	..	3.6	..	..	..	3.5	..	..
Tasmania	..	2.4	..	..	..	2.5	..	..	..	2.5	..	..
ACT	..	7.7	..	..	..	5.6	..	..	..	6.0	..	..
NT	..	10.6	..	..	..	13.3	..	..	..	12.5	..	..
Australia	**..**	4.3	**..**	**..**	**..**	4.1	**..**	**..**	**..**	4.2	**..**	**..**
						2011-13						
Aboriginal and Torres Strait Islander (2012-13)												
NSW	23.4	45.1	10.6	9.4	37.6	69.4	4.7	6.4	61.0	57.5	5.4	6.1
Victoria	5.4	44.1	10.0	8.7	8.1	65.6	5.7	7.3	13.5	54.9	5.5	5.9
Queensland	20.7	44.2	8.8	7.7	32.8	67.9	4.5	5.9	53.5	56.2	4.8	5.2
WA	9.4	41.9	8.9	7.3	15.6	68.1	4.7	6.2	25.0	55.2	5.2	5.6
SA	5.0	52.2	9.4	9.6	6.8	68.4	6.0	8.1	11.8	60.4	5.6	6.6
Tasmania	2.5	41.4	10.3	8.4	4.4	68.7	6.0	8.1	7.0	55.4	6.1	6.6
ACT	0.4	23.6	23.6	10.9	0.6	34.6	16.8	11.4	1.0	29.0	16.0	9.1
NT	7.8	42.5	9.5	7.9	13.0	68.5	3.9	5.2	20.8	55.7	5.1	5.5
Australia	**74.7**	**44.1**	**4.3**	**3.7**	**118.9**	**68.0**	**2.2**	**3.0**	**193.6**	**56.3**	**2.4**	**2.6**

Table 9A.4.4 **People aged 18–64 years on government cash pensions and allowances, by State and Territory, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c)**

	Males				*Females*				*Persons*			
	Number	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*
	' 000	*%*	*%*	*±*	*' 000*	*%*	*%*	*±*	*' 000*	*%*	*%*	*±*
Non-Indigenous (2011-12) (c)												
NSW	308.0	13.8	10.2	2.8	652.4	28.9	5.1	2.9	960.4	21.4	5.2	2.2
Victoria	244.9	13.8	8.8	2.4	553.3	31.0	4.5	2.7	798.2	22.4	4.0	1.7
Queensland	203.4	14.9	9.7	2.8	441.7	32.2	5.0	3.1	645.1	23.6	4.8	2.2
WA	94.3	12.8	10.1	2.5	173.4	24.4	6.6	3.1	267.7	18.5	5.8	2.1
SA	88.4	17.8	8.8	3.1	167.0	33.3	5.3	3.5	255.4	25.6	4.8	2.4
Tasmania	29.4	20.3	11.0	4.4	58.9	39.2	6.3	4.9	88.3	29.9	5.6	3.3
ACT	12.4	10.4	14.1	2.9	20.8	17.5	12.1	4.2	33.2	13.9	9.6	2.6
NT	5.9	11.2	16.6	3.7	9.8	19.3	11.7	4.4	15.6	15.2	10.2	3.0
Australia	**986.6**	**14.3**	**4.8**	**1.3**	**2 077.4**	**29.9**	**2.2**	**1.3**	**3 064.0**	**22.1**	**2.1**	**0.9**
Rate ratios (d)												
NSW	..	3.3	..	..	..	2.4	..	..	..	2.7	..	..
Victoria	..	3.2	..	..	..	2.1	..	..	..	2.5	..	..
Queensland	..	3.0	..	..	..	2.1	..	..	..	2.4	..	..
WA	..	3.3	..	..	..	2.8	..	..	..	3.0	..	..
SA	..	2.9	..	..	..	2.1	..	..	..	2.4	..	..
Tasmania	..	2.0	..	..	..	1.8	..	..	..	1.9	..	..
ACT	..	2.3	..	..	..	2.0	..	..	..	2.1	..	..
NT	..	3.8	..	..	..	3.5	..	..	..	3.7	..	..
Australia	**..**	**3.1**	**..**	**..**	**..**	**2.3**	**..**	**..**	**..**	**2.5**	**..**	**..**

2008

Table 9A.4.4 **People aged 18–64 years on government cash pensions and allowances, by State and Territory, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c)**

	Males				*Females*				*Persons*			
	Number	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*
	' 000	*%*	*%*	*±*	*' 000*	*%*	*%*	*±*	*' 000*	*%*	*%*	*±*
Aboriginal and Torres Strait Islander (2008)												
NSW	16.3	42.5	8.4	7.0	30.7	73.8	3.4	4.9	47.0	58.8	4.2	4.8
Victoria	3.0	35.0	8.1	5.6	6.1	65.4	4.0	5.1	9.2	50.8	4.0	4.0
Queensland	11.5	31.7	10.4	6.5	26.5	66.5	4.7	6.1	38.0	49.9	5.2	5.1
WA	5.5	32.0	10.1	6.3	12.3	62.2	4.9	6.0	17.8	48.2	5.1	4.8
SA	3.0	42.1	9.8	8.1	5.7	70.4	5.4	7.5	8.7	57.3	5.1	5.7
Tasmania	1.8	37.3	11.1	8.1	3.4	64.4	6.7	8.5	5.2	51.5	6.4	6.5
ACT	0.3	26.3	21.5	11.1	0.5	39.8	11.5	9.0	0.8	32.9	10.4	6.7
NT	6.1	35.5	9.5	6.6	13.0	69.4	3.3	4.5	19.1	53.1	3.7	3.9
Australia	**47.5**	**36.3**	**4.4**	**3.1**	**98.3**	**68.2**	**1.9**	**2.5**	**145.9**	**53.1**	**2.1**	**2.2**
Non-Indigenous (2008) (e)												
NSW	397.9	18.9	7.3	2.7	744.2	35.2	3.9	3.0	1 142.1	27.1	3.9	2.1
Victoria	305.7	18.5	7.1	2.6	583.6	35.3	5.6	3.9	889.3	26.9	3.9	2.1
Queensland	225.9	17.8	9.5	3.3	436.8	33.8	5.3	3.5	662.7	25.9	5.1	2.6
WA	100.4	15.3	9.4	2.8	178.4	27.9	6.9	3.8	278.8	21.6	5.1	2.2
SA	108.4	22.4	8.5	3.7	180.2	37.1	5.2	3.8	288.6	29.7	5.2	3.0
Tasmania	32.9	23.5	9.4	4.3	68.5	47.3	6.3	5.8	101.4	35.6	5.8	4.0
ACT	14.7	13.3	12.4	3.2	25.2	22.3	7.8	3.4	39.9	17.9	7.3	2.6
NT	7.3	14.4	39.7	11.2	11.9	24.7	37.1	18.0	19.2	19.4	24.6	9.4
Australia	**1 193.2**	**18.4**	**3.8**	**1.4**	**2 228.9**	**34.3**	**2.7**	**1.8**	**3 422.1**	**26.4**	**2.4**	**1.2**
Rate ratios (d)												

Table 9A.4.4 **People aged 18–64 years on government cash pensions and allowances, by State and Territory, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c)**

	Males				*Females*				*Persons*			
	Number	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*
	'000	*%*	*%*	*±*	*'000*	*%*	*%*	*±*	*'000*	*%*	*%*	*±*
NSW	..	2.2	..	..	..	2.1	..	..	..	2.2	..	..
Victoria	..	1.9	..	..	..	1.9	..	..	..	1.9	..	..
Queensland	..	1.8	..	..	..	2.0	..	..	..	1.9	..	..
WA	..	2.1	..	..	..	2.2	..	..	..	2.2	..	..
SA	..	1.9	..	..	..	1.9	..	..	..	1.9	..	..
Tasmania	..	1.6	..	..	..	1.4	..	..	..	1.4	..	..
ACT	..	2.0	..	..	..	1.8	..	..	..	1.8	..	..
NT	..	2.5	..	..	..	2.8	..	..	..	2.7	..	..
Australia	**..**	**2.0**	**..**	**..**	**..**	**2.0**	**..**	**..**	**..**	**2.0**	**..**	**..**
						2004-05						
Aboriginal and Torres Strait Islander (2004-05)												
NSW	12.6	37.6	9.3	6.9	26.3	68.5	4.4	5.9	38.9	54.1	4.8	5.1
Victoria	2.8	37.9	13.0	9.7	6.4	77.4	4.6	7.0	9.2	58.8	5.5	6.3
Queensland	13.9	44.8	8.5	7.5	26.5	74.1	5.2	7.6	40.4	60.5	5.3	6.3
WA	8.4	52.2	9.5	9.7	14.2	75.4	5.4	8.0	22.5	64.8	6.1	7.7
SA	3.8	58.3	8.5	9.7	5.3	73.4	5.7	8.2	9.1	66.3	5.3	6.9
Tasmania	1.9	43.0	10.7	9.0	3.5	76.0	6.4	9.5	5.4	59.7	5.4	6.3
ACT	0.2	22.5	27.4	12.1	0.6	51.2	11.6	11.6	0.8	37.4	12.8	9.4
NT	12.3	81.0	3.8	6.0	15.3	91.2	2.0	3.6	27.6	86.4	2.3	3.9
Australia	**55.8**	**48.5**	**3.5**	**3.3**	**98.1**	**74.9**	**2.1**	**3.1**	**153.9**	**62.6**	**2.1**	**2.6**
Non-Indigenous (2004-05)												

Table 9A.4.4 **People aged 18–64 years on government cash pensions and allowances, by State and Territory, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c)**

	Males				*Females*				*Persons*			
	Number	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*
	' 000	*%*	*%*	*±*	*' 000*	*%*	*%*	*±*	*' 000*	*%*	*%*	*±*
NSW	287.4	13.9	8.7	2.4	701.1	34.1	4.1	2.7	988.5	24.0	4.1	1.9
Victoria	246.5	15.8	7.4	2.3	539.5	34.2	4.0	2.7	785.9	25.1	3.7	1.8
Queensland	187.0	16.1	7.8	2.5	461.3	38.6	3.6	2.7	648.3	27.5	3.8	2.0
WA	79.5	13.1	11.2	2.9	219.6	36.7	4.6	3.3	299.0	24.9	4.6	2.2
SA	81.5	17.7	6.6	2.3	183.5	39.5	3.7	2.9	265.0	28.6	3.7	2.1
Tasmania	31.6	22.6	8.9	3.9	70.2	49.2	4.1	4.0	101.8	36.0	3.9	2.8
ACT	10.4	9.9	15.2	2.9	26.3	24.6	7.9	3.8	36.6	17.4	6.5	2.2
NT	5.7	12.9	57.1	14.4	9.0	21.8	36.4	15.6	14.7	17.2	33.8	11.4
Australia	**929.5**	**15.1**	**3.7**	**1.1**	**2 210.5**	**35.8**	**2.1**	**1.5**	**3 139.9**	**25.5**	**1.8**	**0.9**
Rate ratios (d)												
NSW	..	2.7	..	..	..	2.0	..	..	..	2.3	..	..
Victoria	..	2.4	..	..	..	2.3	..	..	..	2.3	..	..
Queensland	..	2.8	..	..	..	1.9	..	..	..	2.2	..	..
WA	..	4.0	..	..	..	2.1	..	..	..	2.6	..	..
SA	..	3.3	..	..	..	1.9	..	..	..	2.3	..	..
Tasmania	..	1.9	..	..	..	1.5	..	..	..	1.7	..	..
ACT	..	2.3	..	..	..	2.1	..	..	..	2.1	..	..
NT	..	6.3	..	..	..	4.2	..	..	..	5.0	..	..
Australia	**..**	**3.2**	**..**	**..**	**..**	**2.1**	**..**	**..**	**..**	**2.5**	**..**	**..**

Table 9A.4.4 **People aged 18–64 years on government cash pensions and allowances, by State and Territory, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c)**

	Males				*Females*				*Persons*			
	Number	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*
	' 000	*%*	*%*	±	*' 000*	*%*	*%*	±	*' 000*	*%*	*%*	±

(a) Estimates with a relative standard error (RES) of between 25 per cent to 50 per cent should be used with caution. Estimates with a relative standard error greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval is also reported against each estimate. Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data, and discrepancies may occur between sums of the component items and totals.

(b) The number and proportion of people in receipt of income support, according to their Indigenous status, sex and State/Territory.

(c) Non-Indigenous survey data for very remote areas of Australia are not available.

(d) Aboriginal and Torres Strait Islander to non-Indigenous rate ratios have been calculated by dividing the proportion of Aboriginal and Torres Strait Islander persons with certain characteristics by the proportion of non-Indigenous persons with the same characteristics.

.. Not applicable.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Health Survey 2007-08; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component); ABS (unpublished) Australian Health Survey 2011-13 (2011-12 NHS component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15; ABS (unpublished) General Social Survey, 2014.

Table 9A.4.5 **People aged 18–64 years on government cash pensions and allowances, by remoteness, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c)**

	Males				*Females*				*Persons*			
	Number	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*
	' 000	*%*	*%*	*±*	*' 000*	*%*	*%*	*±*	*' 000*	*%*	*%*	*±*
						2014-15						
Aboriginal and Torres Strait Islander (2014-15)												
Major cities	21.1	33.6	8.7	5.8	43.8	63.8	4.5	5.6	65.1	49.5	4.6	4.5
Inner regional	17.9	46.4	9.9	9.0	29.2	72.1	4.2	6.0	47.4	59.7	4.8	5.6
Outer regional	18.4	48.2	9.0	8.5	30.6	72.7	5.0	7.1	49.3	61.2	5.2	6.3
Total non-remote	**58.0**	**41.5**	**5.3**	**4.3**	**103.5**	**68.6**	**2.7**	**3.7**	**161.0**	**55.4**	**3.0**	**3.2**
Remote	7.2	50.0	7.9	7.7	10.6	68.4	4.5	6.0	17.7	59.4	4.6	5.3
Very remote	15.1	61.2	5.8	6.9	22.9	80.2	3.1	4.9	38.0	71.4	3.4	4.7
Total remote	**22.2**	**56.8**	**4.8**	**5.3**	**33.4**	**76.2**	**2.5**	**3.7**	**55.7**	**67.0**	**2.6**	**3.5**
Non-Indigenous (2014-15)												
Major cities	509.3	9.8	8.4	1.6	772.0	14.6	6.6	1.9	1 278.4	12.2	4.9	1.2
Inner regional	136.1	11.5	15.5	3.5	320.9	26.1	6.6	3.4	458.9	19.1	6.5	2.4
Outer regional	76.5	12.6	12.8	3.1	104.2	19.9	13.7	5.3	180.8	15.9	9.2	2.9
Total non-remote	**725.7**	**10.4**	**6.4**	**1.3**	**1 199.4**	**17.0**	**4.4**	**1.5**	**1 928.6**	**13.8**	**3.3**	**0.9**
Remote	np	np	np	np	13.6	15.4	43.9	13.3	21.6	14.1	40.9	11.3
Very remote	na	na	na	na	na	na	na	na	na	na	na	na
Total remote	**na**	**na**	**na**	**na**	**na**	**na**	**na**	**na**	**na**	**na**	**na**	**na**
Rate ratio (d)												
Major cities	..	3.4	..	..	..	4.4	..	..	..	4.1	..	..
Inner regional	..	4.0	..	..	..	2.8	..	..	..	3.1	..	..
Outer regional	..	3.8	..	..	..	3.7	..	..	..	3.8	..	..

Table 9A.4.5 **People aged 18–64 years on government cash pensions and allowances, by remoteness, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c)**

	Males				*Females*				*Persons*			
	Number	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*
	' 000	*%*	*%*	*±*	*' 000*	*%*	*%*	*±*	*' 000*	*%*	*%*	*±*
Total non-remote	**..**	4.0	**..**	**..**	**..**	4.0	**..**	**..**	**..**	4.0	**..**	**..**
Remote	..	np	..	..	..	4.4	..	..	..	4.2	..	..
Very remote	na	na	na	na	na	na	na	na	na	na	na	na
Total remote	**na**	**na**	**na**	**na**	**na**	**na**	**na**	**na**	**na**	**na**	**na**	**na**
						2011-13						
Aboriginal and Torres Strait Islander (2012-13)												
Major cities	24.3	40.8	8.9	7.1	41.6	66.5	4.1	5.4	65.9	54.0	4.5	4.8
Inner regional	16.5	46.0	9.6	8.6	22.7	63.1	5.4	6.6	39.2	54.6	5.4	5.8
Outer regional	16.6	47.1	9.3	8.6	25.8	69.8	5.3	7.2	42.4	58.7	5.8	6.6
Total non-remote	**57.5**	**43.9**	**5.4**	**4.6**	**90.1**	**66.5**	**2.8**	**3.6**	**147.6**	**55.4**	**3.0**	**3.2**
Remote	5.6	40.7	14.6	11.7	9.0	65.5	6.2	7.9	14.6	53.1	8.0	8.3
Very remote	11.6	47.1	6.7	6.2	19.8	77.3	3.9	6.0	31.4	62.5	4.3	5.3
Total remote	**17.2**	**44.8**	**6.7**	**5.9**	**28.8**	**73.2**	**3.4**	**4.9**	**46.0**	**59.2**	**4.0**	**4.6**
Non-Indigenous (2011-12)												
Major cities	649.5	12.9	5.9	1.5	1 424.4	28.2	2.8	1.5	2 073.9	20.6	2.6	1.1
Inner regional	229.9	17.9	9.9	3.5	450.5	37.4	4.9	3.6	680.4	27.3	5.1	2.7
Outer regional	88.7	16.9	12.0	4.0	183.0	30.4	8.1	4.8	271.6	24.1	7.7	3.6
Total non-remote	**968.0**	**14.2**	**4.9**	**1.3**	**2 057.9**	**30.0**	**2.2**	**1.3**	**3 025.9**	**22.1**	**2.1**	**0.9**
Remote	18.5	23.9	29.8	14.0	19.5	22.1	27.6	12.0	38.0	23.0	23.9	10.7
Very remote	na	na	na	na	na	na	na	na	na	na	na	na
Total remote	**na**	**na**	**na**	**na**	**na**	**na**	**na**	**na**	**na**	**na**	**na**	**na**

Table 9A.4.5 **People aged 18–64 years on government cash pensions and allowances, by remoteness, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c)**

	Males				*Females*				*Persons*			
	Number	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*
	' 000	*%*	*%*	*±*	*' 000*	*%*	*%*	*±*	*' 000*	*%*	*%*	*±*
Rate ratio (d)												
Major cities	..	3.2	..	..	..	2.4	..	..	..	2.6	..	..
Inner regional	..	2.6	..	..	..	1.7	..	..	..	2.0	..	..
Outer regional	..	2.8	..	..	..	2.3	..	..	..	2.4	..	..
Total non-remote	**..**	**3.1**	**..**	**..**	**..**	**2.2**	**..**	**..**	**..**	**2.5**	**..**	**..**
Remote	..	1.7	..	..	..	3.0	..	..	..	2.3	..	..
Very remote	na	na	na	na	na	na	na	na	na	na	na	na
Total remote	**na**	**na**	**na**	**na**	**na**	**na**	**na**	**na**	**na**	**na**	**na**	**na**
						2008						
Aboriginal and Torres Strait Islander												
Major cities	13.9	32.1	9.6	6.0	27.2	60.0	4.7	5.5	41.1	46.4	5.3	4.8
Inner regional	10.4	40.1	10.2	8.0	22.2	75.6	3.4	5.0	32.6	59.0	4.7	5.4
Outer regional	11.6	41.6	7.2	5.9	23.0	69.6	3.6	4.9	34.7	56.8	3.9	4.3
Total non-remote	**35.8**	**37.0**	**5.2**	**3.8**	**72.4**	**67.2**	**2.4**	**3.2**	**108.3**	**52.9**	**2.7**	**2.8**
Remote	4.6	39.0	9.2	7.0	9.3	69.3	5.4	7.3	13.9	55.1	5.7	6.2
Very remote	7.1	32.0	9.6	6.0	16.6	72.5	3.3	4.7	23.7	52.6	4.1	4.2
Total remote	**11.7**	**34.4**	**6.9**	**4.7**	**25.9**	**71.3**	**2.8**	**3.9**	**37.6**	**53.5**	**3.2**	**3.4**

Table 9A.4.5 **People aged 18–64 years on government cash pensions and allowances, by remoteness, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c)**

	Males				*Females*				*Persons*			
	Number	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*
	' 000	*%*	*%*	*±*	*' 000*	*%*	*%*	*±*	*' 000*	*%*	*%*	*±*
Non-Indigenous												
Major cities	738.2	16.3	4.7	1.5	1 431.2	31.4	3.5	2.2	2 169.4	23.9	2.8	1.3
Inner regional	279.0	22.2	7.1	3.1	560.1	42.7	4.5	3.8	839.2	32.7	4.1	2.6
Outer regional	153.8	25.3	10.6	5.3	211.7	38.1	6.3	4.7	365.5	31.4	5.4	3.3
Total non-remote	**1 171.0**	**18.3**	**3.7**	**1.3**	**2 203.1**	**34.3**	**2.7**	**1.8**	**2 203.1**	**26.3**	**2.3**	**1.2**
Remote	22.1	29.8	23.0	13.4	25.9	40.2	16.6	13.1	48.0	34.6	12.4	8.4
Very remote	na	na	na	na	na	na	na	na	na	na	na	na
Total remote	**na**	**na**	**na**	**na**	**na**	**na**	**na**	**na**	**na**	**na**	**na**	**na**
Rate ratios (d)												
Major cities	..	2.0	..	..	..	1.9	..	..	..	1.9	..	..
Inner regional	..	1.8	..	..	..	1.8	..	..	..	1.8	..	..
Outer regional	..	1.6	..	..	..	1.8	..	..	..	1.8	..	..
Total non-remote	**..**	**2.0**	**..**	**..**	**..**	**2.0**	**..**	**..**	**..**	**2.0**	**..**	**..**
Remote	..	1.3	..	..	..	1.7	..	..	..	1.6	..	..
Very remote	na	na	na	na	na	na	na	na	na	na	na	na
Total remote	**na**	**na**	**na**	**na**	**na**	**na**	**na**	**na**	**na**	**na**	**na**	**na**
						2004-05						
Aboriginal and Torres Strait Islander												
Major cities	11.1	33.4	10.0	6.5	28.1	65.2	4.9	6.3	39.2	51.3	5.1	5.1
Inner regional	9.6	37.3	11.1	8.1	17.7	72.1	5.4	7.6	27.3	54.5	5.9	6.3
Outer regional	11.4	41.6	7.5	6.1	20.4	70.4	4.4	6.1	31.8	56.6	4.4	4.9

Table 9A.4.5 **People aged 18–64 years on government cash pensions and allowances, by remoteness, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c)**

	Males				*Females*				*Persons*			
	Number	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*
	' 000	*%*	*%*	*±*	*' 000*	*%*	*%*	*±*	*' 000*	*%*	*%*	*±*
Total non-remote	**32.1**	**37.0**	**5.1**	**3.7**	**66.2**	**68.5**	**2.9**	**3.9**	**98.3**	**53.8**	**2.9**	**3.1**
Remote	3.9	30.6	12.9	7.7	8.2	69.3	6.6	9.0	12.1	51.3	7.5	7.5
Very remote	19.8	34.2	11.3	7.6	23.7	68.9	3.9	5.3	43.5	52.7	4.9	5.1
Total remote	**23.7**	**33.1**	**8.6**	**5.6**	**31.9**	**69.0**	**3.3**	**4.5**	**55.6**	**52.3**	**3.7**	**3.8**
Non-Indigenous												
Major cities	572.0	13.5	4.9	1.3	1 371.6	32.0	2.7	1.7	1 943.5	22.8	2.4	1.1
Inner regional	212.8	18.0	6.5	2.3	526.3	44.4	4.0	3.5	739.1	31.2	3.7	2.3
Outer regional	130.9	20.8	10.2	4.2	286.0	45.4	4.5	4.0	417.0	33.1	5.1	3.3
Total non-remote	**915.7**	**15.1**	**3.7**	**1.1**	**2 183.9**	**35.8**	**2.1**	**1.5**	**3 099.6**	**25.5**	**1.8**	**0.9**
Remote	13.8	16.9	23.3	7.7	26.5	31.3	17.9	11.0	40.3	24.2	15.4	7.3
Very remote	na	na	na	na	na	na	na	na	na	na	na	na
Total remote	**na**	**na**	**na**	**na**	**na**	**na**	**na**	**na**	**na**	**na**	**na**	**na**
Rate ratios (d)												
Major cities	..	2.5	..	..	..	2.0	..	..	..	2.3	..	..
Inner regional	..	2.1	..	..	..	1.6	..	..	..	1.7	..	..
Outer regional	..	2.0	..	..	..	1.6	..	..	..	1.7	..	..
Total non-remote	**..**	**2.5**	**..**	**..**	**..**	**1.9**	**..**	**..**	**..**	**2.1**	**..**	**..**
Remote	..	1.8	..	..	..	2.2	..	..	..	2.1	..	..
Very remote	na	na	na	na	na	na	na	na	na	na	na	na
Total remote	**na**	**na**	**na**	**na**	**na**	**na**	**na**	**na**	**na**	**na**	**na**	**na**

Table 9A.4.5 **People aged 18–64 years on government cash pensions and allowances, by remoteness, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c)**

	Males				*Females*				*Persons*			
	Number	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*
	' 000	*%*	*%*	±	*' 000*	*%*	*%*	±	*' 000*	*%*	*%*	±

(a) Estimates with a relative standard error (RSE) of between 25 per cent to 50 per cent should be used with caution. A 95 per cent confidence interval (CI) is reported against each estimate. Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data, and discrepancies may occur between sums of the component items and totals.

(b) The number and proportion of people in receipt of income support, according to their Indigenous status, sex, and remoteness area.

(c) Remoteness areas are derived from the Australian Statistical Geography Standard (ASGS) developed by the ABS. The ASGS remoteness classification identifies a region in Australia as having a particular degree of remoteness. Remoteness areas comprise five categories: major cities, inner regional, outer regional, remote, and very remote. The degree of remoteness of an area is determined using the Accessibility/Remoteness Index of Australia (ARIA). For more information on how ARIA is defined see the Information Papers ABS Views on Remoteness, 2001 (Cat. no. 1244.0) and Outcomes of ABS Views on Remoteness Consultation, Australia (Cat. no. 1244.0.00.001).

(d) Aboriginal and Torres Strait Islander to non-Indigenous rate ratios have been calculated by dividing the proportion of Aboriginal and Torres Strait Islander persons with certain characteristics by the proportion of non-Indigenous persons with the same characteristics.

.. Not applicable. **na** Not available. **np** Not published.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Health Survey 2007-08; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component); ABS (unpublished) Australian Health Survey 2011-13 (2011-12 NHS component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15; ABS (unpublished) General Social Survey, 2014.

Table 9A.4.6 **People aged 18 years and over on government cash pensions and allowances, by age group, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	Males				*Females*				*Persons*			
	Number	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*
	' 000	*%*	*%*	*±*	*' 000*	*%*	*%*	*±*	*' 000*	*%*	*%*	*±*
						2014-15						
Aboriginal and Torres Strait Islander (2014-15)												
18–24	20.6	43.8	8.5	7.3	31.3	66.8	4.9	6.5	52.3	55.6	4.8	5.2
25–34	17.9	39.1	7.2	5.5	39.4	78.1	2.7	4.1	57.3	59.6	3.1	3.6
35–44	16.4	46.6	7.6	6.9	31.3	77.2	3.4	5.2	48.0	63.2	3.6	4.5
45–54	15.5	50.6	6.8	6.7	21.6	61.5	6.1	7.3	36.9	56.2	4.8	5.2
55–64	10.0	49.3	8.7	8.4	12.9	58.6	6.4	7.3	23.0	54.5	5.2	5.6
18–64	79.9	44.6	4.1	3.6	137.0	70.2	2.2	3.0	216.9	58.0	2.3	2.6
65 and over	10.9	93.2	2.1	3.8	13.1	93.5	1.8	3.2	24.1	93.5	1.3	2.4
Total	**91.0**	**47.8**	**3.6**	**3.4**	**150.0**	**71.7**	**2.0**	**2.8**	**240.9**	**60.3**	**2.1**	**2.5**
Non-Indigenous (2014-15)												
18–24	154.6	14.5	18.8	5.4	225.0	21.8	14.6	6.2	377.2	18.0	11.5	4.0
25–34	128.6	7.7	16.2	2.4	325.3	19.6	9.3	3.6	456.5	13.7	8.3	2.2
35–44	100.3	6.5	14.0	1.8	225.2	14.2	9.7	2.7	323.0	10.3	8.0	1.6
45–54	122.4	8.3	15.3	2.5	218.1	14.4	11.4	3.2	336.8	11.3	9.3	2.0
55–64	228.1	17.9	11.1	3.9	217.6	16.3	7.7	2.5	448.7	17.2	6.1	2.0
18–64	731.7	10.4	6.4	1.3	1 215.0	17.1	4.4	1.5	1 950.2	13.8	3.3	0.9
65 and over	780.0	51.2	5.5	5.6	1 041.7	61.7	3.8	4.6	1 824.2	56.7	3.2	3.5
Total	**1 510.8**	**17.7**	**4.1**	**1.4**	**2 261.5**	**25.7**	**2.8**	**1.4**	**3 769.0**	**21.7**	**2.1**	**0.9**

Table 9A.4.6 **People aged 18 years and over on government cash pensions and allowances, by age group, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	Males				*Females*				*Persons*			
	Number	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*
	' 000	*%*	*%*	*±*	*' 000*	*%*	*%*	*±*	*' 000*	*%*	*%*	*±*
Rate ratios (c)												
18–24	..	3.0	..	..	..	3.1	..	..	..	3.1	..	..
25–34	..	5.1	..	..	..	4.0	..	..	..	4.4	..	..
35–44	..	7.2	..	..	..	5.4	..	..	..	6.1	..	..
45–54	..	6.1	..	..	..	4.3	..	..	..	5.0	..	..
55–64	..	2.8	..	..	..	3.6	..	..	..	3.2	..	..
18–64	..	4.3	..	..	..	4.1	..	..	..	4.2	..	..
65 and over	..	1.8	..	..	..	1.5	..	..	..	1.6	..	..
Total	**..**	**2.7**	**..**	**..**	**..**	**2.8**	**..**	**..**	**..**	**2.8**	**..**	**..**
						2011-13						
Aboriginal and Torres Strait Islander (2012-13)												
18–24	19.4	45.0	8.7	7.6	27.2	65.5	5.1	6.5	46.6	55.1	4.8	5.1
25–34	17.9	41.6	7.6	6.2	35.1	80.0	3.0	4.7	52.9	61.0	3.5	4.2
35–44	15.8	42.1	7.3	6.1	27.4	67.8	3.7	4.9	43.2	55.5	3.7	4.0
45–54	12.8	44.2	10.3	8.9	17.9	57.6	4.8	5.5	30.7	51.1	5.3	5.3
55–64	8.8	52.4	9.7	10.0	11.4	63.0	6.5	8.0	20.2	57.9	5.6	6.4
18–64	74.7	44.1	4.3	3.7	118.9	68.0	2.2	3.0	193.6	56.3	2.4	2.6
65 and over	8.4	88.4	4.1	7.0	11.6	94.6	1.8	3.4	20.0	91.9	2.1	3.9
Total	**83.1**	**46.5**	**3.9**	**3.6**	**130.5**	**69.8**	**2.0**	**2.8**	**213.6**	**58.4**	**2.2**	**2.5**

Table 9A.4.6 **People aged 18 years and over on government cash pensions and allowances, by age group, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	Males				*Females*				*Persons*			
	Number	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*
	' 000	*%*	*%*	*±*	*' 000*	*%*	*%*	*±*	*' 000*	*%*	*%*	*±*
Non-Indigenous (2011-12)												
18–24	182.7	16.9	11.4	3.8	281.3	27.1	7.5	4.0	463.9	21.9	6.1	2.6
25–34	189.7	12.0	9.7	2.3	507.2	32.4	4.8	3.0	696.9	22.1	4.3	1.9
35–44	190.9	12.5	7.7	1.9	609.8	39.1	3.4	2.6	800.7	26.0	3.3	1.7
45–54	180.0	12.3	9.9	2.4	330.8	22.0	6.5	2.8	510.8	17.2	5.2	1.7
55–64	243.4	19.3	7.7	2.9	348.3	27.0	6.4	3.4	591.6	23.2	5.1	2.3
18–64	986.6	14.3	4.8	1.3	2 077.4	29.9	2.2	1.3	3 064.0	22.1	2.1	0.9
65 and over	1 015.1	74.4	1.8	2.6	1 258.1	81.7	1.5	2.4	2 273.3	78.3	1.1	1.7
Total	**2 001.7**	**24.2**	**2.5**	**1.2**	**3 335.5**	**39.3**	**1.5**	**1.1**	**5 337.2**	**31.8**	**1.3**	**0.8**
Rate ratios (c)												
18–24	..	2.7	..	..	..	2.4	..	..	..	2.5	..	..
25–34	..	3.5	..	..	..	2.5	..	..	..	2.8	..	..
35–44	..	3.4	..	..	..	1.7	..	..	..	2.1	..	..
45–54	..	3.6	..	..	..	2.6	..	..	..	3.0	..	..
55–64	..	2.7	..	..	..	2.3	..	..	..	2.5	..	..
18–64	..	3.1	..	..	..	2.3	..	..	..	2.5	..	..
65 and over	..	1.2	..	..	..	1.2	..	..	..	1.2	..	..
Total	**..**	**1.9**	**..**	**..**	**..**	**1.8**	**..**	**..**	**..**	**1.8**	**..**	**..**

2008

Table 9A.4.6 **People aged 18 years and over on government cash pensions and allowances, by age group, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	Males				*Females*				*Persons*			
	Number	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*
	' 000	*%*	*%*	*±*	*' 000*	*%*	*%*	*±*	*' 000*	*%*	*%*	*±*
Aboriginal and Torres Strait Islander												
18–24	12.3	46.1	7.4	6.7	20.7	69.0	4.4	6.0	33.0	58.2	4.2	4.8
25–34	14.2	43.7	6.7	5.7	31.4	84.3	2.3	3.8	45.6	65.4	2.7	3.5
35–44	12.5	46.0	6.6	6.0	23.9	75.0	3.9	5.7	36.4	61.6	3.8	4.6
45–54	9.4	50.1	6.6	6.5	13.7	66.1	5.0	6.5	23.2	58.5	4.3	4.9
55–64	7.3	75.1	5.3	7.8	8.4	75.2	6.4	9.4	15.7	75.2	4.3	6.3
18–64	55.8	48.5	3.5	3.3	98.1	74.9	2.1	3.1	153.9	62.6	2.1	2.6
65 and over	4.6	85.0	9.6	16.0	6.6	96.7	1.4	2.7	11.2	91.5	4.2	7.5
Total	**60.4**	**50.2**	**3.3**	**3.2**	**104.7**	**75.9**	**1.9**	**2.8**	**165.1**	**63.9**	**2.0**	**2.5**
Non-Indigenous												
18–24	151.4	16.1	10.6	3.3	236.9	25.8	6.0	3.0	388.3	20.9	5.1	2.1
25–34	150.7	11.0	8.0	1.7	563.6	40.5	3.4	2.7	714.3	25.9	3.4	1.7
35–44	183.6	12.8	7.8	2.0	672.3	46.0	2.9	2.6	855.9	29.5	2.7	1.6
45–54	170.4	12.7	8.6	2.1	341.8	25.0	6.2	3.0	512.1	18.9	5.0	1.9
55–64	273.4	25.9	5.7	2.9	395.8	37.9	4.4	3.3	669.2	31.9	3.0	1.9
18–64	929.5	15.1	3.7	1.1	2 210.5	35.8	2.1	1.5	3 139.9	25.5	1.8	0.9
65 and over	859.2	77.0	1.9	2.9	1 096.7	83.5	1.3	2.1	1 955.9	80.5	1.1	1.7
Total	**1 788.7**	**24.6**	**2.2**	**1.1**	**3 307.1**	**44.1**	**1.5**	**1.3**	**5 095.8**	**34.5**	**1.2**	**0.8**
Rate ratios (b)												
18–24	..	2.9	..	..	..	2.7	..	..	..	2.8	..	..
25–34	..	4.0	..	..	..	2.1	..	..	..	2.5	..	..

Table 9A.4.6 **People aged 18 years and over on government cash pensions and allowances, by age group, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	Males				*Females*				*Persons*			
	Number	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*
	' 000	*%*	*%*	*±*	*' 000*	*%*	*%*	*±*	*' 000*	*%*	*%*	*±*
35–44	..	3.6	..	..	..	1.6	..	..	..	2.1	..	..
45–54	..	3.9	..	..	..	2.6	..	..	..	3.1	..	..
55–64	..	2.9	..	..	..	2.0	..	..	..	2.4	..	..
18–64	..	3.2	..	..	..	2.1	..	..	..	2.5	..	..
65 and over	..	1.1	..	..	..	1.2	..	..	..	1.1	..	..
Total	**..**	**2.0**	**..**	**..**	**..**	**1.7**	**..**	**..**	**..**	**1.9**	**..**	**..**
						2004-05						
Aboriginal and Torres Strait Islander												
18–24	13.3	39.4	8.9	6.9	22.3	65.8	4.2	5.4	35.6	52.7	4.2	4.3
25–34	11.0	33.2	8.1	5.3	28.7	78.1	2.6	4.0	39.7	56.8	3.0	3.3
35–44	9.3	31.6	9.3	5.8	23.5	68.3	3.7	5.0	32.8	51.4	3.8	3.8
45–54	7.4	33.4	8.3	5.4	13.8	55.4	5.7	6.2	21.2	45.1	5.0	4.4
55–64	6.6	52.6	7.5	7.7	10.0	70.7	4.9	6.8	16.6	62.3	4.5	5.5
18–64	47.5	36.3	4.4	3.1	98.3	68.2	1.9	2.5	145.9	53.1	2.1	2.2
65 and over	6.3	92.6	3.0	5.4	7.9	86.9	5.2	8.9	14.3	89.3	3.2	5.6
Total	**53.9**	**39.1**	**3.8**	**2.9**	**106.3**	**69.3**	**1.8**	**2.4**	**160.1**	**55.0**	**2.0**	**2.2**
Non-Indigenous												
18–24	155.7	15.6	13.4	4.1	194.6	20.2	10.7	4.2	350.3	17.8	8.7	3.0
25–34	249.7	17.6	8.9	3.1	514.7	36.8	5.1	3.7	764.5	27.1	4.5	2.4
35–44	310.2	21.0	6.6	2.7	708.0	46.8	3.4	3.1	1 018.2	34.1	3.3	2.2
45–54	215.5	15.3	7.2	2.2	419.5	28.9	5.4	3.1	635.0	22.2	4.5	2.0

Table 9A.4.6 **People aged 18 years and over on government cash pensions and allowances, by age group, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	Males				*Females*				*Persons*			
	Number	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*
	' 000	*%*	*%*	*±*	*' 000*	*%*	*%*	*±*	*' 000*	*%*	*%*	*±*
55–64	262.1	22.5	8.0	3.5	392.1	33.7	5.8	3.8	654.1	28.1	4.9	2.7
18–64	1 193.2	18.4	3.8	1.4	2 228.9	34.3	2.7	1.8	3 422.1	26.4	2.4	1.2
65 and over	960.0	79.6	1.9	3.0	1 133.1	81.7	1.5	2.4	2 093.1	80.7	1.2	1.9
Total	**2 153.1**	**28.1**	**2.3**	**1.3**	**3 362.1**	**42.7**	**1.8**	**1.5**	**5 515.2**	**35.5**	**1.6**	**1.1**
Rate ratios (c)												
18–24	..	2.5	..	..	..	3.3	..	..	..	3.0	..	..
25–34	..	1.9	..	..	..	2.1	..	..	..	2.1	..	..
35–44	..	1.5	..	..	..	1.5	..	..	..	1.5	..	..
45–54	..	2.2	..	..	..	1.9	..	..	..	2.0	..	..
55–64	..	2.3	..	..	..	2.1	..	..	..	2.2	..	..
18–64	..	2.0	..	..	..	2.0	..	..	..	2.0	..	..
65 and over	..	1.2	..	..	..	1.1	..	..	..	1.1	..	..
Total	**..**	**1.4**	**..**	**..**	**..**	**1.6**	**..**	**..**	**..**	**1.6**	**..**	**..**

(a) Estimates with a relative standard error (RSE) of between 25 per cent to 50 per cent should be used with caution. A 95 per cent confidence interval (CI) is reported against each estimate. Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data, and discrepancies may occur between sums of the component items and totals.

(b) The number and proportion of people in receipt of income support, according to their Indigenous status, sex and age group.

(c) Aboriginal and Torres Strait Islander to non-Indigenous rate ratios have been calculated by dividing the proportion of Aboriginal and Torres Strait Islander persons with certain characteristics by the proportion of non-Indigenous persons with the same characteristics.

.. Not applicable.

Table 9A.4.6 **People aged 18 years and over on government cash pensions and allowances, by age group, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	Males				*Females*				*Persons*			
	Number	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*
	' 000	*%*	*%*	±	*' 000*	*%*	*%*	±	*' 000*	*%*	*%*	±

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Health Survey 2007-08; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component); ABS (unpublished) Australian Health Survey 2011-13 (2011-12 NHS component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15; ABS (unpublished) General Social Survey, 2014.

Table 9A.4.7 **Source(s) of cash income of Aboriginal and Torres Strait Islander households by State and Territory, 2004-05 and 2012-13 (a), (b)**

	2004-05				*2012-13* (c)			
	Number	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*
	'000	*%*	*%*	±	*'000*	*%*	*%*	±
NSW								
CDEP	3.3	5.4	19.3	2.0	np	np	np	np
Employee cash income	33.6	55.2	5.0	5.4	45.6	51.2	5.8	5.9
Government cash pensions and allowances	42.7	70.1	3.3	4.5	63.7	71.4	4.1	5.7
Other cash income	np	np	np	np	22.0	24.7	9.7	4.7
Other cash income excl CDEP	13.1	21.5	13.6	5.7	..	..	..	..
Total (e), (f)	**60.9**	**100.0**	**..**	**..**	**89.2**	**100.0**	**..**	**..**
Victoria								
CDEP	0.7	4.7	26.7	2.5	..	..	..	..
Employee cash income	8.5	59.7	7.3	8.5	13.0	55.2	5.7	6.2
Government cash pensions and allowances	9.9	69.6	5.0	6.8	16.0	68.3	4.2	5.6
Other cash income	np	np	np	np	6.6	27.9	8.8	4.8
Other cash income excl CDEP	4.7	33.0	14.0	9.1	..	..	..	..
Total (e), (f)	**14.3**	**100.0**	**..**	**..**	**23.5**	**100.0**	**..**	**..**
Queensland								
CDEP	1.6	3.8	24.3	1.8	np	np	np	np
Employee cash income	25.3	61.4	4.8	5.8	48.1	64.8	3.8	4.8
Government cash pensions and allowances	28.4	69.1	3.9	5.3	51.4	69.3	3.4	4.7
Other cash income	np	np	np	np	16.0	21.6	9.6	4.1
Other cash income excl CDEP	8.1	19.8	11.9	4.6	..	..	..	..
Total (e), (f)	**41.1**	**100.0**	**..**	**..**	**74.2**	**100.0**	**..**	**..**

Table 9A.4.7 **Source(s) of cash income of Aboriginal and Torres Strait Islander households by State and Territory, 2004-05 and 2012-13 (a), (b)**

	2004-05				*2012-13* (c)			
	Number	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*
	'000	*%*	*%*	±	*'000*	*%*	*%*	±
WA								
CDEP	2.7	14.8	15.8	4.6	np	np	np	np
Employee cash income	9.3		6.7	6.7	18.2	59.6	4.5	5.3
Government cash pensions and allowances	13.6	73.9	4.9	7.1	19.5	63.8	4.7	5.9
Other cash income	np	np	np	np	7.1	23.1	10.6	4.8
Other cash income excl CDEP	2.7	15.0	14.1	4.1	..	..	..	..
Total (e), (f)	**18.3**	**100.0**	**..**	**..**	**30.5**	**100.0**	**..**	**..**
SA								
CDEP	0.7	7.9	23.0	3.6	np	np	np	np
Employee cash income	4.8	51.0	6.1	6.1	9.8	60.6	4.7	5.6
Government cash pensions and allowances	7.0	74.0	4.1	5.9	11.3	69.4	4.4	6.0
Other cash income	np	np	np	np	3.7	23.1	11.4	5.1
Other cash income excl CDEP	1.9	19.7	14.0	5.4	..	..	..	..
Total (e), (f)	**9.4**	**100.0**	**..**	**..**	**16.2**	**100.0**	**..**	**..**
Tasmania								
CDEP	0.0	0.4	74.0	0.6	np	np	np	np
Employee cash income	4.9	56.3	5.1	5.6	7.1	58.9	5.4	6.3
Government cash pensions and allowances	7.1	80.7	3.5	5.5	8.5	70.6	4.6	6.4
Other cash income	np	np	np	np	3.9	32.2	8.9	5.6
Other cash income excl CDEP	2.3	26.0	16.0	8.2	..	..	..	..
Total (e), (f)	**8.7**	**100.0**	**..**	**..**	**12.1**	**100.0**	**..**	**..**

Table 9A.4.7 **Source(s) of cash income of Aboriginal and Torres Strait Islander households by State and Territory, 2004-05 and 2012-13 (a), (b)**

	2004-05				*2012-13* (c)			
	Number	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*
	'000	*%*	*%*	±	*'000*	*%*	*%*	±
ACT								
CDEP	0.1	2.7	68.1	3.6	..	..	..	..
Employee cash income	1.5	77.6	4.9	7.5	2.4	83.4	5.0	8.2
Government cash pensions and allowances	1.1	56.2	9.6	10.6	1.3	45.2	11.9	10.5
Other cash income	np	np	np	np	0.9	33.1	16.5	10.7
Other cash income excl CDEP	0.7	37.8	12.2	9.0	..	..	..	..
Total (e), (f)	**1.9**	**100.0**	**..**	**..**	**2.8**	**100.0**	**..**	**..**
NT								
CDEP	0.5	8.4	26.0	4.3	np	np	np	np
Employee cash income	3.3	60.2	7.3	8.6	11.4	64.3	4.8	6.0
Government cash pensions and allowances	3.5	64.5	6.6	8.3	11.4	64.6	5.8	7.3
Other cash income	np	np	np	np	4.2	23.7	11.0	5.1
Other cash income excl CDEP	1.2	22.6	15.8	7.0	..	..	..	..
Total (e), (f)	**5.4**	**100.0**	**..**	**..**	**17.7**	**100.0**	**..**	**..**
Australia								
CDEP	9.5	5.9	9.4	1.1	np	np	np	np
Employee cash income	91.2	56.9	2.5	2.8	155.5	58.4	2.3	2.6
Government cash pensions and allowances	113.2	70.7	1.9	2.6	183.1	68.8	1.9	2.5
Other cash income	np	np	np	np	64.4	24.2	4.3	2.1
Other cash income excl CDEP	34.8	21.7	6.4	2.7	..	..	..	..
Total (e), (f)	**160.2**	**100.0**	**..**	**..**	**266.2**	**100.0**	**..**	**..**

Table 9A.4.7 Source(s) of cash income of Aboriginal and Torres Strait Islander households by State and Territory, 2004-05 and 2012-13 (a), (b)

	2004-05				*2012-13* (c)			
	Number	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*
	' 000	*%*	*%*	±	*' 000*	*%*	*%*	±

(a) Estimates with a relative standard error (RSE) of between 25 per cent to 50 per cent should be used with caution. Estimates with a relative standard error greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval is also reported against each estimate.

(b) Remoteness areas are derived from the Australian Statistical Geography Standard (ASGS) developed by the ABS. The ASGS remoteness classification identifies a region in Australia as having a particular degree of remoteness. Remoteness areas comprise five categories: major cities, inner regional, outer regional, remote, and very remote. The degree of remoteness of an area is determined using the Accessibility/Remoteness Index of Australia (ARIA). For more information on how ARIA is defined see the Information Papers ABS Views on Remoteness, 2001 (Cat. no. 1244.0) and Outcomes of ABS Views on Remoteness Consultation, Australia (Cat. no. 1244.0.00.001).

(c) In 2012-13, this indicator is only available for Remote areas in Australia. Refer to Table 9A.4.9.

(d) Includes unincorporated business cash income, CDEP and any other regular income source for household.

(e) Includes source of cash income not stated or not known.

(f) Sum of components may be greater than total as households may have reported more than one source of income.

– Nil or rounded to zero. **..** Not applicable. **np** Not published.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component).

Table 9A.4.8 Source of cash income of Aboriginal and Torres Strait Islander households in remote areas only, by State and Territory, 2012-13 (a), (b), (c), (d)

	2012-13			
	Number	*Proportion*	*RSE*	*95 per cent CI*
	' 000	*%*	*%*	±
NSW				
CDEP	0.2	4.6	83.4	7.6
Employee cash income	1.8	54.4	8.8	9.4
Government cash pensions and allowances	2.3	69.6	9.3	12.6
Other cash income	0.3	7.6	37.2	5.5
Total (e), (f)	**3.3**	**100.0**	**..**	**..**
Victoria				
CDEP	..	..	..	..
Employee cash income	..	..	..	..
Government cash pensions and allowances	..	..	..	..
Other cash income	..	..	..	..
Total	**..**	**..**	**..**	**..**
Queensland				
CDEP	0.8	7.1	40.8	5.7
Employee cash income	7.4	62.5	7.8	9.6
Government cash pensions and allowances	7.7	65.6	7.5	9.6
Other cash income	0.6	4.7	44.4	4.1
Total (e), (f)	**11.8**	**100.0**	**..**	**..**
WA				
CDEP	1.3	12.3	27.8	6.7
Employee cash income	5.2	50.7	9.3	9.3
Government cash pensions and allowances	6.8	66.2	7.0	9.0
Other cash income	0.6	5.7	27.7	3.1
Total (e), (f)	**10.3**	**100.0**	**..**	**..**
SA				
CDEP	0.2	8.4	44.7	7.3
Employee cash income	1.0	50.6	14.4	14.2
Government cash pensions and allowances	1.4	74.7	7.1	10.4
Other cash income	0.2	11.2	35.4	7.7
Total (e), (f)	**1.9**	**100.0**	**..**	**..**
Tasmania				
CDEP	np	np	np	np
Employee cash income	0.2	43.4	77.6	66.0
Government cash pensions and allowances	0.4	75.5	16.7	24.7
Other cash income	0.1	10.1	98.6	19.4
Total (e), (f)	**0.5**	**100.0**	**..**	**..**

Table 9A.4.8 Source of cash income of Aboriginal and Torres Strait Islander households in remote areas only, by State and Territory, 2012-13 (a), (b), (c), (d)

	2012-13			
	Number	*Proportion*	*RSE*	*95 per cent CI*
	' 000	*%*	*%*	±
ACT				
CDEP	..	..	..	..
Employee cash income	..	..	..	..
Government cash pensions and allowances	..	..	..	..
Other cash income	..	..	..	..
Total	**..**	**..**	**..**	**..**
NT				
CDEP	1.9	14.5	19.7	5.6
Employee cash income	7.9	60.4	6.6	7.8
Government cash pensions and allowances	9.3	70.9	6.9	9.6
Other cash income	1.1	8.4	20.8	3.4
Total (e), (f)	**13.1**	**100.0**	**..**	**..**
Australia				
CDEP	4.3	10.6	13.5	2.8
Employee cash income	23.5	57.4	3.9	4.4
Government cash pensions and allowances	27.9	68.3	3.7	4.9
Other cash income	2.8	6.7	14.8	2.0
Total (e), (f)	**40.9**	**100.0**	**..**	**..**

(a) Estimates with a relative standard error (RES) of between 25 per cent to 50 per cent should be used with caution. Estimates with a relative standard error greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence inteval is reported against each estimate.

(b) Remoteness areas are derived from the Australian Statistical Geography Standard (ASGS) developed by the ABS. The ASGS remoteness classification identifies a region in Australia as having a particular degree of remoteness. Remoteness areas comprise five categories: major cities, inner regional, outer regional, remote, and very remote. The degree of remoteness of an area is determined using the Accessibility/Remoteness Index of Australia (ARIA). For more information on how ARIA is defined see the Information Papers ABS Views on Remoteness, 2001 (Cat. no. 1244.0) and Outcomes of ABS Views on Remoteness Consultation, Australia (Cat. no. 1244.0.00.001).

(c) Includes Remote and Very Remote areas. Victoria and ACT do not contain areas that apply to these classifications.

(d) Includes unicorporated business cash income and any 'Other cash income' source for household.

(e) Includes source of cash income not stated or not known.

(f) Sum of components may be greater than total as households may have reported more than one source of income.

np Not published. **..** Not applicable.

Source: ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component).

Table 9A.4.9 **Source(s) of cash income of Aboriginal and Torres Strait Islander households, by remoteness, 2004-05 and 2012-13 (a), (b), (c)**

	2004-05				*2012-13*			
	Number	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*
	' 000	*%*	*%*	*±*	*' 000*	*%*	*%*	*±*
Major cities								
CDEP	2.0	3.1	21.2	1.3	..	..	..	..
Employee cash income	40.7	62.0	3.6	4.4	63.9	60.4	3.7	4.3
Government cash pensions and allowances	44.5	67.8	3.6	4.8	71.3	67.4	3.3	4.3
Other cash income	np	np	np	np	28.9	27.4	6.7	3.6
Other cash income excl CDEP	15.8	24.1	10.4	4.9	..	..	..	..
Total (d), (e)	**65.6**	**100.0**	**..**	**..**	**105.8**	**100.0**	**..**	**..**
Inner regional								
CDEP	1.4	3.5	25.8	1.8	..	..	..	..
Employee cash income	22.2	54.4	5.3	5.7	35.3	56.3	4.9	5.4
Government cash pensions and allowances	29.8	73.1	3.6	5.2	44.9	71.7	3.2	4.4
Other cash income	np	np	np	np	15.8	25.3	8.9	4.4
Other cash income excl CDEP	9.5	23.2	10.6	4.8	..	..	..	..
Total (d), (e)	**40.8**	**100.0**	**..**	**..**	**62.7**	**100.0**	**..**	**..**
Outer regional								
CDEP	3.3	8.5	15.0	2.5	..	..	..	..
Employee cash income	20.7	53.8	5.3	5.6	32.9	57.9	5.6	6.3
Government cash pensions and allowances	28.3	73.6	3.1	4.5	38.9	68.4	4.7	6.4
Other cash income	np	np	np	np	12.6	22.2	10.5	4.6
Other cash income excl CDEP	7.0	18.2	13.7	4.9	..	..	..	..
Total (d), (e)	**38.4**	**100.0**	**..**	**..**	**56.8**	**100.0**	**..**	**..**
Total non-remote								

Table 9A.4.9 **Source(s) of cash income of Aboriginal and Torres Strait Islander households, by remoteness, 2004-05 and 2012-13 (a), (b), (c)**

	2004-05				*2012-13*			
	Number	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*
	'000	*%*	*%*	*±*	*'000*	*%*	*%*	*±*
CDEP	6.7	4.6	11.0	1.0	..	..	..	..
Employee cash income	83.5	57.7	2.6	2.9	132.1	58.6	2.6	3.0
Government cash pensions and allowances	102.6	70.8	2.0	2.8	155.1	68.9	2.2	2.9
Other cash income	np	np	np	np	57.4	25.5	4.6	2.3
Other cash income excl CDEP	32.3	22.3	6.4	2.8	..	..	..	..
Total (d), (e)	**144.8**	**100.0**	**..**	**..**	**225.3**	**100.0**	**..**	**..**
Remote								
CDEP	1.7	14.6	26.0	7.4	0.6	3.1	43.0	2.6
Employee cash income	5.6	49.0	9.1	8.7	11.0	59.6	5.9	6.9
Government cash pensions and allowances	8.2	71.3	6.7	9.4	11.3	61.1	6.8	8.1
Other cash income	np	np	np	np	2.3	12.4	15.5	3.8
Other cash income excl CDEP	2.1	18.0	32.0	11.3	*1.7*	*9.3*	*17.2*	*3.1*
Total (d), (e)	**11.5**	**100.0**	**..**	**..**	**18.5**	**100.0**	**..**	**..**
Very remote								
CDEP	1.1	28.2	17.5	9.7	3.7	16.7	15.0	4.9
Employee cash income	2.1	53.6	13.3	14.0	12.4	55.6	5.3	5.8
Government cash pensions and allowances	2.5	63.7	9.5	11.9	16.6	74.3	3.9	5.7
Other cash income	np	np	np	np	4.7	21.0	13.2	5.4
Other cash income excl CDEP	0.5	11.9	20.2	4.7	*1.0*	*4.6*	*23.0*	*2.1*
Total (d), (e)	**3.9**	**100.0**	**..**	**..**	**22.4**	**100.0**	**..**	**..**
Total remote								
CDEP	2.8	18.0	18.6	6.6	4.3	10.6	13.5	2.8

Table 9A.4.9 Source(s) of cash income of Aboriginal and Torres Strait Islander households, by remoteness, 2004-05 and 2012-13 (a), (b), (c)

	2004-05				*2012-13*			
	Number	*Proportion*	*RSE*	*95 per cent CI*	*Number*	*Proportion*	*RSE*	*95 per cent CI*
	'000	*%*	*%*	*±*	*'000*	*%*	*%*	*±*
Employee cash income	7.7	50.1	7.5	7.4	23.5	57.4	3.9	4.4
Government cash pensions and allowances	10.7	69.4	5.6	7.6	27.9	68.3	3.7	4.9
Other cash income	np	np	np	np	7.0	17.1	10.4	3.5
Other cash income excl CDEP	2.5	16.4	26.3	8.5	2.8	6.7	14.8	2.0
Total (d), (e)	**15.4**	**100.0**	**..**	**..**	**40.9**	**100.0**	**..**	**..**

(a) Estimates with a relative standard error (RSE) of between 25 per cent to 50 per cent should be used with caution. A 95 per cent confidence interval is also reported against each estimate.

(b) The 2012-13 National Aboriginal and Torres Strait islander Health Survey does not provide data for CDEP participation for non-remote areas in Australia.

(c) Other cash income includes unincorporated business cash income, CDEP, and any other regular source of income for the household.

(d) Includes source of cash income not stated or not known.

(e) Sum of components may be greater than total as households may have reported more than one source of income.

– Nil or rounded to zero. **..** Not applicable. **np** Not published.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component).

Table 9A.4.10 **Population aged 15–64 years receiving income support payments, by sex, 2003 to 2015 (number) (a), (b), (c), (d), (e), (f)**

	Unit	*2003*	*2004*	*2005*	*2006*	*2007*	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*
							Aboriginal and Torres Strait Islander							
Males														
Age pension	no.	np	np	np	np	np	np	np	np	np	np	np	..	..
Disability support pension	no.	10 202	11 583	12 785	13 590	14 566	15 785	18 012	20 433	22 831	23 958	24 606	25 318	25 543
Carer Payment	no.	714	876	1 044	1 172	1 351	1 506	1 858	2 193	2 581	2 977	3 188	3 655	3 904
Parenting Payment Single	no.	3 156	3 382	3 383	3 305	2 722	2 371	2 203	2 147	2 177	2 191	2 039	2 164	2 371
Parenting Payment Partnered	no.	na	538	538	511	473	438	462	429	420	405	422	473	482
Newstart Allowance	no.	22 571	22 337	22 147	22 047	21 651	23 879	27 247	31 416	30 449	30 893	33 553	36 024	40 977
NSS Mature Age Allowance	no.	270	206	np	np	36	np	np	np	np	np	np	np	np
Partner Allowance	no.	39	31	27	20	20	np	np	np	np	np	np	np	np
Widow Allowance	no.	np	np	np	np	np	np	np	np	np	np	np	np	np
Sickness Allowance	no.	115	113	124	120	124	119	110	111	133	151	152	166	192
Special Benefit	no.	np	np	np	20	np	22	np	30	41	25	28	27	29
Austudy	no.	33	31	28	25	31	45	45	52	40	52	61	102	110
Abstudy	no.	na	na	na	na	na	na	5 305	5 475	5 893	4 997	4 074	3 507	3 354
Youth Allowance	no.	6 797	6 966	7 199	7 742	7 370	7 217	8 228	8 931	8 821	8 042	10 682	10 824	11 306
Females														
Age pension	no.	np	np	np	np	np	np	np	np	np	np	np	..	..
Disability support pension	no.	7 637	8 726	9 649	10 544	11 396	12 981	14 991	17 347	19 346	20 506	21 135	21 892	22 072
Wife pension (Age)	no.	139	140	124	125	120	120	107	109	86	87	86	75	69
Wife pension (DSP)	no.	439	384	338	317	306	276	253	227	198	172	143	126	109
Widow pension class B	no.	30	np	np	np	np	np	np	np	np	np	np	–	–
Carer Payment	no.	1 340	1 568	1 930	2 227	2 653	3 193	3 802	4 527	5 350	6 055	6 806	7 737	8 279
Parenting Payment Single	no.	26 758	28 952	30 463	31 177	30 205	29 568	29 655	30 250	31 011	32 054	29 364	30 661	32 024
Parenting Payment Partnered	no.	na	8 762	8 791	9 135	8 861	8 715	8 895	8 844	8 775	8 741	8 352	8 419	8 354
Newstart Allowance	no.	9 770	10 295	10 816	11 125	12 280	14 042	15 358	17 620	17 791	18 683	24 091	26 056	29 154
NSS Mature Age Allowance	no.	29	20	np	np	np	np	..	..	..	..	..	..	..
Partner Allowance	no.	345	297	241	216	179	np	141	121	np	np	np	np	np
Widow Allowance	no.	524	571	568	606	585	577	591	574	509	500	462	459	391
Sickness Allowance	no.	61	57	53	50	63	80	95	64	92	121	126	126	147
Special Benefit	no.	np	np	np	31	np	33	29	54	46	50	49	42	52
Austudy	no.	30	23	28	24	30	28	46	54	70	90	104	134	147
Abstudy	no.	na	na	na	na	na	na	5 890	6 016	6 626	5 931	5 212	4 760	4 803
Youth Allowance	no.	5 516	5 915	6 381	6 716	6 544	6 595	7 120	7 751	7 841	7 263	8 966	9 153	9 470

Table 9A.4.10 **Population aged 15–64 years receiving income support payments, by sex, 2003 to 2015 (number) (a), (b), (c), (d), (e), (f)**

	Unit	*2003*	*2004*	*2005*	*2006*	*2007*	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*
Total														
Age pension	no.	1 089	1 061	1 098	851	909	777	837	604	680	365	391	..	..
Disability support pension	no.	17 839	20 309	22 434	24 134	25 962	28 766	33 003	37 780	42 177	44 464	45 741	47 210	47 615
Wife pension (Age)	no.	139	140	124	125	120	120	107	109	86	87	86	75	69
Wife pension (DSP)	no.	439	384	338	317	306	276	253	227	198	172	143	126	109
Widow pension class B	no.	30	np	np	np	np	np	np	np	np	np	np	–	–
Carer Payment	no.	2 054	2 444	2 974	3 399	4 004	4 699	5 660	6 720	7 931	9 032	9 994	11 392	12 183
Parenting Payment Single	no.	29 914	32 334	33 846	34 482	32 927	31 939	31 858	32 397	33 188	34 245	31 403	32 825	34 395
Parenting Payment Partnered	no.	na	9 300	np	np	np	np	9 357	9 273	9 195	9 146	8 774	8 892	8 836
Newstart Allowance	no.	32 341	32 632	32 963	33 172	33 931	37 921	42 605	49 036	48 240	49 576	57 644	62 080	70 131
NSS Mature Age Allowance	no.	299	226	146	71	36	np	..	..	..	..	..	..	..
Partner Allowance	no.	384	328	268	236	199	183	141	121	106	92	71	61	40
Widow Allowance	no.	524	571	568	606	585	577	591	574	509	500	462	459	391
Sickness Allowance	no.	176	170	177	170	187	199	205	175	225	272	278	292	339
Special Benefit	no.	30	32	24	51	45	55	na	84	87	75	77	69	81
Austudy	no.	63	54	56	49	61	73	91	106	110	142	165	236	257
Abstudy	no.	na	na	na	na	na	na	11 195	11 491	12 519	10 928	9 286	8 267	8 157
Youth Allowance	no.	12 313	12 881	13 580	14 458	13 914	13 812	15 348	16 682	16 662	15 305	19 648	19 977	20 776
Aboriginal and Torres Strait Islander population 15-64 years														
	no.	323 247	332 418	342 363	352 497	362 518	373 181	384 004	395 352	406 579	418 301	429 933	441 315	452 494
Proportion of Aboriginal and Torres Strait Islander Australian population aged 15-64 years														
Age pension	%	0.3	0.3	0.3	0.2	0.3	0.2	0.2	0.2	0.2	0.1	0.1	..	..
Disability support pension	%	5.5	6.1	6.6	6.8	7.2	7.7	8.6	9.6	10.4	10.6	10.6	10.7	10.5
Wife pension (Age)	%	–	–	–	–	–	–	–	–	–	–	–	–	–
Wife pension (DSP)	%	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	–	–	–	–	–
Widow pension class B	%	–	np	np	np	np	np	np	np	np	np	np	–	–
Carer Payment	%	0.6	0.7	0.9	1.0	1.1	1.3	1.5	1.7	2.0	2.2	2.3	2.6	2.7
Parenting Payment Single	%	9.3	9.7	9.9	9.8	9.1	8.6	8.3	8.2	8.2	8.2	7.3	7.4	7.6
Parenting Payment Partnered	%	na	2.8	np	np	np	np	2.4	2.3	2.3	2.2	2.0	2.0	2.0
Newstart Allowance	%	10.0	9.8	9.6	9.4	9.4	10.2	11.1	12.4	11.9	11.9	13.4	14.1	15.5
NSS Mature Age Allowance	%	0.1	0.1	–	–	–	np	..	..	..	..	..	..	..
Partner Allowance	%	0.1	0.1	0.1	0.1	0.1	–	–	–	–	–	–	–	–
Widow Allowance	%	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1
Sickness Allowance	%	0.1	0.1	0.1	–	0.1	0.1	0.1	–	0.1	0.1	0.1	0.1	0.1

Table 9A.4.10 **Population aged 15–64 years receiving income support payments, by sex, 2003 to 2015 (number) (a), (b), (c), (d), (e), (f)**

	Unit	*2003*	*2004*	*2005*	*2006*	*2007*	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*
Special Benefit	%	–	–	–	–	–	–	na	–	–	–	–	–	–
Austudy	%	–	–	–	–	–	–	–	–	–	–	–	0.1	0.1
Abstudy	%	na	na	na	na	na	na	2.9	2.9	3.1	2.6	2.2	1.9	1.8
Youth Allowance	%	3.8	3.9	4.0	4.1	3.8	3.7	4.0	4.2	4.1	3.7	4.6	4.5	4.6
							Non-Indigenous							
Males														
Age pension	no.	..	..	..	..	..	..	..	..	..	..	..	..	..
Disability support pension	no.	397 806	401 764	401 691	395 976	391 302	389 399	331 716	349 067	410 284	404 887	397 973	395 436	384 813
Carer Payment	no.	25 989	27 863	30 349	31 828	33 443	35 013	36 553	40 501	46 212	50 099	52 940	57 917	60 142
Parenting Payment Single	no.	30 729	31 465	31 161	29 134	23 340	18 376	16 142	14 645	13 570	13 021	10 411	10 909	11 223
Parenting Payment Partnered	no.	na	18 363	16 706	14 835	12 271	9 805	10 271	9 899	9 603	9 586	8 994	9 276	9 347
Newstart Allowance	no.	332 954	302 197	277 507	266 118	242 209	220 426	298 859	307 621	283 531	290 846	320 485	338 506	357 658
NSS Mature Age Allowance	no.	37 213	29 463	19 566	11 658	5 211	815	..	..	..	..	..	..	..
Partner Allowance	no.	12 906	9 112	6 723	5 128	3 955	3 081	2 274	1 650	1 196	835	586	412	301
Widow Allowance	no.	..	..	..	..	..	..	..	..	..	..	..	..	..
Sickness Allowance	no.	5 858	5 500	5 547	4 852	862	4 376	4 072	3 847	3 679	3 836	4 085	4 172	4 118
Special Benefit	no.	4 325	3 698	2 597	1 106	180	824	597	761	837	559	401	414	481
Austudy	no.	21 851	19 379	16 898	15 638	15 354	15 130	17 330	18 789	19 253	19 888	21 992	23 082	22 733
Abstudy	no.	..	..	..	..	..	..	..	..	..	..	..	..	..
Youth Allowance	no.	177 507	169 583	160 887	154 179	147 161	140 538	162 327	172 584	184 754	157 772	160 823	157 248	151 393
Females														
Age pension	no.	150 100	125 943	123 686	96 623	95 811	79 196	74 348	51 460	60 913	27 262	26 444	..	..
Disability support pension	no.	252 534	268 631	276 287	284 869	287 184	302 656	272 358	298 241	345 808	352 336	346 862	351 611	340 790
Wife pension (Age)	no.	19 706	19 146	16 495	15 814	13 569	12 912	7 489	7 890	8 453	8 009	6 689	6 245	5 294
Wife pension (DSP)	no.	37 410	32 765	27 775	24 281	20 881	18 242	10 847	10 276	11 524	9 780	8 328	7 167	6 074
Widow pension class B	no.	2,023.00	1,039.00	54.00	35.00	np	np	na	na	na	na	na	–	–
Carer Payment	no.	45 903	51 290	58 779	65 101	72 196	81 609	86 289	98 373	112 012	121 240	129 076	140 121	145 381
Parenting Payment Single	no.	376 222	385 432	385 726	369 668	340 961	311 228	296 045	286 447	279 453	272 285	213 562	216 866	216 469
Parenting Payment Partnered	no.	na	149 468	141 212	134 301	122 826	106 941	109 730	105 735	98 953	95 609	85 727	85 859	83 512
Newstart Allowance	no.	147 037	148 262	143 144	139 270	143 495	143 979	178 730	197 236	195 709	209 351	282 544	305 228	320 930
NSS Mature Age Allowance	no.	3 558	3 210	1 165	309	np	np	..	..	..	..	..	..	..
Partner Allowance	no.	89 514	77 087	60 894	52 400	40 526	34 033	26 020	21 997	15 753	12 994	9 304	7 699	5 371
Widow Allowance	no.	42 678	39 802	38 881	39 465	35 699	34 997	32 030	31 058	26 568	26 165	22 899	22 636	19 147
Sickness Allowance	no.	2 721	2 808	2 643	2 488	580	2 861	2 691	2 711	2 801	3 042	3 131	3 343	3 480

Table 9A.4.10 **Population aged 15–64 years receiving income support payments, by sex, 2003 to 2015 (number) (a), (b), (c), (d), (e), (f)**

	Unit	*2003*	*2004*	*2005*	*2006*	*2007*	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*
Special Benefit	no.	2 719	2 452	2 003	1 454	308	1 463	1 326	1 719	1 942	1 334	882	838	758
Austudy	no.	16 858	15 588	14 213	13 146	13 569	14 034	16 751	18 444	19 847	21 009	23 876	24 872	24 573
Abstudy	no.	..	..	..	..	..	..	..	..	..	..	..	..	..
Youth Allowance	no.	202 612	199 340	190 488	180 599	173 043	167 039	183 896	196 216	209 780	182 197	181 025	178 443	171 469
Total non-Indigenous														
Age pension	no.	150 100	125 943	123 686	96 623	95 811	79 196	74 348	51 460	60 913	27 262	26 444	..	..
Disability support pension	no.	650 340	670 395	677 978	680 845	678 486	692 055	604 074	647 308	756 092	757 223	744 835	747 047	725 603
Wife pension (Age)	no.	19 706	19 146	16 495	15 814	13 569	12 912	7 489	7 890	8 453	8 009	6 689	6 245	5 294
Wife pension (DSP)	no.	37 410	32 765	27 775	24 281	20 881	18 242	10 847	10 276	11 524	9 780	8 328	7 167	6 074
Widow pension class B	no.	2 023	1 039	54	35	np	np	na	na	na	na	na	–	–
Carer Payment	no.	71 892	79 153	89 128	96 929	105 639	116 622	122 842	138 874	158 224	171 339	182 016	198 038	205 523
Parenting Payment Single	no.	406 951	416 897	416 887	398 802	364 301	329 604	312 187	301 092	293 023	285 306	223 973	227 775	227 692
Parenting Payment Partnered	no.	na	167 831	157 918	149 136	135 097	116 746	120 001	115 634	108 556	105 195	94 721	95 135	92 859
Newstart Allowance	no.	479 991	450 459	420 651	405 388	385 704	364 405	477 589	504 857	479 240	500 197	603 029	643 734	678 588
NSS Mature Age Allowance	no.	40 771	32 673	20 731	11 967	np	np	..	..	..	..	..	..	..
Partner Allowance	no.	102 420	86 199	np	57 528	44 481	37 114	28 294	23 647	16 949	13 829	9 890	8 111	5 672
Widow Allowance	no.	42 678	39 802	38 881	39 465	35 699	34 997	32 030	31 058	26 568	26 165	22 899	22 636	19 147
Sickness Allowance	no.	8 579	8 308	8 190	7 340	1 442	7 237	6 763	6 558	6 480	6 878	7 216	7 515	7 598
Special Benefit	no.	7 044	6 150	4 600	2 560	488	2 287	1 923	2 480	2 779	1 893	1 283	1 252	1 239
Austudy	no.	38 709	34 967	31 111	28 784	np	29 164	34 081	37 233	39 100	40 897	45 868	47 954	47 306
Abstudy	no.	..	..	..	..	..	..	..	..	..	..	..	..	..
Youth Allowance	no.	380 119	368 923	351 375	334 778	320 204	307 577	346 223	368 800	394 534	339 969	341 848	335 691	322 862
Non-Indigenous population 15-64 years														
	no.	12 916 494	13 067 223	13 239 211	13 432 018	13 681 633	13 969 955	14 259 043	14 451 025	14 611 921	14 785 865	14 991 536	15 170 347	15 283 074
Proportion of non-Indigenous Australian population aged 15-64 years														
Age pension	%	1.2	1.0	0.9	0.7	0.7	0.6	0.5	0.4	0.4	0.2	0.2	..	..
Disability support pension	%	5.0	5.1	5.1	5.1	5.0	5.0	4.2	4.5	5.2	5.1	5.0	4.9	4.7
Wife pension (Age)	%	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	–	–	–
Wife pension (DSP)	%	0.3	0.3	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	–	–
Widow pension class B	%	–	–	–	–	np	np	na	na	na	na	na	–	–
Carer Payment	%	0.6	0.6	0.7	0.7	0.8	0.8	0.9	1.0	1.1	1.2	1.2	1.3	1.3
Parenting Payment Single	%	3.2	3.2	3.1	3.0	2.7	2.4	2.2	2.1	2.0	1.9	1.5	1.5	1.5
Parenting Payment Partnered	%	na	1.3	1.2	1.1	1.0	0.8	0.8	0.8	0.7	0.7	0.6	0.6	0.6
Newstart Allowance	%	3.7	3.4	3.2	3.0	2.8	2.6	3.3	3.5	3.3	3.4	4.0	4.2	4.4

Table 9A.4.10 **Population aged 15–64 years receiving income support payments, by sex, 2003 to 2015 (number) (a), (b), (c), (d), (e), (f)**

	Unit	*2003*	*2004*	*2005*	*2006*	*2007*	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*
NSS Mature Age Allowance	%	0.3	0.3	0.2	0.1	np	np	..	..	..	..	..	..	..
Partner Allowance	%	0.8	0.7	np	0.4	0.3	0.3	0.2	0.2	0.1	0.1	0.1	0.1	–
Widow Allowance	%	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.1	0.1
Sickness Allowance	%	0.1	0.1	0.1	0.1	–	0.1	–	–	–	–	–	–	–
Special Benefit	%	0.1	–	–	–	–	–	–	–	–	–	–	–	–
Austudy	%	0.3	0.3	0.2	0.2	np	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3
Abstudy	%	..	..	..	..	..	..	..	..	..	..	..	..	..
Youth Allowance	%	2.9	2.8	2.7	2.5	2.3	2.2	2.4	2.6	2.7	2.3	2.3	2.2	2.1

(a) Recipients for whom Indigenous status was unknown have been reported where data is available. For all other payments, recipients of unknown status are included as non-Indigenous.

(b) All data are point in time data. Depending on the particular payment type data are reported at various points in time across June in the relevant year.

(c) Proportions are of the Aboriginal and Torres Strait Islander/non-Indigenous/total male, female or persons population aged 15-64 years.

(d) Metadata for the data presented in this table are provided at table 9A.4.15.

(e) Recipients of age pension, disability suport pension, wife pension (age), wife pension (DSP), carer payment and special benefit payments whose Indigenous status was unknown are not included in 2010 and 2011. In 2009 and prior to 2009, the non-Indigenous category includes recipients whose Indigenous status was unknown.

(f) Recipients of Parenting Payment Partnered/Parenting Payment Single/Youth Allowance (other)/ Youth Allowance (student)/Youth Allowance (apprentice)/ABSTUDY who are determined to be current (i.e. entitled to be paid) on the Centrelink payment system. Recipients of Sickness Allowance who are determined to be current (i.e. entitled to be paid) on the Centrelink payment system and not in receipt of a zero rate of payment. Recipients of Newstart Allowance/ Partner Allowance / Widow Allowance who are determined to be current (i.e. entitled to be paid) on the Centrelink payment system and are not in receipt of CDEP Participation Supplement or a zero rate of payment. Indigenous recipients include only those who have voluntarily identified as Aboriginal and Torres Strait Islander Australians. These data may therefore represent an undercount. Source: Department of Human Services administrative data (Blue Book dataset).

– Nil or rounded to zero. **na** Not available. **..** Not applicable. **np** Not published.

Source : Centrelink (unpublished) administrative data; ABS (2012) *Australian Demographic Statistics, June 2012* , Cat. no. 3101.0; ABS (2013) *Australian Demographic Statistics, June 2013* , Cat. no. 3101.0; ABS (2014) *Australian Demographic Statistics, June 2014* , Cat. no. 3101.0; ABS (2015) *Australian Demographic Statistics, June 2015* , Cat. no. 3101.0; ABS (2014) *Estimates and Projections, Aboriginal and Torres Strait Islander Australians 2001 to 2026* , Cat. no. 3238.0.

Table 9A.4.11 **Aboriginal and Torres Strait Islander Australians aged 15–64 years receiving income support payments, by State and Territory, 2003 to 2015 (number) (a), (b), (c), (d)**

	Unit	*2003*	*2004*	*2005*	*2006*	*2007*	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*
NSW														
Age pension	no.	283	286	289	232	258	232	269	na	194	97	115	..	..
Disability support pension	no.	5 533	6 357	7 138	7 716	8 335	9 132	10 215	11 600	12 904	13 944	14 616	15 414	15 773
Wife pension (Age)	no.	np	np	np	np	24	31	28	na	28	32	36	30	29
Wife pension (DSP)	no.	125	np	112	107	105	101	91	79	72	62	52	47	43
Widow pension class B	no.	np	119	np	np	np	np	np	np	np	np	np	–	–
Carer Payment	no.	725	870	1 037	1 239	1 552	1 807	2 167	2 631	3 087	3 574	4 030	4 572	4 862
Parenting Payment Single	no.	9 035	10 007	10 519	10 942	10 685	10 437	10 339	10 495	10 719	11 028	9 817	10 293	10 768
Parenting Payment Partnered	no.	na	1 530	1 549	1 613	1 590	1 513	1 541	1 421	1 419	1 435	1 347	1 367	1 402
Newstart Allowance	no.	7 936	8 009	8 176	8 659	9 274	10 120	11 678	12 912	12 337	12 504	14 807	15 477	17 232
NSS Mature Age Allowance	no.	75	62	45	22	np	np	..	..	..	..	..	..	..
Partner Allowance	no.	104	87	71	64	54	54	40	30	28	25	20	np	np
Widow Allowance	no.	152	155	148	155	164	155	154	146	136	133	124	124	97
Sickness Allowance	no.	43	55	60	52	57	51	65	64	62	73	83	98	95
Special Benefit	no.	np	np	np	np	np	np	np	np	21	27	32	20	31
Austudy	no.	np	np	np	np	27	26	35	37	20	56	68	86	101
Abstudy	no.	na	na	na	na	na	na	4 068	4 297	4 891	4 386	3 670	3 016	2 731
Youth Allowance	no.	3 522	3 732	3 929	4 214	4 543	4 572	5 038	5 098	5 048	4 709	6 001	6 072	6 402
Victoria														
Age pension	no.	51	46	45	39	50	40	46	na	30	np	24	..	..
Disability support pension	no.	1 160	1 371	1 530	1 668	1 843	2 045	2 350	2 554	2 855	3 121	3 315	3 473	3 616
Wife pension (Age)	no.	np	np	np	np	np	np	np	np	np	np	np	np	np
Wife pension (DSP)	no.	np	np	np	np	np	np	np	np	np	np	np	np	np
Widow pension class B	no.	np	np	np	np	np	np	np	np	np	np	np	–	–
Carer Payment	no.	114	137	186	224	268	309	371	444	520	606	651	725	822
Parenting Payment Single	no.	1 557	1 791	1 947	2 075	2 018	1 935	1 924	1 979	2 036	2 068	1 892	2 003	2 103
Parenting Payment Partnered	no.	na	243	266	264	269	273	302	279	276	303	331	334	316
Newstart Allowance	no.	1 544	1 672	1 707	1 711	1 878	1 909	2 324	2 411	2 414	2 571	3 070	3 385	3 789
NSS Mature Age Allowance	no.	np	np	np	np	np	np	..	..	..	..	..	..	..
Partner Allowance	no.	np	np	np	np	np	np	np	np	np	np	np	np	np
Widow Allowance	no.	np	27	34	32	34	34	35	37	29	32	34	29	27
Sickness Allowance	no.	24	21	np	np	np	np	np	np	26	27	22	25	26

Table 9A.4.11 **Aboriginal and Torres Strait Islander Australians aged 15–64 years receiving income support payments, by State and Territory, 2003 to 2015 (number) (a), (b), (c), (d)**

	Unit	*2003*	*2004*	*2005*	*2006*	*2007*	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*
Special Benefit	no.	np	np	np	np	np	np	np	np	np	np	np	np	na
Austudy	no.	np	np	np	np	np	np	np	21	20	20	np	26	26
Abstudy	no.	na	na	na	na	na	na	935	965	1 088	950	879	781	786
Youth Allowance	no.	724	812	809	815	826	818	946	1 088	1 046	1 008	1 287	1 334	1 397
Queensland														
Age pension	no.	331	301	325	252	270	223	244	na	189	101	114	..	..
Disability support pension	no.	4 387	4 879	5 284	5 583	5 979	6 551	7 282	8 151	9 096	9 791	10 230	10 701	10 948
Wife pension (Age)	no.	34	np	39	38	32	33	33	na	25	21	20	np	np
Wife pension (DSP)	no.	117	40	92	82	76	70	64	64	58	52	46	45	38
Widow pension class B	no.	np	99	np	np	np	np	np	np	np	np	np	–	–
Carer Payment	no.	484	554	681	769	913	998	1 221	1 452	1 796	2 074	2 315	2 742	2 979
Parenting Payment Single	no.	8 342	9 187	9 240	9 441	9 010	8 596	8 777	9 095	9 503	9 893	9 327	9 843	10 515
Parenting Payment Partnered	no.	na	2 529	2 552	2 637	2 488	2 320	2 537	2 630	2 649	2 578	2 562	2 566	2 566
Newstart Allowance	no.	8 457	8 372	8 262	8 108	7 982	8 776	11 830	14 200	13 916	14 217	16 373	17 638	20 293
NSS Mature Age Allowance	no.	93	67	36	20	np	np	..	..	..	..	..	..	..
Partner Allowance	no.	129	116	93	86	70	66	56	54	43	36	27	24	np
Widow Allowance	no.	189	213	195	202	188	181	182	171	151	143	128	128	108
Sickness Allowance	no.	63	49	58	67	63	75	72	54	71	76	86	79	114
Special Benefit	no.	np	np	np	np	20	np	np	20	26	23	20	21	28
Austudy	no.	np	np	np	np	np	np	np	24	27	46	45	85	82
Abstudy	no.	na	na	na	na	na	na	2 789	2 877	3 116	2 750	2 313	2 350	2 553
Youth Allowance	no.	2 924	2 908	3 055	3 279	3 082	3 219	4 025	4 736	4 856	4 476	5 711	5 955	6 225
WA														
Age pension	no.	161	156	171	129	130	109	102	na	116	61	58	..	..
Disability support pension	no.	2 843	3 266	3 560	3 829	4 107	4 320	4 796	5 680	6 215	6 308	6 296	6 250	6 087
Wife pension (Age)	no.	29	np	26	25	24	23	np	na	np	np	np	np	np
Wife pension (DSP)	no.	73	29	53	51	49	45	39	36	25	np	np	np	np
Widow pension class B	no.	np	67	np	np	np	np	na	na	np	np	np	–	–
Carer Payment	no.	362	444	558	607	661	745	871	990	1 118	1 195	1 280	1 398	1 456
Parenting Payment Single	no.	5 125	5 521	5 555	5 575	5 120	5 096	5 113	5 164	5 288	5 470	5 021	5 275	5 462
Parenting Payment Partnered	no.	na	1 573	1 548	1 624	1 547	1 530	1 526	1 567	1 538	1 479	1 424	1 438	1 368
Newstart Allowance	no.	4 472	4 311	4 298	4 183	4 472	5 556	6 544	7 709	7 750	7 755	9 252	10 150	11 818

Table 9A.4.11 **Aboriginal and Torres Strait Islander Australians aged 15–64 years receiving income support payments, by State and Territory, 2003 to 2015 (number) (a), (b), (c), (d)**

	Unit	*2003*	*2004*	*2005*	*2006*	*2007*	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*
NSS Mature Age Allowance	no.	38	28	np	np	np	np	..	..	..	..	..	..	..
Partner Allowance	no.	49	40	35	30	27	21	np	np	np	np	np	np	np
Widow Allowance	no.	70	66	71	76	66	75	70	68	65	66	58	61	58
Sickness Allowance	no.	np	np	21	np	24	23	np	np	25	50	38	39	50
Special Benefit	no.	np	np	np	21	np	np	np	20	np	np	np	np	np
Austudy	no.	np	np	np	np	np	np	np	np	np	np	np	np	np
Abstudy	no.	na	na	na	na	na	na	1 285	1 321	1 191	992	796	737	811
Youth Allowance	no.	1 670	1 862	2 069	2 264	2 032	1 941	2 211	2 332	2 334	2 041	2 662	2 681	2 788
SA														
Age pension	no.	49	46	48	40	40	33	37	na	40	23	np	..	..
Disability support pension	no.	1 168	1 292	1 462	1 591	1 731	1 908	2 145	2 536	2 800	2 915	3 034	3 058	3 020
Wife pension (Age)	no.	np	np	np	np	np	np	np	np	np	np	np	np	np
Wife pension (DSP)	no.	25	np	np	np	np	np	np	np	np	np	np	np	np
Widow pension class B	no.	np	np	np	np	np	np	np	np	np	np	np	–	–
Carer Payment	no.	100	116	153	174	217	270	315	377	458	510	543	625	699
Parenting Payment Single	no.	1 733	1 900	1 998	1 993	1 908	1 835	1 910	1 948	2 031	2 105	1 903	1 930	2 024
Parenting Payment Partnered	no.	na	366	393	415	433	442	470	438	482	514	499	510	501
Newstart Allowance	no.	1 563	1 716	1 792	1 854	2 001	2 459	2 735	3 014	3 198	3 391	3 913	4 162	4 720
NSS Mature Age Allowance	no.	np	np	np	np	np	np	..	..	..	..	..	..	..
Partner Allowance	no.	np	np	np	np	np	np	np	np	np	np	np	np	np
Widow Allowance	no.	np	22	25	30	33	np	42	38	32	32	31	30	27
Sickness Allowance	no.	np	np	np	np	np	np	np	np	np	np	np	21	22
Special Benefit	no.	np	np	np	np	np	np	np	np	np	np	np	np	np
Austudy	no.	np	np	np	np	np	np	np	np	np	np	np	np	np
Abstudy	no.	na	na	na	na	na	na	951	935	1 004	838	756	667	644
Youth Allowance	no.	602	701	826	839	835	860	880	983	1 016	960	1 216	1 192	1 282
Tasmania														
Age pension	no.	25	26	26	23	30	24	25	na	21	np	np	..	..
Disability support pension	no.	506	584	715	774	868	954	1 095	1 232	1 330	1 415	1 449	1 556	1 645
Wife pension (Age)	no.	np	np	np	np	np	np	np	np	np	np	np	np	np
Wife pension (DSP)	no.	23	np	27	29	30	24	24	20	np	np	np	np	np
Widow pension class B	no.	np	24	np	np	np	np	na	na	np	np	np	–	–

Table 9A.4.11 **Aboriginal and Torres Strait Islander Australians aged 15–64 years receiving income support payments, by State and Territory, 2003 to 2015 (number) (a), (b), (c), (d)**

	Unit	*2003*	*2004*	*2005*	*2006*	*2007*	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*
Carer Payment	no.	62	75	100	109	168	186	234	279	311	372	416	450	441
Parenting Payment Single	no.	654	726	808	779	761	741	755	774	823	845	797	838	853
Parenting Payment Partnered	no.	na	207	231	251	247	244	248	257	262	273	264	244	248
Newstart Allowance	no.	793	815	853	839	819	798	914	1 026	977	1 122	1 254	1 374	1 476
NSS Mature Age Allowance	no.	np	np	np	np	np	np	..	..	..	..	..	..	..
Partner Allowance	no.	26	26	22	np	np	np	np	np	np	np	np	np	np
Widow Allowance	no.	np	np	np	np	np	38	22	24	25	24	22	np	np
Sickness Allowance	no.	np	np	np	np	np	np	np	np	np	np	np	np	np
Special Benefit	no.	np	np	np	np	np	np	np	np	np	np	np	np	np
Austudy	no.	np	np	np	np	np	np	np	np	np	np	np	np	np
Abstudy	no.	na	na	na	na	na	na	347	346	419	332	301	238	206
Youth Allowance	no.	484	515	502	543	521	472	536	532	528	525	591	579	599
ACT														
Age pension	no.	np	np	np	np	np	np	np	np	np	np	np	..	..
Disability support pension	no.	86	98	102	109	120	143	176	224	269	283	337	386	402
Wife pension (Age)	no.	np	np	np	np	np	np	np	np	np	np	np	–	–
Wife pension (DSP)	no.	np	np	np	np	np	np	np	np	np	np	np	–	–
Widow pension class B	no.	np	np	np	np	np	np	np	np	np	np	np	–	–
Carer Payment	no.	np	np	np	np	np	np	22	33	np	np	np	60	65
Parenting Payment Single	no.	129	153	177	173	179	175	na	212	230	236	207	216	238
Parenting Payment Partnered	no.	na	25	27	28	26	np	na	np	np	np	28	33	34
Newstart Allowance	no.	132	130	185	181	188	205	na	269	272	246	262	315	336
NSS Mature Age Allowance	no.	np	np	np	np	np	np	..	..	..	..	..	..	..
Partner Allowance	no.	np	np	np	np	np	np	np	np	na	na	na	na	na
Widow Allowance	no.	np	np	np	np	np	np	np	np	np	np	np	np	np
Sickness Allowance	no.	np	np	np	np	np	np	np	np	np	np	np	np	np
Special Benefit	no.	np	np	np	np	np	np	np	np	np	np	np	np	na
Austudy	no.	np	np	np	np	np	np	np	np	np	np	np	np	np
Abstudy	no.	na	na	na	na	na	na	119	117	131	129	102	95	89
Youth Allowance	no.	73	95	98	95	102	113	115	na	123	94	140	152	166
NT														
Age pension	no.	189	199	191	130	121	110	108	na	90	56	56	..	..

Table 9A.4.11 **Aboriginal and Torres Strait Islander Australians aged 15–64 years receiving income support payments, by State and Territory, 2003 to 2015 (number) (a), (b), (c), (d)**

	Unit	*2003*	*2004*	*2005*	*2006*	*2007*	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*
Disability support pension	no.	2 153	2 457	2 630	2 723	2 980	3 589	4 847	5 999	6 639	6 617	6 413	6 217	6 087
Wife pension (Age)	no.	51	np	35	33	28	22	np	na	np	np	np	np	np
Wife pension (DSP)	no.	63	43	29	23	20	np	np	np	np	np	np	np	np
Widow pension class B	no.	np	46	np	np	np	np	na	na	np	np	np	–	–
Carer Payment	no.	203	241	247	258	285	363	456	513	594	651	710	808	843
Parenting Payment Single	no.	3 334	3 581	3 493	3 487	3 245	3 099	2 833	2 729	2 557	2 598	2 439	2 426	2 431
Parenting Payment Partnered	no.	na	2 807	2 755	2 806	2 733	2 811	2 712	2 665	2 556	2 546	2 319	2 400	2 399
Newstart Allowance	no.	7 444	7 607	7 690	7 637	7 317	8 098	6 327	7 483	7 358	7 738	8 705	9 572	10 463
NSS Mature Age Allowance	no.	55	39	26	np	np	np	..	..	..	..	..	..	..
Partner Allowance	no.	45	31	27	21	np	np	np	np	np	np	np	np	np
Widow Allowance	no.	60	68	70	87	77	73	83	87	69	68	63	69	62
Sickness Allowance	no.	np	np	np	np	np	np	np	np	np	np	np	np	np
Special Benefit	no.	np	np	np	np	np	np	np	np	np	np	np	np	np
Austudy	no.	np	np	np	np	np	np	np	np	na	np	na	np	np
Abstudy	no.	na	na	na	na	na	na	697	624	673	538	466	381	335
Youth Allowance	no.	2 314	2 256	2 292	2 409	1 973	1 817	1 573	1 776	1 697	1 472	2 031	2 008	1 914
Unknown														
Age pension	no.	np	np	np	np	np	np	np	..	np	np	np	..	..
Disability support pension	no.	np	np	np	np	np	np	np	np	np	np	np	155	37
Wife pension (Age)	no.	np	np	np	np	np	np	np	..	np	np	np	–	–
Wife pension (DSP)	no.	np	np	np	np	np	np	np	np	np	np	np	–	–
Widow pension class B	no.	np	np	np	np	np	np	na	na	np	np	np	–	–
Carer Payment	no.	np	np	np	np	np	np	np	np	np	np	np	np	np
Parenting Payment Single	no.	np	np	np	np	np	np	..	..	np	np	na	np	np
Parenting Payment Partnered	no.	na	20	np	np	np	np	..	..	na	na	na	na	np
Newstart Allowance	no.	..	..	..	..	..	..	..	..	np	32	np	np	np
NSS Mature Age Allowance	no.	..	..	..	..	..	..	..	..	..	..	..	..	..
Partner Allowance	no.	..	..	..	..	..	..	..	..	na	na	na	na	na
Widow Allowance	no.	..	..	..	..	..	..	..	..	na	na	na	na	na
Sickness Allowance	no.	..	..	..	..	..	..	..	..	np	na	na	na	na
Special Benefit	no.	..	..	..	..	..	..	..	..	np	np	np	na	na
Austudy	no.	..	..	..	..	..	..	..	..	na	na	na	na	na

Table 9A.4.11 **Aboriginal and Torres Strait Islander Australians aged 15–64 years receiving income support payments, by State and Territory, 2003 to 2015 (number) (a), (b), (c), (d)**

	Unit	*2003*	*2004*	*2005*	*2006*	*2007*	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*
Abstudy	no.	na	na	na	na	na	na	..	..	np	np	np	np	np
Youth Allowance	no.	..	..	..	..	..	..	..	..	np	20	np	np	np
International														
Age pension	no.	np	np	np	np	np	np	..	..	na	na	na	..	..
Disability support pension	no.	np	np	np	np	np	np	..	..	na	na	na	na	na
Wife pension (Age)	no.	np	np	np	np	np	np	..	..	na	na	na	na	na
Wife pension (DSP)	no.	np	np	np	np	np	np	..	..	na	na	na	na	na
Widow pension class B	no.	np	np	np	np	np	np	na	na	na	na	na	na	na
Carer Payment	no.	np	np	np	np	np	np	..	..	na	na	na	na	na
Parenting Payment Single	no.	np	np	np	np	np	np	..	..	na	na	na	na	na
Parenting Payment Partnered	no.	na	..	..	..	..	..	..	..	na	na	na	na	na
Newstart Allowance	no.	..	..	..	..	..	..	..	..	na	na	na	na	na
NSS Mature Age Allowance	no.	..	..	..	..	..	..	..	..	..	..	..	..	..
Partner Allowance	no.	..	..	..	..	..	..	..	..	na	na	na	na	na
Widow Allowance	no.	..	..	..	..	..	..	..	..	na	na	na	na	na
Sickness Allowance	no.	..	..	..	..	..	..	..	..	na	na	na	na	na
Special Benefit	no.	..	..	..	..	..	..	..	..	na	na	na	na	na
Austudy	no.	..	..	..	..	..	..	..	..	na	na	na	na	na
Abstudy	no.	na	na	na	na	na	na	..	..	na	na	na	na	na
Youth Allowance	no.	..	..	..	..	..	..	..	..	na	na	na	na	na

(a) Non-Indigenous category includes population where Indigenous status was unknown.

(b) All data are point in time data. Depending on the particular payment type data are reported at various points in time across June and July in the relevant year.

(c) Metadata for the data presented in this table are provided at table 9A.4.15.

(d) Recipients of Parenting Payment Partnered/Parenting Payment Single/Youth Allowance (other)/ Youth Allowance (student)/Youth Allowance (apprentice)/ABSTUDY who are determined to be current (i.e. entitled to be paid) on the Centrelink payment system. Recipients of Sickness Allowance who are determined to be current (i.e. entitled to be paid) on the Centrelink payment system and not in receipt of a zero rate of payment. Recipients of Newstart Allowance/ Partner Allowance / Widow Allowance who are determined to be current (i.e. entitled to be paid) on the Centrelink payment system and are not in receipt of CDEP Participation Supplement or a zero rate of payment. Indigenous recipients include only those who have voluntarily identified as Aboriginal and Torres Strait Islander Australian. These data may therefore represent an undercount. Source: Department of Human Services administrative data (Blue Book dataset).

– Nil or rounded to zero. **na** Not available. **..** Not applicable. **np** Not published.

Source : Centrelink (unpublished) administrative data.

Table 9A.4.12 **Non-Indigenous Australians aged 15–64 years receiving income support payments, by State and Territory, 2003 to 2015 (number) (a), (b), (c), (d), (e), (f)**

	Unit	*2003*	*2004*	*2005*	*2006*	*2007*	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*
NSW														
Age pension	no.	48 194	40 133	39 273	30 598	30 636	25 750	24 365	na	19 353	8 758	8 438	..	..
Disability support pension	no.	213 011	217 614	218 752	218 966	220 777	222 906	193 799	239 578	246 526	246 669	242 722	243 448	235 792
Wife pension (Age)	no.	6 431	313	5 370	5 123	4 419	4 207	2 516	na	2 838	2 729	2342	2 206	1 865
Wife pension (DSP)	no.	12 124	6 199	8 931	7 777	6 727	5 835	3 513	3 323	3 654	3 066	2 602	2 212	1 887
Widow pension class B	no.	633	10 578	np	np	np	np	na	na	np	np	np	–	–
Carer Payment	no.	25 460	28 080	32 072	35 324	41 507	44 045	47 403	54 594	62 061	67 707	72 318	78 172	80 427
Parenting Payment Single	no.	131 872	136 309	134 872	129 327	119 353	108 655	102 363	98 207	94 979	91 521	71 089	71 440	70 416
Parenting Payment Partnered	no.	na	57 167	54 959	53 361	49 303	43 525	43 752	42 629	39 646	38 470	33 732	33 489	31 927
Newstart Allowance	no.	152 472	143 830	139 903	139 821	137 446	131 901	164 105	170 958	159 478	162 071	193 518	203 123	207 502
NSS Mature Age Allowance	no.	12 972	10 301	6 477	3 801	1 655	255	..	..	..	..	..	..	..
Partner Allowance	no.	33 191	26 818	21 092	18 024	13 979	11 713	8 926	7 449	5 400	4 385	3 111	2 543	1 810
Widow Allowance	no.	13 887	12 149	12 142	12 449	11 460	11 353	10 417	10 236	8 889	8 824	7 818	7 765	6 544
Sickness Allowance	no.	2 345	2 298	2 238	1 945	1 959	1 883	1 824	1 703	1 773	1 888	2 043	2 090	2 114
Special Benefit	no.	6 243	2 985	2 194	1 083	963	999	734	913	1 046	653	430	430	411
Austudy	no.	10 555	9 419	8 456	8 041	8 482	9 154	11 050	12 357	12 578	12 906	14 402	14 880	13 910
Abstudy	no.	..	..	..	..	..	..	..	..	..	..	..	..	..
Youth Allowance	no.	116 720	113 738	110 020	107 895	105 471	103 716	114 534	120 927	128 175	108 939	107 328	103 591	97 872
Victoria														
Age pension	no.	37 986	31 679	30 968	24 139	23 633	19 626	18 553	na	15 142	6 929	6 593	..	..
Disability support pension	no.	156 879	163 078	166 181	167 518	170 012	173 713	156 332	186 362	190 688	192 102	190267	191 733	186 670
Wife pension (Age)	no.	4 767	268	4 018	3 892	3 312	3 139	1 940	na	2 051	1 965	1 610	1 508	1 270
Wife pension (DSP)	no.	8 676	4 690	6 374	5 518	4 760	4 109	2626	2 403	2 523	2087	1760	1 498	1 251
Widow pension class B	no.	500	7 578	np	np	np	np	na	na	np	np	np	–	–
Carer Payment	no.	18 187	20 035	22 796	24 902	29 219	30 494	32 007	36 109	40 939	44 441	46 951	51 468	53 589
Parenting Payment Single	no.	35 832	98 624	98 373	95 389	88 533	80 409	76 050	73 294	70 752	68 659	52 097	53 105	53 088
Parenting Payment Partnered	no.	na	41 933	40 119	38 767	35 827	30 986	31 175	30 015	28 087	27 712	25 056	25 382	24 699
Newstart Allowance	no.	119 177	117 037	109 849	107 715	103 386	95 933	122 114	127 640	120 866	130 124	160 044	170 265	176 926
NSS Mature Age Allowance	no.	9 578	7 721	4 886	2 794	1 218	179	..	..	..	..	..	..	..
Partner Allowance	no.	25 409	21 343	16 801	14 283	11 104	9 307	7 065	5 934	4 292	3 485	2 492	2 051	1 432
Widow Allowance	no.	11 092	10 082	9 819	10 054	9 144	9 125	8 334	8 035	6 860	6 799	5 926	5 899	4 988
Sickness Allowance	no.	2 434	2 478	2 330	2 223	2 170	2 088	1 979	1 955	1 938	1 957	1 956	2 054	2 102
Special Benefit	no.	3 412	1 702	1 249	711	646	629	597	778	831	589	371	342	364

Table 9A.4.12 **Non-Indigenous Australians aged 15–64 years receiving income support payments, by State and Territory, 2003 to 2015 (number) (a), (b), (c), (d), (e), (f)**

	Unit	*2003*	*2004*	*2005*	*2006*	*2007*	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*
Austudy	no.	8 960	8 374	7 659	7 497	7 950	8 269	9 484	10 467	11237	11 901	13 039	13 473	13 354
Abstudy	no.	..	..	..	..	..	..	..	..	..	..	..	..	..
Youth Allowance	no.	100 391	100 002	97 441	94 297	92 181	88 833	97 836	104 094	112 445	98 801	100 139	97 727	94 378
Queensland														
Age pension	no.	27 821	23 800	23 783	18 700	18 731	15 508	14 698	na	12 072	5 305	5323	..	..
Disability support pension	no.	124 448	128 706	130 070	130 557	130 542	131 496	116 333	142 198	147 539	148 845	147 111	148 698	145 372
Wife pension (Age)	no.	3 761	185	3 084	2 944	2 521	2 376	1 335	na	1 515	1430	1154	1 079	934
Wife pension (DSP)	no.	6 810	3 597	5 089	4 497	3 860	3 407	2 104	2 037	2 220	1 925	1 681	1 473	1 269
Widow pension class B	no.	367	5 979	np	np	np	np	na	na	np	np	np	–	–
Carer Payment	no.	14 536	15 984	17 509	18 858	21 245	21 223	21 977	24 418	27 719	30 242	32 258	35 572	37 262
Parenting Payment Single	no.	87 497	91 363	89 361	85 330	76 700	68 773	66 050	64 724	63 866	63 167	52 045	53 500	54 329
Parenting Payment Partnered	no.	na	32 582	29 986	27 122	23 555	20 004	21 874	21 697	20 759	19 897	18 625	18 658	18 725
Newstart Allowance	no.	98 957	88 360	79 802	73 332	67 162	63 212	95 274	105 072	100 983	103 112	123 247	132 513	144 727
NSS Mature Age Allowance	no.	9 224	7 479	4 738	2 656	1 133	180	..	..	..	..	..	..	..
Partner Allowance	no.	20 415	17 704	13 683	11 517	8 778	7 143	5 318	4 417	3 142	2 596	1 834	1 508	1 008
Widow Allowance	no.	8 948	8 973	8 679	8 614	7 706	7 492	6 693	6 529	5 536	5 420	4 759	4 623	3 903
Sickness Allowance	no.	1 861	1 805	1 804	1 696	1 691	1 721	1 529	1 519	1 480	1 566	1 645	1 793	1 720
Special Benefit	no.	758	362	276	256	241	256	221	319	365	245	195	214	187
Austudy	no.	8 497	7 522	6 478	5 606	5 280	4 882	5 707	6 540	7 119	7 729	9 235	9 963	10 226
Abstudy	no.	..	..	..	..	..	..	..	..	..	..	..	..	..
Youth Allowance	no.	75 751	70 712	64 456	59 508	54 942	51 320	60 742	67 522	73 282	63 077	65 613	66 871	66 023
WA														
Age pension	no.	13 404	11 142	10 987	8 632	8 367	6 743	6 202	na	5 178	2 289	2 260	..	..
Disability support pension	no.	53 081	55 050	55 771	55 804	55 096	54 187	47 247	55 630	56 188	55542	54025	5 334	51 253
Wife pension (Age)	no.	1 598	81	1 353	1 308	1 102	1 042	625	na	679	643	545	496	415
Wife pension (DSP)	no.	3 167	1 545	2 349	2 075	1 756	1 569	1 004	970	1 013	870	733	643	540
Widow pension class B	no.	160	2 778	np	np	np	np	na	na	np	np	np	–	–
Carer Payment	no.	4 843	5 262	5 697	6 140	6 776	6 681	6 937	7 696	8 626	9 047	9 422	10 234	10 765
Parenting Payment Single	no.	78 000	40 973	39 857	37 331	32 780	29 381	27 805	27 068	26 611	26 065	20 808	21 500	21 707
Parenting Payment Partnered	no.	na	14 790	13 268	11 412	9 661	7 687	8 232	7 912	7 362	6 846	6 225	6 443	6 404
Newstart Allowance	no.	43 918	40 088	33 343	27 948	23 178	22 600	35 469	37 440	34 447	35 527	45 377	51 026	57 699
NSS Mature Age Allowance	no.	3 542	2 814	1 812	1 045	427	63	..	..	..	..	..	..	..
Partner Allowance	no.	8 750	7 451	5 733	4 799	3 609	3 003	2 304	1 914	1 332	1 071	789	659	472

Table 9A.4.12 **Non-Indigenous Australians aged 15–64 years receiving income support payments, by State and Territory, 2003 to 2015 (number) (a), (b), (c), (d), (e), (f)**

	Unit	*2003*	*2004*	*2005*	*2006*	*2007*	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*
Widow Allowance	no.	3 818	3 669	3 588	3 549	3 043	2 854	2 559	2 481	2 125	2 108	1 815	1 796	1 559
Sickness Allowance	no.	833	705	760	625	622	551	518	481	469	558	629	649	667
Special Benefit	no.	615	395	293	181	196	118	127	143	175	103	99	97	124
Austudy	no.	4 696	4 264	3 742	3 217	2 784	2 442	2 703	2 930	3 199	3 071	3 351	3 562	3 725
Abstudy	no.	..	..	..	..	..	..	..	..	..	..	..	..	..
Youth Allowance	no.	35 789	34 917	32 334	28 111	23 969	21 606	24 669	27 050	27 913	23 474	23400	23 983	22 416
SA														
Age pension	no.	13 920	11 559	11 212	8 952	8 846	7 077	6 489	na	5 622	2452	2365	..	..
Disability support pension	no.	62 919	64 826	65 905	66 314	66 885	68 120	57 775	70 723	71 831	71 198	69 101	68 192	65 815
Wife pension (Age)	no.	1 983	79	1 660	1 596	1 371	1 317	662	na	789	722	576	538	464
Wife pension (DSP)	no.	3 557	1 926	2 619	2 264	1 896	1 644	948	912	1 073	930	806	700	570
Widow pension class B	no.	179	3 117	np	np	np	np	na	na	np	np	np	–	–
Carer Payment	no.	5 497	6 067	6 898	7 368	8 683	8 993	9 195	10 165	11 822	12 704	13 608	14 638	15 325
Parenting Payment Single	no.	33 187	34 396	33 987	32 642	30 015	27 088	25 287	24 223	23 572	22 936	17 576	17 781	17 696
Parenting Payment Partnered	no.	na	13 391	12 411	11 797	10 776	9 307	9 225	8 584	8 050	7 866	7 130	7 200	7 342
Newstart Allowance	no.	40 453	37 650	36 203	35 884	35 132	32 952	39 420	41 709	42 169	46 253	54 028	58 355	62 325
NSS Mature Age Allowance	no.	3 466	2 752	1 766	1 071	492	92	..	..	..	..	..	..	..
Partner Allowance	no.	9 731	8 480	6 760	5 826	4 607	3 890	2 980	2 507	1 759	1 462	1 054	855	599
Widow Allowance	no.	3 278	3 182	3 012	3 080	2 815	2 679	2 397	2 302	1939	1 879	1 616	1 610	1 391
Sickness Allowance	no.	784	722	739	566	639	645	585	591	514	606	619	583	653
Special Benefit	no.	866	594	484	260	241	206	177	248	277	239	135	121	92
Austudy	no.	3 422	3 101	2 853	2 655	2 795	2 754	3 054	3 058	3 194	3 393	3 806	3 949	4 003
Abstudy	no.	..	..	..	..	..	..	..	..	..	..	..	..	..
Youth Allowance	no.	31 227	30 264	29 084	27 768	27 341	26 718	28 796	30 307	33 442	29 056	29 166	28 133	27 675
Tasmania														
Age pension	no.	4 711	4 129	4 145	3 207	3 107	2 521	2 469	na	2 009	916	888	..	..
Disability support pension	no.	23 058	24 033	24 332	23 958	24 107	24 209	20 032	25 448	25 805	25 734	25 313	25 424	25 275
Wife pension (Age)	no.	635	31	552	526	481	460	268	na	282	275	247	228	174
Wife pension (DSP)	no.	1 583	657	1 180	1 005	877	764	448	423	476	407	337	293	257
Widow pension class B	no.	63	1 370	np	np	np	np	na	na	np	np	np	–	–
Carer Payment	no.	2 587	2 839	3 190	3 360	4 017	4 202	4 271	4 718	5 355	5 653	5 853	6 214	6 307
Parenting Payment Single	no.	12 430	12 831	12 541	11 944	10 870	9 849	9 185	8 792	8 672	8 473	6 746	6 785	6 767
Parenting Payment Partnered	no.	na	6 021	5 385	5 042	4 538	4 001	3 931	3 691	3 406	3 241	2 918	2 905	2 718

Table 9A.4.12 **Non-Indigenous Australians aged 15–64 years receiving income support payments, by State and Territory, 2003 to 2015 (number) (a), (b), (c), (d), (e), (f)**

	Unit	*2003*	*2004*	*2005*	*2006*	*2007*	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*
Newstart Allowance	no.	17 384	16 273	15 001	14 646	14 268	12 999	14 688	15 689	15 618	17 103	19 484	20 195	20 337
NSS Mature Age Allowance	no.	1 655	1 353	915	524	256	39	..	..	..	..	..	..	..
Partner Allowance	no.	4 157	3 792	3 083	2 700	2 116	1 802	1 338	1 159	843	690	519	426	303
Widow Allowance	no.	1 177	1 332	1 259	1 324	1 188	1 152	1 087	1 043	894	841	736	739	590
Sickness Allowance	no.	157	172	182	182	196	220	201	172	189	187	194	193	196
Special Benefit	no.	102	66	55	35	51	49	37	50	51	40	35	24	37
Austudy	no.	1 487	1 363	1 175	1 124	1 062	1 093	1 147	1 096	1 054	1 132	1223	1 220	1 184
Abstudy	no.	..	..	..	..	..	..	..	..	..	..	..	..	..
Youth Allowance	no.	12 364	11 812	11 043	10 805	10 309	9 781	10 179	10 521	11 323	9654	9402	8 690	8 199
ACT														
Age pension	no.	1 459	1 131	1 159	883	895	731	644	na	579	252	229	..	..
Disability support pension	no.	6 703	6 791	6 831	6 888	6 863	6 811	5 756	7 348	7 610	7 769	7 846	8 090	8 103
Wife pension (Age)	no.	111	np	92	90	79	76	38	na	48	39	30	24	np
Wife pension (DSP)	no.	183	100	129	115	104	88	38	43	np	np	np	np	np
Widow pension class B	no.	26	159	np	np	np	np	na	na	np	np	np	–	–
Carer Payment	no.	519	550	592	608	658	np	641	726	851	891	954	1 054	1 149
Parenting Payment Single	no.	5 041	5 151	4 933	4 404	3 833	3 439	3 194	3 100	3 052	2 994	2 370	2 441	2 527
Parenting Payment Partnered	no.	na	1 168	1 126	999	894	756	736	721	659	667	619	685	705
Newstart Allowance	no.	4 629	4 464	4 216	3 813	3 239	3 144	3 907	4 051	3 728	3 849	4 924	5 668	5 978
NSS Mature Age Allowance	no.	206	156	88	43	np	np	..	..	..	..	..	..	..
Partner Allowance	no.	529	394	291	237	179	157	115	91	65	56	36	31	22
Widow Allowance	no.	354	315	273	277	246	241	207	198	161	151	128	123	102
Sickness Allowance	no.	109	78	104	79	74	80	82	68	73	80	78	102	98
Special Benefit	no.	174	32	37	26	31	21	na	np	np	np	np	np	np
Austudy	no.	792	674	572	497	475	462	561	564	543	589	622	732	735
Abstudy	no.	..	..	..	..	..	..	..	..	..	..	..	..	..
Youth Allowance	no.	9 140	6 019	5 705	5 186	4 892	4 640	5 652	6 004	6 156	5 529	5 507	5 491	5 104
NT														
Age pension	no.	440	396	389	298	302	238	228	na	167	78	85	..	..
Disability support pension	no.	3 125	3 234	3 228	3 360	3 369	3 223	2 935	3 469	3 621	3 493	3 269	3 048	2 796
Wife pension (Age)	no.	60	np	50	45	37	32	<0	na	24	22	22	20	np
Wife pension (DSP)	no.	88	58	66	59	50	47	na	na	26	20	np	np	np
Widow pension class B	no.	np	81	np	np	np	np	na	na	np	np	np	–	–

Table 9A.4.12 **Non-Indigenous Australians aged 15–64 years receiving income support payments, by State and Territory, 2003 to 2015 (number) (a), (b), (c), (d), (e), (f)**

	Unit	*2003*	*2004*	*2005*	*2006*	*2007*	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*
Carer Payment	no.	202	237	246	270	293	286	306	350	415	449	484	499	498
Parenting Payment Single	no.	2 472	2 489	2 441	2 390	2 076	1 824	1 625	1 457	1 400	1 429	1 209	1 192	np
Parenting Payment Partnered	no.	na	701	603	591	507	443	449	406	349	339	324	306	289
Newstart Allowance	no.	3 001	2 757	2 334	2 229	1 893	1 664	2 165	2 094	1835	2 035	2 346	2 552	3 041
NSS Mature Age Allowance	no.	128	97	49	33	np	np	..	..	..	..	..	..	..
Partner Allowance	no.	238	217	174	142	109	99	78	65	50	45	33	np	np
Widow Allowance	no.	124	100	109	118	97	101	92	86	69	70	57	45	45
Sickness Allowance	no.	56	50	33	24	31	49	36	30	41	30	42	np	np
Special Benefit	no.	28	np	np	np	np	np	np	np	np	np	np	np	np
Austudy	no.	307	250	176	147	125	108	102	109	118	135	152	151	146
Abstudy	no.	..	..	..	..	..	..	..	..	..	..	..	..	..
Youth Allowance	no.	1 637	1 459	1 292	1 208	1 099	963	914	957	939	847	847	794	814
Unknown														
Age pension	no.	81	231	203	58	135	99	670	..	791	283	263	..	..
Disability support pension	no.	261	289	293	1 307	1 572	1 624	2 936	3 048	6 284	5 871	5 181	5 030	4 527
Wife pension (Age)	no.	np	np	np	np	33	24	79	..	227	184	163	146	131
Wife pension (DSP)	no.	23	np	23	29	38	28	122	122	497	439	359	303	264
Widow pension class B	no.	np	23	np	np	np	np	na	na	np	np	np	–	–
Carer Payment	no.	27	57	74	36	65	np	53	60	436	205	168	187	201
Parenting Payment Single	no.	225	476	509	37	175	182	..	..	119	62	33	31	np
Parenting Payment Partnered	no.	na	78	61	45	36	37	..	..	238	157	92	67	50
Newstart Allowance	no.	..	..	..	..	..	..	..	..	116	123	61	37	53
NSS Mature Age Allowance	no.	..	..	..	..	..	..	..	..	..	..	..	..	..
Partner Allowance	no.	..	..	..	..	..	..	..	..	66	39	22	np	np
Widow Allowance	no.	..	..	..	..	..	..	..	..	95	73	44	36	25
Sickness Allowance	no.	..	..	..	..	..	..	..	..	3	6	10	np	np
Special Benefit	no.	..	..	..	..	..	..	..	..	np	np	np	na	na
Austudy	no.	..	..	..	..	..	..	..	..	58	41	38	24	23
Abstudy	no.	..	..	..	..	..	..	..	..	..	..	..	..	..
Youth Allowance	no.	..	..	..	..	..	..	..	..	859	592	446	411	381
International														
Age pension	no.	2 084	1 743	1 567	1 156	1 159	903	5 702	919	na	na	na	..	..
Disability support pension	no.	6 855	6 774	6 615	6 173	8 429	5 766	104 828	1 968	na	na	na	na	na

Table 9A.4.12 **Non-Indigenous Australians aged 15–64 years receiving income support payments, by State and Territory, 2003 to 2015 (number) (a), (b), (c), (d), (e), (f)**

	Unit	*2003*	*2004*	*2005*	*2006*	*2007*	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*
Wife pension (Age)	no.	354	59	305	273	527	239	3 411	np	na	na	na	na	na
Wife pension (DSP)	no.	1 199	369	1 015	942	854	751	4 808	np	na	na	na	na	na
Widow pension class B	no.	83	1 102	36	21	701	np	na	na	na	na	na	na	na
Carer Payment	no.	34	42	54	63	66	32	53	np	na	na	na	na	na
Parenting Payment Single	no.	28	22	np	np	np	np	628	628	na	na	na	na	na
Parenting Payment Partnered	no.	na	..	..	..	..	..	627	627	na	na	na	na	na
Newstart Allowance	no.	..	..	..	..	..	..	447	447	na	na	na	na	na
NSS Mature Age Allowance	no.	..	..	..	..	..	..	..	..	..	..	..	..	..
Partner Allowance	no.	..	..	..	..	..	..	170	170	na	na	na	na	na
Widow Allowance	no.	..	..	..	..	..	..	244	224	na	na	na	na	na
Sickness Allowance	no.	..	..	..	..	..	..	np	np	na	na	na	na	na
Special Benefit	no.	..	..	..	..	..	..	320	..	na	na	na	na	na
Austudy	no.	..	..	..	..	..	..	273	2 703	na	na	na	na	na
Abstudy	no.	..	..	..	..	..	..	..	..	..	..	..	..	..
Youth Allowance	no.	..	..	..	..	..	..	2 925	2 901	na	na	na	na	na
Australia														
Age pension	no.	150 100	125 943	123 686	96 623	95 811	79 196	74 349	79 196	60 913	27 262	26 444	..	..
Disability support pension	no.	650 340	670 395	677 978	680 845	687 652	692 055	604 074	738 014	756 092	757 223	744 835	747 047	725 603
Wife pension (Age)	no.	np	1 039	np	np	13 882	12 912	7 489	na	8 453	8 009	6 689	6 245	5 294
Wife pension (DSP)	no.	37 410	np	27 775	24 281	20 922	18 242	10 847	10 233	11 524	9 780	8 328	7 167	6 074
Widow pension class B	no.	2 023	32 765	54	35	732	np	na	na	na	na	na	–	–
Carer Payment	no.	71 892	79 153	89 128	96 929	112 529	116 622	122 842	138 836	158224	171 339	182 016	198 038	205 523
Parenting Payment Single	no.	406 951	422 634	np	np	np	np	312 187	301 493	293 023	285 306	223 973	227 775	227 692
Parenting Payment Partnered	no.	na	167 831	150 285	149 136	135 097	116 746	120 001	116 282	108 556	105 195	94 721	95 135	92 859
Newstart Allowance	no.	479 991	450 459	420 651	405 388	385 704	364 405	477 589	505 100	479 240	500 197	603 029	643 734	678 588
NSS Mature Age Allowance	no.	40 771	32 673	20 731	11 967	5 211	815	..	..	..	..	..	..	..
Partner Allowance	no.	102 421	86 199	67 617	57 528	44 481	37 114	28 294	23 706	16 949	13 829	9 890	8 111	5 672
Widow Allowance	no.	42 678	39 802	38 881	39 465	35 699	34 997	32 030	31 134	26 568	26165	22899	22 636	19 147
Sickness Allowance	no.	8 579	8 308	8 190	7 340	1 382	7 237	6 754	6 519	6 480	6 878	7 216	7 515	7 598
Special Benefit	no.	12 198	np	np	np	np	np	2 213	2 451	2 779	1 893	1 283	1 252	1 239
Austudy	no.	38 716	34 967	31 111	28 784	28 953	29 164	34 081	39 824	39 100	40 897	45 868	47 954	47 306
Abstudy	no.	..	..	..	..	..	..	.. ..		..	..	..	..	..
Youth Allowance	no.	380 119	368 923	351 375	334 778	320 204	307 577	346 247	370 283	394 534	339 969	341 848	335 691	322 862

Table 9A.4.12 **Non-Indigenous Australians aged 15–64 years receiving income support payments, by State and Territory, 2003 to 2015 (number) (a), (b), (c), (d), (e), (f)**

	Unit	*2003*	*2004*	*2005*	*2006*	*2007*	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*
Australian non-Indigenous population 15-64 years														
	no.	12 916 494	13 067 223	13 239 211	13 432 018	13 681 633	13 969 955	14 259 043	14 451 025	14 611 921	14 785 865	14 991 536	15 170 347	15 283 074
Proportion of the non-Indigenous population aged 15-64 years in Australia														
Age pension	%	1.2	1.0	0.9	0.7	0.7	0.6	0.5	0.5	0.4	0.2	0.2	..	..
Disability support pension	%	5.0	5.1	5.1	5.1	5.0	5.0	4.2	5.1	5.2	5.1	5.0	4.9	4.7
Wife pension (Age)	%	np	–	np	np	0.1	0.1	0.1	na	0.1	0.1	–	–	–
Wife pension (DSP)	%	0.3	np	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	–	–
Widow pension class B	%	–	0.3	–	–	–	np	–	–	–	–	–	–	–
Carer Payment	%	0.6	0.6	0.7	0.7	0.8	0.8	0.9	1.0	1.1	1.2	1.2	1.3	1.3
Parenting Payment Single	%	3.2	3.2	np	np	np	np	2.2	2.1	2.0	1.9	1.5	1.5	1.5
Parenting Payment Partnered	%	na	1.3	1.1	1.1	1.0	0.8	0.8	0.8	0.7	0.7	0.6	0.6	0.6
Newstart Allowance	%	3.7	3.4	3.2	3.0	2.8	2.6	3.3	3.5	3.3	3.4	4.0	4.2	4.4
NSS Mature Age Allowance	%	0.3	0.3	0.2	0.1	–	–	..	..	..	..	..	..	..
Partner Allowance	%	0.8	0.7	0.5	0.4	0.3	0.3	0.2	0.2	0.1	0.1	0.1	0.1	–
Widow Allowance	%	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.1	0.1
Sickness Allowance	%	0.1	0.1	0.1	0.1	–	0.1	–	–	–	–	–	–	–
Special Benefit	%	0.1	np	np	np	np	np	–	–	–	–	–	–	–
Austudy	%	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3
Abstudy	%	..	..	..	..	..	..	..	..	..	..	..	..	..
Youth Allowance	%	2.9	2.8	2.7	2.5	2.3	2.2	2.4	2.6	2.7	2.3	2.3	2.2	2.1

(a) Non-Indigenous category includes population where Indigenous status was unknown.

(b) All data are point in time data. Depending on the particular payment type data are reported at various points in time across June and July in the relevant year.

(c) The Australian total includes population where State/Territory was unknown and where an individual resides internationally.

(d) Proportions are of the Aboriginal and Torres Strait Islander/non-Indigenous/total male, female or persons population aged 15-64 years.

(e) Metadata for the data presented in this table are provided at table 9A.4.15.

(f) Recipients of Parenting Payment Partnered/Parenting Payment Single/Youth Allowance (other)/ Youth Allowance (student)/Youth Allowance (apprentice)/ABSTUDY who are determined to be current (i.e. entitled to be paid) on the Centrelink payment system. Recipients of Sickness Allowance who are determined to be current (i.e. entitled to be paid) on the Centrelink payment system and not in receipt of a zero rate of payment. Recipients of Newstart Allowance/ Partner Allowance / Widow Allowance who are determined to be current (i.e. entitled to be paid) on the Centrelink payment system and are not in receipt of CDEP Participation Supplement or a zero rate of payment. Indigenous recipients include only those who have voluntarily identified as Aboriginal and Torres Strait Islander Australian. These data may therefore represent an undercount. Source: Department of Human Services administrative data (Blue Book dataset).

– Nil or rounded to zero. **na** Not available. **..** Not applicable. **np** Not published.

Table 9A.4.12 **Non-Indigenous Australians aged 15–64 years receiving income support payments, by State and Territory, 2003 to 2015 (number) (a), (b), (c), (d), (e), (f)**

	Unit	*2003*	*2004*	*2005*	*2006*	*2007*	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*

Source : Centrelink (unpublished) administrative data; ABS (2012) *Australian Demographic Statistics, June 2012* , Cat. no. 3101.0; ABS (2013) *Australian Demographic Statistics, June 2013* , Cat. no. 3101.0; ABS (2014) *Australian Demographic Statistics, June 2014* , Cat. no. 3101.0; ABS (2015) *Australian Demographic Statistics, June 2015* , Cat. no. 3101.0; ABS (2014) *Estimates and Projections, Aboriginal and Torres Strait Islander Australians 2001 to 2026* , Cat. no. 3238.0.

Table 9A.4.13 **Aboriginal and Torres Strait Islander Australians aged 15–64 years receiving income support payments, by remoteness, 2003 to 2015 (number) (a), (b), (c), (d)**

	Unit	*2003*	*2004*	*2005*	*2006*	*2007*	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*
Major cities														
Age pension	no.	200	212	220	185	na	208	241	176	168	97	104	..	..
Disability support pension	no.	4 989	5 756	6 320	7 035	7 672	8 347	9 334	10 457	11 948	12 949	13 733	14 502	14 803
Wife pension (Age)	no.	np	np	np	np	np	23	np	24	20	21	21	22	23
Wife pension (DSP)	no.	77	np	69	68	63	59	60	53	47	41	33	29	26
Widow pension class B	no.	np	70	np	np	np	np	np	np	na	na	na	–	–
Carer Payment	no.	568	688	796	981	1 161	1 345	1594	1954	2 371	2706	3054	3 613	3 959
Parenting Payment Single	no.	8 512	9 467	10 091	10 443	10 296	9 974	9 980	10 158	10 574	10 984	10 026	10 487	11 106
Parenting Payment Partnered	no.	na	709	1 416	1 497	1 479	1 356	1 444	1 486	1 490	1 530	1 600	1 589	1 591
Newstart Allowance	no.	7 894	8 028	8 394	8 647	8 803	9 605	12 021	13 182	13 047	13 342	15 921	16 750	19 355
NSS Mature Age Allowance	no.	55	49	24	np	np	np	..	..	..	..	..	..	..
Partner Allowance	no.	87	77	61	55	48	41	30	28	26	30	23	21	np
Widow Allowance	no.	127	126	131	145	138	143	152	136	124	121	127	119	94
Sickness Allowance	no.	83	71	79	67	96	74	79	63	89	106	97	113	133
Special Benefit	no.	np	np	np	20	np	np	np	35	29	31	39	33	35
Austudy	no.	46	36	34	27	36	40	46	65	63	84	98	148	159
Abstudy	no.	na	na	na	na	na	na	4 450	4 666	5 104	4 734	4 465	3 685	4 227
Youth Allowance	no.	3 727	3 842	4 036	4 102	4 022	3 945	4 793	5 412	5 546	5 135	6 577	6 542	7 149
Inner regional														
Age pension	no.	192	181	184	161	na	158	168	132	129	64	79	..	..
Disability support pension	no.	3 689	4 191	4 830	5 277	5 798	6 379	7 206	8 124	8 926	9 635	10 105	10 726	11 155
Wife pension (Age)	no.	np	np	np	22	21	26	26	28	22	23	26	np	np
Wife pension (DSP)	no.	107	np	90	87	89	84	77	72	64	52	45	45	43
Widow pension class B	no.	np	100	np	np	np	np	np	np	na	na	na	–	–
Carer Payment	no.	498	569	682	824	1 048	1 211	1491	1747	2 050	2353	2616	2 989	3 242
Parenting Payment Single	no.	6 155	6 697	7 108	7 412	7 186	6 945	6 992	7 257	7 709	7 970	7 023	7 283	7 943
Parenting Payment Partnered	no.	na	734	1 258	1 392	1 357	1 306	1 388	1 337	1 372	1 415	1 307	1 307	1 405
Newstart Allowance	no.	5 324	5 347	5 370	5 587	6 036	6 600	7 995	8 934	8 777	9 105	10 251	10 996	12 862
NSS Mature Age Allowance	no.	61	46	36	np	np	np	..	..	..	..	..	..	..
Partner Allowance	no.	94	89	78	63	54	54	48	43	38	29	24	23	np
Widow Allowance	no.	98	124	121	126	123	126	123	118	105	96	91	83	75
Sickness Allowance	no.	31	36	44	41	43	54	52	49	52	74	71	80	83
Special Benefit	no.	np	np	np	np	np	np	np	22	np	20	24	np	24

Table 9A.4.13 **Aboriginal and Torres Strait Islander Australians aged 15–64 years receiving income support payments, by remoteness, 2003 to 2015 (number) (a), (b), (c), (d)**

	Unit	*2003*	*2004*	*2005*	*2006*	*2007*	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*
Austudy	no.	np	np	np	np	np	22	28	23	31	40	43	45	58
Abstudy	no.	na	na	na	na	na	na	2 728	2 874	3 303	2 754	2 127	1 791	1 686
Youth Allowance	no.	2 604	2 736	2 782	3 033	3 001	3 097	3 559	3 793	3 854	3 661	4 530	4 601	4 998
Outer regional														
Age pension	no.	299	286	305	231	na	209	221	161	193	94	109	..	..
Disability support pension	no.	4 563	5 185	5 649	6 012	6 420	7 052	8 144	9 292	10 331	10 754	10 764	10 816	10 914
Wife pension (Age)	no.	24	np	28	25	23	21	21	21	20	21	21	np	np
Wife pension (DSP)	no.	126	28	99	97	88	77	70	61	56	52	43	34	26
Widow pension class B	no.	np	110	np	np	np	np	np	np	na	na	na	–	–
Carer Payment	no.	516	607	782	866	1 076	1 219	1462	1755	2 039	2312	2527	2 787	2 924
Parenting Payment Single	no.	7 967	8 528	8 866	9 030	8 448	8 221	8 410	8 520	8 241	8 587	8 068	8 583	8 760
Parenting Payment Partnered	no.	na	1 359	2 212	2 262	2 153	2 094	2 202	2 126	1 871	1 847	1 780	1 918	1 724
Newstart Allowance	no.	8 090	8 284	8 020	8 156	8 419	9 434	11 217	12 708	11 239	11 669	13 609	14 810	16 499
NSS Mature Age Allowance	no.	81	66	43	22	np	np	..	..	..	..	..	..	..
Partner Allowance	no.	104	92	71	71	58	56	48	39	31	22	np	np	np
Widow Allowance	no.	158	171	176	181	185	171	169	170	132	137	117	129	97
Sickness Allowance	no.	42	44	35	44	35	50	52	39	53	54	64	59	78
Special Benefit	no.	np	np	np	np	np	np	np	23	29	21	np	np	np
Austudy	no.	np	np	np	np	np	np	np	np	np	np	23	41	34
Abstudy	no.	na	na	na	na	na	na	2 636	2 625	2 625	2 250	1 751	1 811	1 495
Youth Allowance	no.	2 697	2 809	2 925	3 099	3 087	3 107	3 583	3 847	3 524	3 290	4 172	4 425	4 593
Remote														
Age pension	no.	153	142	149	116	na	85	71	51	78	45	37	..	..
Disability support pension	no.	2 105	2 439	2 652	2 801	2 999	3 217	3 769	4 428	4 579	4 679	4 540	4 424	4 306
Wife pension (Age)	no.	25	np	20	24	22	np	np	np	np	np	np	np	np
Wife pension (DSP)	no.	53	24	39	35	34	27	21	np	np	np	np	np	np
Widow pension class B	no.	np	46	np	np	np	np	np	np	na	na	na	–	–
Carer Payment	no.	206	253	316	333	382	433	506	592	np	np	761	835	866
Parenting Payment Single	no.	3 283	3 513	3 553	3 624	3 311	3 175	3 094	3 101	2 988	3 117	2 710	2 799	2 907
Parenting Payment Partnered	no.	na	735	1 204	1 294	1 218	1 208	1 248	1 252	1 080	1 109	885	1 066	845
Newstart Allowance	no.	4 231	4 124	4 160	4 272	4 377	4 882	4 877	5 744	5 222	5 481	5 682	6 715	6 873
NSS Mature Age Allowance	no.	35	23	np	np	np	np	..	..	..	..	..	..	..
Partner Allowance	no.	42	32	24	21	np	np	np	np	np	np	np	np	np

Table 9A.4.13 **Aboriginal and Torres Strait Islander Australians aged 15–64 years receiving income support payments, by remoteness, 2003 to 2015 (number) (a), (b), (c), (d)**

	Unit	*2003*	*2004*	*2005*	*2006*	*2007*	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*
Widow Allowance	no.	52	61	53	60	60	53	63	57	51	47	40	43	36
Sickness Allowance	no.	np	np	np	np	np	np	np	np	np	np	np	np	24
Special Benefit	no.	np	np	np	np	np	np	np	np	np	np	np	np	np
Austudy	no.	np	np	np	np	np	np	np	np	np	na	np	np	np
Abstudy	no.	na	na	na	na	na	na	584	596	616	482	336	371	289
Youth Allowance	no.	1 174	1 284	1 386	1 512	1 423	1 298	1 351	1 448	1 311	1 208	1 441	1 560	1 412
Very remote														
Age pension	no.	240	233	230	150	na	112	133	84	113	64	56	..	..
Disability support pension	no.	2 261	2 512	2 658	2 735	2 923	3 496	4 345	5 927	6 229	6 303	6 225	6 483	6 289
Wife pension (Age)	no.	63	np	42	37	33	27	24	na	np	np	np	np	np
Wife pension (DSP)	no.	71	56	39	29	32	29	23	na	np	np	np	np	np
Widow pension class B	no.	np	54	np	np	np	np	np	np	na	na	na	–	–
Carer Payment	no.	251	313	371	378	404	476	591	660	807	932	966	1 144	1 148
Parenting Payment Single	no.	3 785	3 908	3 910	3 799	3 553	3 502	3 338	3 307	3 467	3 531	3 548	3 361	3 569
Parenting Payment Partnered	no.	na	1 537	2 454	2 513	2 497	2 717	3 048	3 051	3 317	3 217	3 180	2 817	3 225
Newstart Allowance	no.	5 961	6 137	6 150	5 883	5 796	6 956	6 388	8 328	9 426	9 822	12 081	11 583	14 344
NSS Mature Age Allowance	no.	60	38	21	np	np	np	..	..	..	..	..	..	..
Partner Allowance	no.	50	33	30	24	20	np	np	np	np	np	np	np	np
Widow Allowance	no.	82	84	77	89	74	81	82	92	96	98	86	74	88
Sickness Allowance	no.	np	np	np	np	np	np	np	np	np	np	30	np	20
Special Benefit	no.	np	np	np	np	np	np	np	np	np	np	np	np	na
Austudy	no.	np	np	np	np	np	np	np	..	na	np	na	np	np
Abstudy	no.	na	na	na	na	na	na	758	679	805	678	594	547	420
Youth Allowance	no.	1 951	2 018	2 193	2 469	2 171	2 184	2 006	2 131	2 171	1 954	2 890	2 633	2 533
Not assigned/unknown														
Age pension	no.	..	..	..	..	..	..	..	..	np	np	np	..	..
Disability support pension	no.	..	..	..	..	..	..	..	..	165	144	374	259	148
Wife pension (Age)	no.	..	..	..	..	..	..	..	..	np	np	np	–	–
Wife pension (DSP)	no.	..	..	..	..	..	..	..	..	np	np	np	–	–
Widow pension class B	no.	..	..	..	..	..	..	np	np	na	na	na	–	–
Carer Payment	no.	..	..	..	..	..	..	na	na	np	np	70	24	44
Parenting Payment Single	no.	..	..	..	..	..	..	44	54	209	56	28	312	110
Parenting Payment Partnered	no.	..	..	..	..	..	..	26	20	65	28	22	195	46

Table 9A.4.13 **Aboriginal and Torres Strait Islander Australians aged 15–64 years receiving income support payments, by remoteness, 2003 to 2015 (number) (a), (b), (c), (d)**

	Unit	*2003*	*2004*	*2005*	*2006*	*2007*	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*
Newstart Allowance	no.	..	..	..	..	..	..	108	139	529	157	100	1 226	198
NSS Mature Age Allowance	no.	..	..	..	..	..	..	..	..	..	..	..	..	..
Partner Allowance	no.	..	..	..	..	..	..	np	..	np	np	na	np	na
Widow Allowance	no.	..	..	..	..	..	..	np	np	np	np	np	np	np
Sickness Allowance	no.	..	..	..	..	..	..	np	..	np	np	na	na	np
Special Benefit	no.	..	..	..	..	..	..			np	np	np	np	na
Austudy	no.	..	..	..	..	..	..	na	..	na	na	na	np	np
Abstudy	no.	..	..	..	..	..	..	39	51	66	30	np	61	40
Youth Allowance	no.	..	..	..	..	..	..	57	51	256	57	38	216	91
Total														
Age pension	no.	1 084	1 054	1 087	842	na	772	834	604	680	365	391	..	..
Disability support pension	no.	17 607	20 082	22 109	23 859	25 811	28 491	32 798	37 598	42 177	44 464	45 741	47 210	47 615
Wife pension (Age)	no.	137	np	121	np	np	np	106	109	86	87	86	75	69
Wife pension (DSP)	no.	435	135	337	316	306	276	252	227	198	172	143	126	109
Widow pension class B	no.	28	381	np	np	np	np	np	np	na	na	na		
Carer Payment	no.	2 039	2 431	2 948	3 382	4 071	4 685	5644	6707	7 931	9032	9994	11392	12183
Parenting Payment Single	no.	29 703	32 113	33 528	34 308	32 794	31 818	31 858	32 397	33 188	34 245	31 403	32 825	34 395
Parenting Payment Partnered	no.	na	5 074	8 544	8 958	8 704	8 681	9 357	9 272	9 195	9 146	8 774	8 892	8 836
Newstart Allowance	no.	31 501	31 919	32 094	32 545	33 431	37 478	42 605	49 036	48 240	49 576	57 644	62 080	70 131
NSS Mature Age Allowance	no.	292	221	np	70	36	np	..	..	..	..	..	..	..
Partner Allowance	no.	378	323	265	234	196	181	151	129	106	92	71	61	40
Widow Allowance	no.	517	565	558	601	580	573	591	573	509	500	462	459	391
Sickness Allowance	no.	176	169	176	170	187	198	205	175	225	272	278	292	339
Special Benefit	no.	30	30	24	51	45	54	40	84	87	75	77	69	81
Austudy	no.	63	54	56	49	61	73	91	106	110	142	165	236	257
Abstudy	no.	na	na	na	na	na	na	11 195	11 491	12 519	10 928	9 286	8 267	8 157
Youth Allowance	no.	12 154	12 688	13 323	14 216	13 705	13 631	15 348	16 682	16 662	15 305	19 648	19 977	20 776

(a) Non-Indigenous category includes population where Indigenous status was unknown.

(b) All data are point in time data. Depending on the particular payment type data are reported at various points in time across June and July in the relevant year.

(c) Metadata for the data presented in this table are provided at table 9A.4.15.

Table 9A.4.13 **Aboriginal and Torres Strait Islander Australians aged 15–64 years receiving income support payments, by remoteness, 2003 to 2015 (number) (a), (b), (c), (d)**

	Unit	*2003*	*2004*	*2005*	*2006*	*2007*	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*

(d) Recipients of Parenting Payment Partnered/Parenting Payment Single/Youth Allowance (other)/ Youth Allowance (student)/Youth Allowance (apprentice)/ABSTUDY who are determined to be current (i.e. entitled to be paid) on the Centrelink payment system. Recipients of Sickness Allowance who are determined to be current (i.e. entitled to be paid) on the Centrelink payment system and not in receipt of a zero rate of payment. Recipients of Newstart Allowance/ Partner Allowance / Widow Allowance who are determined to be current (i.e. entitled to be paid) on the Centrelink payment system and are not in receipt of CDEP Participation Supplement or a zero rate of payment. Indigenous recipients include only those who have voluntarily identified as Aboriginal and Torres Strait Islander Australian. These data may therefore represent an undercount. Source: Department of Human Services administrative data (Blue Book dataset).

na Not available. **..** Not applicable. **np** Not published.

Source : Centrelink (unpublished) administrative data.

Table 9A.4.14 **Non-Indigenous Australians aged 15–64 years receiving income support payments, by remoteness, 2003 to 2015 (number) (a), (b), (c), (d), (e)**

	Unit	*2003*	*2004*	*2005*	*2006*	*2007*	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*
Major cities														
Age pension	no.	94 577	78 445	76 195	59 330	na	48 937	45 715	32 016	38 090	17 187	16 560	..	..
Disability support pension	no.	406 621	417 616	421 094	422 939	425 751	428 466	375 144	401 509	472 473	474 183	466 939	468 522	454 453
Wife pension (Age)	no.	12 153	658	10 295	9 887	8 459	7 974	4 650	4 967	5 280	5 024	4 192	3 937	3 346
Wife pension (DSP)	no.	21 218	11 863	15 351	13 340	11 376	9 876	6 026	5 640	6 192	5 221	4 403	3 733	3 109
Widow pension class B	no.	1 313	18 394	np	np	23	np	np	np	na	na	na	–	–
Carer Payment	no.	45 146	49 654	56 201	61 525	71 623	74 975	79 801	91 146	105 105	115 006	122 608	133 936	139 064
Parenting Payment Single	no.	265 095	271 416	271 728	260 380	237 887	213 862	201 963	194 191	188 111	183 141	144 981	146 246	145 716
Parenting Payment Partnered	no.	na	69 497	103 249	99 046	90 478	77 490	80 141	77 721	73 011	71 938	65 499	66 127	64 206
Newstart Allowance	no.	312 992	292 982	273 553	264 690	248 203	233 512	317 956	336 426	316 977	333 083	408 464	432 631	452 443
NSS Mature Age Allowance	no.	24 083	18 949	11 867	6 791	2 959	461	..	..	..	..	..	..	..
Partner Allowance	no.	62 517	50 425	39 312	33 370	25 733	21 490	16 404	13 704	9 803	8 046	5 896	4 842	3 361
Widow Allowance	no.	29 458	25 960	25 308	25 822	23 427	22 950	21 028	20 506	17 614	17 403	15 382	15 206	12 839
Sickness Allowance	no.	5 867	5 629	5 492	4 886	4 903	4 682	4 463	4 319	4 205	4 403	4 744	4 964	4 967
Special Benefit	no.	11 208	5 524	4 112	2 298	2 098	1 986	1 651	2 083	2 339	1 564	1 068	1 055	1 032
Austudy	no.	28 541	25 986	23 140	21 740	21 910	22 318	26 454	29 206	30 848	32 321	36 736	38 462	37 595
Abstudy	no.	..	..	..	..	..	..	..	..	..	..	..	..	..
Youth Allowance	no.	261 865	254 852	243 651	232 428	221 691	213 120	250 427	267 770	285 268	253 078	260 642	242 620	246 959
Inner regional														
Age pension	no.	35 957	30 893	30 901	24 436	na	20 060	19 098	13 468	14 843	6 738	6 479	..	..
Disability support pension	no.	155 805	161 599	163 903	165 306	166 593	169 666	149 183	160 588	182 463	182 796	180 647	181 123	77 301
Wife pension (Age)	no.	4 643	219	3 761	3 615	3 090	2 966	1 754	1 849	1 874	1 789	1 470	1 336	1 135
Wife pension (DSP)	no.	9 575	4 445	7 253	6 365	5 562	4 891	3 042	2 906	3 095	2 616	2 274	1 998	1 728
Widow pension class B	no.	420	8 446	np	np	np	np	np	np	na	na	na	–	–
Carer Payment	no.	18 242	20 022	22 225	24 093	27 818	28 116	28 965	32 006	35 115	37 387	39 627	42 626	44 098
Parenting Payment Single	no.	95 082	97 763	97 506	93 759	86 097	78 910	75 742	73 334	72 061	70 920	53 192	54 642	55 327
Parenting Payment Partnered	no.	na	24 949	33 640	30 765	27 573	23 898	26 020	24 997	23 147	22 001	19 172	19 012	18 556
Newstart Allowance	no.	105 036	99 354	93 494	90 333	89 412	85 605	105 022	110 534	105 648	110 856	126 928	136 706	146 080
NSS Mature Age Allowance	no.	11 218	9 315	6 033	3 524	1 533	224	..	..	..	..	..	..	..
Partner Allowance	no.	26 705	23 884	18 893	16 154	12 557	10 465	7 951	6 602	4 718	3 817	2 559	2 116	1 459
Widow Allowance	no.	8 848	9 326	9 166	9 262	8 350	8 265	7 570	7 280	6 125	6 041	5 057	5 075	4 264
Sickness Allowance	no.	1 754	1 817	1 827	1 687	1 685	1 711	1 537	1 487	1 449	1 653	1 590	1 694	1 710
Special Benefit	no.	535	320	273	142	153	170	151	223	263	196	136	128	145

Table 9A.4.14 **Non-Indigenous Australians aged 15–64 years receiving income support payments, by remoteness, 2003 to 2015 (number) (a), (b), (c), (d), (e)**

	Unit	*2003*	*2004*	*2005*	*2006*	*2007*	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*
Austudy	no.	7 183	6 355	5 678	5 019	5 118	5 112	5 774	6 098	6 172	6 553	6 807	7 031	7 155
Abstudy	no.	..	..	..	..	..	..	..	..	..	..	..	..	..
Youth Allowance	no.	79 887	77 437	73 666	70 550	68 242	65 659	68 898	72 794	78 458	64 333	59 581	63 603	54 765
Outer regional														
Age pension	no.	15 348	13 068	13 028	10 260	na	8 087	7 791	5 363	6 447	2 740	2 821	..	..
Disability support pension	no.	69 251	72 061	73 089	73 868	74 109	75 420	66 214	71 221	84 110	83 847	81 996	82 322	79 581
Wife pension (Age)	no.	2 201	90	1 831	1 756	1 545	1 492	866	945	959	903	771	746	617
Wife pension (DSP)	no.	4 769	2 145	3 607	3 201	2 756	2 397	1 472	1 419	1 559	1 345	1 151	1 025	887
Widow pension class B	no.	176	4 220	np	np	np	np	np	np	na	na	na	–	–
Carer Payment	no.	7 464	8 264	9 258	9 960	11 562	12 005	12 452	13 909	15 874	17 027	17 861	19 507	20 006
Parenting Payment Single	no.	40 591	41 446	41 069	39 132	35 392	32 237	30 438	29 578	28 371	28 051	23 146	23 841	23 402
Parenting Payment Partnered	no.	na	12 311	16 108	14 475	12 852	10 989	12 233	11 427	10 629	9 997	8 984	8 943	8 816
Newstart Allowance	no.	52 559	49 440	45 149	43 125	41 267	38 711	47 532	50 565	47 399	49 837	60 120	64 665	69 773
NSS Mature Age Allowance	no.	4 660	3 759	2 388	1 434	636	109	..	..	..	..	..	..	..
Partner Allowance	no.	11 505	10 363	8 125	7 041	5 456	4 563	3 493	2 956	2 137	1 759	1 277	1 033	755
Widow Allowance	no.	3 809	3 961	3 832	3 876	3 465	3 350	3 070	2 931	2 459	2 426	2 219	2 140	1 834
Sickness Allowance	no.	797	704	706	644	676	711	660	616	671	709	776	755	811
Special Benefit	no.	403	277	175	100	112	104	103	139	154	110	71	57	57
Austudy	no.	2 667	2 353	2 034	1 810	1 741	1 573	1 687	1 747	1 774	1 857	2 150	2 249	2 235
Abstudy	no.	..	..	..	..	..	..	..	..	..	..	..	..	..
Youth Allowance	no.	32 695	31 407	28 876	27 464	26 134	24 938	23 207	24 535	25 793	20 203	19 458	25 729	17 981
Remote														
Age pension	no.	1 492	1 279	1 295	1 004	na	791	721	480	549	242	243	..	..
Disability support pension	no.	7 276	7 601	7 631	7 847	7 745	7 603	6 577	6 988	7 845	7 764	7 413	7 274	6 904
Wife pension (Age)	no.	235	np	173	176	155	147	87	np	79	73	65	55	np
Wife pension (DSP)	no.	428	212	319	287	241	210	124	123	141	123	107	np	np
Widow pension class B	no.	np	400	np	np	np	np	np	np	na	na	na	–	–
Carer Payment	no.	670	781	821	884	991	999	1 057	1 178	1 304	1 326	1 348	1 404	1 494
Parenting Payment Single	no.	4 325	4 356	4 264	4 026	3 522	3 180	2 898	2 846	2 639	2 495	1 980	2 078	2 003
Parenting Payment Partnered	no.	na	1 168	1 593	1 382	1 165	957	1 061	976	919	824	688	724	692
Newstart Allowance	no.	5 436	4 961	4 507	4 266	4 074	3 793	4 752	4 887	4 740	4 875	5 527	6 213	6 705
NSS Mature Age Allowance	no.	523	410	250	142	56	np	..	..	..	..	..	..	..
Partner Allowance	no.	1 047	950	723	619	470	373	286	239	176	139	108	90	67

Table 9A.4.14 **Non-Indigenous Australians aged 15–64 years receiving income support payments, by remoteness, 2003 to 2015 (number) (a), (b), (c), (d), (e)**

	Unit	*2003*	*2004*	*2005*	*2006*	*2007*	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*
Widow Allowance	no.	353	357	342	350	316	301	259	241	196	173	138	154	123
Sickness Allowance	no.	93	96	88	79	89	89	70	73	72	82	76	70	71
Special Benefit	no.	np	np	np	np	np	np	np	np	np	np	np	np	np
Austudy	no.	149	132	103	101	82	70	78	86	91	82	90	116	115
Abstudy	no.	..	..	..	..	..	..	..	..	..	..	..	..	..
Youth Allowance	no.	2 805	2 686	2 480	2 270	2 158	1 992	1 567	1 597	1 654	1 283	1 188	2 083	1 159
Very remote														
Age pension	no.	402	345	343	270	na	198	213	133	182	67	76	..	..
Disability support pension	no.	2 494	2 522	2 427	2 381	2 312	2 275	1 887	2 010	2 486	2 360	2 228	1 957	1 836
Wife pension (Age)	no.	81	np	57	64	56	57	34	36	33	34	25	22	np
Wife pension (DSP)	no.	126	72	93	77	62	61	36	32	39	np	33	np	np
Widow pension class B	no.	np	113	np	np	np	np	np	np	na	na	na	–	–
Carer Payment	no.	208	223	244	255	278	260	284	293	354	362	365	309	312
Parenting Payment Single	no.	1 260	1 281	1 132	1 031	890	830	720	687	530	557	589	705	545
Parenting Payment Partnered	no.	na	412	510	428	337	320	332	314	253	239	256	266	250
Newstart Allowance	no.	1 846	1 677	1 400	1 289	1 231	1 185	1 360	1 462	1 087	1 149	1 678	2 046	2 112
NSS Mature Age Allowance	no.	159	127	79	47	np	np	..	..	..	..	..	..	..
Partner Allowance	no.	282	261	193	166	130	106	71	52	30	24	24	np	np
Widow Allowance	no.	95	94	86	84	75	70	55	60	29	30	44	np	36
Sickness Allowance	no.	35	31	26	22	np	24	20	np	np	20	np	np	np
Special Benefit	no.	np	np	np	np	np	np	np	np	np	np	np	np	np
Austudy	no.	33	33	37	32	23	np	21	np	np	np	np	28	39
Abstudy	no.	..	..	..	..	..	..	..	..	..	..	..	..	..
Youth Allowance	no.	791	804	708	665	613	526	401	415	317	288	376	661	451
Not assigned/unknown														
Age pension	no.	..	..	..	..	..	..	5 552	919	np	np	np	..	..
Disability support pension	no.	..	..	..	..	..	..	102 018	87 138	6 715	6 272	5 612	5 819	5 528
Wife pension (Age)	no.	..	..	..	..	..	..	3 285	1 968	np	np	np	149	134
Wife pension (DSP)	no.	..	..	..	..	..	..	4 261	2 844	np	np	np	308	268
Widow pension class B	no.	..	..	..	..	..	..	np	np	na	na	na	–	–
Carer Payment	no.	..	..	..	..	..	..	6 254	6 874	472	232	207	256	549
Parenting Payment Single	no.	..	..	..	..	..	..	426	457	1 311	142	85	263	699
Parenting Payment Partnered	no.	..	..	..	..	..	..	214	199	597	196	122	62	339

Table 9A.4.14 **Non-Indigenous Australians aged 15–64 years receiving income support payments, by remoteness, 2003 to 2015 (number) (a), (b), (c), (d), (e)**

	Unit	*2003*	*2004*	*2005*	*2006*	*2007*	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*
Newstart Allowance	no.	..	..	..	..	..	..	967	983	3 389	397	312	1 473	1 475
NSS Mature Age Allowance	no.	..	..	..	..	..	..	..	..	..	..	..	..	..
Partner Allowance	no.	..	..	..	..	..	..	90	94	85	44	26	np	np
Widow Allowance	no.	..	..	..	..	..	..	47	40	145	92	59	np	51
Sickness Allowance	no.	..	..	..	..	..	..	np	np	np	np	np	np	np
Special Benefit	no.	..	..	..	..	..	..	319	363	np	np	np	np	np
Austudy	no.	..	..	..	..	..	..	67	78	np	np	np	69	167
Abstudy	no.	..	..	..	..	..	..	..	..	..	..	..	..	..
Youth Allowance	no.	..	..	..	..	..	..	1 722	1 690	3 044	784	603	994	1 547
Total														
Age pension	no.	147 776	124 031	121 762	95 300	na	78 072	73 538	51 460	60 913	27 262	26 444	..	..
Disability support pension	no.	641 447	661 399	668 144	672 341	676 510	683 429	599 006	642 317	756 092	757 223	744 835	747 047	725 603
Wife pension (Age)	no.	19 312	977	16 117	15 497	13 304	12 636	7 392	7 890	8 453	8 009	6 689	6 245	5 294
Wife pension (DSP)	no.	36 116	18 737	26 623	23 269	19 998	17 434	10 700	10 120	11 524	9 780	8 328	7 167	6 074
Widow pension class B	no.	1 933	31 574	np	np	30	np	np	np	na	na	na	–	–
Carer Payment	no.	71 729	78 944	88 750	96 717	112 271	116 355	122 559	138 532	158 224	171 339	182 016	198 038	205 523
Parenting Payment Single	no.	406 353	416 261	415 699	398 328	363 788	329 019	312 187	301 093	293 023	285 306	223 973	227 775	227 692
Parenting Payment Partnered	no.	na	108 337	155 101	146 096	132 405	113 653	120 001	115 634	108 556	105 195	94 721	95 135	92 859
Newstart Allowance	no.	477 868	448 413	418 102	403 703	384 187	362 806	477 589	504 857	479 240	500 197	603 029	643 734	678 588
NSS Mature Age Allowance	no.	40 643	32 560	20 617	11 939	np	811	..	..	..	..	..	..	..
Partner Allowance	no.	102 056	85 883	67 246	57 349	44 346	36 997	28 294	23 647	16 949	13 829	9 890	8 111	5 672
Widow Allowance	no.	42 563	39 698	38 734	39 394	35 633	34 937	32 029	31 058	26 568	26 165	22 899	22 636	19 147
Sickness Allowance	no.	8 546	8 277	8 139	7 318	np	7 217	6 763	6 528	6 480	6 878	7 216	7 515	7 598
Special Benefit	no.	12 165	6 131	4 573	2 549	2 364	2 271	1 913	2 459	2 779	1 893	1 283	1 252	1 239
Austudy	no.	38 574	34 859	30 992	28 702	28 874	np	34 081	37 215	39 100	40 897	45 868	47 954	47 306
Abstudy	no.	..	..	..	..	..	..	..	..	..	..	..	..	..
Youth Allowance	no.	378 043	367 186	349 381	333 377	318 838	306 235	346 223	368 800	394 534	339 969	341 848	335 691	322 862

(a) Non-Indigenous category includes population where Indigenous status was unknown.

(b) All data are point in time data. Depending on the particular payment type data are reported at various points in time across June and July in the relevant year.

(c) Metadata for the data presented in this table are provided at table 9A.4.15.

Table 9A.4.14 **Non-Indigenous Australians aged 15–64 years receiving income support payments, by remoteness, 2003 to 2015 (number) (a), (b), (c), (d), (e)**

	Unit	*2003*	*2004*	*2005*	*2006*	*2007*	*2008*	*2009*	*2010*	*2011*	*2012*	*2013*	*2014*	*2015*

(d) Recipients of Parenting Payment Partnered/Parenting Payment Single/Youth Allowance (other)/ Youth Allowance (student)/Youth Allowance (apprentice)/ABSTUDY who are determined to be current (i.e. entitled to be paid) on the Centrelink payment system. Recipients of Sickness Allowance who are determined to be current (i.e. entitled to be paid) on the Centrelink payment system and not in receipt of a zero rate of payment. Recipients of Newstart Allowance/ Partner Allowance / Widow Allowance who are determined to be current (i.e. entitled to be paid) on the Centrelink payment system and are not in receipt of CDEP Participation Supplement or a zero rate of payment. Indigenous recipients include only those who have voluntarily identified as Aboriginal and Torres Strait Islander Australian. These data may therefore represent an undercount. Source: Department of Human Services administrative data (Blue Book dataset).

na Not available. **..** Not applicable. **np** Not published.

Source : Centrelink (unpublished) administrative data.

Table 9A.4.15 **Metadata for Centrelink income support payments**

Confidentiality Provision	All cells that have a value of less than 20, including zero, have been changed to display not published (np). This rule has been employed for privacy reasons. Where the total fields are included these will only have a value when it does not make it possible to work out the value of any "<20" fields. Not published (np) will be inserted in cells when it may be possible to estimate customer numbers. This will prevent information from being broken down or manipulated to the degree that individuals may be identified, and to cover the legal requirement to protect an individuals privacy.
Point in Time	All data is point in time data. Depending on the particular payment type, data are reported at various points in time across June and July of the particular year.
Data Source	The source of the data can be found by the following example below: Centrelink Populations 2003 Qtr 3 (05-09-03) Ver-01 Table 1 Postcode by Language of Birth for Customers
Age Pension	Age Pension is a support payment for people who have reached the qualifying age. From 1 July 2013, the qualifying age for both men and women is 65 years. From 1 July 2017 the Age Pension qualifying age will progressively increase from 65 years to 67 years, reaching 67 years in 2023. This affects both men and women born on or after 1 July 1952.
Austudy	Income support payment for customers aged 25 years or more and studying or undertaking an Australian Apprenticeship full-time. Customers must be aged 25 or over to qualify.
Carer Payment	Is an income support payment for people who are unable to support themselves through participation in the workforce while caring for someone with a disability, severe medical condition or who is frail aged.
Disability Support Pension	Is an income support payment for customers who have a physical, intellectual or psychiatric impairment that prevents them from working. Customers must be aged 16 or over to qualify.
Newstart Allowance	Is an income support payment for customers who are looking for work and allows them to participate in activities designed to increase their chances of finding work. Customers must be aged 22 to 64 to qualify.
Newstart Mature Age Allowance	From 20 October 2003 Newstart Mature Age Allowance was closed to new claimants. The payment ceased in October 2008.
Parenting Payment	Is an income support payment for customers who are primary carers of young children.
Partner Allowance	Is an income support payment is for customers who face barriers to finding work because they have had limited participation in the workforce and their partner is getting income support. Partner allowance was closed to new claimants on 20 October 2003.
Sickness Allowance	Is an income support payment for customers who are employed and who are temporarily unable to work due to a medical condition. Customers must be aged 21 to 64 years to qualify.

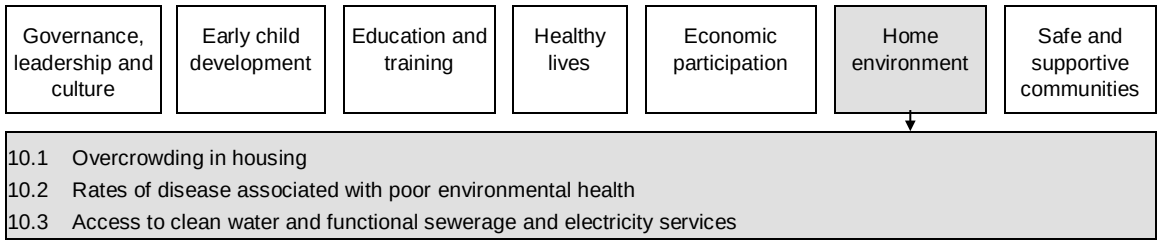
Table 9A.4.15 **Metadata for Centrelink income support payments**

Special Benefit	Is an income support payment for customers who are in severe financial need due to circumstances beyond their control.
Widow Allowance	Income support payment for women who were born on or before 1 July 1955 and have become widowed, divorced or separated later in life and have no recent workforce experience.
Widow B Pension	Income support payment to ensure customers have an adequate level of income if they are an older widow who does not qualify for parenting payment, have limited means, and have lost the financial support of their partner. There have been no new grants of Widow B pension since 20 March 1997.
Wife Pension	Income support payment for the female partner of a Disability Support Pensioner or Age Pensioner. There have been no new grants of Wife Pension since 1 July 1995.
Youth Allowance	Is an income support payment for young people who are studying, undertaking training or an Australian Apprenticeship, looking for work or sick. Customers must be aged 15 to 24 to qualify.
Indigenous status	Indigenous: Customer Identified as being Indigenous Australian. This includes if the customer has identified himself or herself as being of Aboriginal, Torres Strait Islander or South Sea Islander origin. Please note that Centrelink officially defines Indigenous Australians as being of Aboriginal and/or Torres Strait Islander descent. Includes the following categories: Aboriginal; Aboriginal & Torres Strait & South Sea Islander; Aboriginal & South Sea Islander; Both Aboriginal & Torres Strait Islander; Torres Strait Islander; Torres Strait Islander & South Sea Islander. Non-Indigenous: Customer not Identified as being Indigenous Australian. Please note that it is optional for customers to identify as Indigenous so this limitation should be considered in any application or use of this information. This data may represent an undercount. Includes the following categories: not Aboriginal/Torres Strait but is South Sea Islander; not Aboriginal/Torres Strait/South Sea Islander; South Sea Islander; does not wish to declare if they are or are not Indigenous.

Source: Centrelink (unpublished).

10 Home environment

Strategic areas for action



Environmental health relates to physical, chemical and biological factors external to a person which potentially affects a person's health, and better environmental health can have positive outcomes for Aboriginal and Torres Strait Islander Australians, and is especially beneficial for children's physical and emotional wellbeing.

The following indicators included in this chapter cover some factors that contribute to a healthy home environment and good environmental health for Aboriginal and Torres Strait Islander Australians:

- Overcrowding in housing (section 10.1) — reducing overcrowding is associated with positive effects on health, family relationships and children's education
- Rates of disease associated with poor environmental health outcomes (section 10.2) — improvements in environmental health can help reduce the spread of diseases that are linked to environmental causes
- Access to clean water and functional sewerage and electricity services (section 10.3) — clean water and functional sewerage and electricity services, and housing of an acceptable standard, encourage and support healthy living practices.

The home environment affects other COAG targets and headline indicators:

- life expectancy (section 4.1)
- young child mortality (section 4.2)
- disability and chronic disease (section 4.9)
- family and community violence (section 4.12).

Other COAG targets and headline indicators can directly influence the home environment:

- employment (section 4.7)
- household and individual income (section 4.10).

Outcomes in the home environment area can be affected by outcomes in several other strategic areas for action, or can influence outcomes in other areas:

- early child development (chapter 6)
- education and training (chapter 7)
- healthy lives (chapter 8)
- economic participation (chapter 9).

Attachment tables for this chapter are identified in references throughout this chapter by an 'A' suffix (for example, table 10A.1.1). These tables can be found on the web page (www.pc.gov.au/oid2016).

10.1 Overcrowding in housing[1]

Box 10.1.1 **Key messages**

- Less cramped living conditions has been linked to positive health, education and family outcomes for Aboriginal and Torres Strait Islander Australians.
- Nationally, the proportion of Aboriginal and Torres Strait Islander Australians living in overcrowded households decreased from 27.0 per cent in 2004-05 to 20.6 per cent in 2014-15 (figure 10.1.1), including a decrease in overcrowding in very remote areas (from 63.4 per cent to 49.4 per cent) (table 10A.1.2).
- The proportion of Aboriginal and Torres Strait Islander adults reporting overcrowding as a stressor decreased by more than two-thirds, from 20.8 per cent in 2002 to 6.5 per cent in 2014-15. The largest decrease over this period was in very remote areas (from 50.2 per cent to 9.8 per cent) (figure 10.1.3).

Box 10.1.2 **Measures of overcrowding in housing**

There is one main measure for this indicator. *Overcrowding in housing* is defined as the proportion of Aboriginal and Torres Strait Islander people, of all ages, who live in overcrowded houses. Supplementary data are provided for Aboriginal and Torres Strait Islander people aged 15 years and over (for comparable time series back to 2002).

Overcrowding is calculated according to the Canadian National Occupancy Standard for housing appropriateness (more detail can be found in box 10.1.3).

The main data sources for this measure are the ABS National Aboriginal and Torres Strait Islander Social Survey (NATSISS), and the Australian Aboriginal and Torres Strait Islander Health Survey (AATSIHS), with the most recent available data for 2014-15 (all jurisdictions and remoteness). Supplementary data are also available from the ABS Census of Population and Housing, with the most recent data for 2011 (all jurisdictions by remoteness). Survey and Census data are not directly comparable.

Supplementary information is also provided on overcrowding as a stressor.

In 2009, COAG agreed to the National Affordable Housing Agreement (NAHA), and included an outcome for Aboriginal and Torres Strait Islander people to have 'the same housing opportunities as other Australians, and improved housing amenity and reduced overcrowding, particularly in remote areas and discrete communities' (COAG 2009a). The NAHA is supported by National Partnership agreements on homelessness and, for Aboriginal and Torres Strait Islander Australians, remote Indigenous housing. In remote and very remote areas in particular, it is more expensive and logistically more difficult to construct and maintain housing and associated infrastructure (COAG 2009b; Fien and

1 The Steering Committee notes its appreciation to the Working Group on Aboriginal and Torres Strait Islander Environmental Health, which reviewed a draft of this section of the report.

Charlesworth 2012; Office of the Auditor General Western Australia 2015; Pholeros and Phibbs 2012).

Better, less cramped living conditions have been linked to positive effects on Aboriginal and Torres Strait Islander health, education and family relationships:

- health — if a house is appropriately designed for the number of residents and adequately maintained, the bathroom, and adequate kitchen and laundry facilities make it easier to prevent the spread of infectious diseases and to encourage good environmental health (AIHW 2015; Clifford et al. 2015; NSW Department of Health 2010). The impacts of environmental health are discussed further in section 10.2
- education — learning and cognitive development of all Australian children has been shown to be negatively affected by crowding, with the effect increasing for each additional person per bedroom. The same study showed that Aboriginal and Torres Strait Islander children were more likely to experience crowding (Dockery et al. 2013). Extra space gives children and young people opportunities for enough sleep and relaxation, and allows them to do homework and study without outside disruptions (Biddle 2007)
- family relationships — increase in control over living space, or additional space may help to reduce domestic tensions, leading to fewer instances of domestic violence (Bailie and Wayte 2006).

Cultural and social factors influence the way housing is used by different Aboriginal and Torres Strait Islander people and communities, and it is important to consider the relationship between culturally appropriate household size and overcrowding (AIHW 2014; Birdsall-Jones and Corunna 2008; Memmott, Birdsall-Jones and Greenop 2012; 2014; Memmott 2014). Households with many members, often of multiple generations, and including extended family, are not unusual in Aboriginal and Torres Strait Islander communities, and may be the preferred way of living for some families (AHMAC 2015; Memmott, Greenop and Birdsall-Jones 2014). McDonald (2011), summarising the research and policy on Aboriginal and Torres Strait Islander housing and the relationship to Closing the Gap, notes that larger Aboriginal and Torres Strait Islander households also frequently encompass kin who are elderly, or people with poor mental or physical health, which presents additional stress and challenges.

Larger households may also increase social connectivity, which is associated with positive impacts on health (AHMAC 2015). In a small qualitative study of 69 Aboriginal and Torres Strait Islander householders, Memmott, Greenop and Birdsall-Jones (2014) found that sharing was a central value of Aboriginal and Torres Strait Islander identity, as was mutual care of extended family and people chose to stay in houses with large numbers of people due to ties with kin and place. The number of people staying in the house was not the most significant source of stress, but rather a lack of control over who stayed and/or their behaviour. Stress was mediated when the householder required firm adherence to house rules, including the organisation of sleeping spaces, and sharing visitors among other family households. Foster et. al's (2011) research synthesis of housing and health

evidence, suggests that if heads of Indigenous households have the ability to control and manage the available space (including the allocation of bedrooms), it protects against some of the effects of overcrowding. Furthermore, the research synthesis included a summary of Zubrick et.al's (2006) work on the Western Australian Aboriginal Child Health Survey (WAACHS), which showed that children in larger households were 'half as likely [to be] at risk of clinically significant behavioural and emotional difficulties as children in low-occupancy households'.

Box 10.1.3 **Housing occupancy standard used by ABS**

There is no single standard measure for housing overcrowding. The ABS uses a standard which is sensitive to both household size and composition (based on the Canadian National Occupancy Standard). Using the following criteria to assess bedroom requirements, households requiring at least one additional bedroom are considered to be overcrowded:

- There should be no more than two persons per bedroom
- A household of one unattached individual may reasonably occupy a bed-sit (that is, have no bedroom)
- Couples and parents should have a separate bedroom
- Children less than five years of age of different sexes may reasonably share a bedroom
- Children five years of age or over of different sexes should not share a bedroom
- Children less than 18 years of age and of the same sex may reasonably share a bedroom.

Single household members aged 18 years or over should have a separate bedroom (ABS 2011).

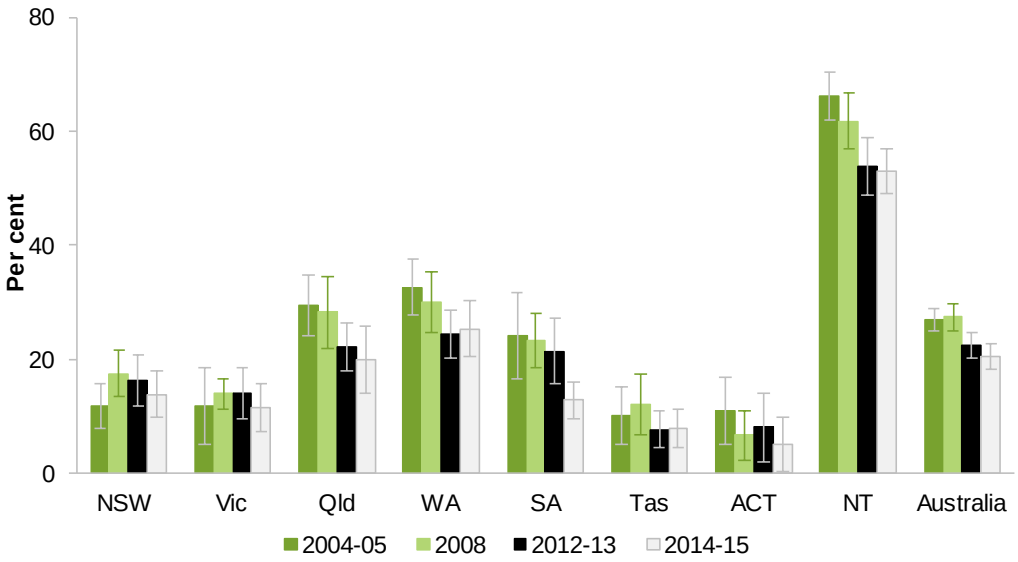
The housing occupancy standard used for this report will reflect the culture and preferences of some, but not all, Aboriginal and Torres Strait Islander people. For example, it does not account for the influence of climate and culture on living arrangements, which vary widely across Australia. In climatic conditions such as extreme heat, it is likely that all members of the household will occupy the most comfortable area of the house (DSS 2007). In warmer rural areas, people may live outside their houses rather than inside them at certain times of the year, and the standard does not take into account how verandahs or larger living spaces might be used (Pholeros, Rainow and Torzillo 1993).

The sizes of Aboriginal and Torres Strait Islander households and community populations can fluctuate dramatically. People may move to visit relatives, to avoid adverse weather events, to escape overcrowding or domestic violence, or to travel to access health and social services. A shortage of affordable and flexible housing options may lead travellers to overcrowded homes of relatives', public space dwelling and homelessness (Habibis et al. 2011). Some Aboriginal and Torres Strait Islander Australians reported to the ABS that they have family and cultural responsibilities in providing shelter, and that refusing visitors is considered culturally inappropriate, leading to crowded dwellings (ABS 2013).

Overcrowding in housing

Nationally in 2014-15, the proportion of Aboriginal and Torres Strait Islander Australians of all ages living in overcrowded households was 20.6 per cent. This was a similar result to 2012-13 (22.6 per cent), but lower than in 2008 (27.5 per cent) and 2004-05 (27.0 per cent). From 2004-05 to 2014-15, there were decreases in overcrowding in Queensland (from 29.6 per cent to 20.0 per cent), WA (from 32.7 per cent to 25.4), SA (from 24.1 per cent to 12.9 per cent) and the NT (from 66.2 per cent to 53.0 per cent) (figure 10.1.1).

Figure 10.1.1 **Proportion of Aboriginal and Torres Strait Islander people (of all ages) in overcrowded households, 2004-05 to 2014-15[a,b]**



a Households requiring at least one additional bedroom, based on the Canadian National Occupancy Standard for Housing Appropriateness. **b** Error bars represent 95 per cent confidence intervals around each estimate.

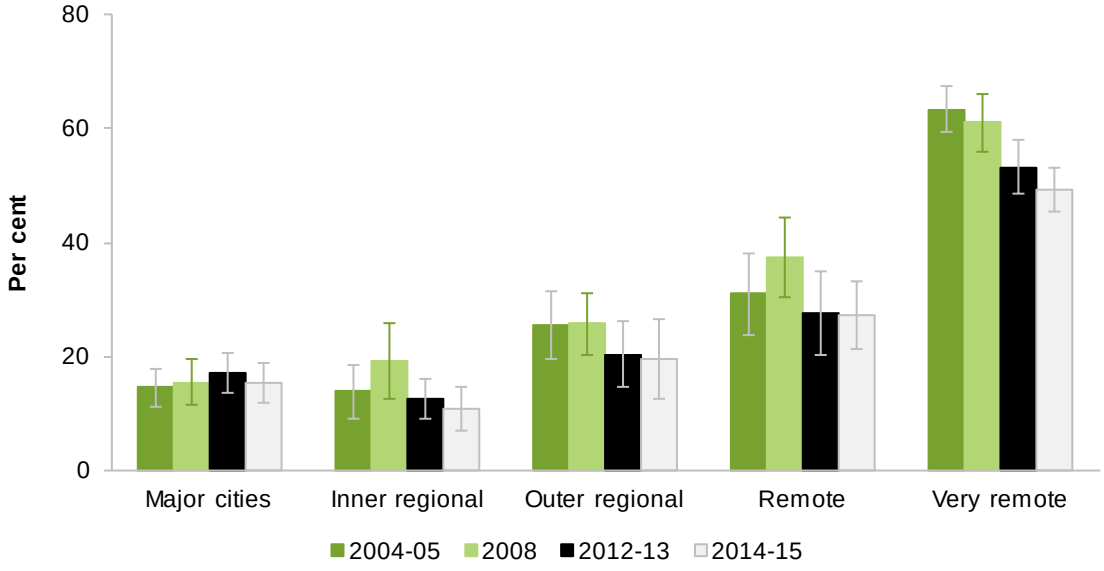
Sources: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15; table 10A.1.1.

The average number of people per bedroom in Aboriginal and Torres Strait Islander households was 1.1 in 2004-05 and 2008, 1.0 in 2012-13 and 0.8 in 2014-15. These data are also reported by State and Territory, by average number of bedrooms per household and average number of persons per bedroom (table 10A.1.4).

Overcrowding increases with remoteness. In 2014-15, the proportion of Aboriginal and Torres Strait Islander people of all ages living in overcrowded households ranged from 15.3 per cent in major cities up to 49.4 per cent in very remote areas, with a similar trend

observed in 2004-05, 2008 and 2012-13. Over time, overcrowding in very remote areas, decreased from 63.4 per cent in 2004-05 to 49.4 per cent in 2014-15 (figure 10.1.2).

Figure 10.1.2 **Proportion of Aboriginal and Torres Strait Islander people (of all ages) in overcrowded households, by remoteness, 2004-05 to 2014-15[a,b]**



[a] Households requiring at least one additional bedroom, based on the Canadian National Occupancy Standard for Housing Appropriateness. [b] Error bars represent 95 per cent confidence intervals around each estimate.

Sources: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15; table 10A.1.2.

Although not directly comparable with survey results, Census data indicate that overcrowding rates among non-Indigenous Australians are relatively low compared with those for Aboriginal and Torres Strait Islander Australians (in 2011, 6.1 per cent compared with 23.4 per cent) (table 10A.1.8)). Census data by Indigenous status, by household size (10A.1.7), and overcrowding in Aboriginal and Torres Strait Islander households are also reported for all jurisdictions by remoteness (10A.1.8) and by tenure type (10A.1.9).

Overcrowding by housing tenure

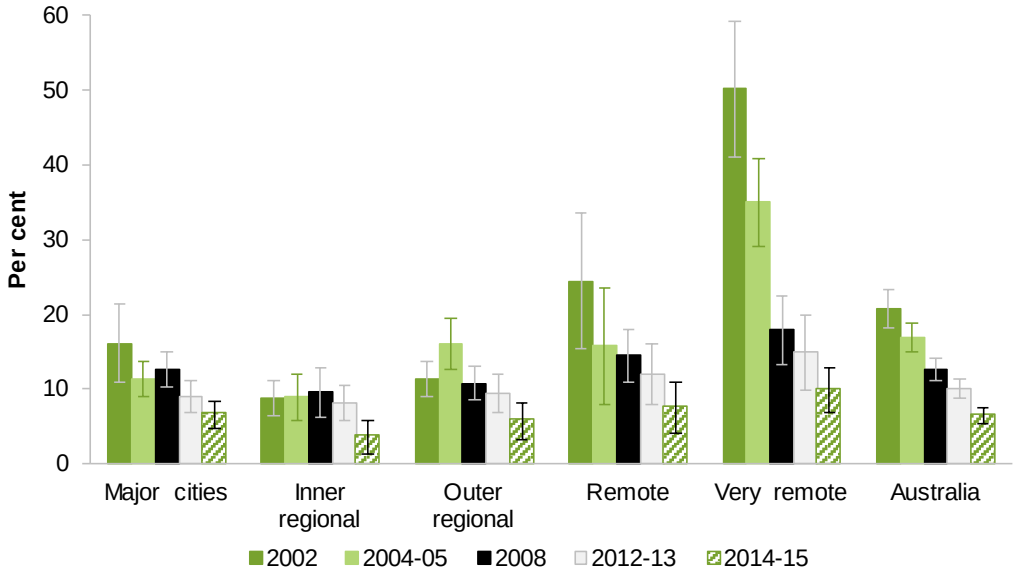
Rates of overcrowding vary according to housing tenure. In 2014-15, Aboriginal and Torres Strait Islander people of all ages living in rental households had higher overcrowding rates (23.5 per cent) than those living in households that were owned with or without a mortgage (13.0 per cent). Around four in five of those in overcrowded households were living in rental households (table 10A.1.5).

Additional data on housing by tenure type is available in section 9.3.

Overcrowding as a stressor

Nationally, the proportion of Aboriginal and Torres Strait Islander people aged 18 years and over reporting overcrowding as a stressor fell by more than two-thirds from 20.8 per cent in 2002 to 6.5 per cent in 2014-15. Decreases over this period were seen across all remoteness areas, with the largest decrease in very remote areas (from 50.2 per cent to 9.8 per cent) (figure 10.1.3).

Figure 10.1.3 **Proportion of Aboriginal and Torres Strait Islander people (18 years and over) reporting overcrowding as a stressor, by remoteness, 2002 to 2014-15[a]**



[a] Error bars represent 95 per cent confidence intervals around each estimate.

Sources: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2002; ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15; table 10A.1.6.

Things that work

Overcrowding can be due to lack of access to adequate, appropriate and well-maintained housing stock (AIHW 2009). Larger households need not be overcrowded, provided sufficient space is available, which includes extra bedrooms, bathrooms, kitchen spaces

and storage space for personal possessions. This requires innovation in the provision of housing, rather than changes to household structure (AHMAC 2012; Healthhabitat 2013).

Aside from additional or improved housing stock, better service responses can help manage overcrowding. This could be done by providing transport or financial assistance to individuals and families to return to home communities (when visiting larger population centres for access to services), supporting host households to manage visitors, providing accessible short-term accommodation, and developing partnerships with health services (for example, to meet the needs of renal dialysis patients) (Habibis et al. 2011).

Future directions in data

The current model of overcrowding used by the ABS, based on the Canadian National Occupancy Standard, is structured around the number of people per bedroom (box 10.1.3). The size and type of housing influences the impact of overcrowding, and the lifespan and amenity of houses. Data on the number of bedrooms, the number and type of areas for storing food, washing people, laundry and sewerage facilities would give a more complete picture. Pholeros and Phibbs (2012) note that crowding could also be examined using a 'stress model' where reducing or removing sources of stress may be more helpful. It is desirable to investigate the most suitable concepts for measuring overcrowding in Aboriginal and Torres Strait Islander households, to present a more meaningful picture of how it affects Aboriginal and Torres Strait Islander Australians.

References

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10.2 Rates of disease associated with poor environmental health[2]

Box 10.2.1 Key messages

- From 2003–2007 to 2010–2014, after adjusting for differences in population age structures, the death rate for Aboriginal and Torres Strait Islander Australians from diseases associated with poor environmental health decreased (from 52.2 to 43.0 per 100 000 population) but was still 1.7 times the non-Indigenous rate (for NSW, Queensland, WA, SA and the NT combined) (tables 10A.2.8–10).
- Nationally in 2014-15, hospitalisation rates for Aboriginal and Torres Strait Islander Australians for diseases associated with poor environmental health:
  - were highest for intestinal infectious diseases (758.3 per 100 000 population), influenza and pneumonia (736.0 per 100 000 population), and bacterial disease (512.1 per 100 000 population) (table 10A.2.1)
  - (after adjusting for population age structures) were higher than for non-Indigenous Australians for all selected diseases (table 10A.2.4)
  - were higher in remote and very remote areas than in non-remote areas for all selected diseases. There was no clear relationship between disease rates and remoteness for non-Indigenous Australians (table 10A.2.4–6).
- From 2004-05 (2008-09 for intestinal infectious diseases) to 2014-15 for NSW, Victoria, Queensland, WA, SA and the NT combined, hospitalisation rates for Aboriginal and Torres Strait Islander Australians for most selected diseases increased (table 10A.2.7).

Box 10.2.2 Measures of rates of disease associated with poor environmental health

There are two main measures for this indicator.

- *Hospitalisation rates for selected types of environmentally based diseases* is defined as the number of people with a disease associated with poor environmental health divided by the population, and is presented as a rate per 100 000 people. Data for this measure are sourced from the AIHW National Hospital Morbidity Database, with the most recent data available for 2014-15 (all jurisdictions; age; remoteness).
- *Death rates for diseases associated with poor environmental health* is defined as the number of deaths associated with poor environmental health divided by the population, and is presented as a rate per 100 000 people. Data for this measure are sourced from the ABS Causes of Death collection, with the most recent available data for 2014 (NSW, Queensland, WA, SA and the NT; sex).

During the late 1800s and early 1900s, most public health efforts focused on the control of infectious diseases, particularly epidemics. In the following century, improvements in

2 The Steering Committee notes its appreciation to the Working Group on Aboriginal and Torres Strait Islander Environmental Health, which reviewed a draft of this section of the report.

sanitation, drinking water quality, food safety, disease control and housing conditions resulted in large improvements in public health and longevity for most Australians (AIHW 2014; EnHealth Council 2000). However, many rural and remote Aboriginal and Torres Strait Islander communities still struggle to achieve the basic level of environmental health that has been achieved for the rest of the population (EnHealth Council 2000; Knibbs and Sly 2014; McDonald, Bailie and Michel 2013).

Environmental risk factors can be defined as the biological, chemical and physical agents in the natural and built environments that are capable of causing harm (Knibbs and Sly 2014). Aboriginal and Torres Strait Islander Australians may be more likely to be affected by environmental risk factors, and factors that may be particularly relevant include poor housing, household crowding and inadequate waste, sanitation and waste facilities (Australian Indigenous HealthInfoNet 2008; Clifford et al. 2015; McDonald et al. 2008; Melody et al. 2016; Torzillo et al. 2008). Identifying the environmental health challenges within Aboriginal and Torres Strait Islander communities, and targeting factors to modify or reduce their negative impacts could result in significant improvements in health for Aboriginal and Torres Strait Islander individuals, however, more research is required as there is little current evidence from which to draw clear conclusions (Clifford et al. 2015; Knibbs and Sly 2014; Melody et al. 2016).

Hospitalisation rates for selected diseases

The hospitalisation data used in this section reflect more serious cases of diseases, but do not necessarily show the overall incidence of disease, as people may not go to a hospital for treatment. Also, a patient in a remote area may be admitted to hospital whereas the same patient in an urban area might be managed as an outpatient. Hospital data can include some duplication, as patients can have multiple admissions for some chronic conditions, as well as changes in conditions (such as transfer from a medical ward to a rehabilitation centre within a hospital) (AIHW 2014).

For this report, hospitalisations data are presented for the non-Indigenous population from 2012-13 onwards (for prior years the data are presented for 'other' which includes non-Indigenous Australians and those for whom Indigenous status is unknown or not stated). Prior to 2010-11, six jurisdictions (NSW, Victoria, Queensland, WA, SA and the NT) were considered to have adequate identification of Aboriginal and Torres Strait Islander Australians in hospitalisation data. The attachment tables for this report include hospitalisations data for all jurisdictions for 2012-13 to 2014-15 for Aboriginal and Torres Strait Islander Australians and non-Indigenous Australians, as well as data for the six jurisdictions for 2004-05 to 2014-15 for Aboriginal and Torres Strait Islander Australians and other Australians.

Nationally in 2014-15, hospitalisation rates for Aboriginal and Torres Strait Islander Australians for diseases associated with poor environmental health were highest for intestinal infectious diseases (758.3 per 100 000 population), influenza and pneumonia

(736.0 per 100 000 population), and bacterial disease (512.1 per 100 000 population) (table 10A.2.1). For these three environmental diseases, hospitalisation rates were higher for those aged 65 years and over compared to younger age groups (table 10A.2.2).

In 2014-15, after adjusting for differences in population age structures, hospitalisation rates for diseases associated with poor environmental health for Aboriginal and Torres Strait Islander Australians were 2.3 times higher than for non-Indigenous Australians, and higher in remote and very remote areas than non-remote areas for all disease types. There was no clear correlation between disease rates and remoteness for non-Indigenous Australians (table 10A.2.4).

Data for 2012-13 and 2013-14 on hospitalisation numbers and rates for diseases associated with poor environmental health are available in table 10A.2.1, and by remoteness in tables 10A.2.5–6.

Between 2004-05 and 2014-15, for NSW, Victoria, Queensland, WA, SA and the NT combined, age standardised hospitalisation rates for Aboriginal and Torres Strait Islander Australians:

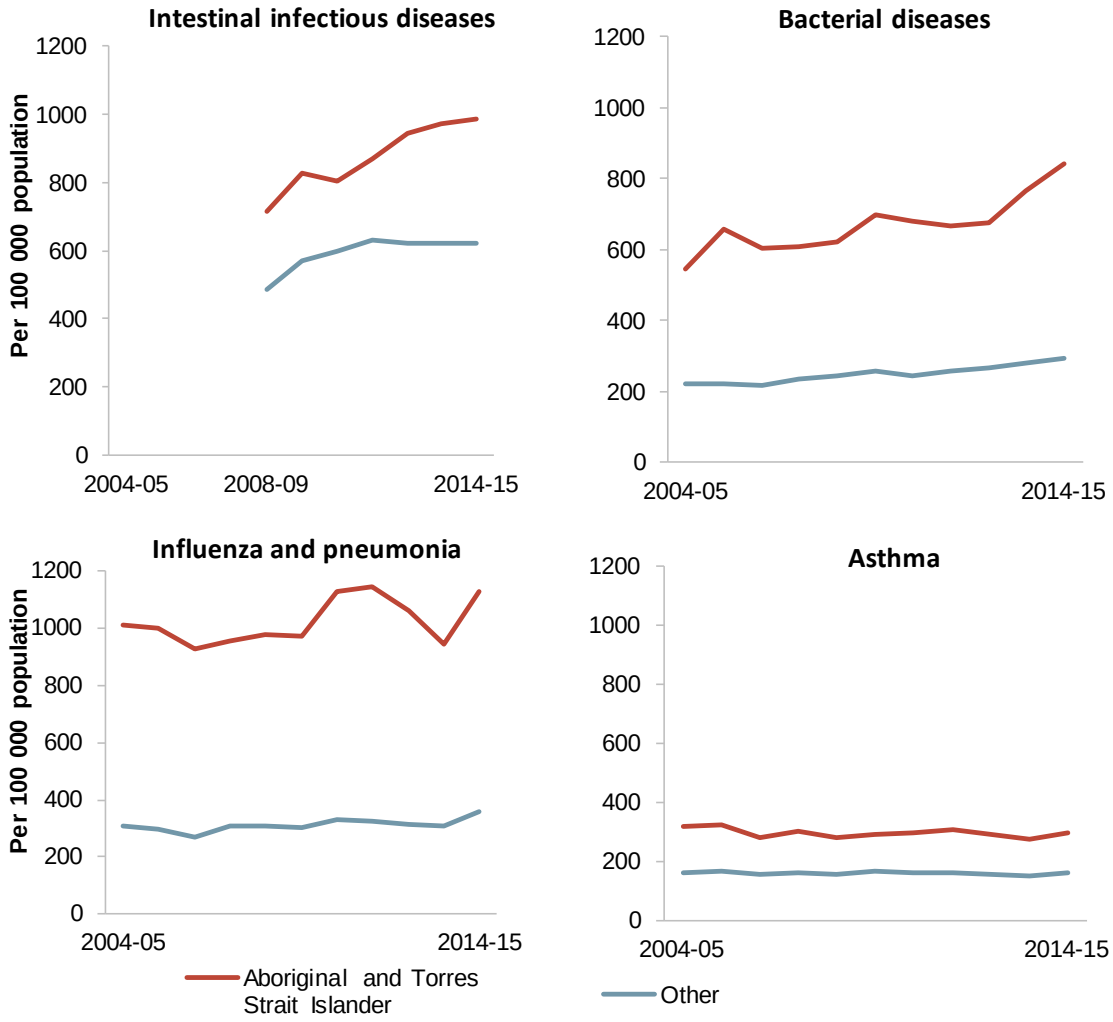
- increased for influenza and pneumonia (from 1011.7 to 1126.5 per 100 000 population) and bacterial disease (from 545.5 to 842.5 per 100 000 population)
- decreased slightly for asthma (from 318.3 to 296.4 per 100 000 population) (table 10A.2.7).

Between 2008-09[3] and 2014-15, for NSW, Victoria, Queensland, WA, SA and the NT combined, age standardised rates for Aboriginal and Torres Strait Islander Australians for intestinal infectious diseases increased (from 716.0 to 985.0 per 100 000 population in 2012-13) (table 10A.2.2).

For comparison between populations, age standardised rates showing the differences in hospitalisations between Aboriginal and Torres Strait Australians and non-Indigenous Australians are presented in figure 10.2.1 for selected disease types, and show hospitalisation rates for Aboriginal and Torres Strait Islander Australians are higher than for non-Indigenous Australians, with similar trends over time.

[3] In 2008-09, coding for intestinal infectious diseases changed as a result of changes to gastroenteritis coding in the Australian Modification of the 10th revision of the International Classification of Diseases. Therefore, rates of intestinal diseases cannot be compared with rates for previous years, resulting in a break in the time series. See attachment tables for further caveats to these data.

Figure 10.2.1 **Age standardised hospitalisation rates for selected diseases, NSW, Victoria, Queensland, WA, SA, and public hospitals in the NT, 2004-05 to 2014-15[a, b, c]**



a Directly age standardised using the 2001 Australian population. **b** 'Other' includes 'non-Indigenous' and cases where Indigenous status was 'not stated'. **c** See table 10A.2.7 for further caveats on these data.

Sources: AIHW (unpublished) National Hospital Morbidity Database; table 10A.2.7.

Acute rheumatic fever and trachoma are close to being unknown in the non-Indigenous population but remain at relatively high rates among some populations of Aboriginal and Torres Strait Islander Australians, particularly in areas with poor environmental health coupled with poor hygiene practices (AIHW 2013, 2015; The Kirby Institute, UNSW 2015).

Although based on small numbers, in 2014-15, after adjusting for differences in population age structures, the hospitalisation rate for Aboriginal and Torres Strait Islander Australians for acute rheumatic fever was 43 times the rate for non-Indigenous Australians (table 10A.2.4). Hospitalisation rates for trachoma are suppressed due to the small

numbers, but 2014 surveillance data are available for 125 communities at 'higher risk' of trachoma and screened for the condition in NSW (10 communities), WA (58 communities), SA (13 communities) and the NT (44 communities). In 2014, the rates of active trachoma prevalence in children aged 5–9 years were 5.5 per cent in the NT, 4.0 per cent in SA, 2.0 per cent in WA, and 0.0 per cent in NSW, and a total across the four states of 3.7 per cent (The Kirby Institute, UNSW 2015).

Remote Aboriginal communities of northern Australia have had some of the highest reported rates of crusted scabies in the world (Lokuge et al. 2014; Romani et al. 2015). In 2014-15, after adjusting for differences in population age structures, the hospitalisation rate for Aboriginal and Torres Strait Islander Australians for scabies was 51 times the rate for non-Indigenous Australians (table 10A.2.4).

Death rates for diseases associated with poor environmental health

Data on deaths from diseases associated with poor environmental health are available for five jurisdictions (NSW, Queensland, WA, SA and the NT). The sample size of Aboriginal and Torres Strait Islander identification and quality of data from these jurisdictions was considered acceptable for statistical analysis. Data are available in five-year groupings due to the volatility of small numbers each year.

After adjusting for population age structures, the death rate for Aboriginal and Torres Strait Islander Australians from diseases associated with poor environmental health was 1.8 times the non-Indigenous rate in 2003–2007 and 1.7 times the non-Indigenous rate in both 2008–2012 and 2010–2014 (for NSW, Queensland, WA, SA and the NT combined) (tables 10A.2.8–10). These ratios were similar for males and females (tables 10A.2.8–10).

Things that work

Box 10.2.3 provides an example of a program that helps improve environmental health for Aboriginal and Torres Strait Islander Australians, through management of crusted scabies. Scabies is caused by a mite living in the skin, and subsequent skin infections can lead to kidney and heart problems. Crusted scabies, a type of scabies caused by the same mite, is highly contagious, and occurs when a person's immune system cannot control the number of mites. There is often a reduced life expectancy and a high risk of reoccurrence, and this disease is managed as a chronic disease (Central Australian Rural Practitioners Association 2014).

Box 10.2.3 'Things that work' — Improving environmental health for Aboriginal and Torres Strait Islander Australians

The East Arnhem Scabies Control Program (EASCP) was established in early 2011 as a joint initiative of One Disease, Miwatj Health Aboriginal Corporation and the NT Government Department of Health. The program has three main goals:

1. to eliminate crusted scabies as a public health issue in all participating East Arnhem communities by the end of the third year of the program
2. to document a 50 per cent reduction in scabies and skin sores rates from baseline by the end of the third year of the program in at least three participating communities while aiming for all communities
3. to support related environmental health and regulatory initiatives.

The program was evaluated between August 2011 and June 2013.[1] Seven patients in the three communities under evaluation and seven paired contacts (a household child contact with the same primary resistance) were included.

The evaluation found that, compared to the baseline (prior to intervention), there was a significant decrease in total recurrences of crusted scabies (44 per cent) and paired contact presentations for simple scabies (58 per cent).

These results are positive, although the generalisability of the results may be limited by the small sample size (active case finding by the EASCP across 11 remote communities of northern Australian has confirmed 20 cases from early 2011 to April 2014). Despite this limitation, the Central Australian Rural Practitioners Association Standard treatment manual (2014) has been updated to feature the EASCP's model of care.

[1] Although this evaluation was not independent, it was published in the Medical Journal Of Australia (MJA), a leading peer-reviewed general medical journal.

Sources: Lokuge, B., Kopczynski, A., Woltmann, A., Alvoen, F., Connors, C., Guyula, T., Mulholland, E., Cran, S., Foster, T., Lokuge, K., Burke, T. and Prince, S. 2014, 'Crusted scabies in remote Australia, a new way forward: lessons and outcomes from the East Arnhem Scabies Control Program', *The Medical Journal Of Australia*, vol. 200, no. 11, pp. 644–648; Central Australian Rural Practitioners Association 2014*, CARPA Standard Treatment Manual*, 6th edn, Centre for Remote Health, Alice Springs.

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10.3 Access to clean water and functional sewerage and electricity services[4]

Box 10.3.1 Key messages

- Access to clean water, functional sewerage and electricity services are essential services for all communities, affecting outcomes such as education and health.
- Nationally in 2014-15, more than nine in ten Aboriginal and Torres Strait Islander households reported working household facilities (96.7 per cent for washing people, 96.5 per cent with working sewerage facilities, 91.3 per cent for washing clothes and bedding, 92.0 per cent for preparing and storing food (table 10A.3.2)).
- However, one in four Aboriginal and Torres Strait Islander households lived in a dwelling with at least one major structural problem (25.7 per cent), with the proportion higher in very remote areas (37.4 per cent) (table 10A.3.4).
- Compared with non-Indigenous households, Aboriginal and Torres Strait Islander households were more likely to report at least one type of major structural damage to the dwelling (25.7 per cent and 13.6 per cent, respectively), and reported more of each type of structural damage (tables 10A.3.4–5; figure 10.3.2).
- New data on access to clean water, functional sewerage and electricity services for discrete Indigenous communities were not available for this report (the most recent available data are for 2006).

Box 10.3.2 Measures of access to clean water, functional sewerage and electricity services

There are two main measures for this indicator.

- *Access to common/community water, sewerage and electricity services* is defined as the proportion of discrete Indigenous communities with access to common/community water, sewerage and electricity services. There is no current data source available for this measure (the most recent available data are for 2006).
- *Aboriginal and Torres Strait Islander households living in housing of an acceptable standard* is defined as a household with four working facilities and not more than two major structural problems. The data source for this measure is the ABS Australian Aboriginal and Torres Strait Islander Health Survey (AATSIHS)/National Aboriginal and Torres Strait Islander Social Survey (NATSISS), with the most recent data for 2014-15 (all jurisdictions and capital city and balance of state). Supplementary data for the components of working facilities and major structural problems are also reported (all jurisdictions and remoteness). The data from the AATSIHS are 'self-reported' and are based on the respondent's view of their house and its functionality.

Access to clean water, functional sewerage and electricity services are essential services for all communities, affecting services such as education and health, as well as an

[4] The Steering Committee notes its appreciation to the Working Group on Aboriginal and Torres Strait Islander Environmental Health, which reviewed a draft of this section of the report.

individual's health (FaHCSIA and CAT 2010). A clean, adequate and reliable supply of water is required for drinking, cooking and washing, and a functional sewerage system prevents sewage from contaminating drinking water and food (Australian Indigenous HealthInfoNet 2008, 2013). Access to a reliable energy supply (generally electricity or gas) is essential for cooking, refrigeration, and running household appliances, such as washing machines (AHMAC 2012). Adequate disposal of human waste, rubbish removal and power supply are associated with better health outcomes (Osbourne, Baum and Brown 2013).

Access to functional 'health hardware', which supports the healthy living practices, is associated with a positive impact on health, as found in Ware's review of housing and health literature (2013). Health hardware comprise key appliances and structures, and include: 'toilets, lights, and drains to taps, showers and kitchens' (Pholeros et al. 2013).

Literature reviews have found that it is more expensive and logistically more difficult to construct and maintain housing and associated infrastructure in remote areas (Fien and Charlesworth 2012; Ware 2013). Furthermore, concerns have been raised that infrastructure in remote Aboriginal and Torres Strait Islander communities does not meet the standard generally available in equivalent non-Indigenous communities. A 2009-10[5] audit of municipal and essential services, involving site visits to 86 remote Aboriginal and Torres Strait Islander communities and 14 non-Indigenous communities of comparable size and location, found that there were differences between remote Aboriginal and Torres Strait Islander communities, and remote non-Indigenous communities, stating:

> … the level of infrastructure in remote Indigenous communities does not meet the standard generally available in non-Indigenous communities of a similar size and location, and … services are consistently unreliable and suffer major disruptions … (DSS 2013).

There is a need for more data allowing comparison between services in Aboriginal and Torres Strait Islander communities and those in equivalent non-Indigenous communities.

In 2009, COAG agreed to the National Affordable Housing Agreement (NAHA), which included an outcome that Aboriginal and Torres Strait Islander Australians should have 'the same housing opportunities as other Australians, and improved housing amenity … particularly in remote areas and discrete communities' (COAG 2009a).

The NAHA is supported by the National Partnership Agreement on Remote Indigenous Housing (NPARIH), which aims to improve housing in remote communities, including funding for minor repairs and maintenance (COAG 2009b). In 2015, the Department of the Prime Minister and Cabinet reported on progress under the COAG reform agenda, and stated that the NPARIH was on track to achieve its objectives. Since the commencement of NPARIH in 2008 to the end of March 2015, a total of 2662 new houses, and 7051

5 The national Municipal and Essential Services Audit (the audit) was agreed to by the Commonwealth, State and NT Governments under the NPARIH in November 2008. The audit was undertaken by a number of audit delivery teams consisting of professional engineers, across each jurisdiction. The Australian Government advised that the audit was conducted in accordance with an audit implementation plan, agreed to by the Commonwealth, State and NT governments during November–December 2009.

refurbishments have been completed (Department of the Prime Minister and Cabinet 2015).

Water, sewerage and electricity services in Aboriginal and Torres Strait Islander communities

Many Aboriginal and Torres Strait Islander Australians live in urban areas where reliable drinking water, sewerage and electricity systems are available to everyone. In rural and remote areas, there is a greater reliance on local or individual household systems, like generators, septic tanks and drinking water sourced from bores and rainwater tanks (Australian Indigenous HealthInfoNet 2013). Access to water can be particularly important for community wellbeing, as water can play ' … a vital role in the cultural, spiritual, emotional and physical wellbeing of rural Aboriginal communities.' (Jaravani et al. 2016).

There are no current data available for the Steering Committee's preferred measure of 'access to common/community water, sewerage and electricity services'. Previous reports have presented data from the 2001 and 2006 ABS Community Housing and Infrastructure Needs Survey (CHINS) (ABS 2007) (tables 10A.3.8–14), however, these CHINS data predate the introduction of the NAHA and NPARIH, and may not be representative of current conditions.

Aboriginal and Torres Strait Islander households living in housing of an acceptable standard

Reporting on Aboriginal and Torres Strait Islander households living in housing of an acceptable standard is aligned with the related indicator in the National Affordable Housing Agreement (COAG 2009a).

The 'acceptable standard' measure is made up of two components:

- working household facilities
- major structural problems.

Nationally in 2014-15, 81.8 per cent of Aboriginal and Torres Strait Islander households reported living in houses of an acceptable standard (with similar results in capital cities and other areas). These data were similar to 2008 (85.4 per cent), following an increase from 2012-13 (77.8 per cent) driven by a rise in the proportion of those in areas outside of capital cities (from 76.2 per cent in 2013-14 to 81.4 per cent in 2014-15) (table 10A.3.1).

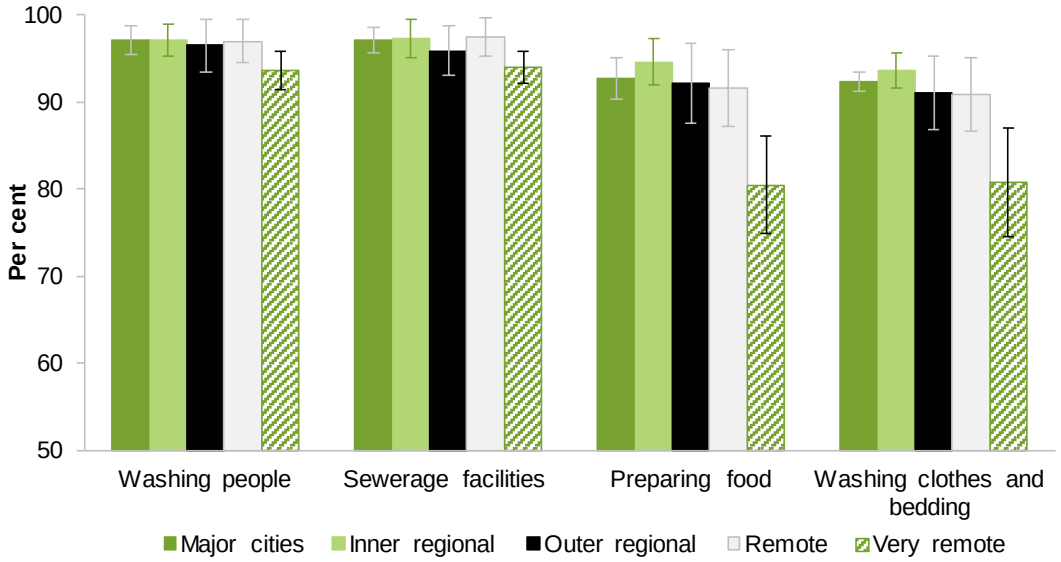
Access to household facilities

Nationally in 2014-15, more than nine in ten Aboriginal and Torres Strait Islander households reported working household facilities:

- 96.7 per cent for washing people — similar to 2008 (97.8 per cent)
- 96.5 per cent with working sewerage facilities — similar to 2008 (97.7 per cent)
- 91.3 per cent for washing clothes and bedding — decreased from 2008 (93.4 per cent)
- 92.0 per cent for preparing and storing food — similar to 2008 (93.1 per cent) (table 10A.3.2).

In 2014-15, a lower proportion of Aboriginal and Torres Strait Islander households in very remote areas reported access to working household facilities, for preparing food and washing clothing/bedding, than those in less remote areas (figure 10.3.1).

Figure 10.3.1 **Proportion of Aboriginal and Torres Strait Islander households reporting access to working household facilities, by remoteness, 2014-15[a]**



a Error bars represent 95 per cent confidence intervals around the estimate.

Sources: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15; tables 10A.3.3.

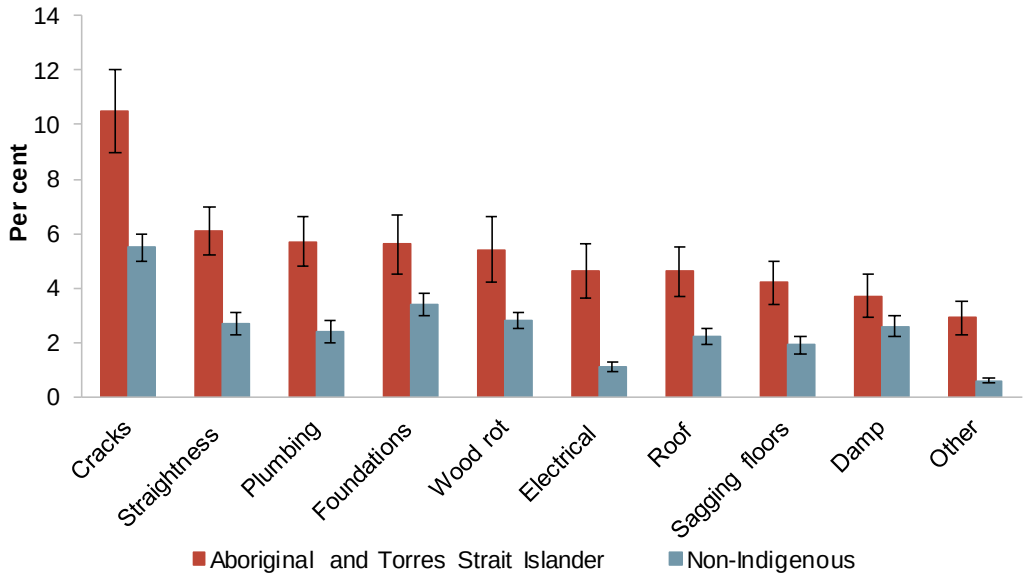
Housing with major structural problems

Nationally in 2014-15, one in four Aboriginal and Torres Strait Islander households lived in a dwelling with major structural problems (25.7 per cent) (table 10A.3.4), with a larger proportion of households in very remote areas (37.4 per cent) reporting these issues, compared with households in other areas. The most commonly reported problem (in remote and non-remote areas) was major cracks in walls/floors (10.5 per cent) (table 10A.3.7).

The proportion of Aboriginal and Torres Strait Islander households reporting major structural problems (excluding rising damp, for historical comparisons) in 2014-15 was similar to the proportion in 2008 (26.1 per cent in 2008 and 24.8 per cent in 2014-15), following a decrease from 2012-13 (33.8 per cent) (table 10A.3.4 and 10A.3.6).

In 2014-15, the proportion of Aboriginal and Torres Strait Islander households reporting at least one type of major structural problem was almost twice that for non-Indigenous households, and with higher proportions reported for each type of structural damage (table 10A.3.4–5; figure 10.3.2).

Figure 10.3.2 **Dwellings with major structural problems, by problem type, by Indigenous status, 2014-15[a]**



a Error bars represent 95 per cent confidence intervals.

Sources: ABS (unpublished) 2014-15 National Aboriginal and Torres Strait Islander Social Survey; ABS (unpublished) 2013-14 Survey of Income and Housing; tables 10A.3.4–5.

Future directions in data

Recent data on access to water, sewerage and electricity services are not available. The CHINS was conducted in 1994, 2001 and 2006. There is currently no date for the next CHINS, despite an agreed NPARIH output being 'improved data collection through a three-yearly CHINS-like collection' (COAG 2009b). New data for this measure, whether from the CHINS or a comparable survey, are critical to enable ongoing reporting for Aboriginal and Torres Strait Islander access to common/community water, sewerage and electricity services.

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Chapter 10 Home environment — attachment

The tables in this file accompany the report, Overcoming Indigenous Disadvantage: Key Indicators 2016, prepared by the Productivity Commission for the Steering Committee for the Review of Government Service Provision. Background and definitions are available in the report, which is available on the Review website (www.pc.gov.au/oid2016).

This file is available in both Microsoft Excel and Adobe PDF formats on the Review website (www.pc.gov.au/oid2016).

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10A.1 Overcrowding in housing

Table 10A.1.1 Aboriginal and Torres Strait Islander people of all ages, living in overcrowded households, by State and Territory, 2004-05, 2008, 2012-13 and 2014-15

Table 10A.1.2 Aboriginal and Torres Strait Islander people of all ages, living in overcrowded households, by remoteness, 2004-05, 2008, 2012-13 and 2014-15

Table 10A.1.3 Aboriginal and Torres Strait Islander people, aged 15 years or over, living in overcrowded households, by State and Territory, 2002, 2004-05, 2008, 2012-13 and 2014-15

Table 10A.1.4 Aboriginal and Torres Strait Islander people of all ages, bedrooms and persons by bedroom, by State and Territory, 2004-05, 2008, 2012-13 and 2014-15

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Table 10A.1.7 Housing and household size, Australia, 2001, 2006 and 2011

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Table 10A.1.9 People living in overcrowded households, by Indigenous status, by housing tenure type, by State and Territory, 2001, 2006 and 2011

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Table 10A.3.5 Dwellings with major structural problems, non-Indigenous households, by State/Territory, 2013-14

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Table 10A.1.1 **Aboriginal and Torres Strait Islander people of all ages, living in overcrowded households, by State and Territory, 2004-05, 2008, 2012-13 and 2014-15 (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
2014-15										
Estimate	'000	30.0	5.8	39.3	22.2	4.9	2.1	0.3	36.3	141.4
Proportion	%	13.9	11.6	20.0	25.4	12.9	8.0	5.2	53.0	20.6
Relative standard error	%	15.0	18.9	14.9	9.6	12.7	21.6	47.3	3.8	5.6
95 per cent confidence intervals	±	4.1	4.3	5.8	4.8	3.2	3.4	4.8	4.0	2.3
2012-13										
Estimate	'000	32.9	6.5	40.2	20.0	7.7	1.8	0.5	34.7	144.2
Proportion	%	16.4	14.2	22.2	24.5	21.5	7.8	8.1	53.8	22.6
Relative standard error	%	14.2	16.1	9.7	8.5	13.7	21.0	38.7	4.9	4.9
95 per cent confidence intervals	±	4.5	4.5	4.2	4.1	5.8	3.2	6.1	5.1	2.2
2008										
Estimate	'000	27.1	4.8	41.6	20.7	6.6	2.3	0.3	38.9	142.1
Proportion	%	17.6	14.0	28.3	30.0	23.3	12.1	6.7	61.8	27.5
Relative standard error	%	11.5	10.0	11.4	9.0	10.5	22.2	33.2	4.0	4.4
95 per cent confidence intervals	±	4.0	2.7	6.3	5.3	4.8	5.3	4.4	4.8	2.4
2004-05										
Estimate	'000	16.7	3.5	38.8	22.1	6.4	1.8	0.5	38.6	128.3
Proportion	%	11.9	11.9	29.6	32.7	24.1	10.2	11.1	66.2	27.0
Relative standard error	%	17.2	28.6	9.1	7.8	16.0	25.4	26.8	3.2	3.9
95 per cent confidence intervals	±	4.0	6.7	5.3	5.0	7.6	5.1	5.8	4.2	2.1

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) Estimates with a relative standard error of 25 per cent to 50 per cent should be interpreted with caution.

(c) Households requiring at least one additional bedroom, based on the Canadian National Occupancy Standard for Housing Appropriateness.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2002; ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

Table 10A.1.2 **Aboriginal and Torres Strait Islander people of all ages, living in overcrowded households, by remoteness, 2004-05, 2008, 2012-13 and 2014-15 (a), (b), (c)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Total*
2014-15									
Estimate	'000	36.6	16.6	29.3	82.1	14.1	45.5	59.4	141.4
Proportion	%	15.3	10.8	19.5	15.1	27.2	49.4	41.3	20.6
Relative standard error	%	11.5	18.7	18.4	9.0	11.2	4.1	3.5	5.6
95 per cent confidence intervals	±	3.5	4.0	7.0	2.7	6.0	3.9	2.9	2.3
2012-13									
Estimate	'000	38.3	17.8	28.0	84.1	13.4	46.7	60.1	144.2
Proportion	%	17.1	12.6	20.4	16.7	27.7	53.3	44.2	22.6
Relative standard error	%	10.3	14.6	14.7	7.6	13.7	4.5	4.4	4.9
95 per cent confidence intervals	±	3.5	3.6	5.9	2.5	7.4	4.7	3.8	2.2
2008									
Estimate	'000	25.7	21.6	29.3	76.5	17.9	47.7	65.6	142.1
Proportion	%	15.5	19.3	25.7	19.5	37.5	61.0	52.1	27.5
Relative standard error	%	13.1	17.4	10.8	7.4	9.6	4.2	3.6	4.4
95 per cent confidence intervals	±	4.0	6.6	5.4	2.8	7.1	5.0	3.7	2.4
2004-05									
Estimate	'000	20.9	13.2	27.7	61.8	12.8	53.7	66.5	128.3
Proportion	%	14.5	13.8	25.5	17.7	31.0	63.4	52.8	27.0
Relative standard error	%	11.8	17.2	12.1	7.3	11.8	3.3	3.4	3.9
95 per cent confidence intervals	±	3.4	4.7	6.0	2.5	7.2	4.1	3.5	2.1

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) Households requiring at least one additional bedroom, based on the Canadian National Occupancy Standard for Housing Appropriateness.

(c) Remoteness areas are derived from the Australian Statistical Geography Standard (ASGS) developed by the ABS. The ASGS remoteness classification identifies a region in Australia as having a particular degree of remoteness. Remoteness areas comprise five categories: major cities, inner regional, outer regional, remote, and very remote. The degree of remoteness of an area is determined using the Accessibility/Remoteness Index of Australia (ARIA). For more information on how ARIA is defined see the Information Papers ABS Views on Remoteness, 2001 (Cat. no. 1244.0) and Outcomes of ABS Views on Remoteness Consultation, Australia (Cat. no. 1244.0.00.001).

Table 10A.1.2 **Aboriginal and Torres Strait Islander people of all ages, living in overcrowded households, by remoteness, 2004-05, 2008, 2012-13 and 2014-15 (a), (b), (c)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Total*

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

Table 10A.1.3 **Aboriginal and Torres Strait Islander people, aged 15 years or over, living in overcrowded households, by State and Territory, 2002, 2004-05, 2008, 2012-13 and 2014-15 (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
2014-15										
Estimate	'000	16.6	3.3	21.3	13.5	2.9	1.2	np	24.0	81.6
Proportion	%	12.0	10.1	17.3	23.8	11.6	7.1	np	51.7	18.4
Relative standard error	%	16.7	19.6	17.5	11.9	12.5	24.5	np	4.4	6.0
95 per cent confidence intervals	±	3.9	3.9	5.9	5.5	2.8	3.4	np	4.5	2.2
2012-13										
Estimate	'000	16.9	3.2	21.8	11.6	4.3	1.1	0.2	22.5	81.5
Proportion	%	13.2	10.9	19.3	21.9	18.5	7.0	6.1	51.8	19.9
Relative standard error	%	15.1	19.4	10.3	9.6	14.9	27.1	41.8	5.6	5.0
95 per cent confidence intervals	±	3.9	4.2	3.9	4.1	5.4	3.7	5.0	5.7	1.9
2008										
Estimate	'000	14.8	2.5	23.5	12.4	3.5	1.0	0.2	23.7	81.5
Proportion	%	15.4	11.4	26.1	28.5	19.6	8.5	6.3	57.8	25.1
Relative standard error	%	12.6	11.2	11.3	10.2	11.5	25.9	44.0	4.6	4.6
95 per cent confidence intervals	±	3.8	2.5	5.8	5.7	4.4	4.3	5.4	5.2	2.3
2004-05										
Estimate	'000	7.9	1.7	21.9	12.1	3.7	1.1	0.3	24.6	73.4
Proportion	%	9.3	9.2	27.6	28.8	22.4	9.8	10.6	65.1	25.0
Relative standard error	%	18.3	22.5	9.5	9.7	17.9	26.3	29.3	3.8	3.9
95 per cent confidence intervals	±	3.3	4.1	5.1	5.5	7.9	5.1	6.1	4.8	1.9
2002										
Estimate	'000	12.0	2.7	20.0	9.9	3.8	1.2	0.4	22.6	72.6
Proportion	%	14.4	15.5	26.2	25.1	23.9	11.1	14.0	62.5	25.7
Relative standard error	%	17.4	16.5	11.6	10.9	14.1	19.4	21.6	5.6	4.7
95 per cent confidence intervals	±	4.9	5.0	6.0	5.4	6.6	4.2	5.9	6.9	2.4

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) Estimates with a relative standard error of 25 per cent to 50 per cent should be interpreted with caution.

(c) Households requiring at least one additional bedroom, based on the Canadian National Occupancy Standard for Housing Appropriateness.

np Not published.

Table 10A.1.3 **Aboriginal and Torres Strait Islander people, aged 15 years or over, living in overcrowded households, by State and Territory, 2002, 2004-05, 2008, 2012-13 and 2014-15 (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2002; ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

Table 10A.1.4 **Aboriginal and Torres Strait Islander people of all ages, bedrooms and persons by bedroom, by State and Territory, 2004-05, 2008, 2012-13 and 2014-15 (a), (b)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
2014-15									
Average number of bedrooms per household	3.1	3.0	3.1	3.1	3.1	3.0	3.1	2.7	3.1
Average number of persons per household	2.3	2.0	2.4	2.7	2.4	2.0	2.0	3.6	2.4
Average number of persons per bedroom	**0.7**	**0.7**	**0.8**	**0.9**	**0.8**	**0.7**	**0.6**	**1.3**	**0.8**
2012-13									
Average number of bedrooms per household	2.9	3.0	3.1	3.1	3.0	3.0	3.1	2.9	3.0
Average number of persons per household	2.9	2.9	3.2	3.3	3.1	2.8	3.1	4.0	3.1
Average number of persons per bedroom	**1.0**	**1.0**	**1.0**	**1.0**	**1.0**	**0.9**	**1.0**	**1.4**	**1.0**
2008									
Average number of bedrooms per household	3.1	3.0	3.1	3.2	3.0	3.0	3.2	2.9	3.1
Average number of persons per household	3.1	3.1	3.6	3.6	3.2	2.9	3.1	4.5	3.4
Average number of persons per bedroom	**1.0**	**1.0**	**1.2**	**1.1**	**1.1**	**1.0**	**1.0**	**1.6**	**1.1**
2004-05									
Average number of bedrooms per household	3.0	3.0	3.1	3.0	3.0	2.9	3.1	2.8	3.0
Average number of persons per household	3.1	3.0	3.5	3.5	3.2	3.0	3.0	4.7	3.4
Average number of persons per bedroom	**1.0**	**1.0**	**1.1**	**1.2**	**1.1**	**1.0**	**1.0**	**1.7**	**1.1**

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) For those households with a known number of bedrooms.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

Table 10A.1.5 **Aboriginal and Torres Strait Islander people of all ages: living in overcrowded households, by selected housing tenure, 2008, 2012-13 and 2014-15 (a), (b), (c)**

	Unit	*Owned with or without a mortgage* (d)	*Renter*	*Other* (e)	*Total* (f)
2014-15					
Estimate	'000	23.8	112.5	np	141.4
Proportion	%	13.0	23.5	np	20.6
Relative standard error	%	16.9	5.8	np	5.6
95 per cent confidence intervals	±	4.3	2.7	np	2.3
2012-13					
Estimate	'000	22.2	120.4	1.6	144.2
Proportion	%	12.2	27.1	16.1	22.6
Relative standard error	%	17.9	4.7	48.3	4.9
95 per cent confidence intervals	±	4.3	2.5	15.2	2.2
2008					
Estimate	'000	20.1	120.5	1.3	142.1
Proportion	%	13.7	33.2	17.8	27.5
Relative standard error	%	12.7	4.5	33.2	4.4
95 per cent confidence intervals	±	3.4	2.9	11.6	2.4

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals. Estimates with a relative standard error of 25 per cent to 50 per cent should be interpreted with caution.

(b) 'Housing tenure' refers to the nature of a household's legal right to occupy the dwelling in which the household members usually reside. Tenure is determined according to whether any person living in the household owns the dwelling outright, owns the dwelling but has a mortgage or loan secured against it, is paying rent to live in the dwelling, or has some other arrangement to occupy the dwelling.

(c) Households requiring at least one additional bedroom, based on the Canadian National Occupancy Standard for Housing Appropriateness.

(d) Comprises participants in rent/buy schemes and those living in a household in which payments were being made on mortgages or secured loans towards the purchase of the dwelling.

(e) Includes those occupying households rent free, boarders, other tenure and those under a life tenure scheme.

(f) Includes tenure type not stated.

np Not published.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

Table 10A.1.6 **Aboriginal and Torres Strait Islander people, 18 years and over, who reported overcrowding as a stressor in the last 12 months, by remoteness areas, 2002, 2004-05, 2008, 2012-13 and 2014-15 (a), (b), (c)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Total*
2014-15									
Estimate	'000	9.3	3.1	4.9	18.1	2.4	5.6	8.2	26.2
Proportion	%	6.6	3.6	5.7	5.8	7.5	9.8	9.2	6.5
Relative standard error	%	14.1	32.1	22.0	11.1	23.5	15.6	12.2	8.5
95 per cent confidence intervals	±	1.8	2.3	2.5	1.3	3.4	3.0	2.2	1.1
2012-13									
Estimate	'000	11.6	6.2	7.2	25.0	3.5	8.0	11.5	36.5
Proportion	%	9.0	8.1	9.4	8.8	12.0	14.9	13.9	10.0
Relative standard error	%	11.8	14.8	13.9	7.7	17.5	17.1	12.9	6.5
95 per cent confidence intervals	±	2.1	2.3	2.6	1.3	4.1	5.0	3.5	1.3
2008									
Estimate	'000	11.7	5.6	7.0	24.3	3.9	8.6	12.6	36.8
Proportion	%	12.6	9.6	10.8	11.3	14.5	17.9	16.7	12.7
Relative standard error	%	9.7	17.8	11.0	6.9	12.5	13.0	9.8	5.9
95 per cent confidence intervals	±	2.4	3.3	2.3	1.5	3.6	4.6	3.2	1.5
2004-05									
Estimate	'000	8.9	4.6	8.9	22.4	3.5	17.7	21.2	43.6
Proportion	%	11.3	8.9	16.1	12.1	15.8	35.0	29.2	16.9
Relative standard error	%	10.8	18.3	11.0	7.4	25.2	8.6	8.2	5.6
95 per cent confidence intervals	±	2.4	3.2	3.5	1.8	7.8	5.9	4.7	1.9
2002									
Estimate	'000	12.2	4.3	6.5	23.0	5.2	24.1	29.3	52.4
Proportion	%	16.1	8.8	11.4	12.7	24.5	50.2	42.3	20.8
Relative standard error	%	16.7	13.4	10.6	9.8	18.8	9.3	8.4	6.4
95 per cent confidence intervals	±	5.3	2.3	2.4	2.4	9.0	9.2	7.0	2.6

Table 10A.1.6 **Aboriginal and Torres Strait Islander people, 18 years and over, who reported overcrowding as a stressor in the last 12 months, by remoteness areas, 2002, 2004-05, 2008, 2012-13 and 2014-15 (a), (b), (c)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Total*

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) Estimates with a relative standard error of 25 per cent to 50 per cent should be interpreted with caution.

(c) Remoteness areas are derived from the Australian Statistical Geography Standard (ASGS) developed by the ABS. The ASGS remoteness classification identifies a region in Australia as having a particular degree of remoteness. Remoteness areas comprise five categories: major cities, inner regional, outer regional, remote, and very remote. The degree of remoteness of an area is determined using the Accessibility/Remoteness Index of Australia (ARIA). For more information on how ARIA is defined see the Information Papers ABS Views on Remoteness, 2001 (Cat. no. 1244.0) and Outcomes of ABS Views on Remoteness Consultation, Australia (Cat. no. 1244.0.00.001).

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2002; ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

Table 10A.1.7 **Housing and household size, Australia, 2001, 2006 and 2011 (a)**

	Unit	*Households with Aboriginal and Torres Strait Islander members* (b)	*Other households* (c)	*All households*
2011				
Average household size (d)	no.	3.3	2.6	2.6
Average number of persons per bedroom (e)	no.	1.0	0.8	0.8
2006				
Average household size (d)	no.	3.4	2.6	2.6
Average number of persons per bedroom (e)	no.	1.0	0.8	0.8
2001				
Average household size (d)	no.	3.5	2.6	2.6
Average number of persons per bedroom (e)	no.	1.3	0.8	0.8

(a) Cells in this table have been randomly adjusted to avoid the release of confidential data.

(b) A household with Aboriginal and Torres Strait Islander members is any household that at least one person of any age as a resident at the time of the Census who identified as being of Aboriginal and/ or Torres Strait Islander origin.

(c) Includes households which did not have at least one person of any age as a resident at the time of the Census who identified as being of Aboriginal and/ or Torres Strait Islander origin.

(d) Average household size is the number of people usually resident in occupied private dwellings. Includes partners, and co-tenants (in group households) who were temporarily absent on Census night. A maximum of three temporary absentees can be counted in each household. Excludes ‘visitor only’ and ‘Other not classifiable’ households.

(e) Average number of persons per bedroom is applicable to occupied private dwellings. Excludes ‘Visitor only’ and ‘Other not classifiable’ households.

Source : ABS (unpublished) derived from the 2001, 2006 and 2011 Census of Population and Housing.

Table 10A.1.8 **People living in overcrowded households, by Indigenous status, by State/Territory and remoteness areas, 2001, 2006, and 2011 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust (b)*
2011										
Number (c)										
Aboriginal and Torres Strait Islander (d)										
Major cities	no.	9 900	2 064	6 241	3 896	1 932	..	536	..	24 569
Inner regional	no.	7 826	1 447	4 511	613	283	1 052	3	..	15 796
Outer regional	no.	4 327	789	10 734	1 814	1 029	653	..	2 165	21 511
Remote	no.	763	–	3 843	2 754	222	33	..	3 954	11 569
Very remote	no.	650	..	7 684	7 458	1 852	3	..	24 465	42 112
Australia (e)	no.	23 466	4 300	33 013	16 535	5 318	1 741	539	30 584	115 557
Non-Indigenous										
Major cities	no.	414 965	253 246	117 130	58 359	53 314	..	12 183	..	909 197
Inner regional	no.	45 393	38 075	34 530	5 013	5 032	13 010	29	..	141 088
Outer regional	no.	14 943	8 507	25 006	5 237	5 586	5 753	..	7 813	72 845
Remote	no.	786	104	2 992	3 219	1 151	186	..	1 879	10 317
Very remote	no.	159	..	1 516	971	327	23	..	570	3 716
Australia (e)	no.	476 246	299 932	181 174	72 799	65 410	18 972	12 212	10 262	1 137 163
Not stated										
Major cities	no.	7 567	5 557	2 248	1 115	1 134	..	164	..	17 785
Inner regional	no.	924	803	791	89	87	249	–	..	2 943
Outer regional	no.	418	195	723	144	122	129	..	186	1 917
Remote	no.	36	5	141	127	12	3	..	106	430
Very remote	no.	16	..	71	67	15	–	..	146	320
Australia (e)	no.	8 961	6 560	3 974	1 542	1 370	381	164	438	23 395
Proportion (c) (f)										
Aboriginal and Torres Strait Islander (d)										
Major cities	%	14.0	12.0	14.2	16.8	14.2	..	11.4	..	14.2

Table 10A.1.8 **People living in overcrowded households, by Indigenous status, by State/Territory and remoteness areas, 2001, 2006, and 2011 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust (b)*
Inner regional	%	14.7	11.7	16.0	14.5	12.5	10.6	37.5	..	14.3
Outer regional	%	16.0	15.1	25.9	20.8	16.1	8.4	..	23.0	20.3
Remote	%	17.2	–	40.4	29.3	21.0	7.6	..	42.2	33.8
Very remote	%	26.6	..	43.9	52.0	51.4	2.1	..	78.7	60.9
Australia (e)	%	14.9	12.3	23.5	27.6	19.8	9.5	11.5	61.3	23.4
Non-Indigenous										
Major cities	%	9.2	6.9	5.0	3.9	5.1	..	3.9	..	6.8
Inner regional	%	4.0	4.1	4.6	3.0	3.3	4.6	5.8	..	4.1
Outer regional	%	4.3	4.1	4.9	3.7	3.3	4.3	..	8.8	4.6
Remote	%	3.8	2.6	5.8	5.0	3.1	2.9	..	7.5	4.9
Very remote	%	3.9	..	5.5	4.8	4.2	1.2	..	6.4	5.2
Australia (e)	%	7.9	6.3	4.9	3.9	4.6	4.5	3.9	8.3	6.1
2006										
Number (c)										
Aboriginal and Torres Strait Islander (d)										
Major cities	no.	7 214	1 623	4 946	3 093	1 750	..	290	..	18 916
Inner regional	no.	6 340	1 336	4 473	539	270	946	–	..	13 947
Outer regional	no.	4 189	639	8 885	1 490	1 125	678	..	2 159	19 165
Remote	no.	1 287	4	3 465	2 342	184	57	..	5 624	12 963
Very remote	no.	274	..	7 417	6 948	1 701	17	..	21 018	37 375
Australia (e)	no.	19 304	3 602	29 189	14 412	5 030	1 698	290	28 801	102 369
Non-Indigenous										
Major cities	no.	327 664	202 034	92 152	34 981	42 491	..	9 165	..	708 487
Inner regional	no.	43 939	35 860	34 264	5 083	5 745	11 541	12	..	136 452
Outer regional	no.	15 188	8 679	24 203	4 960	5 116	5 904	..	5 923	69 973

Table 10A.1.8 **People living in overcrowded households, by Indigenous status, by State/Territory and remoteness areas, 2001, 2006, and 2011 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust (b)*
Remote	no.	965	191	3 130	2 499	1 155	203	..	1 192	9 335
Very remote	no.	178	..	1 275	957	312	82	..	715	3 737
Australia (e)	no.	387 934	246 764	155 024	48 480	54 819	17 730	9 177	7 830	927 984
Not stated										
Major cities	no.	7 921	5 262	1 859	922	915	..	157	–	17 036
Inner regional	no.	978	668	693	124	97	271	–	..	2 831
Outer regional	no.	397	189	621	134	130	131	..	171	1 773
Remote	no.	41	9	134	101	46	6	..	50	387
Very remote	no.	10	..	86	67	17	–	..	108	298
Australia (e)	no.	9 347	6 128	3 393	1 348	1 205	408	157	329	22 325
Proportion (c) (f)										
Aboriginal and Torres Strait Islander (d)										
Major cities	%	13.2	11.9	14.6	16.8	15.4	..	8.2	..	13.9
Inner regional	%	15.1	13.9	18.9	13.0	13.0	11.2	–	..	15.5
Outer regional	%	18.0	15.0	27.8	19.7	21.2	9.9	..	24.0	21.7
Remote	%	23.7	11.1	36.9	29.8	19.2	15.3	..	53.4	37.5
Very remote	%	29.1	..	45.8	52.8	51.9	10.2	..	74.7	60.4
Australia (e)	%	15.3	13.1	25.3	28.2	21.9	10.7	8.1	60.4	24.9
Non-Indigenous										
Major cities	%	7.9	6.1	4.5	2.9	4.3	..	3.2	..	5.9
Inner regional	%	3.9	4.1	4.7	2.5	3.6	4.4	3.0	..	4.1
Outer regional	%	4.3	4.2	5.1	3.4	3.5	4.4	..	7.5	4.5
Remote	%	4.3	4.8	5.7	4.1	3.2	3.4	..	5.2	4.5
Very remote	%	6.7	..	5.7	5.2	4.1	4.2	..	8.7	5.9
Australia (e)	%	6.8	5.6	4.7	2.9	4.1	4.4	3.2	7.1	5.4

Table 10A.1.8 **People living in overcrowded households, by Indigenous status, by State/Territory and remoteness areas, 2001, 2006, and 2011 (a)**

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust (b)
2001										
Number (c)										
Aboriginal and Torres Strait Islander (d)										
Major cities	no.	7 551	1 550	4 282	3 407	1 728	..	371	..	18 889
Inner regional	no.	6 156	1 158	3 562	771	288	870	–	..	12 876
Outer regional	no.	4 208	692	9 959	1 765	1 088	620	..	2 043	20 375
Remote	no.	1 227	11	3 474	2 508	259	31	..	3 384	10 894
Very remote	no.	593	..	7 503	8 946	2 403	21	..	24 679	44 148
Australia (e)	no.	19 735	3 411	28 780	17 397	5 766	1 542	371	30 106	107 182
Non-Indigenous										
Major cities	no.	363 134	218 412	81 938	38 927	43 446	..	9 489	..	755 346
Inner regional	no.	53 538	43 362	36 778	5 796	6 847	10 830	27	..	157 181
Outer regional	no.	19 993	9 917	28 832	5 560	5 940	6 018	..	6 110	82 370
Remote	no.	1 433	250	4 153	3 278	1 579	324	..	1 725	12 742
Very remote	no.	343	..	2 123	1 152	426	54	..	889	5 247
Australia (e)	no.	438 441	271 941	153 824	54 713	58 238	17 226	9 516	8 724	1 012 886
Not stated										
Major cities	no.	7 920	5 009	1 743	884	807	..	120	..	16 483
Inner regional	no.	1 058	784	830	120	93	203	–	..	3 088
Outer regional	no.	442	214	689	154	105	142	..	176	1 922
Remote	no.	62	–	152	142	31	10	..	73	470
Very remote	no.	24	..	145	129	16	–	..	133	458
Australia (e)	no.	9 506	6 007	3 559	1 429	1 052	355	120	382	22 421
Proportion (c) (f)										
Aboriginal and Torres Strait Islander (d)										
Major cities	%	16.2	13.6	16.4	19.8	17.8	–	11.5	..	16.5

Table 10A.1.8 **People living in overcrowded households, by Indigenous status, by State/Territory and remoteness areas, 2001, 2006, and 2011 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust (b)*
Inner regional	%	17.4	14.8	19.0	19.4	15.8	11.5	–	..	17.0
Outer regional	%	20.2	19.1	30.2	24.2	23.1	9.1	..	25.7	24.2
Remote	%	24.9	21.6	38.5	31.5	27.4	9.3	..	44.4	35.3
Very remote	%	34.8	..	50.0	60.2	62.7	12.4	..	79.2	66.1
Australia (e)	%	18.0	14.9	28.3	33.9	27.5	10.3	11.5	64.4	28.8
Non-Indigenous										
Major cities	%	9.0	7.0	4.9	3.4	4.5	..	3.5	..	6.7
Inner regional	%	4.8	5.0	4.6	3.0	4.2	4.2	5.7	..	4.6
Outer regional	%	5.1	4.6	5.5	3.7	3.9	4.5	..	7.8	5.0
Remote	%	5.1	4.9	6.3	4.9	4.1	4.8	..	6.7	5.4
Very remote	%	7.5	..	8.2	5.5	5.8	2.6	..	9.6	7.3
Australia (e)	%	7.8	6.5	5.0	3.4	4.4	4.3	3.5	7.7	6.1

(a) Cells in this table have been randomly adjusted to avoid the release of confidential data.

(b) Australia total includes Other Territories.

(c) Housing overcrowding is based on the Canadian National Occupancy Standard for housing appropriateness.
The measure assesses the bedroom requirements of a household by specifying that:
- there should be no more than two persons per bedroom
- children less than 5 years of age of different sexes may reasonably share a bedroom
- children 5 years of age or older of opposite sex should have separate bedrooms
- children less than 18 years of age and of the same sex may reasonably share a bedroom
- single households members 18 years or over should have a separate bedroom, as should parents or couples.

Households living in dwellings where this standard cannot be met are considered to be overcrowded.

(d) Includes ‘Aboriginal’, ‘Torres Strait Islander’, ‘Both Aboriginal and Torres Strait Islander’.

(e) Total for Australia also includes Migratory/Offshore and No Usual Address. For 2001 also includes inadequately described/not stated.

(f) Persons living in overcrowded households as a proportion of all Family, Lone Person and Group Households.

.. Not applicable. – Nil or rounded to zero.

Source: ABS (unpublished) derived from the 2001, 2006 and 2011 Census of Population and Housing.

Table 10A.1.9 **People living in overcrowded households, by Indigenous status, by housing tenure type, by State and Territory, 2001, 2006 and 2011 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust (b)*
2011										
Aboriginal and Torres Strait Islander (c)										
Number (d)										
Fully owned	no.	1 901	291	1 264	539	226	168	8	331	4 728
Being purchased (e)	no.	3 807	835	2 921	1 339	634	429	103	849	10 917
Rented - public	no.	6 922	1 458	13 880	9 069	2 395	496	305	19 787	54 312
Rented - community	no.	2 383	218	5 223	3 381	964	12	18	6 993	19 253
Rented - privately (f)	no.	8 052	1 418	9 292	1 886	855	585	90	1 956	24 134
Other tenure type (g)	no.	401	81	435	319	245	51	16	667	2 215
Total	**no.**	**23 466**	**4 301**	**33 015**	**16 533**	**5 319**	**1 741**	**540**	**30 583**	**115 559**
Proportion (h)										
Fully owned	%	11.4	7.8	13.6	15.3	11.4	6.3	2.3	27.1	12.0
Being purchased (e)	%	9.0	8.3	9.8	11.5	10.2	6.4	6.6	19.3	9.7
Rented - public	%	20.4	20.1	39.2	39.9	27.8	16.9	21.9	73.6	39.0
Rented - community	%	27.8	19.3	47.3	57.9	49.9	7.5	13.3	77.6	50.7
Rented - privately (f)	%	16.1	13.0	18.7	14.9	13.0	11.0	8.0	36.7	17.0
Other tenure type (g)	%	6.5	4.9	8.2	9.3	15.8	10.3	12.4	22.0	10.2
Total	**%**	**14.9**	**12.3**	**23.5**	**27.6**	**19.8**	**9.5**	**11.5**	**61.3**	**23.4**
Non-Indigenous										
Number (d)										
Fully owned	no.	69 014	48 846	20 999	9 386	10 021	2 772	1 262	1 184	163 533
Being purchased (e)	no.	149 179	99 278	51 778	22 858	22 016	6 702	3 503	3 286	358 614
Rented - public	no.	26 851	19 129	11 205	4 020	4 694	2 175	1 931	645	70 689
Rented - community	no.	3 347	1 743	1 378	351	716	189	123	106	7 953
Rented - privately (f)	no.	221 027	125 327	93 166	34 994	26 879	6 920	5 249	4 894	518 492

Table 10A.1.9 **People living in overcrowded households, by Indigenous status, by housing tenure type, by State and Territory, 2001, 2006 and 2011 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust (b)*
Other tenure type (g)	no.	6 827	5 608	2 649	1 192	1 085	213	143	145	17 879
Total	**no.**	**476 245**	**299 931**	**181 175**	**72 801**	**65 411**	**18 971**	**12 211**	**10 260**	**1 137 160**
Proportion (h)										
Fully owned	%	4.0	3.4	2.3	1.9	2.4	2.1	1.6	6.0	3.1
Being purchased (e)	%	6.0	4.8	3.4	2.7	3.7	3.8	2.5	6.8	4.5
Rented - public	%	14.3	17.8	12.7	8.4	7.9	12.0	10.4	11.8	13.2
Rented - community	%	12.6	11.3	11.2	6.2	7.1	8.6	12.1	18.4	10.8
Rented - privately (f)	%	15.1	12.0	8.7	7.6	9.4	8.3	7.5	10.7	11.4
Other tenure type (g)	%	4.8	4.8	3.2	2.7	2.8	2.3	3.2	4.1	4.1
Total	**%**	**7.9**	**6.3**	**4.9**	**3.9**	**4.6**	**4.5**	**3.9**	**8.3**	**6.1**
Not stated										
Number (d)										
Fully owned	no.	1 200	923	378	169	162	43	22	16	2 918
Being purchased (e)	no.	2 238	1 812	806	337	330	142	40	54	5 759
Rented - public	no.	894	679	574	245	184	58	31	183	2 848
Rented - community	no.	99	49	47	19	31	7	4	51	307
Rented - privately (f)	no.	4 124	2 628	1 967	686	571	123	57	115	10 271
Other tenure type (g)	no.	407	469	201	87	89	9	10	21	1 293
Total	**no.**	**8 962**	**6 560**	**3 973**	**1 543**	**1 367**	**382**	**164**	**440**	**23 396**
2006										
Aboriginal and Torres Strait Islander (c)										
Number (d)										
Fully owned	no.	1 496	251	1 334	456	153	169	3	434	4 296
Being purchased (e)	no.	2 750	660	2 467	1 206	587	431	61	578	8 740
Rented - public	no.	5 731	1 280	8 085	4 724	1 859	485	157	2 054	24 375

Table 10A.1.9 **People living in overcrowded households, by Indigenous status, by housing tenure type, by State and Territory, 2001, 2006 and 2011 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust (b)*
Rented - community	no.	2 791	202	9 153	6 027	1 648	25	22	23 959	43 852
Rented - privately (f)	no.	6 276	1 128	7 457	1 688	702	552	46	1 314	19 168
Other tenure type (g)	no.	258	82	693	311	82	35	–	462	1 937
Total	**no.**	**19 302**	**3 603**	**29 189**	**14 412**	**5 031**	**1 697**	**289**	**28 801**	**102 368**
Proportion (h)										
Fully owned	%	11.6	8.5	16.5	17.0	9.6	7.1	1.3	35.4	13.4
Being purchased (e)	%	9.3	8.6	10.8	12.1	11.0	7.2	5.1	15.6	10.1
Rented - public	%	18.8	19.2	34.1	31.0	25.2	16.9	14.4	39.6	26.3
Rented - community	%	30.1	23.0	51.4	62.2	60.8	15.9	19.8	79.1	61.7
Rented - privately (f)	%	16.3	14.5	20.0	16.5	15.1	13.9	5.5	31.1	17.8
Other tenure type (g)	%	4.6	5.3	12.8	9.3	6.4	8.0	–	15.1	9.3
Total	**%**	**15.3**	**13.1**	**25.3**	**28.2**	**21.9**	**10.7**	**8.1**	**60.4**	**24.9**
Non-Indigenous										
Number (d)										
Fully owned	no.	69 478	50 000	23 944	8 213	10 460	3 189	1 220	1 204	167 792
Being purchased (e)	no.	121 808	90 271	48 566	17 784	20 143	6 713	2 995	2 701	311 022
Rented - public	no.	25 037	16 066	9 995	2 803	4 670	2 096	1 715	720	63 155
Rented - community	no.	2 577	974	1 121	188	747	143	69	113	5 932
Rented - privately (f)	no.	162 483	84 273	68 906	18 360	17 807	5 288	3 095	2 913	363 151
Other tenure type (g)	no.	6 553	5 179	2 495	1 131	992	300	83	177	16 932
Total	**no.**	**387 936**	**246 763**	**155 027**	**48 479**	**54 819**	**17 729**	**9 177**	**7 828**	**927 984**
Proportion (h)										
Fully owned	%	4.0	3.6	2.6	1.8	2.5	2.3	1.6	6.6	3.2
Being purchased (e)	%	5.4	4.8	3.6	2.4	3.5	4.0	2.3	5.9	4.3
Rented - public	%	12.4	14.7	11.3	6.3	7.0	11.0	9.1	10.9	11.4

Table 10A.1.9 **People living in overcrowded households, by Indigenous status, by housing tenure type, by State and Territory, 2001, 2006 and 2011 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust (b)*
Rented - community	%	11.2	7.7	10.0	4.3	8.0	8.0	9.2	13.0	9.3
Rented - privately (f)	%	12.6	10.1	8.0	5.2	7.8	7.4	5.5	8.1	9.7
Other tenure type (g)	%	4.4	4.5	3.1	2.7	2.6	2.9	1.9	6.4	3.8
Total	**%**	**6.8**	**5.6**	**4.7**	**2.9**	**4.1**	**4.4**	**3.2**	**7.1**	**5.4**
Not stated										
Number (d)										
Fully owned	no.	1 454	1 037	454	186	193	72	22	32	3 450
Being purchased (e)	no.	2 390	1 730	797	349	353	126	44	54	5 843
Rented - public	no.	883	727	412	227	156	79	34	62	2 580
Rented - community	no.	101	28	87	20	29	9	–	93	367
Rented - privately (f)	no.	4 077	2 182	1 442	492	377	110	55	71	8 810
Other tenure type (g)	no.	442	425	200	75	96	12	3	18	1 275
Total	**no.**	**9 347**	**6 129**	**3 392**	**1 349**	**1 204**	**408**	**158**	**330**	**22 325**
2001										
Aboriginal and Torres Strait Islander (c)										
Number (d)										
Fully owned	no.	1 847	315	1 328	565	208	195	10	483	4 962
Being purchased (e)	no.	2 286	608	1 743	1 162	427	397	75	360	7 058
Rented - public	no.	5 471	1 107	5 690	5 271	1 826	441	161	2 106	22 073
Rented - community	no.	3 334	197	11 155	7 743	2 376	26	19	24 948	49 842
Rented - privately (f)	no.	6 333	1 082	8 038	2 061	810	445	96	1 443	20 322
Other tenure type (g)	no.	464	102	826	595	119	38	10	766	2 925
Total	**no.**	**19 735**	**3 411**	**28 780**	**17 397**	**5 766**	**1 542**	**371**	**30 106**	**107 182**
Proportion (h)										
Fully owned	%	13.3	10.3	16.3	20.2	13.0	7.0	3.9	40.4	14.7

Table 10A.1.9 **People living in overcrowded households, by Indigenous status, by housing tenure type, by State and Territory, 2001, 2006 and 2011 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust (b)*
Being purchased (e)	%	10.8	10.5	11.1	13.8	11.7	7.6	7.5	12.8	11.1
Rented - public	%	20.4	19.8	30.1	32.7	26.2	16.8	16.7	39.1	26.5
Rented - community	%	31.7	20.7	55.7	68.5	64.1	18.6	32.8	82.0	64.5
Rented - privately (f)	%	19.1	16.5	23.1	20.1	18.7	11.8	10.9	35.4	20.8
Other tenure type (g)	%	12.0	11.2	19.5	23.8	16.5	10.4	12.2	26.9	18.8
Total	**%**	**18.0**	**14.9**	**28.3**	**33.9**	**27.5**	**10.3**	**11.5**	**64.4**	**28.8**
Non-Indigenous										
Number (d)										
Fully owned	no.	120 741	85 167	32 773	13 294	16 891	4 026	1 884	1 579	276 500
Being purchased (e)	no.	96 201	77 304	40 130	18 149	19 613	5 973	2 889	2 519	262 783
Rented - public	no.	31 044	17 981	9 458	3 490	5 120	1 836	2 035	907	71 939
Rented - community	no.	2 816	1 215	1 303	239	464	78	66	272	6 456
Rented - privately (f)	no.	176 124	82 114	66 673	18 088	14 771	4 983	2 483	3 176	368 449
Other tenure type (g)	no.	11 515	8 160	3 487	1 453	1 379	330	159	271	26 760
Total	**no.**	**438 441**	**271 941**	**153 824**	**54 713**	**58 238**	**17 226**	**9 516**	**8 724**	**1 012 887**
Proportion (h)										
Fully owned	%	5.4	4.9	3.1	2.4	3.3	2.6	2.1	7.4	4.4
Being purchased (e)	%	5.7	5.3	3.9	2.8	4.0	4.1	2.6	6.1	4.7
Rented - public	%	13.5	15.3	10.0	7.2	6.6	8.3	9.3	10.8	11.6
Rented - community	%	13.6	10.1	11.8	6.6	6.1	6.7	11.5	29.3	11.2
Rented - privately (f)	%	14.2	11.0	8.3	5.7	7.0	7.3	5.0	8.3	10.6
Other tenure type (g)	%	7.2	6.9	4.6	3.7	4.4	3.9	3.7	9.1	6.1
Total	**%**	**7.8**	**6.5**	**5.0**	**3.4**	**4.4**	**4.3**	**3.5**	**7.7**	**6.1**
Not stated										
Number (d)										

Table 10A.1.9 **People living in overcrowded households, by Indigenous status, by housing tenure type, by State and Territory, 2001, 2006 and 2011 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust (b)*
Fully owned	no.	1 895	1 481	662	222	224	89	13	33	4 619
Being purchased (e)	no.	1 354	1 160	506	283	231	91	15	44	3 684
Rented - public	no.	1 082	672	377	271	178	33	39	50	2 707
Rented - community	no.	166	37	212	36	24	5	–	122	602
Rented - privately (f)	no.	4 483	2 193	1 623	539	305	124	48	118	9 433
Other tenure type (g)	no.	526	466	179	78	90	15	5	15	1 378
Total	**no.**	**9 506**	**6 009**	**3 559**	**1 429**	**1 052**	**357**	**120**	**382**	**22 423**

(a) Cells in this table have been randomly adjusted to avoid the release of confidential data.

(b) Australia total includes Other Territories.

(c) Includes ‘Aboriginal’, ‘Torres Strait Islander’, ‘Both Aboriginal and Torres Strait Islander’.

(d) Housing overcrowding is based on the Canadian National Occupancy Standard for housing appropriateness. The measure assesses the bedroom requirements of a household by specifying that:
- there should be no more than two persons per bedroom
- children less than 5 years of age of different sexes may reasonably share a bedroom
- children 5 years of age or older of opposite sex should have separate bedrooms
- children less than 18 years of age and of the same sex may reasonably share a bedroom
- single households members 18 years or over should have a separate bedroom, as should parents or couples.

Households living in dwellings where this standard cannot be met are considered to be overcrowded.

(e) Also includes households being purchased under a rent/buy scheme.

(f) Includes rented households where the Landlord type was not stated.

(g) Includes households where the Tenure Type was not stated.

(h) Persons living in overcrowded households as a proportion of all Family, Lone Person and Group Households.

– Nil or rounded to zero.

Source: ABS (unpublished) derived from the 2001, 2006 and 2011 Census of Population and Housing.

Table 10A.2.1 **Hospitalisation rates for selected types of environmentally based diseases for Aboriginal and Torres Strait Islander people (per 100 000 population), 2012-13 to 2014-15 (a), (b), (c)**

	Crude rate per 100 000 population		
	2014-15	*2013-14*	*2012-13*
Intestinal infectious diseases (A00-A09)	758.3	770.3	744.3
Tuberculosis (A15-A19)	15.9	13.5	9.3
Bacterial disease (A20-A49)	512.1	466.4	407.6
Diphtheria (A36)	np	1.8	0.7
Whooping cough (A37)	4.4	4.8	5.9
Meningococcal infection (A39)	np	3.3	2.5
Trachoma (A71)	np	np	0.4
Acute hepatitis A (B15)	np	1.4	0.7
Acute hepatitis B (B16)	np	2.8	6.9
Scabies (B86)	227.2	220.1	209.8
Acute rheumatic fever (I00-I02)	41.0	37.7	44.7
Chronic rheumatic heart diseases (I05-I09)	34.7	35.4	29.5
Acute upper respiratory infections (J00-J06)	379.3	385.7	350.5
Influenza and pneumonia (J10-J18)	736.0	636.8	716.6
Asthma (J45)	294.9	282.4	297.4
Lung disease due to external agents (J60-J70)	43.3	37.0	41.5
Pneumonitis due to solids and liquids (J69)	40.6	36.0	40.5
Toxic effects of metals (T56)	np	np	1.7
Total	**2 884.0**	**2 729.1**	**2 714.6**

(a) Any diagnosis was used to select the infectious diseases (ICD-10-AM codes A00-B99), principal diagnosis was used to select the other conditions. There may therefore be overlap between the 'Intestinal infectious diseases' and other categories. Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases) 10th Revision, Australian Modification.

(b) From 2004-05 to 2009-10, six jurisdictions (NSW, Victoria, Queensland, WA, SA and the NT) were considered to have acceptable quality of Indigenous identification in hospitalisation data. From 2010-11 onwards, data for all jurisdictions are considered to be of acceptable quality.

(c) Data are reported for public and private hospitals in all jurisdictions.

np Not published.

Source : AIHW (unpublished) National Hospital Morbidity Database.

Table 10A.2.2 **Hospitalisation rates for selected types of environmentally based diseases for persons (per 100 000 population), by age, 2014-15 (a), (b), (c)**

	0–14 years	*15–24 years*	*25–44 years*	*45–64 years*	*65 years and over*	Australia (all jurisdictions) (d)(e)
Aboriginal and Torres Strait Islander						
Intestinal infectious diseases (A00-A09)	795.6	335.8	573.7	1 157.3	2 247.4	963.6
Tuberculosis (A15-A19)	3.3	np	9.7	63.9	50.1	24.4
Bacterial disease (A20-A49)	172.0	138.7	551.6	1 233.4	2 265.3	827.5
Diphtheria (A36)	–	–	–	–	np	np
Whooping cough (A37)	8.1	–	np	np	21.5	5.7
Meningococcal infection (A39)	8.5	np	–	–	–	np
Trachoma (A71)	–	–	np	–	np	np
Acute hepatitis A (B15)	np	np	np	np	–	np
Acute hepatitis B (B16)	–	np	np	6.1	np	np
Scabies (B86)	317.7	68.7	195.7	260.7	336.4	236.9
Acute rheumatic fever (I00-I02)	78.7	37.4	22.1	5.3	–	29.4
Chronic rheumatic heart diseases (I05-I09)	12.2	27.2	58.8	47.2	60.8	43.4
Acute upper respiratory infections (J00-J06)	720.6	232.5	214.6	152.2	164.6	291.3
Influenza and pneumonia (J10-J18)	505.9	183.5	672.9	1 501.1	2 963.1	1 096.5
Asthma (J45)	429.7	120.3	238.9	307.9	343.6	287.9
Lung disease due to external agents (J60-J70)	21.9	10.9	36.7	89.2	257.7	78.7
Pneumonitis due to solids and liquids (J69)	21.1	10.2	32.9	84.0	246.9	74.2
Toxic effects of metals (T56)	np	3.4	1.6	np	–	np
Total	**2 889.6**	**1 139.2**	**2 451.2**	**4 518.1**	**8 209.4**	**3 669.3**
Non-Indigenous						
Intestinal infectious diseases (A00-A09)	394.6	350.4	425.3	570.8	1 803.0	612.2
Tuberculosis (A15-A19)	1.3	5.3	7.7	5.8	11.6	6.0
Bacterial disease (A20-A49)	73.9	56.0	91.4	283.1	1 364.2	287.7

Table 10A.2.2 **Hospitalisation rates for selected types of environmentally based diseases for persons (per 100 000 population), by age, 2014-15 (a), (b), (c)**

	0−14 years	*15−24 years*	*25−44 years*	*45−64 years*	*65 years and over*	Australia (all jurisdictions) (d)(e)
Diphtheria (A36)	–	np	np	0.1	–	np
Whooping cough (A37)	6.2	0.5	0.8	1.9	5.7	2.7
Meningococcal infection (A39)	1.7	3.6	0.3	0.4	1.0	1.1
Trachoma (A71)	–	–	–	–	–	–
Acute hepatitis A (B15)	0.5	1.3	1.3	1.6	2.2	1.3
Acute hepatitis B (B16)	np	0.2	1.1	1.0	0.6	0.7
Scabies (B86)	3.8	2.6	2.0	3.4	16.7	4.6
Acute rheumatic fever (I00-I02)	1.0	0.7	0.3	1.0	0.6	0.7
Chronic rheumatic heart diseases (I05-I09)	0.3	0.9	2.2	11.0	47.5	9.4
Acute upper respiratory infections (J00-J06)	439.0	176.5	88.8	48.4	91.7	159.3
Influenza and pneumonia (J10-J18)	265.4	67.8	124.5	265.4	1 505.8	352.5
Asthma (J45)	446.2	77.4	75.7	91.8	119.7	158.6
Lung disease due to external agents (J60-J70)	6.7	6.6	9.2	27.1	270.7	46.1
Pneumonitis due to solids and liquids (J69)	6.5	6.3	8.5	24.3	258.4	43.7
Toxic effects of metals (T56)	np	1.4	1.1	1.0	0.6	0.9
Total	**1609.94**	**735.94**	**809.03**	**1246.42**	**4934.91**	**1574.65**

(a) Any diagnosis was used to select the infectious diseases (ICD-10-AM codes A00-B99), principal diagnosis was used to select the other conditions. There may therefore be overlap between the 'Intestinal infectious diseases' and other categories. Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases) 10th Revision, Australian Modification.

(b) Rates per 100 000 population are calculated using rebased population back cast estimates and projections from the 2011 Census.

(c) From 2004-05 to 2009-10, six jurisdictions (NSW, Victoria, Queensland, WA, SA and the NT) were considered to have acceptable quality of Indigenous identification in hospitalisation data . From 2010-11 onwards, data for all jurisdictions are considered to be of acceptable quality.

(d) Directly age standardised using the 2001 Australian population. Rates are per 100 000 population.

(e) Data are reported for public and private hospitals in all jurisdictions.

Table 10A.2.2 **Hospitalisation rates for selected types of environmentally based diseases for persons (per 100 000 population), by age, 2014-15 (a), (b), (c)**

	0–14 years	*15–24 years*	*25–44 years*	*45–64 years*	*65 years and over*	Australia (all jurisdictions) (d)(e)

- Nil or rounded to zero. **np** Not published.

Source : AIHW (unpublished) National Hospital Morbidity Database.

Table 10A.2.3 **Hospitalisation rates for selected types of environmentally based diseases for persons (per 100 000 population), by age, 2012-13 (a), (b), (c)**

	0–14 years	*15–24 years*	*25–44 years*	*45–64 years*	*65 years and over*	Australia (all jurisdictions) (d) (e)
Aboriginal and Torres Strait Islander						
Intestinal infectious diseases (A00-A09)	849.0	360.2	530.8	1 024.7	2 232.2	929.4
Tuberculosis (A15-A19)	np	np	9.0	36.9	np	13.5
Bacterial disease (A20-A49)	146.0	134.6	399.8	1 067.2	1 755.9	656.4
Diphtheria (A36)	np	np	np	–	–	0.6
Whooping cough (A37)	12.4	np	np	np	np	4.7
Meningococcal infection (A39)	4.5	np	np	np	–	1.7
Trachoma (A71)	np	–	–	–	np	1.1
Acute hepatitis A (B15)	0.4	–	–	np	–	1.0
Acute hepatitis B (B16)	0.8	2.9	15.2	11.3	12.1	9.2
Scabies (B86)	309.8	81.2	159.7	234.4	213.9	202.2
Acute rheumatic fever (I00-I02)	76.3	52.0	24.7	6.6	.	31.6
Chronic rheumatic heart diseases (I05-I09)	16.9	26.3	38.8	46.3	32.3	33.4
Acute upper respiratory infections (J00-J06)	689.7	196.5	161.4	136.1	177.6	263.8
Influenza and pneumonia (J10-J18)	528.0	212.9	653.9	1 503.9	2 506.7	1 027.8
Asthma (J45)	460.8	107.5	214.8	326.1	246.2	282.4
Lung disease due to external agents (J60-J70)	22.3	11.4	37.7	86.0	238.2	74.3
Pneumonitis due to solids and liquids (J69)	22.3	11.4	36.0	86.0	222.0	71.0
Toxic effects of metals (T56)	np	np	np	np	–	1.7
Total	**2 945.0**	**1 165.4**	**2 138.8**	**4 199.8**	**7 035.7**	**3 338.0**
Non-Indigenous						
Intestinal infectious diseases (A00-A09)	415.5	341.8	403.6	539.7	1 910.6	615.2
Tuberculosis (A15-A19)	1.6	4.5	8.0	4.9	12.4	6.0
Bacterial disease (A20-A49)	71.1	51.0	85.0	257.7	1 232.6	261.3
Diphtheria (A36)	–	–	np	np	0.2	np

Table 10A.2.3 **Hospitalisation rates for selected types of environmentally based diseases for persons (per 100 000 population), by age, 2012-13 (a), (b), (c)**

	0–14 years	*15–24 years*	*25–44 years*	*45–64 years*	*65 years and over*	Australia (all jurisdictions) (d) (e)
Whooping cough (A37)	9.3	0.3	1.0	1.5	5.7	3.2
Meningococcal infection (A39)	3.0	1.9	0.6	0.8	0.9	1.3
Trachoma (A71)	np	–	np	np	–	np
Acute hepatitis A (B15)	0.4	0.6	0.6	0.7	0.8	0.6
Acute hepatitis B (B16)	0.1	0.6	1.9	1.9	1.4	1.3
Scabies (B86)	5.7	4.5	2.1	4.0	15.3	5.3
Acute rheumatic fever (I00-I02)	0.6	0.5	0.3	0.9	0.4	0.6
Chronic rheumatic heart diseases (I05-I09)	0.3	1.0	2.3	10.3	46.9	9.1
Acute upper respiratory infections (J00-J06)	411.4	176.3	79.9	40.7	81.6	148.1
Influenza and pneumonia (J10-J18)	215.1	59.5	100.2	225.1	1 402.1	310.5
Asthma (J45)	449.9	71.3	67.7	78.8	113.4	152.0
Lung disease due to external agents (J60-J70)	5.5	6.9	7.3	23.4	241.0	40.4
Pneumonitis due to solids and liquids (J69)	5.4	6.7	6.9	21.1	230.0	38.3
Toxic effects of metals (T56)	0.3	0.9	1.1	0.8	1.0	0.8
Total	**1 556.3**	**707.0**	**740.6**	**1 132.5**	**4 771.0**	**1 490.2**

(a) Any diagnosis was used to select the infectious diseases (ICD-10-AM codes A00-B99), principal diagnosis was used to select the other conditions. There may therefore be overlap between the 'Intestinal infectious diseases' and other categories. Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases) 10th Revision, Australian Modification.

(b) Rates per 100 000 population are calculated using rebased population back cast estimates and projections from the 2011 Census.

(c) From 2004-05 to 2009-10, six jurisdictions (NSW, Victoria, Queensland, WA, SA and the NT) were considered to have acceptable quality of Indigenous identification in hospitalisation data . From 2010-11 onwards, data for all jurisdictions are considered to be of acceptable quality.

(d) Directly age standardised using the 2001 Australian population. Rates are per 100 000 population.

(e) Data are reported for public and private hospitals in all jurisdictions.

- Nil or rounded to zero. **np** Not published.

Source : AIHW (unpublished) National Hospital Morbidity Database.

Table 10A.2.4 **Hospitalisations for selected types of environmentally based diseases, by remoteness, 2014-15 (a), (b), (c)**

	Major cities	*Inner and outer regional*	*Remote and very remote*	*Australian total*
		Number		
Aboriginal and Torres Strait Islander				
Intestinal infectious diseases (A00-A09)	1 497	1 966	1 972	5 470
Tuberculosis (A15-A19)	3	58	52	115
Bacterial disease (A20-A49)	844	1 330	1 484	3 694
Diphtheria (A36)	1	–	–	1
Whooping cough (A37)	13	13	6	32
Meningococcal infection (A39)	12	7	6	25
Trachoma (A71)	–	–	2	2
Acute hepatitis A (B15)	5	8	3	16
Acute hepatitis B (B16)	2	1	12	16
Scabies (B86)	155	366	1 100	1 639
Acute rheumatic fever (I00-I02)	13	64	218	296
Chronic rheumatic heart diseases (I05-I09)	19	61	164	250
Acute upper respiratory infections (J00-J06)	739	1 107	886	2 736
Influenza and pneumonia (J10-J18)	1 032	1 890	2 360	5 309
Asthma (J45)	701	917	506	2 127
Lung disease due to external agents (J60-J70)	87	128	91	312
Pneumonitis due to solids and liquids (J69)	82	120	85	293
Toxic effects of metals (T56)	4	6	1	11
Total	**4 910**	**7 582**	**8 181**	**20 803**
Non-Indigenous (d)				
Intestinal infectious diseases (A00-A09)	105 734	41 091	2 276	150 171
Tuberculosis (A15-A19)	1 061	301	24	1 447
Bacterial disease (A20-A49)	50 735	22 221	975	74 415
Diphtheria (A36)	8	–	–	8
Whooping cough (A37)	448	177	8	636
Meningococcal infection (A39)	187	56	3	247
Trachoma (A71)	–	–	–	–
Acute hepatitis A (B15)	253	51	2	316
Acute hepatitis B (B16)	122	22	–	151
Scabies (B86)	768	321	19	1 138
Acute rheumatic fever (I00-I02)	106	35	9	150
Chronic rheumatic heart diseases (I05-I09)	1 674	722	35	2 471
Acute upper respiratory infections (J00-J06)	24 558	9 719	847	35 472
Influenza and pneumonia (J10-J18)	59 384	27 503	1 532	88 904
Asthma (J45)	26 111	8 547	581	35 423
Lung disease due to external agents (J60-J70)	9 509	2 437	79	12 051
Pneumonitis due to solids and liquids (J69)	9 099	2 202	76	11 402
Toxic effects of metals (T56)	136	54	2	198
Total	**268 059**	**108 575**	**6 186**	**385 470**

Table 10A.2.4 **Hospitalisations for selected types of environmentally based diseases, by remoteness, 2014-15 (a), (b), (c)**

	Major cities	*Inner and outer regional*	*Remote and very remote*	*Australian total*
		Crude rate per 100 000 (e)		
Aboriginal and Torres Strait Islander people				
Intestinal infectious diseases (A00-A09)	591.6	612.8	1 337.4	758.3
Tuberculosis (A15-A19)	np	18.1	35.3	15.9
Bacterial disease (A20-A49)	333.6	414.6	1 006.5	512.1
Diphtheria (A36)	np	–	–	np
Whooping cough (A37)	5.1	4.1	4.1	4.4
Meningococcal infection (A39)	4.7	2.2	4.1	3.5
Trachoma (A71)	–	–	np	np
Acute hepatitis A (B15)	2.0	2.5	np	2.2
Acute hepatitis B (B16)	np	np	8.1	2.2
Scabies (B86)	61.3	114.1	746.0	227.2
Acute rheumatic fever (I00-I02)	5.1	20.0	147.9	41.0
Chronic rheumatic heart diseases (I05-I09)	7.5	19.0	111.2	34.7
Acute upper respiratory infections (J00-J06)	292.1	345.0	600.9	379.3
Influenza and pneumonia (J10-J18)	407.8	589.1	1 600.6	736.0
Asthma (J45)	277.0	285.8	343.2	294.9
Lung disease due to external agents (J60-J70)	34.4	39.9	61.7	43.3
Pneumonitis due to solids and liquids (J69)	32.4	37.4	57.7	40.6
Toxic effects of metals (T56)	np	1.9	np	1.5
Total	1 940.4	2 363.2	5 548.4	2 884.0
Non-Indigenous (e)				
Intestinal infectious diseases (A00-A09)	640.0	675.7	583.0	655.7
Tuberculosis (A15-A19)	6.4	5.0	6.2	6.3
Bacterial disease (A20-A49)	307.1	365.4	249.8	324.9
Diphtheria (A36)	0.1	–	–	0.0
Whooping cough (A37)	2.7	2.9	2.1	2.8
Meningococcal infection (A39)	1.1	0.9	np	1.1
Trachoma (A71)	–	–	–	–
Acute hepatitis A (B15)	1.5	0.8	np	1.4
Acute hepatitis B (B16)	0.7	0.4	–	0.7
Scabies (B86)	4.7	5.3	4.9	5.0
Acute rheumatic fever (I00-I02)	0.6	0.6	2.3	0.7
Chronic rheumatic heart diseases (I05-I09)	10.1	11.9	9.0	10.8
Acute upper respiratory infections (J00-J06)	148.7	159.8	217.0	154.9
Influenza and pneumonia (J10-J18)	359.5	452.3	392.4	388.2
Asthma (J45)	158.1	140.6	148.8	154.7
Lung disease due to external agents (J60-J70)	57.6	40.1	20.2	52.6
Pneumonitis due to solids and liquids (J69)	55.1	36.2	19.5	49.8
Toxic effects of metals (T56)	0.8	0.9	np	0.9
Total	1 622.6	1 785.4	1 584.6	1 683.2

Table 10A.2.4 **Hospitalisations for selected types of environmentally based diseases, by remoteness, 2014-15 (a), (b), (c)**

	Major cities	*Inner and outer regional*	*Remote and very remote*	*Australian total*
	Age standardised rate per 100 000 (e)			
Aboriginal and Torres Strait Islander people				
Intestinal infectious diseases (A00-A09)	862.7	804.1	1 480.9	963.6
Tuberculosis (A15-A19)	np	28.3	50.7	24.4
Bacterial disease (A20-A49)	595.8	690.4	1 436.8	827.5
Diphtheria (A36)	np	–	–	np
Whooping cough (A37)	np	np	np	5.7
Meningococcal infection (A39)	np	np	np	np
Trachoma (A71)	–	–	np	np
Acute hepatitis A (B15)	np	np	np	np
Acute hepatitis B (B16)	np	np	np	np
Scabies (B86)	64.7	130.6	748.9	236.9
Acute rheumatic fever (I00-I02)	np	12.9	110.6	29.4
Chronic rheumatic heart diseases (I05-I09)	np	25.1	122.4	43.4
Acute upper respiratory infections (J00-J06)	222.3	259.5	481.5	291.3
Influenza and pneumonia (J10-J18)	675.2	906.0	2 165.3	1 096.5
Asthma (J45)	259.8	263.1	374.9	287.9
Lung disease due to external agents (J60-J70)	72.4	69.9	103.1	78.7
Pneumonitis due to solids and liquids (J69)	69.3	64.6	98.5	74.2
Toxic effects of metals (T56)	np	np	np	np
Total	**2644.8**	**3045.1**	**6590.1**	**3669.3**
Non-Indigenous (e)				
Intestinal infectious diseases (A00-A09)	610.3	604.6	596.2	612.2
Tuberculosis (A15-A19)	6.1	4.9	np	6.0
Bacterial disease (A20-A49)	285.0	289.4	260.9	287.7
Diphtheria (A36)	np	–	–	np
Whooping cough (A37)	2.7	2.7	np	2.7
Meningococcal infection (A39)	1.1	1.0	np	1.1
Trachoma (A71)	–	–	–	–
Acute hepatitis A (B15)	1.5	0.8	np	1.3
Acute hepatitis B (B16)	0.7	np	–	0.7
Scabies (B86)	4.4	4.8	np	4.6
Acute rheumatic fever (I00-I02)	0.7	0.6	np	0.7
Chronic rheumatic heart diseases (I05-I09)	9.3	9.0	9.7	9.4
Acute upper respiratory infections (J00-J06)	150.7	171.6	229.0	159.3
Influenza and pneumonia (J10-J18)	339.4	373.4	409.9	352.5
Asthma (J45)	162.4	143.6	152.0	158.6
Lung disease due to external agents (J60-J70)	53.1	31.3	22.7	46.1
Pneumonitis due to solids and liquids (J69)	50.8	28.3	21.7	43.7
Toxic effects of metals (T56)	0.8	1.0	np	0.9
Total	**1 556.3**	**1 576.9**	**1 643.7**	**1 574.7**

Table 10A.2.4 **Hospitalisations for selected types of environmentally based diseases, by remoteness, 2014-15 (a), (b), (c)**

	Major cities	*Inner and outer regional*	*Remote and very remote*	*Australian total*
		Rate ratio (f)		
Intestinal infectious diseases (A00-A09)	1.4	1.3	2.5	1.6
Tuberculosis (A15-A19)	np	5.7	np	4.1
Bacterial disease (A20-A49)	2.1	2.4	5.5	2.9
Diphtheria (A36)	np	np	np	np
Whooping cough (A37)	np	np	np	2.1
Meningococcal infection (A39)	np	np	np	np
Trachoma (A71)	np	np	np	np
Acute hepatitis A (B15)	np	np	np	np
Acute hepatitis B (B16)	np	np	np	np
Scabies (B86)	14.6	27.3	np	51.3
Acute rheumatic fever (I00-I02)	np	23.0	np	43.2
Chronic rheumatic heart diseases (I05-I09)	np	2.8	12.6	4.6
Acute upper respiratory infections (J00-J06)	1.5	1.5	2.1	1.8
Influenza and pneumonia (J10-J18)	2.0	2.4	5.3	3.1
Asthma (J45)	1.6	1.8	2.5	1.8
Lung disease due to external agents (J60-J70)	1.4	2.2	4.6	1.7
Pneumonitis due to solids and liquids (J69)	1.4	2.3	4.5	1.7
Toxic effects of metals (T56)	np	np	np	np
Total	**1.7**	**1.9**	**4.0**	**2.3**

(a) Data are from public and private hospitals in all jurisdictions.

(b) Categories are based on ICD -10 -AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification). Any diagnosis was used to select the infectious diseases (ICD-10-AM codes A00-B99), principal diagnosis was used to select the other conditions. There may therefore be overlap between the 'Intestinal infectious diseases' and other categories.

(c) Disaggregation by remoteness area is based on the ABS' 2011 Australian Statistical Geography Standard (ASGS) and relates to the patient's usual residence, not the location of hospital. Hence, rates represent the number of separations for patients living in each remoteness area divided by the total number of people living in that remoteness area.

(d) 'Non-Indigenous' includes hospitalisations of non-Indigenous people and for WA only also those for whom Indigenous status was not stated.

(e) Rates are per 100 000 population. Major cities, inner and outer regional, and remote and very remote rates are calculated using the ABS 2012 Estimated Resident Population by remoteness based on the 2011 Census, and are directly age standardised using the 2001 Australian population.

(f) Rate ratio is the age standardised Aboriginal and Torres Strait Islander hospitalisation rate divided by the non-Indigenous hospitalisation rate.

- Nil or rounded to zero. **np** Not published.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 10A.2.5 **Hospitalisations for selected types of environmentally based diseases, by remoteness, 2013-14 (a), (b), (c)**

	Major cities	*Inner and outer regional*	*Remote and very remote*	*Australian total*
		Number		
Aboriginal and Torres Strait Islander				
Intestinal infectious diseases (A00-A09)	1 436	1 934	2 038	5 439
Tuberculosis (A15-A19)	14	33	48	95
Bacterial disease (A20-A49)	749	1 175	1 343	3 293
Diphtheria (A36)	1	5	7	13
Whooping cough (A37)	7	10	17	34
Meningococcal infection (A39)	6	12	5	23
Trachoma (A71)	–	–	4	4
Acute hepatitis A (B15)	2	5	3	10
Acute hepatitis B (B16)	5	3	12	20
Scabies (B86)	138	338	1 051	1 554
Acute rheumatic fever (I00-I02)	11	62	192	266
Chronic rheumatic heart diseases (I05-I09)	27	38	179	250
Acute upper respiratory infections (J00-J06)	711	1 142	864	2 723
Influenza and pneumonia (J10-J18)	818	1 651	2 001	4 496
Asthma (J45)	642	860	487	1 994
Lung disease due to external agents (J60-J70)	81	92	85	261
Pneumonitis due to solids and liquids (J69)	80	88	83	254
Toxic effects of metals (T56)	2	1	–	3
Total	**4 428**	**7 028**	**7 694**	**19 270**
Non-Indigenous (d)				
Intestinal infectious diseases (A00-A09)	103 424	41 235	2 504	148 188
Tuberculosis (A15-A19)	1 032	203	12	1 346
Bacterial disease (A20-A49)	47 496	20 514	924	69 320
Diphtheria (A36)	6	1	–	7
Whooping cough (A37)	325	145	19	490
Meningococcal infection (A39)	145	67	6	220
Trachoma (A71)	1	1	1	3
Acute hepatitis A (B15)	211	56	8	282
Acute hepatitis B (B16)	136	25	10	174
Scabies (B86)	871	314	31	1 239
Acute rheumatic fever (I00-I02)	109	31	8	149
Chronic rheumatic heart diseases (I05-I09)	1 640	631	42	2 362
Acute upper respiratory infections (J00-J06)	23 858	9 987	848	35 048
Influenza and pneumonia (J10-J18)	49 283	23 902	1 231	74 845
Asthma (J45)	24 585	8 158	489	33 401
Lung disease due to external agents (J60-J70)	8 517	2 289	53	10 886
Pneumonitis due to solids and liquids (J69)	8 081	2 103	46	10 256
Toxic effects of metals (T56)	137	53	1	192
Total	**250 285**	**103 328**	**6 005**	**362 095**

Table 10A.2.5 **Hospitalisations for selected types of environmentally based diseases, by remoteness, 2013-14 (a), (b), (c)**

	Major cities	*Inner and outer regional*	*Remote and very remote*	*Australian total*
	Crude rate per 100 000 (e)			
Aboriginal and Torres Strait Islander people				
Intestinal infectious diseases (A00-A09)	581.1	618.2	1 394.6	770.3
Tuberculosis (A15-A19)	5.7	10.6	32.9	13.5
Bacterial disease (A20-A49)	303.1	375.6	919.0	466.4
Diphtheria (A36)	np	1.6	4.8	1.8
Whooping cough (A37)	2.8	3.2	11.6	4.8
Meningococcal infection (A39)	2.4	3.8	3.4	3.3
Trachoma (A71)	–	–	np	np
Acute hepatitis A (B15)	np	1.6	np	1.4
Acute hepatitis B (B16)	2.0	np	8.2	2.8
Scabies (B86)	55.9	108.0	719.2	220.1
Acute rheumatic fever (I00-I02)	4.5	19.8	131.4	37.7
Chronic rheumatic heart diseases (I05-I09)	10.9	12.2	122.5	35.4
Acute upper respiratory infections (J00-J06)	287.7	365.0	591.2	385.7
Influenza and pneumonia (J10-J18)	331.0	527.8	1 369.3	636.8
Asthma (J45)	259.8	274.9	333.3	282.4
Lung disease due to external agents (J60-J70)	32.8	29.4	58.2	37.0
Pneumonitis due to solids and liquids (J69)	32.4	28.1	56.8	36.0
Toxic effects of metals (T56)	np	np	–	np
Total	**1 791.9**	**2 246.5**	**5 265.0**	**2 729.1**
Non-Indigenous (e)				
Intestinal infectious diseases (A00-A09)	637.9	687.0	648.9	656.2
Tuberculosis (A15-A19)	6.4	3.4	3.1	6.0
Bacterial disease (A20-A49)	292.9	341.8	239.5	306.9
Diphtheria (A36)	0.0	np	–	0.0
Whooping cough (A37)	2.0	2.4	4.9	2.2
Meningococcal infection (A39)	0.9	1.1	1.6	1.0
Trachoma (A71)	np	np	np	np
Acute hepatitis A (B15)	1.3	0.9	2.1	1.3
Acute hepatitis B (B16)	0.8	0.4	2.6	0.8
Scabies (B86)	5.4	5.2	8.0	5.5
Acute rheumatic fever (I00-I02)	0.7	0.5	2.1	0.7
Chronic rheumatic heart diseases (I05-I09)	10.1	10.5	10.9	10.5
Acute upper respiratory infections (J00-J06)	147.1	166.4	219.8	155.2
Influenza and pneumonia (J10-J18)	304.0	398.2	319.0	331.4
Asthma (J45)	151.6	135.9	126.7	147.9
Lung disease due to external agents (J60-J70)	52.5	38.1	13.7	48.2
Pneumonitis due to solids and liquids (J69)	49.8	35.0	11.9	45.4
Toxic effects of metals (T56)	0.8	0.9	np	0.9
Total	**1 543.6**	**1 721.6**	**1 556.2**	**1 603.3**

Table 10A.2.5 **Hospitalisations for selected types of environmentally based diseases, by remoteness, 2013-14 (a), (b), (c)**

	Major cities	*Inner and outer regional*	*Remote and very remote*	*Australian total*
	Age standardised rate per 100 000 (e)			
Aboriginal and Torres Strait Islander people				
Intestinal infectious diseases (A00-A09)	819.2	805.6	1 477.6	949.3
Tuberculosis (A15-A19)	np	18.0	36.8	18.7
Bacterial disease (A20-A49)	529.3	615.0	1 330.9	745.5
Diphtheria (A36)	np	np	np	np
Whooping cough (A37)	np	np	np	4.0
Meningococcal infection (A39)	np	np	np	np
Trachoma (A71)	–	–	np	np
Acute hepatitis A (B15)	np	np	np	np
Acute hepatitis B (B16)	np	np	np	np
Scabies (B86)	54.0	124.2	684.8	219.7
Acute rheumatic fever (I00-I02)	np	13.0	99.1	26.8
Chronic rheumatic heart diseases (I05-I09)	np	16.7	125.7	43.2
Acute upper respiratory infections (J00-J06)	213.9	269.6	463.4	290.1
Influenza and pneumonia (J10-J18)	538.1	804.5	1 754.3	924.1
Asthma (J45)	226.1	242.7	370.5	266.0
Lung disease due to external agents (J60-J70)	66.1	56.9	87.5	67.2
Pneumonitis due to solids and liquids (J69)	65.4	52.8	85.7	64.7
Toxic effects of metals (T56)	np	np	–	np
Total	**2 343.4**	**2 826.1**	**5 991.6**	**3 348.5**
Non-Indigenous (e)				
Intestinal infectious diseases (A00-A09)	612.5	617.4	664.8	616.3
Tuberculosis (A15-A19)	6.1	3.4	np	5.7
Bacterial disease (A20-A49)	275.2	274.5	241.5	275.2
Diphtheria (A36)	np	np	–	np
Whooping cough (A37)	2.0	2.3	np	2.1
Meningococcal infection (A39)	0.9	1.2	np	1.0
Trachoma (A71)	np	np	np	np
Acute hepatitis A (B15)	1.3	0.9	np	1.2
Acute hepatitis B (B16)	0.8	np	np	0.8
Scabies (B86)	5.2	4.8	8.3	5.2
Acute rheumatic fever (I00-I02)	0.7	0.5	np	0.7
Chronic rheumatic heart diseases (I05-I09)	9.4	8.0	10.4	9.2
Acute upper respiratory infections (J00-J06)	149.1	180.4	239.7	159.7
Influenza and pneumonia (J10-J18)	289.5	328.6	331.0	303.0
Asthma (J45)	155.8	140.7	134.6	151.8
Lung disease due to external agents (J60-J70)	49.1	30.2	14.6	42.9
Pneumonitis due to solids and liquids (J69)	46.6	27.8	12.8	40.4
Toxic effects of metals (T56)	0.8	0.9	np	0.8
Total	**1 491.6**	**1 536.1**	**1 612.4**	**1 511.3**

Table 10A.2.5 **Hospitalisations for selected types of environmentally based diseases, by remoteness, 2013-14 (a), (b), (c)**

	Major cities	*Inner and outer regional*	*Remote and very remote*	*Australian total*
	Rate ratio (f)			
Intestinal infectious diseases (A00-A09)	1.3	1.3	2.2	1.5
Tuberculosis (A15-A19)	np	5.3	np	3.3
Bacterial disease (A20-A49)	1.9	2.2	5.5	2.7
Diphtheria (A36)	np	np	np	np
Whooping cough (A37)	np	np	np	1.9
Meningococcal infection (A39)	np	np	np	np
Trachoma (A71)	np	np	np	np
Acute hepatitis A (B15)	np	np	np	np
Acute hepatitis B (B16)	np	np	np	np
Scabies (B86)	10.4	26.0	82.6	42.3
Acute rheumatic fever (I00-I02)	np	26.6	np	40.0
Chronic rheumatic heart diseases (I05-I09)	np	2.1	12.1	4.7
Acute upper respiratory infections (J00-J06)	1.4	1.5	1.9	1.8
Influenza and pneumonia (J10-J18)	1.9	2.4	5.3	3.0
Asthma (J45)	1.5	1.7	2.8	1.8
Lung disease due to external agents (J60-J70)	1.3	1.9	6.0	1.6
Pneumonitis due to solids and liquids (J69)	1.4	1.9	6.7	1.6
Toxic effects of metals (T56)	np	np	np	np
Total	**1.6**	**1.8**	**3.7**	**2.2**

(a) Data are from public and private hospitals in all jurisdictions.

(b) Categories are based on ICD -10 -AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification). Any diagnosis was used to select the infectious diseases (ICD-10-AM codes A00-B99), principal diagnosis was used to select the other conditions. There may therefore be overlap between the 'Intestinal infectious diseases' and other categories.

(c) Disaggregation by remoteness area is based on the ABS' 2011 Australian Statistical Geography Standard (ASGS) and relates to the patient's usual residence, not the location of hospital. Hence, rates represent the number of separations for patients living in each remoteness area divided by the total number of people living in that remoteness area.

(d) 'Non-Indigenous' includes hospitalisations of non-Indigenous people and for WA only also those for whom Indigenous status was not stated.

(e) Rates are per 100 000 population. For Major cities; Inner and Outer regional; and Remote and Very remote rates are calculated using the ABS 2012 Estimated Resident Population by remoteness based on the 2011 Census, and are directly age standardised using the 2001 Australian population.

(f) Rate ratio is the age standardised Aboriginal and Torres Strait Islander hospitalisation rate divided by the non-Indigenous hospitalisation rate.

- Nil or rounded to zero. **np** Not published.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 10A.2.6 **Hospitalisations for selected types of environmentally based diseases, by remoteness, 2012-13 (a), (b), (c)**

	Major cities	*Inner and outer regional*	*Remote and very remote*	*Australian total*
		Number		
Aboriginal and Torres Strait Islander				
Intestinal infectious diseases (A00-A09)	1 332	1 905	1 893	5 145
Tuberculosis (A15-A19)	9	28	26	64
Bacterial disease (A20-A49)	642	1 064	1 094	2 818
Diphtheria (A36)	–	1	4	5
Whooping cough (A37)	12	19	10	41
Meningococcal infection (A39)	5	7	5	17
Trachoma (A71)	–	1	2	3
Acute hepatitis A (B15)	1	–	4	5
Acute hepatitis B (B16)	7	13	28	48
Scabies (B86)	131	356	947	1 450
Acute rheumatic fever (I00-I02)	15	66	227	309
Chronic rheumatic heart diseases (I05-I09)	13	34	153	204
Acute upper respiratory infections (J00-J06)	592	1 039	787	2 423
Influenza and pneumonia (J10-J18)	815	1 763	2 347	4 954
Asthma (J45)	633	894	523	2 056
Lung disease due to external agents (J60-J70)	97	101	88	287
Pneumonitis due to solids and liquids (J69)	95	98	86	280
Toxic effects of metals (T56)	2	5	5	12
Total	**4 142**	**6 998**	**7 535**	**18 766**
Non-Indigenous (d)				
Intestinal infectious diseases (A00-A09)	100 419	41 300	2 380	144 997
Tuberculosis (A15-A19)	1 049	209	32	1 381
Bacterial disease (A20-A49)	44 561	18 451	851	64 282
Diphtheria (A36)	9	2	–	11
Whooping cough (A37)	441	253	23	720
Meningococcal infection (A39)	194	91	7	296
Trachoma (A71)	3	–	–	3
Acute hepatitis A (B15)	94	36	2	136
Acute hepatitis B (B16)	227	52	9	295
Scabies (B86)	847	331	21	1 223
Acute rheumatic fever (I00-I02)	85	30	5	122
Chronic rheumatic heart diseases (I05-I09)	1 538	678	29	2 289
Acute upper respiratory infections (J00-J06)	21 364	9 479	879	32 046
Influenza and pneumonia (J10-J18)	48 618	24 666	1 425	75 095
Asthma (J45)	23 426	8 752	573	32 905
Lung disease due to external agents (J60-J70)	8 006	1 953	50	10 035
Pneumonitis due to solids and liquids (J69)	7 678	1 765	43	9 512
Toxic effects of metals (T56)	129	55	1	186
Total	**240 273**	**101 381**	**6 092**	**350 004**

Table 10A.2.6 **Hospitalisations for selected types of environmentally based diseases, by remoteness, 2012-13 (a), (b), (c)**

	Major cities	*Inner and outer regional*	*Remote and very remote*	*Australian total*
	Crude rate per 100 000 (e)			
Aboriginal and Torres Strait Islander people				
Intestinal infectious diseases (A00-A09)	553.5	625.4	1 302.2	744.3
Tuberculosis (A15-A19)	3.7	9.2	18.0	9.3
Bacterial disease (A20-A49)	264.3	348.8	758.1	407.6
Diphtheria (A36)	–	np	np	0.7
Whooping cough (A37)	5.0	6.2	6.9	5.9
Meningococcal infection (A39)	2.1	2.3	3.5	2.5
Trachoma (A71)	–	np	np	np
Acute hepatitis A (B15)	np	–	np	0.7
Acute hepatitis B (B16)	2.9	4.3	19.3	6.9
Scabies (B86)	54.7	116.4	653.8	209.8
Acute rheumatic fever (I00-I02)	6.2	22.0	156.0	44.7
Chronic rheumatic heart diseases (I05-I09)	5.4	11.1	105.6	29.5
Acute upper respiratory infections (J00-J06)	245.3	341.6	541.3	350.5
Influenza and pneumonia (J10-J18)	341.0	575.6	1 619.8	716.6
Asthma (J45)	261.0	294.4	360.4	297.4
Lung disease due to external agents (J60-J70)	40.2	32.5	62.1	41.5
Pneumonitis due to solids and liquids (J69)	39.4	31.5	60.8	40.5
Toxic effects of metals (T56)	np	2.0	np	1.7
Total	**1 715.9**	**2 293.9**	**5 202.4**	**2 714.6**
Non-Indigenous (e)				
Intestinal infectious diseases (A00-A09)	633.2	690.0	619.0	652.2
Tuberculosis (A15-A19)	6.6	3.4	8.4	6.2
Bacterial disease (A20-A49)	281.1	308.0	220.9	289.2
Diphtheria (A36)	0.1	np	–	0.1
Whooping cough (A37)	2.8	4.3	6.0	3.2
Meningococcal infection (A39)	1.2	1.6	1.8	1.3
Trachoma (A71)	np	–	–	np
Acute hepatitis A (B15)	0.6	0.6	np	0.6
Acute hepatitis B (B16)	1.4	0.9	2.4	1.3
Scabies (B86)	5.4	5.4	5.8	5.5
Acute rheumatic fever (I00-I02)	0.5	0.5	1.3	0.6
Chronic rheumatic heart diseases (I05-I09)	9.7	11.2	8.1	10.3
Acute upper respiratory infections (J00-J06)	134.6	158.7	230.6	144.2
Influenza and pneumonia (J10-J18)	306.3	413.3	369.9	337.8
Asthma (J45)	147.7	146.2	148.8	148.0
Lung disease due to external agents (J60-J70)	50.6	32.2	13.9	45.1
Pneumonitis due to solids and liquids (J69)	48.5	29.1	11.8	42.8
Toxic effects of metals (T56)	0.8	0.9	np	0.8
Total	**1 510.2**	**1 706.4**	**1 592.6**	**1 574.4**

Table 10A.2.6 **Hospitalisations for selected types of environmentally based diseases, by remoteness, 2012-13 (a), (b), (c)**

	Major cities	*Inner and outer regional*	*Remote and very remote*	*Australian total*
	Age standardised rate per 100 000 (e)			
Aboriginal and Torres Strait Islander people				
Intestinal infectious diseases (A00-A09)	836.9	816.1	1 398.5	929.4
Tuberculosis (A15-A19)	np	13.2	28.1	13.5
Bacterial disease (A20-A49)	496.1	577.1	1 102.3	656.4
Diphtheria (A36)	–	np	np	np
Whooping cough (A37)	np	np	np	4.7
Meningococcal infection (A39)	np	np	np	np
Trachoma (A71)	–	np	np	np
Acute hepatitis A (B15)	np	–	np	np
Acute hepatitis B (B16)	np	np	25.7	9.2
Scabies (B86)	52.9	129.0	599.1	202.2
Acute rheumatic fever (I00-I02)	np	16.8	114.4	31.6
Chronic rheumatic heart diseases (I05-I09)	np	12.8	114.1	33.4
Acute upper respiratory infections (J00-J06)	187.7	249.2	433.4	263.8
Influenza and pneumonia (J10-J18)	547.6	875.9	2 120.6	1 027.8
Asthma (J45)	232.0	265.4	397.2	282.4
Lung disease due to external agents (J60-J70)	95.0	56.1	85.6	74.3
Pneumonitis due to solids and liquids (J69)	92.1	52.8	81.4	71.0
Toxic effects of metals (T56)	np	np	np	np
Total	**2 317.9**	**2 815.7**	**5 966.8**	**3 338.0**
Non-Indigenous (e)				
Intestinal infectious diseases (A00-A09)	615.4	636.4	648.4	615.2
Tuberculosis (A15-A19)	6.4	3.3	8.1	6.0
Bacterial disease (A20-A49)	267.7	254.5	230.1	261.3
Diphtheria (A36)	np	np	–	np
Whooping cough (A37)	2.8	4.1	6.2	3.2
Meningococcal infection (A39)	1.2	1.5	np	1.3
Trachoma (A71)	np	–	–	np
Acute hepatitis A (B15)	0.6	0.6	np	0.6
Acute hepatitis B (B16)	1.4	0.9	np	1.3
Scabies (B86)	5.2	5.3	5.7	5.3
Acute rheumatic fever (I00-I02)	0.6	0.5	np	0.6
Chronic rheumatic heart diseases (I05-I09)	9.1	8.9	7.8	9.1
Acute upper respiratory infections (J00-J06)	137.9	173.0	247.6	148.1
Influenza and pneumonia (J10-J18)	295.6	349.8	397.3	310.5
Asthma (J45)	153.5	153.3	156.5	152.0
Lung disease due to external agents (J60-J70)	47.7	26.6	14.2	40.4
Pneumonitis due to solids and liquids (J69)	45.8	24.1	12.4	38.3
Toxic effects of metals (T56)	0.8	1.0	np	0.8
Total	**1 463.4**	**1 535.7**	**1 660.4**	**1 490.2**

Table 10A.2.6 **Hospitalisations for selected types of environmentally based diseases, by remoteness, 2012-13 (a), (b), (c)**

	Major cities	*Inner and outer regional*	*Remote and very remote*	*Australian total*
		Rate ratio (f)		
Intestinal infectious diseases (A00-A09)	1.4	1.3	2.2	1.5
Tuberculosis (A15-A19)	np	3.9	3.5	2.3
Bacterial disease (A20-A49)	1.9	2.3	4.8	2.5
Diphtheria (A36)	np	np	np	np
Whooping cough (A37)	np	np	np	1.5
Meningococcal infection (A39)	np	np	np	np
Trachoma (A71)	np	np	np	np
Acute hepatitis A (B15)	np	np	np	np
Acute hepatitis B (B16)	np	np	np	7.1
Scabies (B86)	10.1	24.3	105.9	38.3
Acute rheumatic fever (I00-I02)	np	33.5	np	55.9
Chronic rheumatic heart diseases (I05-I09)	np	1.4	14.6	3.7
Acute upper respiratory infections (J00-J06)	1.4	1.4	1.8	1.8
Influenza and pneumonia (J10-J18)	1.9	2.5	5.3	3.3
Asthma (J45)	1.5	1.7	2.5	1.9
Lung disease due to external agents (J60-J70)	2.0	2.1	6.0	1.8
Pneumonitis due to solids and liquids (J69)	2.0	2.2	6.6	1.9
Toxic effects of metals (T56)	np	np	np	np
Total	**1.6**	**1.8**	**3.6**	**2.2**

(a) Data are from public and private hospitals in all jurisdictions.

(b) Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification). Any diagnosis was used to select the infectious diseases (ICD-10-AM codes A00-B99), principal diagnosis was used to select the other conditions. There may therefore be overlap between the 'Intestinal infectious diseases' and other categories.

(c) Disaggregation by remoteness area is based on the ABS' 2011 Australian Statistical Geography Standard (ASGS) and relates to the patient's usual residence, not the location of hospital. Hence, rates represent the number of separations for patients living in each remoteness area divided by the total number of people living in that remoteness area.

(d) 'Non-Indigenous' includes hospitalisations of non -Indigenous people and for WA only also those for whom Indigenous status was not stated.

(e) Rates are per 100 000 population. Major cities, inner and outer regional, and remote and very remote rates are calculated using the ABS 2012 Estimated Resident Population by remoteness based on the 2011 Census, and are directly age standardised using the 2001 Australian population.

(f) Rate ratio is the age standardised Indigenous hospitalisation rate divided by the non-Indigenous hospitalisation rate.

- Nil or rounded to zero. **np** Not published.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 10A.2.7 **Age standardised hospitalisation rates for selected types of environmentally based diseases for Aboriginal and Torres Strait Islander people (per 100 000 population), 2004-05 to 2014-15 (NSW, Victoria, Queensland, WA, SA and NT) (a), (b), (c), (d)**

	2014-15	*2013-14*	*2012-13*	*2011-12*	*2010-11*	*2009-10*	*2008-09*	*2007-08*	*2006-07*	*2005-06*	*2004-05*
Aboriginal and Torres Strait Islander											
Intestinal infectious diseases (A00-A09) (e)	985.0	970.9	946.1	869.8	805.1	828.5	716.0	432.2	381.3	416.9	383.0
Tuberculosis (A15-A19)	24.2	np	14.2	19.7	24.0	20.1	14.7	14.4	21.9	17.9	21.5
Bacterial disease (A20-A49)	842.5	765.8	675.9	668.0	678.1	699.4	622.7	609.7	605.0	655.0	545.5
Diphtheria (A36)	np	np	0.6	1.0	2.5	0.9	0.7	2.9	2.0	2.3	1.9
Whooping cough (A37)	5.9	4.1	4.6	12.6	9.2	8.3	18.0	4.4	5.8	5.6	7.4
Meningococcal infection (A39)	np	np	1.7	3.6	3.4	3.5	4.7	3.4	3.6	3.8	3.5
Trachoma (A71)	np	np	1.1	1.1	2.2	0.8	1.7	0.8	2.1	2.0	1.8
Acute hepatitis A (B15)	np	np	1.1	0.7	1.2	0.9	0.8	0.5	1.1	4.0	1.4
Acute hepatitis B (B16)	np	np	9.6	6.1	5.8	6.1	8.5	5.8	9.5	9.8	9.7
Scabies (B86)	247.9	229.9	210.3	244.2	223.6	203.7	180.7	218.3	221.5	213.1	203.1
Acute rheumatic fever (I00-I02)	30.6	27.9	33.1	26.2	24.5	22.6	17.5	20.1	21.8	21.8	17.6
Chronic rheumatic heart diseases (I05-I09)	43.1	43.3	32.3	37.0	35.9	36.8	35.7	38.9	41.9	41.4	36.8
Acute upper respiratory infections (J00-J06)	300.1	297.9	272.5	287.9	264.8	256.5	256.3	258.6	232.9	262.9	248.2
Influenza and pneumonia (J10-J18)	1 126.5	945.8	1 061.0	1 143.7	1 126.8	970.5	977.4	953.6	926.5	998.9	1 011.7
Asthma (J45)	296.4	274.2	291.7	306.1	296.9	291.3	283.2	300.2	279.5	326.7	318.3
Lung disease due to external agents (J60-J70)	80.1	70.1	75.0	68.2	52.1	50.0	48.5	35.9	40.0	30.2	36.9
Pneumonitis due to solids and liquids (J69)	75.5	67.4	71.5	66.3	49.0	47.4	47.5	33.7	35.6	29.3	34.4
Toxic effects of metals (T56)	np	np	1.8	0.9	0.6	0.4	0.9	1.1	0.5	0.5	0.7
Total	**3 760.8**	**3 440.3**	**3 430.0**	**3 474.6**	**3 365.3**	**3 196.2**	**3 001.6**	**2 752.5**	**2 652.5**	**2 854.9**	**2 705.8**
Other (f)											
Intestinal infectious diseases (A00-A09) (e)	621.0	623.2	623.1	630.4	596.8	569.7	487.4	213.4	261.4	245.4	212.0
Tuberculosis (A15-A19)	5.9	5.4	5.7	5.5	6.5	6.0	5.6	5.9	5.7	5.5	6.1
Bacterial disease (A20-A49)	290.6	278.5	265.1	254.2	243.7	254.4	242.0	233.5	217.4	222.1	220.0
Diphtheria (A36)	np	np	–	0.1	0.1	0.1	–	0.1	0.1	0.1	0.1

Table 10A.2.7 **Age standardised hospitalisation rates for selected types of environmentally based diseases for Aboriginal and Torres Strait Islander people (per 100 000 population), 2004-05 to 2014-15 (NSW, Victoria, Queensland, WA, SA and NT) (a), (b), (c), (d)**

	2014-15	*2013-14*	*2012-13*	*2011-12*	*2010-11*	*2009-10*	*2008-09*	*2007-08*	*2006-07*	*2005-06*	*2004-05*
Whooping cough (A37)	2.8	2.2	3.2	5.6	7.2	5.5	6.0	1.5	2.0	2.2	2.9
Meningococcal infection (A39)	1.1	1.0	1.4	1.4	1.6	1.6	2.0	2.3	2.1	2.8	2.3
Trachoma (A71)	–	np	–	–	–	–	–	–	–	–	–
Acute hepatitis A (B15)	1.3	1.2	0.6	0.5	0.7	1.5	0.9	0.9	0.9	1.0	1.0
Acute hepatitis B (B16)	0.7	0.8	1.3	1.1	1.0	1.3	1.3	1.7	2.1	2.0	1.8
Scabies (B86)	4.6	5.3	5.3	4.9	4.2	3.7	3.1	3.1	3.0	3.0	2.6
Acute rheumatic fever (I00-I02)	0.7	0.7	0.6	0.5	0.5	0.4	0.5	0.5	0.5	0.6	0.4
Chronic rheumatic heart diseases (I05-I09)	9.6	9.3	9.2	9.0	9.0	9.4	9.6	10.1	9.6	9.5	9.6
Acute upper respiratory infections (J00-J06)	161.5	161.9	150.8	168.4	155.1	155.0	157.2	172.2	154.0	167.8	159.3
Influenza and pneumonia (J10-J18)	357.1	306.7	314.3	324.2	332.5	301.3	308.0	307.6	271.4	298.4	306.4
Asthma (J45)	160.5	153.6	154.5	162.4	161.7	165.1	154.5	163.3	157.0	165.4	163.0
Lung disease due to external agents (J60-J70)	47.1	43.7	41.3	42.7	39.0	36.1	35.7	33.1	31.9	28.3	27.0
Pneumonitis due to solids and liquids (J69)	44.6	41.3	39.2	40.2	36.6	33.6	33.1	30.7	29.3	25.9	24.2
Toxic effects of metals (T56)	0.9	0.8	0.9	0.9	0.7	0.8	0.7	0.8	0.6	0.7	0.8
Total	**1 595.9**	**1 530.1**	**1 511.4**	**1 546.7**	**1 499.4**	**1 453.3**	**1 359.8**	**1 120.6**	**1 093.2**	**1 128.5**	**1 087.8**

(a) Any diagnosis was used to select the infectious diseases (ICD-10-AM codes A00-B99), principal diagnosis was used to select the other conditions. There may therefore be overlap between the 'Intestinal infectious diseases' and other categories. Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases) 10th Revision, Australian Modification.

(b) Data are reported by State or Territory of usual residence of the patient hospitalised.

(c) From 2004-05 to 2009-10, six jurisdictions (NSW, Victoria, Queensland, WA, SA and the NT) were considered to have acceptable quality of Indigenous identification in hospitalisation data . From 2010-11 onwards, data for all jurisdictions are considered to be of acceptable quality.

(d) Data are reported for residents of these jurisdictions and exclude separations from private hospitals in the NT.

Table 10A.2.7 **Age standardised hospitalisation rates for selected types of environmentally based diseases for Aboriginal and Torres Strait Islander people (per 100 000 population), 2004-05 to 2014-15 (NSW, Victoria, Queensland, WA, SA and NT) (a), (b), (c), (d)**

	2014-15	*2013-14*	*2012-13*	*2011-12*	*2010-11*	*2009-10*	*2008-09*	*2007-08*	*2006-07*	*2005-06*	*2004-05*

(e) In 2008-09 coding for intestinal infectious diseases changed as a result of changes to gastroenteritis coding in the ICD-10-AM. Persons aged 15 years and over, who were previously coded as K52.2 ‘Allergic and dietetic gastroenteritis and colitis’, K52.8 ‘Other specified non-infective gastroenteritis and colitis’, or K52.9 ‘Non-infective gastroenteritis and colitis, unspecified’ could be coded in a newly created category A09.9 'Gastroenteritis and colitis of unspecified origin'. The extent to which the increase for adults represents a real increase in intestinal infectious diseases cannot be determined. Rates for intestinal infectious diseases from 2008-09 onward cannot be compared with rates for previous years.

(f) Other' includes those identified as non-Indigenous and those with Indigenous status not stated.

– Nil or rounded to zero. **np** Not available.

Source : AIHW (unpublished) National Hospital Morbidity Database.

Table 10A.2.8 Deaths from diseases associated with poor environmental health, age standardised death rates, by State and Territory, 2010-2014 (a), (b), (c), (d), (e), (f)

	Aboriginal and Torres Strait Islander (g) (h)			*Non-Indigenous* (i)		
	Males	*Females*	*Total*	*Males*	*Females*	*Total*
NSW	32.3	22.9	27.0	30.2	25.2	27.4
Qld (j)	42.0	41.9	41.9	23.4	21.2	22.2
WA	78.4	49.7	61.7	23.5	19.5	21.3
SA	60.0	41.0	49.6	30.2	27.0	28.4
NT	55.3	86.5	73.0	21.0	16.7	19.1
Total (k)	**45.8**	**41.0**	**43.0**	**27.5**	**23.6**	**25.4**

(a) All causes of death data from 2006 onward are subject to a revisions process — once data for a reference year are 'final', they are no longer revised. Affected data in this table are: 2010-12 (final), 2013 (revised) and 2014 (preliminary). For further information see Explanatory Notes 52-54 and Technical Note, Causes of Death Revisions, 2012 and 2013 in Causes of Death, Australia, 2014 (cat. no. 3303.0).

(b) ICD-10 codes for deaths from conditions associated with poor environmental health include: intestinal infectious diseases (A00-A09); tuberculosis (A15-A19); bacterial disease (A20-A49); trachoma (A71); acute hepatitis A (B15); acute hepatitis B (B16); scabies (B86); acute rheumatic fever (I00-I02); chronic rheumatic heart diseases (I05-I09); acute upper respiratory infections (J00-J06); influenza and pneumonia (J10-J18); asthma (J45) and lung disease due to external agents (J60-J70).

(c) Data are reported individually by jurisdiction of residence for NSW, Queensland, WA, SA and the NT only. These five states have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis.

(d) Data are presented in five year groupings due to the volatility of small numbers each year.

(e) Age standardised death rates enable the comparison of death rates between populations with different age structures by relating them to a standard population. The current ABS standard population is all persons in the Australian population at 30 June 2001. Standardised death rates (SDRs) are expressed per 100 000 persons. SDRs in this table have been calculated using the indirect method, age standardised by five year age group to 75 years and over. Rates calculated using the indirect method are not comparable to rates calculated using the direct method.

(f) Deaths where the Indigenous status of the deceased was not stated are excluded from analysis.

(g) Data on deaths of Aboriginal and Torres Strait Islander Australians are affected by differing levels of coverage of deaths identified as Indigenous across states and territories. Care should be exercised in analysing these data, particularly in making comparisons across states and territories and between the Aboriginal and Torres Strait Islander and non-Indigenous data.

(h) Although most deaths of Aboriginal and Torres Strait Islander people are registered, it is likely that some are not accurately identified as Aboriginal and Torres Strait Islander. Therefore, these data are likely to underestimate the Aboriginal and Torres Strait Islander all causes mortality rate.

(i) Denominators used in the calculation of rates for the Aboriginal and Torres Strait Islander population are Estimates and Projections, Aboriginal and Torres Strait Islander Australians (ABS cat. no. 3238.0, series B, 2011 base). There are no comparable population data for the non-Indigenous population. Denominators used in the calculation of rates for comparison with the Aboriginal and Torres Strait Islander population have been derived by subtracting Aboriginal and Torres Strait Islander population estimates/projections from total estimated resident population and should be used with care, as these data include people for whom Indigenous status was not stated.

(j) Care should be taken when interpreting deaths data for Queensland as they are affected by recent changes in the timeliness of birth and death registrations. Queensland deaths data for 2010 have been adjusted to minimise the impact of late registration of deaths on mortality indicators.

Table 10A.2.8 Deaths from diseases associated with poor environmental health, age standardised death rates, by State and Territory, 2010-2014 (a), (b), (c), (d), (e), (f)

	Aboriginal and Torres Strait Islander (g) (h)			*Non-Indigenous* (i)		
	Males	*Females*	*Total*	*Males*	*Females*	*Total*

(k) Total includes data for NSW, Queensland, WA, SA and the NT only. These five states and territories have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis.

Source: ABS (unpublished) Causes of Death; ABS (2014) *Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026,* cat. no. 3238.0

Table 10A.2.9 Deaths from diseases associated with poor environmental health, age standardised death rates, by State and Territory, 2008-2012 (a), (b), (c), (d), (e), (f)

	Aboriginal and Torres Strait Islander (g) (h)			*Non-Indigenous* (i)		
	Males	*Females*	*Total*	*Males*	*Females*	*Total*
NSW	41.4	24.5	31.6	30.3	24.4	27.0
Qld (j)	36.4	36.2	36.5	24.4	21.2	22.6
WA (k)	69.9	50.0	58.3	22.0	18.8	20.3
SA	61.7	34.2	45.5	29.7	25.6	27.3
NT	51.5	80.7	67.2	31.4	18.9	25.5
Total (l)	**46.3**	**38.6**	**41.7**	**27.6**	**23.0**	**25.0**

(a) All causes of death data from 2006 onward are subject to a revisions process — once data for a reference year are 'final', they are no longer revised. Affected data in this table are 2010-12 (final). For further information see Explanatory Notes 52-54 and Technical Note, Causes of Death Revisions, 2012 and 2013 in Causes of Death, Australia, 2014 (cat. no. 3303.0).

(b) ICD-10 codes for deaths from conditions associated with poor environmental health include: intestinal infectious diseases (A00-A09); tuberculosis (A15-A19); bacterial disease (A20-A49); trachoma (A71); acute hepatitis A (B15); acute hepatitis B (B16); scabies (B86); acute rheumatic fever (I00-I02); chronic rheumatic heart diseases (I05-I09); acute upper respiratory infections (J00-J06); influenza and pneumonia (J10-J18); asthma (J45) and lung disease due to external agents (J60-J70).

(c) Data are reported individually by jurisdiction of residence for NSW, Queensland, WA, SA and the NT only. These five states have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis.

(d) Data are presented in five year groupings due to the volatility of small numbers each year.

(e) Age standardised death rates enable the comparison of death rates between populations with different age structures by relating them to a standard population. The current ABS standard population is all persons in the Australian population at 30 June 2001. Standardised death rates (SDRs) are expressed per 100 000 persons. SDRs in this table have been calculated using the indirect method, age standardised by five year age group to 75 years and over. Rates calculated using the indirect method are not comparable to rates calculated using the direct method.

(f) Deaths where the Indigenous status of the deceased was not stated are excluded from analysis.

(g) Data on deaths of Aboriginal and Torres Strait Islander Australians are affected by differing levels of coverage of deaths identified as Indigenous across states and territories. Care should be exercised in analysing these data, particularly in making comparisons across states and territories and between the Aboriginal and Torres Strait Islander and non-Indigenous data.

(h) Although most deaths of Aboriginal and Torres Strait Islander people are registered, it is likely that some are not accurately identified as Aboriginal and Torres Strait Islander. Therefore, these data are likely to underestimate the Aboriginal and Torres Strait Islander all causes mortality rate.

(i) Denominators used in the calculation of rates for the Aboriginal and Torres Strait Islander population are Estimates and Projections, Aboriginal and Torres Strait Islander Australians (ABS cat. no. 3238.0, series B, 2011 base). There are no comparable population data for the non-Indigenous population. Denominators used in the calculation of rates for comparison with the Aboriginal and Torres Strait Islander population have been derived by subtracting Aboriginal and Torres Strait Islander population estimates/projections from total estimated resident population and should be used with care, as these data include people for whom Indigenous status was not stated.

(j) Care should be taken when interpreting deaths data for Queensland as they are affected by recent changes in the timeliness of birth and death registrations. Queensland deaths data for 2010 have been adjusted to minimise the impact of late registration of deaths on mortality indicators.

Table 10A.2.9 Deaths from diseases associated with poor environmental health, age standardised death rates, by State and Territory, 2008-2012 (a), (b), (c), (d), (e), (f)

	Aboriginal and Torres Strait Islander (g) (h)			*Non-Indigenous* (i)		
	Males	*Females*	*Total*	*Males*	*Females*	*Total*

(k) Aboriginal and Torres Strait Islander data for Western Australia were not published in Causes of Death, Australia, 2010 (cat. no. 3303.0) due to investigations being undertaken regarding the volatility of this data. Subsequently, Aboriginal and Torres Strait Islander deaths data in WA for the years 2007, 2008 and 2009 were adjusted to correct for potential over-reporting in this period. These data were released on 22 June, 2012 in Causes of Death, Australia, 2010 (cat. no. 3303.0). These adjusted data have been included in this table.

(l) Total includes data for NSW, Queensland, WA, SA and the NT only. These five states and territories have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis.

Source: ABS (unpublished) Causes of Death; ABS (2014) *Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026,* cat. no. 3238.0

Table 10A.2.10 Deaths from diseases associated with poor environmental health, age standardised death rates, by State and Territory, 2003-2007 (a), (b), (c), (d), (e), (f)

	Aboriginal and Torres Strait Islander (g) (h)			*Non-Indigenous (i)*		
	Males	*Females*	*Total*	*Males*	*Females*	*Total*
NSW	43.6	30.1	35.6	33.3	26.4	29.4
Qld	51.1	36.4	43.0	30.7	24.7	27.4
WA (j)	88.2	87.1	88.0	25.5	20.3	22.6
SA	np	47.4	43.8	37.4	31.1	33.8
NT	100.6	85.3	92.5	30.4	20.4	26.2
Total (k)	**58.0**	**47.6**	**52.2**	**32.2**	**25.8**	**28.6**

(a) All causes of death data from 2006 onward are subject to a revisions process - once data for a reference year are 'final', they are no longer revised. Affected data in this table are: 2006-2007 (final). See Explanatory Notes 29-33 and Technical Notes, Causes of Death Revisions, 2006 in Causes of Death, Australia, 2010 (cat. 3303.0) and Causes of Death Revisions, 2010 and 2011 in Causes of Death, Australia, 2012 (cat. 3303.0).

(b) ICD-10 codes for deaths from conditions associated with poor environmental health include: intestinal infectious diseases (A00-A09); tuberculosis (A15-A19); bacterial disease (A20-A49); trachoma (A71); acute hepatitis A (B15); acute hepatitis B (B16); scabies (B86); acute rheumatic fever (I00-I02); chronic rheumatic heart diseases (I05-I09); acute upper respiratory infections (J00-J06); influenza and pneumonia (J10-J18); asthma (J45) and lung disease due to external agents (J60-J70).

(c) Data are reported individually by jurisdiction of residence for NSW, Queensland, WA, SA and the NT only. These five states have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis.

(d) Data are presented in five year groupings due to the volatility of small numbers each year.

(e) Age standardised death rates enable the comparison of death rates between populations with different age structures by relating them to a standard population. The current ABS standard population is all persons in the Australian population at 30 June 2001. Standardised death rates (SDRs) are expressed per 100 000 persons. SDRs in this table have been calculated using the indirect method, age standardised by five year age group to 75 years and over. Rates calculated using the indirect method are not comparable to rates calculated using the direct method.

(f) Deaths where the Indigenous status of the deceased was not stated are excluded from analysis.

(g) Data on deaths of Aboriginal and Torres Strait Islander Australians are affected by differing levels of coverage of deaths identified as Aboriginal and Torres Strait Islander across states and territories. Care should be exercised in analysing these data, particularly in making comparisons across states and territories and between the Aboriginal and Torres Strait Islander and non-Indigenous data.

(h) Although most deaths of Aboriginal and Torres Strait Islander people are registered, it is likely that some are not accurately identified as Aboriginal and Torres Strait Islander. Therefore, these data are likely to underestimate the Aboriginal and Torres Strait Islander all causes mortality rate.

(i) Denominators used in the calculation of rates for the Aboriginal and Torres Strait Islander population are Experimental Estimates and Projections, Aboriginal and Torres Strait Islander Australians (ABS Cat. no. 3238.0, series B, 2011 base). There are no comparable population data for the non-Indigenous population. Denominators used in the calculation of rates for comparison with the Aboriginal and Torres Strait Islander population have been derived by subtracting Aboriginal and Torres Strait Islander population estimates/projections from total estimated resident population and should be used with care, as these data include people for whom Aboriginal and Torres Strait Islander status was not stated.

Table 10A.2.10 **Deaths from diseases associated with poor environmental health, age standardised death rates, by State and Territory, 2003-2007 (a), (b), (c), (d), (e), (f)**

	Aboriginal and Torres Strait Islander (g) (h)			*Non-Indigenous (i)*		
	Males	*Females*	*Total*	*Males*	*Females*	*Total*

(j) Aboriginal and Torres Strait Islander data for Western Australia were not published in Causes of Death, Australia, 2010 (cat. no. 3303.0) due to investigations being undertaken regarding the volatility of this data. Subsequently, Aboriginal and Torres Strait Islander deaths data in WA for the years 2007, 2008 and 2009 were adjusted to correct for potential over-reporting in this period. These data were released on 22 June, 2012 in Causes of Death, Australia, 2010 (cat. no. 3303.0). These adjusted data have been included in this table.

(k) Total includes data for NSW, Queensland, WA, SA and the NT only. These five states and territories have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis.

np Not published.

Source: ABS (unpublished) Causes of Death; ABS (2014) *Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026,* cat. no. 3238.0

Table 10A.3.1 **Proportion of Aboriginal and Torres Strait Islander households living in houses of an acceptable standard, by location, by State and Territory, 2008, 2012-13 and 2014-15 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT (c)*	*NT*	*Australia*
2014-15										
					Number of households living in houses of an acceptable standard					
Capital city	no.	22 214	9 875	22 611	11 572	7 418	3 707	2 687	4 273	84 114
Balance of state	no.	53 892	10 093	48 791	14 069	5 486	6 915	na	8 688	148 168
Total (d)	**no.**	76 690	19 829	71 134	25 635	12 933	10 643	2 687	13 014	232 204
					Total number of households					
Capital city	no.	27 987	11 520	25 529	14 449	9 382	4 400	3 232	5 171	101 796
Balance of state	no.	64 660	12 919	57 226	18 046	6 741	8 324	na	13 855	182 068
Total (d)	**no.**	93 073	24 612	82 726	32 437	16 037	12 820	3 232	18 951	283 943
					Proportion of households living in houses of an acceptable standard					
Capital city	%	79.4	85.7	88.6	80.1	79.1	84.2	83.2	82.6	82.6
Balance of state	%	83.3	78.1	85.3	78.0	81.4	83.1	na	62.7	81.4
Total (d)	**%**	82.4	80.6	86.0	79.0	80.6	83.0	83.2	68.7	81.8
					Relative standard error					
					Number of households living in houses of an acceptable standard					
Capital city	%	12.2	5.3	13.1	6.5	6.0	11.9	5.7	9.1	5.2
Balance of state	%	6.4	5.4	6.7	8.1	8.8	8.5	na	5.6	3.3
Total (d)	**%**	3.9	3.4	4.0	4.8	4.3	4.0	5.7	4.8	2.0
					Total number of households					
Capital city	%	11.5	4.5	12.5	5.2	4.8	11.1	4.2	6.5	4.8
Balance of state	%	6.2	4.3	6.1	5.6	6.8	7.5	na	3.6	2.9
Total (d)	**%**	3.1	2.6	3.2	3.0	3.2	2.6	4.2	3.1	1.5
					Proportion of households living in houses of an acceptable standard					
Capital city	%	4.2	2.7	3.8	3.8	3.7	4.4	3.8	6.3	1.9
Balance of state	%	1.4	3.2	2.8	5.8	5.7	3.9	na	4.3	1.6
Total (d)	**%**	2.4	2.2	2.3	3.7	2.8	3.0	3.8	3.7	1.3

Table 10A.3.1 **Proportion of Aboriginal and Torres Strait Islander households living in houses of an acceptable standard, by location, by State and Territory, 2008, 2012-13 and 2014-15 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT (c)*	*NT*	*Australia*
					95 per cent confidence intervals					
					Number of households living in houses of an acceptable standard					
Capital city	±	5 310	1 024	5 787	1 467	873	865	299	759	8 494
Balance of state	±	6 743	1 065	6 364	2 220	947	1 149	na	950	9 485
Total (d)	±	5 843	1 322	6 787	2 421	1 086	830	299	1 227	9 013
					Total number of households					
Capital city	±	6 283	1 021	6 255	1 485	874	954	266	658	9 532
Balance of state	±	7 891	1 091	6 787	1 965	892	1 225	na	981	10 232
Total (d)	±	5 581	1 268	5 245	1 935	1 008	644	266	1 147	8 248
					Proportion of households living in houses of an acceptable standard					
Capital city	±	6.5	4.6	6.6	5.9	5.7	7.2	6.2	10.2	3.1
Balance of state	±	2.3	4.9	4.6	8.9	9.0	6.4	na	5.2	2.5
Total (d)	±	3.9	3.4	3.9	5.8	4.5	5.0	6.2	5.0	2.1
2012-13										
					Number of households living in houses of an acceptable standard					
Capital city	no.	22 650	9 419	18 514	11 289	7 683	3 676	2 296	3 762	79 288
Balance of state	no.	47 161	9 597	39 786	11 300	5 865	6 492	na	7 552	127 753
Total (d)	**no.**	**69 811**	**19 016**	**58 300**	**22 589**	**13 548**	**10 167**	**2 296**	**11 313**	**207 041**
					Total number of households					
Capital city	no.	29 195	12 136	22 953	13 446	9 084	4 377	2 834	4 552	98 578
Balance of state	no.	59 971	11 357	51 259	17 075	7 163	7 686	na	13 098	167 609
Total (d)	**no.**	**89 166**	**23 493**	**74 212**	**30 521**	**16 248**	**12 064**	**2 834**	**17 651**	**266 187**
					Proportion of households living in houses of an acceptable standard					
Capital city	%	77.6	77.6	80.7	84.0	84.6	84.0	81.0	82.6	80.4

Table 10A.3.1 **Proportion of Aboriginal and Torres Strait Islander households living in houses of an acceptable standard, by location, by State and Territory, 2008, 2012-13 and 2014-15 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT (c)*	*NT*	*Australia*
Balance of state	%	78.6	84.5	77.6	66.2	81.9	84.5	na	57.7	76.2
Total (d)	**%**	**78.3**	**80.9**	**78.6**	**74.0**	**83.4**	**84.3**	**81.0**	**64.1**	**77.8**
					Relative standard error					
Location					Number of households living in houses of an acceptable standard					
Capital city	%	13.1	6.3	8.2	6.6	7.1	14.8	9.0	11.5	4.5
Balance of state	%	7.3	7.2	5.7	7.4	7.1	8.3	na	10.8	3.5
Total (d)	**%**	**4.4**	**4.1**	**3.8**	**4.9**	**4.3**	**3.4**	**9.0**	**6.5**	**2.0**
					Total number of households					
Capital city	%	11.3	5.4	8.6	5.1	5.5	14.8	6.5	10.8	4.1
Balance of state	%	6.1	6.1	4.1	4.7	5.9	8.1	na	6.1	2.7
Total (d)	**%**	**2.7**	**3.1**	**2.9**	**3.1**	**3.3**	**2.5**	**6.5**	**3.8**	**1.3**
					Proportion of households living in houses of an acceptable standard					
Capital city	%	6.1	4.2	4.1	3.4	3.1	4.4	6.3	3.5	2.2
Balance of state	%	3.1	3.6	3.5	5.6	3.1	3.3	na	7.3	1.8
Total (d)	**%**	**2.9**	**2.8**	**2.7**	**3.4**	**2.2**	**2.6**	**6.3**	**4.8**	**1.5**
					95 per cent confidence intervals					
					Number of households living in houses of an acceptable standard					
Capital city	±	5 796	1 162	2 966	1 451	1 069	1 069	407	850	7 065
Balance of state	±	6 767	1 350	4 440	1 631	813	1 053	na	1 599	8 829
Total (d)	±	**6 000**	**1 520**	**4 306**	**2 178**	**1 151**	**672**	**407**	**1 443**	**8 183**
					Total number of households					
Capital city	±	6 445	1 286	3 857	1 340	975	1 274	364	960	7 964
Balance of state	±	7 225	1 361	4 161	1 561	829	1 213	na	1 572	9 019
Total (d)	±	**4 651**	**1 406**	**4 199**	**1 879**	**1 047**	**595**	**364**	**1 303**	**6 913**
					Proportion of households living in houses of an acceptable standard					

Table 10A.3.1 **Proportion of Aboriginal and Torres Strait Islander households living in houses of an acceptable standard, by location, by State and Territory, 2008, 2012-13 and 2014-15 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT (c)*	*NT*	*Australia*
Capital city	±	9.3	6.5	6.5	5.6	5.2	7.2	10.0	5.6	3.4
Balance of state	±	4.8	5.9	5.3	7.2	4.9	5.5	na	8.3	2.7
Total (d)	±	**4.4**	**4.5**	**4.2**	**4.9**	**3.6**	**4.3**	**10.0**	**6.1**	**2.2**
2008										
					Number of households living in houses of an acceptable standard					
Capital city	no.	17 640	6 815	14 174	7 547	4 962	2 804	1 818	4 253	60 014
Balance of state	no.	35 692	6 538	31 611	10 435	4 655	5 451	na	6 586	100 968
Total (d)	**no.**	**53 332**	**13 353**	**45 784**	**17 982**	**9 617**	**8 256**	**1 818**	**10 840**	**160 981**
					Total number of households					
Capital city	no.	21 339	8 043	16 080	8 539	6 008	3 355	1 985	4 900	70 251
Balance of state	no.	43 002	7 776	37 099	13 416	5 701	5 968	na	10 208	123 170
Total (d)	**no.**	**64 341**	**15 819**	**53 179**	**21 956**	**11 710**	**9 323**	**1 985**	**15 108**	**193 421**
					Proportion of households living in houses of an acceptable standard					
Capital city	%	82.7	84.7	88.1	88.4	82.6	83.6	91.6	86.8	85.4
Balance of state	%	83.0	84.1	85.2	77.8	81.7	91.3	na	64.5	82.0
Total (d)	**%**	**82.9**	**84.4**	**86.1**	**81.9**	**82.1**	**88.6**	**91.6**	**71.8**	**83.2**
					Relative standard error					
					Number of households living in houses of an acceptable standard					
Capital city	%	11.2	3.6	10.8	7.1	5.0	14.9	7.6	6.3	4.3
Balance of state	%	6.6	4.4	6.2	5.8	8.1	8.9	na	6.9	3.2
Total (d)	**%**	**3.9**	**2.6**	**4.6**	**4.2**	**4.2**	**3.7**	**7.6**	**4.8**	**1.9**
					Total number of households					
Capital city	%	10.2	2.9	10.3	5.8	4.4	13.8	7.0	5.4	3.9
Balance of state	%	5.6	3.7	5.6	3.8	5.6	8.6	na	5.1	2.7
Total (d)	**%**	**2.7**	**2.0**	**4.2**	**3.0**	**3.0**	**2.9**	**7.0**	**3.7**	**1.5**
					Proportion of households living in houses of an acceptable standard					

Table 10A.3.1 **Proportion of Aboriginal and Torres Strait Islander households living in houses of an acceptable standard, by location, by State and Territory, 2008, 2012-13 and 2014-15 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT (c)*	*NT*	*Australia*
Capital city	%	4.3	2.1	4.1	2.8	3.7	5.1	2.2	2.8	1.7
Balance of state	%	2.7	2.5	2.1	3.9	5.0	1.7	na	3.6	1.4
Total (d)	**%**	**2.3**	**1.7**	**1.9**	**2.6**	**3.0**	**1.9**	**2.2**	**2.4**	**1.0**
					95 per cent confidence intervals					
					Number of households living in houses of an acceptable standard					
Capital city	±	3 872	481	3 000	1 050	486	819	271	525	5 058
Balance of state	±	4 617	564	3 841	1 186	739	951	na	891	6 333
Total (d)	**±**	**4 077**	**680**	**4 128**	**1 480**	**792**	**599**	**271**	**1 020**	**5 995**
					Total number of households					
Capital city	±	4 266	457	3 246	971	518	907	272	519	5 370
Balance of state	±	4 720	564	4 072	999	626	1 006	na	1 020	6 518
Total (d)	**±**	**3 405**	**620**	**4 378**	**1 291**	**689**	**530**	**272**	**1 096**	**5 687**
					Proportion of households living in houses of an acceptable standard					
Capital city	±	7.0	3.5	7.1	4.9	6.0	8.4	3.9	4.8	2.8
Balance of state	±	4.4	4.1	3.5	5.9	8.0	3.0	na	4.6	2.2
Total (d)	**±**	**3.7**	**2.8**	**3.2**	**4.2**	**4.8**	**3.3**	**3.9**	**3.4**	**1.6**

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) Acceptable standard is defined as a household with four working facilities (for washing people, for washing clothes/bedding, for storing/preparing food and sewerage) and not more than two major structural problems.

(c) Balance of state estimates for ACT are not separately available.

(d) Includes not stated.

na Not available.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component); ABS (unpublished) 2014-15 National Aboriginal and Torres Strait Islander Social Survey.

Table 10A.3.2 **Aboriginal and Torres Strait Islander households, access to household facilities, by State/Territory, 2002, 2008, 2012-13 and 2014-15 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
2014-15										
						Estimate				
Total households	**'000**	**93.1**	**24.6**	**82.7**	**32.4**	**16.0**	**12.8**	**3.2**	**19.0**	**283.9**
						Proportion				
Has working facilities for washing people	%	96.9	94.2	97.8	96.1	96.2	95.8	95.3	94.6	96.7
Has working facilities for washing clothes and bedding	%	93.4	90.5	92.4	88.5	89.4	92.0	92.5	82.1	91.3
Has working facilities for storing/preparing food (c)	%	93.0	91.7	93.3	92.4	92.3	93.8	92.8	80.7	92.0
Has working sewerage facilities	%	96.8	94.4	97.7	96.0	96.2	96.7	92.4	95.4	96.5
Total households	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
						Relative standard error				
Has working facilities for washing people	%	1.2	1.2	0.9	1.5	1.5	1.7	2.1	–	0.6
Has working facilities for washing clothes and bedding	%	1.4	1.4	1.5	2.1	1.1	2.3	2.2	3.4	0.8
Has working facilities for storing/preparing food (c)	%	1.7	1.4	1.9	2.0	2.3	2.0	2.5	2.2	1.0
Has working sewerage facilities	%	1.3	1.0	0.9	1.5	1.3	1.3	2.3	–	0.6
Total households	%	..	..	..	..	..	..	..	..	..
						95 per cent confidence intervals				
Has working facilities for washing people	±	2.4	2.3	1.8	2.8	2.8	3.2	3.8	–	1.2
Has working facilities for washing clothes and bedding	±	2.5	2.4	2.6	3.7	1.9	4.2	3.9	5.5	1.5
Has working facilities for storing/preparing food (c)	±	3.2	2.6	3.4	3.5	4.1	3.6	4.6	3.5	1.8
Has working sewerage facilities	±	2.4	1.8	1.7	2.9	2.5	2.4	4.1	–	1.2
Total households	±	..	..	..	..	..	..	..	..	..
2012-13										
						Estimate				

Table 10A.3.2 **Aboriginal and Torres Strait Islander households, access to household facilities, by State/Territory, 2002, 2008, 2012-13 and 2014-15 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Total households	**'000**	**89.2**	**23.5**	**74.2**	**30.5**	**16.2**	**12.1**	**2.8**	**17.7**	**266.2**
						Proportion				
Has working facilities for washing people	%	96.3	99.2	97.3	94.8	98.1	98.4	100.0	93.2	96.7
Has working facilities for washing clothes and bedding	%	95.1	96.2	95.2	91.0	94.3	95.1	95.4	85.5	94.1
Has working facilities for storing/preparing food (c)	%	91.8	94.2	89.5	86.7	94.1	94.4	93.5	76.5	90.1
Has working sewerage facilities	%	97.1	98.5	96.8	95.6	99.3	99.0	99.3	93.6	97.0
Total households	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
						Relative standard error				
Has working facilities for washing people	%	1.0	0.4	0.6	1.2	0.7	0.5	–	1.2	0.4
Has working facilities for washing clothes and bedding	%	1.1	1.2	1.1	1.3	1.3	1.5	2.9	2.2	0.5
Has working facilities for storing/preparing food (c)	%	1.5	1.3	1.8	1.8	1.2	1.3	3.0	3.7	0.8
Has working sewerage facilities	%	0.8	0.7	0.8	1.0	0.4	0.6	0.8	1.6	0.4
Total households	%	..	..	..	..	..	..	..	..	..
						95 per cent confidence intervals				
Has working facilities for washing people	±	1.9	0.8	1.2	2.1	1.4	1.0	0.1	2.2	0.8
Has working facilities for washing clothes and bedding	±	2.0	2.3	2.1	2.3	2.4	2.8	5.5	3.7	1.0
Has working facilities for storing/preparing food (c)	±	2.7	2.5	3.1	3.0	2.1	2.3	5.5	5.6	1.4
Has working sewerage facilities	±	1.6	1.3	1.6	1.9	0.7	1.1	1.6	3.0	0.8
Total households	±	..	..	..	..	..	..	..	..	..
2008										
						Estimate				
Total households	**'000**	**64.3**	**15.8**	**53.2**	**22.0**	**11.7**	**9.3**	**2.0**	**15.1**	**193.4**
						Proportion				

Table 10A.3.2 **Aboriginal and Torres Strait Islander households, access to household facilities, by State/Territory, 2002, 2008, 2012-13 and 2014-15 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Has working facilities for washing people	%	98.0	97.6	98.8	97.5	95.5	98.3	98.4	94.9	97.8
Has working facilities for washing clothes and bedding	%	93.8	93.1	94.7	93.2	90.5	96.4	97.1	87.0	93.4
Has working facilities for preparing food (b)	%	94.0	95.0	95.0	92.1	90.8	96.6	95.6	81.8	93.1
Has working sewerage facilities	%	98.0	97.1	98.5	98.2	95.4	98.3	98.5	95.1	97.7
Total households	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
					Relative standard error					
Has working facilities for washing people	%	0.6	0.6	0.4	0.7	2.1	1.3	1.0	1.2	0.3
Has working facilities for washing clothes and bedding	%	1.2	1.2	1.3	1.1	2.6	1.5	1.4	1.9	0.6
Has working facilities for preparing food (b)	%	1.1	0.8	1.0	1.1	2.5	1.3	1.7	1.9	0.5
Has working sewerage facilities	%	0.7	0.7	0.5	0.6	2.1	1.3	1.0	1.2	0.4
Total households	%	..	..	..	..	..	..	..	..	..
					95 per cent confidence intervals					
Has working facilities for washing people	±	1.2	1.1	0.8	1.3	3.9	2.5	1.9	2.2	0.6
Has working facilities for washing clothes and bedding	±	2.2	2.2	2.4	2.0	4.6	2.8	2.7	3.2	1.1
Has working facilities for storing/preparing food (c)	±	2.0	1.5	1.9	2.0	4.4	2.5	3.2	3.0	0.9
Has working sewerage facilities	±	1.3	1.3	1.0	1.2	3.9	2.5	1.9	2.2	0.8
Total households	±	..	..	..	..	..	..	..	..	..
2002										
						Estimate				
Total households	**'000**	**55.9**	**12.3**	**44.2**	**20.9**	**9.6**	**8.2**	**1.9**	**12.6**	**165.7**
						Proportion				
Has working facilities for washing people	%	99.4	100.0	99.2	99.2	99.3	99.7	99.6	94.0	99.0

Table 10A.3.2 **Aboriginal and Torres Strait Islander households, access to household facilities, by State/Territory, 2002, 2008, 2012-13 and 2014-15 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Has working facilities for washing clothes and bedding	%	98.5	97.8	98.6	96.9	98.8	98.8	97.1	93.1	97.9
Has working facilities for storing/preparing food (c)	%	97.0	97.7	97.3	92.6	95.8	98.0	98.8	75.8	95.0
Has working sewerage facilities	%	99.5	99.6	99.1	99.1	99.6	99.7	99.6	92.7	98.8
Total households	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
					Relative standard error					
Has working facilities for washing people	%	0.4	–	0.4	0.3	0.4	0.3	0.4	3.5	0.3
Has working facilities for washing clothes and bedding	%	0.7	0.8	0.7	1.6	0.6	0.6	1.9	3.9	0.5
Has working facilities for storing/preparing food (c)	%	1.0	0.8	0.9	1.8	1.3	0.8	0.8	4.7	0.6
Has working sewerage facilities	%	0.4	0.4	0.3	0.4	0.3	0.3	0.4	3.8	0.3
Total households	%	..	..	..	..	..	..	..	..	..
					95 per cent confidence intervals					
Has working facilities for washing people	±	0.8	–	0.8	0.6	0.8	0.6	0.8	6.4	0.6
Has working facilities for washing clothes and bedding	±	1.4	1.5	1.4	3.0	1.2	1.2	3.6	7.1	1.0
Has working facilities for storing/preparing food (c)	±	1.9	1.5	1.7	3.3	2.4	1.5	1.5	7.0	1.1
Has working sewerage facilities	±	0.8	0.8	0.6	0.8	0.6	0.6	0.8	6.9	0.6
Total households	±	..	..	..	..	..	..	..	..	..

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) There were differences in the question methodology between NATSISS 2002, 2008 and 2014-15 and AATSIHS 2012-13 when asking about functional household facilities. In 2002, households were asked about the presence of working facilities and in 2008, 2012-13 and 2014-15 households were asked about the absence of working facilities.

(c) In 2002, households were asked if they had adequate kitchen cupboard space as part of the food preparation facilities question. Households were not asked this in 2008, 2012-13 and 2014-15. Therefore, when comparing the proportion of households with working facilities for preparing food between 2002 and both 2008, and 2012-13 and 2014-15, caution should be used.

Table 10A.3.2 **Aboriginal and Torres Strait Islander households, access to household facilities, by State/Territory, 2002, 2008, 2012-13 and 2014-15 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

.. Not avaliable. - Nil or rounded to zero.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2002; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component); ABS (unpublished) 2014-15 National Aboriginal and Torres Strait Islander Social Survey.

Table 10A.3.3 **Aboriginal and Torres Strait Islander households, access to household facilities, by remoteness areas, 2002, 2008, 2012-13 and 2014-15 (a), (b)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Australia*
2014-15									
					Estimate				
Total households	**'000**	**108.2**	**68.6**	**64.6**	**241.5**	**18.8**	**23.7**	**42.5**	**283.9**
					Proportion				
Has working facilities for washing people	%	97.1	97.1	96.5	96.8	97.0	93.7	95.4	96.7
Has working facilities for washing clothes and bedding	%	92.3	93.6	91.0	92.2	90.9	80.8	85.2	91.3
Has working facilities for preparing food (c)	%	92.7	94.6	92.1	93.1	91.7	80.5	85.4	92.0
Has working sewerage facilities	%	97.1	97.3	95.9	96.7	97.4	94.0	95.7	96.5
Total households	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
					Relative standard error				
Has working facilities for washing people	%	0.9	1.0	1.6	0.7	1.3	1.2	0.7	0.6
Has working facilities for washing clothes and bedding	%	0.6	1.1	2.3	0.8	2.4	4.0	2.1	0.8
Has working facilities for preparing food (c)	%	1.3	1.5	2.6	1.0	2.5	3.6	1.7	1.0
Has working sewerage facilities	%	0.8	1.2	1.5	0.7	1.1	1.0	0.5	0.6
Total households	**%**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**
					95 per cent confidence intervals				
Has working facilities for washing people	±	1.6	1.8	3.0	1.3	2.5	2.2	1.4	1.2
Has working facilities for washing clothes and bedding	±	1.1	2.0	4.2	1.5	4.2	6.3	3.6	1.5
Has working facilities for preparing food (c)	±	2.4	2.7	4.6	1.9	4.4	5.6	2.9	1.8
Has working sewerage facilities	±	1.5	2.2	2.9	1.3	2.2	1.9	1.0	1.2
Total households	**±**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**
2012-13									

Table 10A.3.3 **Aboriginal and Torres Strait Islander households, access to household facilities, by remoteness areas, 2002, 2008, 2012-13 and 2014-15 (a), (b)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Australia*
					Estimate				
Total households	**'000**	**105.8**	**62.7**	**56.8**	**225.3**	**18.5**	**22.4**	**40.9**	**266.2**
					Proportion				
Has working facilities for washing people	%	97.9	96.9	96.8	97.4	95.2	91.3	93.1	96.7
Has working facilities for washing clothes and bedding	%	95.1	96.2	94.6	95.3	92.9	83.1	87.6	94.1
Has working facilities for preparing food (c)	%	93.9	92.5	90.0	92.5	79.7	73.6	76.4	90.1
Has working sewerage facilities	%	98.2	97.4	96.2	97.5	95.4	93.1	94.2	97.0
Total households	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
					Relative standard error				
Has working facilities for washing people	%	0.6	1.0	1.0	0.4	1.3	1.2	0.9	0.4
Has working facilities for washing clothes and bedding	%	0.8	1.0	1.5	0.6	1.5	2.1	1.3	0.5
Has working facilities for preparing food (c)	%	1.2	1.4	1.7	0.8	4.5	3.0	2.8	0.8
Has working sewerage facilities	%	0.6	0.9	1.0	0.5	1.4	1.1	0.9	0.4
Total households	**%**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**
					95 per cent confidence intervals				
Has working facilities for washing people	±	1.2	1.8	1.9	0.9	2.4	2.2	1.6	0.8
Has working facilities for washing clothes and bedding	±	1.5	1.9	2.7	1.1	2.8	3.4	2.2	1.0
Has working facilities for preparing food (c)	±	2.2	2.5	2.9	1.5	7.1	4.3	4.1	1.4
Has working sewerage facilities	±	1.1	1.7	2.0	0.9	2.7	2.0	1.6	0.8
Total households	**±**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**
2008									
					Estimate				

Table 10A.3.3 **Aboriginal and Torres Strait Islander households, access to household facilities, by remoteness areas, 2002, 2008, 2012-13 and 2014-15 (a), (b)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Australia*
Total households	**'000**	**72.6**	**45.0**	**43.1**	**160.7**	**15.6**	**17.1**	**32.8**	**193.4**
					Proportion				
Has working facilities for washing people	%	98.0	98.0	98.3	98.1	98.1	94.2	96.0	97.8
Has working facilities for washing clothes and bedding	%	94.4	94.5	94.3	94.4	91.4	85.1	88.1	93.4
Has working facilities for preparing food (c)	%	95.5	94.2	94.9	95.0	90.4	78.4	84.1	93.1
Has working sewerage facilities	%	98.4	97.1	98.2	98.0	97.9	95.2	96.5	97.7
Total households	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
					Relative standard error				
Has working facilities for washing people	%	0.4	0.8	0.5	0.3	0.6	1.4	0.8	0.3
Has working facilities for washing clothes and bedding	%	0.9	1.4	1.3	0.7	1.8	2.1	1.3	0.6
Has working facilities for preparing food (c)	%	0.7	1.4	1.0	0.6	1.8	2.8	1.4	0.5
Has working sewerage facilities	%	0.4	1.0	0.6	0.4	0.8	1.3	0.8	0.4
Total households	**%**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**
					95 per cent confidence intervals				
Has working facilities for washing people	±	0.8	1.5	1.0	0.6	1.2	2.6	1.5	0.6
Has working facilities for washing clothes and bedding	±	1.7	2.6	2.4	1.3	3.2	3.5	2.2	1.1
Has working facilities for preparing food (c)	±	1.3	2.6	1.9	1.1	3.2	4.3	2.3	0.9
Has working sewerage facilities	±	0.8	1.9	1.2	0.8	1.5	2.4	1.5	0.8
Total households	**±**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**
2002									
					Estimate				
Total households	**'000**	**59.0**	**37.8**	**39.7**	**136.5**	**12.1**	**17.0**	**29.2**	**165.7**

Table 10A.3.3 **Aboriginal and Torres Strait Islander households, access to household facilities, by remoteness areas, 2002, 2008, 2012-13 and 2014-15 (a), (b)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Australia*
					Proportion				
Has working facilities for washing people	%	99.6	100.0	99.2	99.6	98.6	94.3	96.1	99.0
Has working facilities for washing clothes and bedding	%	97.7	98.4	99.2	98.3	98.3	94.1	95.9	97.9
Has working facilities for storing/preparing food (b)	%	97.3	97.4	97.8	97.5	94.7	75.2	83.3	95.0
Has working sewerage facilities	%	99.6	99.8	99.6	99.7	98.0	92.7	94.9	98.8
Total households	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
					Relative standard error				
Has working facilities for washing people	%	0.3	–	0.3	0.2	0.5	2.7	1.6	0.3
Has working facilities for washing clothes and bedding	%	0.8	0.9	0.3	0.4	0.6	2.9	1.6	0.5
Has working facilities for storing/preparing food (b)	%	0.9	1.2	0.5	0.5	1.0	5.3	2.8	0.6
Has working sewerage facilities	%	0.3	0.2	0.2	0.2	0.7	2.9	1.7	0.3
Total households	**%**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**
					95 per cent confidence intervals				
Has working facilities for washing people	±	0.6	–	0.6	0.4	1.0	5.0	3.0	0.6
Has working facilities for washing clothes and bedding	±	1.5	1.7	0.6	0.8	1.2	5.3	3.0	1.0
Has working facilities for preparing food (c)	±	1.7	2.3	1.0	1.0	1.9	7.8	4.6	1.1
Has working sewerage facilities	±	0.6	0.4	0.4	0.4	1.3	5.3	3.2	0.6
Total households	**±**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) There were differences in the question methodology between NATSISS 2002, 2008, 2014-15 and AATSIHS 2012-13 when asking about functional household facilities. In 2002, households were asked about the presence of working facilities and in 2008, 2012-13 and 2014-15 households were asked about the absence of working facilities.

Table 10A.3.3 **Aboriginal and Torres Strait Islander households, access to household facilities, by remoteness areas, 2002, 2008, 2012-13 and 2014-15 (a), (b)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Australia*

(c) In 2002, households were asked if they had adequate kitchen cupboard space as part of the food preparation facilities question. Households were not asked this in 2008, 2012-13 and 2014-15. Therefore, when comparing the proportion of households with working facilities for preparing food between 2002 and 2008, 2012-13 and 2014-15, caution should be used.

– Nil or rounded to zero.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2002; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component); ABS (unpublished) 2014-15 National Aboriginal and Torres Strait Islander Social Survey.

Table 10A.3.4 **Dwellings with major structural problems, Aboriginal and Torres Strait Islander households, by State/Territory, 2014-15 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia*
						Proportion				
Rising damp (c)	%	5.5	2.5	1.5	5.4	5.0	7.4	6.1	1.7	3.7
Major cracks in walls/floors	%	11.4	11.3	7.9	11.2	14.7	7.9	9.7	10.9	10.5
Sinking/moving foundations	%	6.7	10.2	4.2	3.4	6.9	4.0	7.7	1.9	5.6
Sagging floors	%	4.8	6.9	2.8	3.4	4.7	5.0	np	2.9	4.2
Walls or windows not straight	%	6.9	7.5	3.1	5.7	7.8	8.5	6.7	8.3	6.1
Wood rot/termite damage	%	5.4	6.1	5.7	4.8	4.1	4.9	4.0	4.6	5.4
Major electrical problems	%	5.1	2.6	4.0	5.5	4.9	3.2	np	8.2	4.6
Major plumbing problems	%	5.0	5.5	5.0	7.2	7.6	2.2	5.9	9.7	5.7
Major roof defect	%	5.5	4.2	4.6	4.3	2.2	2.4	5.6	4.9	4.6
Other major structural problems	%	3.2	2.2	1.8	3.1	3.5	2.1	np	7.2	2.9
Total with structural problems (c) (d)	%	27.8	27.4	22.7	24.5	27.0	24.7	23.4	30.0	25.7
No structural problems (c)	%	71.5	71.8	76.9	74.4	72.7	74.3	76.3	69.7	73.4
Total with structural problems (excluding rising damp)	%	26.2	26.9	21.9	24.0	27.0	22.1	20.6	29.6	24.8
Total Aboriginal and Torres Strait Islander households (e)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
						Relative standard error				
Rising damp (c)	%	17.0	33.2	45.3	30.4	21.9	19.3	35.9	36.4	10.8
Major cracks in walls/floors	%	14.0	13.7	18.6	16.7	14.8	20.3	27.9	16.1	7.2
Sinking/moving foundations	%	18.1	15.1	28.3	29.1	20.1	29.5	25.4	28.9	10.3
Sagging floors	%	21.8	17.8	25.8	27.4	29.6	24.6	np	29.7	10.2
Walls or windows not straight	%	17.6	16.4	25.1	21.5	18.4	18.7	36.6	19.8	8.0
Wood rot/termite damage	%	22.1	20.6	25.1	24.5	35.3	25.3	38.6	22.2	10.8
Major electrical problems	%	21.5	34.5	27.6	19.4	23.1	27.9	np	12.2	10.7
Major plumbing problems	%	17.3	21.0	17.9	18.3	20.8	37.3	35.0	12.6	8.2

Table 10A.3.4 **Dwellings with major structural problems, Aboriginal and Torres Strait Islander households, by State/Territory, 2014-15 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia*
Major roof defect	%	20.1	24.5	23.5	26.4	38.8	33.9	33.8	21.4	10.5
Other major structural problems	%	20.8	39.7	36.2	32.8	27.7	33.5	np	23.9	11.4
Total with structural problems (c) (d)	%	8.6	9.0	11.5	9.5	9.7	10.9	15.8	9.1	4.7
Total with structural problems (excluding rising damp)	%	2.7	3.1	3.8	4.3	4.9	4.0	4.1	4.5	1.8
Total Aboriginal and Torres Strait Islander households (e)	**%**	**9.0**	**9.1**	**11.1**	**9.5**	**9.7**	**11.1**	**17.5**	**9.3**	**4.6**
					95 per cent confidence intervals					
Rising damp (c)	±	1.8	1.7	1.3	3.2	2.1	2.8	4.3	1.2	0.8
Major cracks in walls/floors	±	3.1	3.1	2.9	3.7	4.3	3.1	5.3	3.4	1.5
Sinking/moving foundations	±	2.4	3.0	2.3	1.9	2.7	2.3	3.8	1.0	1.1
Sagging floors	±	2.0	2.4	1.4	1.8	2.7	2.4	np	1.7	0.8
Walls or windows not straight	±	2.4	2.4	1.5	2.4	2.8	3.1	4.8	3.2	0.9
Wood rot/termite damage	±	2.3	2.5	2.8	2.3	2.9	2.4	3.1	2.0	1.2
Major electrical problems	±	2.2	1.7	2.2	2.1	2.2	1.7	np	2.0	1.0
Major plumbing problems	±	1.7	2.3	1.8	2.6	3.1	1.6	4.1	2.4	0.9
Major roof defect	±	2.2	2.0	2.1	2.2	1.7	1.6	3.7	2.0	0.9
Other major structural problems	±	1.3	1.7	1.3	2.0	1.9	1.4	np	3.4	0.6
Total with structural problems (c) (d)	±	4.7	4.9	5.1	4.6	5.2	5.3	7.2	5.4	2.4
Total with structural problems (excluding rising damp)	±	3.7	4.4	5.8	6.3	7.0	5.8	6.2	6.1	2.7
Total Aboriginal and Torres Strait Islander households (e)	**±**	**4.6**	**4.8**	**4.8**	**4.4**	**5.1**	**4.8**	**7.1**	**5.4**	**2.2**

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals. Estimates with a relative standard error of 25 per cent to 50 per cent should be interpreted with caution. Estimates with a relative standard error greater than 50 per cent are considered too unreliable for general use.

Table 10A.3.4 **Dwellings with major structural problems, Aboriginal and Torres Strait Islander households, by State/Territory, 2014-15 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia*

(b) In the National Aboriginal and Torres Strait Islander Social Survey, an Aboriginal and Torres Strait Islander household is defined as an occupied private dwelling where at least one permanent resident identifies as being of Aboriginal or Torres Strait Islander origin.

(c) Data are not comparable with the 2008 National Aboriginal and Torres Strait Islander Social Survey.

(d) Sum of components may exceed total as households may have reported more than one type of structural problem.

(e) Includes households that did not state if they had structural problems.

np Not published.

Source : ABS (unpublished) 2014-15 National Aboriginal and Torres Strait Islander Social Survey.

Table 10A.3.5 **Dwellings with major structural problems, non-Indigenous households, by State/Territory, 2013-14 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia*
						Proportion				
Rising damp (c)	%	3.5	2.3	1.3	4.1	1.3	3.8	1.1	2.4	2.6
Major cracks in walls/floors	%	5.7	7.3	3.6	7.3	3.0	4.4	5.1	5.6	5.5
Sinking/moving foundations	%	3.6	4.3	3.0	2.8	1.3	3.7	1.0	3.2	3.4
Sagging floors	%	1.8	2.9	1.6	1.0	1.2	2.4	1.2	1.4	1.9
Walls or windows not straight	%	2.9	3.6	2.2	2.2	1.4	4.3	np	np	2.7
Wood rot/termite damage	%	2.7	2.6	4.1	2.9	1.8	2.4	1.8	1.5	2.8
Major electrical problems	%	1.2	1.2	1.1	0.9	0.6	1.4	1.9	0.6	1.1
Major plumbing problems	%	2.5	2.8	1.9	2.2	1.9	2.0	3.9	3.1	2.4
Major roof defect	%	2.0	2.7	2.1	1.7	1.9	3.3	3.2	2.3	2.2
Other major structural problems	%	0.3	0.7	0.6	0.4	0.7	1.0	np	np	0.6
Total with structural problems (c) (d)	%	14.5	15.5	11.6	15.1	9.4	14.7	13.1	12.8	13.6
No structural problems (c)	%	84.7	83.9	87.6	83.9	89.7	84.7	86.2	86.1	85.6
Total with structural problems (excluding rising damp)	%	13.1	14.7	11.2	13.5	8.7	13.6	12.6	12.2	12.7
Total non-Indigenous households (e)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Total non-Indigenous households (e)	**'000**	**2 691.9**	**2 180.0**	**1 692.6**	**656.5**	**895.5**	**196.2**	**62.1**	**140.9**	**8 515.7**
						Relative standard error				
Rising damp (c)	%	11.8	15.2	18.8	12.3	28.0	12.3	47.1	26.2	7.4
Major cracks in walls/floors	%	7.8	9.1	11.8	8.6	15.7	14.2	26.4	14.5	4.6
Sinking/moving foundations	%	10.5	11.6	11.3	16.2	25.1	15.1	57.8	21.6	6.3
Sagging floors	%	17.9	11.4	18.8	26.1	25.6	16.6	55.0	31.7	8.2
Walls or windows not straight	%	12.4	12.6	16.1	15.1	21.4	12.4	np	np	6.9
Wood rot/termite damage	%	14.4	13.2	11.0	15.3	19.9	17.9	40.2	28.3	5.9
Major electrical problems	%	20.2	19.9	22.7	28.6	32.3	22.3	39.4	42.7	10.8

Table 10A.3.5 **Dwellings with major structural problems, non-Indigenous households, by State/Territory, 2013-14 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia*
Major plumbing problems	%	12.9	13.0	16.8	21.4	22.4	17.7	28.3	20.3	7.7
Major roof defect	%	15.5	14.4	15.8	18.6	18.4	15.6	27.9	24.4	7.0
Other major structural problems	%	48.5	32.6	28.3	32.7	29.2	28.5	np	np	13.6
Total with structural problems (c) (d)	%	5.0	6.6	6.5	7.0	8.5	8.0	13.5	8.6	2.9
No structural problems (c)	%	0.9	1.2	0.8	1.2	1.0	1.4	2.0	1.2	0.5
Total with structural problems (excluding rising damp)	%	5.5	6.5	6.3	7.2	8.8	8.4	14.5	9.1	2.9
Total non-Indigenous households (e)	**%**	..	..	..	..	..	..	..	..	..
					95 per cent confidence intervals					
Rising damp (c)	±	0.8	0.7	0.5	1.0	0.7	0.9	1.0	1.2	0.4
Major cracks in walls/floors	±	0.9	1.3	0.8	1.2	0.9	1.2	2.6	1.6	0.5
Sinking/moving foundations	±	0.7	1.0	0.7	0.9	0.7	1.1	1.2	1.4	0.4
Sagging floors	±	0.6	0.6	0.6	0.5	0.6	0.8	1.3	0.9	0.3
Walls or windows not straight	±	0.7	0.9	0.7	0.6	0.6	1.0	np	np	0.4
Wood rot/termite damage	±	0.8	0.7	0.9	0.9	0.7	0.9	1.4	0.8	0.3
Major electrical problems	±	0.5	0.5	0.5	0.5	0.4	0.6	1.5	0.5	0.2
Major plumbing problems	±	0.6	0.7	0.6	0.9	0.8	0.7	2.1	1.2	0.4
Major roof defect	±	0.6	0.8	0.6	0.6	0.7	1.0	1.8	1.1	0.3
Other major structural problems	±	0.3	0.5	0.3	0.3	0.4	0.6	np	np	0.1
Total with structural problems (c) (d)	±	1.4	2.0	1.5	2.1	1.6	2.3	3.5	2.2	0.8
No structural problems (c)	±	1.5	2.0	1.4	2.0	1.7	2.3	3.5	2.0	0.8
Total with structural problems (excluding rising damp)	±	1.4	1.9	1.4	1.9	1.5	2.2	3.6	2.2	0.7
Total non-Indigenous households (e)	**±**	..	..	..	..	..	..	..	..	..

Table 10A.3.5 **Dwellings with major structural problems, non-Indigenous households, by State/Territory, 2013-14 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia*

(a) Estimates with a relative standard error of 25 per cent to 50 per cent should be interpreted with caution. Estimates with a relative standard error greater than 50 per cent are considered too unreliable for general use.

(b) A non-Indigenous household is defined as an occupied private dwelling where none of the permanent residents identifies as being of Aboriginal or Torres Strait Islander origin.

(c) Data is not comparable with the 2008 National Aboriginal and Torres Strait Islander Social Survey.

(d) Sum of components may exceed total as households may have reported more than one type of structural problem.

(e) Includes households that did not state if they had structural problems.

.. Not avaliable. **np** Not published.

Source : ABS (unpublished) 2013-14 Survey of Income and Housing.

Table 10A.3.6 **Dwellings with major structural problems, Aboriginal and Torres Strait Islander households, by State/Territory, 2008 and 2012-13 (non-Indigenous, 2008) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia*
2012-13										
						Proportion				
Rising damp (c)	%	8.6	7.3	6.0	7.3	7.8	13.2	7.6	3.8	7.4
Major cracks in walls/floors	%	17.5	14.9	10.4	18.3	15.0	14.4	13.4	13.9	14.8
Sinking/moving foundations	%	8.9	10.8	7.4	5.1	6.6	7.0	7.4	3.5	7.6
Sagging floors	%	7.9	9.0	4.5	4.4	3.9	5.0	1.2	3.1	5.9
Walls or windows not straight	%	9.6	9.0	8.2	9.1	7.0	7.5	7.2	14.4	9.1
Wood rot/termite damage	%	8.9	9.1	10.9	5.6	6.2	5.1	2.6	6.3	8.5
Major electrical problems	%	4.7	7.4	6.7	8.5	4.3	5.1	6.3	10.8	6.4
Major plumbing problems	%	7.0	7.2	9.3	12.8	7.2	3.5	4.0	15.9	8.7
Major roof defect	%	5.6	5.7	5.2	5.8	5.0	3.7	5.8	8.3	5.6
Other major structural problems	%	3.0	3.2	5.0	4.9	2.8	2.9	3.7	5.9	4.0
Total with structural problems (c) (d)	%	35.1	32.9	35.0	38.3	36.5	31.9	28.9	40.0	35.4
No structural problems (c)	%	64.2	66.8	64.9	61.0	63.2	68.0	71.1	59.1	64.1
Total with structural problems (excluding rising damp)	%	33.0	31.9	33.8	37.0	34.5	26.9	27.3	39.5	33.8
Total Aboriginal and Torres Strait Islander households (e)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
						Relative standard error				
Rising damp (c)	%	17.7	22.3	17.5	16.8	19.4	19.9	37.8	25.7	8.7
Major cracks in walls/floors	%	12.3	14.5	12.5	10.8	15.2	16.3	25.2	12.7	6.2
Sinking/moving foundations	%	14.8	17.2	16.4	16.4	22.7	23.5	40.2	19.4	8.1
Sagging floors	%	15.7	18.6	20.1	20.2	26.7	24.9	81.7	24.3	8.6
Walls or windows not straight	%	15.9	18.0	15.5	14.7	19.1	23.1	46.3	15.6	7.7
Wood rot/termite damage	%	15.2	18.3	13.4	19.0	24.5	27.3	57.8	19.1	7.5

Table 10A.3.6 **Dwellings with major structural problems, Aboriginal and Torres Strait Islander households, by State/Territory, 2008 and 2012-13 (non-Indigenous, 2008) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia*
Major electrical problems	%	20.9	19.7	19.8	15.1	23.9	27.4	39.7	14.8	8.3
Major plumbing problems	%	17.9	21.9	13.5	12.8	20.7	27.3	45.6	12.5	7.3
Major roof defect	%	20.6	26.0	17.4	18.5	23.8	33.4	36.7	18.4	9.6
Other major structural problems	%	30.6	39.7	18.4	19.1	35.3	34.3	72.7	18.7	10.8
Total with structural problems (c) (d)	%	8.0	8.3	6.4	7.1	7.9	10.6	18.0	7.6	3.6
Total with structural problems (excluding rising damp)	%	8.5	8.5	6.5	7.3	8.4	11.2	18.2	7.4	3.8
Total Aboriginal and Torres Strait Islander households (e)	**%**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**
					95 per cent confidence intervals					
Rising damp (c)	±	3.0	3.2	2.0	2.4	3.0	5.1	5.6	1.9	1.3
Major cracks in walls/floors	±	4.2	4.2	2.5	3.9	4.5	4.6	6.6	3.5	1.8
Sinking/moving foundations	±	2.6	3.6	2.4	1.7	2.9	3.2	5.8	1.3	1.2
Sagging floors	±	2.5	3.3	1.8	1.7	2.1	2.5	1.9	1.5	1.0
Walls or windows not straight	±	3.0	3.2	2.5	2.6	2.6	3.4	6.6	4.4	1.4
Wood rot/termite damage	±	2.7	3.3	2.8	2.1	3.0	2.7	3.0	2.3	1.3
Major electrical problems	±	1.9	2.9	2.6	2.5	2.0	2.7	4.9	3.1	1.0
Major plumbing problems	±	2.5	3.1	2.5	3.2	2.9	1.9	3.6	3.9	1.3
Major roof defect	±	2.3	2.9	1.8	2.1	2.3	2.4	4.2	3.0	1.0
Other major structural problems	±	1.8	2.5	1.8	1.9	1.9	2.0	5.3	2.1	0.8
Total with structural problems (c) (d)	±	5.5	5.4	4.4	5.3	5.7	6.6	10.2	6.0	2.5
Total with structural problems (excluding rising damp)	±	5.5	5.3	4.3	5.3	5.7	5.9	9.7	5.8	2.5
Total Aboriginal and Torres Strait Islander households (e)	**±**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**

Table 10A.3.6 **Dwellings with major structural problems, Aboriginal and Torres Strait Islander households, by State/Territory, 2008 and 2012-13 (non-Indigenous, 2008) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia*
2008										
						Estimate				
Total Aboriginal and Torres Strait Islander households (d)	'000	64.3	15.8	53.2	22.0	11.7	9.3	2.0	15.1	193.4
Total non-Indigenous households	'000	2 582.5	1 946.8	1 538.3	797.6	644.8	198.4	130.1	54.7	7 893.1
						Proportion				
Aboriginal and Torres Strait Islander households										
Major cracks in walls/floors	%	14.1	14.3	8.5	13.4	15.8	8.4	10.7	10.3	12.0
Sinking/moving foundations	%	6.7	9.2	6.0	2.5	8.5	7.5	1.5	2.4	6.0
Sagging floors	%	5.5	7.7	3.8	3.8	3.5	5.7	1.0	3.1	4.7
Walls or windows not straight	%	8.6	6.7	5.8	6.8	6.2	7.5	2.6	7.7	7.2
Wood rot/termite damage	%	4.2	5.9	8.5	6.0	4.9	2.6	1.5	6.6	5.9
Major electrical problems	%	3.3	3.7	5.7	5.9	5.7	3.6	3.1	7.1	4.7
Major plumbing problems	%	5.7	3.9	5.8	6.6	7.0	4.0	3.0	8.6	5.9
Major roof defect	%	5.4	4.0	3.1	5.6	3.4	2.9	2.1	5.3	4.4
Other major structural problems	%	2.6	1.8	1.9	3.2	1.3	0.6	0.5	3.8	2.3
Total with structural problems (excluding rising damp) (e) (f)	%	27.2	27.3	24.2	27.8	27.5	21.7	14.1	27.4	26.1
Total Aboriginal and Torres Strait Islander households (d)	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Non-Indigenous households										
Total with structural problems	%	15.8	20.9	10.8	14.6	18.1	19.1	13.9	12.0	16.1
						Relative standard error				
Aboriginal and Torres Strait Islander households										
Major cracks in walls/floors	%	12.6	9.6	14.8	13.1	15.2	18.1	26.9	12.7	5.9
Sinking/moving foundations	%	17.5	12.4	20.2	30.3	25.2	17.7	47.6	26.7	8.7
Sagging floors	%	18.8	14.9	22.8	21.3	20.7	21.7	56.2	24.5	9.6
Walls or windows not straight	%	14.8	14.8	19.7	17.0	20.4	19.3	46.2	17.6	7.8

Table 10A.3.6 **Dwellings with major structural problems, Aboriginal and Torres Strait Islander households, by State/Territory, 2008 and 2012-13 (non-Indigenous, 2008) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia*
Wood rot/termite damage	%	17.8	14.8	15.5	27.2	22.4	43.1	43.9	17.0	8.3
Major electrical problems	%	28.1	20.5	20.1	16.9	26.8	26.8	32.6	16.8	9.6
Major plumbing problems	%	23.0	18.7	20.1	14.7	19.1	26.1	36.6	13.4	9.8
Major roof defect	%	19.8	18.7	32.7	17.7	27.8	35.2	47.6	18.2	11.3
Other major structural problems	%	25.6	26.3	31.3	24.3	32.6	69.3	85.8	19.8	13.1
Total with structural problems (excluding rising damp) (e) (f)	%	8.8	6.1	8.6	9.4	10.8	11.2	21.6	8.5	4.1
Total Aboriginal and Torres Strait Islander households (d)	%	..	..	..	..	..	..	..	..	..
Non-Indigenous households										
Total with structural problems	%	5.8	5.9	8.5	8.2	6.9	10.8	14.8	23.1	3.3
					95 per cent confidence intervals					
Aboriginal and Torres Strait Islander households										
Major cracks in walls/floors	±	3.5	2.7	2.5	3.4	4.7	3.0	5.6	2.6	1.4
Sinking/moving foundations	±	2.3	2.2	2.4	1.5	4.2	2.6	1.4	1.3	1.0
Sagging floors	±	2.0	2.2	1.7	1.6	1.4	2.4	1.1	1.5	0.9
Walls or windows not straight	±	2.5	1.9	2.2	2.3	2.5	2.8	2.4	2.7	1.1
Wood rot/termite damage	±	1.5	1.7	2.6	3.2	2.2	2.2	1.3	2.2	1.0
Major electrical problems	±	1.8	1.5	2.2	2.0	3.0	1.9	2.0	2.3	0.9
Major plumbing problems	±	2.6	1.4	2.3	1.9	2.6	2.0	2.2	2.3	1.1
Major roof defect	±	2.1	1.5	2.0	1.9	1.9	2.0	2.0	1.9	1.0
Other major structural problems	±	1.3	0.9	1.2	1.5	0.8	0.8	0.8	1.5	0.6
Total with structural problems (excluding rising damp) (e) (f)	±	4.7	3.3	4.1	5.1	5.8	4.8	6.0	4.6	2.1
Total Aboriginal and Torres Strait Islander households (d)	±	..	..	..	..	..	..	..	..	..
Non-Indigenous households										
Total with structural problems	±	1.8	2.4	1.8	2.4	2.4	4.0	4.0	5.4	1.0

Table 10A.3.6 **Dwellings with major structural problems, Aboriginal and Torres Strait Islander households, by State/Territory, 2008 and 2012-13 (non-Indigenous, 2008) (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Australia*

(a) Estimates with a relative standard error of 25 per cent to 50 per cent should be interpreted with caution. Estimates with a relative standard error greater than 50 per cent are considered too unreliable for general use.

(b) In the Australian Aboriginal and Torres Strait Islander Health Survey an Aboriginal and Torres Strait Islander household is defined as an occupied private dwelling where at least one permanent resident identifies as being of Aboriginal or Torres Strait Islander origin.

(c) Data are not comparable with the 2008 National Aboriginal and Torres Strait Islander Social Survey.

(d) Sum of components may exceed total as households may have reported more than one type of structural problem.

(e) Includes households that did not state if they had structural problems.

.. Not avaliable. - Nil or rounded to zero.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) Survey of Income and Housing 2007-08; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey (2012-13 NATSIHS component).

Table 10A.3.7 **Dwellings with major structural problems, by remoteness areas, 2008, 2012-13 and 2014-15 (a), (b), (c)**

	Unit	Major cities	Inner regional	Outer regional	Total non-remote	Remote	Very remote (d)	Total remote	Australia
2014-15									
					Estimate				
Total Aboriginal and Torres Strait Islander households (e)	'000	108.2	68.6	64.6	241.5	18.8	23.7	42.5	283.9
Total non-Indigenous households	'000	6 072.9	1 546.9	808.1	8 427.9	87.8	..	87.8	8 515.7
					Proportion				
Aboriginal and Torres Strait Islander households									
Rising damp (c)	%	5.5	3.1	2.7	4.1	2.9	1.7	2.2	3.7
Major cracks in walls/floors	%	11.7	9.3	9.2	10.3	9.8	13.3	11.5	10.5
Sinking/moving foundations	%	5.9	6.1	5.6	6.0	3.6	3.7	3.4	5.6
Sagging floors	%	4.3	3.6	4.8	4.1	3.3	5.0	4.0	4.2
Walls or windows not straight	%	6.1	5.0	5.6	5.7	4.3	11.8	8.5	6.1
Wood rot/termite damage	%	5.5	5.7	4.8	5.3	4.6	6.4	5.6	5.4
Major electrical problems	%	4.2	3.7	4.6	4.1	5.0	10.3	8.0	4.6
Major plumbing problems	%	5.3	4.9	4.6	4.9	5.4	12.8	9.7	5.7
Major roof defect	%	5.4	3.8	3.3	4.4	4.5	6.0	5.5	4.6
Other major structural problems	%	3.4	2.2	1.7	2.5	3.7	7.0	5.4	2.9
Total with structural problems (c) (f) (g)	%	26.4	24.1	22.9	24.7	23.3	37.4	31.0	25.7
Total with no structural problems (c)	%	72.4	75.5	75.7	74.4	76.8	62.1	68.4	73.4
Total with structural problems (excluding rising damp) (f) (g)	%	25.2	23.1	22.1	23.7	22.7	37.3	30.6	24.8
Total Aboriginal and Torres Strait Islander households (e)	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Non-Indigenous households (h)									
Total with structural problems	%	12.0	13.1	16.2	12.6	16.2	..	16.2	12.7
Total with no structural problems	%	86.1	85.4	82.3	85.6	82.2	..	82.2	85.6

Table 10A.3.7 **Dwellings with major structural problems, by remoteness areas, 2008, 2012-13 and 2014-15 (a), (b), (c)**

	Unit	Major cities	Inner regional	Outer regional	Total non-remote	Remote	Very remote (d)	Total remote	Australia
					Relative standard error				
Aboriginal and Torres Strait Islander households									
Rising damp (c)	%	13.9	29.1	29.7	11.5	29.1	29.0	21.4	10.8
Major cracks in walls/floors	%	10.6	15.6	20.5	8.5	14.6	12.5	10.0	7.2
Sinking/moving foundations	%	15.2	21.6	23.8	11.2	28.0	24.6	20.5	10.3
Sagging floors	%	17.3	19.9	23.3	11.6	24.5	20.3	17.4	10.2
Walls or windows not straight	%	15.6	20.2	17.8	9.5	21.5	15.5	13.0	8.0
Wood rot/termite damage	%	19.5	25.3	25.5	13.0	21.4	18.0	13.6	10.8
Major electrical problems	%	18.4	25.4	30.9	13.8	20.6	12.2	10.0	10.7
Major plumbing problems	%	13.1	22.3	18.1	10.4	19.9	11.3	10.1	8.2
Major roof defect	%	16.0	31.3	29.4	13.0	21.8	17.2	12.6	10.5
Other major structural problems	%	18.0	28.1	33.8	14.5	18.6	21.2	17.2	11.4
Total with structural problems (c) (f) (g)	%	6.8	11.4	12.6	5.6	7.7	6.7	5.6	4.7
Total with no structural problems (c)		3.3	2.3	3.9	2.0	3.8	4.6	2.8	1.8
Total with structural problems (excluding rising damp) (f) (g)	%	7.1	10.4	12.9	5.5	7.9	6.7	5.7	4.6
Non-Indigenous households (h)									
Total with structural problems	%	4.0	5.9	7.1	3.0	24.8	..	24.8	2.9
Total with no structural problems	%	0.6	0.9	1.5	0.5	4.9	..	4.9	0.5
					95 per cent confidence intervals				
Aboriginal and Torres Strait Islander households									
Rising damp (c)	±	1.5	1.8	1.6	0.9	1.6	1.0	0.9	0.8
Major cracks in walls/floors	±	2.4	2.8	3.7	1.7	2.8	3.3	2.3	1.5
Sinking/moving foundations	±	1.8	2.6	2.6	1.3	2.0	1.8	1.3	1.1
Sagging floors	±	1.5	1.4	2.2	0.9	1.6	2.0	1.4	0.8
Walls or windows not straight	±	1.9	2.0	1.9	1.1	1.8	3.6	2.2	0.9

Table 10A.3.7 **Dwellings with major structural problems, by remoteness areas, 2008, 2012-13 and 2014-15 (a), (b), (c)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote* (d)	*Total remote*	*Australia*
Wood rot/termite damage	±	2.1	2.8	2.4	1.4	1.9	2.3	1.5	1.2
Major electrical problems	±	1.5	1.8	2.8	1.1	2.0	2.5	1.6	1.0
Major plumbing problems	±	1.4	2.2	1.6	1.0	2.1	2.8	1.9	0.9
Major roof defect	±	1.7	2.3	1.9	1.1	1.9	2.0	1.3	0.9
Other major structural problems	±	1.2	1.2	1.1	0.7	1.3	2.9	1.8	0.6
Total with structural problems (c) (f) (g)	±	3.5	5.4	5.6	2.7	3.5	4.9	3.4	2.4
Total with no structural problems (c)	±	4.7	3.4	5.8	2.9	5.8	5.6	3.7	2.7
Total with structural problems (excluding rising damp) (f) (g)	±	4.7	3.4	5.8	2.9	5.8	5.6	3.7	2.7
Non-Indigenous households (h)									
Total with structural problems	±	0.9	1.5	2.3	0.7	7.9	..	7.9	0.7
Total with no structural problems	±	1.0	1.5	2.3	0.8	7.9	..	7.9	0.8
2012-13									
					Estimate				
Total Aboriginal and Torres Strait Islander households (e)	'000	105.8	62.7	56.8	225.3	18.5	22.4	40.9	266.2
Total non-Indigenous households	'000	..	..	..	..	..	..	..	..
					Proportion				
Aboriginal and Torres Strait Islander households									
Rising damp	%	7.3	9.8	7.0	7.9	6.7	3.2	4.8	7.4
Major cracks in walls/floors	%	13.3	13.4	16.9	14.2	18.8	17.0	17.8	14.8
Sinking/moving foundations	%	6.3	9.0	9.2	7.8	5.7	7.3	6.6	7.6
Sagging floors	%	4.7	6.1	7.6	5.8	5.4	7.3	6.4	5.9
Walls or windows not straight	%	7.8	8.5	8.2	8.1	13.1	15.9	14.6	9.1
Wood rot/termite damage	%	7.8	8.3	10.3	8.6	9.7	7.1	8.3	8.5

Table 10A.3.7 **Dwellings with major structural problems, by remoteness areas, 2008, 2012-13 and 2014-15 (a), (b), (c)**

	Unit	Major cities	Inner regional	Outer regional	Total non-remote	Remote	Very remote (d)	Total remote	Australia
Major electrical problems	%	4.6	5.6	5.5	5.1	12.8	13.5	13.2	6.4
Major plumbing problems	%	6.2	6.7	9.1	7.1	17.4	18.4	18.0	8.7
Major roof defect	%	6.0	4.0	4.1	4.9	10.5	7.9	9.1	5.6
Other major structural problems	%	3.0	3.9	3.6	3.4	6.5	7.3	7.0	4.0
Total with structural problems (f) (g)	%	31.6	34.1	36.4	33.5	45.0	47.0	46.1	35.4
Total with no structural problems	%	68.1	65.1	63.4	66.1	54.7	51.8	53.1	64.1
Total with structural problems (excluding rising damp) (f) (g)	%	30.2	30.8	35.2	31.6	44.2	46.6	45.5	33.8
Total Aboriginal and Torres Strait Islander households (e)	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Non-Indigenous households (h)									
Total with structural problems	%	..	..	..	..	..	..	..	..
					Relative standard error				
Aboriginal and Torres Strait Islander households									
Rising damp	%	13.1	18.1	21.9	9.4	19.9	22.2	15.1	8.7
Major cracks in walls/floors	%	10.8	13.8	13.8	7.2	13.5	12.3	8.8	6.2
Sinking/moving foundations	%	14.0	16.4	16.0	9.0	25.0	20.9	15.9	8.1
Sagging floors	%	18.9	19.4	15.9	10.3	20.4	12.6	11.2	8.6
Walls or windows not straight	%	15.2	14.9	16.7	9.5	16.4	13.0	10.1	7.7
Wood rot/termite damage	%	13.7	17.5	13.4	8.5	21.3	17.1	14.8	7.5
Major electrical problems	%	15.6	22.1	23.0	11.1	19.2	12.0	10.9	8.3
Major plumbing problems	%	13.9	20.2	17.7	10.0	13.3	9.9	8.5	7.3
Major roof defect	%	16.3	23.4	23.9	11.8	14.8	21.4	12.8	9.6
Other major structural problems	%	22.8	26.5	25.9	14.3	20.8	17.8	11.7	10.8
Total with structural problems (f) (g)	%	6.4	8.6	8.0	4.3	7.0	6.6	4.8	3.6
Total with no structural problems	%	2.9	4.4	4.6	2.1	5.8	6.1	4.2	2.0

Table 10A.3.7 **Dwellings with major structural problems, by remoteness areas, 2008, 2012-13 and 2014-15 (a), (b), (c)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote* (d)	*Total remote*	*Australia*
Total with structural problems (excluding rising damp) (f) (g)	%	*6.7*	*8.9*	*8.4*	*4.5*	*7.2*	*6.7*	*4.9*	*3.8*
Non-Indigenous households (h)									
Total with structural problems	%	..	..	..	..	..	..	..	..
					95 per cent confidence intervals				
Aboriginal and Torres Strait Islander households									
Rising damp	±	1.9	3.5	3.0	1.5	2.6	1.4	1.4	1.3
Major cracks in walls/floors	±	2.8	3.6	4.6	2.0	5.0	4.1	3.1	1.8
Sinking/moving foundations	±	1.7	2.9	2.9	1.4	2.8	3.0	2.0	1.2
Sagging floors	±	1.7	2.3	2.4	1.2	2.2	1.8	1.4	1.0
Walls or windows not straight	±	2.3	2.5	2.7	1.5	4.2	4.1	2.9	1.4
Wood rot/termite damage	±	2.1	2.8	2.7	1.4	4.1	2.4	2.4	1.3
Major electrical problems	±	1.4	2.4	2.5	1.1	4.8	3.2	2.8	1.0
Major plumbing problems	±	1.7	2.6	3.1	1.4	4.6	3.6	3.0	1.3
Major roof defect	±	1.9	1.8	1.9	1.1	3.0	3.3	2.3	1.0
Other major structural problems	±	1.4	2.0	1.8	1.0	2.7	2.6	1.6	0.8
Total with structural problems (f)	±	4.0	5.7	5.7	2.8	6.2	6.1	4.3	2.5
Total with no structural problems	±	3.9	5.7	5.7	2.8	6.3	6.2	4.4	2.5
Total with structural problems (excluding rising damp) (f) (g)	±	4.0	5.4	5.8	2.8	6.2	6.1	4.4	2.5
Non-Indigenous households (h)									
Total with structural problems	±	..	..	..	..	..	..	..	..

2008

Estimate

Table 10A.3.7 **Dwellings with major structural problems, by remoteness areas, 2008, 2012-13 and 2014-15 (a), (b), (c)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote* (d)	*Total remote*	*Australia*
Total Aboriginal and Torres Strait Islander households (e)	'000	72.6	45.0	43.1	160.7	15.6	17.1	32.8	193.4
Total non-Indigenous households	'000	5 336.9	1 653.6	800.8	7 791.4	101.6	..	..	7 893.1
					Proportion				
Aboriginal and Torres Strait Islander households									
Rising damp	%	6.6	4.8	2.7	5.1	..	..	..	..
Major cracks in walls/floors	%	12.2	11.0	11.2	11.6	11.2	16.3	13.8	12.0
Sinking/moving foundations	%	6.8	4.3	7.5	6.3	4.9	4.3	4.6	6.0
Sagging floors	%	3.7	3.3	6.9	4.4	6.0	5.7	5.8	4.7
Walls or windows not straight	%	6.8	5.5	6.9	6.4	8.1	13.1	10.7	7.2
Wood rot/termite damage	%	5.2	3.6	7.6	5.4	6.7	9.6	8.3	5.9
Major electrical problems	%	3.8	3.4	6.0	4.3	5.5	8.5	7.0	4.7
Major plumbing problems	%	5.3	4.0	5.9	5.1	7.9	11.6	9.8	5.9
Major roof defect	%	4.8	4.0	3.2	4.1	5.1	6.1	5.6	4.4
Other major structural problems	%	2.4	1.5	1.6	1.9	2.8	5.6	4.2	2.3
Total with structural problems (f)	%	25.5	22.4	28.6	25.4	..	..	..	..
Total with structural problems (excluding rising damp) (f) (g)	%	24.3	21.3	27.9	24.5	30.0	37.7	34.0	26.1
Total Aboriginal and Torres Strait Islander households (e)	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Non-Indigenous households									
Total with structural problems	%	16.0	15.1	17.7	16.0	26.5	..	..	16.1
					Relative standard error				
Aboriginal and Torres Strait Islander households									
Rising damp	%	15.3	17.5	21.0	10.4	..	..	..	..
Major cracks in walls/floors	%	10.1	15.6	12.8	7.0	21.8	11.4	10.8	5.9

Table 10A.3.7 **Dwellings with major structural problems, by remoteness areas, 2008, 2012-13 and 2014-15 (a), (b), (c)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote* (d)	*Total remote*	*Australia*
Sinking/moving foundations	%	15.7	19.7	15.8	9.8	29.9	20.9	17.9	8.7
Sagging floors	%	20.5	23.7	17.4	11.5	23.1	15.4	13.2	9.6
Walls or windows not straight	%	17.1	16.8	16.3	10.1	20.5	13.0	10.5	7.8
Wood rot/termite damage	%	18.3	20.5	12.6	10.1	24.3	19.6	15.7	8.3
Major electrical problems	%	22.1	22.6	21.3	12.7	23.4	14.1	11.6	9.6
Major plumbing problems	%	19.7	23.4	22.1	12.7	20.5	13.8	10.9	9.8
Major roof defect	%	18.5	33.1	21.0	14.0	23.6	14.6	12.1	11.3
Other major structural problems	%	25.1	38.4	30.7	18.1	26.3	18.2	15.7	13.1
Total with structural problems (f)	%	7.3	10.4	7.4	4.6	..	..	..	..
Total with structural problems (excluding rising damp) (f) (g)	%	7.7	10.5	7.4	4.8	12.4	8.6	6.6	4.1
Non-Indigenous households									
Total with structural problems	%	4.5	7.3	9.7	3.3	17.7	..	..	3.3
					95 per cent confidence intervals				
Aboriginal and Torres Strait Islander households									
Rising damp	±	2.0	1.6	1.1	1.0	..	..	..	..
Major cracks in walls/floors	±	2.4	3.4	2.8	1.6	4.8	3.6	2.9	1.4
Sinking/moving foundations	±	2.1	1.7	2.3	1.2	2.9	1.8	1.6	1.0
Sagging floors	±	1.5	1.5	2.4	1.0	2.7	1.7	1.5	0.9
Walls or windows not straight	±	2.3	1.8	2.2	1.3	3.3	3.3	2.2	1.1
Wood rot/termite damage	±	1.9	1.4	1.9	1.1	3.2	3.7	2.6	1.0
Major electrical problems	±	1.6	1.5	2.5	1.1	2.5	2.3	1.6	0.9
Major plumbing problems	±	2.0	1.8	2.6	1.3	3.2	3.1	2.1	1.1
Major roof defect	±	1.7	2.6	1.3	1.1	2.4	1.7	1.3	1.0
Other major structural problems	±	1.2	1.1	1.0	0.7	1.4	2.0	1.3	0.6
Total with structural problems (f)	±	3.6	4.6	4.1	2.3	..	..	..	..

Table 10A.3.7 **Dwellings with major structural problems, by remoteness areas, 2008, 2012-13 and 2014-15 (a), (b), (c)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote* (d)	*Total remote*	*Australia*
Total with structural problems (excluding rising damp) (f) (g)	±	3.7	4.4	4.0	2.3	7.3	6.4	4.4	2.1
Non-Indigenous households									
Total with structural problems	±	1.4	2.2	3.4	1.0	9.2	..	..	1.0

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals. Estimates with a relative standard error of 25 per cent to 50 per cent should be interpreted with caution. Estimates with a relative standard error greater than 50 per cent are considered too unreliable for general use.

(b) In the National Aboriginal and Torres Strait Islander Social Survey and the Australian Aboriginal and Torres Strait Islander Health Survey, an Aboriginal and Torres Strait Islander household is defined as an occupied private dwelling where at least one permanent resident identifies as being of Aboriginal or Torres Strait Islander origin. In the Survey of Income and Housing a non-Aboriginal and Torres Strait Islander household is defined as a household containing no permanent residents who identified as being of Aboriginal or Torres Strait Islander origin.

(c) Remoteness areas are derived from the Australian Statistical Geography Standard (ASGS) developed by the ABS. The ASGS remoteness classification identifies a region in Australia as having a particular degree of remoteness. Remoteness areas comprise five categories: major cities, inner regional, outer regional, remote, and very remote. The degree of remoteness of an area is determined using the Accessibility/Remoteness Index of Australia (ARIA). For more information on how ARIA is defined see the Information Papers ABS Views on Remoteness, 2001 (Cat. no. 1244.0) and Outcomes of ABS Views on Remoteness Consultation, Australia (Cat. no. 1244.0.00.001).

(d) Households in collection districts defined as 'very remote' were excluded from the 2007-08 Survey of Income and Housing.

(e) Includes households that did not state if they had structural problems.

(f) Sum of components may exceed total as households may have reported more than one type of structural problem.

(g) Excludes households that had rising damp as a major structural problem.

(h) In the 2011-12 Survey of Income and Housing (SIH), data on dwellings with major structural problems was not collected. In the SIH this data is collected as part of the additional housing content that is collected every six years. The additional housing content was collected in the 2007-08 and 2013-14 SIH.

.. Not applicable. - Nil or rounded to zero.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) Survey of Income and Housing 2007-08; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey (2012-13 NATSIHS component); ABS (unpublished) 2014-15 National Aboriginal and Torres Strait Islander Social Survey, ABS (unpublished) Survey of Income and Housing 2013-14.

Table 10A.3.8 Main source of drinking water, discrete Indigenous communities, by remoteness areas, 2001 and 2006 (a)

	Non-remote		*Remote*		*Very remote*		*All communities*			
	2001	*2006*	*2001*	*2006*	*2001*	*2006*	*2001*		*2006*	
Water supply	no.	no.	no.	no.	no.	no.	no.	%	no.	%
Main source of drinking water										
Connected to town supply (b)	54.0	57.0	62.0	57.0	70.0	95.0	186.0	15.3	209.0	17.6
Bore water	13.0	10.0	27.0	21.0	744.0	663.0	784.0	64.5	694.0	58.5
Rain water tank(s)	2.0	2.0	7.0	7.0	44.0	32.0	53.0	4.4	41.0	3.5
River/reservoir etc	7.0	6.0	5.0	3.0	87.0	48.0	99.0	8.1	57.0	4.8
Well or spring	1.0	–	4.0	2.0	46.0	37.0	51.0	4.2	39.0	3.3
Carted water	np	–	np	12.0	np	15.0	np	np	27.0	2.3
Other organised water supply	–	–	4.0	–	18.0	3.0	22.0	1.8	3.0	0.3
No organised water supply	–	–	–	1.0	21.0	8.0	21.0	1.7	9.0	0.8
All communities (c)	**77.0**	**75.0**	**109.0**	**104.0**	**1 030.0**	**1 008.0**	**1 216.0**	**100.0**	**1 187.0**	**100.0**

(a) In the previous 12 months.

(b) Connected to a drinking water supply from a separate nearby town that is not a discrete Indigenous community.

(c) Includes 'not stated' responses.

- Nil or rounded to zero. **np** Not published.

Source : ABS 2007, *Housing and Infrastructure in Aboriginal and Torres Strait Islander Communities, Australia, 2006* , Cat. no. 4710.0.

Table 10A.3.9 Water restrictions and interruptions, in discrete Indigenous communities, by reported usual population, 2006 (a), (b)

		Communities with a population of:								
	Unit	*Less than 50*	*50-99*	*100-199*	*200-499*	*500-999*	*1000 or more*	*Total communities with 50 or more*	*All communities*	*Reported usual population*
Water restrictions										
Experienced water restrictions										
Drought	no.	7	8	12	4	1	2	27	34	8 267
Normal dry season	no.	–	4	4	6	3	3	20	20	8 129
Lack of storage containment	no.	–	3	2	2	2	2	11	11	6 853
Poor water quality	no.	–	4	3	–	–	1	8	8	3 634
Other reason	no.	3	4	5	4	1	2	16	19	7 222
Total communities experienced water restrictions (c)	no.	8	19	21	14	7	7	68	76	25 557
Proportion of communities experienced water restrictions (d)	%	na	15.4	22.8	19.7	36.8	41.2	21.1	na	27.5
Did not experience water restrictions	no.	46	97	68	57	12	10	244	290	57 173
Proportion of communities that did not experience water restrictions (d)	%	na	78.9	73.9	80.3	63.2	58.8	75.8	na	61.5
Water interruptions										
Experienced water interruption										
Equipment breakdown	no.	14	38	38	39	9	7	131	145	36 139
Ran out of water	no.	2	6	5	4	2	–	17	19	3 879
Poor water quality	no.	–	3	3	2	2	–	10	10	2 706
Lack of power	no.	–	3	6	4	4	1	18	18	6 825
Planned interruption	no.	4	18	18	16	5	5	62	66	18 943
Other water interruption	no.	3	2	1	4	1	1	9	12	3 235

Table 10A.3.9 Water restrictions and interruptions, in discrete Indigenous communities, by reported usual population, 2006 (a), (b)

	Unit	*Communities with a population of: Less than 50*	*50-99*	*100-199*	*200-499*	*500-999*	*1000 or more*	*Total communities with 50 or more*	*All communities*	*Reported usual population*
Total communities experienced water interruptions (c)	no.	17	52	47	45	12	9	165	182	44 563
Proportion of communities experienced water interruptions (d)	%	na	42.3	51.1	63.4	63.2	52.9	51.2	na	47.9
Did not experience water interruption	no.	37	64	42	26	7	8	147	184	38 167
Proportion of communities that did not experience water interruptions (d)	%	4.3	52.0	45.7	36.6	36.8	47.1	45.7	15.5	41.1
Frequency of water interruptions										
Once	no.	4	8	9	6	1	1	25	29	5 366
Twice	no.	2	13	8	13	1	1	36	38	7 403
Three times	no.	4	8	8	5	–	1	22	26	4 178
Four times	no.	2	4	7	3	2	2	18	20	6 325
Five times or more	no.	5	19	15	18	8	4	64	69	21 291
All communities	**no.**	**865**	**123**	**92**	**71**	**19**	**17**	**322**	**1 187**	**92 960**

(a) Data not collected in 'administered ' communities. An administered community in the CHINS surveys is a discrete Indigenous community that has a population of less than 50 people and is linked to a larger parent discrete Indigenous community or a Resource Agency for the provision and maintenance of services such as housing, water, power supplies and sewerage.

(b) In the previous 12 months.

(c) Components may not add to totals as more than one response may be specified.

(d) Proportions have been calculated by the Steering Committee for the Review of Government Service Provision. The denominator for all proportions includes administered communities. Proportions are not available for communities with populations less than 50 or the all communities total because data was not collected in 'administered' communities.

- Nil or rounded to zero. **na** Not available.

Table 10A.3.9 **Water restrictions and interruptions, in discrete Indigenous communities, by reported usual population, 2006 (a), (b)**

		Communities with a population of:								
	Unit	*Less than 50*	*50-99*	*100-199*	*200-499*	*500-999*	*1000 or more*	*Total communities with 50 or more*	*All communities*	*Reported usual population*

Source : ABS 2007, *Housing and Infrastructure in Aboriginal and Torres Strait Islander Communities, Australia, 2006* , Cat. no. 4710.0.

Table 10A.3.10 **Testing of drinking water in discrete Indigenous communities, by reported usual population, 2006 (a)**

		Communities with a population of:								
	Unit	*Less than 50*	*50-99*	*100-199*	*200-499*	*500-999*	*1000 or more*	*Total communities with 50 or more*	*All communities*	*Reported usual population*
Water sent away for testing (b)										
Drinking water failed testing	no.	5	10	15	12	4	2	43	48	12 059
Drinking water did not fail testing	no.	10	27	21	27	9	6	90	100	29 104
Total communities water sent away for testing (c)	no.	15	42	38	45	13	11	149	164	50 043
Drinking water not sent away for testing (b)	no.	10	22	6	6	1	–	35	45	4 796
All communities (d)	no.	**865**	**123**	**92**	**71**	**19**	**17**	**322**	**1 187**	**92 960**
Connected to town supply (d)	no.	81	53	46	19	4	6	128	209	28 084
Communities not connected to town supply	no.	784	70	46	52	15	11	194	978	64 876
Proportion of communities not connected to town supply where drinking water was tested and failed testing (e)	%	33.3	23.8	39.5	26.7	30.8	18.2	28.9	29.3	24.1

(a) In the previous 12 months.

(b) Excludes communities connected to town supply and 'not stated' responses.

(c) Total includes don't know if failed testing.

(d) Includes 'not stated' responses.

(e) Proportions have been calculated by the Steering Committee for the Review of Government Service Provision.

- Nil or rounded to zero.

Source : ABS 2007, *Housing and Infrastructure in Aboriginal and Torres Strait Islander Communities, Australia, 2006* , Cat. no. 4710.0.

Table 10A.3.11 **Type of sewerage systems in discrete Indigenous communities, by remoteness area, 2001 and 2006**

	Non-remote		*Remote*		*Very remote*		*All communities*			
	2001	*2006*	*2001*	*2006*	*2001*	*2006*	*2001*		*2006*	
	no.	*no.*	*no.*	*no.*	*no.*	*no.*	*no.*	*%*	*no.*	*%*
Type of sewerage system										
Connected to town system	38	43	26	30	25	48	89	7.3	121	10.2
Community water-borne system	7	10	10	9	79	89	96	7.9	108	9.1
Septic tanks with common effluent disposal	16	12	15	7	73	82	104	8.6	101	8.5
Septic tanks with leach drain	14	13	46	57	537	523	597	49.1	593	50.0
Pit toilets	–	–	7	7	217	195	224	18.4	202	17.0
Pan toilets	–	–	2	–	1	1	3	0.2	1	0.1
Other organised sewerage system	–	–	–	–	12	9	12	1.0	9	0.8
No organised sewerage system	2	3	3	2	86	20	91	7.5	25	2.1
All communities (a)	**77**	**75**	**109**	**104**	**1 030**	**1 008**	**1 216**	**100.0**	**1 187**	**100.0**

(a) Includes 'not stated' responses.

- Nil or rounded to zero.

Source : ABS 2007, *Housing and Infrastructure in Aboriginal and Torres Strait Islander Communities, Australia, 2006* , Cat. no. 4710.0.

Table 10A.3.12 **Sewerage system overflows or leakages in discrete Indigenous communities, by usual population, 2006 (a), (b)**

		Communities with a population of:								
	Unit	*Less than 50*	*50-99*	*100-199*	*200-499*	*500-999*	*1000 or more*	*Total communities with 50 or more*	*All communities*	*Reported usual population*
Sewerage system overflows or leakages										
Reason for overflows or leakages										
Blocked drains	no.	7	28	29	23	7	1	88	95	19 527
Equipment failure	no.	3	18	19	15	4	3	59	62	14 970
Insufficient capacity of septic system	no.	2	14	6	3	2	1	26	28	5 360
Wet season	no.	1	3	6	8	2	2	21	22	7 070
Population increases	no.	–	8	10	2	1	1	22	22	4 722
Design or installation problems	no.	3	15	15	7	2	1	40	43	7 614
Inappropriate use	no.	–	7	7	10	7	1	32	32	10 837
Other	no.	1	–	–	4	–	–	4	5	968
Total communities experienced overflows or leakages (c)	no.	12	41	45	30	10	4	130	142	30 140
Proportion of communities that experienced overflows or leakages (d)	%	na	33.3	48.9	42.3	52.6	23.5	40.4	na	32.4
Total communities experienced no overflows or leakages		38	74	44	41	9	13	181	219	52461
Proportion of communities that did not experience overflows or leakages (d)	%	na	60.2	47.8	57.7	47.4	76.5	56.2	na	56.4
All communities	**no.**	**865**	**123**	**92**	**71**	**19**	**17**	**322**	**1 187**	**92 960**

(a) Data not collected in 'administered ' communities. An administered community in the CHINS surveys is a discrete Indigenous community that has a population of less than 50 people and is linked to a larger parent discrete Indigenous community or a Resource Agency for the provision and maintenance of services such as housing, water, power supplies and sewerage.

(b) In the previous 12 months.

(c) Components may not add to totals as more than one response may be specified.

Table 10A.3.12 **Sewerage system overflows or leakages in discrete Indigenous communities, by usual population, 2006 (a), (b)**

		Communities with a population of:							
	Unit	*Less than 50*	*50-99*	*100-199*	*200-499*	*500-999*	*1000 or more*	*Total communities with 50 or more*	*All communities*	*Reported usual population*

(d) Proportions have been calculated by the Steering Committee for the Review of Government Service Provision. The denominator for all proportions includes administered communities. Proportions are not available for communities with populations less than 50 or the all communities total because data was not collected in 'administered' communities.

- Nil or rounded to zero. **na** Not available.

Source : ABS 2007, *Housing and Infrastructure in Aboriginal and Torres Strait Islander Communities, Australia, 2006* , Cat. no. 4710.0.

Table 10A.3.13 **Frequency of sewerage system overflows or leakages in discrete Indigenous communities, by State and Territory, 2006 (a), (b)**

	NSW	*Vic/Tas*	*Qld*	*SA*	*WA*	*NT*	*Australia*	*Proportion of frequency (c)*
	no.	no.	no.	no.	no.	no.	no.	%
Frequency of overflows or leakages								
1-4 times	5	1	8	6	21	41	82	57.7
5-9 times	4	–	7	4	8	6	29	20.4
10-14 times	1	–	–	2	2	8	13	9.2
15-19 times	2	–	1	–	1	–	4	2.8
20 times or more	–	1	2	2	4	5	14	9.9
Communities reporting that they experienced sewerage system overflows or leakages	12	2	18	14	36	60	142	100.0
All communities	**57**	**3**	**124**	**91**	**271**	**641**	**1 187**	**..**

(a) Data not collected in 'administered ' communities. An administered community in the CHINS surveys is a discrete Indigenous community that has a population of less than 50 people and is linked to a larger parent discrete Indigenous community or a Resource Agency for the provision and maintenance of services such as housing, water, power supplies and sewerage.

(b) In the previous 12 months.

(c) Proportions have been calculated by the Steering Committee for the Review of Government Service Provision. The proportion of frequency has been derived from the 142 communities that experienced system overflows or leakages in the previous 12 months.

- Nil or rounded to zero. .. Not applicable.

Source : ABS 2007, *Housing and Infrastructure in Aboriginal and Torres Strait Islander Communities, Australia, 2006* , Cat. no. 4710.0.

Table 10A.3.14 Electricity supply and interruptions in discrete Indigenous communities, by usual population, 2006 (a), (b)

		Communities with a population of:								
	Unit	*Less than 50*	*50-99*	*100-199*	*200-499*	*500-999*	*1000 or more*	*Total communities with 50 or more*	*All communities*	*Reported usual population*
Main source of electricity										
State grid/transmitted supply	no.	132	60	46	23	5	8	142	274	35 217
Community generators	no.	217	53	39	46	13	9	160	377	50 317
Domestic generators	no.	172	3	2	1	–	–	6	178	2 061
Solar	no.	102	3	–	–	–	–	3	105	1 658
Solar hybrid	no.	102	3	1	1	–	–	5	107	2 021
Other organised electricity supply	no.	5	1	1	–	1	–	3	8	1 030
Total communities with an organised electricity supply	no.	730	123	89	71	19	17	319	1 049	92 304
Total communities with no organised electricity supply	no.	31	–	1		–	–	1	32	284
Proportion of communities with no organised supply (c)	%	3.6	–	1.1	–	–	–	0.3	2.7	0.3
Electricity interruptions (d)										
Reason for electricity interruption										
Storms	no.	22	46	39	37	13	11	146	168	45 738
Equipment breakdown	no.	13	45	36	39	10	7	137	150	39 364
No fuel	no.	3	10	3	1	1	–	15	18	2 509
Planned outage for maintenance	no.	8	29	32	31	11	5	108	116	32 848
Vandalism	no.	1	3	5	4	–	–	12	13	2 417
System overload	no.	7	18	15	16	1	2	52	59	14 235
Other reason	no.	2	4	4	5	2	2	17	19	6 743
Total communities experienced electricity interruptions	no.	29	82	68	65	18	13	246	275	67 849

Table 10A.3.14 Electricity supply and interruptions in discrete Indigenous communities, by usual population, 2006 (a), (b)

		Communities with a population of:								
	Unit	*Less than 50*	*50-99*	*100-199*	*200-499*	*500-999*	*1000 or more*	*Total communities with 50 or more*	*All communities*	*Reported usual population*
Total communities with no electricity interruption	no.	25	34	20	6	1	4	65	90	14 761
Proportion of communities that experienced an electricity disruption (c)	%	na	66.7	76.4	91.5	94.7	76.5	77.1	na	73.5
Frequency of electricity interruption										
1-4 times	no.	14	37	31	23	8	4	103	117	24 183
5-9 times	no.	7	21	19	16	3	2	61	68	13 867
10-14 times	no.	5	10	7	9	1	3	30	35	12 561
15-19 times	no.	1	4	2	5	2	–	13	14	3 896
20 times or more	no.	2	10	9	12	4	4	39	41	13 342
All communities	no.	865	123	92	71	19	17	322	1 187	92 960

(a) In the previous 12 months.

(b) Components may not add to totals as more than one response may be specified.

(c) Proportions have been calculated by the Steering Committee for the Review of Government Service Provision. The denominator for all proportions includes administered communities. Proportions are not available for electricity interruptions for communities with populations less than 50 or the all communities total because data was not collected in 'administered' communities.

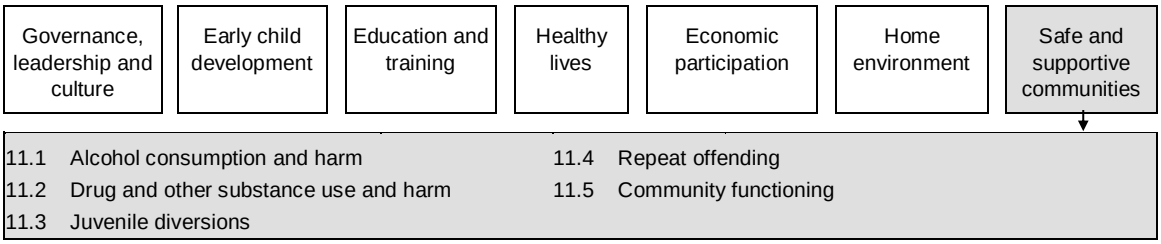
(d) Data not collected in 'administered ' communities. An administered community in the CHINS surveys is a discrete Indigenous community that has a population of less than 50 people and is linked to a larger parent discrete Indigenous community or a Resource Agency for the provision and maintenance of services such as housing, water, power supplies and sewerage.

- Nil or rounded to zero. **na** Not available.

Source : ABS 2007, *Housing and Infrastructure in Aboriginal and Torres Strait Islander Communities, Australia, 2006* , Cat. no. 4710.0.

11 Safe and supportive communities

Strategic areas for action



Safe and supportive families and communities provide a resilient, caring and protective environment, promoting a range of positive outcomes. However, problems in families and communities can contribute to disrupted social relationships, social alienation, alcohol and drug misuse and family violence.

The indicators in this strategic area for action focus on the key factors that contribute to safe and supportive communities:

- alcohol consumption and harm (section 11.1) — excessive alcohol consumption increases an individual's risk of death, disease and injury. Alcohol also contributes to family and community related problems, such as child abuse and neglect, work or financial problems, family breakdown, and violence and crime
- drug and other substance use and harm (section 11.2) — drug and other substance misuse contributes to illness and disease, accident and injury, violence and crime, family and social disruption, and workplace problems
- juvenile diversions (section 11.3) — diversionary alternatives in the juvenile justice system are aimed at reducing reoffending and the negative labelling and stigmatisation associated with formal contact with the criminal justice system
- repeat offending (section 11.4) — it is important that those who have had contact with the criminal justice system have the opportunity to integrate back into the community and lead positive and productive lives
- community functioning (section 11.5) — individual wellbeing is influenced by community wellbeing, and vice versa. Stronger community functioning, as defined by Aboriginal and Torres Strait Islander Australians themselves, will improve social, emotional and economic wellbeing.

Safe and supportive communities can have a positive influence across all the COAG targets and headline indicators. Three headline indicators are particularly associated with breakdown in family and community relationships:

- substantiated child abuse and neglect (section 4.11)
- family and community violence (section 4.12)
- imprisonment and juvenile detention (section 4.13).

Outcomes in the safe and supportive communities strategic area can be affected by outcomes in other strategic areas for action, or can influence outcomes in other areas:

- governance, leadership and culture (chapter 5)
- early child development (chapter 6)
- education and training (chapter 7)
- healthy lives (chapter 8)
- economic participation (chapter 9)
- home environment (chapter 10).

Attachment tables for this chapter are identified in references throughout this chapter by an 'A' suffix (for example, table 11A.1.1). These tables can be found on the web page (www.pc.gov.au/oid2016).

11.1 Alcohol consumption and harm[1]

Box 11.1.1 **Key messages**

- Alcohol is a major risk factor affecting the wellbeing of Aboriginal and Torres Strait Islander Australians, their families and the broader community.
- Based on self-report by Aboriginal and Torres Strait Islander Australians aged 15 years and over, in 2014-15:
  - 39.9 per cent reported not consuming alcohol in the previous 12 months (or drank one day a year or less), an increase from 2008 (35.6 per cent) but similar to 2002 (38.3 per cent) (table 11A.1.1)
  - 15.2 per cent reported exceeding lifetime alcohol risk guidelines, a decrease from 19.4 per cent in 2008 and similar to 17.3 per cent in 2002 (figure 11.1.1)
  - 30.8 per cent reported exceeding single occasion risk guidelines in the two weeks prior to interview, lower than 38.2 per cent in 2008 and 35.1 per cent in 2002 (table 11A.1.1).
- Between 2004-05 and 2014-15, after adjusting for differences in population age structures, for NSW, Victoria, Queensland, WA, SA and the NT combined, the acute intoxication hospitalisation rate for Aboriginal and Torres Strait Islander Australians increased from 5.7 to 11.4 times the rate for other Australians (table 11A.1.10).
- For 2010–2014, after adjusting for differences in population age structures, for NSW, Queensland, WA, SA and the NT combined, the alcohol-induced death rate for Aboriginal and Torres Strait Islander Australians was 5 times the rate for non-Indigenous Australians (table 11A.1.15).

In 2013-14, the proportion of Aboriginal and Torres Strait Islander homicides involving both the victim and offender having consumed alcohol at the time of the offence (66.7 per cent — 16 out of 24) was higher than the proportion for non-Indigenous homicides (16.3 per cent — 23 out of 141) (table 11A.1.16).

Box 11.1.2 **Measures of alcohol consumption and harm**

There is one main measure for this indicator (aligned with the associated National Indigenous Reform Agreement [NIRA] indicator). *Levels of risky alcohol consumption* is defined as the proportion of Australians aged 18 years and over who consume alcohol at risky/high risk levels (more than two standard drinks on any day, based on the concept of 'Lifetime risk of alcohol harm' in the National Health and Medical Research Council [NHMRC] 2009 guidelines).

The most recent available data are from the ABS National Aboriginal and Torres Strait Islander Social Survey (NATSISS) for 2014-15 (all jurisdictions; remoteness; sex; age). Comparable data are not available for non-Indigenous Australians and therefore the NIRA report does not use NATSISS data to report on alcohol consumption.

(continued next page)

1 The Steering Committee notes its appreciation to Dr Kyllie Cripps, University of NSW, who reviewed a draft of this section of the report.

Box 11.1.2 **(continued)**

The NATSISS data in this report focus on people aged 15 years and over, consistent with the ABS NATSISS publication and the Australian Health Ministers' Advisory Council Aboriginal and Torres Strait Islander Health Performance Framework report.

Three supplementary measures are also reported:

- Alcohol related hospitalisations (all jurisdictions; sex; remoteness)
- Alcohol induced deaths (NSW, Queensland, WA, SA and the NT; sex)
- Alcohol involvement in homicides (national).

Alcohol is one of the major risk factors affecting the wellbeing of Aboriginal and Torres Strait Islander Australians (COAG 2012), with harmful alcohol consumption responsible for a considerable burden of death, disease and injury (AIHW 2012; NHMRC 2009). Years of alcohol misuse can lead to chronic diseases, and increase the risk of heart, stroke and vascular diseases, liver cirrhosis, several types of cancers and cognitive impairment (Gao, Ogeil and Lloyd 2014; NHMRC 2009). It also contributes to disability and death indirectly, through accidents, violence, suicide and homicide (AIHW 2014; Calabria et al. 2010). See section 4.9 for information on disability and chronic disease, and section 8.8 for information on suicide and self-harm.

Alcohol-related harm is not limited to drinkers but also affects families, bystanders and the broader community (Intergovernmental Committee on Drugs 2014; NHMRC 2009). Excessive alcohol consumption contributes to workplace problems, child abuse and neglect, financial problems (poverty), family breakdown, interpersonal/domestic violence, and crime (AIHW 2014; Laslett et al. 2010; Wild and Anderson 2007). Alcohol is a significant contributor to violence in Aboriginal and Torres Strait Islander communities (Livingston 2011; Meulerners et al. 2010; Wundersitz 2010). Substantiated child abuse and neglect is covered under section 4.11. Family and community violence is covered under section 4.12.

The National Health and Medical Research Council (NHMRC) guidelines advise not drinking as the safest option for women who are pregnant or planning a pregnancy (NHMRC 2009). Alcohol consumption during pregnancy may cause physical and neurocognitive disorders termed 'fetal alcohol spectrum disorders' (Fitzpatrick et al. 2012; O'Leary et al. 2007). Alcohol consumption during pregnancy, and associated impacts, is discussed in section 6.2.

Levels of risky alcohol consumption

In 2014-15, 39.9 per cent of Aboriginal and Torres Strait Islander Australians aged 15 years and over reported not consuming any alcohol in the previous 12 months (or drank one day a year or less). This was an increase from 2008 (35.6 per cent) but similar to

2002 (38.3 per cent) (table 11A.1.1). A higher proportion of Aboriginal and Torres Strait Islander Australians aged 55 years and over (53.6 per cent) reported not consuming any alcohol in the previous 12 months compared to other adult age groups (table 11A.1.3).

Exceeding lifetime risk guidelines

The 2009 NHMRC guidelines advise that, for healthy men and women, drinking no more than two standard drinks on any day reduces the lifetime risk of harm from alcohol related disease or injury.

Figure 11.1.1 **Exceeding lifetime risk guidelines in the previous 12 months[a, b]**

[a] Data exclude not stated responses. [b] Data for the 15–17 year old age cohort should be used with caution and are not separately reported in this chart.

Sources: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2002, 2008 and 2014-15; table 11A.1.3.

Nationally in 2014-15, the proportion of Aboriginal and Torres Strait Islander Australians aged 15 years and over who reported exceeding lifetime risk guidelines:

- was 15.2 per cent, a decrease from 19.4 per cent in 2008 and similar to 17.3 per cent in 2002
- ranged from 11.4 per cent among those aged '55 years and over' to 21.2 per cent among '35–44 year olds'
- decreased for those aged 18–24 years from 18.6 per cent in 2002 to 15.2 per cent, whilst other adult age groups did not change significantly over the same period (figure 11.1.1).

Among Aboriginal and Torres Strait Islander Australians in 2014-15, reported rates of alcohol consumption exceeding lifetime risk guidelines were:

- greater for males (23.1 per cent) than for females (8.1 per cent) — both having decreased since 2008 (from 29.7 and 10.2 per cent, respectively) (table 11A.1.1)
- higher in remote areas (21.1 per cent) than other areas, which ranged from 12.0 per cent in major cities to 16.2 per cent in very remote areas (table 11A.1.7).

Single occasion risk

The NHMRC 2009 guidelines advise that, for healthy men and women, drinking no more than four standard drinks on a single occasion reduces the risk of alcohol-related injury arising from that occasion.

Nationally in 2014-15, 30.8 per cent of Aboriginal and Torres Strait Islander Australians reported exceeding the single occasion risk guidelines in the previous two weeks, lower than those reported in 2008 (38.2 per cent) and 2002 (35.1 per cent). A greater proportion of males (40.8 per cent) than females (21.7 per cent) reported exceeding single occasion risk guidelines in the previous two weeks (table 11A.1.1).

The proportion of Aboriginal and Torres Strait Islander Australians aged 15 years and over exceeding single occasion risk was highest in remote areas (39.4 per cent)[2] (table 11A.1.7).

In 2014-15, a higher proportion of Aboriginal and Torres Strait Islander Australians in non-remote areas (69.6 per cent) reported that alcohol was not a neighbourhood/community problem than in remote areas (36.2 per cent) (section 11.5, table 11A.5.3). Alcohol risk level data by State and Territory, age and non-remote/remote areas are available in tables 11A.1.2–7.

Alcohol related hospitalisations

Data on hospitalisations related to alcohol use are from the AIHW National Hospital Morbidity Database. These data only cover illnesses and conditions directly attributable to alcohol consumption that result in admission to a hospital. They do not include conditions where alcohol may be a contributing factor but where the link is not direct and immediate (various cancers, liver diseases, and chronic gastritis, some suicides and strokes).

For this report, hospitalisations data are presented for the non-Indigenous population from 2012-13 onwards (for prior years the data are presented for 'other' which includes non-Indigenous Australians and those for whom Indigenous status is unknown or not stated). Prior to 2010-11, six jurisdictions (NSW, Victoria, Queensland, WA, SA and the NT) were considered to have acceptable quality of Aboriginal and Torres Strait Islander

[2] The difference between remote (39.4 per cent) and outer regional (33.8 per cent) areas was not statistically significant.

identification in hospitalisation data. The attachment tables for this report include hospitalisations data for all jurisdictions for 2012-13 to 2014-15 for Aboriginal and Torres Strait Islander and non-Indigenous Australians, as well as data for the six jurisdictions for 2004-05 to 2014-15 for Aboriginal and Torres Strait Islander and other Australians.

Nationally in 2014-15, the alcohol-related hospitalisation rate for Aboriginal and Torres Strait Islander Australians was 727.8 per 100 000 population (table 11A.1.8). Rates were highest in remote areas (1154.1 per 100 000) and lowest in major cities (566.7 per 100 000) (table 11A.1.11). After adjusting for differences in population age structures, the rate of alcohol-related hospitalisations for Aboriginal and Torres Strait Islander males was four times the rate for non-Indigenous males and the rate for Aboriginal and Torres Strait Islander females was over three times the rate for non-Indigenous females (table 11A.1.9).

In 2014-15, alcohol-related hospitalisations for Aboriginal and Torres Strait Islander Australians were highest for acute intoxication, around 11 times the rate for non-Indigenous Australians (table 11A.1.9). The hospitalisation rate for acute intoxication for Aboriginal and Torres Strait Islander Australians in remote and very remote areas (865.4 per 100 000) was more than three times the rate in major cities (246.6 per 100 000) (table 11A.1.11).

Between 2004-05 and 2014-15, after adjusting for differences in population age structures, for NSW, Victoria, Queensland, WA, SA and the NT combined, the acute intoxication hospitalisation rate for Aboriginal and Torres Strait Islander Australians increased from 5.7 to 11.4 times the rate for other Australians (table 11A.1.10).

Data on hospitalisations related to alcohol use by State and Territory are available in tables 11A.1.13–14.

Alcohol induced deaths

Alcohol is responsible for a considerable burden of death in Australia (NHMRC 2009). Mortality data disaggregated by Indigenous status are available for NSW, Queensland, WA, SA and the NT, as these jurisdictions have sufficient levels of Aboriginal and Torres Strait Islander identification and numbers of deaths to support analysis.

For the period 2010–2014, after adjusting for differences in population age structures, for NSW, Queensland, WA, SA and the NT combined, the alcohol-induced death rate for Aboriginal and Torres Strait Islander Australians was 5 times the rate for non-Indigenous Australians (table 11A.1.15).

The majority (around two-thirds) of alcoholic-related deaths for both Aboriginal and Torres Strait Islander and non-Indigenous Australians are from alcoholic liver disease. The rate of deaths from alcoholic liver disease for Aboriginal and Torres Strait Islander females

was 7 times the rate for non-Indigenous females, and for Aboriginal and Torres Strait Islander males it was 4 times the rate for non-Indigenous males (table 11A.1.15).

Alcohol involvement in homicides

The relationship between excessive alcohol consumption, violence, crime and injury is well documented (see section 4.12; Bryant and Willis 2008; Bryant 2009; HREOC 2006; Livingston 2011; Meulerners et al. 2010; Snowball and Weatherburn 2006; Wundersitz 2010). The latest data on alcohol related homicides are for 2013-14, from the Australian Institute of Criminology National Homicide Monitoring Program.

In 2013-14, there were 237 homicide incidents resulting in 247 victims of homicide (section 4.12, tables 4A.12.29 and 4A.12.31). Of the 237 incidents, the Indigenous status of victims and offenders were known in 175 incidents. Among these, 24 homicide incidents involved Aboriginal and Torres Strait Islander Australians as both victims and offenders. In 16 of these incidents (66.7 per cent), both the victim and offender had consumed alcohol at the time of the offence. In comparison, of the 141 homicide incidents involving only non-Indigenous victims and offenders, 23 (16.3 per cent) involved both the victim and offender consuming alcohol (table 11A.1.16).

The number of Aboriginal and Torres Strait Islander homicide incidents fluctuated over the period 1999–2000 to 2013-14. However, the majority of Aboriginal and Torres Strait Islander homicide incidents each year involved alcohol consumption (table 11A.1.16).

Things that work

There is no single solution to the harms associated with alcohol misuse. Moreover, there is a paucity of high quality formal evaluations of interventions of Aboriginal and Torres Strait Islander-specific alcohol misuse (Gray and Wilkes 2010; Wilson et al. 2010). Aboriginal and Torres Strait Islander Australians are aware of the devastating impact of alcohol on their communities and many interventions to address alcohol misuse have been initiated by Aboriginal and Torres Strait Islander Australians themselves. For example, the **Fitzroy Crossing Liquor Restriction** (WA) was highlighted as a case study in previous editions of this report. Another example is the Aboriginal and Torres Strait Islander community in Norseman (WA), where the community became increasingly concerned that heavy alcohol consumption was the main cause of chronic health problems. The Aboriginal and Torres Strait Islander community in Norseman is distributed throughout the township, so the option of declaring themselves dry was not available. However, recognition that certain beverages were particularly associated with heavy drinking led the community to propose restricting the sale of these products (Schineanu, Velander and Saggers 2010).

An independent mixed method long-term evaluation of the **Norseman Voluntary Liquor Agreement** found there was a significant decrease in rates of burglary, domestic violence

and assaults by Aboriginal and Torres Strait Islander people between the period before the initial restriction (March 2008) and the period after the additional restriction (August 2009). While the total consumption of all recorded beverages, as measured by volume of pure alcohol, did not decline at any point, there were changes in purchasing preferences (Midford, McKenzie and Mayhead 2016). There was agreement that the restrictions should remain in place, but reconsidered in light of changing purchase preferences. The evaluation also recommended a greater focus on social determinants that underpin problematic drinking, particularly education, job skills and employment opportunities (Midford, McKenzie and Mayhead 2016).

Future directions in data

Data on alcohol use are derived from surveys which are limited by sampling, survey administration and questionnaire design and may underestimate actual consumption (Gray and Wilkes 2010; Lee et al. 2014). Results of previous ABS surveys and administrative data collections on use of alcohol and illegal drugs suggest a tendency for respondents to underreport actual consumption levels (ABS 2016), and whilst national surveys may provide a broad indication of the prevalence of alcohol use, any significant regional variation is concealed. Reliable population estimates of alcohol use are fundamental to inform funding and the design of initiatives to prevent and treat harmful use (Lee et al. 2014).

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11.2 Drug and other substance use and harm[3]

Box 11.2.1 **Key messages**

- In 2014-15, around two-thirds (68.6 per cent) of Aboriginal and Torres Strait Islander adults reported not having used drugs in the previous 12 months (table 11A.2.1).
- The proportion of Aboriginal and Torres Strait Islander adults reporting illicit substance use in the previous 12 months increased from around 23 per cent in all earlier survey periods (2002, 2008 and 2012-13) to 30.8 per cent in 2014-15 (table 11A.2.1). This increase was driven by higher reported non-medical use of 'analgesics and sedatives', by both males (11.3 per cent) and females (14.5 per cent) (figure 11.2.1) and in non-remote areas (table 11A.2.3).
- Between 2004-05 and 2014-15, after adjusting for differences in population age structures, for NSW, Victoria, Queensland, WA, SA and the NT combined, rates of hospitalisation for Aboriginal and Torres Strait Islander Australians increased from 1.4 to 2.3 times the rate for other Australians for drug-related poisoning, and increased from 2.7 to 3.1 times the rate for drug-related mental/behavioural disorders (table 11A.2.10).
- For 2010–2014, after adjusting for differences in population age structures, for NSW, Queensland, WA, SA and the NT combined, the drug-induced death rate for Aboriginal and Torres Strait Islander Australians was 1.9 times the rate for non-Indigenous Australians (table 11A.2.14).
- In 2013-14, a smaller proportion of Aboriginal and Torres Strait Islander homicides had drug involvement (7 out of 24) than non-Indigenous homicides (53 out of 141) (table 11A.2.15).

Box 11.2.2 **Measures of drug and other substance use and harm**

There is one main measure for this indicator. *Substance use* is defined as the proportion of people aged 18 years and over who reported using illicit substances or misusing licit substances in the previous 12 months. Data are sourced from the ABS Australian Aboriginal and Torres Strait Islander Health Survey (AATSIHS)/National Aboriginal and Torres Strait Islander Social Survey (NATSISS), with the most recent available data for 2014-15 from the NATSISS (all jurisdictions; sex; age). Data are not available for non-Indigenous Australians or (for the 2004-05 survey) remote areas.

Three supplementary measures are also reported by Indigenous status:

- Drug related hospitalisations (all jurisdictions; sex; remoteness)
- Drug induced deaths (NSW, Queensland, WA, SA and the NT; sex)
- Drug involvement in homicides (national).

The misuse of legal drugs has major negative effects on individuals, families and communities (see section 11.1 'Alcohol consumption and harm' and section 8.4 'Tobacco

3 The Steering Committee notes its appreciation to Dr Kyllie Cripps, University of NSW, who reviewed a draft of this section of the report.

consumption and harm'). The use of illicit drugs can affect a person's education, employment and health (including increased illness, disease, accidents and injury). Harmful drug use is associated with family and social disruption, violence and crime (Catto and Thomson 2008, Intergovernmental Committee on Drugs 2014). Property crime, violence, family friction, physical and mental health problems and young people committing suicide are often associated with volatile substance use (Marel, MacLean and Midford 2016). Use of illicit drugs during pregnancy, and associated impacts, is discussed in section 6.2.

In this section, the use of the term 'illicit substance use' refers to use of substances which are illegal to possess (such as heroin) and misuse of substances which are legally available (for example, petrol, glue, paint and prescription drugs). Misuse of legal substances (volatile substance use) can result in sudden death, asphyxiation or neurological and cognitive effects.

Substance use

Nationally in 2014-15, for Aboriginal and Torres Strait Islander Australians aged 15 years and over 30.6 per cent reported[4] using substances in the 12 months prior to interview (table 11A.2.4). Reported substance use was lower in remote areas (20.9 per cent) than in non-remote areas (33.2 per cent), and higher for males (34.2 per cent) than females (27.3 per cent) (tables 11A.2.5-6). Substance use varied across states and territories (table 11A.2.7).

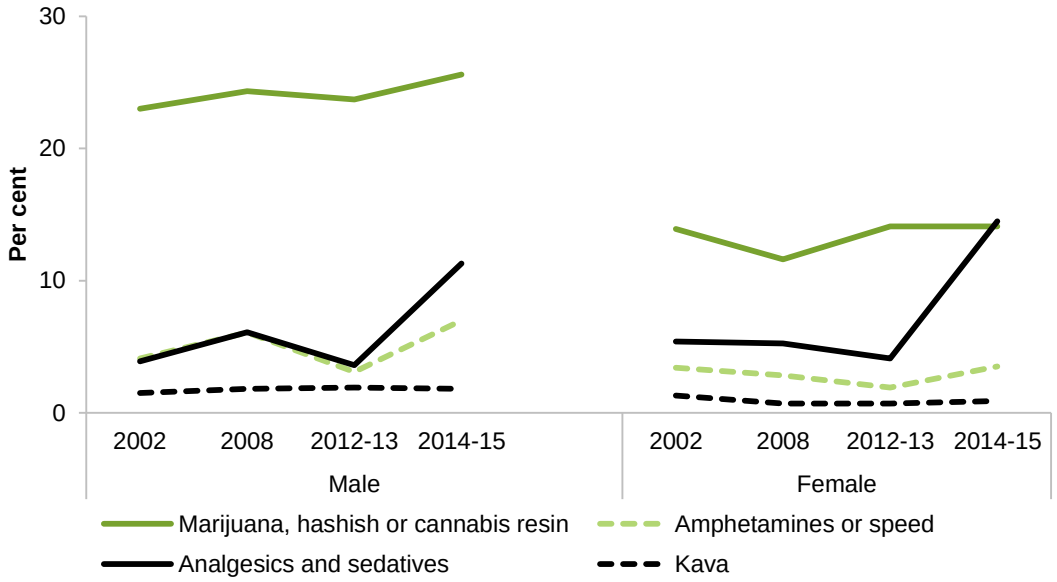
The rest of this section reports data for Aboriginal and Torres Strait Islander Australians aged 18 years and over (aligned with the NIRA age scope of reporting on rates of current daily smokers and levels of risky alcohol consumption).

In 2014-15, for Aboriginal and Torres Strait Islander adults (in the 12 months prior to interview):

- around two-thirds (68.6 per cent) reported not having used substances
- the proportion reporting illicit substance use increased from 23.1 per cent in 2002 to 30.8 per cent 2014-15
- 'marijuana, hashish or cannabis resin' was the most commonly used illicit drug (19.6 per cent), followed by 'analgesics and sedatives' (13.0 per cent) (table 11A.2.1). This is consistent with the findings from the National Drug Strategy Household Survey, for both the Aboriginal and Torres Strait Islander population and non-Indigenous population — cannabis was the most commonly used illicit drug, followed by illicit use of pharmaceuticals (AIHW 2014).

[4] Substance use questions were self-completed by respondents in non-remote areas, whereas respondents in remote areas were asked these questions via personal interview.

Figure 11.2.1 **Substance use for Aboriginal and Torres Strait Islander adults, by sex[a]**



[a] Relative standard errors and 95 per cent confidence intervals should be considered when interpreting these data, and are available in attachment table 11A.2.2.

Sources: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2002, 2008, 2014-15; ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (NATSIHS component); table 11A.2.2.

In 2014-15, the proportion of Aboriginal and Torres Strait Islander adults reporting illicit substance use in the previous 12 months (30.8 per cent) was higher than in all earlier survey periods (around 23 per cent in 2002, 2008 and 2012-13) (table 11A.2.1). The increase in use was largely driven by higher reported non-medical use of 'analgesics and sedatives', by both males (11.3 per cent) and females (14.5 per cent), at 2–3 times the rate of earlier survey periods. The increase was also driven by a doubling of the reported use of 'amphetamines and speed' by males (from 3.1 per cent in 2012-13 to 7.0 per cent in 2014-15) (figure 11.2.1). Between 2012-13 and 2014-15, the reported non-medical use of 'analgesics and sedatives' tripled across all non-remote areas (from 5.0 per cent to 17.8 per cent in major cities; 4.5 per cent to 16.4 per cent in inner regional areas and 3.7 per cent to 11.9 per cent in outer regional areas) (table 11A.2.3).

Drug related hospitalisations

Data on hospitalisations related to drug use are from the AIHW National Hospital Morbidity Database. These data only cover illnesses and conditions directly attributable to drug use that result in admission to a hospital. They do not include conditions where drug use may be a contributing factor but where the link is not direct and immediate.

For this report, hospitalisations data are presented for the non-Indigenous population from 2012-13 onwards (for prior years the data are presented for 'other' which includes non-Indigenous Australians and those for whom Indigenous status is unknown or not stated). Prior to 2010-11, six jurisdictions (NSW, Victoria, Queensland, WA, SA and the NT) were considered to have acceptable quality of Aboriginal and Torres Strait Islander identification in hospitalisation data. The attachment tables for this report include hospitalisations data for all jurisdictions for 2012-13 to 2014-15 for Aboriginal and Torres Strait Islander and non-Indigenous Australians, as well as data for the six jurisdictions for 2004-05 to 2014-15 for Aboriginal and Torres Strait Islander and other Australians.

Nationally in 2014-15, the drug-related hospitalisation rate for Aboriginal and Torres Strait Islander Australians:

- was 655.3 per 100 000 population, with similar rates for males and females (table 11A.2.8)
- was highest for mental and behavioural disorders (338.7 per 100 000 population) and poisoning (273.0 per 100 000 population) (table 11A.2.8)
- decreased as remoteness increased, rates in major cities were more than twice those of remote areas (845.3 compared with 384.5 per 100 000 population) (table 11A.2.11).

In 2014-15, after adjusting for differences in population age structures, the hospitalisation rates for Aboriginal and Torres Strait Islander Australians for mental and behavioural disorders and accidental poisoning related to drug use was around three times the rates for non-Indigenous Australians (table 11A.2.9).

Between 2004-05 and 2014-15, after adjusting for differences in population age structures, for NSW, Victoria, Queensland, WA, SA and the NT combined:

- rates of hospitalisation for drug-related poisoning for Aboriginal and Torres Strait Islander Australians increased from 1.4 to 2.3 times the rate for other Australians
- rates of hospitalisation for drug-related mental and behavioural disorders for Aboriginal and Torres Strait Islander Australians increased from 2.7 to 3.1 times the rate for other Australians (table 11A.2.10).

Hospitalisations related to drug use data by State and Territory are available in table 11A.2.13.

Drug induced deaths

Mortality data disaggregated by Indigenous status are available for NSW, Queensland, WA, SA and the NT, as these jurisdictions have sufficient levels of Aboriginal and Torres Strait Islander identification and numbers of deaths to support analysis.

For the period 2010–2014, after adjusting for differences in population age structures, for NSW, Queensland, WA, SA and the NT combined, the drug-induced death rate for

Aboriginal and Torres Strait Islander Australians was 1.9 times the rate for non-Indigenous Australians, with the ratio slightly higher for females (2.2:1) compared to males (1.7:1) (table 11A.2.14). Data are available by State and Territory in table 11A.2.14.

Drug involvement in homicides

In 2013-14, there were 237 homicide incidents resulting in 247 victims of homicide (section 4.12, tables 4A.12.29 and 4A.12.31). Of the 237 incidents, the Indigenous status of victims and offenders were known in 175 incidents, among these:

- 24 homicide incidents involved Aboriginal and Torres Strait Islander Australians as both victims and offenders. In five of these incidents, the offender was under the influence of drugs
- 141 homicide incidents involved non-Indigenous Australians as both victims and offenders. Of these incidents, 44 involved the offender under the influence of drugs (of which 18 also involved the victim under the influence of drugs)
- 10 homicide incidents involved a combination of an Aboriginal and Torres Strait Islander Australian and a non-Indigenous Australian as either the victim or the offender. Of these homicides, five involved the offender under the influence of drugs (of which one also involved the victim under the influence of drugs) (table 11A.2.15).

The number of Aboriginal and Torres Strait Islander homicide incidents and the influence of drugs on the victim and/or offender are small and are difficult to interpret. Numbers fluctuated with no clear trend over the period 1999-2000 to 2013-14 (table 11A.2.15).

Things that work

Petrol sniffing remains the most prevalent form of volatile substance use among Aboriginal and Torres Strait Islander Australians in remote communities (Marel, MacLean and Midford 2016). Box 11.2.3 provides an example of how petrol sniffing is being addressed.

Box 11.2.3 Things that work — drug and other substance use and harm

Low aromatic fuel was introduced in the NT and WA in 2006 and has since been introduced in Queensland and SA, to reduce the harmful, risky health behaviour of petrol sniffing, and to prevent associated antisocial behaviour, offending and contact with the criminal justice system. Low aromatic fuel has extremely low levels of aromatics making it less attractive for people to sniff in order to get a 'high'.

The most recent evaluation in 2011–2014 undertaken by the Menzies School of Health and Research found:

- the introduction of low aromatic fuel is linked with a continuing decline in the numbers and frequency of young people sniffing in remote communities

(continued next page)

Box 11.2.3 **(continued)**

- a reduction of 88 per cent in petrol sniffing across the 17 communities surveyed since 2005–07
- in 17 of the 53 communities surveyed where comparative data were available over time, the total number of people sniffing petrol declined from 647 in 2005–07 to 78 in 2013-14 (d'Abbs and Shaw 2016).

The earlier evaluation emphasised the role of access to services supporting young people to engage in alternative activities that promoted wellbeing (d' Abbs and Shaw 2008 cited in Osborne, Baum and Brown 2013).

Sources: d'Abbs, P. and Shaw, G. 2016, *Monitoring Trends in the Prevalence of Petrol Sniffing in Selected Australian Aboriginal communities 2011–2014: Final Report*, Menzies School of Health Research, NT; d'Abbs, P. and Shaw, G. 2008, *Executive Summary of the Evaluation of the Impact of Opal Fuel*, Commonwealth Department of Health and Ageing; Osborne, K., Baum, F. and Brown, L. 2013, *What works? A review of actions addressing the social and economic determinants of Indigenous health*, Closing the Gap Clearinghouse publication, Issues Paper no. 7 produced for the Closing the Gap Clearinghouse, Australian Institute of Health and Welfare and the Australian Institute of Family Studies, Canberra.

Future directions in data

Data on the use of illicit drugs are derived from surveys which are limited by sampling, survey administration and questionnaire design, and may underestimate actual consumption (Gray and Wilkes 2010; Lee et al. 2014). The sensitive, personal (and sometimes illegal) nature of the behaviours being enquired about may affect respondents' willingness to respond and the nature of the responses. Results of previous ABS surveys and administrative data collections on use of alcohol and illegal drugs suggest a tendency for respondents to underreport actual consumption levels (ABS 2016), and whilst national surveys may provide a broad indication of the prevalence of drug use any significant regional variation is concealed. Reliable population estimates of substance use and dependence are fundamental to inform funding and the design of initiatives to prevent and treat harmful drug use (Lee et al. 2014).

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Marel, C., MacLean, S. and Midford, R. 2016, 'Review of volatile substance use among Aboriginal and Torres Strait Islander people', *Australian Indigenous Health Reviews*, no. 16.

11.3 Juvenile diversions[5]

Box 11.3.1 Key messages

- Diversion of young offenders from the criminal justice system can be a swift and economically efficient response to offending, aimed at reducing reoffending and the negative labelling and stigmatisation of contact with the criminal justice system.
- Rates of diversion from formal criminal justice processes for Aboriginal and Torres Strait Islander young people aged 10–17 years are between two-fifths to two-thirds (0.4 to 0.7 times) the rates for non-Indigenous young people (table 11A.3.2).

Box 11.3.2 Measures of Juvenile diversions

There is one main measure for this indicator. *Juvenile diversions* is defined as the proportion of all alleged young offenders who are diverted from court proceedings (that is, from the formal criminal justice system).

The most recent available data are for 2014-15 (or the 2015 calendar year for some jurisdictions) (NSW, Victoria, Queensland, WA, SA, the NT and the ACT; sex). Data disaggregated by Indigenous status are not available for Tasmania.

Aboriginal and Torres Strait Islander Australians are overrepresented in the criminal justice system, as both victims and offenders. Section 4.11 includes information on child protection and section 4.12 includes information on family and community violence. Section 4.13 includes information on imprisonment and juvenile detention.

Diversion from the youth justice system is a critical factor for addressing the overrepresentation of Aboriginal and Torres Strait Islander young people in the criminal justice system (Stewart et al. 2014). Police cautioning and conferencing processes are swift and economically efficient responses to offending. They are aimed at reducing reoffending and the negative labelling and stigmatisation associated with formal contact with the criminal justice system (see section 11.4 on repeat offending) (Allard et al. 2010; Juodo 2008).

Diversion can occur at any point following initial contact with police — pre-arrest, pre-trial, pre-sentence, post-sentence and pre-release. While diversion involves any process that prevents young people from entering or continuing in the formal criminal justice system, it typically involves pre-court processes such as police cautioning or conferencing (Allard et al. 2010; Juodo 2008; Richards 2010).

Cautioning and conferencing are typically available to first time and non-serious offenders. Sufficient evidence to establish that an offence took place, an admission of guilt and the

5 The Steering Committee notes its appreciation to Dr Kyllie Cripps, University of NSW, who reviewed a draft of this section of the report.

young person's consent to engage in the cautioning or conferencing process is required for a diversion to occur (Allard et al. 2010).

Two research studies (on young people who had contact with the youth justice system in NSW, WA, SA; and Queensland) found that, even after controlling for the effects of age, sex, offence type and offending history, Aboriginal and Torres Strait Islander young offenders were less likely than non-Indigenous young offenders to be diverted (Snowball (2008) and Allard et al (2010) cited in Richards (2010)). However, a number of other factors which could not be assessed may explain at least some of this difference, such as whether the young person was willing to plead guilty (a requirement for eligibility for diversion).

State and Territory governments have individual responsibility for youth diversions (table 11A.3.1 outlines the relevant legislation for each jurisdiction). In each jurisdiction except Queensland, a youth is defined as a person aged 10 to 17 years (in Queensland, a youth is defined as a person aged 10 to 16 years). Children under 10 years of age cannot be held legally responsible for their actions (Richards 2011). Differences in programs and data collection mean that data are not comparable across jurisdictions.

For the most recent year of reporting, rates of diversions for Aboriginal and Torres Strait Islander young people are between two-fifths to two-thirds (0.4 to 0.7 times) the rates for non-Indigenous young people. Within most jurisdictions, proportions of juvenile offenders being diverted have fluctuated over time (table 11A.3.2).

New South Wales

New South Wales data are from police records and represent persons of interest — alleged offenders who have come to the attention of NSW Police for a recorded criminal incident. Data in previous reports were reported on a different counting methodology and should not be compared with data in this report.

In 2015 (excluding infringement notices), 27.9 per cent of Aboriginal and Torres Strait Islander alleged young offenders received a diversion by police, this is half the rate of non-Indigenous alleged young offenders receiving a diversion (60.6 per cent) (table 11A.3.2). Rates were relatively steady between 2004 and 2015 (table 11A.3.3).

For Aboriginal and Torres Strait Islander alleged young offenders who were diverted, the most common type of offence was 'theft' (28.7 per cent). For non-Indigenous alleged offenders, the greatest proportion of diversions were for the offence of 'transport regulatory offences' (52.4 per cent) followed by theft (12.3 per cent) (table 11A.3.6).

Victoria

Indigenous status data are based on responses to the ABS Standard Indigenous Question when asked by Victoria Police. Victorian data in previous reports were reported on a different basis and should not be compared with data in this report.

In 2014-15, 14.0 per cent of Aboriginal and Torres Strait Islander alleged young offenders were formally cautioned, around two-fifths the rate of non-Indigenous alleged young offenders (35.1 per cent) (table 11A.3.2). The diversion rate for Aboriginal and Torres Strait Islander alleged young offenders has fluctuated between 14.0 per cent and 25.2 per cent in the time period between 2004-05 and 2014-15 (table 11A.3.7). The diversion rate for non-Indigenous alleged young offenders has declined from a high of 47.1 per cent in 2006-07 to 35.1 per cent in 2014-15 (table 11A.3.7).

In 2014-15, the most common type of offence for both Aboriginal and Torres Strait Islander alleged young offenders and non-Indigenous alleged young offenders was 'property and deception offences' (around 60 per cent) followed by 'offences against the person' (around 25 per cent) (table 11A.3.9). Data by sex and offence type are available in table 11A.3.8 and historical data by type of offence in tables 11A.3.10–19.

Queensland

In 2014-15, 24.1 per cent of Aboriginal and Torres Strait Islander alleged young offenders were cautioned or had a community conference (table 11A.3.2). The diversion rate for Aboriginal and Torres Strait Islander alleged young offenders has fluctuated between 24.0 per cent and 32.0 per cent in the period between 2006-07 and 2014-15 (table 11A.3.20). The diversion rate for non-Indigenous alleged young offenders has decreased from 57.6 per cent in 2006-07 to 44.5 per cent in 2014-15 (table 11A.3.20).

In 2014-15, for all alleged young offenders, the most common types of offence continues to be offences against property including 'unlawful entry' and 'theft' (66.5 per cent for Aboriginal and Torres Strait Islander, and 50.5 per cent for non-Indigenous, alleged young offenders) (table 11A.3.21–29).

Western Australia

In 2014-15, 38.0 per cent of Aboriginal and Torres Strait Islander alleged young offenders were diverted through caution or transferred to a Juvenile Justice Team, compared with 54.7 per cent of non-Indigenous alleged young offenders (table 11A.3.2). The diversion rate for Aboriginal and Torres Strait Islander alleged young offenders has fluctuated between 29.5 per cent and 40.5 per cent in the seven years of reporting from 2008-09. The diversion rate for non-Indigenous alleged young offenders has steadily decreased from 59.9 per cent in 2008-09 to 54.7 per cent in 2014-15 (table 11A.3.30). Data by sex and offence type are available in table 11A.3.31.

South Australia

In 2015, 28.8 per cent of Aboriginal and Torres Strait Islander alleged young offenders were diverted through formal caution or transfer to family conference, compared with 46.7 per cent for non-Indigenous alleged young offenders (table 11A.3.2). The difference between Aboriginal and Torres Strait Islander and non-Indigenous youth diversions has remained similar since 2008 at around 20 percentage points (table 11A.3.32).

In 2015, the most common types of offences for both Aboriginal and Torres Strait Islander and non-Indigenous alleged young offenders was 'breach of custodial/community orders', 'theft', 'property damage and environmental pollution' and 'unlawful entry with intent/burglary', accounting for half of all offences (table 11A.3.34). Data by sex and offence type are available in table 11A.3.33 and historical data by type of major offence in tables 11A.3.35–41.

Australian Capital Territory

In the ACT, the proportion of youth diversions has been calculated on total recorded police contacts with young people, which includes youth cautions, referrals to diversionary conferencing, young people taken into protective custody and charges pertaining to young people.

In 2014-15, 16.1 per cent of Aboriginal and Torres Strait Islander alleged young offenders were diverted, compared with 42.8 per cent of non-Indigenous alleged young offenders (table 11A.3.2). Data on diversions by sex are available in table 11A.3.42.

Northern Territory

Northern Territory police data refer to apprehension cases rather than individual persons, and several cases can relate to the same offender. The Youth Justice Act places a limit of two referrals to diversion. If a youth is not complying with the provisions of the diversion, the matter is referred for prosecution through court (NTFES 2015).

In 2015, 32.6 per cent of Aboriginal and Torres Strait Islander alleged young offenders were diverted, compared with 47.9 per cent of non-Indigenous alleged young offenders (table 11A.3.2). The diversion rate for Aboriginal and Torres Strait Islander alleged young offenders has fluctuated between 24.9 per cent and 43.2 per cent in the period between 2002 to 2015 (table 11A.3.43).

Of the 1766 Aboriginal and Torres Strait Islander alleged youth offenders, 1098 (62.2 per cent) were denied diversion as a result of the seriousness of the offence or reoffending and 92 (5.2 per cent) declined to participate in diversion (table 11A.3.44).

In 2015, the most common offence type for Aboriginal and Torres Strait Islander alleged young offenders was 'crime against property' accounting for around three-quarters of all offences (table 11A.3.45).

Things that work

A program that has engaged Aboriginal and Torres Strait Islander alleged young offenders is described in box 11.3.3.

Box 11.3.3 Things that work — juvenile diversions

The **Tiwi Islands Youth Development and Diversion Unit** (TIYDDU) (NT) based in Wurrumiyanga has been operating since 2003. The program provides a 12-week diversion program engaging Tiwi youth (typically first-time youth offenders) in prevention activities that aim to benefit the offender, the victim and the community. The care and support provided to the young people recognises, integrates, and shows respect for Tiwi value and social and cultural authority. Community members were involved in its design and play an important role in its ongoing implementation (Stewart et al 2014; CTGCH 2014).

An independent evaluation of the TIYDDU, conducted in 2011 by the Australian Institute of Criminology (Stewart et al 2014), found it was effective in reducing adverse contact between Tiwi youth and the criminal justice system. Individual re-offence data from NT Police for program participants showed that 20 per cent of participants (13 of 65 young people) had contact with the police for alleged offences in the year following commencement with the program — below what would be expected for this population without the intervention. Data are not available for comparisons with youth that did not participate in the program during this time, and further assessment of the outcomes from this program by comparing with a similar group who did not participate would be desirable.

Qualitative data (based on interviews with program staff, participants, community members and representatives of agencies with which TIYDDU collaborates) found the program was useful in reconnecting young people to cultural norms, was culturally 'competent' and directly addressed the factors that contribute to offending behaviour, such as substance misuse, boredom and disengagement from work or education. School attendance data for individuals were requested but unable to be provided due to confidentiality and small numbers.

Sources: CTGCH (2014) *Law and Justice: Prevention and Early Intervention Programs for Indigenous Youth*, Resource sheet no. 34 produced by the Closing the Gap Clearinghouse, Australian Institute of Health and Welfare and Australian Institute of Family Studies; Stewart et al (2014), *Indigenous Youth Justice Programs Evaluation*, Australian Institute of Criminology.

Future directions in data

Comparable and complete national data are yet to become available to illustrate the nature or level of diversion undertaken by Australian jurisdictions. Whilst data are collected on alleged offenders in the ABS Recorded Crime Offenders collection, the data quality for diversions by Indigenous status is currently not sufficient for national reporting purposes. The Aboriginal and Torres Strait Islander status of an alleged offender is based on

self-identification by the individual who comes into contact with police. Aboriginal and Torres Strait Islander identification is difficult to ascertain where police proceed by way of a penalty/infringement notice, as this method does not usually provide an opportunity for police to ask individuals to self-identify (ABS unpublished).

To assist in explaining the differences in diversion rates between Aboriginal and Torres Strait Islander and non-Indigenous youth, information is also required on whether alleged offenders were denied diversion due to not meeting eligibility criteria, availability of diversion programs or declining to participate in diversion.

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11.4 Repeat offending[6]

Box 11.4.1 Key messages

- Repeat offending and re-incarceration are significant contributors to the overrepresentation of Aboriginal and Torres Strait Islander Australians in the youth justice and criminal justice systems.
- Nationally on 30 June 2015, 77.2 per cent of Aboriginal and Torres Strait Islander prisoners and 50.4 per cent of non-Indigenous prisoners had a known prior imprisonment. These proportions have remained relatively unchanged over the last 15 years (figure 11.4.1).
- A higher proportion of Aboriginal and Torres Strait Islander male prisoners (78.1 per cent) than Aboriginal and Torres Strait Islander female prisoners (68.9 per cent) had experienced prior adult imprisonment (table 11A.4.2).
- In 2014-15, 52.8 per cent of Aboriginal and Torres Strait Islander young people returned to youth justice supervision, similar to 2013-14 and 1.6 times the rate of non-Indigenous young people (table 11A.4.5).
- In NSW, Queensland, SA, ACT and the NT in 2014-15, 30 to 49 per cent of Aboriginal and Torres Strait Islander offenders were proceeded against by police on more than one occasion, compared with 15 to 31 per cent of non-Indigenous offenders (table 11A.4.7).

Box 11.4.2 Measures of repeat offending

There is currently no systematic national definition and data collection of repeat offending. This section focuses on the re-incarceration aspect of repeat offending. There are two main measures for this indicator.

- *Adult re-imprisonment* is defined as the proportion of prisoners currently under sentence with known prior adult imprisonment
- *Youth returns to sentenced supervision* is defined as the proportion of young people who return to sentenced supervision.

The most recent available data for adult re-imprisonment are from the ABS Prisoners in Australia collection for 30 June 2015 (all jurisdictions; sex). The most recent available data for returns to sentenced supervision are from the AIHW Juvenile Justice National Minimum Dataset 2014-15 (national).

A supplementary measure on the proportion of offenders who were proceeded against by police on more than one occasion is also reported (NSW, Queensland, SA, ACT and the NT; age; sex).

This section focuses on repeat offending. Imprisonment and juvenile detention are covered under section 4.13. Juvenile diversions are covered under section 11.3.

6 The Steering Committee notes its appreciation to Dr Kyllie Cripps, University of NSW, who reviewed a draft of this section of the report.

Repeat offending or recidivism refers to repetitious criminal activity. Repeat offending and re-incarceration are significant contributors to the overrepresentation of Aboriginal and Torres Strait Islander Australians in the youth justice and criminal justice systems (CTGCH 2013; Snowball and Weatherburn 2006). A reduction in the number of repeat offenders can have a significant effect on the overall volume of juvenile contacts with the criminal justice system (Lind 2011). Modest reductions in the rate at which offenders are re-imprisoned would result in substantial savings in prisoner numbers and correctional outlays (Weatherburn et al. 2009).

Many factors contribute to the re-offending behaviour of an individual. Demographic characteristics such as age, sex and Indigenous status are significant predictors of re-offending (Lind 2011; Ringland, Weatherburn and Poynton 2015). Situational factors such as substance abuse, family problems, peer delinquency and school related problems (levels of school attendance/truancy, or suspension or expulsion) have also been found to be significant predictors of re-offending (Ringland, Weatherburn and Poynton 2015), which are generally more prevalent for Aboriginal and Torres Strait Islander than non-Indigenous Australians (see for example, sections 4.5, 4.11, 11.1 and 11.2).

Common reasons for Aboriginal and Torres Strait Islander prisoners' return to custody whilst on parole include breaching parole conditions, committing further offences, lack of employment, lack of housing, substance abuse and domestic violence (Apted, Hew and Sinha 2013).

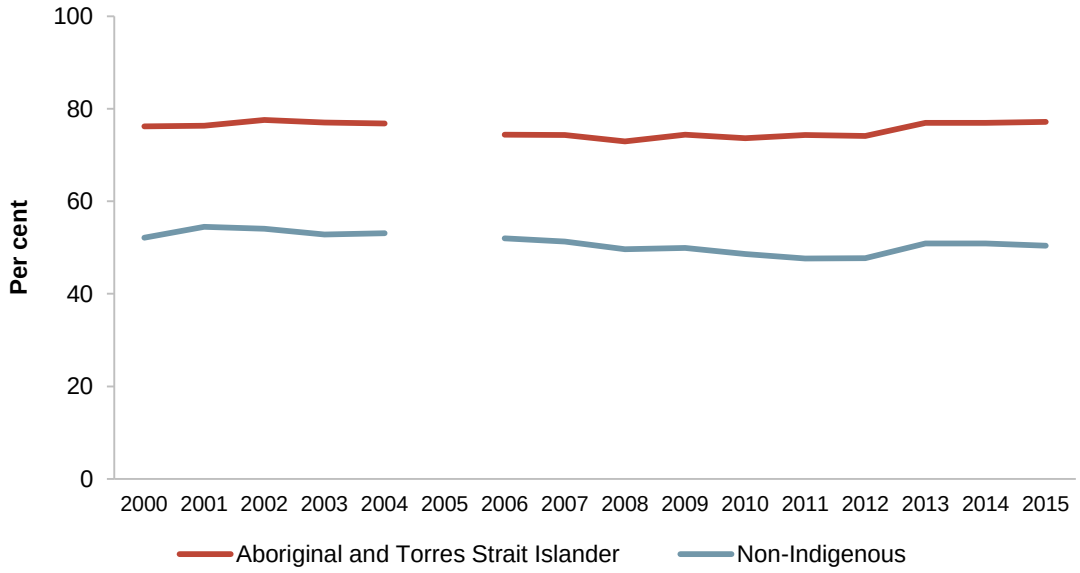
The true level of repeat offending is underestimated, as not all offences are necessarily detected or recorded by police, and court convictions do not necessarily result in contact with corrective services (Payne 2007; Richards 2011). Repeat offending can also be overestimated as an offender on remand will not necessarily be convicted and sentenced for a particular offence (Payne 2007).

Adult re-imprisonment

In the absence of actual re-offending data, studies use criminal justice data and define repeat offending as re-apprehension, re-conviction or re-imprisonment. Re-imprisonment is the most serious outcome of the criminal justice process and research has found that the strongest predictor of a return to prison was the number of prior imprisonment terms (Wundersitz 2010).

Nationally on 30 June 2015, 77.2 per cent of Aboriginal and Torres Strait Islander prisoners and 50.4 per cent of non-Indigenous prisoners had a known prior imprisonment. These proportions have remained relatively unchanged over the past 15 years (figure 11.4.1).

Figure 11.4.1 **Proportion of prisoners with known prior adult imprisonment under sentence, at 30 June[a]**



a In 2005, data were not available for the ACT and for a National total.

Source: ABS (2015) *Prisoners in Australia, 2015*, Cat. no. 4517.0; table 11A.4.1.

Nationally, the proportion of Aboriginal and Torres Strait Islander male (78.1 per cent) and female (68.9 per cent) prisoners with known prior adult imprisonment was 1.5 and 1.8 times that of non-Indigenous male (51.3 per cent) and female (39.3 per cent) prisoners (table 11A.4.2).

Youth returns to sentenced supervision

Most young people who have a supervised sentence[7] have only one, and never return to sentenced youth justice supervision. However, 26.8 per cent of Aboriginal and Torres Strait Islander young people who had initially been sentenced to community-based supervision and 41.8 per cent of those initially sentenced to detention had received a total of 5 or more supervised sentences before they turned 18 years of age (AIHW 2015, AIHW 2016). Data are presented for returns over three time frames:

- in 2014-15, during the entire time for which a young person is eligible to return to *youth justice supervision*, 52.8 per cent of Aboriginal and Torres Strait Islander young people returned to sentenced supervision, similar to 2013-14 and 1.6 times the rate of non-Indigenous young people (table 11A.4.5)

7 There are two types of supervised sentences: supervised community-based sentence and sentence of detention. The two combined are referred to as sentenced youth justice supervision.

- within 12 months of release from *detention* — in 2014-15, Aboriginal and Torres Strait Islander young males returned to detention (78.7 per cent) at a similar rate as non-Indigenous young males (76.7 per cent). A greater proportion of Aboriginal and Torres Strait Islander young females returned to detention (56.3 per cent) than non-Indigenous females (42.1 per cent) similar to patterns in 2013-14 (table 11A.4.6)
- data are available on returns within 6 months, but are subject to fluctuation. In 2014-15, Aboriginal and Torres Strait Islander young people returned to community-based supervision at 1.5 times the rate of non-Indigenous young people (table 11A.4.6).

Offenders proceeded against more than once by police

People first enter the justice system when they are investigated by police for allegedly committing an offence. They may be proceeded against by police — have a legal action against them — via court actions or non-court actions. An offender can be proceeded against by police multiple times during a given period.

Comparable data are available for NSW, Queensland, SA, ACT and the NT. In 2014-15, for these five jurisdictions, 30 to 49 per cent of Aboriginal and Torres Strait Islander offenders were proceeded against by police on more than one occasion, compared with 15 to 31 per cent of non-Indigenous offenders (table 11A.4.7). Aboriginal and Torres Strait Islander offenders proceeded against by police were younger than non-Indigenous offenders for both males and females in NSW, Queensland, SA and for males in the ACT and NT (table 11A.4.8).

Things that work

The Standing Committee on Social Issues (2008) found that a major factor leading to recidivism was the lack of suitable support available to ex-offenders attempting to integrate themselves into society. Services that aim to support Aboriginal and Torres Strait Islander offenders who have experienced imprisonment can enhance rehabilitative outcomes and the reintegration process, by helping offenders remain in contact, and involved, with the community. These services can include; visits by elders, contact with community liaison officers, official Aboriginal and Torres Strait Islander visitors and access to chaplains (including specified Aboriginal and Torres Strait Islander chaplains) (Willis and Moore 2008).

Diversion programs aim to reduce reoffending and reduce dependency on drugs and alcohol in view of their large contribution to offending (and reoffending) (CTGCH 2013). Box 11.4.3 describes an example of a diversion program that has shown reductions in recidivism.

Box 11.4.3 **Things that work — repeat offending**

In NSW, the **Magistrates Early Referral into Treatment** (MERIT) drug diversion program provides adult defendants in local courts with the option of undertaking formal drug treatment while on bail. The program is available in 65 local courts across NSW covering around 80 per cent of defendants. Participation in the program is voluntary. In 2009, approximately 19 per cent of MERIT participants were Aboriginal and/or Torres Strait Islander (Howard and Martire 2012).

MERIT is a tailored, case management program that diverts defendants with demonstrable drug problems to an intensive three-month drug treatment program, and occurs prior to sentencing. Lulham (2009) compared a cohort of 2396 defendants who participated in the MERIT program in the two years to 30 June 2005 (18 per cent Aboriginal and Torres Strait Islander) with a comparison group of defendants (15 per cent Aboriginal and Torres Strait Islander) and found that completion of the program reduced reoffending by 12 per cent over a two-year follow-up period. No comparable decline was noted among those who failed to complete the program.

Whilst an audit by the NSW Auditor-General in 2007-08 agreed that the MERIT program was suitable for Aboriginal and Torres Strait Islander defendants, it found that they faced issues with access to, and completion of, the MERIT program. An Aboriginal Practice Checklist to improve access was developed and trialled by seven MERIT teams in 2006. Whilst completion rates for Aboriginal and Torres Strait Islander defendants in these areas increased from 55 to 73 per cent, the Checklist has not been implemented by all MERIT teams (Public Accounts Committee 2010).

Sources: Howard, M. and Martire, K. 2012, '*Magistrates Early Referral into Treatment: An overview of the MERIT program as at June 2011'*, Crime Prevention Issues, http://www.merit.lawlink.nsw.gov.au/agdbasev7wr/_assets/merit/m771020l1/issue_9_bulletin_may_2012.pdf (accessed 27 May 2014); Lulham, R. 2009, '*The Magistrates Early Referral Into Treatment Program: Impact of program participation on re-offending by defendants with a drug use problem'*, Crime and Justice Bulletin, vol. Contemporary Issues in Crime and Justices no. 131; Public Accounts Committee 2010, '*Helping Aboriginal defendants through MERIT*' in Seventh Report on the Examination of the Auditor-General's Performance Audits, New South Wales. MERIT program also cited in (CTGCH 2013), *Diverting Indigenous offenders from the criminal justice system*, Resource sheet no. 24 produced for the Closing the Gap Clearinghouse; NIDAC (2012), *An economic analysis for Aboriginal and Torres Strait Islander offenders Prison vs residential treatment*, Australian National Council on Drugs research paper 24, Canberra.

Future directions in data

There is no systematic national definition or data collection which provides information about the prevalence of prior detention among juvenile detainees. The Australasian Juvenile Justice Administrators is overseeing several research projects to develop national youth justice policy, research and data capabilities. The Australian Bureau of Statistics is working with corrective services agencies to explore ways to improve prisoner flow data to build a more accurate picture of incarceration. There also needs to be more rigorous evidence of effectiveness and evaluation of efforts to reduce imprisonment.

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11.5 Community functioning[8]

Box 11.5.1 **Key messages**

- Community functioning is defined as the ability and freedom of community members and communities to determine the context of their lives and to translate their capabilities into positive actions towards a valued life.
- Themes important to community functioning are: connectedness to country, land and history, culture and identity; resilience; leadership; having a role, structure and routine; feeling safe; and vitality. Whilst there is no overall measure of community functioning, considering outcomes across the six themes builds an overall picture.

Box 11.5.2 **Measures of community functioning**

There is no main measure for this indicator. Community functioning is a complex concept and includes analysis of a range of factors. Descriptors and findings are reported for:

- the six themes of community functioning
- selected variables contributing to each community functioning theme.

Themes and findings are drawn from the work undertaken for the Australian Health Ministers' Advisory Council Aboriginal and Torres Strait Islander Health Performance Framework (ATSIHPF). The most recent available data are from the ABS National Aboriginal and Torres Strait Islander Social Survey (NATSISS) for 2014-15 (national; remoteness).

Community functioning is defined as the ability and freedom of community members and communities to determine the context of their lives (physical, social, cultural, spiritual and organisational) and to translate their knowledge, skills, and understanding (capabilities) into positive actions towards a valued life (AIHW 2015; OATSIH 2004). The conversion of capabilities into functioning is influenced by the values and personal characteristics of individuals, families and communities, and the environment in which they live. Different cultures will give greater or lesser priority to different aspects of functioning (AHMAC 2012, 2015). Aboriginal and Torres Strait Islander understandings of community and community functioning differ from Western understandings (Taylor et al. 2011). Community functioning for Aboriginal and Torres Strait Islander Australians should be assessed within a framework that reflects their values.

Workshops led by Aboriginal facilitators, on behalf of the work program for the ATSIHPF report[9], developed the concept of community functioning with Aboriginal and Torres Strait Islander Australians in 2008 and 2010. Participants identified a number of key themes and weighted these according to their relative value (table 11.5.1). The multiple constructs in

8 The Steering Committee notes its appreciation to Dr Kyllie Cripps, University of NSW, who reviewed a draft of this section of the report.

9 This work program was based in the Department of Health until 2013, and is now based in the Department of the Prime Minister and Cabinet.

combination build an overall picture of community functioning for Aboriginal and Torres Strait Islander Australians.

Table 11.5.1 **Themes contributing to community functioning**

Measure of functioning/ Weight (per cent)	*Descriptor*
Connectedness to country, land and history, culture and identity (25 per cent)	• Being connected to country, land, family and spirit • Strong and positive social networks with Aboriginal and Torres Strait Islander Australians • Strong sense of identity and being part of a collective (knowing where you are from, who is your family) • Sharing; giving and receiving; trust; love; looking out for others • Engaged/communicative
Resilience (20 per cent)	• Coping with the internal and external world • Power to control choices and options • Ability to proceed in public without shame • Optimising what you have • Challenge injustice and racism, stand up when required • Cope well with difference, flexibility and accommodating • Ability to walk in two worlds • Engaged in decision making • External social contacts
Leadership (20 per cent)	• Strong elders in family and community, both male and female • Role models, both male and female • Strong direction, vision • The 'rock', someone who has time to listen and advise
Having a role, structure and routine (15 per cent)	• Having a role for self: participation, contributing through paid and unpaid roles • Capabilities and skills derived through social structures and experience through non-formal education • Knowing boundaries and acceptable behaviours • Sense of place — knowing your place in family and society • Being valued and acknowledged • Disciplined
Feeling safe (10 per cent)	• Lack of physical and lateral violence • Safe places • Emotional security • Cultural competency • Relationships that can sustain disagreement
Vitality (10 per cent)	• Community infrastructure • Access to services • Education • Health • Income • Employment

Source: AHMAC (2015) *Aboriginal and Torres Strait Islander Health Performance Framework 2014 Report*, Canberra.

Findings for community functioning themes

A summary of key findings using data from the 2014-15 NATSISS is outlined for each community functioning theme. Further survey results of selected variables contributing to community functioning themes are available in table 11A.5.1, with 2002 and 2008 data reported where comparable. Data by remoteness areas are in table 11A.5.3 for 2014-15 and table 11A.5.6 for 2008.

Connectedness to country, land and history, culture and identity

Nationally in 2014-15, for Aboriginal and Torres Strait Islander Australians:

- 74.1 per cent recognised their homelands, similar to 71.7 per cent in 2008 and 70.0 per cent in 2002. A higher proportion of Aboriginal and Torres Strait Islander Australians in remote (83.9 per cent) and very remote (90.8 per cent) areas recognised homelands compared to those in major cities (67.4 per cent)
- 62.3 per cent identified with a clan or language group, similar to 62.1 per cent 2008
- 94.6 per cent had contact with family or friends outside the household at least once per week, similar to 94.0 per cent in 2008
- 82.4 per cent had friends to confide in
- 89.7 per cent feel able to have a say with family and friends, some or more of the time. A higher proportion of Aboriginal and Torres Strait Islander Australians in major cities (91.4 per cent) felt able to have a say compared to those in remote (87.6 per cent) and very remote areas (83.8 per cent) (tables 11A.5.1 and 11A.5.3).

Refer to sections 5.1 ‘Valuing Indigenous Australians and their cultures’, 5.7 ‘Participation in community activities’ and 5.8 ‘Access to traditional lands and waters’ for further information.

Resilience

Nationally in 2014-15, for Aboriginal and Torres Strait Islander Australians:

- 85.9 per cent did not avoid situations due to past unfair treatment
- 89.4 per cent felt they were able to find general support from outside the household
- 59.1 per cent had provided support to someone outside their household in the last four weeks
- 80.8 per cent agreed their doctor could be trusted and 70.4 per cent agreed that the local school could be trusted. A higher proportion of Aboriginal and Torres Strait Islander Australians in major cities (83.3 per cent) felt their doctor could be trusted compared to those in remote (79.9 per cent) and very remote areas (76.2 per cent), with the direction

reversed for trust in their local school (72.7 per cent in remote areas and 81.9 per cent in very remote areas, compared to 67.9 per cent in major cities)

- 19.9 per cent had involvement with an Aboriginal or Torres Strait Islander organisation, similar to 18.2 per cent 2008
- 96.9 per cent of adults participated in sport/social/community activities in the last 12 months (tables 11A.5.1 and 11A.5.3).

Refer to sections 5.1 'Valuing Indigenous Australians and their cultures' and 5.7 'Participation in community activities' for further information.

Leadership

Nationally in 2014-15, for Aboriginal and Torres Strait Islander Australians:

- 43.8 per cent of children aged 4–14 years had spent time with an Aboriginal or Torres Strait Islander leader or elder in the last week (table 11A.5.1).

Refer to section 5.4 'Case studies in governance' for further general information on leadership and governance.

Having a role, structure and routine

Nationally in 2014-15, for Aboriginal and Torres Strait Islander Australians:

- 77.1 per cent had lived in only one dwelling in the last 12 months or longer
- 95.5 per cent of children aged 0–14 years had participated in informal learning activities with their main carer in the last week (table 11A.5.1).

Feeling safe

Nationally in 2014-15, for Aboriginal and Torres Strait Islander Australians:

- 77.7 per cent had not experienced physical and/or threatened violence in the last 12 months, similar to 75.3 per cent in 2008
- 84.0 per cent felt safe at home alone after dark
- 54.3 per cent of children aged 2–14 years were taught Indigenous culture at school
- 96.8 per cent had not been incarcerated in the last five years (91.2 per cent had never been incarcerated in their lifetime) (table 11A.5.1).

Vitality

- 55.0 per cent had no disability or (restrictive) long-term health condition

- 66.4 per cent had low/moderate level of psychological distress
- 75.3 per cent could easily get to places needed, similar to 73.8 per cent 2008 (table 11A.5.1).

Refer to sections 5.3 'Engagement with services', 4.3 'Early childhood education', 4.4 'Reading, writing and numeracy', 4.6 'Year 12 attainment', 4.7 'Employment', 4.8 'Post-secondary education', 4.9 'Disability and chronic disease', 4.10 'Household and individual income', and chapter 8 'Healthy lives' for further information on factors connected to vitality.

Things that work

Box 11.5.3 provides an example of a cultural healing program that has been found to increase the capacity of participants to exert greater control over their health and wellbeing.

Box 11.5.3 Things that work — community functioning

The **Family Wellbeing Program** was developed in 1993 by Adelaide-based Aboriginal and Torres Strait Islander Australians and was originally delivered at a community level, where Aboriginal people could come together over lunch and discuss issues and learn to cope with grief and loss in new ways. Through the action of grassroots community networks, the program has transferred to 56 sites across most states and territories, to more than 3300 participants, 91 per cent of whom were Aboriginal and Torres Strait Islander Australians (Monson-Wilbraham 2015). The central objective of Family Wellbeing is to develop people's skills and capacity to move from a position of disempowerment to empowerment. It is a cultural healing program that aims to enhance participants' awareness, resilience and problem-solving ability, to improve their sense of wellbeing and to help others (Tsey and Every 2000). The program is now an accredited six-month Certificate II in Family Wellbeing course delivered by TAFE SA, Batchelor Institute of Indigenous Tertiary Education (NT) and James Cook University (Queensland) (Monson-Wilbraham 2015). The qualification is an education and counselling skills program focused on dealing with grief, loss and family violence (Tsey and Every 2000).

A synthesis of seven formative evaluations of the program, which involved a total of 148 adult and 70 student participants, concluded that it increased the capacity of participants to exert greater control over their health and wellbeing (Tsey et al. 2010 cited in CTGCH 2013). (However, there was no evidence presented of positive changes occurring at the broader, community level.)

Sources: Monson-Wilbraham, L. 2015, *Watering the Garden of Family Wellbeing: Empowering Aboriginal and Torres Strait Islander People to Bloom and Grow*, report prepared for the Lowitja Institute, Adelaide; Tsey, K. and Every, A. 2000, *Evaluating Aboriginal Empowerment Programs: the Case of Family WellBeing*, Department of Social Preventative Medicine, University of Queensland and Institute for Aboriginal Development, Alice Springs, Northern Territory, *Australian and New Zealand Journal of Public Health*, 24(5):509–14; Closing the Gap Clearinghouse 2013, *Strategies and Practices for Promoting the Social and Emotional Wellbeing of Aboriginal and Torres Strait Islander People,* Resource sheet no. 19, produced for the Closing the Gap Clearinghouse February 2013, Australian Institute of Health and Welfare and the Australian Institute of Family Studies.

Future directions in data

Data required to inform the findings for community functioning themes are only available every six years. There is no main measure for this indicator and no single national quantitative measure that demonstrates the strengths and capabilities of Aboriginal and Torres Strait Islander Australian families and communities.

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Chapter 11 Safe and supportive communities — attachment

The tables in this file accompany the report, Overcoming Indigenous Disadvantage: Key Indicators 2016, prepared by the Productivity Commission for the Steering Committee for the Review of Government Service Provision. Background and definitions are available in the report, which is available on the Review website (www.pc.gov.au/oid2016).

This file is available in both Microsoft Excel and Adobe PDF formats on the Review website (www.pc.gov.au/oid2016).

Attachment contents

11A.1 Alcohol consumption and harm

Table 11A.1.1 Alcohol risk levels, Aboriginal and Torres Strait Islander persons aged 15 years and over, by sex, Australia (crude rates) 2002, 2008 and 2014-15

Table 11A.1.2 Alcohol risk levels, Aboriginal and Torres Strait Islander persons, by non-remote/remote, by sex, Australia (crude rates) 2014-15

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Table 11A.1.1 **Alcohol risk levels, Aboriginal and Torres Strait Islander persons aged 15 years and over, by sex, Australia (crude rates) 2002, 2008 and 2014-15 (a), (b)**

		Males			*Females*			*Persons*		
	Unit	*2002*	*2008*	*2014-15*	*2002*	*2008*	*2014-15*	*2002*	*2008*	*2014-15*
						Proportion				
Abstainers (c)	%	29.7	27.1	30.7	46.2	43.3	48.3	38.3	35.6	39.9
Exceeded single occasion risk guidelines (d)	%	47.4	50.7	40.8	23.9	27.0	21.7	35.1	38.2	30.8
Exceeded lifetime risk guidelines (e)	%	25.7	29.7	23.1	9.6	10.2	8.1	17.3	19.4	15.2
						Relative standard error				
Abstainers (c)	%	4.5	4.8	3.8	2.9	2.9	2.5	2.9	2.7	2.2
Exceeded single occasion risk guidelines (d)	%	3.5	3.0	3.4	5.1	4.0	4.9	3.3	2.5	2.9
Exceeded lifetime risk guidelines (e)	%	5.1	4.6	5.7	8.6	7.5	8.3	5.1	4.0	4.8
						95 per cent confidence interval				
Abstainers (c)	%	2.6	2.5	2.3	2.6	2.5	2.4	2.2	1.9	1.7
Exceeded single occasion risk guidelines (d)	%	3.3	3.0	2.7	2.4	2.1	2.1	2.3	1.9	1.8
Exceeded lifetime risk guidelines (e)	%	2.6	2.7	2.6	1.6	1.5	1.3	1.7	1.5	1.4

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) Data exclude not stated responses.

(c) Abstained is defined as those who did not drink alcohol in the previous 12 months or persons who drink one day a year or less.

(d) Risk level calculated on exceeding the National Health and Medical Research Council (NHMRC) Australian Alcohol Guidelines 2009. For short-term/single occasion risk this is 5 or more standard drinks on any day over last 2 weeks. Guideline 2: For healthy men and women, drinking no more than four standard drinks on a single occasion reduces the risk of alcohol related injury arising from that occasion.

(e) Risk level calculated on exceeding the NHMRC Australian Alcohol Guidelines 2009. For lifetime risk this is more than 2 standard drinks on any day. Guideline 1: For healthy men and women, drinking no more than two standard drinks on any day reduces the lifetime risk of harm from alcohol-related disease or injury.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2002; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) 2014-15 National Aboriginal and Torres Strait Islander Social Survey.

Table 11A.1.2 **Alcohol risk levels, Aboriginal and Torres Strait Islander persons, by non-remote/remote, by sex, Australia (crude rates) 2014-15 (a), (b)**

		Abstainers (c)			*Exceeded single occasion risk guidelines* (d)			*Exceeded lifetime risk guidelines* (e)		
	Unit	*Non-remote*	*Total remote*	*Aust*	*Non-remote*	*Total remote*	*Aust*	*Non-remote*	*Total remote*	*Aust*
					Proportion					
Males	%	28.2	38.9	30.7	40.8	40.6	40.8	22.4	25.1	23.1
Females	%	46.8	53.2	48.3	20.8	24.8	21.7	7.0	11.7	8.1
Persons	%	38.2	46.4	39.9	30.3	32.3	30.8	14.5	18.3	15.2
					Relative standard error					
Males	%	5.0	6.0	3.8	4.0	6.1	3.4	6.8	9.6	5.7
Females	%	3.2	4.0	2.5	6.4	7.5	4.9	11.8	10.5	8.3
Persons	%	2.7	3.8	2.2	3.5	5.3	2.9	5.8	7.7	4.8
					95 per cent confidence interval					
Males	%	2.8	4.6	2.3	3.2	4.9	2.7	3.0	4.7	2.6
Females	%	2.9	4.2	2.4	2.6	3.6	2.1	1.6	2.4	1.3
Persons	%	2.0	3.5	1.7	2.1	3.4	1.8	1.6	2.8	1.4

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) Data exclude not stated responses.

(c) Abstained is defined as those who did not drink alcohol in the previous 12 months or persons who drink one day a year or less.

(d) Risk level calculated on exceeding the National Health and Medical Research Council (NHMRC) Australian Alcohol Guidelines 2009. For short-term/single occasion risk this is 5 or more standard drinks on any day over last 2 weeks. Guideline 2: For healthy men and women, drinking no more than four standard drinks on a single occasion reduces the risk of alcohol related injury arising from that occasion.

(e) Risk level calculated on exceeding the NHMRC Australian Alcohol Guidelines 2009. For lifetime risk this is more than 2 standard drinks on any day. Guideline 1: For healthy men and women, drinking no more than two standard drinks on any day reduces the lifetime risk of harm from alcohol-related disease or injury.

Source: ABS (unpublished) 2014-15 National Aboriginal and Torres Strait Islander Social Survey.

Table 11A.1.3 **Alcohol risk levels, Aboriginal and Torres Strait Islander persons, by age, Australia (crude rates) 2002, 2008 and 2014-15 (a), (b)**

		Abstainers (c)			*Exceeded single occasion risk guidelines* (d)			*Exceeded lifetime risk guidelines* (e)		
	Unit	*2002*	*2008*	*2014-15*	*2002*	*2008*	*2014-15*	*2002*	*2008*	*2014-15*
						Proportion				
15–17 years	%	60.2	61.5	74.5	17.8	17.6	8.5	6.0	4.5	np
18–24 years	%	27.9	23.6	28.1	44.8	50.8	34.9	18.6	25.0	15.2
25–34 years	%	31.1	25.2	31.4	39.7	43.5	36.4	18.5	21.2	16.1
35–44 years	%	32.9	27.8	32.8	38.9	44.0	39.1	20.7	24.5	21.2
45–54 year	%	37.2	41.2	38.0	35.1	35.3	35.1	20.5	19.9	20.1
55 years +	%	60.7	55.2	53.6	19.8	21.7	17.8	13.4	12.2	11.4
Total 18+	%	35.6	32.4	35.9	37.3	40.8	33.2	18.7	21.3	16.7
Total 15+	%	38.3	35.6	39.9	35.1	38.2	30.8	17.3	19.4	15.2
						Relative standard error				
15–17 years	%	4.7	5.3	4.2	13.4	11.7	25.1	26.0	23.7	np
18–24 years	%	8.1	7.3	7.5	5.5	4.3	6.6	11.9	8.8	12.7
25–34 years	%	5.8	6.1	6.1	4.9	4.4	4.7	8.5	7.6	10.6
35–44 years	%	5.6	6.4	6.7	5.9	4.5	5.8	8.1	6.9	8.8
45–54 year	%	7.6	5.4	6.0	7.6	5.2	6.3	11.7	9.0	8.6
55 years +	%	4.1	3.8	3.7	11.3	8.4	9.5	16.0	12.2	14.6
Total 18+	%	3.2	2.9	2.6	3.2	2.5	2.9	5.3	4.1	4.8
Total 15+	%	2.9	2.7	2.2	3.3	2.5	2.9	5.1	4.0	4.8
						95 per cent confidence interval				
15–17 years	%	5.5	6.4	6.1	4.7	4.0	4.2	3.1	2.1	np
18–24 years	%	4.4	3.4	4.1	4.8	4.3	4.5	4.3	4.3	3.8
25–34 years	%	3.5	3.0	3.8	3.8	3.8	3.4	3.1	3.2	3.3

Table 11A.1.3 **Alcohol risk levels, Aboriginal and Torres Strait Islander persons, by age, Australia (crude rates) 2002, 2008 and 2014-15 (a), (b)**

		Abstainers (c)			*Exceeded single occasion risk guidelines* (d)			*Exceeded lifetime risk guidelines* (e)		
	Unit	*2002*	*2008*	*2014-15*	*2002*	*2008*	*2014-15*	*2002*	*2008*	*2014-15*
35–44 years	%	3.6	3.5	4.3	4.5	3.9	4.4	3.3	3.3	3.7
45–54 year	%	5.5	4.4	4.5	5.2	3.6	4.3	4.7	3.5	3.4
55 years +	%	4.9	4.1	3.9	4.4	3.6	3.3	4.2	2.9	3.3
Total 18+	%	2.2	1.8	1.8	2.3	2.0	1.9	1.9	1.7	1.6
Total 15+	%	2.2	1.9	1.7	2.3	1.9	1.8	1.7	1.5	1.4

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals. Estimates with a relative standard error of 25 per cent to 50 per cent should be used with caution; estimates with a relative standard error greater than 50 per cent (reported as np) are considered too unreliable for general use.

(b) Data exclude not stated responses.

(c) Abstained is defined as those who did not drink alcohol in the previous 12 months or persons who drink one day a year or less.

(d) Risk level calculated on exceeding the National Health and Medical Research Council (NHMRC) Australian Alcohol Guidelines 2009. For short-term/single occasion risk this is 5 or more standard drinks on any day over last 2 weeks. Guideline 2: For healthy men and women, drinking no more than four standard drinks on a single occasion reduces the risk of alcohol related injury arising from that occasion.

(e) Risk level calculated on exceeding the NHMRC Australian Alcohol Guidelines 2009. For lifetime risk this is more than 2 standard drinks on any day. Guideline 1: For healthy men and women, drinking no more than two standard drinks on any day reduces the lifetime risk of harm from alcohol-related disease or injury.

np Not published.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2002; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) 2014-15 National Aboriginal and Torres Strait Islander Social Survey.

Table 11A.1.4 **Alcohol risk levels, Aboriginal and Torres Strait Islander persons, by non-remote/remote, by age, Australia (crude rates) 2014-15 (a), (b)**

		Abstainers (c)			*Exceeded single occasion risk guidelines* (d)			*Exceeded lifetime risk guidelines* (e)		
	Unit	*Non-remote*	*Total remote*	*Aust*	*Non-remote*	*Total remote*	*Aust*	*Non-remote*	*Total remote*	*Aust*
					Proportion					
15–17 years	%	76.2	70.6	74.5	8.5	11.0	8.5	np	7.3	np
18–24 years	%	25.9	34.5	28.1	34.6	36.1	34.9	14.1	20.7	15.2
25–34 years	%	29.3	40.0	31.4	35.5	38.1	36.4	14.7	20.0	16.1
35–44 years	%	30.9	38.4	32.8	38.3	40.8	39.1	20.0	25.7	21.2
45–54 year	%	35.5	47.1	38.0	35.1	35.8	35.1	20.7	19.3	20.1
55 years +	%	49.8	64.3	53.6	18.2	18.6	17.8	11.6	11.3	11.4
Total 15+	%	38.2	46.4	39.9	30.3	32.3	30.8	14.5	18.3	15.2
					Relative standard error					
15–17 years	%	4.6	8.4	4.2	28.5	43.2	25.1	np	47.1	np
18–24 years	%	9.9	12.4	7.5	7.9	10.5	6.6	16.0	17.4	12.7
25–34 years	%	7.9	8.8	6.1	5.7	9.4	4.7	14.5	14.6	10.6
35–44 years	%	8.5	9.1	6.7	6.8	9.8	5.8	11.1	11.9	8.8
45–54 year	%	8.2	6.8	6.0	7.9	11.0	6.3	10.5	13.7	8.6
55 years +	%	4.8	4.8	3.7	11.4	14.2	9.5	17.7	20.5	14.6
Total 15+	%	2.7	3.8	2.2	3.5	5.3	2.9	5.8	7.7	4.8
					95 per cent confidence interval					
15–17 years	%	6.9	11.6	6.1	4.7	9.3	4.2	np	6.7	np
18–24 years	%	5.0	8.4	4.1	5.4	7.4	4.5	4.4	7.1	3.8
25–34 years	%	4.5	6.9	3.8	4.0	7.0	3.4	4.2	5.7	3.3
35–44 years	%	5.1	6.8	4.3	5.1	7.8	4.4	4.4	6.0	3.7
45–54 year	%	5.7	6.3	4.5	5.4	7.7	4.3	4.3	5.2	3.4

Table 11A.1.4 **Alcohol risk levels, Aboriginal and Torres Strait Islander persons, by non-remote/remote, by age, Australia (crude rates) 2014-15 (a), (b)**

		Abstainers (c)			*Exceeded single occasion risk guidelines* (d)			*Exceeded lifetime risk guidelines* (e)		
	Unit	*Non-remote*	*Total remote*	*Aust*	*Non-remote*	*Total remote*	*Aust*	*Non-remote*	*Total remote*	*Aust*
55 years +	%	4.7	6.0	3.9	4.1	5.2	3.3	4.0	4.5	3.3
Total 15+	%	2.0	3.5	1.7	2.1	3.4	1.8	1.6	2.8	1.4

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals. Estimates with a relative standard error of 25 per cent to 50 per cent should be used with caution; estimates with a relative standard error greater than 50 per cent (reported as np) are considered too unreliable for general use.

(b) Data exclude not stated responses.

(c) Abstained is defined as those who did not drink alcohol in the previous 12 months or persons who drink one day a year or less.

(d) Risk level calculated on exceeding the National Health and Medical Research Council (NHMRC) Australian Alcohol Guidelines 2009. For short-term/single occasion risk this is 5 or more standard drinks on any day over last 2 weeks. Guideline 2: For healthy men and women, drinking no more than four standard drinks on a single occasion reduces the risk of alcohol related injury arising from that occasion.

(e) Risk level calculated on exceeding the NHMRC Australian Alcohol Guidelines 2009. For lifetime risk this is more than 2 standard drinks on any day. Guideline 1: For healthy men and women, drinking no more than two standard drinks on any day reduces the lifetime risk of harm from alcohol-related disease or injury.

np Not published.

Source: ABS (unpublished) 2014-15 National Aboriginal and Torres Strait Islander Social Survey.

Table 11A.1.5 **Alcohol risk levels, Aboriginal and Torres Strait Islander persons aged 15 years and over (crude rates), State and Territory, 2002, 2008 and 2014-15 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
2014-15										
						Proportion				
Abstainers (c)	%	38.7	33.5	38.2	41.3	40.1	30.8	31.3	54.9	39.9
Exceeded single occasion risk guidelines (d)	%	29.8	27.7	33.5	33.6	25.2	36.4	35.9	26.2	30.8
Exceeded lifetime risk guidelines (e)	%	17.4	11.2	15.3	17.3	10.0	14.7	12.5	13.7	15.2
						Relative standard error				
Abstainers (c)	%	4.7	6.2	5.1	5.1	8.2	8.3	10.5	4.1	2.2
Exceeded single occasion risk guidelines (d)	%	6.0	8.2	6.1	7.9	10.4	6.4	9.3	7.7	2.9
Exceeded lifetime risk guidelines (e)	%	9.1	12.8	10.5	12.5	19.7	11.2	20.3	12.5	4.8
						95 per cent confidence intervals				
Abstainers (c)	%	3.6	4.1	3.8	4.1	6.4	5.0	6.4	4.4	1.7
Exceeded single occasion risk guidelines (d)	%	3.5	4.5	4.0	5.2	5.1	4.6	6.5	4.0	1.8
Exceeded lifetime risk guidelines (e)	%	3.1	2.8	3.1	4.2	3.9	3.2	5.0	3.4	1.4
2008										
						Proportion				
Abstainers (c)	%	33.7	25.8	34.3	34.5	34.2	30.7	24.6	52.3	35.6
Exceeded single occasion risk guidelines (d)	%	39.2	40.5	39.2	43.0	38.0	34.6	39.0	28.6	38.2
Exceeded lifetime risk guidelines (e)	%	18.6	18.7	21.1	21.1	22.1	16.0	18.0	16.4	19.4
						Relative standard error				
Abstainers (c)	%	5.0	6.8	6.5	6.4	6.8	8.3	16.4	4.5	2.7
Exceeded single occasion risk guidelines (d)	%	5.1	4.3	5.6	5.3	5.9	6.9	8.7	7.8	2.5
Exceeded lifetime risk guidelines (e)	%	8.0	7.5	9.4	7.8	8.2	13.7	13.5	10.2	4.0
						95 per cent confidence intervals				
Abstainers (c)	%	3.3	3.4	4.4	4.3	4.6	5.0	7.9	4.6	1.9

Table 11A.1.5 **Alcohol risk levels, Aboriginal and Torres Strait Islander persons aged 15 years and over (crude rates), State and Territory, 2002, 2008 and 2014-15 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Exceeded single occasion risk guidelines (d)	%	3.9	3.4	4.3	4.5	4.4	4.7	6.7	4.4	1.9
Exceeded lifetime risk guidelines (e)	%	2.9	2.7	3.9	3.2	3.6	4.3	4.8	3.3	1.5
2002										
						Proportion				
Abstainers (c)	%	35.1	34.8	34.9	35.1	38.7	29.2	22.1	61.6	38.3
Exceeded single occasion risk guidelines (d)	%	38.0	36.0	36.2	38.1	36.5	32.7	40.6	22.5	35.1
Exceeded lifetime risk guidelines (e)	%	19.4	16.2	18.2	18.5	17.8	11.8	15.6	11.4	17.3
						Relative standard error				
Abstainers (c)	%	6.4	6.7	6.8	6.6	14.3	7.0	12.5	5.9	2.9
Exceeded single occasion risk guidelines (d)	%	6.5	5.8	6.7	8.1	14.3	5.4	9.3	12.4	3.3
Exceeded lifetime risk guidelines (e)	%	10.2	10.3	9.8	8.8	20.4	12.4	13.7	20.3	5.1
						95 per cent confidence intervals				
Abstainers (c)	%	4.4	4.6	4.7	4.5	10.8	4.0	5.4	7.1	2.2
Exceeded single occasion risk guidelines (d)	%	4.8	4.1	4.8	6.0	10.2	3.5	7.4	5.5	2.3
Exceeded lifetime risk guidelines (e)	%	3.9	3.3	3.5	3.2	7.1	2.9	4.2	4.5	1.7

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals. Estimates with a relative standard error of 25 per cent to 50 per cent should be used with caution; estimates with a relative standard error greater than 50 per cent (reported as np) are considered too unreliable for general use.

(b) Data exclude not stated responses.

(c) Abstained is defined as those who did not drink alcohol in the previous 12 months or persons who drink one day a year or less.

(d) Risk level calculated on exceeding the National Health and Medical Research Council (NHMRC) Australian Alcohol Guidelines 2009. For short-term/single occasion risk this is 5 or more standard drinks on any day over last 2 weeks. Guideline 2: For healthy men and women, drinking no more than four standard drinks on a single occasion reduces the risk of alcohol related injury arising from that occasion.

(e) Risk level calculated on exceeding the NHMRC Australian Alcohol Guidelines 2009. For lifetime risk this is more than 2 standard drinks on any day. Guideline 1: For healthy men and women, drinking no more than two standard drinks on any day reduces the lifetime risk of harm from alcohol-related disease or injury.

Table 11A.1.5 **Alcohol risk levels, Aboriginal and Torres Strait Islander persons aged 15 years and over (crude rates), State and Territory, 2002, 2008 and 2014-15 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2002; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) 2014-15 National Aboriginal and Torres Strait Islander Social Survey.

Table 11A.1.6 **Alcohol risk levels, Aboriginal and Torres Strait Islander persons aged 15 years and over (crude rates), by non-remote/remote, State and Territory, 2014-15 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Non-remote										
						Proportion				
Abstainers (c)	%	38.8	33.5	38.3	42.0	37.8	30.4	31.3	42.2	38.2
Exceeded single occasion risk guidelines (d)	%	28.9	27.7	32.6	29.5	26.6	35.6	35.9	37.1	30.3
Exceeded lifetime risk guidelines (e)	%	16.3	11.2	14	13.5	9.6	14.3	12.5	12.4	14.5
						Relative standard error				
Abstainers (c)	%	4.9	6.2	5.9	8.1	6.7	8.8	10.5	7.4	2.7
Exceeded single occasion risk guidelines (d)	%	6.4	8.2	7.5	13.8	8.7	6.8	9.3	11.2	3.5
Exceeded lifetime risk guidelines (e)	%	10.2	12.8	14.1	21.8	16.3	11.7	20.3	30.9	5.8
						95 per cent confidence intervals				
Abstainers (c)	%	3.7	4.1	4.4	6.7	5.0	5.2	6.4	6.1	2.0
Exceeded single occasion risk guidelines (d)	%	3.6	4.5	4.8	8.0	4.5	4.7	6.5	8.1	2.1
Exceeded lifetime risk guidelines (e)	%	3.3	2.8	3.9	5.8	3.1	3.3	5.0	7.5	1.6
Total remote										
						Proportion				
Abstainers (c)	%	35.9	..	39.1	39.0	47.3	34.9	..	58.3	46.4
Exceeded single occasion risk guidelines (d)	%	40.4	..	38.3	37.5	23.5	38.5	..	23.6	32.3
Exceeded lifetime risk guidelines (e)	%	28.3	..	18.6	22.2	np	18.5	..	13.9	18.3
						Relative standard error				
Abstainers (c)	%	13.3	..	10.7	6.6	31.2	29.8	..	4.6	3.8
Exceeded single occasion risk guidelines (d)	%	14.9	..	11.1	8.8	44.8	24	..	10.2	5.3
Exceeded lifetime risk guidelines (e)	%	23.1	..	15.5	13.2	np	35.4	..	14.2	7.7
						95 per cent confidence intervals				
Abstainers (c)	%	9.4	..	8.2	5.0	28.9	20.4	..	5.3	3.5
Exceeded single occasion risk guidelines (d)	%	11.8	..	8.3	6.5	20.6	18.1	..	4.7	3.4

Table 11A.1.6 **Alcohol risk levels, Aboriginal and Torres Strait Islander persons aged 15 years and over (crude rates), by non-remote/remote, State and Territory, 2014-15 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Exceeded lifetime risk guidelines (e)	%	12.8	..	5.7	5.7	np	12.8	..	3.9	2.8

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) Data exclude not stated responses.

(c) Abstained is defined as those who did not drink alcohol in the previous 12 months or persons who drink one day a year or less.

(d) Risk level calculated on exceeding the National Health and Medical Research Council (NHMRC) Australian Alcohol Guidelines 2009. For short-term/single occasion risk this is 5 or more standard drinks on any day over last 2 weeks. Guideline 2: For healthy men and women, drinking no more than four standard drinks on a single occasion reduces the risk of alcohol related injury arising from that occasion.

(e) Risk level calculated on exceeding the NHMRC Australian Alcohol Guidelines 2009. For lifetime risk this is more than 2 standard drinks on any day. Guideline 1: For healthy men and women, drinking no more than two standard drinks on any day reduces the lifetime risk of harm from alcohol-related disease or injury.

np Not published.

Source : ABS (unpublished) 2014-15 National Aboriginal and Torres Strait Islander Social Survey.

Table 11A.1.7 **Alcohol risk levels, Aboriginal and Torres Strait Islander persons aged 15 years and over (crude rates), by remoteness, Australia, 2014-15 (a), (b)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Remote*	*Very remote*	*Total regional/remote*
				Estimate			
Exceeded single occasion risk guidelines (c)	no.	38 751	31 163	32 539	13 825	17 298	94 651
Exceeded lifetime risk guidelines (d)	no.	18 665	15 138	14 437	7 389	10 011	46 705
Persons aged 15 years and over	no.	155 332	95 464	96 283	35 078	61 819	288 020
				Proportion			
Exceeded single occasion risk guidelines (c)	%	24.9	32.6	33.8	39.4	28.0	32.9
Exceeded lifetime risk guidelines (d)	%	12.0	15.9	15.0	21.1	16.2	16.2
				Relative standard error			
Exceeded single occasion risk guidelines (c)	%	6.8	6.1	5.8	5.7	7.8	3.2
Exceeded lifetime risk guidelines (d)	%	10.8	9.4	11.3	7.3	12.1	5.4
				95 per cent confidence intervals			
Exceeded single occasion risk guidelines (c)	%	3.3	3.9	3.8	4.4	4.3	2.1
Exceeded lifetime risk guidelines (d)	%	2.5	2.9	3.3	3.0	3.8	1.7

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) Data include not stated responses.

(c) Risk level calculated on exceeding the National Health and Medical Research Council (NHMRC) Australian Alcohol Guidelines 2009. For short-term/single occasion risk this is 5 or more standard drinks on any day over last 2 weeks. Guideline 2: For healthy men and women, drinking no more than four standard drinks on a single occasion reduces the risk of alcohol related injury arising from that occasion.

(d) Risk level calculated on exceeding the NHMRC Australian Alcohol Guidelines 2009. For lifetime risk this is more than 2 standard drinks on any day. Guideline 1: For healthy men and women, drinking no more than two standard drinks on any day reduces the lifetime risk of harm from alcohol-related disease or injury.

Source: ABS (unpublished) 2014-15 National Aboriginal and Torres Strait Islander Social Survey.

Table 11A.1.8 **Hospital separations related to alcohol use (number and crude rate per 100 000 population), Aboriginal and Torres Strait Islander persons, by sex, Australia, 2012-13 to 2014-15 (a), (b), (c), (d)**

	Number			*Crude rate per 100 000* (e)		
	Males	*Females*	*Persons* (f)	*Males*	*Females*	*Persons* (f)
2014-15						
Mental/behavioural disorders (F10)	2 503	1 784	4 287	694.1	494.6	594.3
acute intoxication (F10.0)	1 603	1 363	2 966	444.5	377.9	411.2
harmful use (F10.1)	100	64	164	27.7	17.7	22.7
dependence syndrome (F10.2)	368	205	573	102.0	56.8	79.4
other (F10.3–F10.9)	432	152	584	119.8	42.1	81.0
Alcoholic liver disease (K70)	281	231	512	77.9	64.0	71.0
Other inflammatory liver disease (K75)	28	42	70	7.8	11.6	9.7
Toxic effect of alcohol (T51)	32	20	52	8.9	5.5	7.2
Accidental poisoning by and exposure to alcohol (X45)	41	26	67	11.4	7.2	9.3
Intentional self-poisoning by and exposure to alcohol (X65)	90	176	266	25.0	48.8	36.9
Poisoning by and exposure to alcohol, undetermined intent (Y15)	29	22	51	8.0	6.1	7.1
Total	**2 971**	**2 279**	**5 250**	**823.8**	**631.8**	**727.8**
2013-14						
Mental/behavioural disorders (F10)	2 454	1 808	4 262	695.9	511.6	603.6
acute intoxication (F10.0)	1 487	1 317	2 804	421.7	372.6	397.1
harmful use (F10.1)	108	69	177	30.6	19.5	25.1
dependence syndrome (F10.2)	381	250	631	108.0	70.7	89.4
other (F10.3–F10.9)	478	172	650	135.5	48.7	92.1
Alcoholic liver disease (K70)	295	220	515	83.6	62.2	72.9
Other inflammatory liver disease (K75)	20	43	63	5.7	12.2	8.9

Table 11A.1.8 **Hospital separations related to alcohol use (number and crude rate per 100 000 population), Aboriginal and Torres Strait Islander persons, by sex, Australia, 2012-13 to 2014-15 (a), (b), (c), (d)**

	Number			*Crude rate per 100 000* (e)		
	Males	*Females*	*Persons* (f)	*Males*	*Females*	*Persons* (f)
Toxic effect of alcohol (T51)	22	19	41	6.2	5.4	5.8
Accidental poisoning by and exposure to alcohol (X45)	42	34	76	11.9	9.6	10.8
Intentional self-poisoning by and exposure to alcohol (X65)	92	176	268	26.1	49.8	38.0
Poisoning by and exposure to alcohol, undetermined intent (Y15)	32	25	57	9.1	7.1	8.1
Total	**2 935**	**2 305**	**5 240**	**832.2**	**652.2**	**742.1**
2012-13						
Mental/behavioural disorders (F10)	2 690	1 853	4 543	779.9	535.0	657.2
acute intoxication (F10.0)	1 570	1 397	2 967	455.2	403.3	429.2
harmful use (F10.1)	108	76	184	31.3	21.9	26.6
dependence syndrome (F10.2)	481	222	703	139.5	64.1	101.7
other (F10.3–F10.9)	531	158	689	154.0	45.6	99.7
Alcoholic liver disease (K70)	420	189	609	121.8	54.6	88.1
Other inflammatory liver disease (K75)	13	26	39	3.8	7.5	5.6
Toxic effect of alcohol (T51)	32	26	58	9.3	7.5	8.4
Accidental poisoning by and exposure to alcohol (X45)	38	32	70	11.0	9.2	10.1
Intentional self-poisoning by and exposure to alcohol (X65)	112	158	270	32.5	45.6	39.1
Poisoning by and exposure to alcohol, undetermined intent (Y15)	30	19	49	8.7	5.5	7.1
Total	**3 302**	**2 277**	**5 579**	**957.3**	**657.4**	**807.0**

Table 11A.1.8 **Hospital separations related to alcohol use (number and crude rate per 100 000 population), Aboriginal and Torres Strait Islander persons, by sex, Australia, 2012-13 to 2014-15 (a), (b), (c), (d)**

	Number			*Crude rate per 100 000* (e)		
	Males	*Females*	*Persons* (f)	*Males*	*Females*	*Persons* (f)

(a) ICD-10-AM codes F10, K70, K75 and T51 based on principal diagnosis. External cause codes X45, X65 and Y15 based on any external cause reported. Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification).

(b) Categories may not add to total as there may be overlap between principal diagnosis and external cause categories.

(c) Includes separations from public and private hospitals in all states and territories.

(d) Data exclude separations for Newborns without qualified days, Hospital boarders and Posthumous organ procurement.

(e) Rates are calculated using ABS backcast population estimates and projections based on the 2011 Census.

(f) Persons data include records with sex not stated or indeterminate.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 11A.1.9 **Hospital separations related to alcohol use (age standardised rate per 100 000 population), by sex, Australia, 2012-13 to 2014-15 (a), (b)**

	Males			*Females*			*All persons*		
	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Rate ratio* (c)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Rate ratio* (c)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Rate ratio* (c)
2014-15									
Mental/behavioural disorders (F10)	951.5	225.7	4.2	611.0	182.0	3.4	773.5	203.4	3.8
acute intoxication (F10.0)	646.5	61.2	10.6	493.5	39.0	12.7	565.7	49.9	11.3
harmful use (F10.1)	38.5	9.1	4.2	23.0	7.6	3.0	30.4	8.3	3.7
dependence syndrome (F10.2)	147.7	138.4	1.1	79.7	134.2	0.6	112.8	136.1	0.8
other (F10.3–F10.9)	186.2	33.0	5.6	58.1	14.2	4.1	119.3	23.5	5.1
Alcoholic liver disease (K70)	116.1	26.2	4.4	85.2	10.1	8.4	99.9	18.0	5.6
Other inflammatory liver disease (K75)	np	7.0	np	15.6	6.4	2.4	14.9	6.7	2.2
Toxic effect of alcohol (T51)	11.4	2.2	5.2	np	2.1	np	8.6	2.1	4.0
Accidental poisoning by and exposure to alcohol (X45)	14.9	3.9	3.9	np	2.8	np	11.7	3.3	3.5
Intentional self-poisoning by and exposure to alcohol (X65)	28.6	15.6	1.8	55.4	26.3	2.1	42.3	20.9	2.0
Poisoning by and exposure to alcohol, undetermined intent (Y15)	np	2.6	np	np	2.5	np	7.8	2.6	3.0
Total	**1 134.2**	**280.8**	**4.0**	**781.9**	**230.0**	**3.4**	**949.4**	**254.7**	**3.7**
2013-14									
Mental/behavioural disorders (F10)	942.0	227.0	4.2	619.9	177.4	3.5	773.7	201.7	3.8
acute intoxication (F10.0)	561.6	56.7	9.9	443.0	34.3	12.9	498.6	45.4	11.0
harmful use (F10.1)	41.2	8.3	5.0	22.6	6.1	3.7	31.5	7.2	4.4
dependence syndrome (F10.2)	151.6	127.0	1.2	93.8	122.8	0.8	121.8	124.7	1.0
other (F10.3–F10.9)	187.7	35.0	5.4	60.5	14.2	4.2	121.8	24.5	5.0

Table 11A.1.9 **Hospital separations related to alcohol use (age standardised rate per 100 000 population), by sex, Australia, 2012-13 to 2014-15 (a), (b)**

	Males			*Females*			*All persons*		
	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Rate ratio* (c)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Rate ratio* (c)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Rate ratio* (c)
Alcoholic liver disease (K70)	131.7	27.2	4.8	82.9	9.4	8.8	106.0	18.1	5.8
Other inflammatory liver disease (K75)	np	6.7	np	16.6	6.8	2.5	12.7	6.7	1.9
Toxic effect of alcohol (T51)	np	2.6	np	np	2.2	np	6.9	2.4	2.9
Accidental poisoning by and exposure to alcohol (X45)	14.2	3.7	3.8	9.6	3.1	3.1	11.8	3.4	3.4
Intentional self-poisoning by and exposure to alcohol (X65)	30.6	15.9	1.9	58.6	25.7	2.3	45.0	20.8	2.2
Poisoning by and exposure to alcohol, undetermined intent (Y15)	11.4	2.7	4.3	np	2.5	np	10.2	2.6	3.9
Total	**1 138.4**	**283.0**	**4.0**	**796.2**	**224.6**	**3.5**	**959.2**	**253.1**	**3.8**
2012-13 (d)									
Mental/behavioural disorders (F10)	1 047.1	213.6	4.9	639.7	166.7	3.8	834.2	189.7	4.4
acute intoxication (F10.0)	640.2	59.3	10.8	515.3	35.5	14.5	574.2	47.3	12.2
harmful use (F10.1)	43.3	7.4	5.8	28.9	5.6	5.2	35.8	6.5	5.5
dependence syndrome (F10.2)	205.0	130.1	1.6	81.0	123.9	0.7	140.6	126.8	1.1
other (F10.3–F10.9)	232.7	31.9	7.3	59.8	13.5	4.4	142.5	22.6	6.3
Alcoholic liver disease (K70)	185.1	33.9	5.5	73.2	10.9	6.7	126.4	22.2	5.7
Other inflammatory liver disease (K75)	6.0	6.5	0.9	11.1	6.0	1.9	8.7	6.2	1.4
Toxic effect of alcohol (T51)	9.8	3.0	3.2	8.0	2.7	3.0	8.9	2.9	3.1
Accidental poisoning by and exposure to alcohol (X45)	12.2	4.2	2.9	10.2	3.2	3.2	11.2	3.7	3.0

Table 11A.1.9 **Hospital separations related to alcohol use (age standardised rate per 100 000 population), by sex, Australia, 2012-13 to 2014-15 (a), (b)**

	Males			*Females*			*All persons*		
	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Rate ratio* (c)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Rate ratio* (c)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Rate ratio* (c)
Intentional self-poisoning by and exposure to alcohol (X65)	40.0	16.6	2.4	52.5	26.2	2.0	46.3	21.4	2.2
Poisoning by and exposure to alcohol, undetermined intent (Y15)	10.4	2.9	3.6	6.1	2.6	2.4	8.2	2.7	3.0
Total	**1 299.9**	**277.4**	**4.7**	**792.8**	**215.4**	**3.7**	**1 034.5**	**245.7**	**4.2**

(a) ICD-10-AM codes F10, K70, K75 and T51 based on principal diagnosis. External cause codes X45, X65 and Y15 based on any external cause reported. Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification).

(b) Directly age-standardised using the Australian 2001 standard population.

(c) Rate ratio is the age standardised Aboriginal and Torres Strait Islander hospitalisation rate divided by the non-Indigenous Australians' hospitalisation rate.

(d) Some data have been revised for WA for 2012-13 affecting counts of separations with principal diagnoses in the F chapter.

np Not published.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 11A.1.10 **Hospital separations related to alcohol use (age standardised rate per 100 000 population), NSW, Victoria, Queensland, WA, SA and public hospitals in the NT, 2004-05 to 2014-15 (a), (b), (c)**

	2014-15	*2013-14*	*2012-13* (d)	*2011-12*	*2010-11*	*2009-10*	*2008-09*	*2007-08*	*2006-07*	*2005-06*	*2004-05*
Aboriginal and Torres Strait Islander											
Mental/behavioural disorders (F10)	775.3	782.6	853.7	760.3	696.9	620.4	619.6	589.7	551.9	507.5	484.8
acute intoxication (F10.0)	575.9	510.5	591.3	481.3	407.1	344.7	322.1	283.1	261.0	249.3	214.1
harmful use (F10.1)	30.9	32.4	36.4	39.0	41.2	33.2	35.1	25.7	20.5	20.8	22.0
dependence syndrome (F10.2)	103.6	116.5	144.6	122.5	117.3	123.6	136.1	137.1	148.1	113.6	131.4
other (F10.3–F10.9)	119.6	123.2	141.8	117.4	131.3	118.8	126.4	143.7	122.2	123.8	117.2
Alcoholic liver disease (K70)	100.5	107.8	130.0	111.0	107.5	96.7	100.0	83.0	82.9	85.4	77.5
Other inflammatory liver disease (K75)	14.8	12.9	8.5	9.4	11.0	4.9	7.3	6.4	6.0	5.7	5.9
Toxic effect of alcohol (T51)	8.5	6.6	9.2	9.5	8.2	9.3	9.7	7.3	4.8	4.0	6.6
Accidental poisoning by and exposure to alcohol (X45)	11.2	11.9	11.5	9.5	14.5	9.7	9.7	7.2	10.9	13.1	21.3
Intentional self-poisoning by and exposure to alcohol (X65)	43.4	45.8	46.6	50.7	38.1	38.0	32.5	31.8	32.4	26.6	26.7
Poisoning by and exposure to alcohol, undetermined intent (Y15)	7.5	9.7	8.6	8.2	7.0	8.9	9.2	8.7	5.4	5.2	7.8
Other Australians (e)											
Mental/behavioural disorders (F10)	207.0	205.4	196.3	204.4	200.4	202.3	187.9	175.9	163.1	153.5	143.4
acute intoxication (F10.0)	50.6	46.5	48.9	52.9	54.3	52.8	50.9	46.7	46.1	41.7	37.7
harmful use (F10.1)	7.9	7.9	6.9	6.5	6.6	7.6	6.5	6.1	5.5	5.4	5.8
dependence syndrome (F10.2)	140.7	127.7	132.9	126.7	120.6	122.0	110.4	101.7	93.6	89.8	86.0
other (F10.3–F10.9)	22.4	23.4	21.4	18.3	19.0	19.9	20.0	21.5	18.0	16.5	14.0
Alcoholic liver disease (K70)	18.1	18.1	22.3	22.6	22.3	22.4	21.1	22.0	21.9	20.9	17.8
Other inflammatory liver disease (K75)	6.9	7.0	6.4	6.3	5.9	4.8	4.8	5.0	4.3	4.8	4.8
Toxic effect of alcohol (T51)	2.1	2.4	2.9	3.4	3.2	3.5	3.5	3.7	3.1	3.1	3.0

Table 11A.1.10 **Hospital separations related to alcohol use (age standardised rate per 100 000 population), NSW, Victoria, Queensland, WA, SA and public hospitals in the NT, 2004-05 to 2014-15 (a), (b), (c)**

	2014-15	*2013-14*	*2012-13* (d)	*2011-12*	*2010-11*	*2009-10*	*2008-09*	*2007-08*	*2006-07*	*2005-06*	*2004-05*
Accidental poisoning by and exposure to alcohol (X45)	3.4	3.5	3.8	4.0	4.0	4.5	4.8	4.7	4.6	4.7	4.5
Intentional self-poisoning by and exposure to alcohol (X65)	20.9	21.0	21.9	22.5	21.9	23.3	22.3	21.6	20.7	19.4	18.3
Poisoning by and exposure to alcohol, undetermined intent (Y15)	2.5	2.5	2.8	3.7	4.0	4.2	5.4	4.8	4.0	3.5	3.2
Rate ratios (f)											
Mental/behavioural disorders (F10)	3.7	3.8	4.3	3.7	3.5	3.1	3.3	3.4	3.4	3.3	3.4
acute intoxication (F10.0)	11.4	11.0	12.1	9.1	7.5	6.5	6.3	6.1	5.7	6.0	5.7
harmful use (F10.1)	3.9	4.1	5.3	6.0	6.3	4.4	5.4	4.2	3.8	3.9	3.8
dependence syndrome (F10.2)	0.7	0.9	1.1	1.0	1.0	1.0	1.2	1.4	1.6	1.3	1.5
other (F10.3–F10.9)	5.3	5.3	6.6	6.4	6.9	6.0	6.3	6.7	6.8	7.5	8.4
Alcoholic liver disease (K70)	5.6	5.9	5.8	4.9	4.8	4.3	4.7	3.8	3.8	4.1	4.4
Other inflammatory liver disease (K75)	2.2	1.8	1.3	1.5	1.9	1.0	1.5	1.3	1.4	1.2	1.2
Toxic effect of alcohol (T51)	4.0	2.8	3.2	2.8	2.5	2.7	2.7	2.0	1.5	1.3	2.2
Accidental poisoning by and exposure to alcohol (X45)	3.3	3.4	3.1	2.4	3.6	2.2	2.0	1.5	2.4	2.8	4.7
Intentional self-poisoning by and exposure to alcohol (X65)	2.1	2.2	2.1	2.3	1.7	1.6	1.5	1.5	1.6	1.4	1.5
Poisoning by and exposure to alcohol, undetermined intent (Y15)	3.0	3.8	3.1	2.2	1.7	2.1	1.7	1.8	1.4	1.5	2.5

(a) ICD-10-AM codes F10, K70, K75 and T51 based on principal diagnosis. External cause codes X45, X65 and Y15 based on any external cause reported. Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification).

(b) Directly age-standardised using the Australian 2001 standard population.

Table 11A.1.10 **Hospital separations related to alcohol use (age standardised rate per 100 000 population), NSW, Victoria, Queensland, WA, SA and public hospitals in the NT, 2004-05 to 2014-15 (a), (b), (c)**

	2014-15	*2013-14*	*2012-13* (d)	*2011-12*	*2010-11*	*2009-10*	*2008-09*	*2007-08*	*2006-07*	*2005-06*	*2004-05*

(c) From 2004-05 to 2009-10, six jurisdictions (NSW, Victoria, Queensland, WA, SA and the NT) were considered to have acceptable quality of Aboriginal and Torres Strait Islander identification in hospitalisation data. Data are for residents of these jurisdictions, and exclude separations from private hospitals in the NT. From 2010-11 onwards, data for all jurisdictions are considered to be of acceptable quality (see previous table).

(d) Some data have been revised for WA for 2012-13 affecting counts of separations with principal diagnoses in the F chapter.

(e) 'Other' includes hospitalisations of non-Indigenous people and those for whom Indigenous status was not stated.

(f) Rate ratio is the age standardised Aboriginal and Torres Strait Islander hospitalisation rate divided by the 'other Australians' hospitalisation rate (which includes Indigenous status not reported).

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 11A.1.11 **Hospital separations related to alcohol use, Aboriginal and Torres Strait Islander persons (numbers and crude rate per 100 000), by remoteness areas, Australia, 2012-13 to 2014-15 (a), (b)**

	2014-15			*2013-14*			*2012-13* (c)		
	Major cities	*Inner and outer regional*	*Remote and very remote*	*Major cities*	*Inner and outer regional*	*Remote and very remote*	*Major cities*	*Inner and outer regional*	*Remote and very remote*
					Number				
Mental/behavioural disorders (F10)	1 074	1 370	1 556	1 215	1 361	1 467	1 400	1 363	1 560
acute intoxication (F10.0)	624	844	1 292	667	815	1 165	781	817	1 210
harmful use (F10.1)	32	56	65	41	62	69	54	69	51
dependence syndrome (F10.2)	268	230	35	320	228	54	360	234	81
other (F10.3–F10.9)	150	240	164	187	256	179	205	243	218
Alcoholic liver disease (K70)	179	243	87	155	214	135	188	260	147
Total	**1 434**	**1 794**	**1 723**	**1 558**	**1 774**	**1 667**	**1 772**	**1 785**	**1 775**
					Crude rate per 100 000 (d)				
Mental/behavioural disorders (F10)	424.4	427.0	1 042.2	491.7	435.0	1 003.9	580.0	446.8	1 077.1
acute intoxication (F10.0)	246.6	263.1	865.4	269.9	260.5	797.2	323.5	267.8	835.4
harmful use (F10.1)	12.6	17.5	43.5	16.6	19.8	47.2	22.4	22.6	35.2
dependence syndrome (F10.2)	105.9	71.7	23.4	129.5	72.9	37.0	149.1	76.7	55.9
other (F10.3–F10.9)	59.3	74.8	109.8	75.7	81.8	122.5	84.9	79.7	150.5
Alcoholic liver disease (K70)	70.7	75.7	58.3	62.7	68.4	92.4	77.9	85.2	101.5
Total	**566.7**	**559.2**	**1 154.1**	**630.5**	**567.1**	**1 140.7**	**734.1**	**585.1**	**1 225.5**

(a) Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification). ICD-10-AM (fifth edition) codes F10, K70, K75 and T51 based on principal diagnosis. External cause codes X45, X65 and Y15 based on any external cause reported. Overlapping may exist between separations by toxic effect of alcohol and separations based on external causes X45, X65, or Y15.

(b) Disaggregation by remoteness area is based on the ABS' 2011 Australian Statistical Geography Standard (ASGS) and relates to the patient's usual residence, not the location of hospital. Hence, rates represent the number of separations for patients living in each remoteness area divided by the total number of people living in that remoteness area in the jurisdiction.

Table 11A.1.11 **Hospital separations related to alcohol use, Aboriginal and Torres Strait Islander persons (numbers and crude rate per 100 000), by remoteness areas, Australia, 2012-13 to 2014-15 (a), (b)**

	2014-15			*2013-14*			*2012-13* (c)		
	Major cities	*Inner and outer regional*	*Remote and very remote*	*Major cities*	*Inner and outer regional*	*Remote and very remote*	*Major cities*	*Inner and outer regional*	*Remote and very remote*

(c) Some data have been revised for WA for 2012-13 affecting counts of separations with principal diagnoses in the F chapter.

(d) Rates per 100 000 population are calculated using ABS Estimated Resident Population at 30 June at the start of each financial year by remoteness classification from the 2011 Census. Rates were directly age standardised to the 2001 Australian population.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 11A.1.12 **Hospital separations related to alcohol use (age standardised rate per 100 000), by remoteness areas, Australia, 2012-13 to 2014-15 (a), (b)**

	2014-15			*2013-14*			*2012-13* (c)		
	Major cities	*Inner and outer regional*	*Remote and very remote*	*Major cities*	*Inner and outer regional*	*Remote and very remote*	*Major cities*	*Inner and outer regional*	*Remote and very remote*
	Age standardised rate per 100 000 (d)								
Aboriginal and Torres Strait Islander									
Mental/behavioural disorders (F10)	574.6	561.0	1 240.2	650.8	565.7	1 182.9	752.3	578.8	1 271.3
acute intoxication (F10.0)	343.7	362.7	1 101.5	344.1	329.1	930.9	437.7	357.5	1 055.8
harmful use (F10.1)	19.2	22.4	54.2	19.7	26.0	55.9	28.8	33.6	41.7
dependence syndrome (F10.2)	156.7	104.4	29.7	185.6	100.4	43.9	215.7	107.2	72.1
other (F10.3–F10.9)	95.6	111.2	142.5	101.4	110.2	152.2	123.2	121.4	191.6
Alcoholic liver disease (K70)	103.3	109.4	71.7	93.5	104.0	117.0	122.4	122.9	127.9
Total	**762.1**	**742.5**	**1 372.8**	**834.6**	**747.8**	**1 357.9**	**964.0**	**766.8**	**1 455.7**
Non-Indigenous (e)									
Mental/behavioural disorders (F10)	221.3	140.6	138.6	219.7	146.6	124.0	206.7	138.5	141.7
acute intoxication (F10.0)	47.6	43.1	77.2	42.5	43.8	68.5	43.8	47.0	73.4
harmful use (F10.1)	7.6	9.8	5.8	7.0	7.1	5.2	6.1	7.3	8.4
dependence syndrome (F10.2)	160.4	73.4	33.3	147.3	69.7	26.0	150.3	70.3	38.8
other (F10.3–F10.9)	21.5	24.3	32.0	22.9	26.1	24.3	21.1	23.7	31.1
Alcoholic liver disease (K70)	16.7	20.8	14.1	17.1	20.2	19.8	21.5	23.6	20.0
Total	**268.6**	**200.2**	**192.2**	**268.2**	**203.9**	**172.1**	**260.0**	**200.0**	**196.0**
				Rate ratio (f)					
Mental/behavioural disorders (F10)	2.6	4.0	8.9	3.0	3.9	9.5	3.6	4.2	9.0
acute intoxication (F10.0)	7.2	8.4	14.3	8.1	7.5	13.6	10.0	7.6	14.4
harmful use (F10.1)	2.5	2.3	9.4	2.8	3.6	10.8	4.7	4.6	4.9
dependence syndrome (F10.2)	1.0	1.4	.9	1.3	1.4	1.7	1.4	1.5	1.9
other (F10.3–F10.9)	4.4	4.6	4.4	4.4	4.2	6.3	5.8	5.1	6.2

Table 11A.1.12 **Hospital separations related to alcohol use (age standardised rate per 100 000), by remoteness areas, Australia, 2012-13 to 2014-15 (a), (b)**

	2014-15			*2013-14*			*2012-13* (c)		
	Major cities	*Inner and outer regional*	*Remote and very remote*	*Major cities*	*Inner and outer regional*	*Remote and very remote*	*Major cities*	*Inner and outer regional*	*Remote and very remote*
Alcoholic liver disease (K70)	6.2	5.3	5.1	5.5	5.1	5.9	5.7	5.2	6.4
Total	2.8	3.7	7.1	3.1	3.7	7.9	3.7	3.8	7.4

(a) Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification). ICD-10-AM (fifth edition) codes F10, K70, K75 and T51 based on principal diagnosis. External cause codes X45, X65 and Y15 based on any external cause reported. Overlapping may exist between separations by toxic effect of alcohol and separations based on external causes X45, X65, or Y15.

(b) Disaggregation by remoteness area is based on the ABS' 2011 Australian Statistical Geography Standard (ASGS) and relates to the patient's usual residence, not the location of hospital. Hence, rates represent the number of separations for patients living in each remoteness area divided by the total number of people living in that remoteness area in the jurisdiction.

(c) Some data have been revised for WA for 2012-13 affecting counts of separations with principal diagnoses in the F chapter.

(d) Rates per 100 000 population are calculated using ABS Estimated Resident Population at 30 June at the start of each financial year by remoteness classification from the 2011 Census. Rates were directly age standardised to the 2001 Australian population.

(e) Non-Indigenous includes hospitalisations where Indigenous status was recorded as non-Indigenous and for WA only where Indigenous status was not stated.

(f) Rate ratio is the age standardised Aboriginal and Torres Strait Islander hospitalisation rate divided by the non-Indigenous Australians' hospitalisation rate.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 11A.1.13 **Hospital separations related to alcohol use, Aboriginal and Torres Strait Islander persons (number and crude rate per 100 000 population), by State and Territory, 2012-13 to 2014-15 (a), (b), (c)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
Number									
2014-15	1 140	180	1 425	1 038	362	84	38	887	5 250
2013-14	1 263	134	1 442	1 034	407	72	39	779	5 240
2012-13	1 329	146	1 375	1 316	424	27	41	848	5 579
Crude rates per 100 000									
2014-15	510.9	348.6	693.3	1 095.6	900.0	321.3	558.5	1 218.0	727.8
2013-14	577.4	266.1	718.8	1 113.8	1 033.2	281.7	589.8	1 086.8	742.1
2012-13	619.5	297.3	702.0	1 446.4	1 098.9	108.0	638.0	1 202.1	807.0

(a) ICD-10-AM codes F10, K70, K75 and T51 based on principal diagnosis. External cause codes X45, X65 and Y15 based on any external cause reported. Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification).

(b) Data are reported by place of residence of the patient hospitalised.

(c) Data include public and private hospitals in all jurisdictions.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 11A.1.14 **Hospital separations related to alcohol use (age standardised rate per 100 000 population), by State and Territory, 2012-13 to 2014-15 (a), (b), (c), (d), (e)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
2014-15									
Aboriginal and Torres Strait Islander	660.0	472.0	947.3	1 366.1	1 149.6	422.2	730.0	1 501.3	949.4
Non-Indigenous (f)	278.6	227.1	309.7	182.4	165.3	311.4	231.6	152.3	254.7
Rate ratios (g)	2.4	2.1	3.1	7.5	7.0	1.4	3.2	9.9	3.7
2013-14									
Aboriginal and Torres Strait Islander	762.4	356.2	968.2	1 381.6	1 287.5	368.9	819.2	1 293.3	959.2
Non-Indigenous (f)	279.1	222.2	321.1	175.7	161.6	280.9	217.1	126.0	253.1
Rate ratios (g)	2.7	1.6	3.0	7.9	8.0	1.3	3.8	10.3	3.8
2012-13									
Aboriginal and Torres Strait Islander	811.8	410.7	919.2	1 780.7	1 391.8	131.1	690.4	1 457.2	1 034.5
Non-Indigenous (f)	263.4	209.9	306.2	256.4	177.1	210.3	175.5	157.4	245.7
Rate ratios (g)	3.1	2.0	3.0	6.9	7.9	0.6	3.9	9.3	4.2

(a) ICD-10-AM codes F10, K70, K75 and T51 based on principal diagnosis. External cause codes X45, X65 and Y15 based on any external cause reported. Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification).

(b) Directly age-standardised using the Australian 2001 standard population.

(c) Data are reported by place of residence of the patient hospitalised.

(d) Data include public and private hospitals in all jurisdictions.

(e) This analysis excludes data for 5,382 separations where Indigenous status was not stated.

(f) Non-Indigenous includes hospitalisations where Indigenous status was recorded as non-Indigenous and for WA only where Indigenous status was not stated.

(g) Rate ratio is the age standardised Aboriginal and Torres Strait Islander hospitalisation rate divided by the non-Indigenous Australians' hospitalisation rate.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 11A.1.15 **Deaths related to alcohol use (age standardised rate per 100 000), by sex, by Indigenous status, NSW, Queensland, WA, SA and the NT, 2010−2014 (a), (b), (c), (d), (e), (f), (g)**

	Aboriginal and Torres Strait Islander			*Non-Indigenous*				
	Deaths (no.)	*Rate per 100 000* (h) (i)	*Variability band (±)*	*Deaths (no.)*	*Rate per 100 000* (h) (i)	*Variability band (±)*	*Rate ratio* (j)	*Rate difference* (k)
Females								
Alcoholic liver disease (K70)	108	9.9	4.3	614	1.4	0.3	7.0	8.5
Mental & behavioural disorders due to alcohol use (F10)	17	np	1.7	190	0.4	0.1	np	np
Poisoning by alcohol (X45, X65, Y15)	9	np	1.1	70	0.2	0.1	np	np
Other (E24.4, G31.2, G62.1, G72.1)	5	np	0.9	31	0.1	0.1	np	np
Total deaths related to alcohol use	**139**	**12.7**	**4.8**	**905**	**2.1**	**0.3**	**6.1**	**10.6**
Males								
Alcoholic liver disease (K70)	175	18.9	6.7	1 988	4.7	0.5	4.1	14.3
Mental & behavioural disorders due to alcohol use (F10)	58	8.2	5.9	622	1.5	0.3	5.5	6.7
Poisoning by alcohol (X45, X65, Y15)	24	2.3	2.0	170	0.4	0.1	5.3	1.8
Other (E24.4, G31.2, G62.1, G72.1)	29	3.6	3.4	190	0.4	0.1	8.2	3.2
Total deaths related to alcohol use	**286**	**33.0**	**9.7**	**2 970**	**7.0**	**0.6**	**4.7**	**26.0**
Persons								
Alcoholic liver disease (K70)	283	14.2	3.8	2 602	3.0	0.3	4.7	11.1
Mental & behavioural disorders due to alcohol use (F10)	75	4.5	2.7	812	0.9	0.1	4.9	3.6
Poisoning by alcohol (X45, X65, Y15)	33	1.5	1.1	240	0.3	0.1	4.9	1.2
Other (E24.4, G31.2, G62.1, G72.1)	34	1.9	1.6	221	0.2	0.1	7.7	1.7
Total deaths related to alcohol use	**425**	**22.1**	**5.1**	**3 875**	**4.5**	**0.3**	**4.9**	**17.6**

(a) All causes of death data from 2006 onward are subject to a revisions process - once data for a reference year are 'final', they are no longer revised. Affected data in this table are: 2010–12 (final), 2013 (revised) and 2014 (preliminary). For further information see Explanatory Notes 52-54 and Technical Note, Causes of Death Revisions, 2012 and 2013 in *Causes of Death, Australia, 2014* (cat. no. 3303.0).

Table 11A.1.15 **Deaths related to alcohol use (age standardised rate per 100 000), by sex, by Indigenous status, NSW, Queensland, WA, SA and the NT, 2010−2014 (a), (b), (c), (d), (e), (f), (g)**

	Aboriginal and Torres Strait Islander			*Non-Indigenous*				
	Deaths (no.)	*Rate per 100 000* (h) (i)	*Variability band (±)*	*Deaths (no.)*	*Rate per 100 000* (h) (i)	*Variability band (±)*	*Rate ratio* (j)	*Rate difference* (k)

(b) Data are reported for New South Wales, Queensland, Western Australia, South Australia and the Northern Territory only, which are considered to have adequate levels of Aboriginal and Torres Strait Islander identification in mortality data. Data for these jurisdictions over-represent Aboriginal and Torres Strait Islander populations in less urbanised and more remote locations, and should not be assumed to represent the experience in the other jurisdictions.

(c) Data are presented in 5-year groupings because of small numbers each year. For rate calculations, the numerator is the average of the total number of deaths and the denominator is the mid-point of the population for the time period.

(d) Although most deaths of Aboriginal and Torres Strait Islander Australians are registered, it is likely that some are not accurately identified as Aboriginal and Torres Strait Islander. Therefore, these statistics are likely to underestimate the Aboriginal and Torres Strait Islander mortality rate. It is also difficult to exactly identify the difference between the Aboriginal and Torres Strait Islander and non-Indigenous mortality rates because of these data quality issues.

(e) Cells with small values have been randomly assigned to protect the confidentiality of individuals, so some totals will not equal the sum of their components. Cells with a zero value have not been affected.

(f) These data exclude 65 registered deaths where the Indigenous status was not stated over the period 2010–14.

(g) Care should be taken when interpreting mortality rates for Queensland due to recent changes in the timeliness of birth and death registrations. Queensland deaths data for 2010 have been adjusted to minimise the impact of late registration of deaths on mortality indicators.

(h) Directly age-standardised using the 2001 Australian standard population, by 5-year age group up to 75+.

(i) Population data between Census years are based on assumptions about past and future levels of fertility, mortality and migration, and have a degree of uncertainty.

(j) Rate ratio is the mortality rate for Aboriginal and Torres Strait Islander Australians divided by the mortality rate for non-Indigenous Australians.

(k) Rate difference is the mortality rate for Aboriginal and Torres Strait Islander Australians minus the mortality rate for non-Indigenous Australians.

np Not published.

Source: ABS (unpublished) Causes of Death, Australia, Cat. no. 3303.0.

Table 11A.1.16 Alcohol involvement in Aboriginal and Torres Strait Islander and non-Indigenous homicide incidents 1999-2000 to 2013-14 (a), (b)

	Aboriginal and Torres Strait Islander (c)		*Non-Indigenous* (d)		*Inter-racial* (e)		*Total*	
Unit	*no.*	*%*	*no.*	*%*	*no.*	*%*	*no.*	*%*
2013-14								
Both victim and offender drinking	16	66.7	23	16.3	2	20.0	41	23.4
Victim drinking but not offender	2	8.3	19	13.5	1	10.0	22	12.6
Offender drinking but not victim	1	4.2	14	9.9	–	–	15	8.6
Neither drinking	5	20.8	85	60.3	7	70.0	97	55.4
Total	**24**	**100.0**	**141**	**100.0**	**10**	**100.0**	**175**	**100.0**
2012-13								
Both victim and offender drinking	16	64.0	31	25.0	11	55.0	58	34.3
Victim drinking but not offender	1	4.0	8	6.5	2	10.0	11	6.5
Offender drinking but not victim	1	4.0	8	6.5	3	15.0	12	7.1
Neither drinking	7	28.0	77	62.1	4	20.0	88	52.1
Total	**25**	**100.0**	**124**	**100.0**	**20**	**100.0**	**169**	**100.0**
2011-12								
Both victim and offender drinking	15	78.9	17	14.5	1	10.0	33	22.6
Victim drinking but not offender	–	–	13	11.1	1	10.0	14	9.6
Offender drinking but not victim	3	15.8	8	6.8	2	20.0	13	8.9
Neither drinking	1	5.3	79	67.5	6	60.0	86	58.9
Total	**19**	**100.0**	**117**	**100.0**	**10**	**100.0**	**146**	**100.0**
2010-11								
Both victim and offender drinking	14	48.3	18	15.5	5	31.3	37	23.0
Victim drinking but not offender	3	10.3	21	18.1	1	6.3	25	15.5
Offender drinking but not victim	4	13.8	8	6.9	–	–	12	7.5
Neither drinking	8	27.6	69	59.5	10	62.5	87	54.0
Total	**29**	**100.0**	**116**	**100.0**	**16**	**100.0**	**161**	**100.0**
2009-10								
Both victim and offender drinking	16	94.1	28	18.8	7	43.8	44	26.5
Victim drinking but not offender	–	–	11	7.4	1	6.3	11	6.6
Offender drinking but not victim	–	–	23	15.4	3	18.8	23	13.9
Neither drinking	1	5.9	87	58.4	5	31.3	88	53.0
Total	**17**	**100.0**	**149**	**100.0**	**16**	**100.0**	**166**	**100.0**
2008-09								
Both victim and offender drinking	14	58.3	43	25.4	10	50.0	67	31.5

Table 11A.1.16 Alcohol involvement in Aboriginal and Torres Strait Islander and non-Indigenous homicide incidents 1999-2000 to 2013-14 (a), (b)

	Aboriginal and Torres Strait Islander (c)		*Non-Indigenous* (d)		*Inter-racial* (e)		*Total*	
Unit	*no.*	*%*	*no.*	*%*	*no.*	*%*	*no.*	*%*
Victim drinking but not offender	1	4.2	13	7.7	4	20.0	18	8.5
Offender drinking but not victim	1	4.2	23	13.6	3	15.0	27	12.7
Neither drinking	8	33.3	90	53.3	3	15.0	101	47.4
Total	**24**	**100.0**	**169**	**100.0**	**20**	**100.0**	**213**	**100.0**
2007-08								
Both victim and offender drinking	21	72.4	39	19.9	4	25.0	64	26.6
Victim drinking but not offender	1	3.4	18	9.2	2	12.5	21	8.7
Offender drinking but not victim	2	6.9	20	10.2	2	12.5	24	10.0
Neither drinking	5	17.2	119	60.7	8	50.0	132	54.8
Total	**29**	**100.0**	**196**	**100.0**	**16**	**100.0**	**241**	**100.0**
2006-07								
Both victim and offender drinking	22	91.7	43	50.6	9	90.0	74	62.2
Victim drinking but not offender	–	–	5	5.9	–	–	5	4.2
Offender drinking but not victim	1	4.2	11	12.9	–	–	12	10.1
Neither drinking	1	4.2	26	30.6	1	10.0	28	23.5
Total	**24**	**100.0**	**85**	**100.0**	**10**	**100.0**	**119**	**100.0**
2005-06								
Both victim and offender drinking	21	58.3	45	30.0	4	36.4	70	35.5
Victim drinking but not offender	3	8.3	11	7.3	2	18.2	16	8.1
Offender drinking but not victim	5	13.9	17	11.3	2	18.2	24	12.2
Neither drinking	7	19.4	77	51.3	3	27.3	87	44.2
Total	**36**	**100.0**	**150**	**100.0**	**11**	**100.0**	**197**	**100.0**
2004-05								
Both victim and offender drinking	19	57.6	34	23.4	3	60.0	56	30.6
Victim drinking but not offender	1	3.0	7	4.8	–	–	8	4.4
Offender drinking but not victim	2	6.1	15	10.3	1	20.0	18	9.8
Neither drinking	11	33.3	89	61.4	1	20.0	101	55.2
Total	**33**	**100.0**	**145**	**100.0**	**5**	**100.0**	**183**	**100.0**
2003-04								
Both victim and offender drinking	17	73.9	49	25.5	10	55.6	76	32.6
Victim drinking but not offender	2	8.7	28	14.6	1	5.6	31	13.3
Offender drinking but not victim	1	4.3	13	6.8	–	–	14	6.0
Neither drinking	3	13.0	102	53.1	7	38.9	112	48.1

Table 11A.1.16 Alcohol involvement in Aboriginal and Torres Strait Islander and non-Indigenous homicide incidents 1999-2000 to 2013-14 (a), (b)

	Aboriginal and Torres Strait Islander (c)		*Non-Indigenous* (d)		*Inter-racial* (e)		*Total*	
Unit	*no.*	*%*	*no.*	*%*	*no.*	*%*	*no.*	*%*
Total	**23**	**100.0**	**192**	**100.0**	**18**	**100.0**	**233**	**100.0**
2002-03								
Both victim and offender drinking	22	68.8	44	28.9	7	38.9	73	36.1
Victim drinking but not offender	1	3.1	10	6.6	3	16.7	14	6.9
Offender drinking but not victim	4	12.5	17	11.2	–	–	21	10.4
Neither drinking	5	15.6	81	53.3	8	44.4	94	46.5
Total	**32**	**100.0**	**152**	**100.0**	**18**	**100.0**	**202**	**100.0**
2001-02								
Both victim and offender drinking	34	75.6	44	19.6	6	42.9	84	29.6
Victim drinking but not offender	1	2.2	15	6.7	3	21.4	19	6.7
Offender drinking but not victim	7	15.6	15	6.7	2	14.3	24	8.5
Neither drinking	3	6.7	151	67.1	3	21.4	157	55.3
Total	**45**	**100.0**	**225**	**100.0**	**14**	**100.0**	**284**	**100.0**
2000-01								
Both victim and offender drinking	32	82.1	40	19.3	3	21.4	75	28.8
Victim drinking but not offender	–	–	16	7.7	2	14.3	18	6.9
Offender drinking but not victim	2	5.1	19	9.2	1	7.1	22	8.5
Neither drinking	5	12.8	132	63.8	8	57.1	145	55.8
Total	**39**	**100.0**	**207**	**100.0**	**14**	**100.0**	**260**	**100.0**
1999-2000								
Both victim and offender drinking	25	73.5	49	23.6	8	50.0	82	31.8
Victim drinking but not offender	–	–	20	9.6	–	–	20	7.8
Offender drinking but not victim	4	11.8	15	7.2	4	25.0	23	8.9
Neither drinking	5	14.7	124	59.6	4	25.0	133	51.6
Total	**34**	**100.0**	**208**	**100.0**	**16**	**100.0**	**258**	**100.0**

(a) Homicide includes murder and manslaughter, but excludes driving causing death. Data reflects information available at the time of reporting and is subject to change.

(b) Where an offender has been identified. Excludes Indigenous status and alcohol presence where this was unknown. In the case of multiple offenders, table includes the primary victim and offender only (based on AIC NHMP incident classification).

(c) Aboriginal and Torres Strait Islander homicides are where both victims and offenders of homicide are either Aboriginal and/or Torres Strait Islander Australians.

(d) Non-Indigenous homicides are where both victims and offenders are not Aboriginal and /or Torres Strait Islander. Includes victims and offenders who are Caucasian, Asian and Maori/Pacific Islanders.

Table 11A.1.16 **Alcohol involvement in Aboriginal and Torres Strait Islander and non-Indigenous homicide incidents 1999-2000 to 2013-14 (a), (b)**

	Aboriginal and Torres Strait Islander (c)		*Non-Indigenous* (d)		*Inter-racial* (e)		*Total*	
Unit	*no.*	*%*	*no.*	*%*	*no.*	*%*	*no.*	*%*

(e) Inter-racial homicides are where either the victim or the offender is Aboriginal and Torres Strait Islander Australian. Includes homicides involving: an Aboriginal and Torres Strait Islander offender and non-Indigenous victim, and non-Indigenous offender and an Indigenous victim.

– Nil or rounded to zero.

Source: Australian Institute of Criminology (unpublished) National Homicide Monitoring Program 2000−2014 [computer file].

Table 11A.2.1 **Substance use for Aboriginal and Torres Strait Islander people aged 18 years and over, by substance used, Australia, 2002, 2004-05, 2008, 2012-13 and 2014-15 (a), (b)**

	2014-15	*2012-13*	*2008*	*2004-05*	*2002*
			Proportion		
Used substances in last 12 months					
Marijuana, hashish or cannabis resin	19.6	18.7	17.6	na	18.2
Amphetamines or speed	5.3	2.5	4.3	na	3.7
Analgesics and sedatives for non-medical use (c)	13.0	3.9	5.6	na	4.7
Kava	1.3	1.3	1.2	na	1.4
Total used substances in last 12 months (d) (e)	30.8	22.3	23.3	na	23.1
Has not used substances in the last 12 months	68.6	na	na	na	na
Used substances but not in last 12 months	na	23.8	22.0	na	16.6
Total ever used substances (d) (e)	na	46.6	45.4	na	39.9
Never used substances	na	50.7	54.1	na	59.7
Not stated (f)	0.6	1.8	0.6	na	0.4
Total (f) (g)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
People who accepted form ('000)	**365.2**	**347.0**	**265.7**	**na**	**236.0**
People 18 years and over ('000)	**399.7**	**366.0**	**290.9**	**na**	**251.4**
			Relative standard error		
Used substances in last 12 months					
Marijuana, hashish or cannabis resin	4.8	4.3	5.2	na	4.8
Amphetamines or speed	9.9	13.0	9.9	na	11.5
Analgesics and sedatives for non-medical use (c)	6.4	11.2	9.0	na	11.6
Kava	24.7	21.7	23.4	na	24.4
Total used substances in last 12 months (d) (e)	3.8	3.9	4.3	na	4.4
Has not used substances in the last 12 months	1.7	na	na	na	na
Used substances but not in last 12 months	na	4.1	4.1	na	4.8
Total ever used substances (d) (e)	na	2.3	2.6	na	2.6
Never used substances	na	2.2	2.2	na	1.7
Not stated (f)	31.6	17.5	25.8	na	37.6
			95 per cent confidence interval		
Used substances in last 12 months					
Marijuana, hashish or cannabis resin	1.8	1.6	1.8	na	1.7
Amphetamines or speed	1.0	0.6	0.8	na	0.8
Analgesics and sedatives for non-medical use (c)	1.6	0.9	1.0	na	1.1
Kava	0.6	0.6	0.6	na	0.7
Total used substances in last 12 months (d) (e)	2.3	1.7	2.0	na	2.0
Has not used substances in the last 12 months	2.3	na	na	na	na
Used substances but not in last 12 months	na	1.9	1.8	na	1.6
Total ever used substances (d) (e)	na	2.1	2.3	na	2.0
Never used substances	na	2.2	2.3	na	2.0
Not stated (f)	0.4	0.6	0.3	na	0.3

Table 11A.2.1 **Substance use for Aboriginal and Torres Strait Islander people aged 18 years and over, by substance used, Australia, 2002, 2004-05, 2008, 2012-13 and 2014-15 (a), (b)**

	2014-15	*2012-13*	*2008*	*2004-05*	*2002*

(a) Cells in this table have been randomly adjusted to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals. Estimates with a relative standard error of 25 per cent to 50 per cent should be used with caution; estimates with a relative standard error greater than 50 per cent are considered too unreliable for general use.

(b) The substance use questions are comparable across the 2002, 2008 and 2014-15 NATSISS and the 2012-13 NATSIHS. However, when comparing between surveys, it should be noted that there are differences in the proportion of people who did not accept the substance use form (6 per cent in 2002, 9 per cent in 2008, 5 per cent in 2012-13 and 9 per cent in 2014-15). Also, in 2014-15, people were only asked about their use of substances in the last 12 months and not whether they had ever used substances.

(c) Includes pain killers, tranquilisers and sleeping pills.

(d) Includes heroin, cocaine, petrol, LSD/synthetic hallucinogens, naturally occurring hallucinogens, ecstasy/designer drugs, and other inhalants. Includes methadone for non-medical purposes in 2008, 2012-13 and 2014-15.

(e) Sum of components may be more than total as people may have reported more than one type of substance used.

(f) This category comprises people who accepted the substance use form but did not state if they had ever used substances.

(g) People who accepted the substance use form.

na Not available.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2002, Cat no. 4714.0; ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05, Cat. no. 4715.0; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008, Cat. no. 4714.0; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component); ABS (unpublished) 2014-15 National Aboriginal and Torres Strait Islander Social Survey.

Table 11A.2.2 **Substance use for Aboriginal and Torres Strait Islander people aged 18 years and over, by sex, by substance used, 2002, 2008, 2012-13 and 2014-15 (a), (b)**

	Males			*Females*			*Persons*		
	Prop.	*RSE*	*95% CI*	*Prop.*	*RSE*	*95% CI*	*Prop.*	*RSE*	*95% CI*
Unit	*%*	*%*	*±*	*%*	*%*	*±*	*%*	*%*	*±*
2014-15									
Used substances in last 12 months									
Marijuana, hashish or cannabis resin	25.6	6.8	3.4	14.1	6.5	1.8	19.6	4.8	1.8
Amphetamines or speed	7.0	13.5	1.9	3.5	14.9	1.0	5.3	9.9	1.0
Analgesics and sedatives for non-medical use (c)	11.3	9.0	2.0	14.5	7.6	2.2	13.0	6.4	1.6
Kava	1.8	31.6	1.1	0.9	31.0	0.5	1.3	24.7	0.6
Total used substances in last 12 months (d) (e)	35.0	5.0	3.4	27.0	5.3	2.8	30.8	3.8	2.3
Has not used substances in the last 12 months	64.3	2.4	3.0	72.5	2.1	3.0	68.6	1.7	2.3
Used substances but not in last 12 months	na	na	na	na	na	na	na	na	na
Total ever used substances (d) (e)	na	na	na	na	na	na	na	na	na
Never used substances	na	na	na	na	na	na	na	na	na
Not stated (f)	0.8	41.2	0.6	0.7	37.3	0.5	0.6	31.6	0.4
Total (f) (g)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
People who accepted form ('000)	**172.1**	**–**	**–**	**193.1**	**–**	**–**	**365.2**	**–**	**–**
People 18 years and over ('000)	**190.3**	**–**	**–**	**209.2**	**–**	**–**	**399.7**	**–**	**–**
2012-13									
Used substances in last 12 months									
Marijuana, hashish or cannabis resin	23.7	5.8	2.7	14.1	5.9	1.6	18.7	4.3	1.6
Amphetamines or speed	3.1	18.7	1.1	1.9	18.6	0.7	2.5	13.0	0.6
Analgesics and sedatives for non-medical use (c)	3.6	17.8	1.3	4.1	14.0	1.1	3.9	11.2	0.9
Kava	1.9	26.0	1.0	0.7	34.7	0.5	1.3	21.7	0.6
Total used substances in last 12 months (d) (e)	26.9	5.4	2.8	17.8	5.6	2.0	22.3	3.9	1.7

Table 11A.2.2 **Substance use for Aboriginal and Torres Strait Islander people aged 18 years and over, by sex, by substance used, 2002, 2008, 2012-13 and 2014-15 (a), (b)**

	Males			*Females*			*Persons*		
	Prop.	*RSE*	*95% CI*	*Prop.*	*RSE*	*95% CI*	*Prop.*	*RSE*	*95% CI*
Unit	*%*	*%*	*±*	*%*	*%*	*±*	*%*	*%*	*±*
Used substances but not in last 12 months	25.9	5.9	3.0	21.9	4.7	2.0	23.8	4.1	1.9
Total ever used substances (d) (e)	53.5	3.1	3.3	40.2	3.0	2.4	46.6	2.3	2.1
Never used substances	43.5	3.8	3.2	57.5	2.3	2.6	50.7	2.2	2.2
Not stated (f)	2.1	23.9	1.0	1.5	21.7	0.6	1.8	17.5	0.6
Total (f) (g)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
People who accepted form ('000)	**168.0**	**–**	**–**	**179.1**	**–**	**–**	**347.0**	**–**	**–**
People 18 years and over ('000)	**178.8**	**–**	**–**	**187.1**	**–**	**–**	**366.0**	**–**	**–**
2008									
Used substances in last 12 months									
Marijuana, hashish or cannabis resin	24.3	6.2	2.9	11.6	7.0	1.6	17.6	5.2	1.8
Amphetamines or speed	6.1	13.1	1.6	2.8	14.8	0.8	4.3	9.9	0.8
Analgesics and sedatives for non-medical use (c)	6.1	12.9	1.5	5.2	12.0	1.2	5.6	9.0	1.0
Kava	1.8	30.6	1.1	0.7	31.6	0.4	1.2	23.4	0.6
Total used substances in last 12 months (d) (e)	29.8	5.4	3.1	17.6	5.7	2.0	23.3	4.3	2.0
Used substances but not in last 12 months	24.4	5.7	2.7	19.8	5.2	2.0	22.0	4.1	1.8
Total ever used substances (d) (e)	54.3	3.3	3.5	37.5	3.2	2.4	45.4	2.6	2.3
Never used substances	45.4	3.9	3.5	61.7	2.0	2.4	54.1	2.2	2.3
Not stated (f)	0.3	47.5	0.3	0.8	31.3	0.5	0.6	25.8	0.3
Total (f) (g)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
People who accepted form ('000)	**124.3**	**–**	**–**	**141.5**	**–**	**–**	**265.7**	**–**	**–**
People 18 years and over ('000)	**137.7**	**–**	**–**	**153.3**	**–**	**–**	**290.9**	**–**	**–**
2002									

Table 11A.2.2 **Substance use for Aboriginal and Torres Strait Islander people aged 18 years and over, by sex, by substance used, 2002, 2008, 2012-13 and 2014-15 (a), (b)**

	Males			*Females*			*Persons*		
	Prop.	*RSE*	*95% CI*	*Prop.*	*RSE*	*95% CI*	*Prop.*	*RSE*	*95% CI*
Unit	*%*	*%*	*±*	*%*	*%*	*±*	*%*	*%*	*±*
Used substances in last 12 months									
Marijuana, hashish or cannabis resin	23.0	5.9	2.7	13.9	6.6	1.8	18.2	4.8	1.7
Amphetamines or speed	4.1	15.1	1.2	3.4	17.5	1.2	3.7	11.5	0.8
Analgesics and sedatives for non-medical use (c)	3.9	18.0	1.4	5.4	17.2	1.8	4.7	11.6	1.1
Kava	1.5	29.4	0.9	1.3	33.3	0.8	1.4	24.4	0.7
Total used substances in last 12 months (d) (e)	27.5	5.5	3.0	19.1	6.3	2.4	23.1	4.4	2.0
Used substances but not in last 12 months	17.8	6.9	2.4	15.6	6.6	2.0	16.6	4.8	1.6
Total ever used substances (d) (e)	45.4	3.5	3.1	34.9	3.6	2.5	39.9	2.6	2.0
Never used substances	54.0	2.9	3.1	64.8	1.9	2.4	59.7	1.7	2.0
Not stated (f)	0.5	56.5	0.6	0.3	32.9	0.2	0.4	37.6	0.3
Total (f) (g)	**100.0**	**–**	**–**	**100.0**	**–**	**–**	**100.0**	**–**	**–**
People who accepted form ('000)	**112.6**	**–**	**–**	**123.4**	**–**	**–**	**236.0**	**–**	**–**
People 18 years and over ('000)	**119.2**	**–**	**–**	**132.2**	**–**	**–**	**251.4**	**–**	**–**

Prop. = Proportion **RSE** = Relative standard error. **CI** = Confidence interval.

(a) Cells in this table have been randomly adjusted to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals. Estimates with a relative standard error of 25 per cent to 50 per cent should be used with caution; estimates with a relative standard error greater than 50 per cent are considered too unreliable for general use.

(b) The substance use questions are comparable across the 2002, 2008 and 2014-15 NATSISS and the 2012-13 NATSIHS. However, when comparing between surveys, it should be noted that there are differences in the proportion of people who did not accept the substance use form (6 per cent in 2002, 9 per cent in 2008, 5 per cent in 2012-13 and 9 per cent in 2014-15). Also, in 2014-15, people were only asked about their use of substances in the last 12 months and not whether they had ever used substances.

(c) Includes pain killers, tranquilisers and sleeping pills.

Table 11A.2.2 **Substance use for Aboriginal and Torres Strait Islander people aged 18 years and over, by sex, by substance used, 2002, 2008, 2012-13 and 2014-15 (a), (b)**

	Males			*Females*			*Persons*		
	Prop.	*RSE*	*95% CI*	*Prop.*	*RSE*	*95% CI*	*Prop.*	*RSE*	*95% CI*
Unit	*%*	*%*	*±*	*%*	*%*	*±*	*%*	*%*	*±*

(d) Includes heroin, cocaine, petrol, LSD/synthetic hallucinogens, naturally occurring hallucinogens, ecstasy/designer drugs, and other inhalants. Includes methadone for non-medical purposes in 2008, 2012-13 and 2014-15.

(e) Sum of components may be more than total as people may have reported more than one type of substance used.

(f) This category comprises people who accepted the substance use form but did not state if they had ever used substances.

(g) People who accepted the substance use form.

na Not available. – Nil or rounded to zero.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2002, Cat no. 4714.0; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008, Cat. no. 4714.0; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component); ABS (unpublished) 2014-15 National Aboriginal and Torres Strait Islander Social Survey.

Table 11A.2.3 **Substance use for Aboriginal and Torres Strait Islander people aged 18 years and over, by remoteness areas, by substance used, 2002, 2004-05, 2008, 2012-13 and 2014-15 (a), (b)**

	Major cities	*Inner regional*	*Outer regional*	*Non-remote total*	*Remote*	*Very remote*	*Remote total*	*Australia*
2014-15				Proportion				
Used substances in last 12 months								
Marijuana, hashish or cannabis resin	19.4	19.9	19.9	19.7	24.4	15.7	18.7	19.6
Amphetamines or speed	7.6	6.5	5.3	6.5	2.1	np	0.7	5.3
Analgesics and sedatives for non-medical use (c)	17.8	16.4	11.9	15.9	3.8	1.8	2.7	13.0
Kava	2.6	1.3	np	1.4	np	np	0.8	1.3
Total used substances in last 12 months (d) (e)	35.1	35.2	28.6	33.4	27.0	17.9	21.0	30.8
Has not used substances in the last 12 months	63.9	64.7	70.5	65.7	72.7	82.0	78.5	68.6
Used substances but not in last 12 months	na	na	na	na	na	na	na	na
Total ever used substances	na	na	na	na	na	na	na	na
Never used substances	na	na	na	na	na	na	na	na
Not stated (f)	0.8	0.6	1.6	0.7	0.9	0.1	0.3	0.6
Total (f) (g)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
People who accepted form ('000)	**131.2**	**78.5**	**75.1**	**285.2**	**29.7**	**50.7**	**80.5**	**365.2**
People 18 years and over ('000)	**139.2**	**84.7**	**86.3**	**310.5**	**32.1**	**57.1**	**89.0**	**399.7**
2012-13				Proportion				
Used substances in last 12 months								
Marijuana, hashish or cannabis resin	19.5	21.4	17.3	19.2	19.0	15.4	16.9	18.7
Amphetamines or speed	3.0	3.7	2.2	3.1	np	np	0.9	2.5
Analgesics and sedatives for non-medical use (c)	5.0	4.5	3.7	4.5	2.7	np	1.7	3.9
Kava	1.4	np	np	1.2	np	np	1.9	1.3
Total used substances in last 12 months (d) (e)	23.9	24.2	21.7	23.4	21.3	17.0	18.7	22.3
Used substances but not in last 12 months	28.4	25.4	22.0	25.6	22.9	14.0	17.3	23.8
Total ever used substances (d) (e)	52.4	50.5	43.9	49.6	44.2	32.0	36.2	46.6

Table 11A.2.3 **Substance use for Aboriginal and Torres Strait Islander people aged 18 years and over, by remoteness areas, by substance used, 2002, 2004-05, 2008, 2012-13 and 2014-15 (a), (b)**

	Major cities	*Inner regional*	*Outer regional*	*Non-remote total*	*Remote*	*Very remote*	*Remote total*	*Australia*
Never used substances	43.9	45.8	54.7	47.2	55.5	66.6	62.5	50.7
Not stated (f)	3.0	1.8	1.0	2.1	np	np	np	1.8
Total (f) (g)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
People who accepted form ('000)	**123.0**	**72.1**	**74.4**	**269.6**	**27.7**	**49.7**	**77.5**	**347.0**
People 18 years and over ('000)	**129.0**	**76.4**	**77.1**	**283.2**	**29.5**	**53.4**	**83.0**	**366.0**
2008				Proportion				
Used substances in last 12 months								
Marijuana, hashish or cannabis resin	17.9	19.6	19.3	18.8	20.2	10.7	14.1	17.6
Amphetamines or speed	7.8	3.5	3.7	5.5	2.3	0.3	1.0	4.3
Analgesics and sedatives for non-medical use (c)	7.7	6.4	5.9	6.9	3.3	1.5	2.1	5.6
Kava	1.4	1.8	0.4	1.2	–	1.8	1.2	1.2
Total used substances in last 12 months (d) (e)	26.4	25.6	23.7	25.4	23.0	14.0	17.2	23.3
Used substances but not in last 12 months	26.1	23.6	23.7	24.7	18.1	11.6	13.9	22.0
Total ever used substances (d) (e)	52.5	49.3	47.5	50.2	41.1	25.8	31.3	45.3
Never used substances	47.2	50.4	50.9	49.1	58.5	73.9	68.4	54.1
Not stated (f)	na	na	na	na	na	na	na	na
Total (f) (g)	**100.0**	**100.0**	**100.0**	**100.0**	100.0	100.0	100.0	100.0
People who accepted form ('000)	**88.1**	**56.2**	**53.0**	**197.2**	**24.5**	**44.0**	**68.5**	**265.7**
People 18 years and over ('000)	**92.7**	**58.2**	**64.9**	**215.8**	**27.0**	**48.1**	**75.1**	**290.9**
2004-05				Proportion				
Used substances in last 12 months								
Marijuana, hashish or cannabis resin	26.1	18.8	20.6	22.5	na	na	na	na
Amphetamines or speed	10.5	5.3	4.1	7.3	na	na	na	na
Analgesics and sedatives for non-medical use (c)	5.6	6.8	5.7	6.0	na	na	na	na

Table 11A.2.3 **Substance use for Aboriginal and Torres Strait Islander people aged 18 years and over, by remoteness areas, by substance used, 2002, 2004-05, 2008, 2012-13 and 2014-15 (a), (b)**

	Major cities	*Inner regional*	*Outer regional*	*Non-remote total*	*Remote*	*Very remote*	*Remote total*	*Australia*
Kava	1.3	0.6	np	0.8	na	na	na	na
Total used substances in last 12 months (d) (e)	31.1	26.9	24.4	28.0	na	na	na	na
Used substances but not in last 12 months	23.7	19.7	19.8	21.5	na	na	na	na
Total ever used substances (d) (e)	55.4	47.3	44.6	50.1	na	na	na	na
Never used substances	42.9	49.9	54.2	48.0	na	na	na	na
Not stated (f)	1.7	2.8	1.1	1.8	na	na	na	na
Total (f) (g)	**100.0**	**100.0**	**100.0**	**100.0**	na	na	na	na
People who accepted form ('000)	**65.9**	**40.8**	**42.6**	**149.2**	**na**	**na**	**na**	**na**
People 18 years and over ('000)	**78.7**	**51.4**	**55.4**	**185.5**	**na**	**na**	**na**	**na**
2002				Proportion				
Used substances in last 12 months								
Marijuana, hashish or cannabis resin	24.2	19.4	16.2	20.4	17.5	11.1	13.0	18.2
Amphetamines or speed	8.3	3.0	2.5	5.1	1.1	np	0.4	3.7
Analgesics and sedatives for non-medical use (c)	5.1	6.2	6.1	5.7	3.5	1.5	2.1	4.7
Kava	0.7	1.1	0.4	0.7	0.7	4.3	3.2	1.4
Total used substances in last 12 months (d) (e)	28.3	25.8	21.6	25.5	20.5	15.6	17.0	23.1
Used substances but not in last 12 months	19.5	20.2	16.0	18.5	12.3	11.6	11.8	16.6
Total ever used substances (d) (e)	48.1	46.1	37.8	44.3	33.0	27.3	29.0	39.9
Never used substances	51.2	53.7	61.9	55.3	66.6	72.5	70.7	59.7
Not stated (f)	0.8	0.2	0.3	0.5	0.4	0.2	0.3	0.4
Total (f) (g)	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
People who accepted form ('000)	**70.4**	**44.2**	**54.0**	**168.6**	**20.0**	**47.4**	**67.4**	**236.0**
People 18 years and over ('000)	**76.0**	**48.5**	**57.5**	**182.1**	**21.2**	**48.1**	**69.3**	**251.4**
2014-15				Relative standard error				

Table 11A.2.3 **Substance use for Aboriginal and Torres Strait Islander people aged 18 years and over, by remoteness areas, by substance used, 2002, 2004-05, 2008, 2012-13 and 2014-15 (a), (b)**

	Major cities	*Inner regional*	*Outer regional*	*Non-remote total*	*Remote*	*Very remote*	*Remote total*	*Australia*
Used substances in last 12 months								
Marijuana, hashish or cannabis resin	8.8	12.7	10.6	5.9	8.0	11.0	7.1	4.8
Amphetamines or speed	15.0	19.3	19.6	10.3	33.1	np	39.6	9.9
Analgesics and sedatives for non-medical use (c)	9.0	13.4	15.7	6.5	31.5	41.5	23.7	6.4
Kava	33.5	38.6	np	30.4	np	np	41.3	24.7
Total used substances in last 12 months (d) (e)	6.4	7.7	8.1	4.4	7.5	9.3	6.2	3.8
Has not used substances in the last 12 months	3.4	3.7	3.7	2.2	3.1	1.3	1.4	1.7
Used substances but not in last 12 months	na	na	na	na	na	na	na	na
Total ever used substances	na	na	na	na	na	na	na	na
Never used substances	na	na	na	na	na	na	na	na
Not stated (f)	45.6	np	np	39.2	np	np	np	31.6
People who accepted form ('000)	**0.9**	**1.9**	**3.1**	**1.1**	**2.5**	**2.6**	**1.8**	**1.0**
People 18 years and over ('000)	**0.1**	**0.2**	**0.2**	**–**	**0.2**	**0.1**	**0.1**	**–**
2012-13				Relative standard error				
Used substances in last 12 months								
Marijuana, hashish or cannabis resin	7.3	10.9	9.9	5.1	10.9	11.8	8.1	4.3
Amphetamines or speed	20.0	28.2	29.2	13.5	np	np	35.3	13.0
Analgesics and sedatives for non-medical use (c)	16.3	19.7	28.5	11.5	42.9	np	38.0	11.2
Kava	37.0	np	np	25.3	np	np	39.6	21.7
Total used substances in last 12 months (d) (e)	7.0	9.5	9.0	4.5	10.6	12.0	8.1	3.9
Used substances but not in last 12 months	5.8	8.6	11.8	4.6	11.6	13.2	8.5	4.1
Total ever used substances (d) (e)	3.5	5.3	6.1	2.6	7.8	7.4	4.9	2.3
Never used substances	4.2	6.2	4.6	2.7	5.7	4.6	3.5	2.2
Not stated (f)	21.7	40.0	49.3	18.2	np	np	np	17.5

Table 11A.2.3 **Substance use for Aboriginal and Torres Strait Islander people aged 18 years and over, by remoteness areas, by substance used, 2002, 2004-05, 2008, 2012-13 and 2014-15 (a), (b)**

	Major cities	*Inner regional*	*Outer regional*	*Non-remote total*	*Remote*	*Very remote*	*Remote total*	*Australia*
People who accepted form ('000)	**0.9**	**1.4**	**1.0**	**0.6**	**2.5**	**1.6**	**1.4**	**0.5**
People 18 years and over ('000)	**0.1**	**0.2**	**0.6**	**0.2**	**1.6**	**0.2**	**0.6**	**–**
2008				Relative standard error				
Used substances in last 12 months								
Marijuana, hashish or cannabis resin	9.5	12.5	10.8	6.3	11.8	12.2	8.2	5.2
Amphetamines or speed	13.8	20.8	27.0	10.4	32.6	56.5	28.6	9.9
Analgesics and sedatives for non-medical use (c)	13.1	20.8	16.9	9.8	23.5	32.9	18.7	9.0
Kava	39.8	37.3	57.7	25.6	–	51.9	52.1	23.4
Total used substances in last 12 months (d) (e)	7.2	10.6	9.7	5.1	10.4	11.3	7.3	4.3
Used substances but not in last 12 months	6.7	8.9	8.7	4.7	12.9	10.3	7.4	4.1
Total ever used substances (d) (e)	3.9	5.7	6.9	3.0	8.8	7.7	5.2	2.6
Never used substances	4.3	5.6	6.7	3.1	6.1	2.6	2.3	2.2
2004-05				Relative standard error				
Used substances in last 12 months								
Marijuana, hashish or cannabis resin	7.4	12.2	8.8	5.2	na	na	na	na
Amphetamines or speed	17.3	34.6	31.0	13.6	na	na	na	na
Analgesics and sedatives for non-medical use (c)	14.6	32.3	20.0	12.8	na	na	na	na
Kava	45.5	63.0	np	33.9	na	na	na	na
Total used substances in last 12 months (d) (e)	6.6	11.1	8.5	4.9	na	na	na	na
Used substances but not in last 12 months	8.0	11.5	8.0	5.4	na	na	na	na
Total ever used substances (d) (e)	3.5	7.7	4.6	2.9	na	na	na	na
Never used substances	4.6	7.2	3.8	3.1	na	na	na	na
Not stated (f)	35.2	29.9	38.8	19.5	na	na	na	na
2002				Relative standard error				

Table 11A.2.3 **Substance use for Aboriginal and Torres Strait Islander people aged 18 years and over, by remoteness areas, by substance used, 2002, 2004-05, 2008, 2012-13 and 2014-15 (a), (b)**

	Major cities	*Inner regional*	*Outer regional*	*Non-remote total*	*Remote*	*Very remote*	*Remote total*	*Australia*
Used substances in last 12 months								
Marijuana, hashish or cannabis resin	9.5	11.3	7.6	5.7	10.1	11.1	7.8	4.8
Amphetamines or speed	15.2	24.2	18.4	11.9	33.2	np	34.4	11.5
Analgesics and sedatives for non-medical use (c)	27.1	20.2	17.2	13.2	20.2	28.4	18.5	11.6
Kava	48.1	46.0	50.1	28.4	50.3	36.5	34.1	24.4
Total used substances in last 12 months (d) (e)	8.6	10.2	7.5	5.1	8.9	11.8	8.0	4.4
Used substances but not in last 12 months	10.3	10.7	8.2	5.8	11.5	12.6	9.1	4.8
Total ever used substances (d) (e)	4.9	5.8	4.7	2.9	6.7	9.9	6.4	2.6
Never used substances	4.5	5.0	2.8	2.3	3.3	3.7	2.6	1.7
Not stated (f)	65.5	75.6	39.6	44.7	52.9	71.2	49.7	37.6
2014-15				95 per cent confidence interval				
Used substances in last 12 months								
Marijuana, hashish or cannabis resin	3.3	4.9	4.1	2.3	3.8	3.4	2.6	1.8
Amphetamines or speed	2.2	2.5	2.1	1.3	1.4	np	0.6	1.0
Analgesics and sedatives for non-medical use (c)	3.2	4.3	3.7	2.0	2.3	1.5	1.3	1.6
Kava	1.7	1.0	np	0.8	np	np	0.6	0.6
Total used substances in last 12 months (d) (e)	4.4	5.3	4.5	2.9	4.0	3.2	2.5	2.3
Has not used substances in the last 12 months	4.2	4.7	5.0	2.8	4.4	2.0	2.1	2.2
Used substances but not in last 12 months	na	na	na	na	na	na	na	na
Total ever used substances	na	na	na	na	na	na	na	na
Never used substances	na	na	na	na	na	na	na	na
Not stated (f)	0.7	np	np	0.5	np	np	np	0.4
Total (g)	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**
People who accepted form ('000)	**2.4**	**3.0**	**4.6**	**6.0**	**1.4**	**2.6**	**2.9**	**6.9**

Table 11A.2.3 **Substance use for Aboriginal and Torres Strait Islander people aged 18 years and over, by remoteness areas, by substance used, 2002, 2004-05, 2008, 2012-13 and 2014-15 (a), (b)**

	Major cities	*Inner regional*	*Outer regional*	*Non-remote total*	*Remote*	*Very remote*	*Remote total*	*Australia*
People 18 years and over ('000)	**0.3**	**0.3**	**0.3**	**0.3**	**0.1**	**0.2**	**0.1**	**0.2**
2012-13				95 per cent confidence interval				
Used substances in last 12 months								
Marijuana, hashish or cannabis resin	2.8	4.6	3.4	1.9	4.1	3.6	2.7	1.6
Amphetamines or speed	1.2	2.1	1.3	0.8	np	np	0.6	0.6
Analgesics and sedatives for non-medical use (c)	1.6	1.7	2.1	1.0	2.3	np	1.2	0.8
Kava	1.0	np	np	0.6	np	np	1.5	0.6
Total used substances in last 12 months (d) (e)	3.3	4.5	3.8	2.0	4.4	4.0	3.0	1.7
Used substances but not in last 12 months	3.2	4.3	5.1	2.3	5.2	3.6	2.9	1.9
Total ever used substances (d) (e)	3.6	5.2	5.2	2.5	6.8	4.6	3.5	2.1
Never used substances	3.6	5.6	5.0	2.5	6.2	6.1	4.3	2.2
Not stated (f)	1.3	1.4	1.0	0.7	np	np	np	0.6
People who accepted form ('000)	**2.2**	**2.0**	**1.5**	**3.2**	**1.4**	**1.6**	**2.1**	**3.5**
People 18 years and over ('000)	**0.4**	**0.3**	**1.0**	**1.0**	**0.9**	**0.2**	**0.9**	**0.3**
2008				95 per cent confidence interval				
Used substances in last 12 months								
Marijuana, hashish or cannabis resin	3.3	4.8	4.1	2.3	4.7	2.6	2.3	1.8
Amphetamines or speed	2.1	1.4	2.0	1.1	1.5	0.3	0.6	0.8
Analgesics and sedatives for non-medical use (c)	2.0	2.6	2.0	1.3	1.5	1.0	0.8	1.0
Kava	1.1	1.3	0.5	0.6	–	1.8	1.2	0.6
Total used substances in last 12 months (d) (e)	3.7	5.3	4.5	2.5	4.7	3.1	2.5	2.0
Used substances but not in last 12 months	3.4	4.1	4.0	2.3	4.6	2.3	2.0	1.8
Total ever used substances (d) (e)	4.0	5.5	6.4	3.0	7.1	3.9	3.2	2.3
Never used substances	4.0	5.5	6.7	3.0	7.0	3.8	3.1	2.3

Table 11A.2.3 **Substance use for Aboriginal and Torres Strait Islander people aged 18 years and over, by remoteness areas, by substance used, 2002, 2004-05, 2008, 2012-13 and 2014-15 (a), (b)**

	Major cities	*Inner regional*	*Outer regional*	*Non-remote total*	*Remote*	*Very remote*	*Remote total*	*Australia*
2004-05				95 per cent confidence interval				
Used substances in last 12 months								
Marijuana, hashish or cannabis resin	3.8	4.5	3.6	2.3	na	na	na	na
Amphetamines or speed	3.6	3.6	2.5	1.9	na	na	na	na
Analgesics and sedatives for non-medical use (c)	1.6	4.3	2.2	1.5	na	na	na	na
Kava	1.2	0.7	np	0.5	na	na	na	na
Total used substances in last 12 months (d) (e)	4.0	5.9	4.1	2.7	na	na	na	na
Used substances but not in last 12 months	3.7	4.4	3.1	2.3	na	na	na	na
Total ever used substances (d) (e)	3.8	7.1	4.0	2.8	na	na	na	na
Never used substances	3.9	7.0	4.0	2.9	na	na	na	na
Not stated (f)	1.2	1.6	0.8	0.7	na	na	na	na
2002				95 per cent confidence interval				
Used substances in last 12 months								
Marijuana, hashish or cannabis resin	4.5	4.3	2.4	2.3	3.5	2.4	2.0	1.7
Amphetamines or speed	2.5	1.4	0.9	1.2	0.7	np	0.3	0.8
Analgesics and sedatives for non-medical use (c)	2.7	2.5	2.1	1.5	1.4	0.8	0.8	1.1
Kava	0.7	1.0	0.4	0.4	0.7	3.1	2.1	0.7
Total used substances in last 12 months (d) (e)	4.8	5.2	3.2	2.5	3.6	3.6	2.7	2.0
Used substances but not in last 12 months	3.9	4.2	2.6	2.1	2.8	2.9	2.1	1.6
Total ever used substances (d) (e)	4.6	5.2	3.5	2.5	4.3	5.3	3.6	2.0
Never used substances	4.5	5.3	3.4	2.5	4.3	5.3	3.6	2.0
Not stated (f)	1.0	0.3	0.2	0.4	0.4	0.3	0.3	0.3

(a) Cells in this table have been randomly adjusted to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals. Estimates with a relative standard error of 25 per cent to 50 per cent should be used with caution; estimates with a relative standard error greater than 50 per cent are considered too unreliable for general use.

Table 11A.2.3 **Substance use for Aboriginal and Torres Strait Islander people aged 18 years and over, by remoteness areas, by substance used, 2002, 2004-05, 2008, 2012-13 and 2014-15 (a), (b)**

	Major cities	*Inner regional*	*Outer regional*	*Non-remote total*	*Remote*	*Very remote*	*Remote total*	*Australia*

(b) The substance use questions are comparable across the 2002, 2008 and 2014-15 NATSISS and the 2012-13 NATSIHS. However, when comparing between surveys, it should be noted that there are differences in the proportion of people who did not accept the substance use form (6 per cent in 2002, 9 per cent in 2008, 5 per cent in 2012-13 and 9 per cent in 2014-15). Also, in 2014-15, people were only asked about their use of substances in the last 12 months and not whether they had ever used substances.

(c) Includes pain killers, tranquilisers and sleeping pills.

(d) Includes heroin, cocaine, petrol, LSD/synthetic hallucinogens, naturally occurring hallucinogens, ecstasy/designer drugs, and other inhalants. Includes methadone for non-medical purposes in 2008, 2012-13 and 2014-15.

(e) Sum of components may be more than total as people may have reported more than one type of substance used.

(f) This category comprises people who accepted the substance use form but did not state if they had ever used substances.

(g) People who accepted the substance use form.

np Not published. **na** Not available. – Nil or rounded to zero.

Source: ABS (unpublished) *National Aboriginal and Torres Strait Islander Social Survey 2002*, Cat no. 4714.0; ABS (unpublished) *National Aboriginal and Torres Strait Islander Health Survey 2004-05*, Cat. no. 4715.0; ABS (unpublished) *National Aboriginal and Torres Strait Islander Social Survey 2008*, Cat. no. 4714.0; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component); ABS (unpublished) 2014-15 National Aboriginal and Torres Strait Islander Social Survey.

Table 11A.2.4 **Aboriginal and Torres Strait Islander people (aged 15 years and over) reporting substance use in the last 12 months, by age and sex, 2014-15 (a), (b)**

	Unit	*15–17*	*18–24*	*25–34*	*35–44*	*45–54*	*55 or over*	*Total 15 or over* (c)
Estimate								
Male	'000	4.3	16.6	17.0	12.1	10.3	4.2	64.9
Female	'000	6.3	14.2	15.9	10.2	7.7	3.8	57.8
Persons	'000	10.2	30.8	33.4	22.3	17.9	8.1	122.7
Proportion								
Male	%	23.5	39.8	39.9	38.0	38.5	14.6	34.2
Female	%	32.1	32.5	34.7	26.5	23.9	11.9	27.3
Persons	%	26.5	35.9	38.0	31.7	30.4	13.5	30.6
Relative Standard Error								
Male	%	25.9	9.1	10.0	9.5	7.7	14.6	–
Female	%	18.0	11.1	8.1	9.1	11.6	16.9	–
Persons	%	15.8	7.4	6.6	6.9	6.1	10.7	–
95 per cent Confidence Interval								
Male	%	11.9	7.1	7.8	7.1	5.8	4.2	–
Female	%	11.3	7.1	5.5	4.7	5.4	3.9	–
Persons	%	8.2	5.2	4.9	4.3	3.6	2.8	–

(a) Cells in this table have been randomly adjusted to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals. Estimates with a relative standard error of 25 per cent to 50 per cent should be used with caution.

(b) People who accepted the substance use form.

(c) Total excludes 'not stated' and persons who did not answer substance use questions.

– Nil or rounded to zero.

Source: ABS (unpublished) 2014-15 National Aboriginal and Torres Strait Islander Social Survey.

Table 11A.2.5 **Substance use for Aboriginal and Torres Strait Islander people aged 15 years and over, by remote/non-remote, by substance used, 2014-15 (a), (b)**

	Non-remote				*Remote*				*Total*			
	Est.	*Prop.*	*RSE*	*95%CI*	*Est.*	*Prop.*	*RSE*	*95%CI*	*Est.*	*Prop.*	*RSE*	*95%CI*
Unit	*'000*	*%*	*%*	*±*	*'000*	*%*	*%*	*±*	*'000*	*%*	*%*	*±*
Substance used in last 12 months:												
Marijuana, hashish or cannabis resin	61.7	19.6	5.9	2.3	15.8	18.4	7.1	2.6	77.2	19.2	4.8	1.8
Amphetamines or speed	18.5	5.9	10.3	1.2	0.6	0.7	39.6	0.5	19.3	4.8	9.9	0.9
Pain-killers or analgesics for non-medical purposes	46.4	14.7	7.0	2.0	2.1	2.5	24.3	1.2	48.2	12.0	6.8	1.6
Tranquillisers or sleeping pills for non-medical purposes	13.5	4.3	11.4	1.0	0.5	0.6	35.6	0.4	13.7	3.4	11.3	0.8
Sub-total: analgesics & sedatives for non-medical use (c)	49.9	15.9	6.6	2.1	2.2	2.5	23.7	1.2	52.1	13.0	6.4	1.6
Kava	3.9	1.2	30.4	0.7	0.6	0.7	41.3	0.6	4.9	1.2	24.7	0.6
Petrol and other inhalants	2.4	0.8	29.4	0.5	np	np	np	np	2.9	0.7	24.6	0.3
Other (d)	19.0	6.0	11.5	1.4	0.9	1.0	32.0	0.6	19.9	5.0	11.1	1.1
Total used substances in last 12 months (d) (e)	104.6	33.2	4.3	2.8	17.9	20.9	6.1	2.5	122.7	30.6	3.8	2.3
Has not used substances in the last 12 months	210.8	66.9	2.2	2.9	68.1	79.2	1.3	2.0	278.8	69.5	1.6	2.2
Total (f) (g)	**100.0**	**100.0**	**–**	**–**	**100.0**	**100.0**	**–**	**–**	**100.0**	**100.0**	**–**	**–**
People who accepted form	**317.5**	**–**	**–**	**–**	**86.4**	**–**	**–**	**–**	**403.7**	**–**	**–**	**–**
People 15 years and over	**346.8**	**–**	**–**	**–**	**96.7**	**–**	**–**	**–**	**443.4**	**–**	**–**	**–**

Est. = Estimate. **Prop.** = Proportion **RSE** = Relative standard error. **CI** = Confidence interval.

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals. Estimates with a relative standard error of 25 per cent to 50 per cent should be used with caution.

(b) Excludes persons aged 15-17 years who were not present for interview or answered by proxy with selected person present, and also excludes persons aged 18 years and over who answered by proxy and were not present for interview.

Table 11A.2.5 **Substance use for Aboriginal and Torres Strait Islander people aged 15 years and over, by remote/non-remote, by substance used, 2014-15 (a), (b)**

	Non-remote				*Remote*				*Total*			
	Est.	*Prop.*	*RSE*	*95%CI*	*Est.*	*Prop.*	*RSE*	*95%CI*	*Est.*	*Prop.*	*RSE*	*95%CI*
Unit	*'000*	*%*	*%*	*±*	*'000*	*%*	*%*	*±*	*'000*	*%*	*%*	*±*

(c) Includes pain killers, tranquilisers and sleeping pills.

(d) Includes heroin, cocaine, petrol, LSD/synthetic hallucinogens, naturally occurring hallucinogens, ecstasy/designer drugs, and other inhalants. Includes methadone for non-medical purposes in 2014-15.

(e) Sum of components may be more than total as persons may have reported more than one type of substance used.

(f) This category comprises people who accepted the substance use form but did not state if they had ever used substances.

(g) People who accepted the substance use form.

np Not published. – Nil or rounded to zero.

Sources: ABS (unpublished) 2014-15 National Aboriginal and Torres Strait Islander Social Survey.

Table 11A.2.6 **Substance use for Aboriginal and Torres Strait Islander people (aged 15 years and over), by sex, by substance used, 2014-15 (a), (b)**

	Males				*Females*				*Persons*			
	Est.	*Prop.*	*RSE*	*95%CI*	*Est.*	*Prop.*	*RSE*	*95%CI*	*Est.*	*Prop.*	*RSE*	*95%CI*
Unit	*'000*	*%*	*%*	*%*	*'000*	*%*	*%*	*%*	*'000*	*%*	*%*	*%*
Substance used in last 12 months:												
Marijuana, hashish or cannabis resin	48.1	25.3	6.9	3.4	29.2	13.8	6.4	1.7	77.2	19.2	4.8	1.8
Amphetamines or speed	12.1	6.4	13.5	1.7	6.8	3.2	14.9	0.9	19.3	4.8	9.9	0.9
Pain-killers or analgesics for non-medical purposes	18.3	9.6	9.3	1.7	29.7	14.1	8.2	2.3	48.2	12.0	6.8	1.6
Tranquillisers or sleeping pills for non-medical purposes	5.8	3.1	17.7	1.1	7.9	3.7	13.1	1.0	13.7	3.4	11.3	0.8
Sub-total: analgesics & sedatives for non-medical use (c)	20.1	10.6	8.8	1.8	32.0	15.1	7.6	2.2	52.1	13.0	6.4	1.6
Kava	3.1	1.6	31.6	1.0	1.7	0.8	31.0	0.5	4.9	1.2	24.7	0.6
Petrol and other inhalants	1.3	0.7	35.6	0.5	1.5	0.7	32.2	0.4	2.9	0.7	24.6	0.3
Other (d)	12.9	6.8	14.4	1.9	7.1	3.4	16.3	1.1	19.9	5.0	11.1	1.1
Total used substances in last 12 months (d) (e)	64.9	34.2	5.0	3.4	57.8	27.3	5.4	2.9	122.7	30.6	3.8	2.3
Has not used substances in the last 12 months	124.8	65.7	2.5	3.2	153.9	72.7	2.1	3.0	278.8	69.5	1.6	2.2
Total (f) (g)	**100.0**	**100.0**	**–**	**–**	**100.0**	**100.0**	**–**	**–**	**100.0**	**100.0**	**–**	**–**
People who accepted form	**190.9**	**–**	**–**	**–**	**212.9**	**–**	**–**	**–**	**403.7**	**–**	**–**	**–**
People 15 years and over	**212.6**	**–**	**–**	**–**	**231.1**	**–**	**–**	**–**	**443.4**	**–**	**–**	**–**

Est. = Estimate. **Prop.** = Proportion **RSE** = Relative standard error. **CI** = Confidence interval.

(a) Cells in this table have been randomly adjusted to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals. Estimates with a relative standard error of 25 per cent to 50 per cent should be used with caution.

(b) Excludes persons aged 15-17 years who were not present for interview or answered by proxy with selected person present, and also excludes persons aged 18 years and over who answered by proxy and were not present for interview.

Table 11A.2.6 **Substance use for Aboriginal and Torres Strait Islander people (aged 15 years and over), by sex, by substance used, 2014-15 (a), (b)**

	Males				*Females*				*Persons*			
	Est.	*Prop.*	*RSE*	*95%CI*	*Est.*	*Prop.*	*RSE*	*95%CI*	*Est.*	*Prop.*	*RSE*	*95%CI*
Unit	*'000*	*%*	*%*	*%*	*'000*	*%*	*%*	*%*	*'000*	*%*	*%*	*%*

(c) Includes pain killers, tranquilisers and sleeping pills.

(d) Includes heroin, cocaine, petrol, LSD/synthetic hallucinogens, naturally occurring hallucinogens, ecstasy/designer drugs, and other inhalants. Includes methadone for non-medical purposes in 2014-15.

(e) Sum of components may be more than total as persons may have reported more than one type of substance used.

(f) This category comprises people who accepted the substance use form but did not state if they had ever used substances.

(g) People who accepted the substance use form.

– Nil or rounded to zero.

Source : ABS (unpublished) 2014-15 National Aboriginal and Torres Strait Islander Social Survey.

Table 11A.2.7 **Aboriginal and Torres Strait Islander people (aged 15 years and over) reporting substance use in the last 12 months, by sex, State and Territory, 2014-15 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (c)
						Estimate				
Males	'000	19.0	7.2	17.9	7.8	4.1	2.6	1.0	5.4	64.9
Females	'000	19.6	4.8	15.6	7.9	3.5	2.1	0.8	3.4	57.8
Persons	'000	39.1	11.8	33.6	15.8	7.8	4.8	1.7	8.7	122.7
						Proportion				
Males	%	32.4	51.0	32.3	34.0	42.5	34.0	46.2	28.6	34.2
Females	%	29.1	31.1	26.3	28.7	30.8	26.7	39.0	16.1	27.3
Persons	%	31.0	39.8	29.3	31.6	37.3	30.8	40.2	21.8	30.6
						Relative Standard Error				
Males	%	11.4	7.1	10.1	11.0	12.6	9.1	10.9	9.4	–
Females	%	11.4	10.9	10.7	10.4	10.7	11.1	12.4	14.5	–
Persons	%	8.2	6.3	7.3	7.3	7.5	7.2	8.1	8.4	–
						95 per cent Confidence Interval				
Males	%	7.2	7.1	6.4	7.3	10.5	6.1	9.9	5.3	–
Females	%	6.5	6.6	5.5	5.9	6.5	5.8	9.5	4.6	–
Persons	%	5.0	4.9	4.2	4.5	5.5	4.3	6.4	3.6	–

(a) Cells in this table have been randomly adjusted to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals. Estimates with a relative standard error of 25 per cent to 50 per cent should be used with caution.

(b) People who accepted the substance use form.

(c) Total excludes 'not stated' and persons who did not answer substance use questions.

– Nil or rounded to zero.

Source : ABS (unpublished) 2014-15 National Aboriginal and Torres Strait Islander Social Survey.

Table 11A.2.8 Hospital separations related to drug use, Aboriginal and Torres Strait Islander (number and crude rate per 100 000 population), by sex, Australia, 2012-13 to 2014-15 (a), (b), (c)

	Number			*Crude rate per 100 000*		
	Male	*Female*	*Persons*	*Male*	*Female*	*Persons*
2014-15						
Poisoning						
T36-T39: antibiotics and hormones	153	374	527	42.4	103.7	73.1
T40: narcotics, including opium, heroin, methadone and cocaine	167	158	325	46.3	43.8	45.1
T42: antiepileptic, sedative-hypnotic and antiparkinsonism drugs	151	245	396	41.9	67.9	54.9
T43: psychotropic drugs, includes antidepressants	274	411	685	76.0	114.0	95.0
T52: toxic effect of organic solvents	20	16	36	5.6	4.4	5.0
Total Poisoning	**765**	**1 204**	**1 969**	**212.1**	**333.8**	**273.0**
Accidental poisoning						
X41: includes antidepressants and barbiturates	154	127	281	42.7	35.2	39.0
X42: narcotics (includes cannabis, cocaine, heroin, opium, methadone) and hallucinogens	101	107	208	28.0	29.7	28.8
X46: organic solvents, including petroleum derivatives	21	12	33	5.8	3.3	4.6
X49: unspecified (includes glues and paints)	60	30	90	16.6	8.3	12.5
Total Accidental poisoning	**309**	**250**	**559**	**85.7**	**69.3**	**77.5**
Mental/behavioural disorders						
F11: from use of opioids	153	123	276	42.4	34.1	38.3
F12 from use of cannabinoids	388	197	585	107.6	54.6	81.1
F13 from use of sedatives	22	32	54	6.1	8.9	7.5
F14: from use of cocaine	9	2	11	2.5	np	1.5
F15: from use of other stimulants	618	449	1 067	171.4	124.5	147.9
F16: from use of hallucinogens	8	4	12	2.2	np	1.7
F18: from use of volatile solvents	26	16	42	7.2	4.4	5.8
F19: from use of multiple drug and psychoactive substances	211	185	396	58.5	51.3	54.9
Total Mental/behavioural disorders	**1 435**	**1 008**	**2 443**	**397.9**	**279.5**	**338.7**
Other						
B17.1: Acute hepatitis C	5	4	9	1.4	np	1.3
O35.5: Maternal care for suspected damage to fetus by drugs	..	–	–	..	–	–
P96.1: Neonatal withdrawal symptoms from maternal use of drugs of addiction	60	52	112	16.6	14.4	15.5

Table 11A.2.8 Hospital separations related to drug use, Aboriginal and Torres Strait Islander (number and crude rate per 100 000 population), by sex, Australia, 2012-13 to 2014-15 (a), (b), (c)

	Number			*Crude rate per 100 000*		
	Male	*Female*	*Persons*	*Male*	*Female*	*Persons*
Total Other	**65**	**56**	**121**	**18.0**	**15.5**	**16.8**
Total	**2 382**	**2 345**	**4 727**	**660.5**	**650.1**	**655.3**
2013-14						
Poisoning	729	1 189	1 918	206.7	336.4	271.6
Accidental poisoning	272	225	497	77.1	63.7	70.4
Mental/behavioural disorders	1 144	763	1 907	324.4	215.9	270.1
Other	61	56	117	17.3	15.8	16.6
Total	**2 018**	**2 079**	**4 097**	**572.2**	**588.2**	**580.2**
2012-13						
Poisoning	717	1 083	1 800	207.9	312.7	260.4
Accidental poisoning	284	250	534	82.3	72.2	77.3
Mental/behavioural disorders	996	759	1 755	288.8	219.1	253.9
Other	55	40	95	16.0	11.6	13.7
Total	**1 862**	**1 960**	**3 822**	**539.8**	**565.9**	**552.9**

(a) The ICD-10-AM codes for poisoning, mental/behavioural disorders and 'other' are for principal diagnosis only. The ICD-10-AM external cause codes used for 'accidental poisoning' are based on any external cause reported. This may lead to overlap between 'accidental poisoning' and the other categories. Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification).

(b) Directly age-standardised using the Australian 2001 standard population.

(c) Data are from public and private hospitals in all jurisdictions.

– Nil or rounded to zero. **np** Not published. .. Not applicable.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 11A.2.9 **Hospital separations related to drug use, age standardised rate (per 100 000 population), Australia 2012-13 to 2014-15 (a), (b), (c)**

	Males			*Females*			*All persons*		
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (d)	*Rate ratio* (e)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (d)	*Rate ratio* (e)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (d)	*Rate ratio* (e)
2014-15									
Poisoning									
T36-T39: antibiotics and hormones	45.0	23.0	2.0	104.3	54.6	1.9	75.1	38.5	2.0
T40: narcotics, including opium, heroin, methadone and cocaine	60.2	17.9	3.4	53.6	16.3	3.3	56.8	17.1	3.3
T42: antiepileptic, sedative-hypnotic and antiparkinsonism drugs	47.3	24.1	2.0	75.8	38.7	2.0	61.8	31.4	2.0
T43: psychotropic drugs, includes antidepressants	77.0	28.1	2.7	113.0	51.7	2.2	95.2	39.8	2.4
T52: toxic effect of organic solvents	np	1.4	np	np	0.7	np	4.0	1.0	3.9
Total poisoning	**233.0**	**94.5**	**2.5**	**350.9**	**161.9**	**2.2**	**292.9**	**127.8**	**2.3**
Accidental poisoning									
X41: includes antidepressants and barbiturates	44.4	16.5	2.7	41.4	16.0	2.6	43.3	16.3	2.7
X42: narcotics (includes cannabis, cocaine, heroin, opium, methadone) and hallucinogens	38.6	12.9	3.0	42.4	11.2	3.8	40.9	12.1	3.4
X46: organic solvents, including petroleum derivatives	np	1.1	np	np	0.4	np	3.9	0.8	5.1
X49: unspecified (includes glues and paints)	15.7	8.0	2.0	9.2	4.7	2.0	12.4	6.4	2.0
Total accidental poisoning	**92.4**	**35.3**	**2.6**	**86.2**	**29.6**	**2.9**	**90.0**	**32.5**	**2.8**
Mental/behavioural disorders									

Table 11A.2.9 **Hospital separations related to drug use, age standardised rate (per 100 000 population), Australia 2012-13 to 2014-15 (a), (b), (c)**

	Males			*Females*			*All persons*		
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (d)	*Rate ratio* (e)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (d)	*Rate ratio* (e)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (d)	*Rate ratio* (e)
F11: from use of opioids	54.0	23.8	2.3	38.9	15.6	2.5	46.1	19.7	2.3
F12 from use of cannabinoids	101.4	28.7	3.5	55.5	11.8	4.7	78.6	20.4	3.9
F13 from use of sedatives	np	5.3	np	10.4	7.0	1.5	8.9	6.2	1.4
F14: from use of cocaine	np	4.4	np	np	1.0	np	np	2.7	np
F15: from use of other stimulants	180.1	55.8	3.2	128.2	26.5	4.8	153.9	41.2	3.7
F16: from use of hallucinogens	np	1.0	1.6	np	np	np	np	0.6	np
F18: from use of volatile solvents	np	0.7	9.6	3.0	0.4	8.7	5.0	0.5	9.2
F19: from use of multiple drug and psychoactive substances	62.3	26.2	2.4	54.0	16.2	3.3	58.0	21.3	2.7
Total mental/behavioural disorders	**416.3**	**146.0**	**2.9**	**291.5**	**78.8**	**3.7**	**353.3**	**112.6**	**3.1**
Other									
B17.1: acute hepatitis C	np	0.4	4.0	np	np	np	np	0.3	np
O35.5: maternal care for suspected damage to fetus by drugs	..	..	..	–	np	np	–	np	np
P96.1: neonatal withdrawal symptoms from maternal use of drugs of addiction	9.1	1.6	5.6	8.3	1.4	5.8	8.7	1.5	5.7
Total 'other'	**10.6**	**2.0**	**5.3**	**9.4**	**1.6**	**6.0**	**10.0**	**1.8**	**5.6**
Total	**695.1**	**256.8**	**2.7**	**683.5**	**253.1**	**2.7**	**689.6**	**254.7**	**2.7**
2013-14									
Poisoning	236.8	88.0	2.7	347.6	155.5	2.2	291.7	121.3	2.4
Accidental poisoning	84.5	34.3	2.5	68.8	28.7	2.4	76.5	31.5	2.4

Table 11A.2.9 **Hospital separations related to drug use, age standardised rate (per 100 000 population), Australia 2012-13 to 2014-15 (a), (b), (c)**

	Males			*Females*			*All persons*		
	Aboriginal and Torres Strait Islander	*Non-Indigenous* (d)	*Rate ratio* (e)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (d)	*Rate ratio* (e)	*Aboriginal and Torres Strait Islander*	*Non-Indigenous* (d)	*Rate ratio* (e)
Mental/behavioural disorders	332.6	120.8	2.8	221.6	66.1	3.4	276.7	93.7	3.0
Other	10.6	2.1	5.0	10.0	1.9	5.3	10.3	2.0	5.2
Total	**607.0**	**225.1**	**2.7**	**602.1**	**234.2**	**2.6**	**603.7**	**229.4**	**2.6**
2012-13									
Poisoning	239.0	90.4	2.6	328.3	159.2	2.1	283.8	124.3	2.3
Accidental poisoning	88.3	33.3	2.7	78.7	28.0	2.8	83.5	30.6	2.7
Mental/behavioural disorders	297.0	107.1	2.8	227.5	58.2	3.9	261.8	82.8	3.2
Other	9.6	2.6	3.7	7.3	2.1	3.5	8.5	2.4	3.6
Total	**574.5**	**214.1**	**2.7**	**587.7**	**230.0**	**2.6**	**580.6**	**221.8**	**2.6**

(a) The ICD-10-AM codes for poisoning, mental/behavioural disorders and 'other' are for principal diagnosis only. The ICD-10-AM external cause codes used for 'accidental poisoning' are based on any external cause reported. This may lead to overlap between 'accidental poisoning' and the other categories. Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification).

(b) Directly age-standardised using the Australian 2001 standard population.

(c) Data are from public and private hospitals in all jurisdictions.

(d) 'Non-Indigenous' includes hospitalisations of non-Indigenous people and for WA only also those for whom Indigenous status was not stated.

(e) Rate ratio is the age standardised Aboriginal and Torres Strait Islander hospitalisation rate divided by the non-Indigenous Australians' hospitalisation rate.

– Nil or rounded to zero. **np** Not published. .. Not applicable.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 11A.2.10 **Hospital separations related to drug use, age standardised rate (per 100 000 population), NSW, Victoria, Queensland, WA, SA and public hospitals in the NT, 2004-05 to 2014-15 (a), (b), (c)**

	2014-15	*2013-14*	*2012-13*	*2011-12*	*2010-11*	*2009-10*	*2008-09*	*2007-08*	*2006-07*	*2005-06*	*2004-05*
Aboriginal and Torres Strait Islander											
Poisoning	293.7	294.1	289.4	264.7	217.3	204.7	195.8	175.0	178.9	190.5	180.1
Accidental poisoning	88.7	77.9	86.2	64.9	60.5	65.0	52.0	55.0	55.5	63.1	65.0
Mental/behavioural disorders	358.1	281.4	265.7	233.4	213.6	172.6	169.5	193.5	184.6	192.8	179.1
Other	9.9	10.4	8.7	7.7	7.0	7.5	6.6	8.3	7.8	5.5	7.2
Other Australians (d)											
Poisoning	129.0	122.8	126.7	129.5	125.0	127.8	131.1	125.1	125.3	125.9	130.9
Accidental poisoning	33.1	32.1	31.4	32.5	31.8	33.5	34.9	39.8	40.7	44.5	40.4
Mental/behavioural disorders	116.0	97.7	87.2	82.2	72.9	67.6	66.0	68.0	69.6	70.0	67.4
Other	1.8	2.1	2.5	2.3	2.1	2.2	2.6	2.8	3.0	3.0	3.2
Rate ratios (e)											
Poisoning	2.3	2.4	2.3	2.0	1.7	1.6	1.5	1.4	1.4	1.5	1.4
Accidental poisoning	2.7	2.4	2.7	2.0	1.9	1.9	1.5	1.4	1.4	1.4	1.6
Mental/behavioural disorders	3.1	2.9	3.0	2.8	2.9	2.6	2.6	2.8	2.7	2.8	2.7
Other	5.4	4.9	3.5	3.4	3.4	3.3	2.6	3.0	2.6	1.9	2.2

(a) The ICD-10-AM codes for poisoning, mental/behavioural disorders and 'other' are for principal diagnosis only. The ICD-10-AM external cause codes used for 'accidental poisoning' are based on any external cause reported. This may lead to overlap between 'accidental poisoning' and the other categories. Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification).

(b) Directly age-standardised using the Australian 2001 standard population.

(c) From 2004-05 to 2009-10, six jurisdictions (NSW, Victoria, Queensland, WA, SA and the NT) were considered to have acceptable quality of Aboriginal and Torres Strait Islander identification in hospitalisation data. Data are for residents of these jurisdictions, and exclude separations from private hospitals in the NT. From 2010-11 onwards, data for all jurisdictions are considered to be of acceptable quality (see previous table).

(d) 'Other' includes hospitalisations of non-Indigenous people and those for whom Indigenous status was not stated.

(e) Rate ratio is the age standardised Indigenous hospitalisation rate divided by the 'other Australians' hospitalisation rate (which includes Indigenous status not reported).

Table 11A.2.10 **Hospital separations related to drug use, age standardised rate (per 100 000 population), NSW, Victoria, Queensland, WA, SA and public hospitals in the NT, 2004-05 to 2014-15 (a), (b), (c)**

	2014-15	*2013-14*	*2012-13*	*2011-12*	*2010-11*	*2009-10*	*2008-09*	*2007-08*	*2006-07*	*2005-06*	*2004-05*

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 11A.2.11 **Hospital separations related to drug use (Aboriginal and Torres Strait Islander numbers and crude rates per 100 000), by remoteness, Australian, 2012-13 to 2014-15 (a), (b), (c)**

	2014-15			*2013-14*			*2012-13*		
	Major cities	*Inner and outer regional*	*Remote and very remote*	*Major cities*	*Inner and outer regional*	*Remote and very remote*	*Major cities*	*Inner and outer regional*	*Remote and very remote*
					Number				
Poisoning	889	813	215	856	782	231	809	725	230
Accidental poisoning	263	204	76	228	184	76	228	200	96
Mental/behavioural disorders	1 102	923	310	911	659	282	816	648	231
Other	63	53	4	58	52	6	52	37	4
Total	**2 139**	**1 856**	**567**	**1 890**	**1 562**	**539**	**1 738**	**1 480**	**504**
					Crude rate per 100 000 (d)				
Poisoning	351.3	253.4	145.8	346.4	250.0	158.1	335.1	237.6	158.8
Accidental poisoning	103.9	63.6	51.5	92.3	58.8	52.0	94.5	65.6	66.3
Mental/behavioural disorders	435.5	287.7	210.2	368.7	210.7	193.0	338.0	212.4	159.5
Other	24.9	16.5	np	23.5	16.6	np	21.5	12.1	np
Total	**845.3**	**578.5**	**384.5**	**764.8**	**499.3**	**368.8**	**720.0**	**485.1**	**348.0**

(a) Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification). ICD-10-AM codes for poisoning, mental/behavioural disorders and other conditions are based on Principal diagnoses. External cause codes for accidental poisoning are based on any external cause reported. This may lead to overlap between 'accidental poisoning' and the other categories.

(b) Disaggregation by remoteness area is based on the ABS' 2011 Australian Statistical Geography Standard (ASGS) and relates to the patient's usual residence, not the location of hospital. Hence, rates represent the number of separations for patients living in each remoteness area divided by the total number of people living in that remoteness area.

(c) Data are for public and private hospitals in all jurisdictions.

(d) Rates per 100 000 population are calculated using ABS Estimated Resident Population at 30 June preceding the reference year by remoteness classification from the 2011 Census.

np Not published.

Table 11A.2.11 **Hospital separations related to drug use (Aboriginal and Torres Strait Islander numbers and crude rates per 100 000), by remoteness, Australian, 2012-13 to 2014-15 (a), (b), (c)**

	2014-15			*2013-14*			*2012-13*		
	Major cities	*Inner and outer regional*	*Remote and very remote*	*Major cities*	*Inner and outer regional*	*Remote and very remote*	*Major cities*	*Inner and outer regional*	*Remote and very remote*

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 11A.2.12 **Hospital separations related to drug use, age standardised rate (per 100 000 population), by Indigenous status, by remoteness, Australia, 2012-13 to 2014-15 (a), (b), (c)**

	2014-15			*2013-14*			*2012-13*		
	Major cities	*Inner and outer regional*	*Remote and very remote*	*Major cities*	*Inner and outer regional*	*Remote and very remote*	*Major cities*	*Inner and outer regional*	*Remote and very remote*
	Age standardised rate per 100 000 (d)								
Aboriginal and Torres Strait Islander									
Poisoning	380.7	274.3	161.7	374.9	275.2	163.2	365.4	256.8	184.8
Accidental poisoning	129.0	68.0	63.4	109.9	64.3	46.7	108.7	64.1	77.6
Mental/behavioural disorders	464.4	309.8	193.3	384.2	224.7	174.9	349.3	230.0	147.9
Other	14.6	9.6	np	14.1	10.1	np	13.0	7.7	np
Total	**905.7**	**617.7**	**389.1**	**808.2**	**533.6**	**353.9**	**759.5**	**516.1**	**362.9**
Non-Indigenous (e)									
Poisoning	117.3	150.8	113.4	112.4	140.6	118.2	116.5	142.1	111.6
Accidental poisoning	31.0	34.0	34.2	29.7	34.5	35.8	28.8	33.6	38.1
Mental/behavioural disorders	117.7	82.4	71.5	99.0	68.4	54.1	87.0	63.9	51.6
Other	1.7	2.0	np	2.0	2.2	np	2.3	2.5	np
Total	**248.2**	**249.6**	**204.5**	**224.7**	**226.2**	**193.3**	**217.1**	**222.8**	**184.0**
	Rate ratio (f)								
Poisoning	3.2	1.8	1.4	3.3	2.0	1.4	3.1	1.8	1.6
Accidental poisoning	4.2	2.0	1.9	3.7	1.9	1.3	3.8	2.0	1.9
Mental/behavioural disorders	3.9	3.8	2.7	3.9	3.3	3.2	3.9	3.5	2.9
Other	8.6	4.8	np	7.1	4.6	np	5.6	3.0	2.2
Total	**3.6**	**2.5**	**1.9**	**3.6**	**2.4**	**1.8**	**3.5**	**2.3**	**2.0**

(a) Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification). ICD-10-AM codes for poisoning, mental/behavioural disorders and other conditions are based on Principal diagnoses. External cause codes for accidental poisoning are based on any external cause reported. This may lead to overlap between 'accidental poisoning' and the other categories.

Table 11A.2.12 **Hospital separations related to drug use, age standardised rate (per 100 000 population), by Indigenous status, by remoteness, Australia, 2012-13 to 2014-15 (a), (b), (c)**

	2014-15			*2013-14*			*2012-13*		
	Major cities	*Inner and outer regional*	*Remote and very remote*	*Major cities*	*Inner and outer regional*	*Remote and very remote*	*Major cities*	*Inner and outer regional*	*Remote and very remote*

(b) Directly age-standardised using the Australian 2001 standard population. Disaggregation by remoteness area is based on the ABS' 2011 Australian Statistical Geography Standard (ASGS) and relates to the patient's usual residence, not the location of hospital. Hence, rates represent the number of separations for patients living in each remoteness area divided by the total number of people living in that remoteness area.

(c) Data are for public and private hospitals in all jurisdictions.

(d) Rates per 100 000 population are calculated using ABS Estimated Resident Population at 30 June preceding the reference year by remoteness classification from the 2011 Census. Rates were directly age standardised to the 2001 Australian population.

(e) 'Non-Indigenous' includes hospitalisations of non-Indigenous people and for WA only also those for whom Indigenous status was not stated.

(f) Rate ratio is the age standardised Aboriginal and Torres Strait Islander hospitalisation rate divided by the non-Indigenous Australians' hospitalisation rate.

np Not published.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 11A.2.13 **Hospital separations related to drug use, age standardised rate (per 100 000 population), by State and Territory, 2012-13 to 2014-15 (a), (b), (c), (d)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust*
2014-15									
Aboriginal and Torres Strait Islander	941.2	575.3	597.8	721.3	761.1	241.5	893.4	304.3	689.6
Non-Indigenous (e)	294.9	209.4	276.1	208.6	234.3	223.3	178.6	204.5	254.7
Rate ratios (f)	3.2	2.7	2.2	3.5	3.2	1.1	5.0	1.5	2.7
2013-14									
Aboriginal and Torres Strait Islander	787.5	529.9	539.9	625.3	687.5	268.7	660.9	299.5	603.7
Non-Indigenous (e)	268.6	182.5	257.1	192.5	207.0	198.6	160.4	152.9	229.4
Rate ratios (f)	2.9	2.9	2.1	3.2	3.3	1.4	4.1	2.0	2.6
2012-13									
Aboriginal and Torres Strait Islander	794.0	428.9	459.5	722.6	719.7	200.2	419.3	242.2	580.6
Non-Indigenous (e)	261.5	155.5	246.4	225.8	223.5	149.1	158.9	152.0	221.7
Rate ratios (f)	3.0	2.8	1.9	3.2	3.2	1.3	2.6	1.6	2.6

(a) Data are presented by place of usual residence of the patient and include separations from public and private hospitals.

(b) The ICD-10-AM codes are for principal diagnosis only. The ICD-10-AM external cause codes used for 'accidental poisoning' are based on any external cause reported. Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification).

(c) Rates are directly age-standardised using the Australian 2001 standard population.

(d) Data includes private and public hospitals for all jurisdictions.

(e) ‘Non-Indigenous’ includes hospitalisations of non-Indigenous people and for WA only also those for whom Indigenous status was not stated.

(f) Rate ratio is the age standardised Aboriginal and Torres Strait Islander hospitalisation rate divided by the non-Indigenous Australians' hospitalisation rate.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 11A.2.14 **Drug-induced deaths (age standardised rate per 100 000 population), by sex, by Indigenous status, NSW, Queensland, WA, SA and the NT, 2010−2014 (a), (b), (c), (d), (e), (f), (g), (h)**

	Aboriginal and Torres Strait Islander (i)						*Non-Indigenous*					
	NSW	*Qld* (j)	*WA*	*SA*	*NT*	*Total* (k)	*NSW*	*Qld* (j)	*WA*	*SA*	*NT*	*Total* (k)
Rate per 100 000												
Males	19.0	10.5	13.4	27.6	6.1	14.2	8.2	8.4	9.0	8.0	5.9	8.3
Females	14.6	7.6	5.4	21.7	5.8	10.3	4.5	4.9	5.1	4.9	2.1	4.7
Persons	**16.8**	**9.1**	**9.4**	**24.4**	**6.1**	**12.3**	**6.4**	**6.7**	**7.1**	**6.5**	**4.1**	**6.5**
Variability bands (±)												
Males	9.7	8.3	12.4	27.6	9.9	5.0	1.0	1.2	1.7	2.0	6.2	0.6
Females	9.1	7.8	9.2	23.7	11.2	4.7	0.7	0.9	1.3	1.5	3.0	0.5
Persons	**6.7**	**5.9**	**7.9**	**18.0**	**7.8**	**3.5**	**0.6**	**0.8**	**1.1**	**1.3**	**3.6**	**0.4**

(a) Causes of death attributable to drug-induced mortality are based on codes of the International Statistical Classification of Diseases and Related Health Problems, 10th Revision (ICD-10). See Appendix 2, Tabulation of Selected Causes of Death in *Causes of Death, Australia, 2014* , cat. no. 3303.0.

(b) All causes of death data from 2006 onward are subject to a revisions process - once data for a reference year are 'final', they are no longer revised. Affected data in this table are: 2010–12 (final), 2013 (revised) and 2014 (preliminary). For further information see Explanatory Notes 52-54 and Technical Note, Causes of Death Revisions, 2012 and 2013 in *Causes of Death, Australia, 2014* (cat. no. 3303.0).

(c) Data based on reference year.

(d) Data are presented in five-year groupings due to the volatility of small numbers each year.

(e) Deaths where the Indigenous status of the deceased was not stated are excluded from analysis.

(f) Age standardised death rates enable the comparison of death rates between populations with different age structures by relating them to a standard population. The current ABS standard population is all persons in the Australian population at 30 June 2001. Standardised death rates (SDRs) are expressed per 100 000 persons. SDRs in this table have been calculated using the indirect method, age standardised by five year age group to 75 years and over. Rates calculated using the indirect method are not comparable to rates calculated using the direct method.

(g) Denominators used in the calculation of rates for the Aboriginal and Torres Strait Islander population are Estimates and Projections, Aboriginal and Torres Strait Islander Australians (ABS cat. no. 3238.0, series B, 2011 base). There are no comparable population data for the non-Indigenous population. Denominators used in the calculation of rates for comparison with the Aboriginal and Torres Strait Islander population have been derived by subtracting the Aboriginal and Torres Strait Islander population estimates/projections from total estimated resident population and should be used with care, as these data include population units for which Indigenous status were not stated.

Table 11A.2.14 **Drug-induced deaths (age standardised rate per 100 000 population), by sex, by Indigenous status, NSW, Queensland, WA, SA and the NT, 2010−2014 (a), (b), (c), (d), (e), (f), (g), (h)**

	Aboriginal and Torres Strait Islander (i)						*Non-Indigenous*					
	NSW	*Qld* (j)	*WA*	*SA*	*NT*	*Total* (k)	*NSW*	*Qld* (j)	*WA*	*SA*	*NT*	*Total* (k)

(h) Data are reported individually by jurisdiction of residence for NSW, Queensland, WA, SA and the NT only. These five states have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis.

(i) Data on deaths of Aboriginal and Torres Strait Islander people are affected by differing levels of coverage of deaths identified as Aboriginal and Torres Strait Islander across states and territories. Care should be exercised in analysing these data, particularly in making comparisons across states and territories and between the Aboriginal and Torres Strait Islander and non-Indigenous data.

(j) Care should be taken when interpreting deaths data for Queensland as they are affected by recent changes in the timeliness of birth and death registrations. Queensland deaths data for 2010 have been adjusted to minimise the impact of late registration of deaths on mortality indicators.

(k) Total includes data for NSW, Queensland, WA, SA and the NT only.

Source: ABS (unpublished) Causes of Death, Australia, 2014, Cat. no. 3303.0.

Table 11A.2.15 **Drug involvement in Aboriginal and Torres Strait Islander and non-Indigenous homicide incidents 1999-2000 to 2013-14 (a), (b)**

	Aboriginal and Torres Strait Islander (c)		*Non-Indigenous* (d)		*Inter-Racial* (e)		*Total*	
Unit	*no.*	*%*	*no.*	*%*	*no.*	*%*	*no.*	*%*
2013-14								
Both victim and offender under influence of drugs	–	–	18	12.8	1	10.0	19	10.9
Victim under influence of drugs but not offender	2	8.3	9	6.4	–	–	11	6.3
Offender under influence of drugs but not victim	5	20.8	26	18.4	4	40.0	35	20.0
Neither under influence of drugs	17	70.8	88	62.4	5	50.0	110	62.9
Total	**24**	**100.0**	**141**	**100.0**	**10**	**100.0**	**175**	**100.0**
2012-13								
Both victim and offender under influence of drugs	1	4.0	13	10.5	5	25.0	19	11.2
Victim under influence of drugs but not offender	2	8.0	14	11.3	1	5.0	17	10.1
Offender under influence of drugs but not victim	2	8.0	15	12.1	5	25.0	22	13.0
Neither under influence of drugs	20	80.0	82	66.1	9	45.0	111	65.7
Total	**25**	**100.0**	**124**	**100.0**	**20**	**100.0**	**169**	**100.0**
2011-12								
Both victim and offender under influence of drugs	–	–	8	7.0	1	10.0	9	6.3
Victim under influence of drugs but not offender	3	15.8	15	13.0	–	–	18	12.5
Offender under influence of drugs but not victim	–	–	10	8.7	1	10.0	11	7.6
Neither under influence of drugs	16	84.2	82	71.3	8	80.0	106	73.6
Total	**19**	**100.0**	**115**	**100.0**	**10**	**100.0**	**144**	**100.0**
2010-11								
Both victim and offender under influence of drugs	3	10.3	8	6.9	1	6.3	12	7.5
Victim under influence of drugs but not offender	1	3.4	17	14.7	3	18.8	21	13.0
Offender under influence of drugs but not victim	1	3.4	11	9.5	–	–	12	7.5
Neither under influence of drugs	24	82.8	80	69.0	12	75.0	116	72.0

Table 11A.2.15 **Drug involvement in Aboriginal and Torres Strait Islander and non-Indigenous homicide incidents 1999-2000 to 2013-14 (a), (b)**

	Aboriginal and Torres Strait Islander (c)		*Non-Indigenous* (d)		*Inter-Racial* (e)		*Total*	
Unit	*no.*	*%*	*no.*	*%*	*no.*	*%*	*no.*	*%*
Total	**29**	**100.0**	**116**	**100.0**	**16**	**100.0**	**161**	**100.0**
2009-10								
Both victim and offender under influence of drugs	–	–	5	3.4	–	–	5	2.7
Victim under influence of drugs but not offender	4	23.5	13	8.7	2	12.5	19	10.4
Offender under influence of drugs but not victim	3	17.6	13	8.7	3	18.8	19	10.4
Neither under influence of drugs	10	58.8	118	79.2	11	68.8	139	76.4
Total	**17**	**100.0**	**149**	**100.0**	**16**	**100.0**	**182**	**100.0**
2008-09								
Both victim and offender under influence of drugs	4	17.4	16	9.9	2	12.5	22	11.0
Victim under influence of drugs but not offender	2	8.7	22	13.7	2	12.5	26	13.0
Offender under influence of drugs but not victim	2	8.7	11	6.8	3	18.8	16	8.0
Neither under influence of drugs	15	65.2	112	69.6	9	56.3	136	68.0
Total	**23**	**100.0**	**161**	**100.0**	**16**	**100.0**	**200**	**100.0**
2007-08								
Both victim and offender under influence of drugs	1	3.4	4	2.0	–	–	5	2.1
Victim under influence of drugs but not offender	1	3.4	29	14.8	–	–	30	12.4
Offender under influence of drugs but not victim	1	3.4	16	8.2	–	–	17	7.1
Neither under influence of drugs	26	89.7	147	75.0	16	100.0	189	78.4
Total	**29**	**100.0**	**196**	**100.0**	**16**	**100.0**	**241**	**100.0**
2006-07								
Both victim and offender under influence of drugs	2	6.5	20	10.3	–	–	22	9.1
Victim under influence of drugs but not offender	5	16.1	37	19.0	–	–	42	17.4
Offender under influence of drugs but not victim	–	–	13	6.7	1	6.3	14	5.8

Table 11A.2.15 **Drug involvement in Aboriginal and Torres Strait Islander and non-Indigenous homicide incidents 1999-2000 to 2013-14 (a), (b)**

	Aboriginal and Torres Strait Islander (c)		*Non-Indigenous* (d)		*Inter-Racial* (e)		*Total*	
Unit	*no.*	*%*	*no.*	*%*	*no.*	*%*	*no.*	*%*
Neither under influence of drugs	24	77.4	125	64.1	15	93.8	164	67.8
Total	**31**	**100.0**	**195**	**100.0**	**16**	**100.0**	**242**	**100.0**
2005-06								
Both victim and offender under influence of drugs	2	5.3	16	8.3	2	13.3	20	8.1
Victim under influence of drugs but not offender	9	23.7	29	15.0	2	13.3	40	16.3
Offender under influence of drugs but not victim	4	10.5	14	7.3	–	–	18	7.3
Neither under influence of drugs	23	60.5	134	69.4	11	73.3	168	68.3
Total	**38**	**100.0**	**193**	**100.0**	**15**	**100.0**	**246**	**100.0**
2004-05								
Both victim and offender under influence of drugs	4	11.8	12	6.3	1	12.5	17	7.4
Victim under influence of drugs but not offender	2	5.9	41	21.7	2	25.0	45	19.5
Offender under influence of drugs but not victim	–	–	20	10.6	1	12.5	21	9.1
Neither under influence of drugs	28	82.4	116	61.4	4	50.0	148	64.1
Total	**34**	**100.0**	**189**	**100.0**	**8**	**100.0**	**231**	**100.0**
2003-04								
Both victim and offender under influence of drugs	3	12.0	9	4.3	–	–	12	4.7
Victim under influence of drugs but not offender	1	4.0	28	13.3	2	11.1	31	12.3
Offender under influence of drugs but not victim	2	8.0	20	9.5	2	11.1	24	9.5
Neither under influence of drugs	19	76.0	153	72.9	14	77.8	186	73.5
Total	**25**	**100.0**	**210**	**100.0**	**18**	**100.0**	**253**	**100.0**
2002-03								
Both victim and offender under influence of drugs	1	2.9	26	12.3	2	10.5	29	10.9
Victim under influence of drugs but not offender	4	11.8	34	16.0	5	26.3	43	16.2

Table 11A.2.15 **Drug involvement in Aboriginal and Torres Strait Islander and non-Indigenous homicide incidents 1999-2000 to 2013-14 (a), (b)**

	Aboriginal and Torres Strait Islander (c)		*Non-Indigenous* (d)		*Inter-Racial* (e)		*Total*	
Unit	*no.*	*%*	*no.*	*%*	*no.*	*%*	*no.*	*%*
Offender under influence of drugs but not victim	–	–	20	9.4	–	–	20	7.5
Neither under influence of drugs	29	85.3	132	62.3	12	63.2	173	65.3
Total	**34**	**100.0**	**212**	**100.0**	**19**	**100.0**	**265**	**100.0**
2001-02								
Both victim and offender under influence of drugs	4	8.3	15	6.1	1	6.3	20	6.5
Victim under influence of drugs but not offender	3	6.3	25	10.2	–	–	28	9.1
Offender under influence of drugs but not victim	2	4.2	17	6.9	2	12.5	21	6.8
Neither under influence of drugs	39	81.3	188	76.7	13	81.3	240	77.7
Total	**48**	**100.0**	**245**	**100.0**	**16**	**100.0**	**309**	**100.0**
2000-01								
Both victim and offender under influence of drugs	1	2.6	18	8.7	2	14.3	21	8.0
Victim under influence of drugs but not offender	7	17.9	20	9.6	2	14.3	29	11.1
Offender under influence of drugs but not victim	1	2.6	10	4.8	1	7.1	12	4.6
Neither under influence of drugs	30	76.9	160	76.9	9	64.3	199	76.2
Total	**39**	**100.0**	**208**	**100.0**	**14**	**100.0**	**261**	**100.0**
1999-2000								
Both victim and offender under influence of drugs	6	17.6	20	9.5	2	12.5	28	10.8
Victim under influence of drugs but not offender	5	14.7	35	16.7	–	–	40	15.4
Offender under influence of drugs but not victim	1	2.9	12	5.7	–	–	13	5.0
Neither under influence of drugs	22	64.7	143	68.1	14	87.5	179	68.8
Total	**34**	**100.0**	**210**	**100.0**	**16**	**100.0**	**260**	**100.0**

(a) Homicide includes murder and manslaughter, but excludes driving causing death. Data reflects information available at the time of reporting and is subject to change.

Table 11A.2.15 Drug involvement in Aboriginal and Torres Strait Islander and non-Indigenous homicide incidents 1999-2000 to 2013-14 (a), (b)

		Aboriginal and Torres Strait Islander (c)		*Non-Indigenous* (d)		*Inter-Racial* (e)		*Total*	
	Unit	*no.*	*%*	*no.*	*%*	*no.*	*%*	*no.*	*%*

(b) Where an offender has been identified. Excludes cases where Indigenous status of victim or offender, or drug involvement is unknown. In the case of multiple offenders, table includes the primary victim and offender only (based on AIC NHMP incident classification).

(c) Aboriginal and Torres Strait Islander homicides are where both victims and offenders of homicide are either Aboriginal and/or Torres Strait Islanders.

(d) Non-Indigenous homicides are where both victims and offenders are not Aboriginal and Torres Strait Islander. Includes victims and offenders who are Caucasian, Asian and Maori/Pacific Islanders.

(e) Inter-racial homicides are where either the victim or the offender is Indigenous. Includes homicides involving: an Aboriginal and Torres Strait Islander offender and non-Indigenous victim, and non-Indigenous offender and an Aboriginal and Torres Strait Islander victim.

– Nil or rounded to zero.

Source : Australian Institute of Criminology (unpublished) National Homicide Monitoring Program 2000−2014 [computer file].

Table 11A.3.1 **State and Territory legislation on juvenile diversions**

S/T	*Legislation*	*Scope*
NSW	*Young Offenders Act 1997*	Young offenders can be diverted using warnings, police cautions and youth justice conferences. Warnings apply for the least serious offences, while more serious offences may elicit cautions, conferences and finally court for the most serious offences. Infringement notices consisting of an on the spot fine can be issued for certain offences.
VIC	Not legislated	Cautioning of offenders is left to the discretion of police officers. Only the court can refer a juvenile to a restorative process – *Children, Youth and Families Act 2005* .
QLD	*Youth Justice Act 1992*	Diversionary methods include ‘caution’ and ‘community conference’ as alternatives to ‘arrest’, ‘notice to appear’, ‘summons’ or ‘warrant’.
WA	*Young Offenders Act 1994*	Under the Act, police officers can issue young offenders with a formal written caution, or the matter can be transferred to a Juvenile Justice Team (JJT) via police or court referral. Where the matter is referred to a JJT, young people are held accountable for their offending behaviour through meetings with their families, victims and police. No criminal conviction is recorded against the young person.
SA	*Young Offenders Act 1993*	Legislates for a three tiered system of diversion, involving informal cautions, formal cautions and family conferences
Tas	*Youth Justice Act 1997*	Under the Act, a juvenile must agree to the convening of a community conference and must sign an undertaking to attend the conference. The juvenile, the relevant police officer and the victim (if present at the conference) must agree on the outcome of a community conference.
ACT	*Crimes (Restorative Justice) Act 2004*	The Act allows for juveniles to be referred by the police, during the court process, or post sentence. The Act stipulates that an offender is deemed eligible for restorative justice if they 'accept responsibility for the commission of the offence' and agree to take part in a restorative justice process.
NT	*Youth Justice Act*	The scheme consists of verbal warnings, written warnings, formal cautions, family conferences and victim/offender conferences.

Source: Richards, K., (2010), *Police-Referred Restorative Justice for Juveniles in Australia*, Trends & Issues in Crime and Criminal Justice, Australian Institute of Criminology.

Table 11A.3.2 **Juvenile diversions as a proportion of offenders (per cent) (a)**

	NSW (b)	*VIC* (c)	*Qld* (d)	*WA* (e)	*SA* (f)	*Tas* (g)	*ACT* (h)	*NT* (i)
Aboriginal and Torres Strait Islander								
2014-15	27.9	14.0	24.1	38.0	28.8	na	16.1	32.6
2013-14	28.9	21.4	23.5	35.5	29.6	na	19.9	31.1
2012-13	26.5	17.1	24.0	35.1	29.9	na	25.0	28.3
2011-12	26.4	16.2	26.1	40.5	28.5	na	na	24.9
2010-11	23.7	25.2	29.3	35.9	28.9	na	na	41.9
2009-10	27.7	19.1	32.0	31.5	28.4	na	na	37.5
2008-09	22.7	22.1	30.2	29.5	29.7	na	na	37.3
2007-08	22.1	19.2	28.3	na	35.7	na	na	41.6
2006-07	21.6	24.8	29.4	na	33.8	na	na	33.9
2005-06	22.4	19.7	na	na	34.0	na	na	36.4
2004-05	25.2	21.8	na	na	35.6	na	na	32.3
2003-04	24.4	na	na	na	36.1	na	na	31.8
2002-03	na	na	na	na	na	na	na	39.6
2001-02	na	na	na	na	na	na	na	43.2
Non-Indigenous								
2014-15	60.6	35.1	44.5	54.7	46.7	na	42.8	47.9
2013-14	59.2	35.6	41.8	55.8	49.7	na	45.5	42.9
2012-13	54.5	37.0	42.5	58.5	49.1	na	40.0	40.4
2011-12	57.2	39.2	44.9	56.3	50.5	na	na	46.1
2010-11	56.0	41.8	52.5	59.2	48.7	na	na	66.4
2009-10	52.8	42.8	54.6	59.2	50.7	na	na	58.1
2008-09	46.1	45.3	56.1	59.9	54.1	na	na	63.8
2007-08	44.6	47.0	55.8	na	58.5	na	na	52.2
2006-07	45.3	47.1	57.6	na	51.6	na	na	38.1
2005-06	46.0	42.6	na	na	49.0	na	na	46.2
2004-05	48.2	42.7	na	na	45.2	na	na	58.2
2003-04	53.0	na	na	na	51.9	na	na	51.6
2002-03	na	na	na	na	na	na	na	57.8
2001-02	na	na	na	na	na	na	na	55.7
Unknown								
2014-15	52.0	15.8	na	65.9	71.7	na	na	na
2013-14	46.8	20.8	na	72.9	56.5	na	na	na
2012-13	48.0	23.1	na	77.1	61.0	na	na	na
2011-12	55.5	27.1	na	74.5	50.0	na	na	na
2010-11	49.4	29.6	na	75.5	31.8	na	na	na
2009-10	51.7	29.9	na	70.9	21.5	na	na	na
2008-09	45.9	34.2	na	69.0	41.9	na	na	na
2007-08	44.4	35.6	na	na	38.6	na	na	na
2006-07	49.3	39.8	na	na	64.5	na	na	na
2005-06	43.0	35.2	na	na	63.4	na	na	na
2004-05	43.6	35.3	na	na	67.0	na	na	na

Table 11A.3.2 **Juvenile diversions as a proportion of offenders (per cent) (a)**

	NSW (b)	*VIC* (c)	*Qld* (d)	*WA* (e)	*SA* (f)	*Tas* (g)	*ACT* (h)	*NT* (i)
2003-04	46.1	na	na	na	77.4	na	na	na
2002-03	na	na	na	na	na	na	na	na
2001-02	na	na	na	na	na	na	na	na
Total								
2014-15	53.7	22.2	na	46.1	40.9	na	na	na
2013-14	51.4	26.1	na	45.3	43.1	na	na	na
2012-13	48.1	27.9	na	47.2	42.8	na	na	na
2011-12	50.7	31.1	na	49.6	44.1	na	na	na
2010-11	49.5	34.2	na	49.0	43.3	na	na	na
2009-10	47.2	34.8	na	47.4	44.8	na	na	na
2008-09	40.4	38.5	na	46.8	48.4	na	na	na
2007-08	39.2	39.8	na	na	53.2	na	na	na
2006-07	39.6	42.5	na	na	48.4	na	na	na
2005-06	39.9	37.9	na	na	47.5	na	na	na
2004-05	42.1	38.1	na	na	44.8	na	na	na
2003-04	45.1	na	na	na	51.0	na	na	na
2002-03	na	na	na	na	na	na	na	na
2001-02	na	na	na	na	na	na	na	na

(a) Juvenile diversion is defined as the number of juveniles who would otherwise be proceeded against (that is, taken to court) but who are diverted by police as a proportion of all juvenile offenders formally dealt with by police. The term diverted includes diversions of offenders away from the courts by way of: community conference, diversionary conference, formal cautioning by police, family conferences and other diversionary programs (for example, to drug assessment/treatment). Offenders who would not normally be sent to court for the offence detected and are treated by police in a less formal manner (for example, issued warnings or infringement notices) are excluded.

(b) NSW data are for calendar years. The proportion of juvenile diversions are calculated excluding infringement notices. Data will differ to those reported in table 11A.3.3.

(c) Historical data for Victoria differ from previous Reports as data are now compiled by the Crime Statistics Agency Victoria. Victoria data does not include restorative conferences used by courts.

(d) Only those offenders whose age, sex and Indigenous status were identified are included.

(e) WA juvenile diversions include formal cautions and referrals to Juvenile Justice Teams.

(f) Prior to 1 July 2007, the recording of the racial identity of the alleged offender largely reflected the apprehending officer's opinion based on the physical appearance of the individual. From 1 July 2007, South Australia Police adopted the standard ABS question on Indigenous status for alleged offenders. Juvenile diversions include both formal cautions and transfers to a family conference.

(g) Data disaggregated by Indigenous status are not available for Tasmania.

(h) ACT proportion of juvenile diversions has been calculated on total recorded police contacts with juveniles comprising juvenile cautions, referrals to diversionary conferencing, juveniles taken into protective custody and charges pertaining to juveniles.

(i) Data refers to apprehension cases rather than individual persons, therefore, there may be a number of cases that relate to one person.

na Not available.

Source: State and Territory governments (unpublished); table 11A.3.3; table 11A.3.7; table 11A.3.20; table 11A.3.30; table 11A.3.32; table 11A.3.42; table 11A.3.43.

Table 11A.3.3 **NSW, juvenile diversions for offenders (aged 10−17 years), by Indigenous status, 2004 to 2015 (a), (b), (c), (d)**

	Unit	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Unknown*	***Total***
2015					
Proceeded against other than to court					
Youth justice conference	no.	183	503	99	**785**
Caution–Young Offenders Act	no.	1 039	5 143	879	**7 061**
Cannabis caution	no.	2	9	2	**13**
Criminal infringement notice	no.	3	12	2	**17**
Infringement notice	no.	421	11 798	7 649	**19 868**
Liquor Offence Compliance Notice (e)	no.	–	1	–	**1**
Warnings–Young Offenders Act (f)	no.	440	8 499	1 126	**10 065**
Total	**no.**	**2 088**	**25 965**	**9 757**	**37 810**
Proceeded against to court	no.	4 306	9 204	1 943	**15 453**
Total	**no.**	**6 394**	**35 169**	**11 700**	**53 263**
Proportion diverted	**%**	**32.7**	**73.8**	**83.4**	**71.0**
2014					
Proceeded against other than to court					
Youth justice conference	no.	268	532	83	**883**
Caution–Young Offenders Act	no.	1 193	5 342	779	**7 314**
Cannabis caution	no.	1	12	–	**13**
Criminal infringement notice	no.	4	8	2	**14**
Infringement notice	no.	382	8 736	4 592	**13 710**
Liquor Offence Compliance Notice (e)	no.	–	–	–	**–**
Warnings–Young Offenders Act (f)	no.	506	7 030	620	**8 156**
Total	**no.**	**2 354**	**21 660**	**6 076**	**30 090**
Proceeded against to court	no.	4 863	8 917	1 689	**15 469**
Total	**no.**	**7 217**	**30 577**	**7 765**	**45 559**
Proportion diverted	**%**	**32.6**	**70.8**	**78.3**	**66.1**
2013					
Proceeded against other than to court					
Youth justice conference	no.	210	606	75	**891**
Caution–Young Offenders Act	no.	1 209	5 766	736	**7 711**
Cannabis caution	no.	–	8	–	**8**
Criminal infringement notice	no.	3	11	–	**14**
Infringement notice	no.	386	8 073	4 152	**12 611**
Liquor Offence Compliance Notice (e)	no.	–	1	–	**1**
Warnings–Young Offenders Act (f)	no.	379	6 173	446	**6 998**

Table 11A.3.3 **NSW, juvenile diversions for offenders (aged 10−17 years), by Indigenous status, 2004 to 2015 (a), (b), (c), (d)**

	Unit	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Unknown*	***Total***
Total	**no.**	**2 187**	**20 638**	**5 409**	**28 234**
Proceeded against to court	no.	4 998	10 502	1 361	**16 861**
Total	**no.**	**7 185**	**31 140**	**6 770**	**45 095**
Proportion diverted	**%**	**30.4**	**66.3**	**79.9**	**62.6**
2012					
Proceeded against other than to court					
Youth justice conference	no.	209	705	78	**992**
Caution–Young Offenders Act	no.	1 283	6 905	804	**8 992**
Cannabis caution	no.	–	6	1	**7**
Criminal infringement notice	no.	1	20	–	**21**
Infringement notice	no.	311	7 668	3 473	**11 452**
Liquor Offence Compliance Notice (e)	no.	–	–	–	**–**
Warnings–Young Offenders Act (f)	no.	417	6 820	407	**7 644**
Total	**no.**	**2 221**	**22 124**	**4 763**	**29 108**
Proceeded against to court	no.	5 334	10 813	1 033	**17 180**
Total	**no.**	**7 555**	**32 937**	**5 796**	**46 288**
Proportion diverted	**%**	**29.4**	**67.2**	**82.2**	**62.9**
2011					
Proceeded against other than to court					
Youth justice conference	no.	197	779	60	**1 036**
Caution–Young Offenders Act	no.	1 360	8 548	580	**10 488**
Cannabis caution	no.	–	9	1	**10**
Criminal infringement notice	no.	1	31	1	**33**
Infringement notice	no.	353	8 014	3 621	**11 988**
Liquor Offence Compliance Notice (e)	no.	–	–	2	**2**
Warnings–Young Offenders Act (f)	no.	347	6 427	223	**6 997**
Total	**no.**	**2 258**	**23 808**	**4 488**	**30 554**
Proceeded against to court	no.	5 674	12 401	888	**18 963**
Total	**no.**	**7 932**	**36 209**	**5 376**	**49 517**
Proportion diverted	**%**	**28.5**	**65.8**	**83.5**	**61.7**
2010					
Proceeded against other than to court					
Youth justice conference	no.	200	910	53	**1 163**
Caution–Young Offenders Act	no.	1 685	9 010	691	**11 386**
Cannabis caution	no.	–	11	1	**12**

Table 11A.3.3 **NSW, juvenile diversions for offenders (aged 10−17 years), by Indigenous status, 2004 to 2015 (a), (b), (c), (d)**

	Unit	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Unknown*	***Total***
Criminal infringement notice	no.	5	27	3	**35**
Infringement notice	no.	369	8 463	2 051	**10 883**
Liquor Offence Compliance Notice (e)	no.	–	–	1	**1**
Warnings–Young Offenders Act (f)	no.	333	3 931	188	**4 452**
Total	**no.**	**2 592**	**22 352**	**2 988**	**27 932**
Proceeded against to court	no.	5 815	12 398	875	**19 088**
Total	**no.**	**8 407**	**34 750**	**3 863**	**47 020**
Proportion diverted	**%**	**30.8**	**64.3**	**77.4**	**59.4**
2009					
Proceeded against other than to court					
Youth justice conference	no.	190	1 212	55	**1 457**
Caution–Young Offenders Act	no.	1 569	9 354	575	**11 498**
Cannabis caution	no.	1	9	1	**11**
Criminal infringement notice	no.	6	13	1	**20**
Infringement notice	no.	359	7 319	457	**8 135**
Liquor Offence Compliance Notice (e)	no.	–	1	2	**3**
Total	**no.**	**2 125**	**17 908**	**1 091**	**21 124**
Proceeded against to court	no.	6 029	12 364	748	**19 141**
Total	**no.**	**8 154**	**30 272**	**1 839**	**40 265**
Proportion diverted	**%**	**26.1**	**59.2**	**59.3**	**52.5**
2008					
Proceeded against other than to court					
Youth justice conference	no.	163	1 004	63	**1 230**
Caution–Young Offenders Act	no.	1 618	9 715	582	**11 915**
Cannabis caution	no.	–	6	3	**9**
Criminal infringement notice	no.	4	20	–	**24**
Infringement notice	no.	392	7 526	606	**8 524**
Liquor Offence Compliance Notice (e)	no.	–	–	3	**3**
Total	**no.**	**2 177**	**18 271**	**1 257**	**21 705**
Proceeded against to court	no.	6 281	13 350	815	**20 446**
Total	**no.**	**8 458**	**31 621**	**2 072**	**42 151**
Proportion diverted	**%**	**25.7**	**57.8**	**60.7**	**51.5**
2007					
Proceeded against other than to court					
Youth justice conference	no.	205	886	106	**1 197**
Caution–Young Offenders Act	no.	1 452	9 141	549	**11 142**

Table 11A.3.3 **NSW, juvenile diversions for offenders (aged 10−17 years), by Indigenous status, 2004 to 2015 (a), (b), (c), (d)**

	Unit	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Unknown*	***Total***
Cannabis caution	no.	1	10	2	**13**
Criminal infringement notice	no.	–	3	2	**5**
Infringement notice	no.	437	7 113	553	**8 103**
Total	**no.**	**2 095**	**17 153**	**1 212**	**20 460**
Proceeded against to court	no.	6 026	12 123	678	**18 827**
Total	**no.**	**8 121**	**29 276**	**1 890**	**39 287**
Proportion diverted	**%**	**25.8**	**58.6**	**64.1**	**52.1**
2006					
Proceeded against other than to court					
Youth justice conference	no.	221	743	38	**1 002**
Caution–Young Offenders Act	no.	1 406	8 648	461	**10 515**
Cannabis caution	no.	–	4	1	**5**
Criminal infringement notice	no.	–	5	–	**5**
Infringement notice	no.	412	6 737	553	**7 702**
Total	**no.**	**2 039**	**16 137**	**1 053**	**19 229**
Proceeded against to court	no.	5 648	11 029	662	**17 339**
Total	**no.**	**7 687**	**27 166**	**1 715**	**36 568**
Proportion diverted	**%**	**26.5**	**59.4**	**61.4**	**52.6**
2005					
Proceeded against other than to court					
Youth justice conference	no.	263	792	41	**1 096**
Caution–Young Offenders Act	no.	1 466	8 237	397	**10 100**
Cannabis caution	no.	–	9	–	**9**
Criminal infringement notice	no.	–	2	–	**2**
Infringement notice	no.	443	6 186	678	**7 307**
Total	**no.**	**2 172**	**15 226**	**1 116**	**18 514**
Proceeded against to court	no.	5 129	9 717	567	**15 413**
Total	**no.**	**7 301**	**24 943**	**1 683**	**33 927**
Proportion diverted	**%**	**29.8**	**61.0**	**66.3**	**54.6**
2004					
Proceeded against other than to court					
Youth justice conference	no.	220	1 106	74	**1 400**
Caution–Young Offenders Act	no.	1 420	8 160	428	**10 008**
Cannabis caution	no.	–	6	–	**6**
Criminal infringement notice	no.	–	1	–	**1**
Infringement notice	no.	354	6 340	679	**7 373**

Table 11A.3.3 **NSW, juvenile diversions for offenders (aged 10−17 years), by Indigenous status, 2004 to 2015 (a), (b), (c), (d)**

	Unit	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Unknown*	***Total***
Total	**no.**	**1 994**	**15 613**	**1 181**	**18 788**
Proceeded against to court	no.	5 072	8 210	586	**13 868**
Total	**no.**	**7 066**	**23 823**	**1 767**	**32 656**
Proportion diverted	**%**	**28.2**	**65.5**	**66.8**	**57.5**

(a) This table represents persons of interest (POIs) or alleged offenders who have come to the attention of NSW Police for a recorded criminal incident (driving offences are excluded). Some POIs are formally proceeded against to court and some are proceeded against other than to court whilst others are not proceeded against. The POIs included in the table above have all been proceeded against. POIs are not a count of unique offenders. Where an individual is involved in multiple criminal incidents throughout the year they will appear as a POI multiple times.

(b) Under the *Young Offenders Act 1997* (NSW), when police apprehend a young person they must first consider whether the young person is entitled to be diverted under the Act by way of warning, caution or youth justice conference.

(c) Previous reports have included juvenile offenders initially proceeded against to court by Police and then referred to Youth Justice Conference or given a caution by the court under the *Young Offenders Act*. They are now counted as being proceeded against to court by Court Attendance Notice as that was the method of proceeding used by the Police. Consequently data in this report is not comparable with data in previously published reports.

(d) Driving offences have been excluded.

(e) Since mid-2008, police have issued compliance notices for breaches of liquor licensing regulations/legislation. Commonly these are for relatively minor breaches eg. fail to display regulated signs.

(f) Data on warnings is only available from January 2010 onwards due to changes in how warnings are recorded.

– Nil or rounded to zero.

Source: NSW Bureau of Crime Statistic and Research (unpublished).

Table 11A.3.4 **NSW, juvenile diversions for offenders (aged 10−17 years), by Indigenous status, 2014 to 2015 (a), (b), (c), (d)**

	Unit	*Males*				*Females*			
		Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Unknown*	***Total***	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Unknown*	***Total***
2015									
Proceeded against other than to court									
Youth justice conference	no.	134	406	64	**604**	49	97	35	**181**
Caution–Young Offenders Act	no.	690	3 553	615	**4 858**	349	1 590	264	**2 203**
Cannabis caution	no.	2	6	2	**10**	–	3	–	**3**
Criminal infringement notice	no.	3	6	2	**11**	–	6	–	**6**
Infringement notice	no.	285	8 587	5 111	**13 983**	136	3 209	2 538	**5 883**
Liquor Offence Compliance Notice	no.	–	1	–	**1**	–	–	–	**–**
Warnings–Young Offenders Act	no.	291	5 880	767	**6 938**	149	2 617	357	**3 123**
Total	**no.**	**1 405**	**18 439**	**6 561**	**26 405**	**683**	**7 522**	**3 194**	**11 399**
Proceeded against to court	no.	3 351	7 236	1 474	**12 061**	955	1 968	469	**3 392**
Total	**no.**	**4 756**	**25 675**	**8 035**	**38 466**	**1 638**	**9 490**	**3 663**	**14 791**
Proportion diverted	**%**	**29.5**	**71.8**	**81.7**	**68.7**	**41.7**	**79.3**	**87.2**	**77.1**
Proportion of offenders who were eligible, but declined to participate in diversion	%	na	na	na	**na**	na	na	na	**na**
2014									
Proceeded against other than to court									
Youth justice conference	no.	195	413	66	**674**	73	119	17	**209**
Caution–Young Offenders Act	no.	776	3 772	530	**5 078**	417	1 570	249	**2 236**
Cannabis caution	no.	1	9	–	**10**	–	3	–	**3**
Criminal infringement notice	no.	4	7	1	**12**	–	1	1	**2**

Table 11A.3.4 NSW, juvenile diversions for offenders (aged 10−17 years), by Indigenous status, 2014 to 2015 (a), (b), (c), (d)

	Unit	Males				Females			
		Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Unknown*	***Total***	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Unknown*	***Total***
Infringement notice	no.	277	6 578	3 164	**10 019**	105	2 157	1 428	**3 690**
Liquor Offence Compliance Notice	no.	–	–	–	**–**	–	–	–	**–**
Warnings–Young Offenders Act	no.	359	5 066	423	**5 848**	147	1 963	197	**2 307**
Total	**no.**	**1 612**	**15 845**	**4 184**	**21 641**	**742**	**5 813**	**1 892**	**8 447**
Proceeded against to court	no.	3 814	6 949	1 318	**12 081**	1 049	1 968	371	**3 388**
Total	**no.**	**5 426**	**22 794**	**5 502**	**33 722**	**1 791**	**7 781**	**2 263**	**11 835**
Proportion diverted	**%**	**29.7**	**69.5**	**76.1**	**64.2**	**41.4**	**74.7**	**83.6**	**71.4**
Proportion of offenders who were eligible, but declined to participate in diversion	%	na	na	na	**na**	na	na	na	**na**

(a) This table represents persons of interest (POIs) or alleged offenders who have come to the attention of NSW Police for a recorded criminal incident (driving offences are excluded). Some POIs are formally proceeded against to court and some are proceeded against other than to court whilst others are not proceeded against. The POIs included in the table above have all been proceeded against. POIs are not a count of unique offenders. Where an individual is involved in multiple criminal incidents throughout the year they will appear as a POI multiple times.

(b) Under the *Young Offenders Act 1997* (NSW), when police apprehend a young person they must first consider whether the young person is entitled to be diverted under the Act by way of warning, caution or youth justice conference.

(c) Previous reports have included juvenile offenders initially proceeded against to court by Police and then referred to Youth Justice Conference or given a caution by the court under the *Young Offenders Act*. They are now counted as being proceeded against to court by Court Attendance Notice as that was the method of proceeding used by the Police. Consequently data in this report is not comparable with data in previously published reports.

(d) Driving offences have been excluded.

na Not available. – Nil or rounded to zero.

Source: NSW Bureau of Crime Statistic and Research (unpublished).

Table 11A.3.5 NSW, alleged juvenile offenders (aged 10−17 years) proceeded against by police (non-court proceeding only), by Indigenous status, by sex, by offence type 2015 (a), (b), (c), (d)

		Aboriginal and Torres Strait Islander		*Non-Indigenous*	
	Unit	*Male*	*Female*	*Male*	*Female*
Homicide	%	–	–	–	–
Assault	%	7.6	13.9	2.8	4.5
Sexual offences	%	–	–	0.1	–
Abduction and kidnapping	%	–	–	–	–
Robbery	%	–	0.1	–	–
Blackmail and extortion	%	–	–	–	–
Harassment, threatening behaviour and private nuisance	%	1.4	4.1	0.8	1.0
Other offences against the person	%	0.1	–	0.1	–
Theft	%	24.9	25.9	8.0	11.8
Arson	%	0.6	0.6	0.1	–
Malicious damage to property	%	14.1	9.1	3.4	2.2
Drug offences	%	4.8	2.6	4.6	3.1
Prohibited and regulated weapons offences	%	1.2	0.7	1.0	0.2
Disorderly conduct	%	14.1	10.7	4.3	3.1
Betting and gaming offences	%	–	–	–	–
Liquor offences	%	1.6	0.6	1.3	1.4
Pornography offences	%	–	0.1	0.1	0.4
Prostitution offences	%	–	–	–	–
Against justice procedures	%	1.9	0.6	0.7	0.5
Transport regulatory offences	%	23.8	28.1	70.2	71.1
Other offences	%	3.9	2.8	2.3	0.7
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**
Total	**no.**	**1 405**	**683**	**18 439**	**7 522**

(a) This table represents persons of interest (POIs) or alleged offenders who have come to the attention of NSW Police for a recorded criminal incident (driving offences are excluded). Some POIs are formally proceeded against to court and some are proceeded against other than to court whilst others are not proceeded against. The POIs included in the table above have all been proceeded against. POIs are not a count of unique offenders. Where an individual is involved in multiple criminal incidents throughout the year they will appear as a POI multiple times.

(b) Under the *Young Offenders Act 1997* (NSW), when police apprehend a young person they must first consider whether the young person is entitled to be diverted under the Act by way of warning, caution or youth justice conference.

(c) Previous reports have included juvenile offenders initially proceeded against to court by Police and then referred to Youth Justice Conference or given a caution by the court under the Young Offenders Act. They are now counted as being proceeded against to court by Court Attendance Notice as that was the method of proceeding used by the Police. Consequently data in this report is not comparable with data in previously published reports.

(d) Unknown Indigenous status and gender have been excluded. Excluded from this table were 1 554 juvenile POIs whose status was recorded by NSW Police as 'legal process–not further classified'.

Table 11A.3.5 **NSW, alleged juvenile offenders (aged 10−17 years) proceeded against by police (non-court proceeding only), by Indigenous status, by sex, by offence type 2015 (a), (b), (c), (d)**

		Aboriginal and Torres Strait Islander		*Non-Indigenous*	
	Unit	*Male*	*Female*	*Male*	*Female*

– Nil or rounded to zero.

Source: NSW Bureau of Crime Statistic and Research (unpublished).

Table 11A.3.6 **NSW, alleged juvenile offenders (aged 10−17 years) proceeded against by police, by Indigenous status, by offence type 2015 (a), (b), (c), (d), (e)**

	Proceeded against to court	*Infringement notice*	*Youth conference*	*Caution–Young Offenders Act*	*Cannabis caution*	*Criminal infringement notice*	*Warnings–Young Offenders Act*	*Total of categories*	***Total offenders***	*Type of offence as a proportion of total offences*
Unit	%	%	%	%	%	%	%	%	**no.**	%
Aboriginal and Torres Strait Islander										
Homicide	–	–	–	–	–	–	–	–	**–**	–
Assault	73.6	–	4.2	20.1	–	–	2.1	100.0	**765.0**	12.0
Sexual offences	100.0	–	–	–	–	–	–	100.0	**25.0**	0.4
Abduction and kidnapping	–	–	–	–	–	–	–	–	**–**	–
Robbery	99.2	–	–	0.8	–	–	–	100.0	**121.0**	1.9
Blackmail and extortion	–	–	–	–	–	–	–	–	**–**	–
Harassment, threatening behaviour and private nuisance	85.8	–	1.5	7.8	–	–	4.8	100.0	**332.0**	5.2
Other offences against the person	71.4	–	14.3	–	–	–	14.3	100.0	**7.0**	0.1
Theft	71.2	–	3.0	22.5	–	–	3.2	100.0	**1 832.0**	28.7
Arson	27.8	–	22.2	27.8	–	–	22.2	100.0	**18.0**	0.3
Malicious damage to property	66.1	0.3	5.7	24.4	–	–	3.5	100.0	**766.0**	12.0
Drug offences	56.4	–	3.6	36.4	1.0	–	2.6	100.0	**195.0**	3.0
Prohibited and regulated weapons offences	56.9	–	–	33.3	–	–	9.8	100.0	**51.0**	0.8
Disorderly conduct	54.5	0.7	3.9	19.7	–	0.3	21.0	100.0	**595.0**	9.3
Betting and gaming offences	–	–	–	–	–	–	–	–	**–**	–
Liquor offences	–	53.8	–	11.5	–	–	34.6	100.0	**26.0**	0.4
Pornography offences	50.0	–	–	50.0	–	–	–	100.0	**2.0**	#NAME?
Prostitution offences	–	–	–	–	–	–	–	–	**–**	–
Against justice procedures	97.0	0.5	–	1.1	–	–	1.4	100.0	**984.0**	15.4

Table 11A.3.6 **NSW, alleged juvenile offenders (aged 10−17 years) proceeded against by police, by Indigenous status, by offence type 2015 (a), (b), (c), (d), (e)**

	Proceeded against to court	*Infringement notice*	*Youth conference*	*Caution–Young Offenders Act*	*Cannabis caution*	*Criminal infringement notice*	*Warnings–Young Offenders Act*	*Total of categories*	***Total offenders***	*Type of offence as a proportion of total offences*
Unit	%	%	%	%	%	%	%	%	**no.**	%
Transport regulatory offences	2.8	70.3	–	0.6	–	–	26.4	100.0	**542.0**	8.5
Other offences	44.4	10.5	9.0	23.3	–	0.8	12.0	100.0	**133.0**	2.1
Total	**67.3**	**6.6**	**2.9**	**16.2**	**–**	**–**	**6.9**	**100.0**	**6 394.0**	**100.0**
					Non-Indigenous					
Homicide	100.0	–	–	–	–	–	–	100.0	**2.0**	0.0
Assault	63.8	–	3.5	31.2	–	–	1.6	100.0	**2 340.0**	6.7
Sexual offences	87.6	–	1.1	10.1	–	–	1.1	100.0	**178.0**	0.5
Abduction and kidnapping	100.0	–	–	–	–	–	–	100.0	**4.0**	0.1
Robbery	100.0	–	–	–	–	–	–	100.0	**371.0**	1.1
Blackmail and extortion	–	–	–	–	–	–	–	–	**–**	–
Harassment, threatening behaviour and private nuisance	73.3	–	2.4	20.0	–	0.1	4.2	100.0	**876.0**	2.5
Other offences against the person	46.2	–	3.8	42.3	–	–	7.7	100.0	**26.0**	0.1
Theft	45.3	0.1	4.9	42.9	–	–	6.8	100.0	**4 340.0**	12.3
Arson	45.8	–	14.6	18.8	–	–	20.8	100.0	**48.0**	0.1
Malicious damage to property	59.5	0.4	4.7	30.2	–	–	5.2	100.0	**1 965.0**	5.6
Drug offences	26.8	–	2.1	62.4	0.6	–	8.1	100.0	**1 486.0**	4.2
Prohibited and regulated weapons offences	29.5	4.5	2.8	42.0	–	–	21.2	100.0	**288.0**	0.8
Disorderly conduct	37.8	5.5	1.7	21.8	–	0.5	32.7	100.0	**1 662.0**	4.7
Betting and gaming offences	–	–	–	–	–	–	–	–	**–**	–
Liquor offences	2.5	56.3	–	5.6	–	–	35.2	100.0	**355.0**	1.0

Table 11A.3.6 **NSW, alleged juvenile offenders (aged 10−17 years) proceeded against by police, by Indigenous status, by offence type 2015 (a), (b), (c), (d), (e)**

	Proceeded against to court	*Infringement notice*	*Youth conference*	*Caution–Young Offenders Act*	*Cannabis caution*	*Criminal infringement notice*	*Warnings–Young Offenders Act*	*Total of categories*	***Total offenders***	*Type of offence as a proportion of total offences*
Unit	%	%	%	%	%	%	%	%	**no.**	%
Pornography offences	11.9	–	–	79.7	–	–	8.5	100.0	**59.0**	0.2
Prostitution offences	–	–	–	–	–	–	–	–	**–**	–
Against justice procedures	92.2	1.8	–	2.8	–	–	3.1	100.0	**2 109.0**	6.0
Transport regulatory offences	0.8	60.9	0.1	0.5	–	–	37.8	100.0	**18 432.0**	52.4
Other offences	24.7	35.4	1.0	19.9	–	–	19.1	100.0	**628.0**	1.8
Total	**26.2**	**33.5**	**1.4**	**14.6**	**–**	**–**	**24.2**	**100.0**	**35 169.0**	**100.0**

(a) This table represents persons of interest (POIs) or alleged offenders who have come to the attention of NSW Police for a recorded criminal incident (driving offences are excluded). Some POIs are formally proceeded against to court and some are proceeded against other than to court whilst others are not proceeded against. The POIs included in the table above have all been proceeded against. POIs are not a count of unique offenders. Where an individual is involved in multiple criminal incidents throughout the year they will appear as a POI multiple times.

(b) Under the *Young Offenders Act 1997* (NSW), when police apprehend a young person they must first consider whether the young person is entitled to be diverted under the Act by way of warning, caution or youth justice conference.

(c) Unknown Indigenous status have been excluded. Excluded from this table were 1 554 juvenile POIs whose status was recorded by NSW Police as 'legal process–not further classified'.

(d) Previous reports have included juvenile offenders initially proceeded against to court by Police and then referred to Youth Justice Conference or given a caution by the court under the Young Offenders Act. They are now counted as being proceeded against to court by Court Attendance Notice as that was the method of proceeding used by the Police. Consequently data in this report is not comparable with data in previously published reports.

(e) Driving offences have been excluded.

– Nil or rounded to zero.

Source: NSW Bureau of Crime Statistic and Research (unpublished).

Table 11A.3.7 **Victoria, proportion of alleged young offenders (aged 10−17 years) cautioned when processed by police, by Indigenous status, 2004-05 to 2014-15 (a), (b), (c)**

	Unit	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Unknown/Not stated*	***Total alleged offenders***
Number of total alleged offenders					
2014-15	no.	962	6515	11 919	**19 396**
2013-14	no.	855	6562	11 227	**18 644**
2012-13	no.	898	7 201	11 714	**19 813**
2011-12	no.	986	7 610	11 700	**20 296**
2010-11	no.	921	8 629	12 371	**21 921**
2009-10	no.	1 116	10 606	13 986	**25 708**
2008-09	no.	1 111	10 741	12 909	**24 761**
2007-08	no.	1 195	10 548	12 165	**23 908**
2006-07	no.	1 007	10 222	10 643	**21 872**
2005-06	no.	1 056	9 206	9 094	**19 356**
2004-05	no.	853	7 874	8 267	**16 994**
Proportion of alleged offenders cautioned					
2014-15	%	14.0	35.1	15.8	**22.2**
2013-14	%	21.4	35.6	20.8	**26.1**
2012-13	%	17.1	37.0	23.1	**27.9**
2011-12	%	16.2	39.2	27.1	**31.1**
2010-11	%	25.2	41.8	29.6	**34.2**
2009-10	%	19.1	42.8	29.9	**34.8**
2008-09	%	22.1	45.3	34.2	**38.5**
2007-08	%	19.2	47.0	35.6	**39.8**
2006-07	%	24.8	47.1	39.8	**42.5**
2005-06	%	19.7	42.6	35.2	**37.9**
2004-05	%	21.8	42.7	35.3	**38.1**

(a) Indigenous status data are based on responses to the ABS Standard Indigenous Question, when asked by Victoria Police at the time of the incident.

(b) Percentages are based on the proportion of young offenders cautioned each time they are proceeded against by police in a financial year. If an alleged offender is proceeded against more than once within the financial year, they will be recorded for each incident separately.

(c) Data for historical years have been revised and should not be compared to data reported in previous Overcoming Indigenous Disadvantage Reports.

Source: Crime Statistics Agency (unpublished).

Table 11A.3.8 **Victoria, proportion of juvenile alleged offenders (aged 10−17 years) cautioned, by type of offence, by Indigenous status, by sex, 2013-14 to 2014-15 (a), (b)**

		Aboriginal and Torres Strait Islander			*Non-Indigenous*		
	Unit	*Male*	*Female*	*Persons*	*Male*	*Female*	*Persons*
2014-15							
Proportion of offenders diverted, by type of offence							
Offences against the person	%	13.2	14.9	13.8	11.2	10.9	11.1
Property and deception offences	%	62.6	76.6	67.4	61.3	73.9	22.7
Drug offences	%	11.0	–	7.2	14.0	7.9	12.3
Public order and security offences		8.8	4.3	7.2	9.8	4.9	8.4
Justice procedures offences		2.2	4.3	2.9	0.7	1.9	1.0
Other offences	%	2.2	–	1.4	3.0	0.6	2.3
Total	%	100.0	100.0	100.0	100.0	100.0	100.0
Total diversions	**no.**	**91**	**47**	**138**	**1 646**	**635**	**2 286**
Total number of offenders	**no.**	**701**	**261**	**962**	**5 036**	**1 470**	**6 515**
Proportion of offenders diverted	%	13.0	18.0	14.3	32.7	43.2	35.1
Proportion of offenders who were eligible, but declined to participate in diversion	%	na	na	na	na	na	na
2013-14							
Proportion of offenders diverted, by type of offence							
Offences against the person	%	18.9	13.2	16.5	12.1	15.4	13.1
Property and deception offences	%	69.8	75.0	72.0	63.0	72.3	65.5
Drug offences	%	1.9	6.6	3.8	11.3	5.0	9.6
Public order and security offences		7.5	2.6	5.5	8.8	4.9	7.7
Justice procedures offences		–	2.6	1.1	0.9	1.3	1.0
Other offences	%	1.9	–	1.1	3.9	–	3.1
Total	%	100.0	100.0	100.0	100.0	100.0	100.0

Table 11A.3.8 **Victoria, proportion of juvenile alleged offenders (aged 10−17 years) cautioned, by type of offence, by Indigenous status, by sex, 2013-14 to 2014-15 (a), (b)**

		Aboriginal and Torres Strait Islander			*Non-Indigenous*		
	Unit	*Male*	*Female*	*Persons*	*Male*	*Female*	*Persons*
Total diversions	**no.**	**106**	**76**	**182**	**1 698**	**635**	**2 336**
Total number of offenders	**no.**	**604**	**251**	**855**	**5 106**	**1 453**	**6 562**
Proportion of offenders diverted	%	17.5	30.3	21.3	33.3	43.7	35.6
Proportion of offenders who were eligible, but declined to participate in diversion	%	na	na	na	na	na	na

(a) Indigenous status data are based on responses to the ABS Standard Indigenous Question, when asked by Victoria Police at the time of the incident.

(b) Percentages are based on the proportion of young offenders cautioned each time they are proceeded against by police in a financial year. If an alleged offender is proceeded against more than once within the financial year, they will be recorded for each incident separately.

na Not available. – Nil or rounded to zero.

Source: Crime Statistics Agency (unpublished).

Table 11A.3.9 **Victoria, proportion of juvenile alleged offenders (aged 10−17 years) processed by police, by Indigenous status, by type of offence, 2014-15 (a)**

	Caution	*Summons*	*Arrest*	*Other* (b)	*Intent to summons*	*Total*	***Total***	*Type of offence as a proportion of total offences*
Unit	%	%	%	%	%	%	**no.**	%
				Aboriginal and Torres Strait Islander				
Offences against the person	8.0	31.6	40.1	–	20.3	100.0	**237**	24.6
Property and deception offences	17.1	17.6	55.4	–	9.9	100.0	**545**	56.7
Drug offences	71.4	14.3	14.3	–	–	100.0	**14**	1.5
Public order and security offences	17.6	19.6	29.4	15.7	17.6	100.0	**51**	5.3
Justice procedures offences	1.8	31.0	38.9	19.5	8.8	100.0	**113**	11.7
Other offences	100.0	–	–	–	–	100.0	**2**	0.2
Total	**14.0**	**22.7**	**47.6**	**3.1**	**12.6**	**100.0**	**962**	**100.0**
				Non-Indigenous				
Offences against the person	16.9	25.2	26.1	–	31.8	100.0	**1 501**	23.0
Property and deception offences	39.5	13.5	32.6	0.1	14.3	100.0	**3 753**	57.6
Drug offences	79.4	7.3	8.7	–	4.5	100.0	**355**	5.4
Public order and security offences	47.1	17.8	8.8	17.8	8.5	100.0	**410**	6.3
Justice procedures offences	5.3	25.8	45.8	14.4	8.6	100.0	**430**	6.6
Other offences	80.3	16.7	–	–	3.0	100.0	**66**	1.0
Total	**35.1**	**17.0**	**28.9**	**2.1**	**16.9**	**100.0**	**6 515**	**100.0**
				Unknown/Not stated				
Offences against the person	8.8	35.2	36.2	–	19.7	100.0	**3 110**	26.1
Property and deception offences	17.8	22.0	46.9	0.0	13.3	100.0	**6 775**	56.8
Drug offences	57.0	19.8	18.9	–	4.4	100.0	**344**	2.9
Public order and security offences	19.8	31.1	14.4	26.0	8.7	100.0	**620**	5.2
Justice procedures offences	2.7	22.1	50.6	17.8	6.9	100.0	**1 002**	8.4

Table 11A.3.9 **Victoria, proportion of juvenile alleged offenders (aged 10−17 years) processed by police, by Indigenous status, by type of offence, 2014-15 (a)**

	Caution	*Summons*	*Arrest*	*Other* (b)	*Intent to summons*	*Total*	***Total***	*Type of offence as a proportion of total offences*
Unit	%	%	%	%	%	%	**no.**	%
Other offences	76.1	17.9	3.0	–	3.0	100.0	**67**	0.6
Total	**15.8**	**25.8**	**41.7**	**2.9**	**13.9**	**100.0**	**11 918**	**100.0**

(a) Indigenous status data are based on responses to the ABS Standard Indigenous Question, when asked by Victoria Police at the time of the incident.

(b) The category 'Other' includes penalty infringement notice, not authorised, warrant issued, notice to appear, presentment and other statuses.

– Nil or rounded to zero.

Source : Crime Statistics Agency (unpublished).

Table 11A.3.10 **Victoria, proportion of juvenile alleged offenders (aged 10−17 years) processed by police, by Indigenous status, by type of offence, 2013-14 (a)**

	Caution	*Summons*	*Arrest*	*Other* (b)	*Intent to summons*	*Total*	***Total***	*Type of offence as a proportion of total offences*
Unit	%	%	%	%	%	%	**no.**	%
				Aboriginal and Torres Strait Islander				
Offences against the person	13.5	29.6	35.4	–	21.5	100.0	**223**	25.9
Property and deception offences	25.7	20.4	43.6	0.4	9.8	100.0	**509**	59.2
Drug offences	57.1	14.3	14.3	–	14.3	100.0	**14**	1.6
Public order and security offences	27.5	22.5	22.5	22.5	5.0	100.0	**40**	4.7
Justice procedures offences	2.9	55.9	32.4	2.9	5.9	100.0	**68**	7.9
Other offences	33.3	33.3	33.3	–	–	100.0	**6**	0.7
Total	**21.4**	**25.7**	**39.1**	**1.5**	**12.3**	**100.0**	**860**	**100.0**
				Non-Indigenous				
Offences against the person	19.3	29.0	23.5	–	28.2	100.0	**1 581**	24.1
Property and deception offences	39.2	16.1	32.9	0.6	11.2	100.0	**3 904**	59.5
Drug offences	76.7	9.2	11.0	–	3.1	100.0	**292**	4.5
Public order and security offences	42.3	15.4	10.3	25.5	6.5	100.0	**428**	6.5
Justice procedures offences	8.4	36.0	44.0	3.3	8.4	100.0	**275**	4.2
Other offences	90.1	2.5	2.5	2.5	2.5	100.0	**81**	1.2
Total	**35.6**	**19.5**	**28.3**	**2.2**	**14.4**	**100.0**	**6 561**	**100.0**
				Unknown/Not stated				
Offences against the person	10.9	36.0	29.4	–	23.6	100.0	**2 891**	44.1
Property and deception offences	23.4	23.1	41.7	0.3	11.5	100.0	**6 665**	101.6
Drug offences	65.0	13.2	17.4	–	4.5	100.0	**357**	5.4
Public order and security offences	23.5	27.9	10.4	31.0	7.2	100.0	**635**	9.7
Justice procedures offences	3.8	37.4	49.0	2.8	7.0	100.0	**602**	9.2

Table 11A.3.10 **Victoria, proportion of juvenile alleged offenders (aged 10−17 years) processed by police, by Indigenous status, by type of offence, 2013-14 (a)**

	Caution	*Summons*	*Arrest*	*Other* (b)	*Intent to summons*	*Total*	***Total***	*Type of offence as a proportion of total offences*
Unit	%	%	%	%	%	%	**no.**	%
Other offences	79.2	5.2	2.6	–	13.0	100.0	**77**	1.2
Total	**20.8**	**27.1**	**36.1**	**2.1**	**13.9**	**100.0**	**11 227**	**171.1**

(a) Indigenous status data are based on responses to the ABS Standard Indigenous Question, when asked by Victoria Police at the time of the incident.

(b) The category 'Other' includes penalty infringement notice, not authorised, warrant issued, notice to appear, presentment and other statuses.

– Nil or rounded to zero.

Source: Crime Statistics Agency (unpublished).

Table 11A.3.11 **Victoria, proportion of juvenile alleged offenders (aged 10−17 years) processed by police, by Indigenous status, by type of offence, 2012-13 (a)**

	Caution	*Summons*	*Arrest*	*Other* (b)	*Intent to summons*	*Total*	***Total***	*Type of offence as a proportion of total offences*
Unit	%	%	%	%	%	%	**no.**	%
				Aboriginal and Torres Strait Islander				
Offences against the person	9.7	35.4	35.9	–	19.0	100.0	**195**	21.7
Property and deception offences	18.5	17.4	54.3	0.4	9.4	100.0	**552**	61.3
Drug offences	64.0	8.0	20.0	–	8.0	100.0	**25**	2.8
Public order and security offences	21.2	21.2	10.6	31.8	15.2	100.0	**66**	7.3
Justice procedures offences	3.3	55.0	31.7	–	10.0	100.0	**60**	6.7
Other offences	100.0	–	–	–	–	100.0	**2**	0.2
Total	**17.2**	**23.8**	**44.6**	**2.6**	**11.9**	**100.0**	**900**	**100.0**
				Non-Indigenous				
Offences against the person	18.5	29.0	25.2	0.1	27.2	100.0	**1 745**	24.2
Property and deception offences	41.1	17.8	30.4	0.5	10.3	100.0	**4 360**	60.5
Drug offences	80.8	6.0	10.2	–	3.0	100.0	**266**	3.7
Public order and security offences	42.9	18.3	6.4	24.9	7.5	100.0	**518**	7.2
Justice procedures offences	14.6	40.2	27.9	4.1	13.2	100.0	**219**	3.0
Other offences	85.3	7.4	2.1	–	5.3	100.0	**95**	1.3
Total	**37.0**	**20.6**	**26.2**	**2.2**	**13.9**	**100.0**	**7 203**	**100.0**
				Unknown/Not stated				
Offences against the person	12.8	32.2	33.4	0.1	21.6	100.0	**2 947**	40.9
Property and deception offences	25.4	22.9	40.5	0.3	10.8	100.0	**7 217**	100.2
Drug offences	62.7	15.0	16.7	–	5.6	100.0	**354**	4.9
Public order and security offences	25.5	23.9	12.5	27.8	10.2	100.0	**686**	9.5
Justice procedures offences	7.0	49.6	30.8	4.1	8.4	100.0	**415**	5.8

Table 11A.3.11 **Victoria, proportion of juvenile alleged offenders (aged 10−17 years) processed by police, by Indigenous status, by type of offence, 2012-13 (a)**

	Caution	*Summons*	*Arrest*	*Other* (b)	*Intent to summons*	*Total*	***Total***	*Type of offence as a proportion of total offences*
Unit	%	%	%	%	%	%	**no.**	%
Other offences	75.0	16.7	4.2	2.1	2.1	100.0	**96**	1.3
Total	**23.1**	**26.0**	**35.7**	**2.0**	**13.2**	**100.0**	**11 715**	**162.6**

(a) Indigenous status data are based on responses to the ABS Standard Indigenous Question, when asked by Victoria Police at the time of the incident.

(b) The category 'Other' includes penalty infringement notice, not authorised, warrant issued, notice to appear, presentment and other statuses.

– Nil or rounded to zero.

Source: Crime Statistics Agency (unpublished).

Table 11A.3.12 **Victoria, proportion of juvenile alleged offenders (aged 10−17 years) processed by police, by Indigenous status, by type of offence, 2011-12 (a)**

	Caution	*Summons*	*Arrest*	*Other* (b)	*Intent to summons*	*Total*	***Total***	*Type of offence as a proportion of total offences*
Unit	%	%	%	%	%	%	**no.**	%
				Aboriginal and Torres Strait Islander				
Offences against the person	8.7	37.2	35.9	0.9	17.3	100.0	**231**	23.4
Property and deception offences	18.2	21.6	53.0	0.3	7.0	100.0	**644**	65.2
Drug offences	60.0	13.3	13.3	–	13.3	100.0	**15**	1.5
Public order and security offences	14.8	31.5	18.5	24.1	11.1	100.0	**54**	5.5
Justice procedures offences	5.1	61.5	28.2	–	5.1	100.0	**39**	3.9
Other offences	100.0	–	–	–	–	100.0	**5**	0.5
Total	**16.3**	**27.1**	**45.2**	**1.7**	**9.6**	**100.0**	**988**	**100.0**
				Non-Indigenous				
Offences against the person	18.1	29.5	27.6	–	24.8	100.0	**1 715**	22.5
Property and deception offences	44.4	19.2	24.2	0.3	12.0	100.0	**4 673**	61.4
Drug offences	74.9	6.4	14.6	–	4.1	100.0	**267**	3.5
Public order and security offences	42.1	16.8	8.3	23.1	9.7	100.0	**589**	7.7
Justice procedures offences	10.3	48.6	24.8	8.4	7.9	100.0	**214**	2.8
Other offences	84.8	11.3	2.6	–	1.3	100.0	**151**	2.0
Total	**39.2**	**21.6**	**23.0**	**2.2**	**14.1**	**100.0**	**7 609**	**100.0**
				Unknown/Not stated				
Offences against the person	13.4	31.8	34.3	0.1	20.5	100.0	**2 834**	37.2
Property and deception offences	30.0	24.2	33.7	0.4	11.6	100.0	**7 201**	94.6
Drug offences	69.4	13.5	11.9	–	5.2	100.0	**310**	4.1
Public order and security offences	31.1	25.1	10.7	23.2	9.8	100.0	**784**	10.3
Justice procedures offences	6.1	55.7	24.5	4.2	9.5	100.0	**379**	5.0

Table 11A.3.12 **Victoria, proportion of juvenile alleged offenders (aged 10−17 years) processed by police, by Indigenous status, by type of offence, 2011-12 (a)**

	Caution	*Summons*	*Arrest*	*Other* (b)	*Intent to summons*	*Total*	***Total***	*Type of offence as a proportion of total offences*
Unit	%	%	%	%	%	%	**no.**	%
Other offences	77.5	12.6	2.1	1.0	6.8	100.0	**191**	2.5
Total	**27.1**	**26.7**	**30.9**	**2.0**	**13.3**	**100.0**	**11 699**	**153.8**

(a) Indigenous status data are based on responses to the ABS Standard Indigenous Question, when asked by Victoria Police at the time of the incident.

(b) The category 'Other' includes penalty infringement notice, not authorised, warrant issued, notice to appear, presentment and other statuses.

– Nil or rounded to zero.

Source: Crime Statistics Agency (unpublished).

Table 11A.3.13 **Victoria, proportion of juvenile alleged offenders (aged 10−17 years) processed by police, by Indigenous status, by type of offence, 2010-11 (a)**

	Caution	*Summons*	*Arrest*	*Other* (b)	*Intent to summons*	*Total*	***Total***	*Type of offence as a proportion of total offences*
Unit	%	%	%	%	%	%	**no.**	%
				Aboriginal and Torres Strait Islander				
Offences against the person	17.2	35.3	29.9	–	17.6	100.0	**204**	22.1
Property and deception offences	27.1	19.7	39.0	0.4	13.9	100.0	**569**	61.8
Drug offences	63.6	18.2	18.2	–	–	100.0	**22**	2.4
Public order and security offences	28.6	19.5	16.9	29.9	5.2	100.0	**77**	8.4
Justice procedures offences	5.4	56.8	27.0	5.4	5.4	100.0	**37**	4.0
Other offences	33.3	50.0	16.7	–	–	100.0	**12**	1.3
Total	**25.1**	**25.0**	**33.9**	**2.9**	**13.1**	**100.0**	**921**	**100.0**
				Non-Indigenous				
Offences against the person	19.2	28.6	27.9	–	24.3	100.0	**1 805**	20.9
Property and deception offences	47.5	20.0	23.1	0.2	9.1	100.0	**5 453**	63.2
Drug offences	72.9	10.8	12.3	–	3.9	100.0	**203**	2.4
Public order and security offences	43.6	21.2	7.1	19.9	8.2	100.0	**637**	7.4
Justice procedures offences	16.1	37.9	29.5	11.6	4.9	100.0	**224**	2.6
Other offences	66.1	23.1	0.7	0.7	9.4	100.0	**307**	3.6
Total	**41.8**	**22.2**	**22.1**	**1.9**	**12.0**	**100.0**	**8 629**	**100.0**
				Unknown/Not stated				
Offences against the person	14.8	33.9	31.2	0.1	20.1	100.0	**2 729**	31.6
Property and deception offences	32.8	23.4	34.0	0.4	9.4	100.0	**7 786**	90.2
Drug offences	71.0	9.4	15.0	–	4.5	100.0	**286**	3.3
Public order and security offences	30.4	26.1	11.8	23.2	8.4	100.0	**878**	10.2
Justice procedures offences	8.0	41.2	32.9	9.2	8.6	100.0	**325**	3.8

Table 11A.3.13 **Victoria, proportion of juvenile alleged offenders (aged 10−17 years) processed by police, by Indigenous status, by type of offence, 2010-11 (a)**

	Caution	*Summons*	*Arrest*	*Other* (b)	*Intent to summons*	*Total*	***Total***	*Type of offence as a proportion of total offences*
Unit	%	%	%	%	%	%	**no.**	%
Other offences	55.7	34.7	1.9	–	7.7	100.0	**366**	4.2
Total	**29.6**	**26.4**	**30.4**	**2.2**	**11.5**	**100.0**	**12 370**	**143.4**

(a) Indigenous status data are based on responses to the ABS Standard Indigenous Question, when asked by Victoria Police at the time of the incident.

(b) The category 'Other' includes penalty infringement notice, not authorised, warrant issued, notice to appear, presentment and other statuses.

– Nil or rounded to zero.

Source: Crime Statistics Agency (unpublished).

Table 11A.3.14 **Victoria, proportion of juvenile alleged offenders (aged 10−17 years) processed by police, by Indigenous status, by type of offence, 2009-10 (a)**

	Caution	*Summons*	*Arrest*	*Other* (b)	*Intent to summons*	*Total*	***Total***	*Type of offence as a proportion of total offences*
Unit	%	%	%	%	%	%	**no.**	%
				Aboriginal and Torres Strait Islander				
Offences against the person	14.0	44.4	25.2	–	16.4	100.0	**214**	19.2
Property and deception offences	20.9	21.2	49.0	0.3	8.7	100.0	**737**	66.1
Drug offences	60.0	20.0	20.0	–	–	100.0	**10**	0.9
Public order and security offences	11.9	37.3	16.4	25.4	9.0	100.0	**67**	6.0
Justice procedures offences	11.4	54.5	29.5	–	4.5	100.0	**44**	3.9
Other offences	23.3	58.1	4.7	–	14.0	100.0	**43**	3.9
Total	**19.1**	**29.3**	**39.7**	**1.7**	**10.1**	**100.0**	**1 115**	**100.0**
				Non-Indigenous				
Offences against the person	21.1	30.4	28.3	0.1	20.1	100.0	**1 931**	18.2
Property and deception offences	47.4	20.2	23.9	0.4	8.1	100.0	**6 979**	65.8
Drug offences	74.0	10.3	10.3	–	5.3	100.0	**262**	2.5
Public order and security offences	44.6	21.4	7.5	15.9	10.6	100.0	**791**	7.5
Justice procedures offences	8.5	48.2	28.6	6.3	8.5	100.0	**224**	2.1
Other offences	62.7	24.2	0.5	0.5	12.2	100.0	**418**	3.9
Total	**42.8**	**22.6**	**22.3**	**1.6**	**10.6**	**100.0**	**10 605**	**100.0**
				Unknown/Not stated				
Offences against the person	16.0	33.0	31.4	0.1	19.5	100.0	**2 739**	25.8
Property and deception offences	32.2	24.0	34.8	0.3	8.7	100.0	**9 336**	88.0
Drug offences	71.0	15.4	10.4	–	3.1	100.0	**259**	2.4
Public order and security offences	33.2	30.2	9.5	17.0	10.1	100.0	**877**	8.3
Justice procedures offences	8.6	49.8	29.7	5.0	6.9	100.0	**303**	2.9

Table 11A.3.14 **Victoria, proportion of juvenile alleged offenders (aged 10−17 years) processed by police, by Indigenous status, by type of offence, 2009-10 (a)**

	Caution	*Summons*	*Arrest*	*Other* (b)	*Intent to summons*	*Total*	***Total***	*Type of offence as a proportion of total offences*
Unit	%	%	%	%	%	%	**no.**	%
Other offences	49.0	40.4	1.1	1.3	8.2	100.0	**473**	4.5
Total	**29.9**	**27.1**	**30.9**	**1.4**	**10.7**	**100.0**	**13 987**	**131.9**

(a) Indigenous status data are based on responses to the ABS Standard Indigenous Question, when asked by Victoria Police at the time of the incident.

(b) The category 'Other' includes penalty infringement notice, not authorised, warrant issued, notice to appear, presentment and other statuses.

– Nil or rounded to zero.

Source: Crime Statistics Agency (unpublished).

Table 11A.3.15 **Victoria, proportion of juvenile alleged offenders (aged 10−17 years) processed by police, by Indigenous status, by type of offence, 2008-09 (a)**

	Caution	*Summons*	*Arrest*	*Other* (b)	*Intent to summons*	*Total*	***Total***	*Type of offence as a proportion of total offences*
Unit	%	%	%	%	%	%	**no.**	%
				Aboriginal and Torres Strait Islander				
Offences against the person	17.6	39.4	26.7	–	16.3	100.0	**221**	19.9
Property and deception offences	23.6	21.3	45.3	0.3	9.5	100.0	**750**	67.4
Drug offences	33.3	33.3	33.3	–	–	100.0	**6**	0.5
Public order and security offences	26.4	35.8	18.9	3.8	15.1	100.0	**53**	4.8
Justice procedures offences	–	45.5	50.0	–	4.5	100.0	**44**	4.0
Other offences	33.3	41.0	5.1	–	20.5	100.0	**39**	3.5
Total	**22.0**	**27.3**	**39.1**	**0.4**	**11.2**	**100.0**	**1 113**	**100.0**
				Non-Indigenous				
Offences against the person	20.9	29.9	28.5	0.1	20.7	100.0	**1 852**	17.2
Property and deception offences	49.4	19.3	22.3	0.1	8.9	100.0	**7 292**	67.9
Drug offences	69.9	10.7	16.3	–	3.1	100.0	**196**	1.8
Public order and security offences	49.2	26.3	7.8	4.5	12.2	100.0	**689**	6.4
Justice procedures offences	14.7	38.7	32.8	–	13.7	100.0	**204**	1.9
Other offences	73.3	19.1	0.8	–	6.9	100.0	**509**	4.7
Total	**45.3**	**21.8**	**21.5**	**0.4**	**11.0**	**100.0**	**10 742**	**100.0**
				Unknown/Not stated				
Offences against the person	17.1	34.9	30.3	0.1	17.6	100.0	**2 393**	22.3
Property and deception offences	36.2	24.2	30.1	0.2	9.3	100.0	**8 650**	80.5
Drug offences	60.3	16.7	17.6	–	5.4	100.0	**239**	2.2
Public order and security offences	44.5	33.0	10.9	4.2	7.3	100.0	**779**	7.3
Justice procedures offences	9.3	45.9	34.3	–	10.4	100.0	**268**	2.5

Table 11A.3.15 **Victoria, proportion of juvenile alleged offenders (aged 10−17 years) processed by police, by Indigenous status, by type of offence, 2008-09 (a)**

	Caution	*Summons*	*Arrest*	*Other* (b)	*Intent to summons*	*Total*	***Total***	*Type of offence as a proportion of total offences*
Unit	%	%	%	%	%	%	**no.**	%
Other offences	60.8	30.2	1.7	0.3	6.9	100.0	**582**	5.4
Total	**34.2**	**27.3**	**27.6**	**0.4**	**10.5**	**100.0**	**12 911**	**120.2**

(a) Indigenous status data are based on responses to the ABS Standard Indigenous Question, when asked by Victoria Police at the time of the incident.

(b) The category 'Other' includes penalty infringement notice, not authorised, warrant issued, notice to appear, presentment and other statuses.

– Nil or rounded to zero.

Source: Crime Statistics Agency (unpublished).

Table 11A.3.16 **Victoria, proportion of juvenile alleged offenders (aged 10−17 years) processed by police, by Indigenous status, by type of offence, 2007-08 (a)**

	Caution	*Summons*	*Arrest*	*Other* (b)	*Intent to summons*	*Total*	***Total***	*Type of offence as a proportion of total offences*
Unit	%	%	%	%	%	%	**no.**	%
				Aboriginal and Torres Strait Islander				
Offences against the person	13.3	43.8	23.3	–	19.6	100.0	**240**	20.1
Property and deception offences	20.8	27.7	40.2	–	11.3	100.0	**808**	67.7
Drug offences	40.0	20.0	40.0	–	–	100.0	**10**	0.8
Public order and security offences	25.4	40.3	22.4	–	11.9	100.0	**67**	5.6
Justice procedures offences	–	31.6	57.9	–	10.5	100.0	**38**	3.2
Other offences	30.0	56.7	6.7	–	6.7	100.0	**30**	2.5
Total	**19.3**	**32.4**	**35.5**	**–**	**12.7**	**100.0**	**1 193**	**100.0**
				Non-Indigenous				
Offences against the person	22.9	30.4	24.8	0.1	21.8	100.0	**1 960**	18.6
Property and deception offences	52.2	21.9	17.7	–	8.1	100.0	**7 024**	66.6
Drug offences	65.1	13.4	15.6	–	5.9	100.0	**186**	1.8
Public order and security offences	50.1	29.0	8.5	–	12.4	100.0	**655**	6.2
Justice procedures offences	18.5	37.0	37.5	0.9	6.0	100.0	**216**	2.0
Other offences	69.6	24.5	0.4	–	5.5	100.0	**510**	4.8
Total	**47.0**	**24.2**	**18.0**	**–**	**10.7**	**100.0**	**10 551**	**100.0**
				Unknown/Not stated				
Offences against the person	17.9	32.5	29.8	0.1	19.7	100.0	**2 382**	22.6
Property and deception offences	38.0	24.6	27.9	–	9.4	100.0	**8 044**	76.2
Drug offences	64.0	13.8	14.8	–	7.4	100.0	**203**	1.9
Public order and security offences	42.9	34.0	8.6	–	14.6	100.0	**742**	7.0
Justice procedures offences	8.6	36.6	46.1	–	8.6	100.0	**243**	2.3

Table 11A.3.16 **Victoria, proportion of juvenile alleged offenders (aged 10−17 years) processed by police, by Indigenous status, by type of offence, 2007-08 (a)**

	Caution	*Summons*	*Arrest*	*Other* (b)	*Intent to summons*	*Total*	***Total***	*Type of offence as a proportion of total offences*
Unit	%	%	%	%	%	%	**no.**	%
Other offences	67.4	24.3	1.3	–	7.1	100.0	**552**	5.2
Total	**35.6**	**26.8**	**26.0**	**–**	**11.6**	**100.0**	**12 166**	**115.3**

(a) Indigenous status data are based on responses to the ABS Standard Indigenous Question, when asked by Victoria Police at the time of the incident.

(b) The category 'Other' includes penalty infringement notice, not authorised, warrant issued, notice to appear, presentment and other statuses.

– Nil or rounded to zero.

Source: Crime Statistics Agency (unpublished).

Table 11A.3.17 **Victoria, proportion of juvenile alleged offenders (aged 10−17 years) processed by police, by Indigenous status, by type of offence, 2006-07 (a)**

	Caution	*Summons*	*Arrest*	*Other* (b)	*Intent to summons*	*Total*	***Total***	*Type of offence as a proportion of total offences*
Unit	%	%	%	%	%	%	**no.**	%
				Aboriginal and Torres Strait Islander				
Offences against the person	16.9	40.4	30.9	–	11.8	100.0	**178**	17.7
Property and deception offences	26.2	31.5	36.0	–	6.4	100.0	**692**	68.8
Drug offences	46.2	15.4	38.5	–	–	100.0	**13**	1.3
Public order and security offences	39.3	35.7	14.3	–	10.7	100.0	**56**	5.6
Justice procedures offences	–	32.3	61.3	–	6.5	100.0	**31**	3.1
Other offences	30.6	58.3	5.6	–	5.6	100.0	**36**	3.6
Total	**24.9**	**34.1**	**33.6**	**–**	**7.5**	**100.0**	**1 006**	**100.0**
				Non-Indigenous				
Offences against the person	23.7	31.7	21.3	–	23.2	100.0	**1 786**	17.5
Property and deception offences	50.9	21.9	18.5	–	8.7	100.0	**6 835**	66.9
Drug offences	69.1	8.0	17.0	–	5.9	100.0	**188**	1.8
Public order and security offences	57.4	27.5	6.5	–	8.6	100.0	**659**	6.4
Justice procedures offences	18.4	22.7	47.3	–	11.6	100.0	**207**	2.0
Other offences	66.5	26.9	0.4	–	6.2	100.0	**546**	5.3
Total	**47.1**	**24.0**	**17.8**	**–**	**11.1**	**100.0**	**10 221**	**100.0**
				Unknown/Not stated				
Offences against the person	20.4	32.7	24.6	0.1	22.2	100.0	**1 887**	18.5
Property and deception offences	42.2	26.5	22.0	–	9.2	100.0	**7 091**	69.4
Drug offences	67.7	12.6	15.2	–	4.5	100.0	**223**	2.2
Public order and security offences	48.6	29.9	9.7	–	11.8	100.0	**609**	6.0
Justice procedures offences	13.5	27.9	49.4	–	9.2	100.0	**251**	2.5

Table 11A.3.17 **Victoria, proportion of juvenile alleged offenders (aged 10−17 years) processed by police, by Indigenous status, by type of offence, 2006-07 (a)**

	Caution	*Summons*	*Arrest*	*Other* (b)	*Intent to summons*	*Total*	***Total***	*Type of offence as a proportion of total offences*
Unit	%	%	%	%	%	%	**no.**	%
Other offences	64.4	26.5	0.9	–	8.2	100.0	**584**	5.7
Total	**39.8**	**27.6**	**21.1**	**–**	**11.5**	**100.0**	**10 645**	**104.1**

(a) Indigenous status data are based on responses to the ABS Standard Indigenous Question, when asked by Victoria Police at the time of the incident.

(b) The category 'Other' includes penalty infringement notice, not authorised, warrant issued, notice to appear, presentment and other statuses.

– Nil or rounded to zero.

Source: Crime Statistics Agency (unpublished).

Table 11A.3.18 **Victoria, proportion of juvenile alleged offenders (aged 10−17 years) processed by police, by Indigenous status, by type of offence, 2005-06 (a)**

	Caution	*Summons*	*Arrest*	*Other* (b)	*Intent to summons*	*Total*	***Total***	*Type of offence as a proportion of total offences*
Unit	%	%	%	%	%	%	**no.**	%
				Aboriginal and Torres Strait Islander				
Offences against the person	13.3	31.0	32.9	–	22.8	100.0	**158**	15.0
Property and deception offences	20.9	21.7	51.3	–	6.0	100.0	**764**	72.4
Drug offences	53.8	15.4	15.4	–	15.4	100.0	**13**	1.2
Public order and security offences	21.2	48.1	26.9	–	3.8	100.0	**52**	4.9
Justice procedures offences	4.7	30.2	60.5	–	4.7	100.0	**43**	4.1
Other offences	24.0	48.0	8.0	–	20.0	100.0	**25**	2.4
Total	**19.6**	**25.3**	**46.3**	**–**	**8.8**	**100.0**	**1 055**	**100.0**
				Non-Indigenous				
Offences against the person	20.8	33.1	19.4	0.1	26.5	100.0	**1 542**	16.7
Property and deception offences	45.4	23.6	20.0	–	10.9	100.0	**6 131**	66.6
Drug offences	69.4	12.0	12.6	–	6.0	100.0	**183**	2.0
Public order and security offences	50.0	32.8	6.8	–	10.5	100.0	**592**	6.4
Justice procedures offences	18.5	26.9	46.2	–	8.4	100.0	**238**	2.6
Other offences	67.2	24.0	1.0	–	7.9	100.0	**521**	5.7
Total	**42.6**	**25.7**	**18.5**	**–**	**13.2**	**100.0**	**9 207**	**100.0**
				Unknown/Not stated				
Offences against the person	16.1	33.6	24.2	0.1	25.9	100.0	**1 522**	16.5
Property and deception offences	37.7	25.4	26.1	–	10.8	100.0	**6 069**	65.9
Drug offences	67.4	14.7	10.1	–	7.8	100.0	**218**	2.4
Public order and security offences	42.0	36.4	8.1	–	13.5	100.0	**555**	6.0
Justice procedures offences	11.2	34.5	47.0	–	7.2	100.0	**249**	2.7

Table 11A.3.18 **Victoria, proportion of juvenile alleged offenders (aged 10−17 years) processed by police, by Indigenous status, by type of offence, 2005-06 (a)**

	Caution	*Summons*	*Arrest*	*Other* (b)	*Intent to summons*	*Total*	***Total***	*Type of offence as a proportion of total offences*
Unit	%	%	%	%	%	%	**no.**	%
Other offences	53.7	35.9	0.8	–	9.5	100.0	**482**	5.2
Total	**35.2**	**28.0**	**23.5**	**–**	**13.2**	**100.0**	**9 095**	**98.8**

(a) Indigenous status data are based on responses to the ABS Standard Indigenous Question, when asked by Victoria Police at the time of the incident.

(b) The category 'Other' includes penalty infringement notice, not authorised, warrant issued, notice to appear, presentment and other statuses.

– Nil or rounded to zero.

Source: Crime Statistics Agency (unpublished).

Table 11A.3.19 **Victoria, proportion of juvenile alleged offenders (aged 10−17 years) processed by police, by Indigenous status, by type of offence, 2004-05 (a)**

	Caution	*Summons*	*Arrest*	*Other* (b)	*Intent to summons*	*Total*	***Total***	*Type of offence as a proportion of total offences*
Unit	%	%	%	%	%	%	**no.**	%
				Aboriginal and Torres Strait Islander				
Offences against the person	9.6	33.7	34.3	1.1	21.3	100.0	**178**	20.8
Property and deception offences	26.5	24.3	38.0	–	11.1	100.0	**539**	63.0
Drug offences	40.0	40.0	20.0	–	–	100.0	**10**	1.2
Public order and security offences	18.8	52.2	15.9	–	13.0	100.0	**69**	8.1
Justice procedures offences	–	25.0	62.5	6.3	6.3	100.0	**32**	3.7
Other offences	32.1	46.4	7.1	–	14.3	100.0	**28**	3.3
Total	**21.7**	**29.4**	**35.2**	**0.5**	**13.2**	**100.0**	**856**	**100.0**
				Non-Indigenous				
Offences against the person	20.3	29.0	26.3	–	24.4	100.0	**1 232**	15.6
Property and deception offences	47.2	24.1	18.6	–	10.0	100.0	**5 272**	67.0
Drug offences	64.2	8.1	21.9	–	5.8	100.0	**260**	3.3
Public order and security offences	39.4	38.5	9.7	–	12.4	100.0	**507**	6.4
Justice procedures offences	12.2	29.9	42.1	–	15.9	100.0	**164**	2.1
Other offences	54.2	35.3	0.5	–	10.0	100.0	**439**	5.6
Total	**42.7**	**26.0**	**18.8**	**–**	**12.4**	**100.0**	**7 874**	**100.0**
				Unknown/Not stated				
Offences against the person	15.7	32.2	29.7	–	22.4	100.0	**1 269**	16.1
Property and deception offences	38.0	26.5	25.2	–	10.3	100.0	**5 413**	68.7
Drug offences	65.4	9.3	19.1	–	6.1	100.0	**246**	3.1
Public order and security offences	32.9	46.8	7.2	–	13.0	100.0	**607**	7.7
Justice procedures offences	9.6	30.3	52.0	–	8.1	100.0	**198**	2.5

Table 11A.3.19 **Victoria, proportion of juvenile alleged offenders (aged 10−17 years) processed by police, by Indigenous status, by type of offence, 2004-05 (a)**

	Caution	*Summons*	*Arrest*	*Other* (b)	*Intent to summons*	*Total*	***Total***	*Type of offence as a proportion of total offences*
Unit	%	%	%	%	%	%	**no.**	%
Other offences	52.4	37.3	0.9	–	9.4	100.0	**534**	6.8
Total	**35.3**	**29.2**	**23.4**	**–**	**12.1**	**100.0**	**8 267**	**105.0**

(a) Indigenous status data are based on responses to the ABS Standard Indigenous Question, when asked by Victoria Police at the time of the incident.

(b) The category 'Other' includes penalty infringement notice, not authorised, warrant issued, notice to appear, presentment and other statuses.

– Nil or rounded to zero.

Source: Crime Statistics Agency (unpublished).

Table 11A.3.20 **Queensland, proportion of alleged young offenders (aged 10−16 years) cautioned or had a community conference as a method of being processed by police, by Indigenous status, 2006-07 to 2014-15 (a), (b)**

	Number of total alleged offenders (no.)		*Proportion of alleged offenders cautioned or had a community conference (%)*	
	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*
2014-15	13 025	19 361	24.1	44.5
2013-14	13 739	18 579	23.5	41.8
2012-13	13 976	19 539	24.0	42.5
2011-12	15 914	21 301	26.1	44.9
2010-11	12 560	21 773	29.3	52.5
2009-10	12 078	23 376	32.0	54.6
2008-09	10 134	22 771	30.2	56.1
2007-08	10 849	20 554	28.3	55.8
2006-07	12 276	24 465	29.4	57.6

(a) Only those offenders whose age, sex and Indigenous status were identified are included.

(b) Indigenous status is based on self-identification by the juvenile.

Source: Queensland Police Service (unpublished).

Table 11A.3.21 **Queensland, method of processing juvenile offenders (aged 10−16 years), by Indigenous status, by type of offence, 2014-15 (a), (b)**

	Arrest	*Caution*	*Community conference*	*Notice to appear*	*Summons*	*Warrant*	*Other* (c)	***Total***	*Proportion of cautions*	*Proportion of community conference*
Unit	*no.*	*no.*	*no.*	*no.*	*no.*	*no.*	*no.*	***no.***	*%*	*%*
						Aboriginal and Torres Strait Islander				
Homicide	–	–	–	–	–	–	–	**–**	–	–
Other homicide	–	–	–	–	–	–	–	**–**	–	–
Assault	329	203	25	163	–	8	27	**755**	26.9	3.3
Sexual offences	32	45	6	4	–	1	38	**126**	35.7	4.8
Robbery	89	6	2	10	–	3	2	**112**	5.4	1.8
Other offences against the person	19	24	1	14	–	–	1	**59**	40.7	1.7
Offences against the person	469	278	34	191	–	12	68	**1 052**	26.4	3.2
Unlawful entry	1 484	429	103	364	–	17	39	**2 436**	17.6	4.2
Arson	12	16	9	10	–	–	2	**49**	32.7	18.4
Other property damage	673	437	87	405	–	3	21	**1 626**	26.9	5.4
Unlawful use of motor vehicle	736	95	21	128	–	12	6	**998**	9.5	2.1
Other theft (excl. unlawful entry)	1 256	641	105	710	1	18	54	**2 785**	23.0	3.8
Fraud	102	69	52	94	–	9	–	**326**	21.2	16.0
Handling stolen goods	195	67	9	173	–	–	3	**447**	15.0	2.0
Offences against property	4 458	1 754	386	1 884	1	59	125	**8 667**	20.2	4.5
Drug offences	175	173	14	148	–	1	194	**705**	24.5	2.0
Prostitution offences	–	–	–	–	–	–	–	**–**	–	–
Liquor (excluding drunkenness)	19	5	1	36	–	–	2	**63**	7.9	1.6
Breach domestic violence order	17	4	–	7	–	–	4	**32**	12.5	–
Trespassing and vagrancy offences	376	198	27	319	–	–	8	**928**	21.3	2.9

Table 11A.3.21 **Queensland, method of processing juvenile offenders (aged 10−16 years), by Indigenous status, by type of offence, 2014-15 (a), (b)**

	Arrest	*Caution*	*Community conference*	*Notice to appear*	*Summons*	*Warrant*	*Other* (c)	***Total***	*Proportion of cautions*	*Proportion of community conference*
Unit	*no.*	*no.*	*no.*	*no.*	*no.*	*no.*	*no.*	***no.***	*%*	*%*
Weapons act offences	39	30	–	37	–	–	3	**109**	27.5	–
Good order offences	638	156	24	453	2	5	26	**1 304**	12.0	1.8
Stock offences	–	–	–	–	–	–	–	**–**	–	–
Traffic and related offences	33	3	2	21	–	–	–	**59**	5.1	3.4
Miscellaneous offences	37	44	5	14	–	–	6	**106**	41.5	4.7
Total other offences	1 334	613	73	1 035	2	6	243	**3 306**	18.5	2.2
Total all offences	**6 261**	**2 645**	**493**	**3 110**	**3**	**77**	**436**	**13 025**	**20.3**	**3.8**
					Non-Indigenous					
Homicide	–	–	–	–	–	–	–	**–**	–	–
Other homicide	3	–	–	–	–	–	–	**3**	–	–
Assault	367	377	90	209	2	6	58	**1 109**	34.0	8.1
Sexual offences	48	150	65	14	–	–	110	**387**	38.8	16.8
Robbery	131	4	11	13	1	11	5	**176**	2.3	6.3
Other offences against the person	51	83	18	12	–	2	2	**168**	49.4	10.7
Offences against the person	600	614	184	248	3	19	175	**1 843**	33.3	10.0
Unlawful entry	823	472	102	243	–	28	30	**1 698**	27.8	6.0
Arson	16	33	23	3	–	–	2	**77**	42.9	29.9
Other property damage	542	828	222	433	–	11	44	**2 080**	39.8	10.7
Unlawful use of motor vehicle	390	97	24	124	–	16	6	**657**	14.8	3.7
Other theft (excl. unlawful entry)	987	1 814	220	1 090	1	26	45	**4 183**	43.4	5.3
Fraud	205	244	71	169	–	3	1	**693**	35.2	10.2

Table 11A.3.21 **Queensland, method of processing juvenile offenders (aged 10−16 years), by Indigenous status, by type of offence, 2014-15 (a), (b)**

	Arrest	*Caution*	*Community conference*	*Notice to appear*	*Summons*	*Warrant*	*Other* (c)	***Total***	*Proportion of cautions*	*Proportion of community conference*
Unit	*no.*	*no.*	*no.*	*no.*	*no.*	*no.*	*no.*	***no.***	*%*	*%*
Handling stolen goods	121	132	11	124	–	1	5	**394**	33.5	2.8
Offences against property	3 084	3 620	673	2 186	1	85	133	**9 782**	37.0	6.9
Drug offences	310	1 429	109	563	–	–	831	**3 242**	44.1	3.4
Prostitution offences	–	–	–	–	–	–	–	**–**	–	–
Liquor (excluding drunkenness)	10	77	5	31	1	–	10	**134**	57.5	3.7
Breach domestic violence order	11	3	–	11	–	1	3	**29**	10.3	–
Trespassing and vagrancy offences	240	443	41	321	–	2	21	**1 068**	41.5	3.8
Weapons act offences	58	161	12	96	–	–	7	**334**	48.2	3.6
Good order offences	656	369	34	806	–	3	69	**1 937**	19.1	1.8
Stock offences	–	–	–	–	–	–	–	**–**	–	–
Traffic and related offences	36	14	4	46	–	–	2	**102**	13.7	3.9
Miscellaneous offences	28	770	51	16	–	1	24	**890**	86.5	5.7
Total other offences	1 349	3 266	256	1 890	1	7	967	**7 736**	42.2	3.3
Total all offences	**5 033**	**7 500**	**1 113**	**4 324**	**5**	**111**	**1 275**	**19 361**	**38.7**	**5.7**

(a) Only those offenders whose age, sex and Indigenous status were identified are included.

(b) Indigenous status is based on self-identification by the juvenile.

(c) 'Other' signifies that the offender is known and sufficient evidence has been obtained but there is a bar to prosecution or other official process.

– Nil or rounded to zero.

Source: Queensland Police Service (unpublished).

Table 11A.3.22 **Queensland, method of processing juvenile offenders (aged 10−16 years), by Indigenous status, by type of offence, 2013-14 (a), (b)**

	Arrest	*Caution*	*Community conference*	*Notice to appear*	*Summons*	*Warrant*	*Other* (c)	***Total***	*Proportion of cautions*	*Proportion of community conference*
Unit	*no.*	*no.*	*no.*	*no.*	*no.*	*no.*	*no.*	***no.***	*%*	*%*
						Aboriginal and Torres Strait Islander				
Homicide	–	–	–	–	–	–	–	**–**	–	–
Other homicide	–	–	–	–	–	–	–	**–**	–	–
Assault	366	169	48	172	1	5	30	**791**	21.4	6.1
Sexual offences	37	46	17	3	–	–	33	**136**	33.8	12.5
Robbery	110	10	4	16	–	1	1	**142**	7.0	2.8
Other offences against the person	57	19	3	9	–	–	3	**91**	20.9	3.3
Offences against the person	570	244	72	200	1	6	67	**1 160**	21.0	6.2
Unlawful entry	1 584	558	167	421	–	3	20	**2 753**	20.3	6.1
Arson	16	6	7	2	–	–	1	**32**	18.8	21.9
Other property damage	789	403	112	497	1	1	22	**1 825**	22.1	6.1
Unlawful use of motor vehicle	848	160	63	141	–	2	6	**1 220**	13.1	5.2
Other theft (excl. unlawful entry)	1 395	585	117	744	2	7	37	**2 887**	20.3	4.1
Fraud	73	16	12	23	–	–	–	**124**	12.9	9.7
Handling stolen goods	238	63	16	194	–	–	11	**522**	12.1	3.1
Offences against property	4 943	1 791	494	2 022	3	13	97	**9 363**	19.1	5.3
Drug offences	142	136	10	131	–	–	186	**605**	22.5	1.7
Prostitution offences	–	–	–	–	–	–	–	**–**	–	–
Liquor (excluding drunkenness)	24	17	1	34	2	–	2	**80**	21.3	1.3
Breach domestic violence order	23	–	–	8	–	–	5	**36**	–	–
Trespassing and vagrancy offences	308	189	26	290	1	1	3	**818**	23.1	3.2

Table 11A.3.22 **Queensland, method of processing juvenile offenders (aged 10−16 years), by Indigenous status, by type of offence, 2013-14 (a), (b)**

	Arrest	*Caution*	*Community conference*	*Notice to appear*	*Summons*	*Warrant*	*Other* (c)	***Total***	*Proportion of cautions*	*Proportion of community conference*
Unit	*no.*	*no.*	*no.*	*no.*	*no.*	*no.*	*no.*	***no.***	*%*	*%*
Weapons act offences	28	32	2	36	–	–	3	**101**	31.7	2.0
Good order offences	715	136	15	522	1	1	26	**1 416**	9.6	1.1
Stock offences	–	–	–	–	–	–	–	**–**	–	–
Traffic and related offences	43	8	–	14	–	–	–	**65**	12.3	–
Miscellaneous offences	33	51	2	9	–	–	–	**95**	53.7	2.1
Total other offences	1 316	569	56	1 044	4	2	225	**3 216**	17.7	1.7
Total all offences	**6 829**	**2 604**	**622**	**3 266**	**8**	**21**	**389**	**13 739**	**19.0**	**4.5**
					Non-Indigenous					
Homicide	1	–	–	–	–	–	–	**1**	–	–
Other homicide	2	–	–	–	–	–	–	**2**	–	–
Assault	381	381	71	211	2	4	62	**1 112**	34.3	6.4
Sexual offences	47	110	64	9	–	1	79	**310**	35.5	20.6
Robbery	133	25	5	10	–	4	2	**179**	14.0	2.8
Other offences against the person	34	40	16	18	–	–	3	**111**	36.0	14.4
Offences against the person	598	556	156	248	2	9	146	**1 715**	32.4	9.1
Unlawful entry	886	409	104	258	–	3	34	**1 694**	24.1	6.1
Arson	43	16	11	3	–	–	2	**75**	21.3	14.7
Other property damage	578	689	162	684	1	2	50	**2 166**	31.8	7.5
Unlawful use of motor vehicle	415	165	39	107	–	5	5	**736**	22.4	5.3
Other theft (excl. unlawful entry)	1 087	1 716	277	1 015	–	7	50	**4 152**	41.3	6.7
Fraud	149	230	33	108	–	5	2	**527**	43.6	6.3

Table 11A.3.22 **Queensland, method of processing juvenile offenders (aged 10−16 years), by Indigenous status, by type of offence, 2013-14 (a), (b)**

	Arrest	*Caution*	*Community conference*	*Notice to appear*	*Summons*	*Warrant*	*Other* (c)	***Total***	*Proportion of cautions*	*Proportion of community conference*
Unit	*no.*	*no.*	*no.*	*no.*	*no.*	*no.*	*no.*	***no.***	*%*	*%*
Handling stolen goods	133	143	22	168	–	–	7	**473**	30.2	4.7
Offences against property	3 291	3 368	648	2 343	1	22	150	**9 823**	34.3	6.6
Drug offences	275	1 200	85	467	1	4	783	**2 815**	42.6	3.0
Prostitution offences	–	–	–	–	–	–	–	**–**	–	–
Liquor (excluding drunkenness)	21	112	5	45	1	1	12	**197**	56.9	2.5
Breach domestic violence order	2	–	–	9	–	–	4	**15**	–	–
Trespassing and vagrancy offences	183	386	46	274	–	–	13	**902**	42.8	5.1
Weapons act offences	57	130	5	59	1	–	8	**260**	50.0	1.9
Good order offences	735	391	30	762	–	5	97	**2 020**	19.4	1.5
Stock offences	–	–	–	–	–	–	–	**–**	–	–
Traffic and related offences	47	23	4	51	–	1	2	**128**	18.0	3.1
Miscellaneous offences	33	595	26	24	–	–	26	**704**	84.5	3.7
Total other offences	1 353	2 837	201	1 691	3	11	945	**7 041**	40.3	2.9
Total all offences	**5 242**	**6 761**	**1 005**	**4 282**	**6**	**42**	**1 241**	**18 579**	**36.4**	**5.4**

(a) Only those offenders whose age, sex and Indigenous status were identified are included.

(b) Indigenous status is based on self-identification by the juvenile.

(c) ‘Other’ signifies that the offender is known and sufficient evidence has been obtained but there is a bar to prosecution or other official process.

– Nil or rounded to zero.

Source: Queensland Police Service (unpublished).

Table 11A.3.23 **Queensland, method of processing juvenile offenders (aged 10−16 years), by Indigenous status, by type of offence, 2012-13 (a), (b)**

	Arrest	*Caution*	*Community conference*	*Notice to appear*	*Summons*	*Warrant*	*Other* (c)	***Total***	*Proportion of cautions*	*Proportion of community conference*
Unit	*no.*	*no.*	*no.*	*no.*	*no.*	*no.*	*no.*	***no.***	*%*	*%*
						Aboriginal and Torres Strait Islander				
Homicide	–	–	–	–	–	–	–	**–**	–	–
Other homicide	2	–	–	–	–	–	–	**2**	–	–
Assault	362	172	44	177	–	1	29	**785**	22	6
Sexual offences	36	28	13	6	–	1	33	**117**	24	11
Robbery	142	15	6	14	–	–	1	**178**	8	3
Other offences against the person	40	16	4	12	–	–	2	**74**	22	5
Offences against the person	582	231	67	209	–	2	65	**1 156**	20	6
Unlawful entry	1 850	576	164	389	–	12	16	**3 007**	19	5
Arson	14	10	1	4	–	–	1	**30**	33	3
Other property damage	656	531	121	586	–	2	48	**1 944**	27	6
Unlawful use of motor vehicle	1 096	161	117	192	–	7	1	**1 574**	10	7
Other theft (excl. unlawful entry)	1 369	578	117	851	1	8	32	**2 956**	20	4
Fraud	20	16	13	17	4	–	–	**70**	23	19
Handling stolen goods	221	61	10	136	–	1	8	**437**	14	2
Offences against property	5 226	1 933	543	2 175	5	30	106	**10 018**	19	5
Drug offences	125	113	6	126	–	–	164	**534**	21	1
Prostitution offences	–	–	–	–	–	–	–	**–**	–	–
Liquor (excluding drunkenness)	9	28	2	37	–	–	4	**80**	35	3
Breach domestic violence order	12	–	–	6	–	–	2	**20**	–	–
Trespassing and vagrancy offences	194	102	35	167	–	–	9	**507**	20	7

Table 11A.3.23 **Queensland, method of processing juvenile offenders (aged 10−16 years), by Indigenous status, by type of offence, 2012-13 (a), (b)**

	Arrest	*Caution*	*Community conference*	*Notice to appear*	*Summons*	*Warrant*	*Other* (c)	***Total***	*Proportion of cautions*	*Proportion of community conference*
Unit	*no.*	*no.*	*no.*	*no.*	*no.*	*no.*	*no.*	***no.***	*%*	*%*
Weapons act offences	23	31	2	24	–	–	–	**80**	39	3
Good order offences	626	146	23	462	1	2	37	**1 297**	11	2
Stock offences	–	–	–	–	–	–	–	**–**	–	–
Traffic and related offences	48	10	–	22	–	–	–	**80**	13	–
Miscellaneous offences	50	27	4	41	–	–	2	**124**	22	3
Total other offences	1 087	457	72	885	1	2	218	**2 722**	17	3
Total all offences	**6 895**	**2 621**	**682**	**3 269**	**6**	**34**	**389**	**13 896**	**19**	**5**
					Non-Indigenous					
Homicide	1	–	–	–	–	–	–	**1**	–	–
Other homicide	3	–	–	–	–	–	–	**3**	–	–
Assault	418	377	69	213	–	7	55	**1 139**	33	6
Sexual offences	43	121	41	4	–	–	80	**289**	42	14
Robbery	173	16	13	10	–	3	1	**216**	7	6
Other offences against the person	63	66	22	23	–	2	9	**185**	36	12
Offences against the person	701	580	145	250	–	12	145	**1 833**	32	8
Unlawful entry	1 032	559	172	345	–	31	10	**2 149**	26	8
Arson	37	33	13	12	–	1	–	**96**	34	14
Other property damage	639	894	255	936	–	6	62	**2 792**	32	9
Unlawful use of motor vehicle	447	162	41	129	–	10	3	**792**	20	5
Other theft (excl. unlawful entry)	1 013	2 061	338	1 196	–	6	40	**4 654**	44	7
Fraud	73	64	25	130	–	–	6	**298**	21	8

Table 11A.3.23 **Queensland, method of processing juvenile offenders (aged 10−16 years), by Indigenous status, by type of offence, 2012-13 (a), (b)**

	Arrest	*Caution*	*Community conference*	*Notice to appear*	*Summons*	*Warrant*	*Other* (c)	***Total***	*Proportion of cautions*	*Proportion of community conference*
Unit	*no.*	*no.*	*no.*	*no.*	*no.*	*no.*	*no.*	***no.***	*%*	*%*
Handling stolen goods	130	122	34	170	1	–	1	**458**	27	7
Offences against property	3 371	3 895	878	2 918	1	54	122	**11 239**	35	8
Drug offences	217	1 113	97	413	–	2	677	**2 519**	44	4
Prostitution offences	–	–	–	–	–	–	–	**–**	–	–
Liquor (excluding drunkenness)	20	135	12	50	1	–	10	**228**	59	5
Breach domestic violence order	4	4	–	7	–	–	2	**17**	24	–
Trespassing and vagrancy offences	148	393	24	275	–	1	20	**861**	46	3
Weapons act offences	41	141	13	84	1	–	4	**284**	50	5
Good order offences	661	374	22	634	–	3	94	**1 788**	21	1
Stock offences	–	–	–	–	–	–	–	**–**	–	–
Traffic and related offences	43	18	5	62	–	–	–	**128**	14	4
Miscellaneous offences	28	361	21	46	–	–	22	**478**	76	4
Total other offences	1 162	2 539	194	1 571	2	6	829	**6 303**	40	3
Total all offences	**5 234**	**7 014**	**1 217**	**4 739**	**3**	**72**	**1 096**	**19 375**	**36**	**6**

(a) Only those offenders whose age, sex and Indigenous status were identified are included.

(b) Indigenous status is based on self-identification by the juvenile.

(c) ‘Other’ signifies that the offender is known and sufficient evidence has been obtained but there is a bar to prosecution or other official process.

– Nil or rounded to zero.

Source: Queensland Police Service (unpublished).

Table 11A.3.24 **Queensland, method of processing juvenile offenders (aged 10−16 years), by Indigenous status, by type of offence, 2011-12 (a), (b)**

	Arrest	*Caution*	*Community conference*	*Notice to appear*	*Summons*	*Warrant*	*Other* (c)	***Total***	*Proportion of cautions*	*Proportion of community conference*
Unit	*no.*	*no.*	*no.*	*no.*	*no.*	*no.*	*no.*	***no.***	*%*	*%*
					Aboriginal and Torres Strait Islander					
Homicide	1	–	–	–	–	–	–	**1**	–	–
Other homicide	–	–	–	–	–	–	–	**–**	–	–
Assault	362	175	47	204	–	1	27	**816**	21.4	5.8
Sexual offences	45	21	6	4	–	–	38	**114**	18.4	5.3
Robbery	111	5	7	10	–	1	2	**136**	3.7	5.1
Other offences against the person	40	29	8	20	–	–	1	**98**	29.6	8.2
Offences against the person	559	230	68	238	–	2	68	**1 165**	19.7	5.8
Unlawful entry	2 089	781	227	527	1	22	34	**3 681**	21.2	6.2
Arson	18	14	8	1	–	–	–	**41**	34.1	19.5
Other property damage	688	518	133	468	2	2	32	**1 843**	28.1	7.2
Unlawful use of motor vehicle	1 182	173	73	154	–	5	3	**1 590**	10.9	4.6
Other theft (excl. unlawful entry)	1 837	770	258	922	1	14	46	**3 848**	20.0	6.7
Fraud	11	12	15	13	–	–	3	**54**	22.2	27.8
Handling stolen goods	213	65	25	166	1	1	10	**481**	13.5	5.2
Offences against property	6 038	2 333	739	2 251	5	44	128	**11 538**	20.2	6.4
Drug offences	110	131	10	101	–	1	154	**507**	25.8	2.0
Prostitution offences	–	–	–	–	–	–	–	**–**	–	–
Liquor (excluding drunkenness)	25	47	1	33	–	–	1	**107**	43.9	0.9
Breach domestic violence order	8	–	–	12	–	–	2	**22**	36.0	72.0
Trespassing and vagrancy offences	189	161	48	199	–	1	11	**609**	26.4	7.9

Table 11A.3.24 **Queensland, method of processing juvenile offenders (aged 10−16 years), by Indigenous status, by type of offence, 2011-12 (a), (b)**

	Arrest	*Caution*	*Community conference*	*Notice to appear*	*Summons*	*Warrant*	*Other* (c)	***Total***	*Proportion of cautions*	*Proportion of community conference*
Unit	*no.*	*no.*	*no.*	*no.*	*no.*	*no.*	*no.*	***no.***	*%*	*%*
Weapons act offences	21	34	10	32	–	–	1	**98**	34.7	10.2
Good order offences	691	214	17	514	–	1	48	**1 485**	14.4	1.1
Stock offences	–	–	–	–	–	–	–	**–**	–	–
Traffic and related offences	69	6	1	25	–	1	3	**105**	141.0	276.0
Miscellaneous offences	31	47	5	29	–	–	–	**112**	42.0	4.5
Total other offences	1 144	640	92	945	–	4	220	**3 045**	21.0	3.0
Total all offences	**7 741**	**3 203**	**899**	**3 434**	**5**	**50**	**416**	**15 748**	**20.3**	**5.7**
					Non-Indigenous					
Homicide	–	–	–	–	–	–	–	**–**	–	–
Other homicide	1	–	–	–	–	–	–	**1**	–	–
Assault	403	504	119	242	1	1	44	**1 314**	38.4	9.1
Sexual offences	42	102	45	11	–	1	104	**305**	33.4	14.8
Robbery	138	8	5	14	–	–	–	**165**	4.8	3.0
Other offences against the person	63	71	23	22	1	–	4	**184**	38.6	12.5
Offences against the person	647	685	192	289	2	2	152	**1 969**	34.8	9.8
Unlawful entry	1 036	814	283	329	–	4	17	**2 483**	32.8	11.4
Arson	20	36	23	7	–	–	–	**86**	41.9	26.7
Other property damage	517	977	386	951	1	–	36	**2 868**	34.1	13.5
Unlawful use of motor vehicle	523	179	104	127	–	1	6	**940**	19.0	11.1
Other theft (excl. unlawful entry)	989	2 805	419	1 354	–	4	50	**5 621**	49.9	7.5
Fraud	65	115	24	37	–	–	–	**241**	47.7	10.0

Table 11A.3.24 **Queensland, method of processing juvenile offenders (aged 10−16 years), by Indigenous status, by type of offence, 2011-12 (a), (b)**

	Arrest	*Caution*	*Community conference*	*Notice to appear*	*Summons*	*Warrant*	*Other* (c)	***Total***	*Proportion of cautions*	*Proportion of community conference*
Unit	*no.*	*no.*	*no.*	*no.*	*no.*	*no.*	*no.*	***no.***	*%*	*%*
Handling stolen goods	130	157	34	141	–	–	9	**471**	33.3	7.2
Offences against property	3 280	5 083	1 273	2 946	1	9	118	**12 710**	40.0	10.0
Drug offences	229	960	50	334	3	–	634	**2 210**	43.4	2.3
Prostitution offences	–	1	–	–	–	–	1	**2**	50.0	–
Liquor (excluding drunkenness)	18	209	13	59	–	–	13	**312**	67.0	4.2
Breach domestic violence order	6	1	–	1	–	–	3	**11**	16.0	31.0
Trespassing and vagrancy offences	145	530	77	311	1	–	18	**1 082**	49.0	7.1
Weapons act offences	51	159	18	67	–	–	3	**298**	53.4	6.0
Good order offences	687	395	58	623	2	–	117	**1 882**	21.0	3.1
Stock offences	–	1	–	–	–	–	–	**1**	100.0	–
Traffic and related offences	35	23	6	63	–	–	3	**130**	17.7	4.6
Miscellaneous offences	34	208	83	33	–	–	13	**371**	56.1	22.4
Total other offences	1 205	2 487	305	1 491	6	–	805	**6 299**	39.5	4.8
Total all offences	**5 132**	**8 255**	**1 770**	**4 726**	**9**	**11**	**1 075**	**20 978**	**39.4**	**8.4**

(a) Only those offenders whose age, sex and Indigenous status were identified are included.

(b) Indigenous status is based on self-identification by the juvenile.

(c) 'Other' signifies that the offender is known and sufficient evidence has been obtained but there is a bar to prosecution or other official process.

– Nil or rounded to zero.

Source: Queensland Police Service 2012, Annual Statistical Review 2011-12, Brisbane.

Table 11A.3.25 **Queensland, method of processing juvenile offenders (aged 10−16 years), by Indigenous status, by type of offence, 2010-11 (a), (b)**

	Arrest	*Caution*	*Community conference*	*Notice to appear*	*Summons*	*Warrant*	*Other* (c)	***Total***	*Proportion of cautions*	*Proportion of community conference*
Unit	*no.*	*no.*	*no.*	*no.*	*no.*	*no.*	*no.*	***no.***	*%*	*%*
						Aboriginal and Torres Strait Islander				
Homicide	–	–	–	–	–	–	–	**–**	–	–
Other homicide	–	–	–	–	–	–	–	**–**	–	–
Assault	314	220	46	145	1	3	24	**753**	29.2	6.1
Sexual offences	28	23	12	7	–	1	40	**111**	20.7	10.8
Robbery	82	14	15	8	–	1	–	**120**	11.7	12.5
Other offences against the person	20	8	5	5	–	–	–	**38**	21.1	13.2
Offences against the person	444	265	78	165	1	5	64	**1 022**	25.9	7.6
Unlawful entry	1 325	544	175	448	–	1	16	**2 509**	21.7	7.0
Arson	10	3	7	1	–	–	–	**21**	14.3	33.3
Other property damage	520	510	135	420	–	4	8	**1 597**	31.9	8.5
Unlawful use of motor vehicle	619	78	29	144	–	–	4	**874**	8.9	3.3
Other theft (excl. unlawful entry)	1 232	888	214	903	2	6	31	**3 276**	27.1	6.5
Fraud	3	14	–	5	–	–	–	**22**	63.6	–
Handling stolen goods	174	87	19	151	–	–	4	**435**	20.0	4.4
Offences against property	3 883	2 124	579	2 072	2	11	63	**8 734**	**24.3**	**6.6**
Drug offences	76	120	3	94	–	1	140	**434**	27.6	0.7
Prostitution offences	–	–	–	–	–	–	–	**–**	–	–
Liquor (excluding drunkenness)	31	31	2	47	–	–	4	**115**	27.0	1.7
Breach domestic violence order	11	–	–	5	–	–	3	**19**	–	–
Trespassing and vagrancy offences	204	137	40	172	–	–	4	**557**	24.6	7.2

Table 11A.3.25 **Queensland, method of processing juvenile offenders (aged 10−16 years), by Indigenous status, by type of offence, 2010-11 (a), (b)**

	Arrest	*Caution*	*Community conference*	*Notice to appear*	*Summons*	*Warrant*	*Other* (c)	***Total***	*Proportion of cautions*	*Proportion of community conference*
Unit	*no.*	*no.*	*no.*	*no.*	*no.*	*no.*	*no.*	***no.***	*%*	*%*
Weapons act offences	32	26	3	32	–	–	1	**94**	27.7	3.2
Good order offences	614	159	24	393	–	–	24	**1 214**	13.1	2.0
Stock offences	–	–	–	–	–	–	–	**–**	–	–
Traffic and related offences	28	6	1	22	–	–	–	**57**	10.5	1.8
Miscellaneous offences	20	26	1	29	–	–	1	**77**	33.8	1.3
Total other offences	1 016	505	74	794	–	1	177	**2 567**	19.7	2.9
Total all offences	**5 343**	**2 894**	**731**	**3 031**	**3**	**17**	**304**	**12 323**	**23.5**	**5.9**
					Non-Indigenous					
Homicide	–	–	–	–	–	–	–	**–**	–	–
Other homicide	–	–	–	–	–	–	–	**–**	–	–
Assault	382	541	121	266	–	3	38	**1 351**	40.0	9.0
Sexual offences	21	116	51	13	–	1	83	**285**	40.7	17.9
Robbery	150	36	18	25	3	3	–	**235**	15.3	7.7
Other offences against the person	39	72	24	24	–	1	6	**166**	43.4	14.5
Offences against the person	592	765	214	328	3	8	127	**2 037**	37.6	10.5
Unlawful entry	849	834	226	317	1	–	11	**2 238**	37.3	10.1
Arson	19	18	12	3	–	–	–	**52**	34.6	23.1
Other property damage	580	1 188	313	809	1	1	22	**2 914**	40.8	10.7
Unlawful use of motor vehicle	357	186	49	107	1	1	3	**704**	26.4	7.0
Other theft (excl. unlawful entry)	931	3 824	513	1 412	2	2	54	**6 738**	56.8	7.6

Table 11A.3.25 **Queensland, method of processing juvenile offenders (aged 10−16 years), by Indigenous status, by type of offence, 2010-11 (a), (b)**

	Arrest	*Caution*	*Community conference*	*Notice to appear*	*Summons*	*Warrant*	*Other* (c)	***Total***	*Proportion of cautions*	*Proportion of community conference*
Unit	*no.*	*no.*	*no.*	*no.*	*no.*	*no.*	*no.*	***no.***	*%*	*%*
Fraud	37	147	33	19	7	–	4	**247**	59.5	13.4
Handling stolen goods	130	178	42	141	1	–	2	**494**	36.0	8.5
Offences against property	2 903	6 375	1 188	2 808	13	4	96	**13 387**	**47.6**	**8.9**
Drug offences	148	915	56	297	–	–	599	**2 015**	45.4	2.8
Prostitution offences	–	–	–	–	–	–	–	**–**	–	–
Liquor (excluding drunkenness)	28	260	7	54	–	–	15	**364**	71.4	1.9
Breach domestic violence order	–	1	–	–	–	–	5	**6**	16.7	–
Trespassing and vagrancy offences	184	543	51	281	–	–	8	**1 067**	50.9	4.8
Weapons act offences	38	165	9	68	–	–	9	**289**	57.1	3.1
Good order offences	617	470	30	638	1	–	82	**1 838**	25.6	1.6
Stock offences	–	–	–	–	–	–	–	**–**	–	–
Traffic and related offences	28	29	8	96	–	–	1	**162**	17.9	4.9
Miscellaneous offences	25	184	23	51	–	–	7	**290**	63.4	7.9
Total other offences	1 068	2 567	184	1 485	1	–	726	**6 031**	42.6	3.1
Total all offences	**4 563**	**9 707**	**1 586**	**4 621**	**17**	**12**	**949**	**21 455**	**45.2**	**7.4**

(a) Only those offenders whose age, sex and Indigenous status were identified are included.

(b) Indigenous status is based on self-identification by the juvenile.

(c) 'Other' signifies that the offender is known and sufficient evidence has been obtained but there is a bar to prosecution or other official process.

– Nil or rounded to zero.

Source: Queensland Police Service 2011, Annual Statistical Review 2010-11, Brisbane.

Table 11A.3.26 **Queensland, method of processing juvenile offenders (aged 10−16 years), by Indigenous status, by type of offence, 2009-10 (a), (b)**

	Arrest	*Caution*	*Community conference*	*Notice to appear*	*Summons*	*Warrant*	*Other* (c)	***Total***	*Proportion of cautions*	*Proportion of community conference*
Unit	*no.*	*no.*	*no.*	*no.*	*no.*	*no.*	*no.*	***no.***	*%*	*%*
						Aboriginal and Torres Strait Islander				
Homicide	–	–	–	–	–	–	–	**–**	–	–
Other homicide	–	–	–	–	–	–	–	**–**	–	–
Assault	317	198	65	164	–	2	10	**756**	26.2	8.6
Sexual offences	45	36	10	10	–	–	26	**127**	28.3	7.9
Robbery	65	11	13	12	–	–	–	**101**	10.9	12.9
Other offences against the person	23	12	4	8	–	–	–	**47**	25.5	8.5
Offences against the person	450	257	92	194	–	2	36	**1 031**	24.9	8.9
Unlawful entry	1 253	687	159	385	–	6	20	**2 510**	27.4	6.3
Arson	9	2	2	7	–	–	–	**20**	10.0	10.0
Other property damage	547	416	89	351	–	1	5	**1 409**	29.5	6.3
Unlawful use of motor vehicle	395	98	30	99	–	1	5	**628**	15.6	4.8
Other theft (excl. unlawful entry)	1 090	1 104	203	877	–	4	15	**3 293**	33.5	6.2
Fraud	6	12	4	35	–	–	–	**57**	21.1	7.0
Handling stolen goods	141	86	9	143	–	–	1	**380**	22.6	2.4
Offences against property	3 441	2 405	496	1 897	–	12	46	**8 297**	29.0	6.0
Drug offences	72	106	3	89	–	–	96	**366**	29.0	0.8
Prostitution offences	–	–	–	–	–	–	–	**–**	–	–
Liquor (excluding drunkenness)	33	29	–	61	–	–	1	**124**	23.4	–
Breach domestic violence order	18	–	–	3	–	–	1	**22**	–	–
Trespassing and vagrancy offences	279	202	34	198	–	–	6	**719**	28.1	4.7

Table 11A.3.26 **Queensland, method of processing juvenile offenders (aged 10−16 years), by Indigenous status, by type of offence, 2009-10 (a), (b)**

	Arrest	*Caution*	*Community conference*	*Notice to appear*	*Summons*	*Warrant*	*Other* (c)	***Total***	*Proportion of cautions*	*Proportion of community conference*
Unit	*no.*	*no.*	*no.*	*no.*	*no.*	*no.*	*no.*	***no.***	*%*	*%*
Weapons act offences	20	18	4	38	–	–	1	**81**	22.2	4.9
Good order offences	637	164	13	447	–	2	12	**1 275**	12.9	1.0
Stock offences	–	–	–	–	–	–	–	**–**	–	–
Traffic and related offences	28	6	–	33	–	1	1	**69**	8.7	–
Miscellaneous offences	30	29	3	32	–	–	–	**94**	30.9	3.2
Total other offences	1 117	554	57	901	–	3	118	**2 750**	20.1	2.1
Total all offences	**5 008**	**3 216**	**645**	**2 992**	–	**17**	**200**	**12 078**	26.6	5.3
					Non-Indigenous					
Homicide	2	–	–	–	–	–	–	**2**	–	–
Other homicide	2	–	–	–	–	–	–	**2**	–	–
Assault	431	612	177	301	–	–	37	**1 558**	39.3	11.4
Sexual offences	71	135	53	15	–	–	61	**335**	40.3	15.8
Robbery	193	26	17	32	–	3	2	**273**	9.5	6.2
Other offences against the person	49	107	30	25	–	–	8	**219**	48.9	13.7
Offences against the person	748	880	277	373	–	3	108	**2 389**	36.8	11.6
Unlawful entry	1 005	1 004	192	394	–	–	10	**2 605**	38.5	7.4
Arson	30	30	7	10	–	–	–	**77**	39.0	9.1
Other property damage	537	1 344	446	704	–	1	26	**3 058**	44.0	14.6
Unlawful use of motor vehicle	284	202	66	103	–	1	2	**658**	30.7	10.0
Other theft (excl. unlawful entry)	945	4 454	488	1 501	–	2	24	**7 414**	60.1	6.6
Fraud	46	140	38	54	–	–	2	**280**	50.0	13.6

Table 11A.3.26 **Queensland, method of processing juvenile offenders (aged 10−16 years), by Indigenous status, by type of offence, 2009-10 (a), (b)**

	Arrest	*Caution*	*Community conference*	*Notice to appear*	*Summons*	*Warrant*	*Other* (c)	***Total***	*Proportion of cautions*	*Proportion of community conference*
Unit	*no.*	*no.*	*no.*	*no.*	*no.*	*no.*	*no.*	***no.***	*%*	*%*
Handling stolen goods	98	209	38	152	–	–	3	**500**	41.8	7.6
Offences against property	2 945	7 383	1 275	2 918	–	4	67	**14 592**	50.6	8.7
Drug offences	115	888	71	323	–	1	537	**1 935**	45.9	3.7
Prostitution offences	1	–	–	–	–	–	–	**1**	–	–
Liquor (excluding drunkenness)	25	334	12	88	1	–	21	**481**	69.4	2.5
Breach domestic violence order	–	–	–	1	–	–	–	**1**	–	–
Trespassing and vagrancy offences	182	557	78	278	–	–	4	**1 099**	50.7	7.1
Weapons act offences	46	180	20	82	–	–	3	**331**	54.4	6.0
Good order offences	628	467	57	807	–	2	29	**1 990**	23.5	2.9
Stock offences	–	–	–	–	–	–	–	**–**	–	–
Traffic and related offences	27	29	7	134	–	–	–	**197**	14.7	3.6
Miscellaneous offences	34	224	30	68	–	–	4	**360**	62.2	8.3
Total other offences	1 058	2 679	275	1 781	1	3	598	**6 395**	41.9	4.3
Total all offences	**4 751**	**10 942**	**1 827**	**5 072**	**1**	**10**	**773**	**23 376**	46.8	7.8

(a) Only those offenders whose age, sex and Indigenous status were identified are included.

(b) Indigenous status is based on self-identification by the juvenile.

(c) 'Other' signifies that the offender is known and sufficient evidence has been obtained but there is a bar to prosecution or other official process.

– Nil or rounded to zero.

Source: Queensland Police Service 2010, *Annual Statistical Review 2009-10*, Brisbane.

Table 11A.3.27 **Queensland, method of processing juvenile offenders (aged 10−16 years), by Indigenous status, by type of offence, 2008-09 (a), (b)**

	Arrest	*Caution*	*Community conference*	*Notice to appear*	*Summons*	*Warrant*	*Other* (c)	***Total***	*Proportion of cautions*	*Proportion of community conference*
Unit	*no.*	*no.*	*no.*	*no.*	*no.*	*no.*	*no.*	***no.***	*%*	*%*
					Aboriginal and Torres Strait Islander					
Homicide	1	–	–	–	–	–	–	**1**	–	–
Other homicide	–	–	–	–	–	–	–	**–**	–	–
Assault	279	226	55	183	1	1	8	**753**	30.0	7.3
Sexual offences	37	43	3	3	–	–	11	**97**	44.3	3.1
Robbery	62	5	19	10	–	–	–	**96**	5.2	19.8
Other offences against the person	20	12	4	7	–	–	2	**45**	26.7	8.9
Kidnapping & abduction etc.	3	–	–	–	–	–	–	**3**	–	–
Extorton	–	–	–	–	–	–	–	**–**		
Stalking	3	–	–	2	–	–	–	**5**	–	–
Life endangeing acts	14	12	4	5	–	–	2	**37**	32.4	10.8
Offences against the person	399	286	81	203	1	1	21	**992**	28.8	8.2
Unlawful entry	1 052	486	72	454	–	2	7	**2 073**	23.4	3.5
Arson	10	9	1	1	–	–	1	**22**	40.9	4.5
Other property damage	438	441	111	442	–	–	8	**1 440**	30.6	7.7
Unlawful use of motor vehicle	404	92	26	157	–	1	–	**680**	13.5	3.8
Other theft (excl. unlawful entry)	723	669	117	625	–	3	10	**2 147**	31.2	5.4
Fraud	10	6	–	1	158	69	1	**245**	2.4	–
Handling stolen goods	91	87	23	123	–	–	2	**326**	26.7	7.1
Offences against property	2 728	1 802	356	1 807	–	6	29	**6 728**	26.8	5.3
Drug offences	67	101	6	88	–	–	99	**361**	28.0	1.7

Table 11A.3.27 **Queensland, method of processing juvenile offenders (aged 10−16 years), by Indigenous status, by type of offence, 2008-09 (a), (b)**

	Arrest	*Caution*	*Community conference*	*Notice to appear*	*Summons*	*Warrant*	*Other* (c)	***Total***	*Proportion of cautions*	*Proportion of community conference*
Unit	*no.*	*no.*	*no.*	*no.*	*no.*	*no.*	*no.*	***no.***	*%*	*%*
Prostitution offences	–	–	–	–	–	–	–	**–**	–	–
Liquor (excluding drunkenness)	30	47	1	63	–	–	1	**142**	33.1	0.7
Breach domestic violence order	2	3	–	8	–	–	1	**14**	21.4	–
Trespassing and vagrancy offences	129	144	13	170	–	–	5	**461**	31.2	2.8
Weapons act offences	12	23	4	25	–	–	–	**64**	35.9	6.3
Good order offences	537	134	14	494	–	4	8	**1 191**	11.3	1.2
Stock offences	–	–	–	–	–	–	–	**–**		
Traffic and related offences	41	6	–	42	–	1	–	**90**	6.7	–
Miscellaneous offences	25	35	5	25	–	–	1	**91**	38.5	5.5
Total other offences	843	493	43	915	–	5	115	**2 414**	20.4	1.8
Total all offences	**3 970**	**2 581**	**480**	**2 925**	–	**17**	**165**	**10 134**	25.5	4.7
					Non-Indigenous					
Homicide	3	–	–	–	–	–	–	**3**	–	–
Other homicide	6	–	–	–	–	–	–	**6**	–	–
Assault	376	620	152	281	–	1	29	**1 459**	42.5	10.4
Sexual offences	55	167	49	20	–	–	48	**339**	49.3	14.5
Robbery	193	22	42	41	–	1	1	**300**	7.3	14.0
Other offences against the person	48	89	20	19	–	–	7	**183**	48.6	10.9
Kidnapping & abduction etc.	6	3	–	1	–	–	–	**10**	30.0	–
Extorton	–	2	–	–	–	–	–	**2**	100.0	–
Stalking	9	12	1	1	–	–	1	**24**	50.0	4.2

Table 11A.3.27 **Queensland, method of processing juvenile offenders (aged 10−16 years), by Indigenous status, by type of offence, 2008-09 (a), (b)**

	Arrest	*Caution*	*Community conference*	*Notice to appear*	*Summons*	*Warrant*	*Other* (c)	***Total***	*Proportion of cautions*	*Proportion of community conference*
Unit	*no.*	*no.*	*no.*	*no.*	*no.*	*no.*	*no.*	***no.***	*%*	*%*
Life endangeing acts	33	72	19	17	–	–	6	**147**	49.0	12.9
Offences against the person	681	898	263	361	–	2	85	**2 290**	39.2	11.5
Unlawful entry	842	893	354	517	–	5	34	**2 645**	33.8	13.4
Arson	60	18	28	11	–	–	1	**118**	15.3	23.7
Other property damage	504	1 543	509	654	–	1	30	**3 241**	47.6	15.7
Unlawful use of motor vehicle	210	209	92	165	–	4	3	**683**	30.6	13.5
Other theft (excl. unlawful entry)	651	3 912	548	1 516	–	8	51	**6 686**	58.5	8.2
Fraud	18	5	–	27	46	–	3	**99**	5.1	–
Handling stolen goods	84	211	35	177	–	–	7	**514**	41.1	6.8
Offences against property	2 378	6 944	1 612	3 109	–	19	129	**14 191**	48.9	11.4
Drug offences	107	710	36	289	–	2	518	**1 662**	42.7	2.2
Prostitution offences	–	–	–	–	–	–	–	**–**	–	–
Liquor (excluding drunkenness)	32	398	15	109	–	–	19	**573**	69.5	2.6
Breach domestic violence order	3	–	–	1	–	–	1	**5**	–	–
Trespassing and vagrancy offences	104	660	70	265	–	–	10	**1 109**	59.5	6.3
Weapons act offences	36	179	16	81	–	–	6	**318**	56.3	5.0
Good order offences	621	609	46	695	2	1	42	**2 016**	30.2	2.3
Stock offences	–	–	–	–	–	–	–	**–**		
Traffic and related offences	29	39	15	153	–	–	1	**237**	16.5	6.3
Miscellaneous offences	32	227	30	70	–	–	11	**370**	61.4	8.1
Total other offences	964	2 822	228	1 663	2	3	608	**6 290**	44.9	3.6

Table 11A.3.27 **Queensland, method of processing juvenile offenders (aged 10−16 years), by Indigenous status, by type of offence, 2008-09 (a), (b)**

	Arrest	*Caution*	*Community conference*	*Notice to appear*	*Summons*	*Warrant*	*Other* (c)	***Total***	*Proportion of cautions*	*Proportion of community conference*
Unit	*no.*	*no.*	*no.*	*no.*	*no.*	*no.*	*no.*	***no.***	*%*	*%*
Total all offences	**4 023**	**10 664**	**2 103**	**5 133**	**1**	**10**	**822**	**22 771**	46.8	9.2

(a) Only those offenders whose age, sex and Indigenous status were identified are included.

(b) Indigenous status is based on self-identification by the juvenile.

(c) 'Other' signifies that the offender is known and sufficient evidence has been obtained but there is a bar to prosecution or other official process.

– Nil or rounded to zero.

Source: Queensland Police Services (2009), *Annual Statistical Review 2008-09,* Brisbane.

Table 11A.3.28 **Queensland, method of processing juvenile offenders (aged 10−16 years), by Indigenous status, by type of offence (number) 2007-08 (a), (b)**

	Arrest	*Caution*	*Community conference*	*Notice to appear*	*Summons*	*Warrant*	*Other* (c)
				Aboriginal and Torres Strait Islander			
Homicide	1	–	–	–	–	–	–
Assault	262	178	39	152	–	2	7
Sexual offences	28	25	4	10	–	1	19
Robbery	123	1	4	14	–	1	–
Extortion	–	–	–	–	–	–	–
Kidnapping & abduction	1	–	–	–	–	–	–
Other offences against the person	23	7	2	9	–	–	2
Offences against the person	437	211	49	185	–	4	28
Unlawful entry	1 405	556	118	522	1	1	24
Arson	16	5	3	6	–	–	1
Other property damage	533	363	95	364	–	1	14
Unlawful use of motor vehicle	547	105	39	155	–	–	5
Other theft (excl. unlawful entry)	743	725	118	691	–	7	19
Fraud	3	16	5	11	–	–	1
Handling stolen goods	100	67	15	115	–	–	1
Offences against property	3 347	1 837	393	1 864	1	9	65
Drug offences	60	92	10	73	–	–	77
Prostitution offences	–	–	–	–	–	–	–
Liquor (excluding drunkenness)	27	51	4	53	–	–	5
Gaming, racing & betting offences	–	–	–	–	–	–	–
Breach domestic violence order	9	–	–	1	–	–	1
Trespassing and vagrancy offences	138	135	10	207	–	–	5
Weapons act offences	42	32	2	38	–	–	–
Good order offences	566	189	11	436	–	–	6
Stock offences	–	–	–	–	–	–	–
Traffic and related offences	24	11	3	26	–	–	–
Miscellaneous offences	20	21	11	23	–	–	–
Total other offences	886	531	51	857	–	–	94
Total all offences	**4 670**	**2 579**	**493**	**2 906**	**1**	**13**	**187**
				Non-Indigenous			
Homicide	1	–	–	–	–	–	–
Assault	359	480	109	244	1	1	39
Sexual offences	66	120	25	6	–	–	33
Robbery	137	12	20	20	–	–	2
Extortion	2	1	2	–	–	–	–
Kidnapping & abduction	3	2	3	1	–	–	–
Other offences against the person	41	65	14	17	–	–	7

Table 11A.3.28 **Queensland, method of processing juvenile offenders (aged 10−16 years), by Indigenous status, by type of offence (number) 2007-08 (a), (b)**

	Arrest	*Caution*	*Community conference*	*Notice to appear*	*Summons*	*Warrant*	*Other* (c)
Offences against the person	605	677	168	287	1	1	82
Unlawful entry	836	882	203	431	–	–	8
Arson	30	13	14	2	–	–	5
Other property damage	481	1 488	493	610	–	–	26
Unlawful use of motor vehicle	309	177	107	120	–	–	4
Other theft (excl. unlawful entry)	738	3 496	489	1 030	1	1	44
Fraud	26	167	26	92	–	–	2
Handling stolen goods	100	194	34	148	–	–	2
Offences against property	2 520	6 417	1 366	2 433	1	1	91
Drug offences	113	630	54	304	–	1	453
Prostitution offences	–	–	–	2	–	–	–
Liquor (excluding drunkenness)	39	424	10	116	–	–	19
Gaming, racing & betting offences	–	–	–	–	–	–	–
Breach domestic violence order	1	1	–	2	–	–	–
Trespassing and vagrancy offences	107	516	71	229	–	–	9
Weapons act offences	48	148	17	53	–	–	4
Good order offences	600	563	54	661	–	–	21
Stock offences	–	1	–	–	–	–	–
Traffic and related offences	35	45	7	160	–	–	2
Miscellaneous offences	22	188	115	54	–	–	5
Total other offences	965	2 516	328	1 581	–	1	513
Total all offences	**4 090**	**9 610**	**1 862**	**4 301**	**2**	**3**	**686**

(a) Only those offenders whose age and sex were identified are included.

(b) Indigenous status is based on self-identification by the juvenile.

(c) ‘Other’ signifies that the offender is known and sufficient evidence has been obtained but there is a bar to prosecution or other official process.

– Nil or rounded to zero.

Source: Queensland Police Services (2008), *Annual Statistical Review 2007-08,* Brisbane.

Table 11A.3.29 Queensland, method of processing juvenile offenders (aged 10−16 years), by Indigenous status, by type of offence (number) 2006-07 (a), (b)

	Arrest	*Caution*	*Community conference*	*Notice to appear*	*Summons*	*Warrant*	*Other* (c)
				Aboriginal and Torres Strait Islander			
Homicide	–	–	–	–	–	–	–
Assault	266	206	59	168	–	–	19
Sexual offences	34	40	4	13	–	–	23
Robbery	96	10	6	15	–	–	1
Extortion	–	–	–	–	–	–	–
Kidnapping & abduction	2	3	–	2	–	–	–
Other offences against the person	21	12	2	13	1	–	6
Offences against the person	420	271	71	211	1	–	49
Unlawful entry	1 453	645	153	734	11	5	13
Arson	9	10	5	4	–	–	6
Other property damage	604	547	159	490	1	1	17
Unlawful use of motor vehicle	480	132	26	211	–	–	3
Other theft (excl. unlawful entry)	935	761	139	839	8	2	35
Fraud	19	21	5	10	–	–	–
Handling stolen goods	105	77	8	133	–	–	2
Offences against property	3 605	2 193	495	2 421	20	8	76
Drug offences	48	97	1	97	–	–	97
Prostitution offences	–	–	–	–	–	–	–
Liquor (excluding drunkenness)	37	64	3	66	–	–	4
Gaming, racing & betting offences	–	–	–	–	–	–	–
Breach domestic violence order	6	–	–	5	–	–	–
Trespassing and vagrancy offences	133	142	16	241	–	–	10
Weapons act offences	24	23	2	21	–	1	–
Good order offences	444	160	11	422	–	1	13
Stock offences	–	–	–	–	–	–	–
Traffic and related offences	26	12	1	43	–	–	–
Miscellaneous offences	67	34	13	49	–	1	2
Total other offences	785	532	47	942	–	3	126
Total all offences	**4 810**	**2 996**	**613**	**3 574**	**21**	**11**	**251**
				Non-Indigenous			
Homicide	1	–	–	–	–	–	–
Assault	321	752	142	283	3	–	89
Sexual offences	46	225	37	37	2	–	83
Robbery	193	30	29	33	–	–	2
Extortion	–	–	–	–	–	–	–
Kidnapping & abduction	8	28	9	–	1	–	1
Other offences against the person	38	98	26	35	–	–	14

Table 11A.3.29 Queensland, method of processing juvenile offenders (aged 10−16 years), by Indigenous status, by type of offence (number) 2006-07 (a), (b)

	Arrest	*Caution*	*Community conference*	*Notice to appear*	*Summons*	*Warrant*	*Other* (c)
Offences against the person	606	1 133	242	388	6	–	189
Unlawful entry	865	998	308	558	1	4	26
Arson	23	38	17	5	–	–	–
Other property damage	514	1 860	433	708	1	1	88
Unlawful use of motor vehicle	261	239	61	194	–	–	7
Other theft (excl. unlawful entry)	739	3 733	555	1 160	–	–	89
Fraud	43	305	146	100	1	–	2
Handling stolen goods	108	240	50	149	–	–	3
Offences against property	2 549	7 413	1 569	2 872	3	5	215
Drug offences	146	804	39	357	**3**	–	542
Prostitution offences	–	1	–	–	–	–	–
Liquor (excluding drunkenness)	56	586	21	123	2	–	58
Gaming, racing & betting offences	–	–	–	–	–	–	–
Breach domestic violence order	4	–	–	1	–	–	2
Trespassing and vagrancy offences	97	710	109	259	–	–	36
Weapons act offences	41	229	25	86	–	–	9
Good order offences	590	703	65	620	1	1	51
Stock offences	–	–	–	–	–	–	–
Traffic and related offences	50	63	13	175	–	–	1
Miscellaneous offences	49	340	41	91	**–**	–	87
Total other offences	1 030	3 432	313	1 707	6	1	786
Total all offences	**4 185**	**11 978**	**2 124**	**4 967**	**15**	**6**	**1 190**

(a) Only those offenders whose age and sex were identified are included.

(b) Indigenous status is based on self-identification by the juvenile.

(c) 'Other' signifies that the offender is known and sufficient evidence has been obtained but there is a bar to prosecution or other official process.

– Nil or rounded to zero.

Source: Queensland Police Services (2008), *Annual Statistical Review 2007-08,* Brisbane.

Table 11A.3.30 WA, juvenile diversions as a proportion of offenders (aged 10−17 years), by Indigenous status, 2008-09 to 2014-15 (a), (b)

	Arrest	*Caution*	*JJT*	*Total*	***Proportion of diversions***
Unit	*no.*	*no.*	*no.*	*no.*	*%*
			Aboriginal and Torres Strait Islander		
2014-15	4 299	1 923	708	6 930	**38.0**
2013-14	4 678	1 925	650	7 253	**35.5**
2012-13 (c)	4 740	1 879	689	7 308	**35.1**
2011-12	4 477	2 091	962	7 530	**40.5**
2010-11	5 443	2 208	837	8 488	**35.9**
2009-10	6 650	2 236	820	9 706	**31.5**
2008-09	6 404	2 123	558	9 085	**29.5**
			Non-Indigenous		
2014-15	2 479	2 542	447	5 468	**54.7**
2013-14	2 442	2 621	468	5 531	**55.8**
2012-13 (c)	2 678	3 185	594	6 457	**58.5**
2011-12	3 479	3 780	700	7 959	**56.3**
2010-11	3 815	4 604	935	9 354	**59.2**
2009-10	4 771	5 817	1 107	11 695	**59.2**
2008-09	4 395	5 574	983	10 952	**59.9**
			Unknown Indigenous status		
2014-15	174	298	38	510	**65.9**
2013-14	122	284	44	450	**72.9**
2012-13 (c)	116	335	56	507	**77.1**
2011-12	147	362	68	577	**74.5**
2010-11	141	372	62	575	**75.5**
2009-10	200	412	75	687	**70.9**
2008-09	197	373	65	635	**69.0**
			Total		
2014-15	**6 952**	**4 763**	**1 193**	**12 908**	**46.1**
2013-14	**7 242**	**4 830**	**1 162**	**13 234**	**45.3**
2012-13 (c)	**7 534**	**5 399**	**1 339**	**14 272**	**47.2**
2011-12	**8 103**	**6 233**	**1 730**	**16 066**	**49.6**
2010-11	**9 399**	**7 184**	**1 834**	**18 417**	**49.0**
2009-10	**11 621**	**8 465**	**2 002**	**22 088**	**47.4**
2008-09	**10 996**	**8 070**	**1 606**	**20 672**	**46.8**

(a) WA juvenile diversions include formal cautions and referrals to Juvenile Justice Teams (JJT).

(b) Indigenous status is based on data recorded in the 'Ethnic Appearance' field of the FrontLine Incident Management System. This field is completed on the basis of the attending police officer's subjective assessment of a person's appearance and is recorded for operational purposes only. Care should be exercised in the interpretation of statistics obtained from this field, as a subjective assessment means it is possible that a person attributed to a particular ethnic group does not belong to that group.

Table 11A.3.30 **WA, juvenile diversions as a proportion of offenders (aged 10−17 years), by Indigenous status, 2008-09 to 2014-15 (a), (b)**

	Arrest	*Caution*	*JJT*	*Total*	***Proportion of diversions***
Unit	*no.*	*no.*	*no.*	*no.*	***%***

(c) 2012-13 data has been revised.

Source: WA Police (unpublished) FrontLine Incident Management System.

Table 11A.3.31 **WA, proportion of juvenile alleged offenders diverted, by type of offence, by Indigenous status, by sex, 2013-14 and 2014-15 (a), (b), (c)**

		Aboriginal and Torres Strait Islander			*Non-Indigenous*		
	Unit	*Male*	*Female*	*Persons*	*Male*	*Female*	*Persons*
2014-15							
Proportion of offenders diverted, by type of offence							
Crime against the person	%	9.8	18.9	12.6	15.8	18.0	16.4
Crime against property	%	66.8	58.3	64.2	45.7	51.3	47.3
Drug offences	%	2.8	3.0	2.9	11.0	7.2	9.9
Other crime	%	20.6	19.7	20.3	27.5	23.5	26.3
Total	%	100.0	100.0	100.0	100.0	100.0	100.0
Total diversions	**no.**	**1 786**	**792**	**2 578**	**2 127**	**818**	**2 945**
Total number of offenders	**no.**	**6 152**	**1 583**	**7 735**	**5 345**	**1 383**	**6 728**
Proportion of offenders diverted	%	29.0	50.0	33.3	39.8	59.1	43.8
Proportion of offenders who were eligible, but declined to participate in diversion	%	na	na	na	na	na	na
2013-14							
Proportion of offenders diverted, by type of offence							
Crime against the person	%	8.8	17.6	11.5	15.1	18.3	16.0
Crime against property	%	67.1	58.2	64.4	41.9	48.9	43.8
Drug offences	%	2.9	2.2	2.7	9.8	7.5	9.2
Other crime	%	21.2	22.0	21.4	33.2	25.4	31.1
Total	%	100.0	100.0	100.0	100.0	100.0	100.0
Total diversions	**no.**	**1 692**	**744**	**2 436**	**2 222**	**827**	**3 049**
Total number of offenders	**no.**	**6 393**	**1 424**	**7 817**	**5 661**	**1 441**	**7 102**
Proportion of offenders diverted	%	26.5	52.2	31.2	39.3	57.4	42.9

Table 11A.3.31 **WA, proportion of juvenile alleged offenders diverted, by type of offence, by Indigenous status, by sex, 2013-14 and 2014-15 (a), (b), (c)**

		Aboriginal and Torres Strait Islander			*Non-Indigenous*		
	Unit	*Male*	*Female*	*Persons*	*Male*	*Female*	*Persons*
Proportion of offenders who were eligible, but declined to participate in diversion	%	na	na	na	na	na	na

(a) WA juvenile diversions include formal cautions and referrals to Juvenile Justice Teams (JJT).

(b) Indigenous status is based on data recorded in the 'Ethnic Appearance' field of the FrontLine Incident Management System. This field is completed on the basis of the attending police officer's subjective assessment of a person's appearance and is recorded for operational purposes only. Care should be exercised in the interpretation of statistics obtained from this field, as a subjective assessment means it is possible that a person attributed to a particular ethnic group does not belong to that group.

(c) The total number of juvenile diversions and the total number of offenders is based on a count of offenders who were processed for an offence in one or more of the offence categories. As a consequence, if an offender was processed for a crime against property and a drug offence in the same incident, then the offender would be counted twice. If the offender was processed for two offences that fall under the one offence category e.g. crime against property, the offender is only counted once. If the same offender is processed on another occasion in relation to another incident, they are counted again. As a result of this counting rule, the number of juvenile diversions and total offenders will be higher in this table compared with Table 11A.3.30.

na Not available.

Source : WA Police (unpublished) FrontLine Incident Management System.

Table 11A.3.32 SA, number and proportion of juvenile diversions, by Indigenous status, 2004 to 2015 (a), (b), (c)

	Unit	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Unknown*	***Total***
2015					
Juvenile apprehensions (d)	no.	1 638	3 153	60	**4 851**
Formal caution	no.	253	901	24	**1 178**
Transfer to family conference	no.	219	570	19	**808**
Proportion diverted	**%**	**28.8**	**46.7**	**71.7**	**40.9**
2014					
Juvenile apprehensions (d)	no.	1 776	3 588	23	**5 387**
Formal caution	no.	296	1 078	10	**1 384**
Transfer to family conference	no.	230	706	3	**939**
Proportion diverted	**%**	**29.6**	**49.7**	**56.5**	**43.1**
2013					
Juvenile apprehensions (d)	no.	2 264	4 426	59	**6 749**
Formal caution	no.	301	1 241	24	**1 566**
Transfer to family conference	no.	376	932	12	**1 320**
Proportion diverted	**%**	**29.9**	**49.1**	**61.0**	**42.8**
2012					
Juvenile apprehensions (d)	no.	2 110	5 049	44	**7 203**
Formal caution	no.	316	1 532	17	**1 865**
Transfer to family conference	no.	285	1 018	5	**1 308**
Proportion diverted	**%**	**28.5**	**50.5**	**50.0**	**44.1**
2011					
Juvenile apprehensions (d)	no.	1 973	5 381	85	**7 439**
Formal caution	no.	325	1 721	19	**2 065**
Transfer to family conference	no.	245	900	8	**1 153**
Proportion diverted	**%**	**28.9**	**48.7**	**31.8**	**43.3**
2010					
Juvenile apprehensions (d)	no.	1 937	6 052	181	**8 170**
Formal caution	no.	318	2 067	25	**2 410**
Transfer to family conference	no.	233	1 004	14	**1 251**
Proportion diverted	**%**	**28.4**	**50.7**	**21.5**	**44.8**
2009					
Juvenile apprehensions (d)	no.	1 943	6 547	179	**8 669**
Formal caution	no.	308	2 256	49	**2 613**
Transfer to family conference	no.	270	1 284	26	**1 580**
Proportion diverted	**%**	**29.7**	**54.1**	**41.9**	**48.4**
2008					
Juvenile apprehensions (d)	no.	1 934	6 866	166	**8 966**
Formal caution	no.	345	2 608	38	**2 991**
Transfer to family conference	no.	345	1 409	26	**1 780**

Table 11A.3.32 SA, number and proportion of juvenile diversions, by Indigenous status, 2004 to 2015 (a), (b), (c)

	Unit	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Unknown*	***Total***
Proportion diverted	**%**	**35.7**	**58.5**	**38.6**	**53.2**
2007					
Juvenile apprehensions (d)	no.	1 725	5 199	530	**7 454**
Formal caution	no.	301	1 721	241	**2 263**
Transfer to family conference	no.	282	961	101	**1 344**
Proportion diverted	**%**	**33.8**	**51.6**	**64.5**	**48.4**
2006					
Juvenile apprehensions (d)	no.	1 557	4 365	925	**6 847**
Formal caution	no.	286	1 391	384	**2 061**
Transfer to family conference	no.	244	747	202	**1 193**
Proportion diverted	**%**	**34.0**	**49.0**	**63.4**	**47.5**
2005					
Juvenile apprehensions (d)	no.	1 248	4 439	440	**6 127**
Formal caution	no.	258	1 257	275	**1 790**
Transfer to family conference	no.	186	751	20	**957**
Proportion diverted	**%**	**35.6**	**45.2**	**67.0**	**44.8**
2004					
Juvenile apprehensions (d)	no.	1 054	4 018	469	**5 541**
Formal caution	no.	200	1 247	355	**1 802**
Transfer to family conference	no.	181	837	8	**1 026**
Proportion diverted	**%**	**36.1**	**51.9**	**77.4**	**51.0**

(a) Prior to 1 July 2007 the recording of the racial identity of the alleged offender largely reflected the apprehending officer's opinion based on the physical appearance of the individual. From 1 July 2007, South Australia Police adopted the standard ABS question on Indigenous status for alleged offenders.

(b) Juvenile diversions include both formal cautions and transfers to a family conference.

(c) This report differs to previous ones due to a different data extraction method used. The previous reports were based on OCSAR's Crime and Justice publications. The current report is based on an extract of SA Police apprehension data relating to individuals aged 10 to 17 at the time of the alleged offence. The classification system has also changed from previous reports. This report is based on the Australian and New Zealand Standard Offence Classification (ANZSOC). More information on ANZSOC can be found on the Australian Bureau of Statistics website http://www.abs.gov.au/. The counting unit is consistent with previous reports and is based on unique apprehension reports per individual.

(d) Numbers of juvenile apprehensions exclude those offences with an unknown method of processing and non-offence matters.

Source : Office of Crime Statistics and Research (unpublished) Attorney-General's Department, South Australia. Data from 2004 and 2005 are based on *Crime and Justice in South Australia - Juvenile Justice 2005* and *Crime and Justice in South Australia - Juvenile Justice 2006* . Data from 2006 to 2015 are based on an extract of police apprehension data.

Table 11A.3.33 **SA, proportion of juvenile diversions, by type of major offence, by Indigenous status, by sex, 2013 to 2015 (a), (b)**

		Aboriginal and Torres Strait Islander			*Non-Indigenous*		
	Unit	*Male*	*Female*	*Persons*	*Male*	*Female*	*Persons*
2015							
Proportion of offenders diverted, by type of offence							
Homicide and related offences	%	–	–	–	–	–	–
Serious assault	%	17.7	18.6	19.3	13.9	14.8	14.7
Common assault	%	13.9	27.1	17.6	13.2	15.5	14.0
Other acts intended to cause injury	%	–	–	–	0.1	–	0.1
Sexual assault	%	3.8	–	2.5	5.1	0.5	3.7
Non-assaultative sexual offences	%	0.3	1.4	0.6	5.0	11.1	6.7
Dangerous or negligent acts endangering persons	%	5.1	0.7	3.8	7.8	2.9	6.4
Abduction and kidnapping/ deprivation of liberty	%	–	2.1	0.6	–	0.2	0.1
Harassment and threatening behaviour	%	1.3	1.4	1.3	3.3	1.0	2.7
Robbery, extortion and related offences	%	4.4	2.9	4.0	3.0	1.7	2.8
Unlawful entry with intent/burglary, break and enter	%	57.3	10.7	43.2	18.9	6.1	15.4
Motor vehicle theft and related offences	%	31.6	5.0	23.3	5.6	2.4	4.9
Theft (except motor vehicles)	%	44.0	72.1	53.0	29.5	41.9	33.8
Receive or handle proceeds of crime	%	11.4	5.0	9.5	5.0	3.6	4.8
Illegal use of property (except motor vehicles)	%	–	–	–	0.1	–	0.1
Fraud, deception and related offences	%	4.7	1.4	4.0	1.5	1.5	1.4
Illicit drug offences	%	6.6	4.3	6.4	7.4	3.1	6.3
Weapons and explosives offences	%	4.7	2.1	4.0	7.3	2.2	5.7
Property damage and environmental pollution	%	44.3	29.3	39.6	36.5	19.1	32.2
Disorderly conduct	%	16.8	12.1	15.5	10.6	6.8	9.6
Regulated public order offences	%	1.3	–	0.8	3.0	1.5	2.5

Table 11A.3.33 **SA, proportion of juvenile diversions, by type of major offence, by Indigenous status, by sex, 2013 to 2015 (a), (b)**

		Aboriginal and Torres Strait Islander			*Non-Indigenous*		
	Unit	*Male*	*Female*	*Persons*	*Male*	*Female*	*Persons*
Offensive conduct	%	1.3	1.4	1.3	1.5	1.2	1.4
Traffic and vehicle regulatory offences	%	7.6	4.3	6.8	12.0	5.3	10.1
Breach of custodial/community orders	%	94.6	53.6	83.7	28.6	15.3	25.9
Other offences against justice procedures/ government	%	5.7	3.6	5.1	8.6	6.5	8.2
Miscellaneous offences	%	0.9	1.4	1.1	1.5	0.2	1.1
Total	%	100.0	100.0	100.0	100.0	100.0	100.0
Total diversions	**no.**	**316**	**140**	**472**	**1 034**	**413**	**1 471**
Total number of offenders	**no.**	**1 199**	**365**	**1 638**	**2 366**	**679**	**3 153**
Proportion of offenders diverted	%	26.4	38.4	28.8	43.7	60.8	46.7
Proportion of offenders who were eligible, but declined to participate in diversion	%	na	na	na	na	na	na
2014							
Proportion of offenders diverted, by type of offence							
Homicide and related offences	%	–	–	–	–	–	–
Serious assault	%	20.2	17.9	20.2	13.3	9.9	12.5
Common assault	%	10.9	10.5	10.6	13.0	16.4	13.6
Other acts intended to cause injury	%	–	–	–	0.2	–	0.1
Sexual assault	%	5.0	–	3.2	5.0	0.9	3.8
Non-assaultative sexual offences	%	0.9	0.6	0.8	4.3	11.7	6.1
Dangerous or negligent acts endangering persons	%	1.5	–	1.1	4.6	2.2	3.9
Abduction and kidnapping/ deprivation of liberty	%	0.3	–	0.2	–	–	–
Harassment and threatening behaviour	%	2.3	1.9	2.1	1.3	0.9	1.2
Robbery, extortion and related offences	%	7.3	5.6	7.0	3.3	1.8	2.9

Table 11A.3.33 **SA, proportion of juvenile diversions, by type of major offence, by Indigenous status, by sex, 2013 to 2015 (a), (b)**

		Aboriginal and Torres Strait Islander			*Non-Indigenous*		
	Unit	*Male*	*Female*	*Persons*	*Male*	*Female*	*Persons*
Unlawful entry with intent/burglary, break and enter	%	51.3	13.6	38.2	17.7	7.0	14.9
Motor vehicle theft and related offences	%	16.7	6.8	14.1	6.9	2.9	5.8
Theft (except motor vehicles)	%	44.6	68.5	54.9	31.0	40.9	33.7
Receive or handle proceeds of crime	%	11.1	6.8	9.7	5.4	3.1	4.8
Illegal use of property (except motor vehicles)	%	0.3	–	0.2	0.1	–	0.1
Fraud, deception and related offences	%	2.1	0.6	1.5	0.9	0.9	0.9
Illicit drug offences	%	9.7	6.8	8.6	6.4	3.6	5.7
Weapons and explosives offences	%	5.0	2.5	4.0	6.4	2.0	5.2
Property damage and environmental pollution	%	59.5	29.0	49.4	33.6	13.7	29.2
Disorderly conduct	%	13.8	17.9	15.6	11.4	9.4	10.8
Regulated public order offences	%	0.9	3.1	1.5	2.3	2.9	2.4
Offensive conduct	%	1.5	2.5	2.1	1.2	1.1	1.2
Traffic and vehicle regulatory offences	%	8.2	5.6	7.6	10.9	4.3	9.0
Breach of custodial/community orders	%	81.5	64.8	77.4	28.2	19.8	26.2
Other offences against justice procedures/ government	%	7.3	7.4	7.2	7.4	6.5	7.1
Miscellaneous offences	%	0.6	–	0.4	0.4	0.2	0.3
Total	%	100.0	100.0	100.0	100.0	100.0	100.0
Total diversions	**no.**	**341**	**162**	**526**	**1 289**	**445**	**1 784**
Total number of offenders	**no.**	**1 236**	**441**	**1 776**	**2 770**	**722**	**3 588**
Proportion of offenders diverted	%	27.6	36.7	29.6	46.5	61.6	49.7
Proportion of offenders who were eligible, but declined to participate in diversion	%	na	na	na	na	na	na
2013							

Table 11A.3.33 **SA, proportion of juvenile diversions, by type of major offence, by Indigenous status, by sex, 2013 to 2015 (a), (b)**

		Aboriginal and Torres Strait Islander			*Non-Indigenous*		
	Unit	*Male*	*Female*	*Persons*	*Male*	*Female*	*Persons*
Proportion of offenders diverted, by type of offence							
Homicide and related offences	%	–	–	–	–	0.2	–
Serious assault	%	19.0	17.6	19.4	11.0	9.8	10.8
Common assault	%	12.0	19.3	15.4	12.5	14.1	13.1
Other acts intended to cause injury	%	–	–	–	0.1	–	–
Sexual assault	%	1.7	–	1.0	3.3	1.4	2.9
Non-assaultative sexual offences	%	1.0	0.4	0.7	3.0	5.7	3.7
Dangerous or negligent acts endangering persons	%	3.8	1.3	2.8	6.1	2.5	5.1
Abduction and kidnapping/ deprivation of liberty	%	–	–	–	–	–	–
Harassment and threatening behaviour	%	0.7	0.4	0.7	1.7	1.1	1.5
Robbery, extortion and related offences	%	4.6	10.1	7.7	2.1	3.6	2.5
Unlawful entry with intent/burglary, break and enter	%	50.2	6.3	33.8	17.8	7.9	15.4
Motor vehicle theft and related offences	%	20.4	6.7	15.7	7.2	2.0	5.9
Theft (except motor vehicles)	%	39.4	46.6	44.5	28.5	46.2	33.2
Receive or handle proceeds of crime	%	15.6	5.9	11.7	4.9	3.8	4.7
Illegal use of property (except motor vehicles)	%	–	–	–	–	–	–
Fraud, deception and related offences	%	1.0	–	0.6	0.8	0.9	0.8
Illicit drug offences	%	7.0	1.7	4.9	4.9	3.8	4.6
Weapons and explosives offences	%	5.3	1.3	3.7	5.4	3.0	4.7
Property damage and environmental pollution	%	49.5	23.9	41.9	33.8	21.1	31.1
Disorderly conduct	%	19.7	12.6	16.8	12.0	7.2	10.8
Regulated public order offences	%	4.8	2.5	3.8	3.2	3.9	3.4
Offensive conduct	%	2.6	2.1	2.5	1.4	1.1	1.3

Table 11A.3.33 **SA, proportion of juvenile diversions, by type of major offence, by Indigenous status, by sex, 2013 to 2015 (a), (b)**

		Aboriginal and Torres Strait Islander			*Non-Indigenous*		
	Unit	*Male*	*Female*	*Persons*	*Male*	*Female*	*Persons*
Traffic and vehicle regulatory offences	%	8.9	4.2	7.2	11.2	4.7	9.4
Breach of custodial/community orders	%	105.8	50.4	92.0	32.9	21.6	30.4
Other offences against justice procedures/ government	%	6.3	7.6	6.9	7.4	5.9	6.9
Miscellaneous offences	%	1.0	–	0.6	1.6	0.5	1.3
Total	%	100.0	100.0	100.0	100.0	100.0	100.0
Total diversions	**no.**	**416**	**238**	**677**	**1 588**	**559**	**2 173**
Total number of offenders	**no.**	**1 582**	**526**	**2 264**	**3 378**	**961**	**4 426**
Proportion of offenders diverted	%	26.3	45.2	29.9	47.0	58.2	49.1
Proportion of offenders who were eligible, but declined to participate in diversion	%	na	na	na	na	na	na

(a) Juvenile diversions include both formal cautions and transfers to a family conference.

(b) Numbers of juvenile apprehensions exclude those offences with an unknown method of processing and non-offence matters.

na Not available. – Nil or rounded to zero.

Source: Office of Crime Statistics and Research (unpublished) Attorney-General's Department, South Australia.

Table 11A.3.34 **SA, proportion of offenders diverted via formal caution or transfer to family conference, by Indigenous status, by type of major offence and method of processing, 2015 (a)**

	Formal caution	*Transfer to family conference*	***Offenders diverted***	*Transfer to Youth Court*	*Total*	***Total* (b)**	*Type of offence as a proportion of total offences*
Unit	%	%	**%**	%	%	**no.**	%
				Aboriginal and Torres Strait Islander			
Homicide and related offences	–	–	–	–	100.0	**–**	–
Serious assault	3.5	12.4	**15.9**	64.6	100.0	**113**	5.9
Common assault	19.1	14.9	**34.0**	54.3	100.0	**94**	4.9
Other acts intended to cause injury	–	–	–	–	100.0	**–**	–
Sexual assault	–	20.0	**20.0**	60.0	100.0	**15**	0.8
Non-assaultative sexual offences	–	75.0	**75.0**	–	100.0	**4**	0.2
Dangerous or negligent acts endangering persons	23.8	9.5	**33.3**	52.4	100.0	**21**	1.1
Abduction and kidnapping/ deprivation of liberty	–	–	**–**	100.0	100.0	**3**	0.2
Harassment and threatening behaviour	50.0	33.3	**83.3**	16.7	100.0	**6**	0.3
Robbery, extortion and related offences	–	–	**–**	67.9	100.0	**28**	1.5
Unlawful entry with intent/burglary, break and enter	10.6	8.9	**19.6**	67.2	100.0	**235**	12.3
Motor vehicle theft and related offences	4.7	13.2	**17.8**	67.4	100.0	**129**	6.7
Theft (except motor vehicles)	21.4	13.9	**35.4**	53.9	100.0	**280**	14.6
Receive or handle proceeds of crime	5.6	16.7	**22.2**	61.1	100.0	**54**	2.8
Illegal use of property (except motor vehicles)	–	–	–	–	100.0	**–**	–
Fraud, deception and related offences	–	10.0	**10.0**	85.0	100.0	**20**	1.0
Illicit drug offences	5.1	2.6	**7.7**	69.2	100.0	**39**	2.0
Weapons and explosives offences	24.0	12.0	**36.0**	40.0	100.0	**25**	1.3
Property damage and environmental pollution	21.1	11.9	**33.0**	52.8	100.0	**218**	11.4
Disorderly conduct	19.8	12.3	**32.1**	58.0	100.0	**81**	4.2

Table 11A.3.34 **SA, proportion of offenders diverted via formal caution or transfer to family conference, by Indigenous status, by type of major offence and method of processing, 2015 (a)**

	Formal caution	*Transfer to family conference*	***Offenders diverted***	*Transfer to Youth Court*	*Total*	***Total* (b)**	*Type of offence as a proportion of total offences*
Unit	%	%	**%**	%	%	**no.**	%
Regulated public order offences	66.7	–	**66.7**	–	100.0	**6**	0.3
Offensive conduct	14.3	14.3	**28.6**	57.1	100.0	**7**	0.4
Traffic and vehicle regulatory offences	21.4	7.1	**28.6**	47.6	100.0	**42**	2.2
Breach of custodial/community orders	8.5	10.5	**19.0**	67.1	100.0	**459**	24.0
Other offences against justice procedures/ government	13.8	3.4	**17.2**	65.5	100.0	**29**	1.5
Miscellaneous offences	33.3	–	**33.3**	50.0	100.0	**6**	0.3
	13.2	**11.4**	**24.7**	**60.9**	**100.0**	**1 914**	**100.0**
				Non-Indigenous			
Homicide and related offences	–	–	–	–	100.0	**–**	–
Serious assault	14.8	20.5	**35.2**	53.3	100.0	**244**	6.7
Common assault	27.6	20.7	**48.4**	35.4	100.0	**246**	6.8
Other acts intended to cause injury	–	100.0	**100.0**	–	100.0	**1**	–
Sexual assault	4.3	13.0	**17.4**	62.3	100.0	**69**	1.9
Non-assaultative sexual offences	22.1	54.0	**76.1**	11.5	100.0	**113**	3.1
Dangerous or negligent acts endangering persons	12.1	6.5	**18.7**	69.2	100.0	**107**	3.0
Abduction and kidnapping/ deprivation of liberty	–	–	**–**	100.0	100.0	**1**	–
Harassment and threatening behaviour	40.5	21.4	**61.9**	31.0	100.0	**42**	1.2
Robbery, extortion and related offences	–	8.9	**8.9**	82.2	100.0	**45**	1.2
Unlawful entry with intent/burglary, break and enter	26.9	17.3	**44.2**	47.0	100.0	**249**	6.9
Motor vehicle theft and related offences	7.9	9.0	**16.9**	64.0	100.0	**89**	2.5
Theft (except motor vehicles)	38.0	11.7	**49.7**	36.9	100.0	**574**	15.9

Table 11A.3.34 **SA, proportion of offenders diverted via formal caution or transfer to family conference, by Indigenous status, by type of major offence and method of processing, 2015 (a)**

	Formal caution	*Transfer to family conference*	***Offenders diverted***	*Transfer to Youth Court*	*Total*	***Total* (b)**	*Type of offence as a proportion of total offences*
Unit	%	%	**%**	%	%	**no.**	%
Receive or handle proceeds of crime	30.3	6.6	**36.8**	55.3	100.0	**76**	2.1
Illegal use of property (except motor vehicles)	–	–	**–**	100.0	100.0	**1**	–
Fraud, deception and related offences	28.6	28.6	**57.1**	42.9	100.0	**21**	0.6
Illicit drug offences	15.0	17.8	**32.7**	53.3	100.0	**107**	3.0
Weapons and explosives offences	50.0	6.3	**56.3**	31.3	100.0	**96**	2.7
Property damage and environmental pollution	24.5	21.6	**46.2**	40.5	100.0	**546**	15.1
Disorderly conduct	36.9	11.9	**48.8**	35.1	100.0	**168**	4.6
Regulated public order offences	77.5	5.0	**82.5**	10.0	100.0	**40**	1.1
Offensive conduct	54.5	4.5	**59.1**	36.4	100.0	**22**	0.6
Traffic and vehicle regulatory offences	15.9	5.1	**21.0**	63.1	100.0	**176**	4.9
Breach of custodial/community orders	7.5	11.2	**18.7**	68.3	100.0	**438**	12.1
Other offences against justice procedures/ government	34.6	14.3	**48.9**	41.4	100.0	**133**	3.7
Miscellaneous offences	50.0	37.5	**87.5**	12.5	100.0	**16**	0.4
Total	**24.9**	**15.7**	**40.6**	**46.5**	**100.0**	**3 620**	**100.0**

(a) Prior to 1 July 2007 the recording of the racial identity of the alleged offender largely reflected the apprehending officer's opinion based on the physical appearance of the individual. From 1 July 2007, South Australia Police adopted the standard ABS question on Indigenous status for alleged offenders.

(b) The 'Total' includes those offenders with either a 'withdrawn' or 'unknown' outcome.

– Nil or rounded to zero.

Source Office of Crime Statistics and Research (unpublished) Attorney-General's Department, South Australia.

Table 11A.3.35 **SA, proportion of offenders diverted via formal caution or transfer to family conference, by Indigenous status, by type of major offence and method of processing, 2014 (a)**

	Formal caution	*Transfer to family conference*	***Offenders diverted***	*Transfer to Youth Court*	*Total*	***Total* (b)**	*Type of offence as a proportion of total offences*
Unit	%	%	**%**	%	%	**no.**	%
				Aboriginal and Torres Strait Islander			
Homicide and related offences	–	–	–	–	100.0	**–**	–
Serious assault	4.4	14.2	**18.6**	75.2	100.0	**113**	5.7
Common assault	14.8	18.0	**32.8**	59.0	100.0	**61**	3.1
Other acts intended to cause injury	–	–	–	–	100.0	**–**	–
Sexual assault	–	11.1	**11.1**	83.3	100.0	**18**	0.9
Non-assaultative sexual offences	40.0	40.0	**80.0**	–	100.0	**5**	0.3
Dangerous or negligent acts endangering persons	14.3	–	**14.3**	71.4	100.0	**7**	0.4
Abduction and kidnapping/ deprivation of liberty	–	–	**–**	100.0	100.0	**1**	0.1
Harassment and threatening behaviour	21.4	7.1	**28.6**	50.0	100.0	**14**	0.7
Robbery, extortion and related offences	–	2.4	**2.4**	85.7	100.0	**42**	2.1
Unlawful entry with intent/burglary, break and enter	13.4	11.6	**25.0**	64.7	100.0	**224**	11.4
Motor vehicle theft and related offences	6.8	9.1	**15.9**	68.2	100.0	**88**	4.5
Theft (except motor vehicles)	25.1	13.2	**38.2**	52.4	100.0	**319**	16.2
Receive or handle proceeds of crime	5.4	10.7	**16.1**	75.0	100.0	**56**	2.8
Illegal use of property (except motor vehicles)	–	–	**–**	100.0	100.0	**1**	0.1
Fraud, deception and related offences	–	–	**–**	88.9	100.0	**9**	0.5
Illicit drug offences	22.2	11.1	**33.3**	66.7	100.0	**45**	2.3
Weapons and explosives offences	26.1	13.0	**39.1**	52.2	100.0	**23**	1.2
Property damage and environmental pollution	17.1	17.5	**34.5**	60.0	100.0	**275**	13.9
Disorderly conduct	22.4	12.9	**35.3**	61.2	100.0	**85**	4.3

Table 11A.3.35 **SA, proportion of offenders diverted via formal caution or transfer to family conference, by Indigenous status, by type of major offence and method of processing, 2014 (a)**

	Formal caution	*Transfer to family conference*	***Offenders diverted***	*Transfer to Youth Court*	*Total*	***Total* (b)**	*Type of offence as a proportion of total offences*
Unit	%	%	**%**	%	%	**no.**	%
Regulated public order offences	62.5	–	**62.5**	37.5	100.0	**8**	0.4
Offensive conduct	9.1	9.1	**18.2**	81.8	100.0	**11**	0.6
Traffic and vehicle regulatory offences	14.0	2.0	**16.0**	64.0	100.0	**50**	2.5
Breach of custodial/community orders	10.6	8.5	**19.1**	67.3	100.0	**471**	23.9
Other offences against justice procedures/ governmen	28.6	11.9	**40.5**	50.0	100.0	**42**	2.1
Miscellaneous offences	–	25.0	**25.0**	25.0	100.0	**4**	0.2
Total	**15.0**	**11.7**	**26.7**	**63.4**	**100.0**	**1 972**	**100.0**
				Non-Indigenous			
Homicide and related offences	–	–	–	–	100.0	**–**	–
Serious assault	16.3	21.1	**37.4**	53.3	100.0	**246**	6.2
Common assault	29.7	24.2	**53.9**	36.4	100.0	**269**	6.8
Other acts intended to cause injury	–	–	**–**	100.0	100.0	**2**	0.1
Sexual assault	–	31.7	**31.7**	51.2	100.0	**82**	2.1
Non-assaultative sexual offences	23.2	62.5	**85.7**	10.7	100.0	**112**	2.8
Dangerous or negligent acts endangering persons	16.1	6.5	**22.6**	51.6	100.0	**93**	2.4
Abduction and kidnapping/ deprivation of liberty	–	–	–	–	100.0	**–**	–
Harassment and threatening behaviour	47.8	17.4	**65.2**	26.1	100.0	**23**	0.6
Robbery, extortion and related offences	3.0	4.5	**7.6**	69.7	100.0	**66**	1.7
Unlawful entry with intent/burglary, break and enter	28.9	29.3	**58.2**	36.4	100.0	**280**	7.1
Motor vehicle theft and related offences	13.7	8.5	**22.2**	65.8	100.0	**117**	3.0
Theft (except motor vehicles)	43.5	13.2	**56.7**	37.8	100.0	**637**	16.1

Table 11A.3.35 **SA, proportion of offenders diverted via formal caution or transfer to family conference, by Indigenous status, by type of major offence and method of processing, 2014 (a)**

	Formal caution	*Transfer to family conference*	***Offenders diverted***	*Transfer to Youth Court*	*Total*	***Total* (b)**	*Type of offence as a proportion of total offences*
Unit	%	%	**%**	%	%	**no.**	%
Receive or handle proceeds of crime	21.6	14.8	**36.4**	60.2	100.0	**88**	2.2
Illegal use of property (except motor vehicles)	–	–	**–**	100.0	100.0	**1**	–
Fraud, deception and related offences	33.3	4.8	**38.1**	38.1	100.0	**21**	0.5
Illicit drug offences	22.4	19.0	**41.4**	45.7	100.0	**116**	2.9
Weapons and explosives offences	44.8	19.8	**64.6**	31.3	100.0	**96**	2.4
Property damage and environmental pollution	29.7	23.1	**52.8**	40.4	100.0	**559**	14.2
Disorderly conduct	44.7	9.7	**54.4**	39.3	100.0	**206**	5.2
Regulated public order offences	79.5	9.1	**88.6**	9.1	100.0	**44**	1.1
Offensive conduct	52.0	8.0	**60.0**	28.0	100.0	**25**	0.6
Traffic and vehicle regulatory offences	20.1	6.5	**26.6**	53.8	100.0	**199**	5.0
Breach of custodial/community orders	7.3	12.3	**19.6**	70.1	100.0	**521**	13.2
Other offences against justice procedures/ government	36.0	10.3	**46.3**	46.3	100.0	**136**	3.4
Miscellaneous offences	33.3	50.0	**83.3**	16.7	100.0	**6**	0.2
Total	**27.3**	**17.9**	**45.2**	**45.7**	**100.0**	**3 945**	**100.0**

(a) Prior to 1 July 2007 the recording of the racial identity of the alleged offender largely reflected the apprehending officer's opinion based on the physical appearance of the individual. From 1 July 2007, South Australia Police adopted the standard ABS question on Indigenous status for alleged offenders.

(b) The 'Total' includes those offenders with either a 'withdrawn' or 'unknown' outcome.

– Nil or rounded to zero.

Source: Office of Crime Statistics and Research (unpublished) Attorney-General's Department, South Australia.

Table 11A.3.36 **SA, proportion of offenders diverted via formal caution or transfer to family conference, by Indigenous status, by type of major offence and method of processing, 2013 (a)**

	Formal caution	*Transfer to family conference*	***Offenders diverted***	*Transfer to Youth Court*	*Total*	***Total* (b)**	*Type of offence as a proportion of total offences*
Unit	%	%	**%**	%	%	**no.**	%
				Aboriginal and Torres Strait Islander			
Homicide and related offences	–	–	–	–	100.0	**–**	–
Serious assault	8.1	21.3	**29.4**	66.9	100.0	**136**	5.8
Common assault	15.5	32.7	**48.2**	46.4	100.0	**110**	4.7
Other acts intended to cause injury	–	–	–	–	100.0	**–**	–
Sexual assault	14.3	14.3	**28.6**	71.4	100.0	**7**	0.3
Non-assaultative sexual offences	20.0	60.0	**80.0**	20.0	100.0	**5**	0.2
Dangerous or negligent acts endangering persons	20.8	16.7	**37.5**	41.7	100.0	**24**	1.0
Abduction and kidnapping/ deprivation of liberty	–	–	–	–	100.0	**–**	–
Harassment and threatening behaviour	–	40.0	**40.0**	60.0	100.0	**5**	0.2
Robbery, extortion and related offences	–	11.3	**11.3**	86.8	100.0	**53**	2.2
Unlawful entry with intent/burglary, break and enter	7.5	21.8	**29.3**	66.5	100.0	**239**	10.1
Motor vehicle theft and related offences	7.1	18.8	**25.9**	68.8	100.0	**112**	4.7
Theft (except motor vehicles)	20.4	16.2	**36.6**	60.8	100.0	**309**	13.1
Receive or handle proceeds of crime	15.0	15.0	**30.0**	68.8	100.0	**80**	3.4
Illegal use of property (except motor vehicles)	–	–	–	–	100.0	**–**	–
Fraud, deception and related offences	–	–	**–**	66.7	100.0	**6**	0.3
Illicit drug offences	12.1	3.0	**15.2**	84.8	100.0	**33**	1.4
Weapons and explosives offences	30.8	15.4	**46.2**	50.0	100.0	**26**	1.1
Property damage and environmental pollution	17.0	19.4	**36.4**	60.2	100.0	**294**	12.5
Disorderly conduct	25.2	12.2	**37.4**	61.7	100.0	**115**	4.9

Table 11A.3.36 **SA, proportion of offenders diverted via formal caution or transfer to family conference, by Indigenous status, by type of major offence and method of processing, 2013 (a)**

	Formal caution	*Transfer to family conference*	***Offenders diverted***	*Transfer to Youth Court*	*Total*	***Total* (b)**	*Type of offence as a proportion of total offences*
Unit	%	%	**%**	%	%	**no.**	%
Regulated public order offences	46.2	15.4	**61.5**	38.5	100.0	**26**	1.1
Offensive conduct	29.4	11.8	**41.2**	58.8	100.0	**17**	0.7
Traffic and vehicle regulatory offences	11.3	7.5	**18.9**	73.6	100.0	**53**	2.2
Breach of custodial/community orders	6.1	10.4	**16.5**	78.6	100.0	**655**	27.8
Other offences against justice procedures/ government	21.6	9.8	**31.4**	60.8	100.0	**51**	2.2
Miscellaneous offences	–	25.0	**25.0**	75.0	100.0	**4**	0.2
Total	**12.8**	**15.9**	**28.7**	**67.2**	**100.0**	**2 360**	**100.0**
				Non-Indigenous			
Homicide and related offences	–	–	**–**	50.0	100.0	**2**	–
Serious assault	16.3	23.3	**39.6**	57.9	100.0	**240**	5.2
Common assault	28.4	29.7	**58.1**	37.8	100.0	**296**	6.4
Other acts intended to cause injury	–	100.0	**100.0**	–	100.0	**1**	–
Sexual assault	7.4	39.7	**47.1**	44.1	100.0	**68**	1.5
Non-assaultative sexual offences	14.6	75.6	**90.2**	7.3	100.0	**82**	1.8
Dangerous or negligent acts endangering persons	12.6	10.5	**23.1**	54.5	100.0	**143**	3.1
Abduction and kidnapping/ deprivation of liberty	–	–	–	–	100.0	**–**	–
Harassment and threatening behaviour	15.2	36.4	**51.5**	48.5	100.0	**33**	0.7
Robbery, extortion and related offences	–	3.5	**3.5**	93.0	100.0	**57**	1.2
Unlawful entry with intent/burglary, break and enter	26.0	24.3	**50.3**	46.2	100.0	**346**	7.4
Motor vehicle theft and related offences	14.9	14.9	**29.9**	66.4	100.0	**134**	2.9
Theft (except motor vehicles)	43.1	18.5	**61.5**	36.5	100.0	**736**	15.8

Table 11A.3.36 **SA, proportion of offenders diverted via formal caution or transfer to family conference, by Indigenous status, by type of major offence and method of processing, 2013 (a)**

	Formal caution	*Transfer to family conference*	***Offenders diverted***	*Transfer to Youth Court*	*Total*	***Total* (b)**	*Type of offence as a proportion of total offences*
Unit	%	%	**%**	%	%	**no.**	%
Receive or handle proceeds of crime	24.8	25.7	**50.5**	46.7	100.0	**105**	2.3
Illegal use of property (except motor vehicles)	–	–	–	–	100.0	**–**	–
Fraud, deception and related offences	26.3	5.3	**31.6**	63.2	100.0	**19**	0.4
Illicit drug offences	18.9	16.0	**34.9**	60.4	100.0	**106**	2.3
Weapons and explosives offences	56.7	15.4	**72.1**	26.0	100.0	**104**	2.2
Property damage and environmental pollution	26.0	26.2	**52.2**	43.7	100.0	**705**	15.1
Disorderly conduct	40.7	8.3	**49.0**	48.1	100.0	**241**	5.2
Regulated public order offences	78.9	3.9	**82.9**	14.5	100.0	**76**	1.6
Offensive conduct	60.0	6.7	**66.7**	26.7	100.0	**30**	0.6
Traffic and vehicle regulatory offences	16.9	5.9	**22.7**	57.3	100.0	**255**	5.5
Breach of custodial/community orders	10.2	15.9	**26.1**	68.8	100.0	**696**	14.9
Other offences against justice procedures/ government	34.0	16.0	**50.0**	46.8	100.0	**156**	3.3
Miscellaneous offences	51.7	24.1	**75.9**	24.1	100.0	**29**	0.6
Total	**26.6**	**20.0**	**46.6**	**48.3**	**100.0**	**4 660**	**100.0**

(a) Prior to 1 July 2007 the recording of the racial identity of the alleged offender largely reflected the apprehending officer's opinion based on the physical appearance of the individual. From 1 July 2007, South Australia Police adopted the standard ABS question on Indigenous status for alleged offenders.

(c) The 'Total' includes those offenders with either a 'withdrawn' or 'unknown' outcome.

– Nil or rounded to zero.

Source: Office of Crime Statistics and Research (OCSAR) 2016 (unpublished) Attorney-General's Department, South Australia.

Table 11A.3.37 **SA, proportion of offenders diverted via formal caution or transfer to family conference, by Indigenous status, by type of major offence and method of processing, 2012 (a), (b)**

	Formal caution	*Transfer to family conference*	***Offenders diverted***	*Transfer to Youth Court*	*Total*	***Total* (b)**	*Type of offence as a proportion of total offences*
Unit	%	%	**%**	%	%	**no.**	%
				Aboriginal and Torres Strait Islander			
Homicide and related offences	–	–	–	–	100.0	**–**	–
Serious assault	6.3	19.6	**25.9**	69.6	100.0	**112**	5.0
Common assault	17.0	27.7	**44.7**	50.0	100.0	**94**	4.2
Other acts intended to cause injury	–	–	–	–	100.0	**–**	–
Sexual assault	14.3	14.3	**28.6**	71.4	100.0	**7**	0.3
Non-assaultative sexual offences	–	–	–	–	100.0	**–**	–
Dangerous or negligent acts endangering persons	5.3	5.3	**10.5**	78.9	100.0	**19**	0.9
Abduction and kidnapping/ deprivation of liberty	–	–	–	–	100.0	**–**	–
Harassment and threatening behaviour	–	–	**–**	100.0	100.0	**5**	0.2
Robbery, extortion and related offences	–	4.5	**4.5**	84.1	100.0	**44**	2.0
Unlawful entry with intent/burglary, break and enter	8.0	21.4	**29.3**	66.7	100.0	**276**	12.4
Motor vehicle theft and related offences	5.9	13.4	**19.3**	73.1	100.0	**119**	5.3
Theft (except motor vehicles)	28.2	12.4	**40.6**	56.4	100.0	**234**	10.5
Receive or handle proceeds of crime	9.8	2.4	**12.2**	80.5	100.0	**41**	1.8
Illegal use of property (except motor vehicles)	–	–	**–**	100.0	100.0	**1**	–
Fraud, deception and related offences	25.0	–	**25.0**	75.0	100.0	**4**	0.2
Illicit drug offences	10.3	2.6	**12.8**	84.6	100.0	**39**	1.7
Weapons and explosives offences	21.7	26.1	**47.8**	47.8	100.0	**23**	1.0
Property damage and environmental pollution	17.1	17.4	**34.5**	59.2	100.0	**304**	13.6
Disorderly conduct	28.4	11.0	**39.4**	58.7	100.0	**109**	4.9

Table 11A.3.37 **SA, proportion of offenders diverted via formal caution or transfer to family conference, by Indigenous status, by type of major offence and method of processing, 2012 (a), (b)**

	Formal caution	*Transfer to family conference*	***Offenders diverted***	*Transfer to Youth Court*	*Total*	***Total* (b)**	*Type of offence as a proportion of total offences*
Unit	%	%	**%**	%	%	**no.**	%
Regulated public order offences	58.1	3.2	**61.3**	35.5	100.0	**31**	1.4
Offensive conduct	40.0	–	**40.0**	60.0	100.0	**10**	0.4
Traffic and vehicle regulatory offences	27.0	1.4	**28.4**	51.4	100.0	**74**	3.3
Breach of custodial/community orders	6.2	7.1	**13.3**	81.8	100.0	**616**	27.6
Other offences against justice procedures/ government	29.7	12.5	**42.2**	50.0	100.0	**64**	2.9
Miscellaneous offences	–	28.6	**28.6**	42.9	100.0	**7**	0.3
Total	**14.2**	**12.8**	**26.9**	**67.6**	**100.0**	**2 233**	**100.0**
				Non-Indigenous			
Homicide and related offences	–	–	**–**	100.0	100.0	**5**	0.1
Serious assault	15.1	23.8	**38.9**	57.9	100.0	**252**	4.7
Common assault	24.2	35.2	**59.4**	39.0	100.0	**310**	5.8
Other acts intended to cause injury	50.0	–	**50.0**	50.0	100.0	**2**	0.0
Sexual assault	2.4	37.3	**39.8**	53.0	100.0	**83**	1.6
Non-assaultative sexual offences	11.9	69.0	**81.0**	14.3	100.0	**42**	0.8
Dangerous or negligent acts endangering persons	6.3	4.9	**11.1**	59.0	100.0	**144**	2.7
Abduction and kidnapping/ deprivation of liberty	–	–	–	–	100.0	**–**	–
Harassment and threatening behaviour	7.4	11.1	**18.5**	77.8	100.0	**27**	0.5
Robbery, extortion and related offences	–	14.5	**14.5**	81.8	100.0	**55**	1.0
Unlawful entry with intent/burglary, break and enter	18.6	28.8	**47.4**	49.7	100.0	**441**	8.2
Motor vehicle theft and related offences	9.0	19.8	**28.8**	64.9	100.0	**111**	2.1
Theft (except motor vehicles)	50.3	19.0	**69.2**	27.3	100.0	**991**	18.5

Table 11A.3.37 **SA, proportion of offenders diverted via formal caution or transfer to family conference, by Indigenous status, by type of major offence and method of processing, 2012 (a), (b)**

	Formal caution	*Transfer to family conference*	***Offenders diverted***	*Transfer to Youth Court*	*Total*	***Total* (b)**	*Type of offence as a proportion of total offences*
Unit	%	%	**%**	%	%	**no.**	%
Receive or handle proceeds of crime	27.0	18.9	**45.9**	50.5	100.0	**111**	2.1
Illegal use of property (except motor vehicles)	–	–	–	–	100.0	**–**	–
Fraud, deception and related offences	28.6	21.4	**50.0**	42.9	100.0	**14**	0.3
Illicit drug offences	22.7	16.5	**39.2**	56.7	100.0	**97**	1.8
Weapons and explosives offences	52.0	18.2	**70.3**	28.4	100.0	**148**	2.8
Property damage and environmental pollution	25.9	27.0	**52.9**	44.0	100.0	**834**	15.6
Disorderly conduct	49.5	12.9	**62.4**	31.5	100.0	**311**	5.8
Regulated public order offences	78.9	6.3	**85.3**	11.6	100.0	**95**	1.8
Offensive conduct	51.4	11.4	**62.9**	37.1	100.0	**35**	0.7
Traffic and vehicle regulatory offences	27.1	3.8	**30.9**	47.1	100.0	**291**	5.4
Breach of custodial/community orders	7.7	7.0	**14.7**	79.7	100.0	**757**	14.2
Other offences against justice procedures/ government	38.7	15.0	**53.8**	39.9	100.0	**173**	3.2
Miscellaneous offences	52.6	10.5	**63.2**	31.6	100.0	**19**	0.4
Total	**28.6**	**19.0**	**47.7**	**46.7**	**100.0**	**5 348**	**100.0**

(a) Prior to 1 July 2007 the recording of the racial identity of the alleged offender largely reflected the apprehending officer's opinion based on the physical appearance of the individual. From 1 July 2007, South Australia Police adopted the standard ABS question on Indigenous status for alleged offenders.

(b) The 'Total' includes those offenders with either a 'withdrawn' or 'unknown' outcome.

– Nil or rounded to zero.

Source : Office of Crime Statistics and Research (unpublished) Attorney-General's Department, South Australia.

Table 11A.3.38 **SA, proportion of offenders diverted via formal caution or transfer to family conference, by Indigenous status, by type of major offence and method of processing, 2011 (a), (b)**

	Formal caution	*Transfer to family conference*	***Offenders diverted***	*Transfer to Youth Court*	*Total*	***Total* (b)**	*Type of offence as a proportion of total offences*
Unit	%	%	**%**	%	%	**no.**	%
				Aboriginal and Torres Strait Islander			
Homicide and related offences	–	–	**–**	100.0	100.0	**2**	0.1
Serious assault	10.6	15.5	**26.1**	64.1	100.0	**142**	6.4
Common assault	19.6	22.5	**42.2**	47.1	100.0	**102**	4.6
Other acts intended to cause injury	–	–	–	–	100.0	**–**	–
Sexual assault	16.7	–	**16.7**	33.3	100.0	**6**	0.3
Non-assaultative sexual offences	–	–	**–**	100.0	100.0	**1**	–
Dangerous or negligent acts endangering persons	–	–	**–**	82.4	100.0	**17**	0.8
Abduction and kidnapping/ deprivation of liberty	–	–	–	–	100.0	**–**	–
Harassment and threatening behaviour	12.5	–	**12.5**	75.0	100.0	**8**	0.4
Robbery, extortion and related offences	–	2.8	**2.8**	91.7	100.0	**36**	1.6
Unlawful entry with intent/burglary, break and enter	8.2	14.2	**22.5**	64.4	100.0	**267**	12.1
Motor vehicle theft and related offences	5.0	10.9	**15.8**	69.3	100.0	**101**	4.6
Theft (except motor vehicles)	28.0	9.2	**37.2**	53.2	100.0	**282**	12.8
Receive or handle proceeds of crime	13.3	13.3	**26.7**	60.0	100.0	**30**	1.4
Illegal use of property (except motor vehicles)	–	–	–	–	100.0	**–**	–
Fraud, deception and related offences	–	33.3	**33.3**	66.7	100.0	**3**	0.1
Illicit drug offences	6.5	3.2	**9.7**	80.6	100.0	**31**	1.4
Weapons and explosives offences	34.6	3.8	**38.5**	53.8	100.0	**26**	1.2
Property damage and environmental pollution	14.9	19.1	**34.0**	59.4	100.0	**303**	13.7
Disorderly conduct	28.5	8.0	**36.5**	58.4	100.0	**137**	6.2

Table 11A.3.38 **SA, proportion of offenders diverted via formal caution or transfer to family conference, by Indigenous status, by type of major offence and method of processing, 2011 (a), (b)**

	Formal caution	*Transfer to family conference*	***Offenders diverted***	*Transfer to Youth Court*	*Total*	***Total* (b)**	*Type of offence as a proportion of total offences*
Unit	%	%	**%**	%	%	**no.**	%
Regulated public order offences	70.6	5.9	**76.5**	17.6	100.0	**17**	0.8
Offensive conduct	28.6	21.4	**50.0**	42.9	100.0	**14**	0.6
Traffic and vehicle regulatory offences	27.7	4.6	**32.3**	41.5	100.0	**65**	2.9
Breach of custodial/community orders	6.5	6.4	**12.9**	75.2	100.0	**565**	25.6
Other offences against justice procedures/ government	20.8	9.4	**30.2**	60.4	100.0	**53**	2.4
Miscellaneous offences	33.3	–	**33.3**	66.7	100.0	**3**	0.1
Total	**14.7**	**11.1**	**25.8**	**63.5**	**100.0**	**2 211**	**100.0**
				Non-Indigenous			
Homicide and related offences	–	–	**–**	100.0	100.0	**5**	0.1
Serious assault	14.4	26.4	**40.8**	52.8	100.0	**284**	4.8
Common assault	30.7	28.2	**58.9**	33.0	100.0	**358**	6.0
Other acts intended to cause injury	50.0	–	**50.0**	–	100.0	**2**	–
Sexual assault	–	24.3	**24.3**	60.0	100.0	**70**	1.2
Non-assaultative sexual offences	9.1	68.2	**77.3**	13.6	100.0	**44**	0.7
Dangerous or negligent acts endangering persons	3.4	3.0	**6.5**	60.8	100.0	**232**	3.9
Abduction and kidnapping/ deprivation of liberty	–	–	–	–	100.0	**–**	–
Harassment and threatening behaviour	3.6	28.6	**32.1**	67.9	100.0	**28**	0.5
Robbery, extortion and related offences	1.2	5.9	**7.1**	89.4	100.0	**85**	1.4
Unlawful entry with intent/burglary, break and enter	22.6	18.8	**41.4**	53.8	100.0	**442**	7.4
Motor vehicle theft and related offences	8.6	19.6	**28.2**	66.0	100.0	**209**	3.5

Table 11A.3.38 **SA, proportion of offenders diverted via formal caution or transfer to family conference, by Indigenous status, by type of major offence and method of processing, 2011 (a), (b)**

	Formal caution	*Transfer to family conference*	***Offenders diverted***	*Transfer to Youth Court*	*Total*	***Total* (b)**	*Type of offence as a proportion of total offences*
Unit	%	%	**%**	%	%	**no.**	%
Theft (except motor vehicles)	51.0	13.3	**64.3**	27.6	100.0	**1 060**	17.7
Receive or handle proceeds of crime	28.0	17.2	**45.2**	45.2	100.0	**93**	1.6
Illegal use of property (except motor vehicles)	–	–	–	–	100.0	**–**	–
Fraud, deception and related offences	39.3	17.9	**57.1**	39.3	100.0	**28**	0.5
Illicit drug offences	15.8	19.2	**35.0**	54.2	100.0	**120**	2.0
Weapons and explosives offences	49.3	12.3	**61.6**	27.5	100.0	**138**	2.3
Property damage and environmental pollution	29.8	22.8	**52.6**	39.6	100.0	**821**	13.7
Disorderly conduct	48.0	11.9	**59.8**	33.7	100.0	**371**	6.2
Regulated public order offences	89.5	2.0	**91.5**	3.3	100.0	**153**	2.6
Offensive conduct	46.2	10.3	**56.4**	38.5	100.0	**39**	0.7
Traffic and vehicle regulatory offences	19.9	2.8	**22.7**	50.6	100.0	**397**	6.6
Breach of custodial/community orders	5.5	6.5	**12.0**	79.8	100.0	**802**	13.4
Other offences against justice procedures/ government	37.1	14.3	**51.4**	36.6	100.0	**175**	2.9
Miscellaneous offences	35.3	29.4	**64.7**	17.6	100.0	**17**	0.3
Total	28.8	15.1	**43.9**	46.2	100.0	**5 973**	**100.0**

(a) Prior to 1 July 2007 the recording of the racial identity of the alleged offender largely reflected the apprehending officer's opinion based on the physical appearance of the individual. From 1 July 2007, South Australia Police adopted the standard ABS question on Indigenous status for alleged offenders.

(b) The 'Total' includes those offenders with either a 'withdrawn' or 'unknown' outcome.

– Nil or rounded to zero.

Source: Office of Crime Statistics and Research (unpublished) Attorney-General's Department, South Australia.

Table 11A.3.39 **SA, proportion of offenders diverted via formal caution or transfer to family conference, by Indigenous status, by type of major offence and method of processing, 2010 (a), (b)**

	Formal caution	*Transfer to family conference*	***Offenders diverted***	*Transfer to Youth Court*	*Total*	***Total* (b)**	*Type of offence as a proportion of total offences*
Unit	%	%	**%**	%	%	**no.**	%
			Aboriginal and Torres Strait Islander				
Homicide and related offences	–	–	**–**	100.0	100.0	**1**	–
Serious assault	6.1	12.2	**18.3**	71.0	100.0	**131**	6.1
Common assault	19.1	23.6	**42.7**	53.9	100.0	**89**	4.1
Other acts intended to cause injury	–	–	–	–	100.0	**–**	–
Sexual assault	–	–	**–**	100.0	100.0	**4**	0.2
Non-assaultative sexual offences	–	100.0	**100.0**	–	100.0	**1**	–
Dangerous or negligent acts endangering persons	–	6.3	**6.3**	81.3	100.0	**16**	0.7
Abduction and kidnapping/ deprivation of liberty	–	–	–	–	100.0	**–**	–
Harassment and threatening behaviour	–	–	**–**	100.0	100.0	**5**	0.2
Robbery, extortion and related offences	–	5.7	**5.7**	80.0	100.0	**35**	1.6
Unlawful entry with intent/burglary, break and enter	6.9	16.7	**23.6**	62.7	100.0	**276**	12.8
Motor vehicle theft and related offences	5.2	13.0	**18.2**	77.9	100.0	**77**	3.6
Theft (except motor vehicles)	30.0	13.4	**43.3**	49.1	100.0	**277**	12.8
Receive or handle proceeds of crime	13.9	16.7	**30.6**	58.3	100.0	**36**	1.7
Illegal use of property (except motor vehicles)	–	–	–	–	100.0	**–**	–
Fraud, deception and related offences	–	–	**–**	100.0	100.0	**1**	–
Illicit drug offences	10.3	3.4	**13.8**	69.0	100.0	**29**	1.3
Weapons and explosives offences	31.4	2.9	**34.3**	60.0	100.0	**35**	1.6
Property damage and environmental pollution	20.1	17.7	**37.8**	56.3	100.0	**254**	11.8
Disorderly conduct	25.7	9.2	**34.9**	56.6	100.0	**152**	7.1

Table 11A.3.39 **SA, proportion of offenders diverted via formal caution or transfer to family conference, by Indigenous status, by type of major offence and method of processing, 2010 (a), (b)**

	Formal caution	*Transfer to family conference*	***Offenders diverted***	*Transfer to Youth Court*	*Total*	***Total* (b)**	*Type of offence as a proportion of total offences*
Unit	%	%	**%**	%	%	**no.**	%
Regulated public order offences	40.0	10.0	**50.0**	40.0	100.0	**30**	1.4
Offensive conduct	35.3	–	**35.3**	58.8	100.0	**17**	0.8
Traffic and vehicle regulatory offences	9.9	3.3	**13.2**	59.3	100.0	**91**	4.2
Breach of custodial/community orders	5.6	4.5	**10.2**	79.1	100.0	**531**	24.6
Other offences against justice procedures/ government	30.9	2.9	**33.8**	54.4	100.0	**68**	3.2
Miscellaneous offences	–	–	–	–	100.0	**–**	–
Total	**14.7**	**10.8**	**25.6**	**64.3**	**100.0**	**2 156**	**100.0**
				Non-Indigenous			
Homicide and related offences	–	–	**–**	100.0	100.0	**9**	0.1
Serious assault	11.9	23.3	**35.2**	58.5	100.0	**352**	5.2
Common assault	30.1	23.6	**53.6**	38.1	100.0	**386**	5.7
Other acts intended to cause injury	–	–	**–**	–	100.0	**1**	–
Sexual assault	1.6	17.2	**18.8**	65.6	100.0	**64**	0.9
Non-assaultative sexual offences	50.0	33.3	**83.3**	8.3	100.0	**12**	0.2
Dangerous or negligent acts endangering persons	2.8	1.4	**4.2**	53.1	100.0	**286**	4.2
Abduction and kidnapping/ deprivation of liberty	–	–	**–**	100.0	100.0	**3**	–
Harassment and threatening behaviour	7.1	14.3	**21.4**	71.4	100.0	**28**	0.4
Robbery, extortion and related offences	0.9	9.9	**10.8**	82.9	100.0	**111**	1.6
Unlawful entry with intent/burglary, break and enter	18.7	25.6	**44.3**	48.4	100.0	**539**	8.0
Motor vehicle theft and related offences	11.3	19.9	**31.2**	62.4	100.0	**186**	2.7
Theft (except motor vehicles)	54.4	16.4	**70.7**	21.6	100.0	**1 227**	18.1

Table 11A.3.39 **SA, proportion of offenders diverted via formal caution or transfer to family conference, by Indigenous status, by type of major offence and method of processing, 2010 (a), (b)**

	Formal caution	*Transfer to family conference*	***Offenders diverted***	*Transfer to Youth Court*	*Total*	***Total* (b)**	*Type of offence as a proportion of total offences*
Unit	%	%	**%**	%	%	**no.**	%
Receive or handle proceeds of crime	25.5	15.2	**40.7**	47.6	100.0	**145**	2.1
Illegal use of property (except motor vehicles)	–	–	–	–	100.0	**–**	–
Fraud, deception and related offences	32.1	25.0	**57.1**	35.7	100.0	**28**	0.4
Illicit drug offences	21.0	12.3	**33.3**	53.1	100.0	**81**	1.2
Weapons and explosives offences	55.5	13.5	**69.0**	25.8	100.0	**155**	2.3
Property damage and environmental pollution	33.3	21.0	**54.3**	36.9	100.0	**917**	13.6
Disorderly conduct	47.0	12.6	**59.6**	31.8	100.0	**453**	6.7
Regulated public order offences	77.0	10.0	**87.0**	9.0	100.0	**200**	3.0
Offensive conduct	44.4	7.4	**51.9**	37.0	100.0	**54**	0.8
Traffic and vehicle regulatory offences	18.2	2.8	**21.0**	48.6	100.0	**467**	6.9
Breach of custodial/community orders	7.1	6.3	**13.4**	81.4	100.0	**816**	12.1
Other offences against justice procedures/ government	45.2	8.7	**53.9**	40.0	100.0	**230**	3.4
Miscellaneous offences	62.5	18.8	**81.3**	12.5	100.0	**16**	0.2
Total	**30.5**	**14.8**	**45.4**	**44.1**	**100.0**	**6 766**	**100.0**

(a) Prior to 1 July 2007 the recording of the racial identity of the alleged offender largely reflected the apprehending officer's opinion based on the physical appearance of the individual. From 1 July 2007, South Australia Police adopted the standard ABS question on Indigenous status for alleged offenders.

(b) The 'Total' includes those offenders with either a 'withdrawn' or 'unknown' outcome.

– Nil or rounded to zero.

Source: Office of Crime Statistics and Research (unpublished) Attorney-General's Department, South Australia.

Table 11A.3.40 **SA, proportion of offenders diverted via formal caution or transfer to family conference, by Indigenous status, by type of major offence and method of processing, 2009 (a), (b)**

	Formal caution	*Transfer to family conference*	***Offenders diverted***	*Transfer to Youth Court*	*Total*	***Total* (b)**	*Type of offence as a proportion of total offences*
Unit	%	%	**%**	%	%	**no.**	%
			Aboriginal and Torres Strait Islander				
Homicide and related offences	–	–	**–**	66.7	100.0	**3**	0.1
Serious assault	4.8	13.7	**18.5**	70.2	100.0	**124**	5.8
Common assault	20.0	17.6	**37.6**	52.9	100.0	**85**	4.0
Other acts intended to cause injury	–	–	–	–	100.0	**–**	–
Sexual assault	–	–	**–**	91.7	100.0	**12**	0.6
Non-assaultative sexual offences	–	100.0	**100.0**	–	100.0	**1**	–
Dangerous or negligent acts endangering persons	–	5.0	**5.0**	75.0	100.0	**20**	0.9
Abduction and kidnapping/ deprivation of liberty	–	–	–	–	100.0	**–**	–
Harassment and threatening behaviour	25.0	–	**25.0**	75.0	100.0	**4**	0.2
Robbery, extortion and related offences	–	8.3	**8.3**	88.9	100.0	**36**	1.7
Unlawful entry with intent/burglary, break and enter	8.2	16.3	**24.5**	57.6	100.0	**257**	12.0
Motor vehicle theft and related offences	6.8	16.9	**23.7**	73.7	100.0	**118**	5.5
Theft (except motor vehicles)	24.1	14.8	**39.0**	56.6	100.0	**290**	13.5
Receive or handle proceeds of crime	18.8	18.8	**37.5**	52.1	100.0	**48**	2.2
Illegal use of property (except motor vehicles)	–	–	–	–	100.0	**–**	–
Fraud, deception and related offences	–	–	**–**	100.0	100.0	**1**	–
Illicit drug offences	9.5	4.8	**14.3**	61.9	100.0	**21**	1.0
Weapons and explosives offences	34.5	24.1	**58.6**	37.9	100.0	**29**	1.4
Property damage and environmental pollution	21.2	20.7	**41.9**	53.7	100.0	**203**	9.5
Disorderly conduct	33.6	10.2	**43.8**	51.8	100.0	**137**	6.4

Table 11A.3.40 **SA, proportion of offenders diverted via formal caution or transfer to family conference, by Indigenous status, by type of major offence and method of processing, 2009 (a), (b)**

	Formal caution	*Transfer to family conference*	***Offenders diverted***	*Transfer to Youth Court*	*Total*	***Total* (b)**	*Type of offence as a proportion of total offences*
Unit	%	%	**%**	%	%	**no.**	%
Regulated public order offences	45.8	8.3	**54.2**	45.8	100.0	**24**	1.1
Offensive conduct	30.8	–	**30.8**	69.2	100.0	**13**	0.6
Traffic and vehicle regulatory offences	16.7	1.9	**18.5**	37.0	100.0	**108**	5.0
Breach of custodial/community orders	4.9	7.7	**12.6**	81.2	100.0	**548**	25.6
Other offences against justice procedures/ government	26.8	14.3	**41.1**	55.4	100.0	**56**	2.6
Miscellaneous offences	–	16.7	**16.7**	83.3	100.0	**6**	0.3
Total	**14.4**	**12.6**	**27.0**	**63.7**	**100.0**	**2 144**	**100.0**
				Non-Indigenous			
Homicide and related offences	–	–	**–**	100.0	100.0	**6**	0.1
Serious assault	8.9	30.8	**39.8**	52.7	100.0	**425**	5.9
Common assault	26.9	30.7	**57.6**	38.0	100.0	**361**	5.0
Other acts intended to cause injury	33.3	–	**33.3**	33.3	100.0	**3**	–
Sexual assault	2.3	19.8	**22.1**	59.3	100.0	**86**	1.2
Non-assaultative sexual offences	12.5	50.0	**62.5**	33.3	100.0	**24**	0.3
Dangerous or negligent acts endangering persons	3.8	1.6	**5.4**	47.3	100.0	**317**	4.4
Abduction and kidnapping/ deprivation of liberty	33.3	–	**33.3**	66.7	100.0	**3**	–
Harassment and threatening behaviour	3.4	6.9	**10.3**	82.8	100.0	**29**	0.4
Robbery, extortion and related offences	2.0	8.0	**10.0**	84.0	100.0	**100**	1.4
Unlawful entry with intent/burglary, break and enter	22.6	31.8	**54.4**	41.6	100.0	**531**	7.4
Motor vehicle theft and related offences	13.8	28.6	**42.4**	53.5	100.0	**217**	3.0
Theft (except motor vehicles)	55.4	18.7	**74.1**	23.5	100.0	**1 189**	16.5

Table 11A.3.40 **SA, proportion of offenders diverted via formal caution or transfer to family conference, by Indigenous status, by type of major offence and method of processing, 2009 (a), (b)**

	Formal caution	*Transfer to family conference*	***Offenders diverted***	*Transfer to Youth Court*	*Total*	***Total* (b)**	*Type of offence as a proportion of total offences*
Unit	%	%	**%**	%	%	**no.**	%
Receive or handle proceeds of crime	30.0	19.2	**49.2**	47.7	100.0	**130**	1.8
Illegal use of property (except motor vehicles)	100.0	–	**100.0**	–	100.0	**2**	–
Fraud, deception and related offences	38.9	27.8	**66.7**	27.8	100.0	**36**	0.5
Illicit drug offences	24.7	11.2	**36.0**	57.3	100.0	**89**	1.2
Weapons and explosives offences	58.2	10.4	**68.7**	28.0	100.0	**182**	2.5
Property damage and environmental pollution	38.4	26.2	**64.6**	31.8	100.0	**852**	11.8
Disorderly conduct	54.9	14.7	**69.7**	26.7	100.0	**475**	6.6
Regulated public order offences	84.4	5.3	**89.8**	9.8	100.0	**244**	3.4
Offensive conduct	50.8	6.3	**57.1**	38.1	100.0	**63**	0.9
Traffic and vehicle regulatory offences	16.1	1.8	**17.9**	45.7	100.0	**682**	9.5
Breach of custodial/community orders	7.2	13.2	**20.4**	74.2	100.0	**853**	11.8
Other offences against justice procedures/ government	35.3	14.2	**49.5**	48.0	100.0	**275**	3.8
Miscellaneous offences	41.9	22.6	**64.5**	22.6	100.0	**31**	0.4
Total	**31.3**	**17.8**	**49.1**	**41.7**	**100.0**	**7 205**	**100.0**

(a) Prior to 1 July 2007 the recording of the racial identity of the alleged offender largely reflected the apprehending officer's opinion based on the physical appearance of the individual. From 1 July 2007, South Australia Police adopted the standard ABS question on Indigenous status for alleged offenders.

(b) The 'Total' includes those offenders with either a 'withdrawn' or 'unknown' outcome.

– Nil or rounded to zero.

Source: Office of Crime Statistics and Research (unpublished) Attorney-General's Department, South Australia.

Table 11A.3.41 **SA, proportion of offenders diverted via formal caution or transfer to family conference, by Indigenous status, by type of major offence and method of processing, 2008 (a), (b)**

	Formal caution	*Transfer to family conference*	***Offenders diverted***	*Transfer to Youth Court*	*Total*	***Total* (b)**	*Type of offence as a proportion of total offences*
Unit	%	%	**%**	%	%	**no.**	%
			Aboriginal and Torres Strait Islander				
Homicide and related offences	–	–	**–**	–	100.0	**1**	–
Serious assault	6.5	25.4	**31.9**	64.5	100.0	**138**	6.5
Common assault	19.8	25.5	**45.3**	50.9	100.0	**106**	5.0
Other acts intended to cause injury	–	–	–	–	100.0	**–**	–
Sexual assault	–	–	**–**	45.5	100.0	**11**	0.5
Non-assaultative sexual offences	–	33.3	**33.3**	66.7	100.0	**3**	0.1
Dangerous or negligent acts endangering persons	–	23.1	**23.1**	30.8	100.0	**13**	0.6
Abduction and kidnapping/ deprivation of liberty	–	–	–	–	100.0	**–**	–
Harassment and threatening behaviour	100.0	–	**100.0**	–	100.0	**1**	–
Robbery, extortion and related offences	–	9.8	**9.8**	85.4	100.0	**41**	1.9
Unlawful entry with intent/burglary, break and enter	10.0	26.6	**36.7**	51.6	100.0	**289**	13.6
Motor vehicle theft and related offences	9.8	18.8	**28.6**	67.9	100.0	**112**	5.3
Theft (except motor vehicles)	30.1	14.7	**44.9**	49.3	100.0	**292**	13.8
Receive or handle proceeds of crime	8.9	6.7	**15.6**	75.6	100.0	**45**	2.1
Illegal use of property (except motor vehicles)	–	100.0	**100.0**	–	100.0	**1**	–
Fraud, deception and related offences	–	–	**–**	100.0	100.0	**1**	–
Illicit drug offences	11.8	11.8	**23.5**	64.7	100.0	**17**	0.8
Weapons and explosives offences	24.3	10.8	**35.1**	59.5	100.0	**37**	1.7
Property damage and environmental pollution	28.4	20.1	**48.5**	47.9	100.0	**194**	9.2
Disorderly conduct	27.6	11.4	**39.0**	57.7	100.0	**123**	5.8

Table 11A.3.41 **SA, proportion of offenders diverted via formal caution or transfer to family conference, by Indigenous status, by type of major offence and method of processing, 2008 (a), (b)**

	Formal caution	*Transfer to family conference*	***Offenders diverted***	*Transfer to Youth Court*	*Total*	***Total* (b)**	*Type of offence as a proportion of total offences*
Unit	%	%	**%**	%	%	**no.**	%
Regulated public order offences	46.4	28.6	**75.0**	17.9	100.0	**28**	1.3
Offensive conduct	66.7	–	**66.7**	22.2	100.0	**9**	0.4
Traffic and vehicle regulatory offences	15.7	0.9	**16.5**	41.7	100.0	**115**	5.4
Breach of custodial/community orders	6.7	11.2	**17.8**	75.3	100.0	**493**	23.3
Other offences against justice procedures/ government	26.3	10.5	**36.8**	57.9	100.0	**38**	1.8
Miscellaneous offences	18.2	27.3	**45.5**	54.5	100.0	**11**	0.5
Total	**16.3**	**16.3**	**32.6**	**58.7**	**100.0**	**2 119**	**100.0**
				Non-Indigenous			
Homicide and related offences	–	–	**–**	100.0	100.0	**3**	–
Serious assault	12.3	29.2	**41.6**	55.0	100.0	**373**	4.8
Common assault	26.9	31.9	**58.8**	36.9	100.0	**420**	5.4
Other acts intended to cause injury	–	100.0	**100.0**	–	100.0	**1**	–
Sexual assault	10.9	10.9	**21.9**	67.2	100.0	**64**	0.8
Non-assaultative sexual offences	–	81.3	**81.3**	18.8	100.0	**16**	0.2
Dangerous or negligent acts endangering persons	4.0	3.7	**7.7**	41.4	100.0	**379**	4.9
Abduction and kidnapping/ deprivation of liberty	–	–	**–**	100.0	100.0	**2**	–
Harassment and threatening behaviour	12.1	18.2	**30.3**	60.6	100.0	**33**	0.4
Robbery, extortion and related offences	2.7	13.7	**16.4**	82.2	100.0	**73**	0.9
Unlawful entry with intent/burglary, break and enter	23.8	34.8	**58.6**	38.0	100.0	**647**	8.4
Motor vehicle theft and related offences	14.5	33.5	**47.9**	48.3	100.0	**242**	3.1
Theft (except motor vehicles)	58.2	17.3	**75.5**	22.0	100.0	**1 354**	17.5

Table 11A.3.41 **SA, proportion of offenders diverted via formal caution or transfer to family conference, by Indigenous status, by type of major offence and method of processing, 2008 (a), (b)**

	Formal caution	*Transfer to family conference*	***Offenders diverted***	*Transfer to Youth Court*	*Total*	***Total* (b)**	*Type of offence as a proportion of total offences*
Unit	%	%	**%**	%	%	**no.**	%
Receive or handle proceeds of crime	30.3	22.1	**52.4**	42.8	100.0	**145**	1.9
Illegal use of property (except motor vehicles)	66.7	–	**66.7**	33.3	100.0	**3**	–
Fraud, deception and related offences	39.3	28.6	**67.9**	32.1	100.0	**28**	0.4
Illicit drug offences	12.8	12.8	**25.6**	62.8	100.0	**86**	1.1
Weapons and explosives offences	46.5	16.1	**62.6**	34.2	100.0	**155**	2.0
Property damage and environmental pollution	41.8	27.6	**69.4**	26.9	100.0	**959**	12.4
Disorderly conduct	58.6	13.3	**71.9**	25.5	100.0	**505**	6.5
Regulated public order offences	85.4	5.8	**91.3**	6.1	100.0	**343**	4.4
Offensive conduct	66.0	12.8	**78.7**	19.1	100.0	**47**	0.6
Traffic and vehicle regulatory offences	13.8	1.5	**15.3**	32.6	100.0	**847**	10.9
Breach of custodial/community orders	5.0	13.5	**18.5**	75.5	100.0	**740**	9.6
Other offences against justice procedures/ government	45.7	9.7	**55.4**	39.3	100.0	**267**	3.4
Miscellaneous offences	43.8	12.5	**56.3**	25.0	100.0	**16**	0.2
Total	**33.7**	**18.2**	**51.8**	**36.8**	**100.0**	**7 748**	**100.0**

(a) Prior to 1 July 2007 the recording of the racial identity of the alleged offender largely reflected the apprehending officer's opinion based on the physical appearance of the individual. From 1 July 2007, South Australia Police adopted the standard ABS question on Indigenous status for alleged offenders.

(b) The 'Total' includes those offenders with either a 'withdrawn' or 'unknown' outcome.

– Nil or rounded to zero.

Source: Office of Crime Statistics and Research (unpublished) Attorney-General's Department, South Australia.

Table 11A.3.42 ACT, proportion of juvenile apprehensions diverted, by Indigenous status, by sex, 2012-13 to 2014-15 (a), (b)

	Proportion diverted (%)		*Proportion of offenders who were eligible, but declined to participate in diversion (%)*		*Juvenile apprehensions (no.)*	
	Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*
2014-15						
Males	19.6	40.6	na	na	56	355
Females	10.8	48.3	na	na	37	143
Total	**16.1**	**42.8**	na	na	**93**	**498**
2013-14						
Males	17.1	46.1	na	na	82	388
Females	23.4	44.2	na	na	64	208
Total	**19.9**	**45.5**	na	na	**146**	**596**
2012-13						
Males	25.2	34.4	na	na	103	532
Females	24.0	50.7	na	na	25	282
Total	**25.0**	**40.0**	na	na	**128**	**814**

(a) Data relates to number of juveniles apprehended in financial years.

(b) In the ACT, the proportion of juvenile diversions has been calculated on total recorded police contacts with juveniles comprising juvenile cautions, referrals to diversionary conferencing, juveniles taken into protective custody and charges pertaining to juveniles.

na Not available.

Source: Australian Capital Territory (unpublished).

Table 11A.3.43 **NT, proportion of juvenile apprehensions diverted, by Indigenous status, by sex, 2002 to 2015 (a), (b), (c)**

		Proportion diverted (%)		*Juvenile apprehensions (no.)*	
		Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*
2015					
	Males	32.0	45.8	1 407	249
	Females	35.1	54.1	359	85
	Total	**32.6**	**47.9**	**1 766**	**334**
2014					
	Males	27.9	41.4	1 233	239
	Females	44.6	50.0	294	50
	Total	**31.1**	**42.9**	**1 527**	**289**
2013					
	Males	26.4	36.2	769	232
	Females	35.0	56.7	217	60
	Total	**28.3**	**40.4**	**986**	**292**
2012					
	Males	22.1	42.7	737	211
	Females	37.5	58.6	160	58
	Total	**24.9**	**46.1**	**897**	**269**
2011					
	Males	36.3	62.2	546	222
	Females	61.5	83.6	156	55
	Total	**41.9**	**66.4**	**702**	**277**
2010					
	Males	34.7	52.5	861	255
	Females	51.8	74.4	166	86
	Total	**37.5**	**58.1**	**1 027**	**341**
2009					
	Males	34.9	62.6	919	254
	Females	46.6	67.4	238	89
	Total	**37.3**	**63.8**	**1 157**	**343**
2008					
	Males	39.9	46.2	791	236
	Females	47.1	69.5	240	82
	Total	**41.6**	**52.2**	**1 031**	**318**
2007					
	Males	32.3	35.0	781	286
	Females	43.4	51.5	136	66
	Total	**33.9**	**38.1**	**917**	**352**
2006					
	Males	32.9	42.0	823	283

Table 11A.3.43 NT, proportion of juvenile apprehensions diverted, by Indigenous status, by sex, 2002 to 2015 (a), (b), (c)

		Proportion diverted (%)		*Juvenile apprehensions (no.)*	
		Aboriginal and Torres Strait Islander	*Non-Indigenous*	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*
	Females	59.2	66.7	125	57
	Total	**36.4**	**46.2**	**948**	**340**
2005					
	Males	26.7	53.4	772	292
	Females	67.2	75.9	125	79
	Total	**32.3**	**58.2**	**897**	**371**
2004					
	Males	26.6	46.1	831	345
	Females	61.2	70.3	147	101
	Total	**31.8**	**51.6**	**978**	**446**
2003					
	Males	35.9	51.8	803	299
	Females	59.6	76.3	151	97
	Total	**39.6**	**57.8**	**954**	**396**
2002					
	Males	39.7	46.7	779	353
	Females	66.4	85.0	119	107
	Total	**43.2**	**55.7**	**898**	**460**

(a) Data refers to apprehension cases rather than individual persons, therefore, there may be a number of cases that relate to one person.

(b) Aboriginal and Torres Strait Islander data are based on self-identification by the juvenile.

(c) Where cases did not result in a diversion, these cases either proceeded to court or were resolved in some other manner (it is not an indicator of the number of matters referred to the courts).

Source : Northern Territory Police (unpublished).

Table 11A.3.44 **NT, proportion of alleged juvenile offenders, by whether diverted, by Indigenous status, by sex, 2014 and 2015 (a), (b), (c)**

		Aboriginal and Torres Strait Islander			*Non-Indigenous*		
	Unit	*Males*	*Females*	*Persons*	*Males*	*Females*	*Persons*
2015							
Proportion of offenders who participated in diversion	%	32.0	35.1	32.6	45.8	54.1	47.9
Proportion of offenders who were eligible, but declined to participate in diversion	%	4.0	10.0	5.2	4.4	10.6	6.0
Proportion of offenders who were denied diversion (d)	%	64.0	54.9	62.2	49.8	35.3	46.1
Total juvenile offenders	**no.**	**1 407**	**359**	**1 766**	**249**	**85**	**334**
2014							
Proportion of offenders who participated in diversion	%	27.9	44.6	31.1	41.4	50.0	42.9
Offenders who were eligible, but declined to participate in diversion	%	9.7	8.5	9.5	4.2	6.0	4.5
Proportion of offenders who were denied diversion (d)	%	62.4	46.9	59.4	54.4	44.0	52.6
Total juvenile offenders	**no.**	**1 233**	**294**	**1 527**	**239**	**50**	**289**

(a) Data refers to alleged juvenile offenders rather than apprehension cases.

(b) Aboriginal and Torres Strait Islander data are based on self-identification by the juvenile.

(c) Where cases did not result in a diversion, these cases either proceeded to court or were resolved in some other manner (it is not an indicator of the number of matters referred to the courts).

(d) Offenders were denied diversion as a result of the seriousness of the offence or re-offending.

Source : Northern Territory Police (unpublished).

Table 11A.3.45 NT, proportion of juvenile apprehensions diverted, by Indigenous status, by type of offence, 2014 and 2015 (a), (b)

	Youth Justice Conference	*Verbal and written warnings*	*Drug diversion*	*Total*	***Total***	*Type of offence as a proportion of total offences*
Unit	%	%	%	%	**no.**	%
2015						
			Aboriginal and Torres Strait Islander			
Crime against the person	90.6	9.4	–	100.0	**64**	11.2
Crime against property	67.8	32.2	–	100.0	**428**	74.8
Drug offences	5.7	42.9	51.4	100.0	**35**	6.1
Other offences	34.7	65.3	–	100.0	**49**	8.6
Total	**63.5**	**33.4**	**3.1**	**100.0**	**572**	**100.0**
			Non-Indigenous			
Crime against the person	90.6	9.4	–	100.0	**32**	20.0
Crime against property	57.1	42.9	–	100.0	**42**	26.3
Drug offences	4.8	2.4	92.9	100.0	**42**	26.3
Other offences	29.5	70.5	–	100.0	**44**	27.5
Total	**42.5**	**33.1**	**24.4**	**100.0**	**160**	**100.0**
2014						
			Aboriginal and Torres Strait Islander			
Crime against the person	88.2	11.8	–	100.0	**51**	10.7
Crime against property	57.9	42.1	–	100.0	**359**	75.6
Drug offences	11.8	17.6	70.6	100.0	**17**	3.6
Other offences	12.5	87.5	–	100.0	**48**	10.1
Total	**54.9**	**42.5**	**2.5**	**100.0**	**475**	**100.0**
			Non-Indigenous			
Crime against the person	80.0	20.0	–	100.0	**10**	8.1
Crime against property	50.0	50.0	–	100.0	**44**	35.5
Drug offences	11.1	–	88.9	100.0	**45**	36.3
Other offences	44.0	56.0	–	100.0	**25**	20.2
Total	**37.1**	**30.6**	**32.3**	**100.0**	**124**	**100.0**

(a) Data refers to apprehension cases rather than individual persons, therefore, there may be a number of cases that relate to one person. Aboriginal and Torres Strait Islander data are based on self-identification by the juvenile.

(b) Where cases did not result in a diversion, these cases either proceeded to court or were resolved in some other manner (it is not an indicator of the number of matters referred to the courts).

– Nil or rounded to zero.

Source : Northern Territory Police (unpublished).

Table 11A.4.1 **Number and proportion of prisoners with known prior adult imprisonment under sentence, by Indigenous status, by State and Territory, (at 30 June) 2000 to 2015 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT* (c)	*NT*	*Aust* (d)
2015										
Prior imprisonment										
Aboriginal and Torres Strait Islander	%	74.0	67.3	81.8	79.4	67.7	67.1	90.8	80.1	77.2
Non-Indigenous	%	48.7	49.6	58.7	47.4	43.2	59.6	71.1	31.0	50.4
Total prisoners										
Aboriginal and Torres Strait Islander	no.	2 846	483	2 306	2 113	629	79	76	1 344	9 885
Non-Indigenous	no.	8 938	5 730	5 007	3 436	2 101	438	311	248	26 214
2014										
Prior imprisonment										
Aboriginal and Torres Strait Islander	%	75.6	65.2	80.1	79.8	70.8	70.0	71.4	77.1	77.0
Non-Indigenous	%	48.9	49.5	57.5	49.7	45.1	63.9	74.1	29.2	50.9
Total prisoners										
Aboriginal and Torres Strait Islander	no.	2 297	388	1 898	1 977	496	70	63	1 241	8 430
Non-Indigenous	no.	7 476	4 952	4 178	2 947	1 770	413	286	195	22 217
2013										
Prior imprisonment										
Aboriginal and Torres Strait Islander	%	75.6	65.2	80.1	79.8	70.8	70.0	71.4	77.1	77.0
Non-Indigenous	%	48.9	49.5	57.5	49.7	45.1	63.9	74.1	29.2	50.9
Total prisoners										
Aboriginal and Torres Strait Islander	no.	2 297	388	1 898	1 977	496	70	63	1 241	8 430
Non-Indigenous	no.	7 476	4 952	4 178	2 947	1 770	413	286	195	22 217
2012										
Prior imprisonment										
Aboriginal and Torres Strait Islander	%	71.2	65.5	75.8	77.0	70.7	70.0	75.5	76.4	74.1
Non-Indigenous	%	46.7	46.0	53.6	44.3	45.6	59.7	70.5	24.8	47.7
Total prisoners										
Aboriginal and Torres Strait Islander	no.	2 205	371	1 663	1 969	475	70	49	1 182	7 984

Table 11A.4.1 **Number and proportion of prisoners with known prior adult imprisonment under sentence, by Indigenous status, by State and Territory, (at 30 June) 2000 to 2015 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT* (c)	*NT*	*Aust* (d)
Non-Indigenous	no.	7 312	4 513	3 930	2 995	1 602	424	261	230	21 267
2011										
Prior imprisonment										
Aboriginal and Torres Strait Islander	%	73.8	65.4	77.8	75.1	68.9	73.0	76.2	74.0	74.4
Non-Indigenous	%	47.2	46.7	53.4	41.2	45.8	59.1	72.3	25.2	47.6
Total prisoners										
Aboriginal and Torres Strait Islander	no.	2 294	295	1 654	1 772	483	74	42	1 042	7 656
Non-Indigenous	no.	7 729	4 442	3 920	2 876	1 543	435	253	230	21 428
2010										
Prior imprisonment										
Aboriginal and Torres Strait Islander	%	73.6	67.2	78.0	71.3	68.3	65.2	76.2	76.1	73.7
Non-Indigenous	%	48.4	47.8	54.3	41.7	46.7	63.4	60.9	30.8	48.6
Total prisoners										
Aboriginal and Torres Strait Islander	no.	2 326	290	1 656	1 863	454	69	42	884	7 584
Non-Indigenous	no.	8 334	4 247	3 959	2 909	1 509	421	235	214	21 828
2009										
Prior imprisonment										
Aboriginal and Torres Strait Islander	%	73.9	66.4	77.4	73.1	70.8	83.3	84.6	76.3	74.4
Non-Indigenous	%	50.0	48.8	53.2	40.5	54.3	67.0	75.1	26.6	49.9
Total prisoners										
Aboriginal and Torres Strait Islander	no.	2 374	241	1 576	1 790	449	66	26	864	7 386
Non-Indigenous	no.	8 376	4 109	4 091	2 629	1 511	469	177	192	21 554
2008										
Prior imprisonment										
Aboriginal and Torres Strait Islander	%	72.9	71.0	75.1	70.9	64.6	72.3	70.4	77.8	73.0
Non-Indigenous	%	48.4	51.0	52.1	42.3	52.3	65.6	63.4	28.1	49.6
Total prisoners										

Table 11A.4.1 **Number and proportion of prisoners with known prior adult imprisonment under sentence, by Indigenous status, by State and Territory, (at 30 June) 2000 to 2015 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT* (c)	*NT*	*Aust* (d)
Aboriginal and Torres Strait Islander	no.	2 139	245	1 495	1 552	401	65	27	793	6 707
Non-Indigenous	no.	8 134	3 978	4 049	2 214	1 529	450	224	160	20 660
2007										
Prior imprisonment										
Aboriginal and Torres Strait Islander	%	74.4	69.7	81.2	71.9	55.8	84.8	85.0	75.8	74.3
Non-Indigenous	%	48.9	52.3	59.6	42.7	50.3	61.0	55.3	29.9	51.3
Total prisoners										
Aboriginal and Torres Strait Islander	no.	2 060	238	1 454	1 652	389	66	20	761	6 629
Non-Indigenous	no.	8 032	3 945	4 113	2 195	1 379	454	219	144	20 388
2006										
Prior imprisonment										
Aboriginal and Torres Strait Islander	%	76.3	74.9	75.6	71.8	60.7	81.1	76.9	76.7	74.4
Non-Indigenous	%	53.7	51.7	54.8	41.2	50.8	65.1	55.4	27.3	52.0
2005										
Prior imprisonment										
Aboriginal and Torres Strait Islander	%	79.9	70.5	82.9	72.9	61.1	82.9	na	74.2	na
Non-Indigenous	%	59.2	51.0	61.7	44.5	57.5	63.2	na	27.4	na
2004										
Prior imprisonment										
Aboriginal and Torres Strait Islander	%	76.0	70.4	80.3	74.0	59.4	62.7	73.1	89.7	76.8
Non-Indigenous	%	52.7	51.6	59.9	44.0	51.0	68.5	42.9	54.0	53.1
2003										
Prior imprisonment										
Aboriginal and Torres Strait Islander	%	73.2	70.1	81.5	72.5	76.2	71.7	87.5	89.7	77.0
Non-Indigenous	%	50.3	52.0	60.8	42.4	61.8	57.0	49.4	48.1	52.8
2002										
Prior imprisonment										

Table 11A.4.1 **Number and proportion of prisoners with known prior adult imprisonment under sentence, by Indigenous status, by State and Territory, (at 30 June) 2000 to 2015 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT* (c)	*NT*	*Aust* (d)
Aboriginal and Torres Strait Islander	%	77.0	82.5	76.8	76.1	69.5	70.5	48.0	89.1	77.6
Non-Indigenous	%	50.2	62.6	61.3	40.1	57.4	59.0	48.4	40.4	54.1
2001										
Prior imprisonment										
Aboriginal and Torres Strait Islander	%	73.7	75.3	77.9	72.2	84.8	80.0	60.0	85.5	76.3
Non-Indigenous	%	51.3	62.5	62.6	38.8	64.4	60.5	52.4	26.4	54.5
2000										
Prior imprisonment										
Aboriginal and Torres Strait Islander	%	72.9	77.5	79.4	72.5	89.3	66.7	66.7	81.1	76.2
Non-Indigenous	%	48.0	59.6	60.9	37.5	66.1	56.7	39.8	24.9	52.1

(a) Prisoners who have had previous imprisonment in another State or Territory may not be counted as having prior imprisonment. Some states and territories may also include episodes on remand as prior imprisonment. See glossary of *Prisoners in Australia* (ABS Cat. no. 4517.0) for complete definition of prior imprisonment.

(b) Excludes breaches of periodic detention orders greater than 3 months.

(c) Prior to 2009, persons sentenced to full-time custody by the ACT were usually held in New South Wales prisons. A new prison facility to house ACT people sentenced to full-time custody, the Alexander Maconochie Centre, began taking prisoners on 30 March 2009. As at 30 June 2009, all ACT prisoners held in New South Wales prisons had been relocated to the new Alexander Maconochie Centre.

(d) Includes prisoners whose prior imprisonment status is unknown.

na Not available.

Source : ABS (2015) *Prisoners in Australia 2015*, Cat. No. 45170DO002_2015, table 28; ABS (2014) *Prisoners in Australia 2014*, Cat. No. 45170DO002_2014, table 28; ABS (2013) *Prisoners in Australia*, 2013, Cat. no. 4517.0, Canberra, 45170D002_2013, table 29; ABS (2011) *Prisoners in Australia*, 2011, Cat. no. 4517.0, Canberra, 45170D004_2011, table 14; ABS (2013) *Prisoners in Australia*, 2012, Cat. no. 4517.0, Canberra, 45170D004_2012, table 14; ABS 2010, *Prisoners in Australia*, Cat. no. 4517.0, Canberra.

Table 11A.4.2 **Proportion of prisoners with known prior adult imprisonment under sentence, by sex, by Indigenous status, by State and Territory, 30 June 2015 (a), (b), (c)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (d)
					Aboriginal and Torres Strait Islander					
Males										
Yes	%	75.0	67.7	82.2	80.5	67.2	67.1	88.5	82.0	78.1
No	%	25.0	32.1	17.9	19.1	32.3	32.9	6.4	18.1	21.9
Total	no.	2 549	439	2 069	1 855	588	76	78	1 213	8 859
Females										
Yes	%	63.2	59.5	80.2	70.5	60.0	100.0	100.0	58.8	68.9
No	%	34.8	28.6	20.3	28.4	35.6	–	–	38.2	30.9
Total	no.	302	42	237	264	45	3	3	131	1 025
					Non-Indigenous					
Males										
Yes	%	49.3	50.6	60.0	48.4	43.7	59.7	72.4	30.6	51.3
No	%	50.7	49.3	40.1	51.8	56.3	39.6	25.2	66.8	48.7
Total	no.	8 378	5 349	4 540	3 174	1 988	414	294	235	24 365
Females										
Yes	%	38.8	35.9	45.1	35.9	31.1	29.0	75	np	39.3
No	%	60.6	64.6	54.4	64.9	64.7	51.6	25.0	78.9	61.0
Total	no.	564	376	472	259	119	31	20	19	1 849

(a) Due to perturbation, component cells may not add to published totals.

(b) Prisoners who have had previous imprisonment in another State or Territory may not be counted as having prior imprisonment. Some states and territories may also include episodes on remand as prior imprisonment. See glossary of *Prisoners in Australia* (ABS Cat. no. 4517.0) for complete definition of prior imprisonment.

(c) Excludes breaches of periodic detention orders greater than 3 months.

(d) Includes prisoners whose prior imprisonment status is unknown.

– Nil or rounded to zero.

Source: ABS (2015) *Prisoners in Australia 2015* , Cat. No. 45170DO002_2015, tables 28 and 29.

Table 11A.4.3 **Proportion of prisoners with known prior adult imprisonment under sentence, by sex, by Indigenous status, by State and Territory, 30 June 2014 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (c)
					Aboriginal and Torres Strait Islander					
Males										
Yes	%	76.6	67.4	81.5	79.9	66.0	83.6	80.3	79.1	77.8
No	%	23.4	32.6	18.5	20.1	34.0	16.4	14.8	20.9	22.2
Total	no.	2 256	436	2 013	1 830	520	61	61	1 183	8 360
Females										
Yes	%	64.0	60.5	75.2	70.3	66.7	63.6	100.0	53.1	67.5
No	%	36.0	39.5	24.8	29.7	33.3	36.4	–	46.9	32.5
Total	no.	236	38	230	249	42	11	4	96	906
					Non-Indigenous					
Males										
Yes	%	50.6	50.8	60.8	51.2	44.8	60.5	77.4	37.4	52.6
No	%	49.4	49.2	39.2	48.8	55.2	39.5	21.3	62.6	47.4
Total	no.	7 538	5 259	4 367	2 942	1 805	354	301	203	22 769
Females										
Yes	%	37.6	39.1	47.6	35.3	36.4	40.9	60.0	23	40.4
No	%	62.4	60.9	52.4	64.7	63.6	59.1	40.0	76.9	59.6
Total	no.	481	368	439	221	121	22	20	13	1 685

(a) Prisoners who have had previous imprisonment in another State or Territory may not be counted as having prior imprisonment. Some states and territories may also include episodes on remand as prior imprisonment. See glossary of *Prisoners in Australia* (ABS Cat. no. 4517.0) for complete definition of prior imprisonment.

(b) Excludes breaches of periodic detention orders greater than 3 months.

(c) Includes prisoners whose prior imprisonment status is unknown.

– Nil or rounded to zero.

Source: ABS (2014) *Prisoners in Australia 2014* , Cat. No. 45170DO002_2014, tables 27 and 28.

Table 11A.4.4 **Proportion of prisoners with known prior adult imprisonment under sentence, by sex, by Indigenous status, by State and Territory, 30 June 2013 (a), (b)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (c)
Aboriginal and Torres Strait Islander										
Males										
Yes	%	76.0	66.6	80.8	81.0	72.4	71.9	70.0	78.8	77.9
No	%	24.0	33.4	19.2	19.0	27.6	28.1	18.3	21.2	22.0
Total	no.	2 096	359	1 722	1 763	450	64	60	1 143	7 657
Females										
Yes	%	72.1	48.3	72.7	70.1	54.3	50.0	100.0	57.1	67.8
No	%	27.9	51.7	27.3	29.9	45.7	50.0	–	42.9	32.2
Total	no.	201	29	176	214	46	6	3	98	773
Non-Indigenous										
Males										
Yes	%	49.8	50.5	58.9	51.0	45.9	65.1	74.1	30.6	51.9
No	%	50.2	49.5	41.1	49.0	54.1	34.9	19.7	69.4	48.0
Total	no.	7 014	4 605	3 818	2 712	1 669	381	274	186	20 659
Females										
Yes	%	35.9	35.7	43.1	34.9	31.7	50.0	75.0	–	37.5
No	%	64.1	64.3	56.9	65.1	68.3	50.0	25.0	100.0	62.5
Total	no.	462	347	360	235	101	32	12	9	1 558

(a) Prisoners who have had previous imprisonment in another State or Territory may not be counted as having prior imprisonment. Some states and territories may also include episodes on remand as prior imprisonment. See glossary of *Prisoners in Australia* (ABS Cat. no. 4517.0) for complete definition of prior imprisonment.

(b) Excludes breaches of periodic detention orders greater than 3 months.

(c) Includes prisoners whose prior imprisonment status is unknown.

– Nil or rounded to zero.

Source: ABS (2013) *Prisoners in Australia*, 2013, Cat. no. 4517.0, Canberra, 45170D002_2013, table 29.

Table 11A.4.5 **Young people with more than 1 supervised sentence during all possible youth justice supervision (returns to sentenced youth justice supervision at any time during the ages of 10–17 years), by sex, by Indigenous status 2013-14 and 2014-15 (per cent) (a)**

	All young people	*First supervised sentence was community-based supervision*	*First supervised sentence was detention*
2014-15			
Male			
Aboriginal and Torres Strait Islander	56.7	56.4	63.3
Non-Indigenous	33.7	33.0	48.3
All young people	39.3	38.7	53.0
Female			
Aboriginal and Torres Strait Islander	40.4	40.2	48.0
Non-Indigenous	28.5	28.3	41.5
All young people	31.8	31.6	44.1
Persons			
Aboriginal and Torres Strait Islander	52.8	52.4	61.9
Non-Indigenous	32.8	32.2	47.8
All young people	37.8	37.2	52.3
2013-14			
Male			
Aboriginal and Torres Strait Islander	57.4	57.1	64.3
Non-Indigenous	34.1	33.5	48.3
All young people	39.6	39.0	53.1
Female			
Aboriginal and Torres Strait Islander	41.4	41.3	46.2
Non-Indigenous	28.0	27.8	44.7
All young people	31.8	31.6	45.5
Persons			
Aboriginal and Torres Strait Islander	53.6	53.2	62.6
Non-Indigenous	33.0	32.4	48.1
All young people	38.1	37.5	52.5

(a) Totals include young people of unknown sex and Indigenous status.

Source: AIHW 2016, *Young People Returning to Sentenced Youth Justice Supervision 2014-15*, AIHW JUV 84, Canberra, table S1; AIHW 2015, *Young People Returning to Sentenced Youth Justice Supervision 2015*, AIHW JUV 63, Canberra, table S9.

Table 11A.4.6 **Young people released from sentenced supervision (in 2012-13 and 2013-14) and aged 10–16 at time of release who returned to sentenced supervision with a detention sentence within 6 or 12 months, by sex, by Indigenous status 2013-14 and 2014-15 (per cent)**

	Released from community-based supervision		*Released from detention*	
	6 months	*12 months*	*6 months*	*12 months*
2014-15				
Male				
Aboriginal and Torres Strait Islander	23.8	28.3	61.2	78.7
Non-Indigenous	15.9	21.8	62.7	76.7
All young people	19.7	24.9	61.7	78.0
Female				
Aboriginal and Torres Strait Islander	16.7	21.7	46.2	56.3
Non-Indigenous	12.2	13.2	43.8	42.1
All young people	14.1	17.4	46.5	51.9
Persons				
Aboriginal and Torres Strait Islander	22.2	26.9	58.5	75.3
Non-Indigenous	15.0	20.1	59.3	71.9
All young people	18.4	23.4	59.0	74.1
2013-14				
Male				
Aboriginal and Torres Strait Islander	20.5	28.1	52.6	68.1
Non-Indigenous	20.7	23.9	46.0	69.2
All young people	20.5	25.6	49.5	68.6
Female				
Aboriginal and Torres Strait Islander	13.3	15.0	28.6	73.7
Non-Indigenous	3.9	11.7	60.0	66.7
All young people	8.7	13.6	40.0	71.4
Persons				
Aboriginal and Torres Strait Islander	18.9	25.1	50.0	68.7
Non-Indigenous	17.2	21.6	47.3	68.9
All young people	17.8	23.1	48.5	68.9

Source: AIHW 2016, *Young People Returning to Sentenced Youth Justice Supervision 2014-15*, AIHW JUV 84, Canberra, table S13; AIHW 2015, *Young People Returning to Sentenced Youth Justice Supervision 2015*, AIHW JUV 63, Canberra, table S7.

Table 11A.4.7 **Proportion of offenders who were proceeded against by police, by number of times offenders were proceeded during the reference period, by Indigenous status, NSW, Queensland, SA, ACT, NT, 2008-09 to 2014-15 (a), (b)**

	Unit	*2014-15*	*2013-14*	*2012-13*	*2011-12*	*2010-11*	*2009-10*	*2008-09*
New South Wales								
Aboriginal and Torres Strait Islander								
1	%	57.9	51.2	57.0	58.2	58.9	59.8	59.1
2	%	19.7	21.5	20.6	20.2	20.9	20.8	22.0
3	%	9.4	10.4	9.8	9.8	9.7	9.7	9.1
4	%	5.2	6.2	4.9	4.9	4.8	4.5	4.8
5 or more	%	7.7	10.7	7.7	6.9	5.7	5.1	5.0
Total	**no.**	**7 337**	**9 833**	**8 757**	**8 980**	**9 416**	**9 678**	**9 601**
Non-Indigenous								
1	%	73.5	73.9	76.4	77.2	76.0	75.8	75.1
2	%	13.8	14.3	14.4	13.7	14.0	13.7	14.0
3	%	5.3	5.3	4.8	4.6	4.7	4.8	4.9
4	%	2.6	2.5	2.1	2.0	2.2	2.2	2.3
5 or more	%	4.8	4.0	2.4	2.4	3.1	3.4	3.7
Total	**no.**	**61 996**	**62 657**	**63 766**	**66 590**	**65 081**	**62 328**	**61 222**
Queensland								
Aboriginal and Torres Strait Islander								
1	%	51.5	51.4	53.0	53.8	55.6	55.1	57.4
2	%	21.3	21.2	21.5	20.9	20.4	21.0	20.9
3	%	11.0	10.7	10.3	10.4	9.8	9.9	9.3
4	%	6.0	5.8	5.7	5.3	5.3	5.1	4.7
5 or more	%	10.2	10.8	9.5	9.6	8.9	8.9	7.7
Total	**no.**	**17 158**	**16 790**	**15 062**	**14 457**	**13 644**	**14 390**	**13 385**
Non-Indigenous								
1	%	68.7	70.6	76.8	75.7	74.6	73.4	71.5
2	%	17.0	16.5	14.5	14.8	15.3	15.4	16.2
3	%	6.6	6.1	4.7	4.8	5.2	5.5	5.9
4	%	3.1	2.9	1.9	2.1	2.2	2.5	2.8
5 or more	%	4.6	3.9	2.1	2.6	2.7	3.3	3.6
Total	**no.**	**71 808**	**68 161**	**65 520**	**66 146**	**59 044**	**59 218**	**61 073**
South Australia								
Aboriginal and Torres Strait Islander								
1	%	60.0	58.5	57.3	59.8	62.4	61.0	60.9
2	%	19.8	19.7	20.8	20.1	19.2	21.2	20.5
3	%	9.3	9.0	9.7	8.8	8.9	9.4	9.5
4	%	4.4	5.0	4.6	5.1	4.4	4.1	4.8
5 or more	%	6.2	7.6	7.5	6.1	5.0	4.3	4.3
Total	**no.**	**3 611**	**3 437**	**3 624**	**3 630**	**3 506**	**3 664**	**3 506**
Non-Indigenous								
1	%	76.5	77.8	78.9	79.1	79.1	77.4	76.5

Table 11A.4.7 **Proportion of offenders who were proceeded against by police, by number of times offenders were proceeded during the reference period, by Indigenous status, NSW, Queensland, SA, ACT, NT, 2008-09 to 2014-15 (a), (b)**

	Unit	*2014-15*	*2013-14*	*2012-13*	*2011-12*	*2010-11*	*2009-10*	*2008-09*
2	%	13.9	13.4	13.5	13.5	13.1	13.8	13.9
3	%	4.9	4.7	4.2	4.3	4.0	4.5	5.0
4	%	2.4	2.0	1.7	1.7	2.0	2.0	2.4
5 or more	%	2.4	2.1	1.7	1.5	1.7	2.3	2.3
Total	**no.**	**17 709**	**17 000**	**19 726**	**19 975**	**19 226**	**18 653**	**18 375**
Northern Territory								
Aboriginal and Torres Strait Islander								
1	%	56.6	55.7	59.7	62.0	64.3	63.1	62.2
2	%	22.7	22.3	21.7	22.1	20.5	21.5	21.8
3	%	9.2	10.8	9.5	9.0	8.1	8.1	8.8
4	%	4.7	4.6	4.5	3.7	4.0	3.7	3.6
5 or more	%	6.9	6.5	4.6	3.2	3.1	3.5	3.7
Total	**no.**	**5 079**	**6 198**	**5 132**	**4 537**	**4 219**	**4 676**	**4 884**
Non-Indigenous								
1	%	78.8	77.7	80.8	81.7	81.8	81.2	79.7
2	%	14.2	14.4	12.6	10.9	12.2	12.7	13.5
3	%	4.2	4.7	4.4	4.3	3.7	3.6	4.0
4	%	1.3	1.6	1.0	1.7	1.4	1.1	1.5
5 or more	%	1.8	2.2	1.3	1.5	1.0	1.4	1.2
Total	**no.**	**1 485**	**1 690**	**1 482**	**1 571**	**1 445**	**1 398**	**1 533**
Australian Capital Territory (c)								
Aboriginal and Torres Strait Islander								
1	%	69.5	na	na	na	na	na	na
2	%	16.8	na	na	na	na	na	na
3	%	9.1	na	na	na	na	na	na
4	%	2.7	na	na	na	na	na	na
5 or more	%	1.3	na	na	na	na	na	na
Total	**no.**	**298**	**na**	**na**	**na**	**na**	**na**	**na**
Non-Indigenous								
1	%	85.1	na	na	na	na	na	na
2	%	10.5	na	na	na	na	na	na
3	%	2.9	na	na	na	na	na	na
4	%	0.7	na	na	na	na	na	na
5 or more	%	0.6	na	na	na	na	na	na
Total	**no.**	**2 012**	**na**	**na**	**na**	**na**	**na**	**na**

(a) Due to perturbation, component cells may not add to published totals. As such, published proportions may add to more or less than 100 per cent.

(b) Excludes offenders with a penalty notice as their principal method of proceeding (see Explanatory Notes), Cat. No. 4519.0.

Table 11A.4.7 **Proportion of offenders who were proceeded against by police, by number of times offenders were proceeded during the reference period, by Indigenous status, NSW, Queensland, SA, ACT, NT, 2008-09 to 2014-15 (a), (b)**

	Unit	*2014-15*	*2013-14*	*2012-13*	*2011-12*	*2010-11*	*2009-10*	*2008-09*

(c) In some instances, Indigenous status was obtained by ACT Police without giving the offender the opportunity to self-identify. However, the proportion of records not obtained via self-identification was low, and the impact on the data was minimal (see ABS Explanatory Notes).

na Not available.

Source : ABS (2016) *Recorded Crime — Offenders* , 2014-15, Cat. no. 4519.0, Canberra; 451090DO004_201415, Table 25; ABS (2015) *Recorded Crime — Offenders* , 2013-14, Cat. no. 4519.0, Canberra; 451090DO004_201314, Table 19; ABS (2014) *Recorded Crime — Offenders* , 2012-13, Cat. no. 4519.0, Canberra; 451090DO002_201213, Table 20.

Table 11A.4.8 **Proportion of offenders who were proceeded against by police, by Indigenous status, by sex, by age, NSW, Queensland, SA, ACT and NT, during 2014-15 (a), (b)**

		Males					*Females*					*Persons* (c)				
	Unit	*NSW*	*Qld*	*SA*	*ACT*	*NT*	*NSW*	*Qld*	*SA*	*ACT*	*NT*	*NSW*	*Qld*	*SA*	*ACT*	*NT*
Aboriginal and Torres Strait Islander																
Age (years)																
10–14	%	10.7	8.8	9.1	3.2	4.8	11.8	7.8	7.7	7.6	5.3	10.9	8.5	8.5	2.3	4.9
15–19	%	21.3	20.5	15.2	16.0	15.0	20.7	17.5	13.4	13.9	11.3	21.0	19.5	14.7	15.4	14.1
20–24	%	16.0	18.5	17.0	22.8	17.0	15.4	18.0	15.4	24.1	14.0	15.9	18.3	16.4	22.8	16.3
25–29	%	13.8	13.6	13.7	21.0	16.8	13.4	14.3	15.3	10.1	15.7	13.7	13.8	14.1	18.1	16.5
30–34	%	11.2	11.1	12.7	16.0	15.0	11.6	12.3	17.5	16.5	17.0	11.3	11.4	14.1	18.1	15.5
35–39	%	8.6	9.2	10.5	8.7	11.5	9.7	10.4	11.1	10.1	13.7	9.0	9.6	10.9	8.4	12.1
40–44	%	7.9	7.7	9.3	6.4	8.1	7.2	8.6	9.5	3.8	9.3	7.7	8.0	9.2	5.7	8.4
45–49	%	5.6	4.8	5.6	3.7	6.1	5.0	5.5	5.4	5.1	7.8	5.4	5.0	5.7	5.4	6.5
50–54	%	2.8	3.3	4.0	2.7	3.2	3.0	3.3	4.1	–	3.6	2.8	3.3	4.1	1.3	3.3
55–59	%	1.5	1.5	1.7	1.8	1.3	1.2	1.5	1.7	–	1.4	1.5	1.5	1.7	1.3	1.4
60–64	%	0.5	0.7	0.4	–	0.8	0.7	0.5	0.4	–	0.7	0.6	0.6	0.4	–	0.8
65 years and over	%	0.3	0.3	0.5	–	0.2	0.2	0.3	0.5	–	–	0.3	0.3	0.3	–	0.3
Total (d)	**no.**	**5 247**	**11 752**	**2 505**	**219**	**3 930**	**2 089**	**5 400**	**1 111**	**79**	**1 150**	**7 337**	**17 158**	**3 611**	**298**	**5 079**
Mean age	years	27.7	28.0	29.4	28.6	29.9	27.5	28.8	30.0	28.8	31.3	27.6	28.2	29.6	28.7	30.2
Median age	years	25.0	25.0	28.0	27.0	28.0	25.0	27.0	29.0	28.0	31.0	25.0	26.0	28.0	27.0	29.0
Non-Indigenous																
Age (years)																
10–14	%	4.2	3.3	3.2	2.2	1.1	8.2	5.0	5.1	7.7	2.3	5.0	3.7	3.6	3.2	1.5
15–19	%	19.7	17.4	12.0	19.9	9.7	24.4	17.8	14.3	24.8	7.9	20.6	17.5	12.5	20.6	9.8
20–24	%	16.6	20.7	15.0	19.9	15.1	14.0	17.9	14.0	18.5	19.9	16.1	20.0	14.7	19.7	16.0
25–29	%	13.2	15.5	14.3	17.2	17.3	11.2	13.9	13.1	12.3	19.9	12.8	15.1	14.0	16.3	17.9
30–34	%	11.6	12.6	13.6	11.3	14.7	10.6	12.3	12.9	11.1	15.0	11.4	12.5	13.5	11.1	14.7

Table 11A.4.8 **Proportion of offenders who were proceeded against by police, by Indigenous status, by sex, by age, NSW, Queensland, SA, ACT and NT, during 2014-15 (a), (b)**

		Males					*Females*					*Persons* (c)				
	Unit	*NSW*	*Qld*	*SA*	*ACT*	*NT*	*NSW*	*Qld*	*SA*	*ACT*	*NT*	*NSW*	*Qld*	*SA*	*ACT*	*NT*
35–39	%	9.7	9.5	11.3	8.6	11.4	9.6	10.2	10.9	8.2	8.3	9.7	9.7	11.2	8.3	11.1
40–44	%	9.1	7.9	10.4	8.3	10.4	8.4	8.8	11.2	5.5	10.2	8.9	8.1	10.5	7.9	10.1
45–49	%	6.2	5.3	8.1	4.7	7.7	5.8	6.1	7.1	6.5	7.1	6.1	5.5	7.9	4.9	7.8
50–54	%	4.3	3.3	5.4	3.6	5.1	3.9	4.0	4.8	2.4	4.9	4.2	3.5	5.3	3.4	4.6
55–59	%	2.4	2.0	2.8	1.7	2.8	2.0	1.8	3.0	2.9	4.9	2.3	1.9	2.8	2.0	3.0
60–64	%	1.4	1.1	1.7	1.3	2.2	1.2	1.1	1.9	1.4	1.1	1.4	1.1	1.8	1.3	2.4
65 years and over	%	1.6	1.3	2.4	1.3	2.2	0.8	1.1	1.5	1.7	–	1.4	1.3	2.3	1.0	1.8
Total (d)	**no.**	**49 373**	**55 199**	**14 134**	**1 595**	**1 213**	**12 529**	**16 613**	**3 575**	**416**	**266**	**61 996**	**71 808**	**17 709**	**2 012**	**1 485**
Mean age	years	30.7	30.0	33.4	29.6	33.9	28.8	30.2	32.4	28.3	32.3	30.3	30.0	33.2	29.3	33.6
Median age	years	28.0	27.0	31.0	27.0	32.0	26.0	28.0	31.0	25.0	30.0	28.0	27.0	31.0	26.0	31.0
Total persons (c) (d)	**no.**	**62 906**	**68 120**	**20 297**	**1 815**	**5 168**	**17 016**	**22 545**	**5 851**	**489**	**1 418**	**80 016**	**90 659**	**26 147**	**2 310**	**6 591**

(a) Due to perturbation, component cells may not add to published totals. As such, published proportions may add to more or less than 100 per cent.

(b) Excludes offenders with a penalty notice as their principal method of proceeding (see Explanatory Notes paragraphs 40–43), Cat. No. 4519.0.

(c) Includes persons with unknown sex.

(d) Includes persons with unknown age.

– Nil or rounded to zero.

Source: ABS (2016) *Recorded Crime — Offenders*, 2014-15, Cat. no. 4519.0, Canberra; 451090DO004_201415, Table 24.

Table 11A.4.9 **Proportion of offenders who were proceeded against by police, by Indigenous status, by sex, by age, NSW, Queensland, SA, NT, during 2013-14 (a)**

		Males				*Females*				*Persons* (b)			
	Unit	*NSW*	*Qld*	*SA*	*NT*	*NSW*	*Qld*	*SA*	*NT*	*NSW*	*Qld*	*SA*	*NT*
Aboriginal and Torres Strait Islander													
Age (years)													
10–14	%	9.8	8.6	9.2	8.2	11.3	8.1	8.6	9.9	10.2	8.5	9.2	8.5
15–19	%	23.1	21.4	18.6	20.1	21.6	19.4	16.8	16.4	22.7	20.8	17.8	19.2
20–24	%	17.0	18.2	17.5	16.1	15.8	16.9	14.7	13.7	16.7	17.8	16.6	15.5
25–29	%	13.0	13.2	14.9	14.4	14.0	14.6	15.7	13.7	13.3	13.6	15.1	14.2
30–34	%	11.4	11.2	12.4	12.2	12.1	11.6	13.1	13.5	11.6	11.3	12.7	12.5
35–39	%	8.5	9.3	9.4	10.0	9.3	10.0	11.1	11.8	8.7	9.5	9.9	10.4
40–44	%	8.4	7.8	8.1	8.5	7.5	9.2	9.6	10.1	8.1	8.2	8.6	8.8
45–49	%	4.7	5.0	5.0	5.6	4.4	5.3	5.3	6.7	4.6	5.1	5.3	5.8
50–54	%	2.5	2.8	3.2	3.0	2.3	3.0	3.2	3.0	2.5	2.9	3.2	2.9
55–59	%	1.2	1.5	1.4	1.3	1.2	1.4	0.7	1.6	1.1	1.4	1.3	1.4
60–64	%	0.4	0.7	0.2	0.5	0.3	0.5	0.4	0.2	0.3	0.6	0.4	0.4
65 years and over	%	0.3	0.4	0.3	0.3	0.2	0.2	–	0.2	0.2	0.3	0.1	0.3
Total (c)	**no.**	**7 183**	**11 512**	**2 349**	**4 776**	**2 647**	**5 285**	**1 083**	**1 411**	**9 833**	**16 790**	**3 437**	**6 198**
Mean age	years	27.1	27.8	28.1	28.3	26.8	28.3	28.6	29.3	27.1	28.0	28.4	28.5
Median age	years	25.0	25.0	26.0	27.0	25.0	26.0	27.0	28.0	25.0	26.0	27.0	27.0
Non-Indigenous													
Age (years)													
10–14	%	3.8	3.0	3.3	5.0	7.6	5.4	5.7	6.6	4.6	3.6	3.8	5.0
15–19	%	19.8	18.3	14.1	16.7	24.0	19.0	16.1	18.5	20.6	18.4	14.5	17.5
20–24	%	17.0	21.3	16.7	15.5	14.3	17.9	13.6	16.4	16.5	20.5	16.1	15.6
25–29	%	13.3	15.7	14.4	15.5	11.3	13.9	12.9	13.9	12.9	15.3	14.1	15.2
30–34	%	11.7	12.2	12.5	12.3	11.1	11.8	12.8	9.8	11.6	12.1	12.6	12.0
35–39	%	9.7	9.4	10.9	9.1	9.4	10.2	10.8	9.1	9.7	9.5	10.9	8.8

Table 11A.4.9 **Proportion of offenders who were proceeded against by police, by Indigenous status, by sex, by age, NSW, Queensland, SA, NT, during 2013-14 (a)**

		Males				*Females*				*Persons* (b)			
	Unit	*NSW*	*Qld*	*SA*	*NT*	*NSW*	*Qld*	*SA*	*NT*	*NSW*	*Qld*	*SA*	*NT*
40–44	%	9.0	7.8	9.0	8.8	8.5	8.5	10.2	11.1	8.9	7.9	9.2	9.2
45–49	%	6.2	5.1	7.1	5.9	5.9	5.9	7.2	6.6	6.1	5.2	7.1	6.0
50–54	%	4.1	3.3	5.0	4.6	3.8	3.7	5.1	4.9	4.1	3.4	5.0	4.4
55–59	%	2.4	1.9	2.9	2.4	1.9	1.8	2.5	4.5	2.4	1.9	2.9	2.3
60–64	%	1.4	1.1	1.9	1.9	1.2	1.0	1.5	–	1.4	1.1	1.8	1.8
65 years and over	%	1.5	1.1	2.2	2.2	0.8	0.9	1.4	–	1.4	1.0	2.0	1.8
Total (c)	**no.**	**50 142**	**52 973**	**13 488**	**1 402**	**12 451**	**15 189**	**3 511**	**287**	**62 657**	**68 161**	**17 000**	**1 690**
Mean age	years	30.6	29.6	32.5	30.9	28.9	29.7	31.8	30.2	30.3	29.6	32.3	30.7
Median age	years	28.0	27.0	30.0	28.0	26.0	27.0	30.0	29.0	28.0	27.0	30.0	28.0
Total persons (b), (c)	**no.**	**61 984**	**65 828**	**18 910**	**6 208**	**16 595**	**20 998**	**5 569**	**1 704**	**78 644**	**86 828**	**24 482**	**7 921**

(a) Excludes offenders with a penalty notice as their principal method of proceeding (see Explanatory Notes paragraphs 40–43), Cat. No. 4519.0.

(b) Includes persons with unknown sex.

(c) Includes persons with unknown age.

– Nil or rounded to zero.

Source: ABS (2015) *Recorded Crime — Offenders*, 2013-14, Cat. no. 4519.0, Canberra; 451090DO004_201314, Table 18.

Table 11A.4.10 **Proportion of offenders who were proceeded against by police, by Indigenous status, by sex, by age, NSW, Queensland, SA, NT, during 2012-13 (a)**

		Males				*Females*				*Persons* (b)			
	Unit	*NSW*	*Qld*	*SA*	*NT*	*NSW*	*Qld*	*SA*	*NT*	*NSW*	*Qld*	*SA*	*NT*
Aboriginal and Torres Strait Islander													
Age (years)													
10–14	%	10.4	9.1	8.7	4.4	9.8	9.1	9.4	5.0	10.2	9.1	8.9	4.6
15–19	%	23.7	22.2	18.6	15.7	21.8	20.4	15.9	13.3	23.2	21.6	17.7	15.2
20–24	%	16.9	18.0	17.4	18.1	16.1	18.2	15.7	14.3	16.7	18.0	16.8	17.3
25–29	%	12.8	13.7	15.2	17.0	12.8	13.4	16.4	16.5	12.8	13.6	15.6	16.9
30–34	%	10.8	11.3	11.7	14.2	11.2	11.3	13.6	14.8	10.9	11.3	12.3	14.3
35–39	%	8.8	9.1	10.3	11.3	10.3	10.5	11.3	12.0	9.2	9.6	10.7	11.5
40–44	%	7.7	7.3	8.3	8.3	8.9	7.9	9.3	10.4	8.0	7.5	8.6	8.8
45–49	%	5.0	4.9	4.3	5.5	5.6	4.8	5.1	6.6	5.2	4.9	4.6	5.7
50–54	%	2.3	2.5	3.5	2.9	2.2	2.8	1.8	4.2	2.3	2.6	3.0	3.1
55–59	%	1.0	1.2	1.2	1.5	0.8	1.2	0.8	1.7	0.9	1.2	1.1	1.5
60–64	%	0.3	0.5	0.6	0.8	0.3	0.3	0.4	0.9	0.3	0.5	0.5	0.8
65 years and over	%	0.2	0.2	0.3	0.4	–	0.2	0.4	–	0.1	0.2	0.3	0.3
Total (c)	**no.**	**6 398**	**10 376**	**2 484**	**4 049**	**2 357**	**4 686**	**1 140**	**1 082**	**8 755**	**15 062**	**3 624**	**5 134**
Mean age	years	26.9	27.4	28.2	29.6	26.9	27.7	28.2	29.6	27.1	27.5	28.3	29.9
Median age	years	24.0	25.0	26.0	28.0	25.0	25.0	27.0	30.0	24.0	25.0	27.0	28.0
Non-Indigenous													
Age (years)													
10–14	%	4.2	3.6	3.8	2.6	8.6	5.4	6.0	4.0	5.1	4.0	4.3	2.8
15–19	%	21.0	20.0	16.1	11.6	24.6	20.2	17.2	13.4	21.7	20.1	16.4	11.8
20–24	%	17.2	21.8	17.2	17.5	14.3	18.4	14.1	23.5	16.6	21.1	16.6	18.4
25–29	%	13.1	15.5	13.8	18.1	11.6	13.7	12.5	9.7	12.8	15.1	13.6	16.7
30–34	%	11.3	11.6	11.9	10.0	10.4	11.5	12.0	10.5	11.1	11.6	11.9	10.1
35–39	%	10.1	9.0	10.5	10.1	8.6	10.0	11.1	9.7	9.8	9.2	10.6	10.0

Table 11A.4.10 **Proportion of offenders who were proceeded against by police, by Indigenous status, by sex, by age, NSW, Queensland, SA, NT, during 2012-13 (a)**

		Males				*Females*				*Persons* (b)			
	Unit	*NSW*	*Qld*	*SA*	*NT*	*NSW*	*Qld*	*SA*	*NT*	*NSW*	*Qld*	*SA*	*NT*
40–44	%	8.7	7.2	9.3	11.3	8.6	8.4	9.6	10.9	8.6	7.5	9.4	11.2
45–49	%	5.7	4.7	6.7	6.7	5.8	5.4	7.1	8.9	5.7	4.8	6.8	7.0
50–54	%	3.9	3.1	4.4	4.7	3.8	3.4	4.4	3.6	3.9	3.1	4.4	4.6
55–59	%	2.2	1.6	2.7	3.3	1.9	1.8	2.9	3.2	2.2	1.7	2.7	3.3
60–64	%	1.3	1.0	1.7	2.1	1.2	0.9	1.6	1.2	1.3	0.9	1.7	2.0
65 years and over	%	1.3	1.0	1.8	1.9	0.7	0.8	1.3	1.2	1.2	1.0	1.7	1.8
Total (c)	**no.**	**49 056**	**47 800**	**14 665**	**1 286**	**12 094**	**13 273**	**3 707**	**247**	**61 224**	**61 073**	**18 375**	**1 537**
Mean age	years	30.1	28.9	31.7	33.1	28.6	29.2	31.3	31.5	29.8	29.0	31.6	32.8
Median age	years	27.0	26.0	29.0	30.0	26.0	26.0	29.0	29.0	27.0	26.0	29.0	30.0
Total persons (b), (c)	**no.**	**59 946**	**60 228**	**19 935**	**5 470**	**15 845**	**18 799**	**5 676**	**1 376**	**75 860**	**79 027**	**25 614**	**6 862**

(a) Excludes offenders with a penalty notice as their principal method of proceeding (see Explanatory Notes paragraphs 40–43), Cat. No. 4519.0.

(b) Includes persons with unknown sex.

(c) Includes persons with unknown age.

– Nil or rounded to zero.

Source: ABS (2014) ***Recorded Crime — Offenders***, 2012-13, Cat. no. 4519.0, Canberra; 451090DO002_201213, Table 19.

Table 11A.5.1 **Community functioning theme and associated variables, Aboriginal and Torres Strait Islander Australians aged 15 years and over, 2002, 2008 and 2014-15 (a)**

	Proportion (per cent)			*Number*	
	2002	*2008* (b)	*2014-15*	*2008*	*2014-15*
Connectedness to family land and history, culture, identity					
Recognises homelands	70.0	71.7	74.1	234 383	328 619
Speaks an Aboriginal/Torres Strait Islander language	21.0	19.1	18.3	62 629	81 101
Attended Aboriginal and Torres Strait Islander cultural event in last 12 months	68.1	62.9	62.6	205 674	277 740
Identifies with clan group or language group	54.1	62.1	62.3	203 106	276 275
Feels able to have a say with family and friends some, most or all of the time	..	89.4	89.7	292 375	397 717
Feels able to have a say within community on important issues some, most and all of the time	..	48.0	49.4	157 312	219 099
Contact with family or friends outside household at least once per week	..	94.0	94.6	307 515	419 447
Has friends can confide in	..	75.4	82.4	246 649	365 227
Able to get support in time of crisis from outside household — from family member	..	79.9	82.0	261 506	363 795
Provides support to relatives outside household	..	51.0	49.5	166 892	219 289
Resilience					
Did not feel treated unfairly because Aboriginal/Torres Strait Islander in last 12 months (c)	..	na	61.5	na	272 565
Did not avoid situations due to unfair treatment (c)	..	na	85.9	na	381 100
Can visit homelands (d)	46.2	44.6	49.5	146 017	219 347
Involvement with Aboriginal/Torres Strait Islander organisation	26.1	18.2	19.9	59 516	88 339
Work allows for cultural responsibilities to be met (employed persons) (e)	22.3	44.0	40.6	75 028	82 783

Table 11A.5.1 **Community functioning theme and associated variables, Aboriginal and Torres Strait Islander Australians aged 15 years and over, 2002, 2008 and 2014-15 (a)**

	Proportion (per cent)			*Number*	
	2002	*2008* (b)	*2014-15*	*2008*	*2014-15*
Household member(s) used strategies to meet basic living expenses in last 12 months	48.5	36.4	36.7	119 147	162 554
No community problems reported	25.3	25.8	28.3	84 327	125 569
Community problems reported, but less than three types	29.0	22.6	22.2	73 788	98 515
Theft not reported as a neighbourhood/community problem	57.0	58.9	56.3	192 535	249 651
Alcohol not reported as a neighbourhood/community problem	66.5	58.7	62.4	192 138	276 543
Illegal drugs not reported as a neighbourhood/community problem	67.7	63.6	63.0	208 039	279 230
Family violence not reported as a neighbourhood/community problem	78.8	75.2	75.3	245 938	333 810
Assault not reported as a neighbourhood/community problem	80.1	77.3	79.4	253 009	352 008
Sexual assault not reported as a neighbourhood/community problem	91.9	88.3	92.2	288 926	409 044
Agrees that most people can be trusted	..	36.4	33.3	118 975	147 493
Agrees that their doctor can be trusted	..	79.7	80.8	260 777	358 280
Agrees that the hospital can be trusted	..	62.4	65.4	204 189	290 074
Agrees that police in the local area can be trusted	..	52.1	57.9	170 317	256 724
Agrees that police outside the local area can be trusted	..	40.8	45.7	133 362	202 475
Agrees that the local school can be trusted	..	68.7	70.4	224 734	312 032
Knows someone in organisation that is comfortable contacting (non-remote areas)	..	53.8	56.7	132 011	196 708
Felt able to find general support from outside the household	..	89.0	89.4	291 459	396 555
Provided support to someone outside household in last 4 weeks	..	56.0	59.1	184 537	262 265

Table 11A.5.1 **Community functioning theme and associated variables, Aboriginal and Torres Strait Islander Australians aged 15 years and over, 2002, 2008 and 2014-15 (a)**

	Proportion (per cent)			*Number*	
	2002	*2008* (b)	*2014-15*	*2008*	*2014-15*
Participated in sport/social/community activities in last 12 months	..	..	96.9	..	429 800
Recreational or cultural group	..	14.0	19.3	46 263	85 600
Community or special interest group activities	..	13.0	18.2	42 274	80 800
Church or religious activities	23.7	15.1	21.5	49 393	95 400
Watched Indigenous TV	..	54.0	69.9	177 695	309 900
Listened to Indigenous radio	..	26.0	28.1	85 682	124 700
Leadership					
Child spent time with an Aboriginal and Torres Strait Islander leader or elder in last week (4–14 years)	..	42.0	43.8	65 035	75 800
Encouragement from elders and council would help child (currently in secondary school) to complete Year 12 (f)	..	22.0	23.6	7 504	9 992
Structure and routine/having a role					
Can communicate with English speakers without difficulty (Indigenous language is main language spoken at home)	..	72.0	62.1	27 179	29 030
Has lived in only one dwelling for the past year or longer	69.0	78.0	77.1	255 157	341 689
Child involved in informal learning activities with carer in last week (0–14 years)	..	94.0	95.5	180 736	232 500
Feeling Safe					
Felt safe at home alone after dark	..	80.0	84.0	261 414	372 265
Felt safe walking alone in local area after dark	..	53.0	53.6	172 047	237 867
Not a victim of physical or threatened violence in the last 12 months	75.7	75.3	77.7	246 372	344 665

Table 11A.5.1 **Community functioning theme and associated variables, Aboriginal and Torres Strait Islander Australians aged 15 years and over, 2002, 2008 and 2014-15 (a)**

	Proportion (per cent)			*Number*	
	2002	*2008* (b)	*2014-15*	*2008*	*2014-15*
Indigenous culture taught at school (2–14 years, attending school)	..	53.0	54.3	87 833	112 787
Was taught Indigenous culture at school or as part of further studies	..	45.0	47.3	148 592	208 374
Learnt about own Indigenous clan/language	..	17.0	16.5	55 947	73 385
Child not treated unfairly at school because Aboriginal and/or Torres Strait Islander (children aged 2–14 attending school, excluding home school) (c) (g)	..	na	91.0	na	153 454
Not incarcerated in the last 5 years	93.0	97.0	96.8	316 033	429 300
Never incarcerated	..	91.0	91.2	297 030	404 346
Vitality					
Self-assessed health status excellent or very good	44.1	43.7	39.7	143 004	175 967
Has no disability or (restrictive) long term-health condition	63.5	50.2	55.0	164 157	243 833
Low/ moderate level of psychological distress (5–11 K5 score)	..	68.0	66.4	221 717	294 290
Employed (persons aged 15–64 years in the labour force)	..	54.0	46.0	167 416	204 000
Year 12 highest year of school completed (excluding secondary school students)	18.0	22.1	25.7	66 220	114 100
Has a non-school qualification (25–64 years)	32.0	40.2	53.5	83 257	150 105
Living in a dwelling that has no major structural problems (all ages)	..	71.2	71.7	370 606	317 747
Household members used telephone(s) in last month	..	97.0	na	317 203	na
Used computer in last 12 months	56.0	66.6	na	218 006	na
Accessed Internet in last 12 months	41.0	59.0	78.6	192 852	348 436
Has access to motor vehicles whenever needed	55.0	65.9	68.3	215 689	302 703

Table 11A.5.1 **Community functioning theme and associated variables, Aboriginal and Torres Strait Islander Australians aged 15 years and over, 2002, 2008 and 2014-15 (a)**

	Proportion (per cent)			*Number*	
	2002	*2008* (b)	*2014-15*	*2008*	*2014-15*
Can easily get to places needed	70.0	73.8	75.3	241 481	333 967
Total persons aged 15 years and over	100.0	100.0	100.0	327 101	443 400

(a) Persons aged 15 years and over unless otherwise stated. Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) Some figures are reported rounded to the nearest whole per cent where data where not collected to one decimal place.

(c) Not comparable to previous years as question asked differently in 2014-15.

(d) Proportions calculated in relation to number of Aboriginal and Torres Strait Islander Australians aged 15 and over who identify with a clan group or language group.

(e) Proportions calculated in relation to number of Aboriginal and Torres Strait Islander Australians aged 15 and over who are employed.

(f) Persons aged 15–19 years.

(g) Excludes not stated.

.. Not applicable. **na** Not available.

Source: ABS (2016) *National Aboriginal and Torres Strait Islander Social Survey 2014-15,* table 3, 8, 10, 16; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15; AHMAC (forthcoming) Aboriginal and Torres Strait Islander Health Performance Framework 2017 report; AHMAC (2012) Aboriginal and Torres Strait Islander Health Performance Framework 2012 report.

Table 11A.5.2 **Relative standard error and 95 per cent confidence intervals for community functioning theme and associated variables, Aboriginal and Torres Strait Islander Australians aged 15 years and over 2008 and 2014-15 (a)**

	2008 (b)		*2014-15*	
	RSE	*95% CI*	*RSE*	*95% CI*
Connectedness to family land and history, culture, identity				
Recognises homelands	1.3	1.8	1.4	2.0
Speaks an Aboriginal/Torres Strait Islander language	3.7	1.4	4.0	1.4
Attended Aboriginal and Torres Strait Islander cultural event in last 12 months	1.6	2.0	1.9	2.3
Identifies with clan group or language group	1.8	2.2	1.8	2.2
Feels able to have a say with family and friends some, most or all of the time	na	na	0.7	1.2
Feels able to have a say within community on important issues some, most and all of the time	na	na	2.6	2.5
Contact with family or friends outside household at least once per week	na	na	0.5	0.9
Has friends can confide in	na	na	0.9	1.5
Able to get support in time of crisis from outside household—from family member	na	na	1.0	1.6
Provides support to relatives outside household	na	na	2.0	1.9
Resilience				
Did not feel treated unfairly because Aboriginal/Torres Strait Islander in last 12 months (c)	na	na	1.8	2.2
Did not avoid situations due to past discrimination (c)	na	na	0.9	1.5
Can visit homelands (d)	2.4	2.1	2.4	2.3
Involvement with Aboriginal/Torres Strait Islander organisation	4.2	1.5	4.4	1.7
Work allows for cultural responsibilities to be met (employed persons) (e)	na	na	4.0	3.2
Household member(s) used strategies to meet basic living expenses in last 12 months	na	na	3.5	2.5
No community problems reported	4.9	2.5	4.3	2.4
Community problems reported, but less than three types	3.6	1.6	4.4	1.9
Theft not reported as a neighbourhood/community problem	2.3	2.7	2.3	na
Alcohol not reported as a neighbourhood/community problem	2.5	2.9	2.0	2.4
Illegal drugs not reported as a neighbourhood/community problem	2.1	2.6	2.0	2.5
Family violence not reported as a neighbourhood/community problem	1.5	2.2	1.4	2.1
Assault not reported as a neighbourhood/community problem	1.3	2.0	1.4	na
Sexual assault not reported as a neighbourhood/community problem	0.9	1.6	0.7	1.3
Agrees that most people can be trusted	na	na	3.3	2.2
Agrees that their doctor can be trusted	na	na	1.0	1.6
Agrees that the hospital can be trusted	na	na	1.5	1.9
Agrees that police in the local area can be trusted	na	na	1.7	1.9
Agrees that police outside the local area can be trusted	na	na	2.1	1.9

Table 11A.5.2 **Relative standard error and 95 per cent confidence intervals for community functioning theme and associated variables, Aboriginal and Torres Strait Islander Australians aged 15 years and over 2008 and 2014-15 (a)**

	2008 (b)		*2014-15*	
	RSE	*95% CI*	*RSE*	*95% CI*
Agrees that the local school can be trusted	na	na	1.4	1.9
Knows someone in organisation that is comfortable contacting (non-remote areas)	na	na	2.4	2.7
Felt able to find general support from outside the household	na	na	0.7	1.2
Provided support to someone outside household in last 4 weeks	na	na	1.8	2.1
Participated in sport/social/community activities in last 12 months	..	..	0.3	0.6
Recreational or cultural group	na	na	4.2	1.6
Community or special interest group activities	na	na	4.9	1.7
Church or religious activities	5.2	1.5	4.5	1.9
Watched Indigenous TV	na	na	1.4	1.9
Listened to Indigenous radio	na	na	3.8	2.1
Leadership				
Child spent time with an Aboriginal and Torres Strait Islander leader or elder in last week (4–14 years)	na	na	4.2	3.6
Encouragement from elders and council would help child (currently in secondary school) to complete Year 12 (f)	na	na	11.1	5.1
Structure and routine/having a role				
Can communicate with English speakers without difficulty (Indigenous language is main language spoken at home)	na	na	2.7	3.3
Has lived in only one dwelling for the past year or longer	na	na	1.3	2.0
Child involved in informal learning activities with carer in last week (0–14 years)	na	na	0.5	0.9
Feeling Safe				
Felt safe at home alone after dark	na	na	2.0	3.3
Felt safe walking alone in local area after dark	na	na	2.0	2.1
Not a victim of physical or threatened violence in the last 12 months	1.1	1.6	1.3	2.0
Indigenous culture taught at school (2–14 years, attending school)	na	na	2.7	2.9
Was taught Indigenous culture at school or as part of further studies	na	na	2.5	2.3
Learnt about own Indigenous clan/language	na	na	6.2	2.0
Child not treated unfairly at school because Aboriginal and/or Torres Strait Islander (children aged 2–14 attending school, excluding home school) (c) (g)	na	na	1.1	2.0
Not incarcerated in the last 5 years	na	na	0.4	0.8
Never incarcerated	na	na	0.6	1.1
Vitality				
Self-assessed health status excellent or very good	2.2	1.9	2.6	2.0
Has no disability or long term-health condition	1.8	1.8	3.3	3.6
Low/ moderate level of psychological distress (5–11 K5 score)	na	na	1.6	2.1

Table 11A.5.2 **Relative standard error and 95 per cent confidence intervals for community functioning theme and associated variables, Aboriginal and Torres Strait Islander Australians aged 15 years and over 2008 and 2014-15 (a)**

	2008 (b)		*2014-15*	
	RSE	*95% CI*	*RSE*	*95% CI*
Employed (persons aged 15–64 years in the labour force)	na	na	2.7	2.4
Year 12 highest year of school completed (excluding secondary school students)	3.9	1.7	3.6	1.8
Has a non-school qualification (25–64 years)	3.3	2.6	2.4	2.5
Living in a dwelling that has no major structural problems (all ages)	1.7	2.4	1.7	2.4
Household members used telephone(s) in last month	1.6	3.0	na	na
Used computer in last 12 months	1.4	1.8	na	na
Used Internet in last 12 months	1.6	1.9	0.9	1.4
Has access to motor vehicles whenever needed	1.4	1.8	1.6	2.1
Can easily get to places needed	1.2	1.7	1.3	1.9
Total persons aged 15 years and over	..	..	..	..

(a) Persons aged 15 years and over unless otherwise stated. Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) Some figures are reported rounded to the nearest whole per cent where data where not collected to one decimal place.

(c) Not comparable to previous years as question asked differently in 2014-15.

(d) Proportions calculated in relation to number of Aboriginal and Torres Strait Islander Australians aged 15 and over who identify with a clan group or language group.

(e) Proportions calculated in relation to number of Aboriginal and Torres Strait Islander Australians aged 15 and over who are employed.

(f) Persons aged 15–19 years.

(g) Excludes not stated.

.. Not applicable. **na** Not available.

Source: ABS (2016) *National Aboriginal and Torres Strait Islander Social Survey 2014-15, tables 1, 3, 8, 10, 16*; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15; AHMAC (forthcoming) Aboriginal and Torres Strait Islander Health Performance Framework 2017; AHMAC (2012) Aboriginal and Torres Strait Islander Health Performance Framework 2012 report.

Table 11A.5.3 **Select variables contributing to community functioning for Aboriginal and Torres Strait Islander Australians aged 15 and over, by remoteness, Australia, 2014-15 (per cent) (a), (b)**

	Major cities	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Australia*
Connectedness to country, land and history; culture and identity								
Recognises homelands	67.4	68.4	76.1	70.2	83.9	90.8	88.5	74.1
Speaks an Aboriginal/Torres Strait Islander language	7.2	2.8	14.6	8.0	30.6	68.9	54.9	18.3
Attended Aboriginal and Torres Strait Islander cultural event in last 12 months	56.7	53.2	62.3	57.3	73.6	85.7	81.7	62.6
Identifies with clan group or language group	55.6	52.5	65.8	57.6	70.7	83.4	78.9	62.3
Feels able to have a say with family and friends some, most or all of the time	91.4	91.3	89.7	91.1	87.6	83.8	85.2	89.7
Contact with family or friends outside household at least once per week	95.8	92.7	93.7	94.4	95.9	94.3	95.0	94.6
Has friends can confide in	88.9	87.0	84.2	87.1	73.7	60.3	65.4	82.4
Able to get support in time of crisis from outside household—from family member	81.7	80.9	82.7	81.9	82.6	82.9	82.8	82.0
Provides support to relatives outside household	44.6	46.0	50.6	46.6	59.6	59.9	59.9	49.5
Resilience								
Did not feel treated unfairly because Aboriginal/Torres Strait Islander in last 12 months	58.9	63.7	60.9	60.8	60.0	65.6	63.7	61.5
Did not avoid situations due to past discrimination	85.7	87.9	84.2	85.9	85.3	86.4	86.3	85.9
Can visit homelands (c)	54.5	45.1	52.0	51.3	46.0	40.8	42.6	49.5
Involvement with Aboriginal/Torres Strait Islander organisation	22.2	18.0	20.1	20.4	19.0	17.7	18.1	19.9
Work allows for cultural responsibilities—can meet responsibilities (d)	34.6	33.7	41.5	35.9	53.2	69.6	63.0	40.6
Used strategies to meet living expenses	35.5	36.4	33.8	35.5	38.2	41.8	40.7	36.7
No community problems reported	29.6	34.0	33.7	32.0	13.0	16.9	15.2	28.3
Theft not reported as a neighbourhood/community problem	57.8	60.0	57.8	58.4	43.8	51.6	48.6	56.3
Alcohol not reported as a neighbourhood/community problem	72.7	68.3	66.0	69.6	33.7	37.6	36.2	62.4

Table 11A.5.3 **Select variables contributing to community functioning for Aboriginal and Torres Strait Islander Australians aged 15 and over, by remoteness, Australia, 2014-15 (per cent) (a), (b)**

	Major cities	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Australia*
Illegal drugs not reported as a neighbourhood/community problem	69.9	66.6	67.5	68.3	41.3	45.3	43.9	63.0
Family violence not reported as a neighbourhood/community problem	82.1	82.2	79.6	81.5	50.9	54.4	53.1	75.3
Sexual assault not reported as a neighbourhood/community problem	95.5	94.3	93.0	94.4	82.3	86.0	84.6	92.2
Assault not reported as a neighbourhood/community problem	87.3	87.3	83.2	86.0	55.4	55.6	55.4	79.4
Agrees that most people can be trusted	31.4	32.0	32.4	31.8	34.0	40.9	38.5	33.3
Agrees that their doctor can be trusted	83.3	80.8	79.0	81.5	79.9	76.2	78.0	80.8
Agrees that the hospital can be trusted	67.6	58.7	58.9	62.8	71.8	76.4	74.8	65.4
Agrees that police in the local area can be trusted	61.0	56.6	52.2	57.3	53.4	63.0	59.7	57.9
Agrees that police outside the local area can be trusted	49.1	45.0	42.2	46.1	42.4	44.4	44.0	45.7
Agrees that the local school can be trusted	67.9	67.8	68.0	68.1	72.7	81.9	78.6	70.4
Adult participated in sport/ social/community activities in last 12 months	96.2	97.3	96.2	96.5	95.9	99.0	98.0	96.9
Leadership								
Encouragement from elders and council would help child to complete Year 12 (e)	22.6	19.1	24.3	20.8	35.2	38.5	39.1	23.6
Having a role, structure and routine								
In the last 12 months, has lived in only one dwelling	76.9	77.0	72.1	75.8	77.4	83.6	81.7	77.1
Feeling safe								
Felt safe at home alone after dark	83.1	83.8	84.5	83.7	83.9	84.9	84.7	84.0
Felt safe walking alone in local area after dark	49.2	52.2	55.6	51.9	53.9	62.8	59.9	53.6
Not a victim of physical or threatened violence in the last 12 months	77.1	78.7	79.2	78.0	73.3	78.5	76.8	77.7
Was taught Indigenous culture at school or as part of further studies	47.8	45.0	48.4	47.1	41.9	51.3	47.8	47.3

Table 11A.5.3 Select variables contributing to community functioning for Aboriginal and Torres Strait Islander Australians aged 15 and over, by remoteness, Australia, 2014-15 (per cent) (a), (b)

	Major cities	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Australia*
Learnt about own Indigenous clan/language	12.0	11.8	16.8	13.5	20.6	31.8	27.6	16.5
Vitality								
Self-assessed health status excellent or very good	39.3	39.2	38.0	38.9	39.6	43.2	42.0	39.7
Has no disability or (restrictive) long term-health condition	52.6	54.7	58.1	54.8	53.9	57.2	56.2	55.0
Low/moderate level of psychological distress (5–11 K5 score)	66.5	68.0	65.3	66.5	66.2	65.4	65.7	66.4
Living in a dwelling that has no major structural problems	71.3	75.1	76.5	73.8	74.0	58.2	64.0	71.7
Household members used telephone(s) in last month	na	na	na	na	na	na	na	na
Used computer in last 12 months	na	na	na	na	na	na	na	na
Accessed Internet in last 12 months	88.8	86.6	79.4	85.7	62.7	47.5	53.1	78.6
Has access to motor vehicles whenever needed	69.9	75.9	69.7	71.6	63.8	51.7	56.2	68.3
Can easily get to places needed	78.9	79.1	77.6	78.6	67.4	60.5	63.1	75.3
Total persons aged 15 and over	**155.3**	**95.5**	**96.3**	**346.8**	**35.1**	**61.8**	**96.7**	**443.4**

(a) Unless otherwise indicated, data are for Aboriginal and Torres Strait Islander population aged 15 and over. Some data items in this table include 'not known' responses for consistency with the denominator as well as OID and published ABS tables

(b) Unless otherwise indicated, proportions are of the estimated total Aboriginal and Torres Strait Islander population aged 15 and over. Where another population is indicated, this has been used to calculate proportions.

(c) Proportions calculated in relation to number of Aboriginal and Torres Strait Islander Australians aged 15 and over who identify with a clan group or language group.

(d) Proportions calculated in relation to number of Aboriginal and Torres Strait Islander Australians aged 15 and over who are employed.

(e) Persons aged 15–19 years.

na Not available.

Source: ABS (2016) *National Aboriginal and Torres Strait Islander Social Survey 2014-15*; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15; AHMAC (forthcoming) Aboriginal and Torres Strait Islander Health Performance Framework 2017 report.

Table 11A.5.4 **Estimates for select variables contributing to community functioning for Aboriginal and Torres Strait Islander Australians aged 15 and over, by remoteness, Australia, 2014-15 (number) (a), (b)**

	Major cities	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Australia*
Connectedness to country, land and history; culture and identity								
Recognises homelands	104 681	65 284	73 297	243 348	29 429	56 131	85 562	328 619
Speaks an Aboriginal/Torres Strait Islander language	11 220	2 634	14 104	27 617	10 740	42 609	53 094	81 101
Attended Aboriginal and Torres Strait Islander cultural event in last 12 months	88 017	50 782	60 021	198 823	25 823	52 966	78 976	277 740
Identifies with clan group or language group	86 341	50 086	63 371	199 825	24 785	51 587	76 303	276 275
Feels able to have a say with family and friends some, most or all of the time	141 901	87 128	86 406	315 845	30 739	51 777	82 406	397 717
Contact with family or friends outside household at least once per week	148 838	88 486	90 193	327 412	33 657	58 287	91 879	419 447
Has friends can confide in	138 020	83 065	81 107	302 084	25 845	37 268	63 193	365 227
Able to get support in time of crisis from outside household—from family member	126 933	77 229	79 607	284 081	28 992	51 220	80 022	363 795
Provides support to relatives outside household	69 280	43 874	48 722	161 657	20 894	37 039	57 867	219 289
Resilience								
Did not feel treated unfairly because Aboriginal/Torres Strait Islander in last 12 months	91 535	60 776	58 640	210 726	21 036	40 562	61 596	272 565
Did not avoid situations due to past discrimination	133 072	83 881	81 070	297 890	29 904	53 384	83 479	381 100
Can visit homelands (c)	84 679	43 070	50 034	177 824	16 130	25 204	41 181	219 347
Involvement with Aboriginal/Torres Strait Islander organisation	34 491	17 149	19 317	70 740	6 674	10 944	17 500	88 339
Work allows for cultural responsibilities—can meet responsibilities (d)	29 503	14 740	16 895	61 060	7 211	14 462	21 683	82 783
Used strategies to meet living expenses	55 183	34 796	32 591	123 055	13 411	25 827	39 305	162 554
No community problems reported	45 933	32 466	32 436	110 835	4 562	10 478	14 701	125 569
Theft not reported as a neighbourhood/community problem	89 831	57 253	55 608	202 477	15 380	31 876	46 983	249 651

Table 11A.5.4 **Estimates for select variables contributing to community functioning for Aboriginal and Torres Strait Islander Australians aged 15 and over, by remoteness, Australia, 2014-15 (number) (a), (b)**

	Major cities	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Australia*
Alcohol not reported as a neighbourhood/community problem	112 963	65 187	63 576	241 423	11 822	23 266	34 966	276 543
Illegal drugs not reported as a neighbourhood/community problem	108 653	63 578	65 001	236 723	14 485	28 022	42 407	279 230
Family violence not reported as a neighbourhood/community problem	127 540	78 507	76 676	282 693	17 843	33 649	51 330	333 810
Sexual assault not reported as a neighbourhood/community problem	148 292	90 019	89 590	327 425	28 865	53 167	81 809	409 044
Assault not reported as a neighbourhood/community problem	135 669	83 306	80 109	298 353	19 430	34 385	53 589	352 008
Agrees that most people can be trusted	48 824	30 560	31 200	110 377	11 937	25 308	37 232	147 493
Agrees that their doctor can be trusted	129 370	77 107	76 023	282 739	28 032	47 136	75 391	358 280
Agrees that the hospital can be trusted	105 004	56 067	56 753	217 956	25 173	47 219	72 270	290 074
Agrees that police in the local area can be trusted	94 800	54 065	50 274	198 696	18 726	38 950	57 688	256 724
Agrees that police outside the local area can be trusted	76 255	42 950	40 588	160 001	14 856	27 445	42 574	202 475
Agrees that the local school can be trusted	105 413	64 689	65 491	235 995	25 517	50 601	75 988	312 032
Adult participated in sport/ social/community activities in last 12 months	149 472	92 918	92 598	334 765	33 632	61 185	94 762	429 771
Leadership								
Encouragement from elders and council would help child to complete Year 12 (e)	3 399	1 944	2 304	7 345	1 054	1 603	2 732	9 992
Having a role, structure and routine								
In the last 12 months, has lived in only one dwelling	119 514	73 482	69 468	262 952	27 161	51 657	78 950	341 689
Feeling safe								
Felt safe at home alone after dark	129 055	79 955	81 317	290 194	29 439	52 473	81 922	372 265
Felt safe walking alone in local area after dark	76 450	49 838	53 512	179 820	18 917	38 822	57 939	237 867
Not a victim of physical or threatened violence in the last 12 months	119 688	75 175	76 269	270 526	25 724	48 521	74 293	344 665

Table 11A.5.4 **Estimates for select variables contributing to community functioning for Aboriginal and Torres Strait Islander Australians aged 15 and over, by remoteness, Australia, 2014-15 (number) (a), (b)**

	Major cities	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Australia*
Was taught Indigenous culture at school or as part of further studies	74 348	42 875	46 183	163 009	14 578	30 878	45 443	208 374
Learnt about own Indigenous clan/language	18 707	11 224	16 196	46 859	7 242	19 629	26 686	73 385
Vitality								
Self-assessed health status excellent or very good	61 105	37 415	36 571	135 004	13 883	26 724	40 592	175 967
Has no disability or (restrictive) long term-health condition	81 688	52 189	55 913	189 869	18 896	35 352	54 361	243 833
Low/moderate level of psychological distress (5–11 K5 score)	103 258	64 945	62 839	230 491	23 210	40 403	63 551	294 290
Living in a dwelling that has no major structural problems	110 696	71 690	73 661	256 089	25 971	35 992	61 900	317 747
Household members used telephone(s) in last month	na	na	na	na	na	na	na	na
Used computer in last 12 months	na	na	na	na	na	na	na	na
Accessed Internet in last 12 months	137 954	82 695	76 413	297 234	21 994	29 350	51 334	348 436
Has access to motor vehicles whenever needed	108 575	72 435	67 146	248 245	22 396	31 961	54 347	302 703
Can easily get to places needed	122 559	75 469	74 674	272 656	23 657	37 418	60 990	333 967
Total persons aged 15 and over ('000)	**155.3**	**95.5**	**96.3**	**346.8**	**35.1**	**61.8**	**96.7**	**443.4**

(a) Unless otherwise indicated, data are for Aboriginal and Torres Strait Islander population aged 15 and over. Some data items in this table include 'not known' responses for consistency with the denominator as well as OID and published ABS tables.

(b) Unless otherwise indicated, proportions are of the estimated total Aboriginal and Torres Strait Islander population aged 15 and over. Where another population is indicated, this has been used to calculate proportions.

(c) Proportions calculated in relation to number of Aboriginal and Torres Strait Islander Australians aged 15 and over who identify with a clan group or language group.

(d) Proportions calculated in relation to number of Aboriginal and Torres Strait Islander Australians aged 15 and over who are employed.

(e) Persons aged 15–19 years.

na Not available.

Source: ABS (2016) *National Aboriginal and Torres Strait Islander Social Survey 2014-15*; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15; AHMAC (forthcoming) Aboriginal and Torres Strait Islander Health Performance Framework 2017 report.

Table 11A.5.5 **Relative standard error and 95 per cent confidence intervals for select variables contributing to community functioning for Aboriginal and Torres Strait Islander Australians aged 15 and over, by remoteness, Australia, 2014-15 (per cent) (a), (b)**

	Major cities	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Australia*
	Relative Standard Errors							
Connectedness to country, land and history; culture and identity								
Recognises homelands	2.7	4.1	2.8	1.8	2.3	1.8	1.3	1.4
Speaks an Aboriginal/Torres Strait Islander language	13.3	28.2	16.7	9.4	14.4	5.1	4.3	4.0
Attended Aboriginal and Torres Strait Islander cultural event in last 12 months	3.5	5.4	4.5	2.5	3.9	2.0	1.9	1.9
Identifies with clan group or language group	3.5	5.3	4.2	2.3	4.6	2.5	2.3	1.8
Feels able to have a say with family and friends some, most or all of the time	1.0	1.3	2.0	0.8	1.6	2.0	1.4	0.7
Contact with family or friends outside household at least once per week	0.6	1.6	1.2	0.6	0.9	1.0	0.7	0.5
Has friends can confide in	1.4	1.6	2.1	0.9	3.2	5.1	3.0	0.9
Able to get support in time of crisis from outside household—from family member	1.5	2.5	2.6	1.2	2.4	2.1	1.6	1.0
Provides support to relatives outside household	3.5	5.7	4.8	2.5	3.5	4.4	3.0	2.0
Resilience								
Did not feel treated unfairly because Aboriginal/Torres Strait Islander in last 12 months	3.0	4.2	4.7	2.1	4.8	3.8	3.0	1.8
Did not avoid situations due to past discrimination	1.4	2.0	2.1	1.1	2.1	1.9	1.4	0.9
Can visit homelands (c)	3.3	7.0	5.9	2.8	7.6	7.3	5.3	2.4
Involvement with Aboriginal/Torres Strait Islander organisation	6.9	10.3	10.8	5.0	9.7	13.0	8.5	4.4
Work allows for cultural responsibilities—can meet responsibilities (d)	8.0	12.2	8.6	5.0	6.9	4.0	4.1	4.0
Used strategies to meet living expenses	5.8	7.3	8.8	4.1	6.1	8.0	5.8	3.5
No community problems reported	6.4	8.8	10.7	4.6	15.0	12.4	10.0	4.3

Table 11A.5.5 **Relative standard error and 95 per cent confidence intervals for select variables contributing to community functioning for Aboriginal and Torres Strait Islander Australians aged 15 and over, by remoteness, Australia, 2014-15 (per cent) (a), (b)**

	Major cities	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Australia*
Theft not reported as a neighbourhood/community problem	3.8	5.0	6.3	2.7	8.0	6.4	5.1	2.3
Alcohol not reported as a neighbourhood/community problem	2.8	3.6	5.5	2.2	8.8	9.0	6.7	2.0
Illegal drugs not reported as a neighbourhood/community problem	3.1	3.9	5.6	2.3	6.9	7.5	5.5	2.0
Family violence not reported as a neighbourhood/community problem	1.8	2.7	4.2	1.5	5.3	6.2	4.6	1.4
Sexual assault not reported as a neighbourhood/community problem	0.7	1.4	2.3	0.8	3.3	2.3	1.9	0.7
Assault not reported as a neighbourhood/community problem	1.3	2.1	4.0	1.4	6.8	6.6	5.1	1.4
Agrees that most people can be trusted	5.9	6.8	8.6	3.9	7.7	6.4	5.1	3.3
Agrees that their doctor can be trusted	1.7	2.1	2.6	1.2	2.2	2.5	1.8	1.0
Agrees that the hospital can be trusted	2.8	4.1	3.9	1.9	2.8	2.5	1.9	1.5
Agrees that police in the local area can be trusted	3.0	3.5	5.2	2.1	5.0	3.6	2.8	1.7
Agrees that police outside the local area can be trusted	3.8	5.2	6.1	2.6	6.4	5.0	4.0	2.1
Agrees that the local school can be trusted	2.2	3.2	3.7	1.7	3.5	1.9	1.7	1.4
Adult participated in sport/ social/community activities in last 12 months	0.8	0.6	0.7	0.4	1.0	0.4	0.5	0.3
Leadership								
Encouragement from elders and council would help child to complete Year 12 (e)	20.1	31.6	25.6	14.5	29.8	16.6	14.2	11.1
Having a role, structure and routine								
In the last 12 months, has lived in only one dwelling	2.2	3.0	3.4	1.6	1.9	2.5	1.8	1.3
Feeling safe								
Felt safe at home alone after dark	1.6	2.2	3.1	1.2	2.5	1.9	1.5	1.0
Felt safe walking alone in local area after dark	3.3	4.5	6.3	2.5	5.5	3.6	3.1	2.0

Table 11A.5.5 **Relative standard error and 95 per cent confidence intervals for select variables contributing to community functioning for Aboriginal and Torres Strait Islander Australians aged 15 and over, by remoteness, Australia, 2014-15 (per cent) (a), (b)**

	Major cities	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Australia*
Not a victim of physical or threatened violence in the last 12 months	2.1	3.0	3.3	1.6	3.1	2.2	1.7	1.3
Was taught Indigenous culture at school or as part of further studies	3.7	6.1	6.8	3.0	6.5	5.1	3.8	2.5
Learnt about own Indigenous clan/language	9.8	13.6	20.6	8.9	13.7	9.1	7.3	6.2
Vitality								
Self-assessed health status excellent or very good	4.7	5.7	6.6	3.2	6.1	4.4	3.6	2.6
Has no disability or (restrictive) long term-health condition	3.4	4.8	4.2	2.4	5.7	4.5	3.5	2.0
Low/moderate level of psychological distress (5–11 K5 score)	2.6	3.2	3.3	1.8	4.3	4.2	3.1	1.6
Living in a dwelling that has no major structural problems	3.0	3.3	3.3	1.9	3.2	5.3	3.3	1.7
Household members used telephone(s) in last month	na	na	na	na	na	na	na	na
Used computer in last 12 months	na	na	na	na	na	na	na	na
Used Internet in last 12 months	1.0	1.5	2.4	0.9	4.6	5.3	3.3	0.9
Has access to motor vehicles whenever needed	2.5	2.7	3.5	1.8	4.1	5.4	3.5	1.6
Can easily get to places needed	2.1	2.7	2.8	1.4	3.6	4.7	3.1	1.3
Total persons aged 15 and over	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**
				95 per cent confidence intervals				
Connectedness to country, land and history; culture and identity								
Recognises homelands	3.6	5.5	4.2	2.5	3.8	3.2	2.3	2.0
Speaks an Aboriginal/Torres Strait Islander language	1.9	1.5	4.8	1.5	8.6	6.9	4.6	1.4
Attended Aboriginal and Torres Strait Islander cultural event in last 12 months	3.9	5.6	5.5	2.8	5.6	3.4	3.0	2.3
Identifies with clan group or language group	3.8	5.5	5.4	2.6	6.4	4.1	3.6	2.2
Feels able to have a say with family and friends some, most or all of the time	1.8	2.3	3.5	1.4	2.7	3.3	2.3	1.2

Table 11A.5.5 **Relative standard error and 95 per cent confidence intervals for select variables contributing to community functioning for Aboriginal and Torres Strait Islander Australians aged 15 and over, by remoteness, Australia, 2014-15 (per cent) (a), (b)**

	Major cities	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Australia*
Contact with family or friends outside household at least once per week	1.1	2.9	2.2	1.1	1.7	1.8	1.3	0.9
Has friends can confide in	2.4	2.7	3.5	1.5	4.6	6.0	3.8	1.5
Able to get support in time of crisis from outside household—from family member	2.4	4.0	4.2	1.9	3.9	3.4	2.6	1.6
Provides support to relatives outside household	3.1	5.1	4.8	2.3	4.1	5.2	3.5	1.9
Resilience								
Did not feel treated unfairly because Aboriginal/Torres Strait Islander in last 12 months	3.5	5.2	5.6	2.5	5.6	4.9	3.7	2.2
Did not avoid situations due to past discrimination	2.4	3.4	3.5	1.9	3.5	3.2	2.4	1.5
Can visit homelands (c)	3.5	6.2	6.0	2.8	6.9	5.8	4.4	2.3
Involvement with Aboriginal/Torres Strait Islander organisation	3.0	3.6	4.3	2.0	3.6	4.5	3.0	1.7
Work allows for cultural responsibilities—can meet responsibilities (d)	5.4	8.1	7.0	3.5	7.2	5.5	5.1	3.2
Used strategies to meet living expenses	4.0	5.2	5.8	2.9	4.6	6.6	4.6	2.5
No community problems reported	3.7	5.9	7.1	2.9	3.8	4.1	3.0	2.4
Theft not reported as a neighbourhood/community problem	6.1	8.1	9.8	4.3	8.0	6.8	5.3	3.4
Alcohol not reported as a neighbourhood/community problem	4.0	4.8	7.1	3.0	5.8	6.6	4.8	2.4
Illegal drugs not reported as a neighbourhood/community problem	4.2	5.1	7.4	3.1	5.6	6.7	4.7	2.5
Family violence not reported as a neighbourhood/community problem	2.9	4.4	6.6	2.4	5.3	6.6	4.8	2.1
Sexual assault not reported as a neighbourhood/community problem	1.0	1.8	3.0	1.1	2.7	2.0	1.6	0.9
Assault not reported as a neighbourhood/community problem	2.4	3.9	7.3	2.6	11.0	11.1	8.5	2.5

Table 11A.5.5 **Relative standard error and 95 per cent confidence intervals for select variables contributing to community functioning for Aboriginal and Torres Strait Islander Australians aged 15 and over, by remoteness, Australia, 2014-15 (per cent) (a), (b)**

	Major cities	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Australia*
Agrees that most people can be trusted	3.6	4.3	5.5	2.4	5.1	5.1	3.8	2.2
Agrees that their doctor can be trusted	2.8	3.3	4.0	1.9	3.4	3.7	2.8	1.6
Agrees that the hospital can be trusted	3.7	4.7	4.5	2.3	3.9	3.7	2.8	1.9
Agrees that police in the local area can be trusted	3.6	3.9	5.3	2.4	5.2	4.4	3.3	1.9
Agrees that police outside the local area can be trusted	3.7	4.6	5.0	2.3	5.3	4.4	3.4	1.9
Agrees that the local school can be trusted	2.9	4.3	4.9	2.3	5.0	3.0	2.6	1.9
Adult participated in sport/ social/community activities in last 12 months	1.5	1.1	1.3	0.8	1.9	0.8	1.0	0.6
Leadership								
Encouragement from elders and council would help child (currently in secondary school) to complete Year 12 (e)	8.9	11.8	12.2	5.9	20.6	12.5	10.9	5.1
Having a role, structure and routine								
In the last 12 months, has lived in only one dwelling	3.3	4.5	4.8	2.4	2.9	4.1	2.9	2.0
Feeling safe								
Felt safe at home alone after dark	2.6	3.6	5.1	2.0	4.1	3.2	2.5	1.6
Felt safe walking alone in local area after dark	3.2	4.6	6.9	2.5	5.8	4.4	3.6	2.1
Not a victim of physical or threatened violence in the last 12 months	3.2	4.6	5.1	2.4	4.5	3.4	2.6	2.0
Was taught Indigenous culture at school or as part of further studies	3.5	5.4	6.5	2.8	5.3	5.1	3.6	2.3
Learnt about own Indigenous clan/language	2.3	3.1	6.8	2.4	5.5	5.7	3.9	2.0
Vitality								
Self-assessed health status excellent or very good	3.6	4.4	4.9	2.4	4.7	3.7	3.0	2.0
Has no disability or (restrictive) long term-health condition	3.5	5.1	4.8	2.6	6.0	5.0	3.9	2.2
Low/moderate level of psychological distress (5–11 K5 score)	3.4	4.3	4.2	2.3	5.6	5.4	4.0	2.1

Table 11A.5.5 **Relative standard error and 95 per cent confidence intervals for select variables contributing to community functioning for Aboriginal and Torres Strait Islander Australians aged 15 and over, by remoteness, Australia, 2014-15 (per cent) (a), (b)**

	Major cities	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Australia*
Living in a dwelling that has no major structural problems	4.2	4.9	4.9	2.7	4.6	6.0	4.1	2.4
Household members used telephone(s) in last month	na	na	na	na	na	na	na	na
Used computer in last 12 months	na	na	na	na	na	na	na	na
Used Internet in last 12 months	1.7	2.5	3.7	1.5	5.7	4.9	3.4	1.4
Has access to motor vehicles whenever needed	3.4	4.0	4.8	2.5	5.1	5.5	3.9	2.1
Can easily get to places needed	3.2	4.2	4.3	2.2	4.8	5.6	3.8	1.9
Total persons aged 15 and over	–	–	–	–	–	–	–	–

(a) Unless otherwise indicated, data are for Aboriginal and Torres Strait Islander population aged 15 and over. Some data items in this table include 'not known' responses for consistency with the denominator as well as OID and published ABS tables.

(b) Unless otherwise indicated, proportions are of the estimated total Aboriginal and Torres Strait Islander population aged 15 and over. Where another population is indicated, this has been used to calculate proportions.

(c) Proportions calculated in relation to number of Aboriginal and Torres Strait Islander Australians aged 15 and over who identify with a clan group or language group.

(d) Proportions calculated in relation to number of Aboriginal and Torres Strait Islander Australians aged 15 and over who are employed.

(e) Persons aged 15–19 years.

.. Not applicable. **na** Not available. – Nil or rounded to zero.

Source: ABS (2016) *National Aboriginal and Torres Strait Islander Social Survey 2014-15*; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15; AHMAC (forthcoming) Aboriginal and Torres Strait Islander Health Performance Framework 2017 report.

Table 11A.5.6 **Select variables contributing to community functioning for Aboriginal and Torres Strait Islander Australians aged 15 and over, by remoteness, Australia, 2008 (per cent) (a), (b)**

	Major cities	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Australia*
Connectedness to country, land and history; culture and identity								
Recognises homelands	67	63	70	67	80	90	86	72
Speaks an Aboriginal/Torres Strait Islander language	8	4	12	8	32	66	54	19
Attended Aboriginal and Torres Strait Islander cultural event in last 12 months	56	53	62	57	75	84	81	63
Identifies with clan group or language group	57	52	58	56	72	85	80	62
Feels able to have a say with family and friends some, most or all of the time	91	93	89	91	89	85	86	89
Contact with family or friends outside household at least once per week	94	94	94	94	95	94	94	94
Has friends can confide in	82	81	77	80	73	55	62	75
Able to get support in time of crisis from outside household—from family member	80	80	78	79	86	80	82	80
Provides support to relatives outside household	50	42	50	48	59	61	60	51
Resilience								
Did not feel discriminated against in last 12 months	71	75	71	72	70	76	74	73
Did not avoid situations due to past discrimination	68	73	67	69	66	71	69	69
Can visit homelands (c)	96	68	73	82	64	45	51	72
Involvement with Aboriginal/Torres Strait Islander organisation	21	18	17	19	17	15	16	18
Work allows for cultural responsibilities—can meet responsibilities (d)	35	36	41	37	54	75	68	44
Used strategies to meet living expenses	38	33	35	36	43	36	38	36
No community problems reported	21	31	31	27	20	25	23	26
No problems reported for alcohol	61	69	60	63	43	48	46	59
No problems reported for illicit drugs	62	69	68	66	57	58	58	64
No problems reported for family violence	78	82	78	79	63	63	63	75

Table 11A.5.6 **Select variables contributing to community functioning for Aboriginal and Torres Strait Islander Australians aged 15 and over, by remoteness, Australia, 2008 (per cent) (a), (b)**

	Major cities	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Australia*
No problems reported for sexual assault	88	93	89	90	86	83	84	88
Agrees that most people can be trusted	36	34	32	34	38	45	43	36
Agrees that their doctor can be trusted	81	84	78	81	78	76	77	80
Agrees that the hospital can be trusted	59	61	56	59	68	77	74	62
Agrees that police in the local area can be trusted	52	52	45	50	53	61	58	52
Agrees that police outside the local area can be trusted	44	44	34	41	35	44	41	41
Agrees that the local school can be trusted	66	63	66	65	72	82	79	69
Adult participated in sport/ social/community activities in last 3 months	88	88	87	88	91	91	91	89
Leadership								
Not applicable	..	..	..	..	..	..	..	..
Having a role, structure and routine								
In the last 12 months, has lived in only one dwelling	80	73	79	78	79	79	79	78
Feeling safe								
Felt safe at home alone after dark	79	79	79	79	78	84	82	80
Felt safe walking alone in local area after dark	51	47	52	50	53	65	61	53
Not a victim of physical or threatened violence in the last 12 months	74	76	75	74	75	80	78	75
Was taught Indigenous culture at school or as part of further studies	46	44	41	44	43	54	50	45
Learnt about own Indigenous clan/language	12	12	13	12	23	38	32	17
Vitality								
Self-assessed health status excellent or very good	44	49	39	44	39	47	44	44
Has no disability or long term-health condition	46	54	51	50	48	53	51	50
Low/moderate level of psychological distress (5–11 K5 score)	68	70	66	68	67	68	68	68
Living in a dwelling that has no major structural problems	76	81	68	75	66	58	61	71

Table 11A.5.6 **Select variables contributing to community functioning for Aboriginal and Torres Strait Islander Australians aged 15 and over, by remoteness, Australia, 2008 (per cent) (a), (b)**

	Major cities	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Australia*
Household members used telephone(s) in last month	99	100	98	99	93	90	91	97
Used computer in last 12 months	81	75	64	75	47	41	43	67
Used Internet in last 12 months	74	68	56	67	40	32	35	59
Has access to motor vehicles whenever needed	71	67	68	69	60	55	57	66
Can easily get to places needed	79	74	74	76	71	64	66	74
Total persons aged 15 and over	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100**

(a) Unless otherwise indicated, data are for Aboriginal and Torres Strait Islander population aged 15 and over. Numbers have been rounded to zero decimal places as reported in AHMAC 2012. Relative standard errors and confidence intervals are available at cost upon request through the ABS National Information Referral Service.

(b) Unless otherwise indicated, proportions are of the estimated total Aboriginal and Torres Strait Islander population aged 15 and over. Where another population is indicated, this has been used to calculate proportions.

(c) Proportions calculated in relation to number of Aboriginal and Torres Strait Islander Australians aged 15 and over who identify with a clan group.

(d) Proportions calculated in relation to number of Aboriginal and Torres Strait Islander Australians aged 15 and over who are employed.

.. Not applicable.

Source: ABS and AIHW analysis of 2008 NATSISS; AHMAC (2012) *Aboriginal and Torres Strait Islander Health Performance Framework 2012 Report*.

Table 11A.5.7 **Estimates for select variables contributing to community functioning for Aboriginal and Torres Strait Islander Australians aged 15 and over, by remoteness, Australia, 2008 (number) (a), (b)**

	Major cities	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Australia*
Connectedness to country, land and history; culture and identity								
Recognises homelands	70 638	42 750	50 847	164 235	23 877	46 271	70 148	234 383
Speaks an Aboriginal/Torres Strait Islander language	8 274	2 373	8 369	19 017	9 406	34 207	43 613	62 629
Attended Aboriginal and Torres Strait Islander cultural event in last 12 months	59 370	35 423	45 307	140 100	22 393	43 181	65 574	205 674
Identifies with clan group or language group	60 403	35 259	42 008	137 670	21 372	44 065	65 437	203 106
Feels able to have a say with family and friends some, most or all of the time	95 217	62 342	64 657	222 216	26 512	43 647	70 159	292 375
Contact with family or friends outside household at least once per week	98 999	63 159	68 578	230 735	28 391	48 389	76 779	307 515
Has friends can confide in	85 855	54 594	55 993	196 442	21 871	28 336	50 207	246 649
Able to get support in time of crisis from outside household—from family member	83 858	53 940	56 615	194 413	25 763	41 330	67 092	261 506
Provides support to relatives outside household	52 796	28 219	36 624	117 639	17 728	31 525	49 253	166 892
Resilience								
Did not feel discriminated against in last 12 months	75 139	50 498	52 115	177 752	20 913	39 148	60 060	237 812
Did not avoid situations due to past discrimination	71 270	48 861	49 053	169 185	19 746	36 576	56 322	225 507
Can visit homelands (c)	58 248	23 890	30 581	112 719	13 672	19 626	33 297	146 017
Involvement with Aboriginal/Torres Strait Islander organisation	22 346	12 277	12 280	46 903	5 051	7 563	12 613	59 516
Work allows for cultural responsibilities—can meet responsibilities (d)	21 091	11 840	14 683	47 614	7 508	19 906	27 414	75 028
Used strategies to meet living expenses	40 081	22 070	25 663	87 815	12 816	18 517	31 333	119 147
No community problems reported	22 107	20 618	22 745	65 469	5 993	12 864	18 857	84 327
No problems reported for alcohol	64 327	46 305	43 932	154 564	12 834	24 741	37 575	192 138
No problems reported for illicit drugs	64 970	46 642	49 584	161 196	16 913	29 930	46 843	208 039
No problems reported for family violence	82 384	55 264	56 829	194 477	18 707	32 754	51 461	245 938

Table 11A.5.7 **Estimates for select variables contributing to community functioning for Aboriginal and Torres Strait Islander Australians aged 15 and over, by remoteness, Australia, 2008 (number) (a), (b)**

	Major cities	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Australia*
No problems reported for sexual assault	92 713	62 427	65 184	220 324	25 505	43 096	68 601	288 926
Agrees that most people can be trusted	37 951	22 682	23 487	84 120	11 431	23 424	34 855	118 975
Agrees that their doctor can be trusted	85 133	56 331	56 829	198 293	23 214	39 270	62 484	260 777
Agrees that the hospital can be trusted	62 001	41 123	41 062	144 185	20 145	39 859	60 004	204 189
Agrees that police in the local area can be trusted	55 047	35 192	32 474	122 713	15 888	31 716	47 604	170 317
Agrees that police outside the local area can be trusted	45 966	29 363	24 705	100 034	10 498	22 829	33 327	133 362
Agrees that the local school can be trusted	69 805	42 575	48 244	160 625	21 607	42 503	64 110	224 734
Adult participated in sport/ social/community activities in last 3 months	92 036	59 611	63 525	215 172	27 128	47 081	74 209	289 381
Leadership								
Not applicable	..	..	..	..	..	..	..	..
Having a role, structure and routine								
In the last 12 months, has lived in only one dwelling	83 802	49 366	57 751	190 919	23 509	40 729	64 237	255 157
Feeling safe								
Felt safe at home alone after dark	83 590	53 426	57 915	194 931	23 284	43 199	66 483	261 414
Felt safe walking alone in local area after dark	53 476	31 413	37 718	122 607	15 807	33 633	49 440	172 047
Not a victim of physical or threatened violence in the last 12 months	77 391	51 088	54 334	182 813	22 331	41 229	63 559	246 372
Was taught Indigenous culture at school or as part of further studies	47 953	29 875	30 048	107 877	12 782	27 933	40 716	148 592
Learnt about own Indigenous clan/language	12 621	7 763	9 433	29 816	6 777	19 353	26 130	55 947
Vitality								
Self-assessed health status excellent or very good	45 988	32 847	28 430	107 265	11 565	24 174	35 739	143 004
Has no disability or long term-health condition	48 867	36 272	37 262	122 402	14 333	27 422	41 755	164 157
Low/moderate level of psychological distress (5–11 K5 score)	71 015	47 349	48 290	166 654	19 981	35 082	55 063	221 717
Living in a dwelling that has no major structural problems	79 594	54 273	49 679	183 546	19 667	29 738	49 405	232 951

Table 11A.5.7 **Estimates for select variables contributing to community functioning for Aboriginal and Torres Strait Islander Australians aged 15 and over, by remoteness, Australia, 2008 (number) (a), (b)**

	Major cities	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Australia*
Household members used telephone(s) in last month	104 137	67 080	71 694	242 911	27 686	46 606	74 291	317 203
Used computer in last 12 months	85 626	50 771	46 467	182 864	14 133	21 009	35 142	218 006
Used Internet in last 12 months	77 637	45 903	41 111	164 652	11 801	16 400	28 201	192 852
Has access to motor vehicles whenever needed	74 416	45 288	49 885	169 589	17 931	28 168	46 100	215 689
Can easily get to places needed	83 514	50 059	53 876	187 449	21 115	32 917	54 032	241 481
Total persons aged 15 and over	105 217	67 416	72 967	245 600	29 839	51 662	81 501	327 101

(a) Unless otherwise indicated, data are for Aboriginal and Torres Strait Islander population aged 15 and over.

(b) Unless otherwise indicated, proportions are of the estimated total Aboriginal and Torres Strait Islander population aged 15 and over. Where another population is indicated, this has been used to calculate proportions.

(c) Proportions calculated in relation to number of Aboriginal and Torres Strait Islander Australians aged 15 and over who identify with a clan group.

(d) Proportions calculated in relation to number of Aboriginal and Torres Strait Islander Australians aged 15 and over who are employed.

.. Not applicable.

Source: ABS and AIHW analysis of 2008 NATSISS; AHMAC (2012) *Aboriginal and Torres Strait Islander Health Performance Framework 2012 Report*.

12 Outcomes for Torres Strait Islander people[1]

Box 12.1 **Key messages**

- The most recent available data are from the ABS 2014-15 National Aboriginal and Torres Strait Islander Social Survey (NATSISS). As a sample survey, it is subject to sampling error, which makes it difficult to detect differences between results if the size of the standard errors are large compared to the size of the difference between the results. For this reason, although not as recent, supplementary data from the 2011 ABS Census are also reported in this section.
- In 2014-15, for many indicators, national outcomes for Torres Strait Islander people[2] were similar to those for Aboriginal Australians, including for: post-secondary education attainment (table 12A.1.2); personal income (table 12A.1.6); home ownership (table 12A.1.7); and psychological distress (table 12A.1.8).
- However, the proportion of Torres Strait Islander people aged 20–24 years with year 12 or above (79.7 per cent) was significantly higher than for Aboriginal Australians (59.8 per cent), and was similar to that for non-Indigenous Australians (87.9 per cent) (tables 12A.1.1 and 4A.6.1).
- Analysis of 2011 Census data compared outcomes for Torres Strait Islander and Aboriginal Australians, nationally and across remoteness areas.
  - The proportion of Torres Strait Islander people in the Torres Strait Region[3] with year 12 or above, was similar to that for non-Indigenous Australians nationally (86 per cent and 87 per cent respectively) and well above that for Aboriginal Australians across all remoteness areas (table 12A.1.9 and figure 12.1)
  - As remoteness increased, outcomes for Aboriginal people decreased (as reflected in reporting across many indicators in this report). However, this is not the situation for Torres Strait Islander people, where for employment and post-school education (and particularly for year 12 or above), outcomes are similar or better in very remote areas compared to non-remote areas (tables 12A.1.9–11).

Torres Strait Islander people continue to maintain a unique cultural identity. They are a separate people in origin, history and way of life, with many cultural connections to New

1 The Steering Committee notes its appreciation to Dr Felecia Watkin Lui, James Cook University, who reviewed a draft of this section of the report.

2 In this chapter, Torres Strait Islander people is used to refer to those people who identify as Torres Strait Islander only or Aboriginal and Torres Strait Islander.

3 The Torres Strait Region is classified as a very remote area, based on the ABS classification for remoteness used in this report.

Guinea and nearby islands (AIATSIS 2008; Shnukel 2001). There is great diversity in Torres Strait Islander communities, their languages and traditions. There is also regional variability across Torres Strait Islander communities, including differences between those living on the Torres Strait islands, in mainland Australia and in remote versus urban communities.

In the 2011 Census, there were 548 370 people identified as being of Aboriginal and/or Torres Strait Islander origin. Of these people, 90 per cent were of Aboriginal origin only, 6 per cent were of Torres Strait Islander origin only and 4 per cent identified as being of both Aboriginal and Torres Strait Islander origin. People who identified as being of Torres Strait Islander origin only and as being both Aboriginal and Torres Strait Islander account for 9.5 per cent of the Indigenous population (52 616 people, hereafter referred to as Torres Strait Islander people). The majority of Torres Strait Islander people lived in Queensland (62.6 per cent) and 85 per cent live outside of the Torres Strait. The Indigenous regions with the largest count of Torres Strait Islander people were Cairns-Atherton (15 per cent), Brisbane (12 per cent) and Townsville-Mackay (12 per cent) (ABS 2012). Torres Strait Islander people living on the mainland retain close ties with families and communities in the Torres Strait (Lui 2012; Lui et al. 2016).

In 2014-15, a greater proportion of the Torres Strait Islander only population aged 15 years and over spoke an Australian Indigenous language (34.8 per cent) and spoke an Australian Indigenous language as their main language at home (23.6 per cent) compared with 16.3 per cent and 9.0 per cent of Aboriginal only Australians respectively (ABS 2016).

12.1 Selected outcomes for Torres Strait Islander people

Torres Strait Islander people make up a very small proportion of the Australian population (0.3 per cent), making it difficult to report reliable data from sample surveys at a disaggregated level. In this chapter, data reported for 'Torres Strait Islander' people include both people who identified as 'Torres Strait Islander only' and people who identified as 'Both Aboriginal and Torres Strait Islander'. For comparison purposes, data for 'Aboriginal' Australians in this chapter have been limited to people who identified as 'Aboriginal only'.

This chapter presents a selection of results for Torres Strait Islander and Aboriginal only Australians from the ABS National Aboriginal and Torres Strait Islander Social Survey (NATSISS) 2014-15, with non-Indigenous comparators from the ABS General Social Survey (GSS) 2014 and the ABS Survey of Education and Work (SEW) 2014. NATSISS data disaggregated into three geographical areas (Torres Strait Indigenous region, Queensland [including the Torres Strait Indigenous region] and the Balance of Australia [which comprises the remainder of Australia]) are available in the attachment tables (tables 12A.1.4–7).

This chapter also presents outcomes for the Torres Strait Islander population in the Torres Strait Region using Census data (which measures the total population and therefore does not have sampling error). Census data are reported under Torres Strait Region outcomes below.

Year 12 or post-secondary education

'Halving the gap in year 12 or equivalent attainment rates for Aboriginal and Torres Strait Islander Australians aged 20–24 years by 2020' is one of the COAG targets (see section 4.6 for further information on year 12 attainment). Nationally in 2014-15:

- over three-quarters of the Torres Strait Islander population aged 20–24 years (79.7 per cent) had attained at least a year 12 or equivalent or Certificate level II or above, similar to the non-Indigenous population (87.9 per cent[4]) and significantly higher than the Aboriginal population (59.8 per cent) (tables 12A.1.1 and 4A.6.1).
- around half of the Torres Strait Islander population aged 20–64 years (51.2 per cent) had a non-school qualification at Certificate level III or above or were currently studying, similar to the Aboriginal population (45.5 per cent), and both significantly lower than the non-Indigenous population (70.0 per cent[5]) (tables 12A.1.2 and 4A.8.7).

Further information on the population aged 18 years and over who had completed year 12 or a post-secondary qualification at Certificate level III or above as their highest level of education are available in table 12A.1.4, with results not significantly different between Torres Strait Islander adults across the three geographic areas or with Aboriginal adults.

Between 2004-05 and 2014-15, there were no statistically significant changes in the proportions of Torres Strait Islander adults who had completed year 12 as their highest level of education. Similar to Aboriginal adults and non-Indigenous adults, there was an increase over this time period for Torres Strait Islander adults who had completed post-secondary qualifications at Certificate level III or above (from 24.7 per cent in 2004-05 to 41.2 per cent in 2014-15) (table 12A.1.4).

Employment to population ratio

'Halving the gap in employment outcomes between Aboriginal and Torres Strait Islander Australians and non-Indigenous Australians within a decade' [by 2018] is one of the COAG targets (see section 4.7 for further information). Nationally in 2014-15:

4 NIRA reporting uses the ABS Survey of Education and Work (SEW) non-Indigenous population data. The 2014 SEW estimates 86.4 per cent for the non-Indigenous population aged 20–24 years (SCRGSP forthcoming) – compared to 87.9 per cent from the GSS (table 4A.6.1).

5 NIRA reporting uses the ABS Survey of Education and Work (SEW) non-Indigenous population data. The 2014 SEW estimates 64.3 per cent for non-Indigenous population aged 20–64 years (SCRGSP forthcoming) – compared to 70.0 per cent from the GSS (table 4A.8.7).

- around two-thirds of the Torres Strait Islander population aged 15–64 years (68.7 per cent) participated in the labour force, higher than the Aboriginal labour force participation rate (60.2 per cent) but lower than the non-Indigenous participation rate (79.8 per cent) (table 12A.1.3 and table 4A.7.12).
- around half of the Torres Strait Islander population aged 15–64 years (53.2 per cent) were employed, similar to the Aboriginal employment rate (47.8 per cent) but both significantly lower than the non-Indigenous employment rate (74.8 per cent) (table 12A.1.3 and table 4A.7.1).
- around one-fifth of the Torres Strait Islander labour force aged 15–64 years (21.9 per cent) were unemployed, similar to the Aboriginal unemployment rate (20.6 per cent), both significantly higher than the non-Indigenous unemployment rate (6.2 per cent) (table 12A.1.3 and table 4A.7.8).

From 2004-05 to 2014-15, there were no statistically significant changes in labour force participation rates for the Torres Strait Islander population aged 18–64 years and for the Aboriginal population aged 18–64 years. However, there was an increase in unemployment rates for Torres Strait Islander people (from 13.8 per cent to 23.7 per cent) and Aboriginal Australians (from 12.7 per cent to 18.3 per cent) (table 12A.1.5).

Income

This section reports data based on individual weekly income of people aged 18 years and over. People are ranked from lowest to highest, with those with the lowest 20 per cent of incomes in quintile 1 (lowest quintile), to those with the highest 20 per cent of incomes in quintile 5 (highest quintile).

In 2014-15, income distributions were similar for Torres Strait Islander adults and Aboriginal adults (lowest quintile — 27.0 and 22.2 per cent respectively; middle three quintiles — 65.9 and 69.9 per cent respectively; and highest quintile — 6.6 and 8.0 per cent respectively). There was a greater proportion of non-Indigenous adults (21.2 per cent) at the highest income distribution quintile than for Torres Strait Islander adults and Aboriginal adults (table 12A.1.6).

From 2004-05 to 2014-15, there were no statistically significant changes in income distributions for Torres Strait Islander adults and Aboriginal adults. However, there was a change in income distributions for non-Indigenous adults (an increase in the middle three quintiles and a decrease in the proportions in the lowest quintile) (table 12A.1.6).

Home ownership

In 2014-15, the proportion of Torres Strait Islander adults living in a home owned with or without a mortgage (28.9 per cent) was similar to that for Aboriginal adults (29.0 per cent),

both significantly lower than for non-Indigenous adults (69.0 per cent) (table 12A.1.7 and table 9A.3.2).

Between 2004-05 and 2014-15, there were no statistically significant changes in home ownership rates for Torres Strait Islander adults (32.6 per cent in 2004-05 and 28.9 per cent in 2014-15). There was an increase for Aboriginal adults from 24.6 per cent in 2004-05 to 28.8 per cent in 2008, with no significant change in 2014-15. For non-Indigenous adults, rates fluctuated over this period between 65.9 per cent and 71.8 per cent (tables 12A.1.7).

Psychological distress

In 2014-15, the proportion of Torres Strait Islander adults reporting high/very high levels of psychological distress (34.1 per cent) was similar to that of Aboriginal adults (32.6 per cent), with both rates higher than those for non-Indigenous adults (12.3 per cent). This trend was similar to previous survey years (table 12A.1.8).

Torres Strait Region outcomes

In 2011, around 17 per cent of the Torres Strait Islander population in Queensland lived in the Torres Strait Region (5787 people), representing 77 per cent of the population of the region[6]. An additional 2 per cent of the population in the Torres Strait Region is of Aboriginal origin only (ABS unpublished). This section focuses on the outcomes for Torres Strait Islander people by remoteness area (including the very remote area of the Torres Strait region) compared to the Aboriginal population.

Given the small size of the Torres Strait Islander population, results from sample surveys often have high sampling errors which make it difficult to determine real differences between other population groups and by remoteness area. The rest of this section focuses on Census data, with the most recent available for 2011 — data are reported nationally by remoteness area, including separately for the Torres Strait Region (tables 12A.1.9–11). Survey and Census data are not directly comparable.

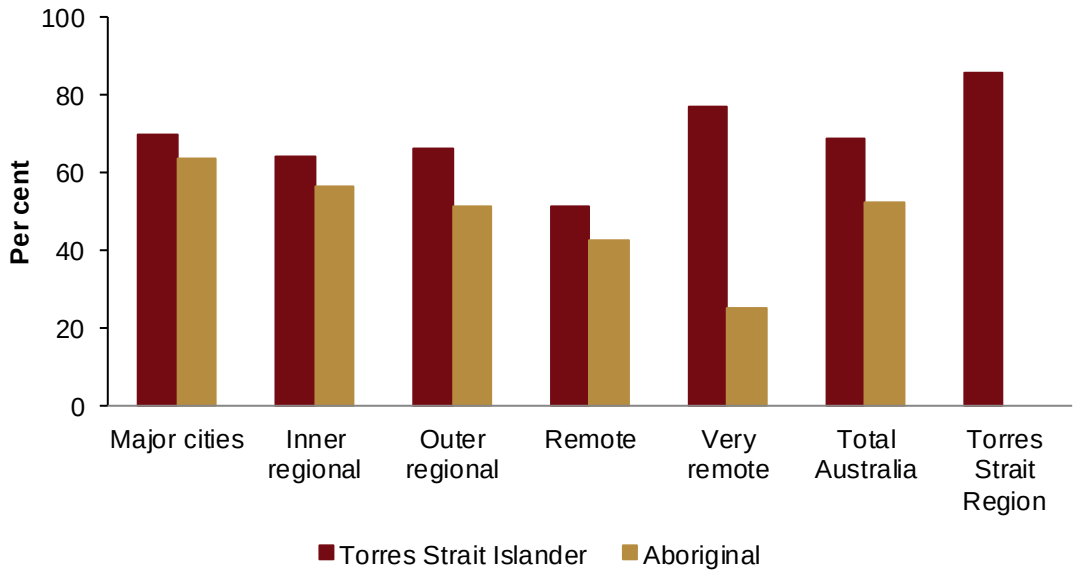
Nationally in 2011, for people aged 20–24 years, 54 per cent of Aboriginal and Torres Strait Islander Australians had completed year 12 or above compared with 86 per cent for non-Indigenous Australians (section 4.6). In very remote areas, 77 per cent of the Torres Strait Islander population aged 20–24 years had attained year 12 or above compared with 25 per cent for Aboriginal Australians. In the Torres Strait Region, 86 per cent of Torres Strait Islander people had attained year 12 or above, greater than Torres Strait Islander and

6 The Torres Strait Region (for Census purposes) includes the Torres Strait Islands, islands between Cape York and Papua New Guinea, and does not include Bamaga and Seisa (mainland Torres Strait Islander communities at the tip of Cape York), although this area is part of the Torres Strait Regional Authority's area of responsibility.

Aboriginal Australians in all other remoteness areas nationally and similar to the national proportion for the non-Indigenous population (table 12A.1.9).

In addition, the proportion of Torres Strait Islander people aged 20–24 years with year 12 or above was greater across all geographic areas than for Aboriginal people aged 20–24 years (where year 12 attainment declined as remoteness increased) (figure 12.1).

Figure 12.1 **20–24 year olds with year 12 or equivalent or AQF Certificate II or above, 2011**

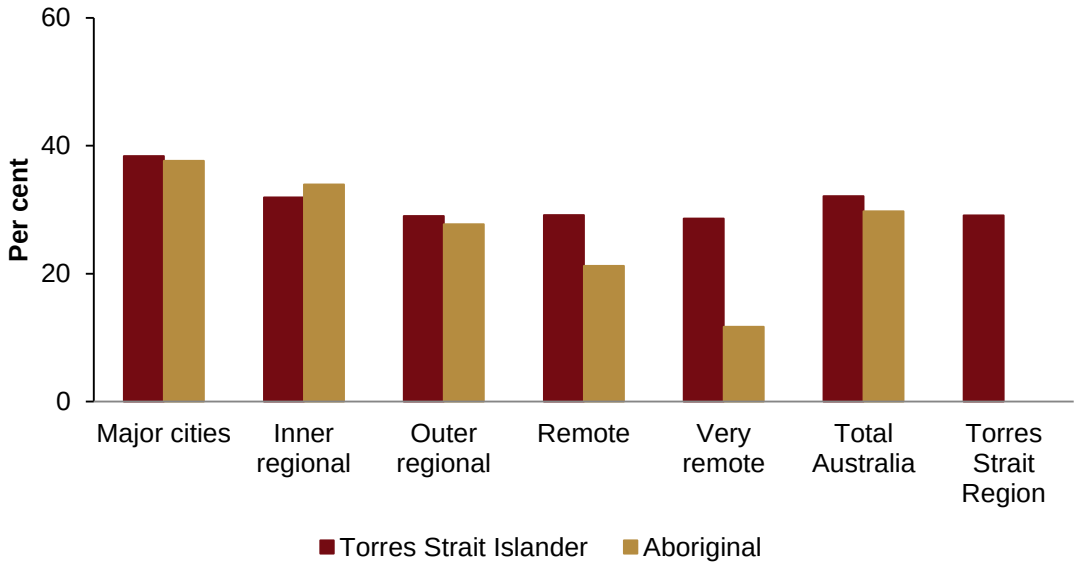


Source: ABS Census 2011 tablebuilder; table 12A.1.9.

Nationally in 2011, for people aged 20–64 years, 30 per cent of Aboriginal and Torres Strait Islander Australians had a Certificate level III or above compared with 56 per cent of non-Indigenous Australians (section 4.8). For Torres Strait Islander people, the proportion remained fairly constant across remoteness areas, whereas for Aboriginal Australians it decreased as remoteness increased.

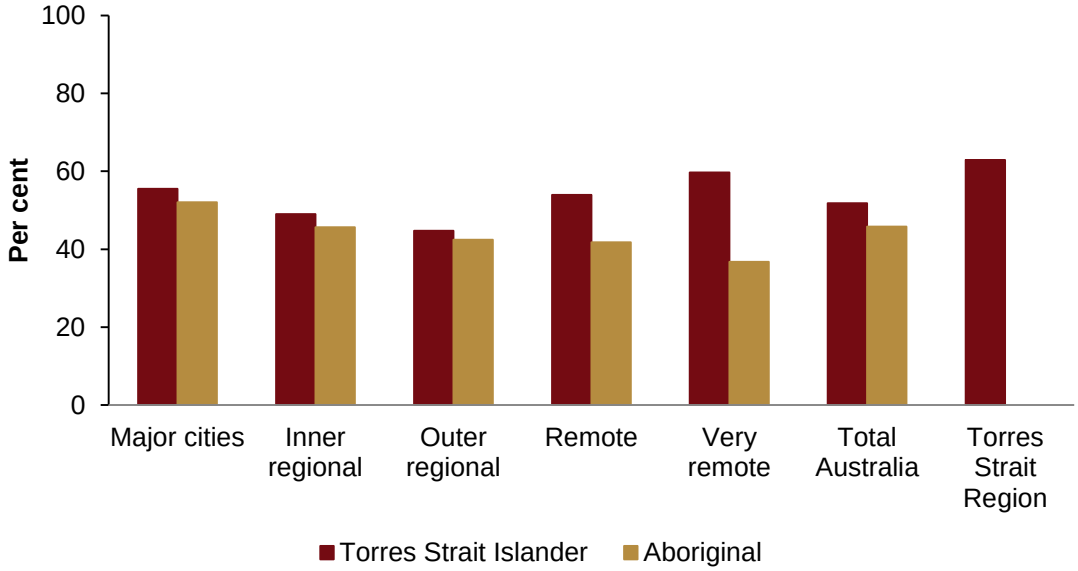
In very remote areas, 29 per cent of Torres Strait Islander people aged 20–64 years had a Certificate level III or above (similar to the proportion in the Torres Strait Region) compared with 12 per cent for Aboriginal people (figure 12.2), but still considerably below the proportion for the non-Indigenous people in very remote areas (52 per cent) (table 12A.1.10).

Figure 12.2 **20–64 year olds with non-school qualification (AQF Certificate III or above), 2011**



Source: ABS Census 2011 tablebuilder; table 12A.1.10.

Figure 12.3 **Employment-to-population ratio, 15–64 year olds, 2011**



Source: ABS Census 2011 tablebuilder; table 12A.1.11.

Nationally in 2011, for people aged 15–64 years, the Aboriginal and Torres Strait Islander employment-to-population ratio was 46 per cent compared with the non-Indigenous ratio of 72 per cent (section 4.7). In very remote areas, the ratio was higher for Torres Strait Islander people (60 per cent) than Aboriginal people (37 per cent). In the Torres Strait

Region, the Torres Strait Islander employment-to-population ratio was 63 per cent, greater than the ratio for Aboriginal and Torres Strait Islanders in all other remoteness areas (figure 12.3), but around 20 percentage points below the non-Indigenous ratios across all remoteness areas (table 12A.1.11).

Things that work

Whilst there is a lack of publicly available research and evaluation of programs that may be contributing to the positive outcomes in the Torres Strait Region (for the year 12, post school education and employment indicators reported in this section), high-level principles and practices that underpin successful outcomes for Aboriginal and Torres Strait Islander Australians are outlined in chapter 3, case studies in good governance are outlined in section 5.4, and community functioning themes are discussed in section 11.5.

12.2 Attachment tables

Attachment tables for this chapter are identified in references throughout this chapter by an 'A' suffix (for example, table 12A.1.1). These tables can be found on the web page (www.pc.gov.au/oid2016).

12.3 References

ABS (Australian Bureau of Statistics) 2012, *Census of Population and Housing - Counts of Aboriginal and Torres Strait Islander Australians, 2011*, Cat. 2075.0, Canberra.

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——, Kiatkoski, M., Delisle, A., Stoeckl, N. and Helene, M. 2016, 'Setting the Table: Indigenous Engagement on Environmental Issues in a Politicized Context', *Society and Natural Resources*, vol. 29, no. 11, pp. 1263–1279.

SCRGSP (Steering Committee for the Review of Government Service Provision) forthcoming, *National Agreement Performance Information 2015-16: National Indigenous Reform Agreement*, Productivity Commission, Canberra.

Shnukel, A. 2001, 'Torres Strait Islanders', *Multicultural Queensland 2001: 100 Communities, A Century of Contributions*, Queensland Department of Premier and Cabinet, Brisbane.

Chapter 12 Outcomes for Torres Strait Islander people — attachment

The tables in this file accompany the report, Overcoming Indigenous Disadvantage: Key Indicators 2016, prepared by the Productivity Commission for the Steering Committee for the Review of Government Service Provision. Background and definitions are available in the report, which is available on the Review website (www.pc.gov.au/oid2016).

This file is available in both Microsoft Excel and Adobe PDF formats on the Review website (www.pc.gov.au/oid2016).

Attachment contents

Table 12A.1.1	Proportion of the 20–24 year old population having attained at least a year 12 or equivalent or AQF Certificate II or above, by Aboriginal or Torres Strait Islander status, by remoteness, Australia, 2014-15
Table 12A.1.2	Non-school qualification at Certificate III level or above and/or currently studying, by Aboriginal or Torres Strait Islander status, by remoteness, 20–64 years old, Australia, 2014-15
Table 12A.1.3	Labour force profile of people aged 15–64 years, by Aboriginal or Torres Strait Islander status, by remoteness, 2014-15
Table 12A.1.4	Highest level of education completed by people aged 18 years and over, by Indigenous status, 2004-05, 2008, 2011-13 and 2014-15
Table 12A.1.5	Employment status of people aged 18–64 years, by Indigenous status, 2004-05, 2008, 2011-13 and 2014-15
Table 12A.1.6	Individual weekly income of people aged 18 years and over, by Indigenous status, 2004-05, 2008, 2011-13 and 2014-15
Table 12A.1.7	Housing tenure of Aboriginal and Torres Strait Islander people aged 18 years and over, 2004-05, 2008, 2012-13 and 2014-15
Table 12A.1.8	Selected health indicators for people aged 18 years and over, by Indigenous status, age standardised, 2004-05, 2008, 2011-13 and 2014-15
Table 12A.1.9	Proportion of the 20–24 year old population having attained at least a year 12 or equivalent or AQF Certificate II or above, by Aboriginal or Torres Strait Islander status, by remoteness and Torres Strait Region, Australia, 2011
Table 12A.1.10	Non-school qualification at Certificate III level or above and/or currently studying, by Aboriginal or Torres Strait Islander status, by remoteness and Torres Strait Region, 20–64 years old, Australia, 2011
Table 12A.1.11	Labour force profile of people aged 15–64 years, by Aboriginal or Torres Strait Islander status, by remoteness and Torres Strait Region, Australia, 2011

Table 12A.1.1 **Proportion of the 20–24 year old population having attained at least a year 12 or equivalent or AQF Certificate II or above, by Aboriginal or Torres Strait Islander status, by remoteness, Australia, 2014-15 (a), (b)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Total Australia*	*Torres Strait Region* (c)
Aboriginal only (d)										
20–24 year old population with relevant qualification (e)	no.	14 400	8 773	7 141	29 529	1 929	2 513	4 462	34 416	np
Total 20–24 year old population	no.	22 499	12 271	10 639	45 156	4 220	7 359	11 991	57 573	np
Proportion of the 20–24 year old population having attained at least a year 12 or equivalent or AQF Cert II or above	**%**	64.0	71.5	67.1	65.4	45.7	34.2	37.2	59.8	np
Relative standard error	%	9.0	10.4	7.7	5.9	17.2	17.8	12.2	5.4	np
95% confidence interval of proportion	±	11.3	14.6	10.1	7.6	15.4	11.9	8.9	6.4	np
Aboriginal and Torres Strait Islander or Torres Strait Islander only (f)										
20–24 year old population with relevant qualification (e)	no.	1 195	np	np	3 652	np	1 352	1 210	5 874	872
Total 20–24 year old population	no.	1 537	np	np	5 474	np	1 410	1 472	7 374	1 113
Proportion of the 20–24 year old population having attained at least a year 12 or equivalent or AQF Cert II or above	**%**	77.8	np	np	66.7	np	95.9	82.2	79.7	78.3
Relative standard error	%	37.9	np	np	26.2	np	–	5.0	11.5	4.9
95% confidence interval of proportion	±	57.7	np	np	34.2	np	–	8.0	18.0	7.6

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) Estimates with a relative standard error of 25 per cent to 50 per cent should be used with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use.

Table 12A.1.1 **Proportion of the 20–24 year old population having attained at least a year 12 or equivalent or AQF Certificate II or above, by Aboriginal or Torres Strait Islander status, by remoteness, Australia, 2014-15 (a), (b)**

Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Total Australia*	*Torres Strait Region* (c)

(c) There are a small number of people who identify as 'Aboriginal only' in the Torres Strait Region, data are not published (np) for people who identify as Aboriginal only in the Torres Strait Region due to confidentiality.

(d) Includes people who identified as being of Aboriginal origin only.

(e) People aged 20–24 years who have completed year 12 or Certificate II or above (includes 'Certificate I/II not further defined (nfd) and III/IV nfd' but excludes persons with a 'Certificate I and Certificate nfd' and people whose level of non-school qualification could not be determined).

(f) Includes people who identified as being of both Aboriginal and Torres Strait Islander origin.

np Not published. – Nil or rounded to zero.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

Table 12A.1.2 **Non-school qualification at Certificate III level or above and/or currently studying, by Aboriginal or Torres Strait Islander status, by remoteness, 20–64 years old, Australia, 2014-15 (a), (b)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Total Australia*	*Torres Strait Region* (c)
						Estimate				
Aboriginal only (d)										
With non-school qualifications at Certificate III level or above (e)	no.	53 305	28 264	22 508	104 104	7 150	7 186	14 066	118 086	np
Certificate III to diploma	no.	42 420	25 520	19 664	87 291	6 438	6 383	12 808	99 757	np
Bachelor and above	no.	11 101	3 117	2 785	16 762	634	762	1 385	18 440	np
Without a non-school qualification of Cert III or above, but studying at any level (f)	no.	9 258	5 338	5 414	20 437	1 326	1 706	3 022	23 156	np
Total with Cert III or above or studying at any level	no.	62 709	33 913	28 171	124 215	8 476	8 714	17 048	141 574	np
Total 20–64 year old population (g)	**no.**	**110 463**	**67 636**	**63 661**	**241 660**	**26 387**	**43 375**	**70 062**	**311 478**	**np**
Aboriginal and Torres Strait Islander or Torres Strait Islander only (h)										
With non-school qualifications at Certificate III level or above (e)	no.	5 818	2 360	3 592	11 342	561	2 502	3 039	14 872	1 601
Certificate III to diploma	no.	4 571	2 173	3 270	10 133	461	2 421	2 982	12 935	1 697
Bachelor and above	no.	1 219	np	np	1 572	np	np	np	1 680	np
Without a non-school qualification of Cert III or above, but studying at any level (f)	no.	1 265	np	1 540	2 124	np	np	223	2 108	np
Total with Cert III or above or studying at any level	no.	6 854	2 714	4 662	14 137	548	2 587	3 207	17 229	1 743
Total 20–64 year old population (g)	**no.**	**9 792**	**5 195**	**10 551**	**25 779**	**1 515**	**6 214**	**7 656**	**33 635**	**3 917**
						Proportion				
Aboriginal only (d)										

Table 12A.1.2 **Non-school qualification at Certificate III level or above and/or currently studying, by Aboriginal or Torres Strait Islander status, by remoteness, 20–64 years old, Australia, 2014-15 (a), (b)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Total Australia*	*Torres Strait Region* (c)
With non-school qualifications at Certificate III level or above (e)	%	48.3	41.8	35.4	43.1	27.1	16.6	20.1	37.9	np
Certificate III to diploma	%	38.4	37.7	30.9	36.1	24.4	14.7	18.3	32.0	np
Bachelor and above	%	10.0	4.6	4.4	6.9	2.4	1.8	2.0	5.9	np
Without a non-school qualification of Cert III or above, but studying at any level (f)	%	8.4	7.9	8.5	8.5	5.0	3.9	4.3	7.4	np
Total with Cert III or above or studying at any level	%	56.8	50.1	44.3	51.4	32.1	20.1	24.3	45.5	np
Total 20–64 year old population (g)	%	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**np**
Aboriginal and Torres Strait Islander or Torres Strait Islander only (h)										
With non-school qualifications at Certificate III level or above (e)	%	59.4	45.4	34.0	44.0	37.0	40.3	39.7	44.2	40.9
Certificate III to diploma	%	46.7	41.8	31.0	39.3	30.4	39.0	38.9	38.5	43.3
Bachelor and above	%	12.4	np	np	6.1	np	np	np	5.0	np
Without a non-school qualification of Cert III or above, but studying at any level (f)	%	12.9	np	14.6	8.2	np	np	2.9	6.3	np
Total with Cert III or above or studying at any level	%	70.0	52.2	44.2	54.8	36.2	41.6	41.9	51.2	44.5
Total 20–64 year old population (g)	%	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
					Relative standard error (f)					
Aboriginal only (d)										
With non-school qualifications at Certificate III level or above (e)	%	4.4	6.7	8.7	3.6	9.4	11.4	6.3	3.2	np
Certificate III to diploma	%	5.0	7.2	8.4	3.8	10.1	13.5	7.2	3.4	np

Table 12A.1.2 **Non-school qualification at Certificate III level or above and/or currently studying, by Aboriginal or Torres Strait Islander status, by remoteness, 20–64 years old, Australia, 2014-15 (a), (b)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Total Australia*	*Torres Strait Region* (c)
Bachelor and above	%	11.8	18.2	23.8	9.5	31.9	41.4	27.8	8.9	np
Without a non-school qualification of Cert III or above, but studying at any level (f)	%	16.7	16.5	17.2	9.3	23.2	23.3	16.2	8.5	np
Total with Cert III or above or studying at any level	%	3.9	5.8	7.1	3.1	8.4	11.3	5.8	2.8	np
Total 20–64 year old population (g)	%	–	–	–	–	–	–	–	–	**np**
Aboriginal and Torres Strait Islander or Torres Strait Islander only (h)										
With non-school qualifications at Certificate III level or above (e)	%	10.0	38.3	26.4	14.5	36.2	11.1	11.8	12.4	12.2
Certificate III to diploma	%	14.9	38.3	30.5	15.4	40.3	12.5	11.7	13.6	10.5
Bachelor and above	%	37.0	np	np	34.4	np	np	np	33.1	np
Without a non-school qualification of Cert III or above, but studying at any level (f)	%	np	np	40.9	40.8	np	np	45.8	40.8	np
Total with Cert III or above or studying at any level	%	12.0	32.7	22.1	13.0	38.3	13.4	12.3	12.0	12.1
Total 20–64 year old population (g)	%	–	–	–	–	–	–	–	–	–
					95 per cent confidence intervals					
Aboriginal only (d)										
With non-school qualifications at Certificate III level or above (e)	±	4.1	5.5	6.0	3.0	5.0	3.7	2.5	2.4	np
Certificate III to diploma	±	3.8	5.3	5.1	2.7	4.8	3.9	2.6	2.2	np
Bachelor and above	±	2.3	1.6	2.0	1.3	1.5	1.4	1.1	1.0	np
Without a non-school qualification of Cert III or above, but studying at any level (f)	±	2.7	2.5	2.9	1.5	2.3	1.8	1.4	1.2	np

Table 12A.1.2 **Non-school qualification at Certificate III level or above and/or currently studying, by Aboriginal or Torres Strait Islander status, by remoteness, 20–64 years old, Australia, 2014-15 (a), (b)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Total Australia*	*Torres Strait Region* (c)
Total with Cert III or above or studying at any level	±	4.3	5.7	6.1	3.1	5.3	4.4	2.8	2.5	np
Total 20–64 year old population (g)	±	–	–	–	–	–	–	–	–	**np**
Aboriginal and Torres Strait Islander or Torres Strait Islander only (g)										
With non-school qualifications at Certificate III level or above (e)	±	11.7	34.1	17.6	12.5	26.3	8.7	9.2	10.7	9.8
Certificate III to diploma	±	13.6	31.4	18.5	11.9	24.0	9.6	8.9	10.2	8.9
Bachelor and above	±	9.0	np	np	4.1	np	np	np	3.2	np
Without a non-school qualification of Cert III or above, but studying at any level (f)	±	np	np	11.7	6.6	np	np	2.6	5.0	np
Total with Cert III or above or studying at any level	±	16.5	33.5	19.1	13.9	27.1	10.9	10.1	12.1	10.5
Total 20–64 year old population (g)	±	–	–	–	–	–	–	–	–	–

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) Estimates with a relative standard error of 25 per cent to 50 per cent should be used with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use.

(c) There are a small number of people who identify as 'Aboriginal only' in the Torres Strait Region, data are not published (np) for people who identify as Aboriginal only in the Torres Strait Region due to confidentiality.

(d) Includes people who identified as being of Aboriginal origin only.

(e) Comprises people who have indicated that they have attained a non-school qualification at Certificate III level or above.

(f) Includes people who have indicated that they are studying, but excludes those who already have a non-school qualification at Certificate III level or above.

(g) Total 20–64 year old population, excluding people who were not studying and had a level of non-school qualification that was not stated.

(h) Includes people who identified as being of both Aboriginal and Torres Strait Islander origin.

Table 12A.1.2 **Non-school qualification at Certificate III level or above and/or currently studying, by Aboriginal or Torres Strait Islander status, by remoteness, 20–64 years old, Australia, 2014-15 (a), (b)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Total Australia*	*Torres Strait Region* (c)

np Not published. – Nil or rounded to zero.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

Table 12A.1.3 **Labour force profile of people aged 15–64 years, by Aboriginal or Torres Strait Islander status, by remoteness, 2014-15 (a), (b)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Total Australia*	*Torres Strait Region* (c)
						Proportion				
Aboriginal only (d)										
Employment rate	%	56.4	48.1	44.8	51.1	40.0	33.3	35.8	47.8	np
Unemployment rate	%	14.7	24.9	21.3	19.1	26.2	29.7	27.8	20.6	np
Labour force participation rate	%	66.0	64.1	57.4	63.2	54.3	47.1	49.9	60.2	np
Total labour force	no.	89 601	53 484	43 971	187 156	16 786	24 116	41 064	227 701	np
Total	**no.**	**135 768**	**83 473**	**76 624**	**295 990**	**30 940**	**51 186**	**82 218**	**378 051**	**np**
Aboriginal and Torres Strait Islander or Torres Strait Islander only (e)										
Employment rate	%	70.6	37.6	46.5	53.8	50.9	47.1	48.8	53.2	43.7
Unemployment rate	%	12.0	28.8	29.7	21.2	np	19.4	24.5	21.9	27.0
Labour force participation rate	%	81.6	55.2	72.7	69.4	63.6	61.4	63.5	68.7	58.6
Total labour force	no.	9 436	3 413	9 306	21 844	1 148	4 265	5 443	27 287	2 502
Total	**no.**	**11 559**	**6 181**	**12 804**	**31 484**	**1 803**	**6 948**	**8 576**	**39 713**	**4 271**
						Relative standard error				
Aboriginal only (d)										
Employment rate	%	3.9	5.9	7.8	3.2	6.5	8.4	5.4	2.9	np
Unemployment rate	%	10.8	10.5	13.2	7.0	12.3	10.9	8.8	5.6	np
Labour force participation rate	%	3.0	4.1	5.7	2.4	5.0	6.9	4.5	2.2	np
Aboriginal and Torres Strait Islander or Torres Strait Islander only (e)										
Employment rate	%	12.6	22.2	12.8	7.8	25.5	21.8	16.6	6.7	12.9
Unemployment rate	%	37.6	44.0	23.0	18.7	np	42.1	24.7	16.3	49.0
Labour force participation rate	%	9.1	15.3	–	4.9	20.5	22.0	17.0	5.6	19.3
						95 per cent confidence intervals				
Aboriginal only (d)										

Table 12A.1.3 **Labour force profile of people aged 15–64 years, by Aboriginal or Torres Strait Islander status, by remoteness, 2014-15 (a), (b)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Total non-remote*	*Remote*	*Very remote*	*Total remote*	*Total Australia*	*Torres Strait Region* (c)
Employment rate	%	4.3	5.6	6.9	3.2	5.1	5.5	3.8	2.7	np
Unemployment rate	%	3.1	5.1	5.5	2.6	6.3	6.4	4.8	2.3	np
Labour force participation rate	%	3.8	5.2	6.4	3.0	5.3	6.3	4.4	2.5	np
Aboriginal and Torres Strait Islander or Torres Strait Islander only (e)										
Employment rate	%	17.4	16.4	11.7	8.2	25.4	20.1	15.9	7.0	11.0
Unemployment rate	%	8.9	24.8	13.4	7.8	np	16.0	11.8	7.0	25.9
Labour force participation rate	%	14.6	16.5	–	6.6	25.6	26.5	21.1	7.5	22.1

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use.

(c) There are a small number of people who identify as 'Aboriginal only' in the Torres Strait Region, data are not published (np) for people who identify as Aboriginal only in the Torres Strait Region due to confidentiality.

(d) Includes people who identified as being of Aboriginal origin only.

(e) Includes people who identified as being of both Aboriginal and Torres Strait Islander origin.

– Nil or rounded to zero. **np** Not published.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

Table 12A.1.4 **Highest level of education completed by people aged 18 years and over, by Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	Year 12 (c)			*Certificate III or above* (d)			*All persons*	
	Proportion	*RSE*	*95% CI*	*Proportion*	*RSE*	*95% CI*	*Estimate*	*Proportion*
	%	*%*	*±*	*%*	*%*	*±*	*'000*	*%*
2014-15 (aged 18–64 years only)								
Torres Strait Islander people (e)								
Torres Strait Indigenous Region	26.3	36.2	18.7	44.0	15.1	13.0	4.2	100.0
Queensland (f)	22.3	23.4	10.2	38.3	19.3	14.5	21.9	100.0
Balance of Australia	11.2	23.5	5.2	45.5	14.9	13.2	14.2	100.0
Australia	18.2	18.1	6.4	42.5	12.5	10.4	35.9	100.0
Aboriginal people (g)	13.2	5.9	1.5	36.3	3.1	2.2	338.2	100.0
All Aboriginal and Torres Strait Islander people	13.8	5.6	1.5	36.9	3.0	2.2	374.1	100.0
Non-Indigenous people	17.0	3.4	1.1	62.1	1.2	1.5	14 157.6	100.0
2011-13 (aged 18–64 years only)								
Torres Strait Islander people (e)								
Queensland (f)	16.2	15.2	4.8	28.4	10.4	5.8	19.0	100.0
Balance of Australia	12.0	25.1	5.9	38.4	12.7	9.6	13.1	100.0
Australia	14.5	13.6	3.9	32.5	8.1	5.2	32.1	100.0
Aboriginal people (g)	11.0	5.1	1.1	34.1	2.4	1.6	312.1	100.0
All Aboriginal and Torres Strait Islander people	11.4	5.0	1.1	34.0	2.3	1.6	344.2	100.0
Non-Indigenous people	14.8	3.0	0.9	58.1	1.0	1.1	13 867.6	100.0
2014-15 (aged 18 years and over)								
Torres Strait Islander people (e)								
Torres Strait Indigenous Region	24.4	36.4	17.4	41.4	14.8	12.1	4.5	100.0
Queensland (f)	21.6	23.4	9.9	38.1	18.8	14.0	22.6	100.0

Table 12A.1.4 **Highest level of education completed by people aged 18 years and over, by Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	Year 12 (c)			*Certificate III or above* (d)			*All persons*	
	Proportion	*RSE*	*95% CI*	*Proportion*	*RSE*	*95% CI*	*Estimate*	*Proportion*
	%	*%*	*±*	*%*	*%*	*±*	*'000*	*%*
Balance of Australia	10.6	23.5	4.9	43.7	14.7	12.6	15.1	100.0
Australia	17.4	18.1	6.2	41.2	12.4	10.0	37.5	100.0
Aboriginal people (g)	12.4	5.8	1.4	35.4	3.0	2.1	362.3	100.0
All Aboriginal and Torres Strait Islander people	12.9	5.6	1.4	35.8	3.0	2.1	399.7	100.0
Non-Indigenous people	15.5	3.2	1.0	57.8	1.1	1.3	17 363.9	100.0
2011-13 (18 years and over)								
Torres Strait Islander people (e)								
Queensland (f)	15.5	15.3	4.6	27.6	10.2	5.5	19.9	100.0
Balance of Australia	11.2	24.6	5.4	36.0	13.3	9.4	14.0	100.0
Australia	13.7	13.5	3.6	31.1	8.3	5.1	33.9	100.0
Aboriginal people (g)	10.5	5.1	1.1	33.2	2.4	1.6	332.0	100.0
All Aboriginal and Torres Strait Islander people	10.8	5.0	1.1	33.0	2.3	1.5	365.9	100.0
Non-Indigenous people	13.5	2.9	0.8	53.9	0.9	1.0	16 771.4	100.0
2008 (18 years and over)								
Torres Strait Islander people (e)								
Queensland (f)	18.3	21.7	7.8	28.9	16.8	9.5	18.2	100.0
Balance of Australia	14.1	20.1	5.6	25.7	12.6	6.3	12.7	100.0
Australia	16.6	16.0	5.2	27.6	11.2	6.1	30.9	100.0
Aboriginal people (g)	10.4	5.6	1.1	23.6	3.8	1.8	260.0	100.0
All Aboriginal and Torres Strait Islander people	11.0	5.4	1.2	24.1	3.7	1.7	290.9	100.0

Table 12A.1.4 **Highest level of education completed by people aged 18 years and over, by Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	Year 12 (c)			*Certificate III or above* (d)			*All persons*	
	Proportion	*RSE*	*95% CI*	*Proportion*	*RSE*	*95% CI*	*Estimate*	*Proportion*
	%	*%*	*±*	*%*	*%*	*±*	*'000*	*%*
Non-Indigenous people	15.9	2.1	0.7	46.3	1.1	1.0	15 553.8	100.0
2004-05 (18 years and over)								
Torres Strait Islander people (e)								
Queensland (f)	27.7	17.3	9.4	22.7	13.8	6.1	14.9	100.0
Balance of Australia	13.9	23.7	6.5	27.3	22.7	12.1	11.5	100.0
Australia	21.7	14.2	6.1	24.7	13.3	6.4	26.4	100.0
Aboriginal people (g)	13.6	6.9	1.8	20.4	4.5	1.8	230.6	100.0
All Aboriginal and Torres Strait Islander people	14.5	6.3	1.8	20.8	4.3	1.8	257.0	100.0
Non-Indigenous people	17.9	2.1	0.7	43.9	1.1	0.9	14 692.2	100.0

RSE = Relative standard error. **CI** = Confidence interval.

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) Estimates with a relative standard error of 25 per cent to 50 per cent should be used with caution.

(c) Excludes people still attending secondary school and persons with a post school qualification.

(d) People with an AQF Certificate level III or higher qualification.

(e) Includes people who identified as being of both Aboriginal and Torres Strait Islander origin.

(f) Queensland includes the Torres Strait Region.

(g) People who identified as being of Aboriginal origin only.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Health Survey 2007-08; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey (2012-13 Core component); ABS (unpublished) Australian Health Survey 2011-13 (2011-12 Core component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15; ABS (unpublished) General Social Survey 2014.

Table 12A.1.5 **Employment status of people aged 18–64 years, by Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	Labour force participation			*Employment rate*			*Unemployment rate (c)*		
	Proportion	*RSE*	*95% CI*	*Proportion*	*RSE*	*95% CI*	*Proportion*	*RSE*	*95% CI*
	%	*%*	*±*	*%*	*%*	*±*	*%*	*%*	*±*
2014-15									
Torres Strait Islander people (d)									
Torres Strait Indigenous Region	58.7	19.5	22.4	44.7	12.6	11.0	27.6	48.9	26.4
Queensland (e)	68.0	12.8	17.0	50.9	15.0	14.9	29.7	16.5	9.6
Balance of Australia	64.9	9.3	11.8	54.8	10.8	11.6	16.9	30.7	10.2
Australia	68.1	8.7	11.6	52.5	10.2	10.5	23.7	15.0	7.0
Aboriginal people (f)	62.0	2.1	2.6	50.7	2.8	2.8	18.3	6.3	2.3
All Aboriginal and Torres Strait Islander people	62.6	2.1	2.6	50.8	2.8	2.8	18.8	5.6	2.0
Non-Indigenous people	81.3	0.6	1.0	76.8	0.8	1.2	4.5	7.1	0.6
2011-13									
Torres Strait Islander people (d)									
Queensland (e)	74.4	4.6	6.7	56.0	7.6	8.3	24.7	15.2	7.3
Balance of Australia	64.7	6.0	7.6	57.2	7.3	8.2	11.6	27.3	6.2
Australia	70.5	3.8	5.3	56.5	5.6	6.2	19.8	13.1	5.1
Aboriginal people (f)	61.7	1.5	1.8	50.0	2.2	2.1	19.1	5.4	2.0
All Aboriginal and Torres Strait Islander people	62.5	1.4	1.8	50.6	2.0	2.0	19.1	4.9	1.8
Non-Indigenous people	81.6	0.4	0.7	78.5	0.5	0.8	3.8	6.2	0.5
2008									
Torres Strait Islander people (d)									
Queensland (e)	77.7	5.0	7.6	68.1	7.1	9.5	12.4	28.4	6.9
Balance of Australia	67.2	6.2	8.2	60.8	7.1	8.5	9.5	25.9	4.8

Table 12A.1.5 **Employment status of people aged 18–64 years, by Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	Labour force participation			*Employment rate*			*Unemployment rate (c)*		
	Proportion	*RSE*	*95% CI*	*Proportion*	*RSE*	*95% CI*	*Proportion*	*RSE*	*95% CI*
	%	*%*	*±*	*%*	*%*	*±*	*%*	*%*	*±*
Australia	73.4	3.8	5.5	65.1	5.0	6.4	11.3	20.4	4.5
Aboriginal people (f)	65.8	1.5	1.9	55.5	2.2	2.4	15.8	6.7	2.1
All Aboriginal and Torres Strait Islander people	66.6	1.4	1.8	56.5	2.1	2.3	15.2	6.5	1.9
Non-Indigenous people	80.6	0.7	1.0	78.0	0.7	1.0	3.2	7.8	0.5
2004-05									
Torres Strait Islander people (d)									
Queensland (e)	72.8	5.5	7.9	62.3	7.7	9.4	14.5	21.6	6.1
Balance of Australia	65.9	8.4	10.9	57.3	10.3	11.6	12.9	30.3	7.7
Australia	69.7	4.8	6.6	60.1	6.2	7.3	13.8	17.3	4.7
Aboriginal people (f)	61.9	1.9	2.3	54.0	2.3	2.5	12.7	7.8	2.0
All Aboriginal and Torres Strait Islander people	62.7	1.8	2.3	54.7	2.3	2.4	12.8	7.4	1.9
Non-Indigenous people	79.1	0.5	0.8	76.1	0.5	0.7	3.8	5.5	0.4

RSE = Relative standard error. **CI** = Confidence interval.

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) Estimates with a relative standard error of 25 per cent to 50 per cent should be used with caution.

(c) For any group, the number of unemployed persons expressed as a percentage of the labour force in the same group.

(d) Includes persons who identified as being of both Aboriginal and Torres Strait Islander origin.

(e) Queensland includes the Torres Strait Region.

(f) Persons who identified as being of Aboriginal origin only.

Table 12A.1.5 **Employment status of people aged 18–64 years, by Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	Labour force participation			*Employment rate*			*Unemployment rate (c)*		
	Proportion	*RSE*	*95% CI*	*Proportion*	*RSE*	*95% CI*	*Proportion*	*RSE*	*95% CI*
	%	%	±	%	%	±	%	%	±

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15; ABS (unpublished) General Social Survey 2014.

Table 12A.1.6 **Individual weekly income of people aged 18 years and over, by Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	Lowest quintile			*2nd to 4th quintiles*			*Highest quintile*			*Persons aged 18+ with reported income* (c)	
	Prop.	*RSE*	*95% CI*	*Prop.*	*RSE*	*95% CI*	*Prop.*	*RSE*	*95% CI*	*Est.*	*Prop.*
Unit	*%*	*%*	*±*	*%*	*%*	*±*	*%*	*%*	*±*	*'000*	*%*
2014-15											
Torres Strait Islander people (d)											
Torres Strait Indigenous Region	34.0	22.1	14.7	67.9	9.4	12.5	np	np	np	4.5	100.0
Balance of Queensland	22.8	28.5	12.7	61.6	14.6	17.6	np	np	np	16.3	100.0
Queensland (e)	27.1	19.1	10.1	64.8	10.8	13.7	9.1	34.6	6.2	20.4	100.0
Australia excluding Torres Strait Indigenous Region	25.6	16.7	8.4	66.8	8.5	11.1	7.8	30.0	4.6	29.5	100.0
Australia	27.0	14.1	7.5	65.9	7.6	9.8	6.6	30.8	4.0	33.9	100.0
Aboriginal people (f)	22.2	4.1	1.8	69.9	1.6	2.1	8.0	7.5	1.2	333.3	100.0
All Aboriginal and Torres Strait Islander people	22.6	4.1	1.8	69.6	1.6	2.2	7.9	7.3	1.1	367.5	100.0
Non-Indigenous people	15.0	3.7	1.1	63.7	1.3	1.6	21.2	2.5	1.1	15 102.1	100.0
2011-13											
Torres Strait Islander people (d)											
Torres Strait Indigenous Region	24.3	16.9	8.0	72.4	5.7	8.1	3.4	40.0	2.6	3.7	100.0
Balance of Queensland	26.9	15.7	8.3	61.0	8.5	10.2	12.1	40.7	9.7	15.9	100.0
Queensland (e)	26.4	13.1	6.8	63.1	6.7	8.3	10.4	38.3	7.8	19.6	100.0
Australia excluding Torres Strait Indigenous Region	24.4	12.9	6.2	63.6	6.2	7.7	12.1	24.9	5.9	29.3	100.0
Australia	24.3	11.6	5.5	64.5	5.4	6.8	11.1	24.0	5.2	33.0	100.0
Aboriginal people (f)	27.1	3.5	1.9	64.6	1.5	1.9	8.3	8.9	1.4	316.4	100.0

Table 12A.1.6 **Individual weekly income of people aged 18 years and over, by Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	Lowest quintile			*2nd to 4th quintiles*			*Highest quintile*			*Persons aged 18+ with reported income* (c)	
	Prop.	*RSE*	*95% CI*	*Prop.*	*RSE*	*95% CI*	*Prop.*	*RSE*	*95% CI*	*Est.*	*Prop.*
Unit	*%*	*%*	*±*	*%*	*%*	*±*	*%*	*%*	*±*	*'000*	*%*
All Aboriginal and Torres Strait Islander people	26.8	3.3	1.8	64.6	1.4	1.8	8.6	7.9	1.3	349.4	100.0
Non-Indigenous people	15.8	2.7	0.8	63.0	0.9	1.1	21.3	2.0	0.8	14 828.5	100.0
2008											
Torres Strait Islander people (d)											
Torres Strait Indigenous Region	25.6	18.7	9.4	62.6	13.3	16.3	11.9	70.3	16.4	4.5	100.0
Balance of Queensland	17.9	24.0	8.4	70.0	8.9	12.2	12.1	52.3	12.4	12.6	100.0
Queensland (e)	19.9	17.0	6.6	68.0	7.6	10.1	12.0	41.4	9.7	17.2	100.0
Australia excluding Torres Strait Indigenous Region	18.6	15.7	5.7	69.1	5.4	7.3	12.3	28.5	6.9	24.7	100.0
Australia	19.6	13.0	5.0	68.1	5.1	6.8	12.2	25.7	6.1	29.2	100.0
Aboriginal people (f)	26.0	3.4	1.7	66.7	1.5	2.0	7.3	8.5	1.2	246.6	100.0
All Aboriginal and Torres Strait Islander people	25.3	3.3	1.6	66.9	1.4	1.8	7.8	8.3	1.3	275.8	100.0
Non-Indigenous people	19.9	2.2	0.9	59.9	1.0	1.2	20.2	2.7	1.1	14 514.9	100.0
2004-05											
Torres Strait Islander people (d)											
Torres Strait Indigenous Region	12.8	21.5	5.4	82.2	6.0	9.7	5.0	65.0	6.4	3.5	100.0
Balance of Queensland	21.4	18.7	7.9	72.9	5.8	8.3	5.8	36.4	4.1	10.3	100.0
Queensland (e)	19.2	16.2	6.1	75.2	4.6	6.8	5.6	31.5	3.5	13.8	100.0

Table 12A.1.6 Individual weekly income of people aged 18 years and over, by Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)

	Lowest quintile			*2nd to 4th quintiles*			*Highest quintile*			*Persons aged 18+ with reported income* (c)	
	Prop.	*RSE*	*95% CI*	*Prop.*	*RSE*	*95% CI*	*Prop.*	*RSE*	*95% CI*	*Est.*	*Prop.*
Unit	*%*	*%*	*±*	*%*	*%*	*±*	*%*	*%*	*±*	*'000*	*%*
Australia excluding Torres Strait Indigenous Region	19.2	13.4	5.0	75.0	3.8	5.6	5.8	23.6	2.7	21.0	100.0
Australia	18.3	12.3	4.4	76.0	3.4	5.1	5.7	22.2	2.5	24.4	100.0
Aboriginal people (f)	22.1	4.4	1.9	70.2	1.7	2.3	7.7	10.7	1.6	217.5	100.0
All Aboriginal and Torres Strait Islander people	21.7	4.0	1.7	70.8	1.5	2.1	7.5	9.9	1.5	241.9	100.0
Non-Indigenous people	17.2	2.1	0.7	60.3	0.8	0.9	22.5	1.8	0.8	12 983.5	100.0

RSE = Relative standard error. **CI** = Confidence interval. **Est.** = Estimate. **Prop.** = Proportion.

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) Estimates with an RSE of 25 per cent to 50 per cent should be interpreted with caution. Estimates with an RSE greater than 50 per cent are considered too unreliable for general use.

(c) Persons aged 18 years and over reporting personal income excludes not known and not stated.

(d) Includes people who identified as being of both Aboriginal and Torres Strait Islander origin.

(e) Queensland includes the Torres Strait Region.

(f) Includes people who identified as being of Aboriginal origin only.

np Not published.

Table 12A.1.6 **Individual weekly income of people aged 18 years and over, by Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	Lowest quintile			*2nd to 4th quintiles*			*Highest quintile*			*Persons aged 18+ with reported income* (c)	
	Prop.	*RSE*	*95% CI*	*Prop.*	*RSE*	*95% CI*	*Prop.*	*RSE*	*95% CI*	*Est.*	*Prop.*
Unit	*%*	*%*	*±*	*%*	*%*	*±*	*%*	*%*	*±*	*'000*	*%*

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Health Survey 2007-08; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component); ABS (unpublished) Australian Health Survey 2011-13 (2011-12 NHS component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15; ABS (unpublished) General Social Survey 2014.

Table 12A.1.7 **Housing tenure of Aboriginal and Torres Strait Islander people aged 18 years and over, 2004-05, 2008, 2012-13 and 2014-15 (a), (b)**

	Home owner with or without a mortgage (c)			*Renter* (d)			*All persons aged 18 years or over* (e)	
	Proportion	*RSE*	*95% CI*	*Proportion*	*RSE*	*95% CI*	*Estimate*	*Proportion*
Unit	*%*	*%*	*±*	*%*	*%*	*±*	*'000*	*%*
2014-15								
Torres Strait Islander people (f)								
Torres Strait Indigenous Region	np	np	np	97.2	3.2	6.1	4.5	100.0
Queensland (g)	23.1	24.5	11.1	77.0	9.4	14.2	22.6	100.0
Balance of Australia	39.2	14.5	11.2	58.8	10.6	12.2	15.1	100.0
Australia	28.9	13.9	7.9	69.7	7.6	10.3	37.5	100.0
Aboriginal people (h)	29.0	4.7	2.7	69.9	3.0	2.8	362.3	100.0
All Aboriginal and Torres Strait Islander people	29.1	4.5	2.6	69.9	1.9	2.6	399.7	100.0
Non-Indigenous	69.0	0.9	1.3	na	na	na	18 189.0	100.0
2012-13								
Torres Strait Islander people (f)								
Queensland (g)	24.6	27.4	13.2	75.2	8.9	13.2	19.9	100.0
Balance of Australia	41.9	13.9	11.5	54.7	11.9	12.8	14.0	100.0
Australia	31.8	14.9	9.3	66.8	7.3	9.5	33.9	100.0
Aboriginal people (h)	31.8	4.7	2.8	69.3	2.1	2.8	332.0	100.0
All Aboriginal and Torres Strait Islander people	30.0	4.5	2.7	69.0	2.0	2.7	365.9	100.0
Non-Indigenous	71.8	0.7	0.9	na	na	na	16 771.4	100.0
2008								
Torres Strait Islander people (f)								
Queensland (g)	27.6	19.9	10.8	71.7	7.7	10.8	18.2	100.0

Table 12A.1.7 **Housing tenure of Aboriginal and Torres Strait Islander people aged 18 years and over, 2004-05, 2008, 2012-13 and 2014-15 (a), (b)**

	Home owner with or without a mortgage (c)			*Renter* (d)			*All persons aged 18 years or over* (e)	
	Proportion	*RSE*	*95% CI*	*Proportion*	*RSE*	*95% CI*	*Estimate*	*Proportion*
Unit	*%*	*%*	*±*	*%*	*%*	*±*	*'000*	*%*
Balance of Australia	34.9	12.7	8.7	64.6	6.9	8.7	12.7	100.0
Australia	30.6	11.9	7.1	68.8	5.3	7.1	30.9	100.0
Aboriginal people (h)	28.8	4.4	2.5	70.1	1.9	2.6	260.0	100.0
All Aboriginal and Torres Strait Islander people	29.0	4.1	2.3	70.0	1.7	2.3	290.9	100.0
Non-Indigenous	65.2	0.9	1.1	na	na	na	15 553.8	100.0
2004-05								
Torres Strait Islander people (f)								
Queensland (g)	25.7	24.5	12.4	73.7	8.5	12.3	14.9	100.0
Balance of Australia	41.5	15.9	13.0	56.6	11.5	12.8	11.7	100.0
Australia	32.6	14.2	9.1	66.2	6.9	9.0	26.6	100.0
Aboriginal people (h)	24.6	5.5	2.7	74.2	1.8	2.7	231.7	100.0
All Aboriginal and Torres Strait Islander people	25.4	5.2	2.6	73.4	1.8	2.6	258.3	100.0
Non-Indigenous	65.9	0.7	0.9	na	na	na	14 753.3	100.0

RSE = Relative standard error. **CI** = Confidence interval.

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) Estimates with a relative standard error of between 25 per cent to 50 per cent should be used with caution.

(c) Includes people living in a home owned with or without a mortgage, or as part of a rent/buy or shared equity scheme by a member of the household.

(d) Renter includes being occupied rent-free and life tenure scheme.

(e) Includes 'other' tenure type and tenure type not stated.

Table 12A.1.7 **Housing tenure of Aboriginal and Torres Strait Islander people aged 18 years and over, 2004-05, 2008, 2012-13 and 2014-15 (a), (b)**

	Home owner with or without a mortgage (c)			*Renter* (d)			*All persons aged 18 years or over* (e)	
	Proportion	*RSE*	*95% CI*	*Proportion*	*RSE*	*95% CI*	*Estimate*	*Proportion*
Unit	*%*	*%*	*±*	*%*	*%*	*±*	*'000*	*%*

(f) Includes people who identified as being of both Aboriginal and Torres Strait Islander origin.

(g) Queensland includes the Torres Strait Region.

(h) People who identified as being of Aboriginal origin only.

np Not published. **na** Not available.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15; ABS (unpublished) National Health Survey 2004-05: ABS (unpublished) National Health Survey 2007-08; ABS (unpublished) Australian Health Survey 2011-13 (2011-12 NHS component); ABS (unpublished) General Social Survey, 2014; table 9A.3.2.

Table 12A.1.8 **Selected health indicators for people aged 18 years and over, by Indigenous status, age standardised, 2004-05, 2008, 2011-13 and 2014-15**

	Non-remote			*Australia*		
	Proportion	*RSE*	*95% CI*	*Proportion*	*RSE*	*95% CI*
Unit	*%*	*%*	*±*	*%*	*%*	*±*
2014-15						
Has long term health condition (a)						
Torres Strait Islander people (b)	na	na	na	na	na	na
Aboriginal people (c)	na	na	na	na	na	na
All Aboriginal and Torres Strait Islander people (d)	na	na	na	na	na	na
Non-Indigenous people	88.4	0.4	0.8	88.4	0.5	0.8
High/very high psychological distress (e)						
Torres Strait Islander people (b)	35.2	13.6	9.4	34.1	11.5	7.7
Aboriginal people (c)	32.8	3.6	2.3	32.6	3.1	2.0
All Aboriginal and Torres Strait Islander people (d)	33.0	3.6	2.3	32.5	3.1	2.0
Non-Indigenous people	12.3	2.7	0.6	12.3	2.7	0.6
2011-13						
Has long term health condition (a)						
Torres Strait Islander people (b)	84.6	3.0	4.9	84.3	2.6	4.3
Aboriginal people (c)	90.6	0.8	1.4	87.3	0.7	1.2
All Aboriginal and Torres Strait Islander people (d)	90.0	0.8	1.3	87.0	0.7	1.2
Non-Indigenous people	87.0	0.4	0.7	87.0	0.4	0.7
High/very high psychological distress (e)						
Torres Strait Islander people (b)	30.7	15.5	9.3	28.5	13.8	7.7
Aboriginal people (c)	31.3	4.2	2.5	29.5	3.7	2.1
All Aboriginal and Torres Strait Islander people (d)	31.2	4.1	2.5	29.4	3.6	2.1
Non-Indigenous people	10.8	3.0	0.6	10.8	3.0	0.6
2008						
Has long term health condition (a)						
Torres Strait Islander people (b)	na	na	na	na	na	na
Aboriginal people (c)	na	na	na	na	na	na
All Aboriginal and Torres Strait Islander people (d)	na	na	na	na	na	na
Non-Indigenous people	85.9	0.5	0.8	85.9	0.5	0.8
High/very high psychological distress (e)						
Torres Strait Islander people (b)	34.3	15.8	10.6	32.9	13.0	8.4
Aboriginal people (c)	32.2	3.9	2.4	31.1	3.5	2.1
All Aboriginal and Torres Strait Islander people (d)	32.3	3.8	2.4	31.2	3.3	2.0
Non-Indigenous people	12.3	3.1	0.7	12.3	3.0	0.7

Table 12A.1.8 Selected health indicators for people aged 18 years and over, by Indigenous status, age standardised, 2004-05, 2008, 2011-13 and 2014-15

	Non-remote			*Australia*		
	Proportion	*RSE*	*95% CI*	*Proportion*	*RSE*	*95% CI*
Unit	*%*	*%*	*±*	*%*	*%*	*±*
2004-05						
Has long term health condition (a)						
Torres Strait Islander people (b)	86.4	3.5	6.0	85.2	3.1	5.2
Aboriginal people (c)	89.3	1.4	2.4	86.0	1.3	2.2
All Aboriginal and Torres Strait Islander people (d)	89.0	1.3	2.2	85.9	1.2	2.0
Non-Indigenous people	86.9	0.3	0.6	86.9	0.3	0.6
High/very high psychological distress (e)						
Torres Strait Islander people (b)	na	na	na	na	na	na
Aboriginal people (c)	na	na	na	na	na	na
All Aboriginal and Torres Strait Islander people (d)	na	na	na	na	na	na
Non-Indigenous people	na	na	na	na	na	na

RSE = Relative standard error. **CI** = Confidence interval.

(a) Long term health conditions are based on International Classification of Diseases (ICD). Data on long term health conditions from the ABS NATSISS (2008 and 2014-15) are based on a short module and are not comparable to data from the ABS health surveys which use the long module and provide a better estimate of prevalence.

(b) Includes people who identified as being of both Aboriginal and Torres Strait Islander origin.

(c) People who identified as being of Aboriginal origin only.

(d) Totals for Aboriginal and Torres Strait Islander people exclude a small number of people who were not present at interview and for whom responses were provided by a proxy.

(e) Based on scores from the modified Kessler Psychological Distress Scale (K5). Denominator for Psychological distress excludes not applicable and no score.

na Not available.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Health Survey 2007-08; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component); ABS (unpublished) Australian Health Survey 2011-13 (2011-12 NHS component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15; ABS (unpublished) National Health Survey, 2014-15 and /or ABS (unpublished) General Social Survey 2014).

Table 12A.1.9 **Proportion of the 20–24 year old population having attained at least a year 12 or equivalent or AQF Certificate II or above, by Aboriginal or Torres Strait Islander status, by remoteness and Torres Strait Region, Australia, 2011**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Remote*	*Very remote*	*Total Australia* (a)	*Torres Strait Region*
Aboriginal only (b)								
20–24 year old population with relevant qualification (c)	no.	9 211	4 427	3 425	1 088	1 411	19 641	5
Total 20–24 year old population (d)	no.	14 427	7 879	6 687	2 549	5 639	37 371	11
Proportion of the 20–24 year old population having attained at least a year 12 or equivalent or AQF Cert II or above	%	63.8	56.2	51.2	42.7	25.0	52.6	45.5
Torres Strait Islander only or Aboriginal and Torres Strait Islander (e)								
20–24 year old population with relevant qualification (c)	no.	769	392	719	71	586	2 552	362
Total 20–24 year old population (d)	no.	1 104	611	1 083	138	762	3 716	423
Proportion of the 20–24 year old population having attained at least a year 12 or equivalent or AQF Cert II or above	%	69.7	64.2	66.4	51.4	76.9	68.7	85.6
Total Aboriginal and Torres Strait Islander								
20–24 year old population with relevant qualification (c)	no.	9 980	4 819	4 144	1 159	1 997	22 193	367
Total 20–24 year old population (d)	no.	15 531	8 490	7 770	2 687	6 401	41 087	434
Proportion of the 20–24 year old population having attained at least a year 12 or equivalent or AQF Cert II or above	%	64.3	56.8	53.3	43.1	31.2	54.0	84.6
Non-Indigenous								
20–24 year old population with relevant qualification (c)	no.	878 154	153 440	66 044	9 929	4 810	1 115 290	59
Total 20–24 year old population (d)	no.	989 811	191 976	85 311	12 650	5 996	1 289 455	70
Proportion of the 20–24 year old population having attained at least a year 12 or equivalent or AQF Cert II or above	%	88.7	79.9	77.4	78.5	80.2	86.5	84.3
Total								
20–24 year old population with relevant qualification (c)	no.	895 161	159 342	70 685	11 158	6 841	1 146 210	426
Total 20–24 year old population (d)	no.	1 013 585	201 927	93 798	15 451	12 463	1 341 173	508

Table 12A.1.9 **Proportion of the 20–24 year old population having attained at least a year 12 or equivalent or AQF Certificate II or above, by Aboriginal or Torres Strait Islander status, by remoteness and Torres Strait Region, Australia, 2011**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Remote*	*Very remote*	*Total Australia* (a)	*Torres Strait Region*
Proportion of the 20–24 year old population having attained at least a year 12 or equivalent or AQF Cert II or above	%	88.3	78.9	75.4	72.2	54.9	85.5	83.9

(a) Australia total includes 'other territories'.

(b) Includes people who identified as being of Aboriginal origin only.

(c) People aged 20–24 years who have completed year 12 or Certificate II or above (includes 'Certificate I/II not further defined (nfd) and III/IV nfd' but excludes persons with a 'Certificate I and Certificate nfd' and people whose level of non-school qualification could not be determined).

(d) Total population of all people aged 20–24 years, excluding persons whose highest year of school completed and/or level of education was not stated.

(e) Includes people who identified as being of both Aboriginal and Torres Strait Islander origin.

Source : ABS Census 2011 TableBuilder.

Table 12A.1.10 **Non-school qualification at Certificate III level or above and/or currently studying, by Aboriginal or Torres Strait Islander status, by remoteness and Torres Strait Region, 20–64 years old, Australia, 2011**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Remote*	*Very remote*	*Total Australia* (a)	*Torres Strait Region*
Aboriginal only (b)								
With non-school qualifications at Certificate III level or above (c)	%	37.6	34.0	27.7	21.2	11.7	29.8	42.9
Certificate III to diploma (d)	%	27.4	27.3	23.1	17.6	10.1	23.2	30.4
Bachelor and above (e)	%	10.2	6.6	4.7	3.6	1.6	6.6	10.7
Without a non-school qualification of Cert III or above, but studying at any level (f)	%	6.7	5.8	4.5	3.5	2.9	5.3	–
Total with Cert III or above or studying at any level	%	44.4	39.8	32.2	24.7	14.6	35.1	41.1
Total 20–64 year old population (g)	no.	77 334	45 657	42 511	16 598	31 329	214 464	56
Torres Strait Islander only or Aboriginal and Torres Strait Islander (h)								
With non-school qualifications at Certificate III level or above (c)	%	38.4	31.9	29.0	29.2	28.6	32.1	28.8
Certificate III to diploma (d)	%	28.4	27.4	24.1	23.6	24.8	26.0	24.7
Bachelor and above (e)	%	10.0	4.6	4.9	5.2	3.8	6.1	4.0
Without a non-school qualification of Cert III or above, but studying at any level (f)	%	6.8	4.4	4.6	3.4	3.4	4.9	3.3
Total with Cert III or above or studying at any level	%	45.2	36.3	33.6	32.3	32.0	37.0	32.0
Total 20–64 year old population (g)	no.	5 950	3 492	6 212	843	4 254	20 867	2 511
Total Aboriginal and Torres Strait Islander								
With non-school qualifications at Certificate III level or above (c)	%	38.0	34.2	28.2	21.9	13.8	30.3	29.1
Certificate III to diploma (d)	%	27.7	27.6	23.5	18.2	11.9	23.7	24.8

Table 12A.1.10 **Non-school qualification at Certificate III level or above and/or currently studying, by Aboriginal or Torres Strait Islander status, by remoteness and Torres Strait Region, 20–64 years old, Australia, 2011**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Remote*	*Very remote*	*Total Australia* (a)	*Torres Strait Region*
Bachelor and above (e)	%	10.3	6.6	4.7	3.7	1.9	6.6	4.2
Without a non-school qualification of Cert III or above, but studying at any level (f)	%	6.8	5.8	4.6	3.6	3.0	5.3	3.2
Total with Cert III or above or studying at any level	%	44.8	40.0	32.8	25.5	16.8	35.6	32.2
Total 20–64 year old population (g)	no.	83 284	49 149	48 723	17 441	35 583	235 331	2 567
Non-Indigenous								
With non-school qualifications at Certificate III level or above (c)	%	57.8	51.4	47.9	49.3	52.2	55.8	62.6
Certificate III to diploma (d)	%	28.0	34.1	33.0	33.5	35.4	29.6	26.7
Bachelor and above (e)	%	29.8	17.3	15.0	15.9	16.8	26.1	36.2
Without a non-school qualification of Cert III or above, but studying at any level (f)	%	6.0	4.0	3.2	2.3	1.8	5.3	1.9
Total with Cert III or above or studying at any level	%	63.8	55.4	51.1	51.6	54.0	61.1	64.8
Total 20–64 year old population (g)	no.	8 245 487	1 985 603	955 530	140 630	63 785	11 418 002	845
Total								
With non-school qualifications at Certificate III level or above (c)	%	57.5	50.7	46.7	46.0	38.2	55.0	37.4
Certificate III to diploma (d)	%	28.0	33.8	32.3	31.6	26.9	25.6	25.2
Bachelor and above (e)	%	29.5	16.9	14.4	14.4	11.4	29.4	12.0
Without a non-school qualification of Cert III or above, but studying at any level (f)	%	6.0	4.0	3.2	2.4	2.2	5.3	2.9

Table 12A.1.10 **Non-school qualification at Certificate III level or above and/or currently studying, by Aboriginal or Torres Strait Islander status, by remoteness and Torres Strait Region, 20–64 years old, Australia, 2011**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Remote*	*Very remote*	*Total Australia* (a)	*Torres Strait Region*
Total with Cert III or above or studying at any level	%	63.5	54.7	49.9	48.4	40.5	60.3	40.1
Total 20–64 year old population (g)	no.	57 988	14 256	7 783	1 281	621	11 735 555	3 432

(a) Australia total includes 'other territories'.

(b) Includes people who identified as being of Aboriginal origin only.

(c) Comprises persons with Certificate Level III or IV, Advanced Diploma or Diploma, Bachelor Degree, Graduate Diploma/Certificate and Postgraduate Degree. Excludes persons with Certificate Level not further defined.

(d) Comprises persons with Certificate Level III or IV, Advanced Diploma or Diploma. Excludes persons with Certificate Level not further defined.

(e) Comprises persons with Bachelor Degree, Graduate Diploma/Certificate and Postgraduate Degree.

(f) Comprises persons with Certificate Level I & II, Certificate Level not further defined, Level of Education inadequately described, Level of Education Not stated, with No qualification, still studying for first qualification or with a qualification that is out of scope of the classification, AND who have a Student Status of either "Full-time student" or "Part-time student" (STUP = 2 or 3).

(g) Total excludes persons without Certificate III Level or higher who did not state their Student Status, or were not studying and their Level of Education was inadequately described or not stated.

(h) Includes people who identified as being of both Aboriginal and Torres Strait Islander origin.

– Nil or rounded to zero.

Source: ABS Census 2011 TableBuilder.

Table 12A.1.11 **Labour force profile of people aged 15–64 years, by Aboriginal or Torres Strait Islander status, by remoteness and Torres Strait Region, Australia, 2011 (a)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Remote*	*Very remote*	*Total Australia*	*Torres Strait Region*
Aboriginal only (b)								
Employment rate	%	52.0	45.7	42.4	41.8	36.7	45.8	56.1
Unemployment rate	%	14.8	17.8	20.3	18.4	19.8	17.3	9.8
Labour Force Participation Rate	%	61.1	55.6	53.2	51.2	45.8	55.4	62.1
Total Labour Force	no.	63 147	35 074	30 849	11 276	17 930	158 276	41
Total	no.	103 426	63 115	57 984	22 034	39 148	285 707	66
Torres Strait Islander only or Aboriginal and Torres Strait Islander (c)								
Employment rate	%	55.5	49.0	44.8	53.9	59.7	51.8	63.0
Unemployment rate	%	14.0	15.9	21.2	15.5	8.3	15.3	7.8
Labour Force Participation Rate	%	64.6	58.3	56.8	63.8	65.1	61.1	68.3
Total Labour Force	no.	5 119	2 838	4 968	716	3 544	17 185	2 198
Total	no.	7 930	4 869	8 749	1 122	5 442	28 112	3 216
Total Aboriginal and Torres Strait Islander								
Employment rate	%	52.3	46.0	42.7	42.4	39.5	46.2	62.9
Unemployment rate	%	14.7	17.6	20.4	18.2	17.9	17.1	7.9
Labour Force Participation Rate	%	61.3	55.8	53.7	51.8	48.2	55.9	68.2
Total Labour Force	no.	68 266	37 912	35 817	11 992	21 474	175 461	2 239
Total	no.	111 356	67 984	66 733	23 156	44 590	313 819	3 282
Non-Indigenous								
Employment rate	%	72.4	70.5	72.4	79.7	83.5	72.1	79.7
Unemployment rate	%	5.6	5.5	5.0	3.1	2.1	5.5	3.0
Labour Force Participation Rate	%	76.7	74.6	76.2	82.3	85.3	76.4	82.2
Total Labour Force	no.	7 284 777	1 738 434	845 239	130 424	61 122	10 059 996	737
Total	no.	9496 050	2328 787	1109 740	158 509	72 481	13 165 567	897

Table 12A.1.11 **Labour force profile of people aged 15–64 years, by Aboriginal or Torres Strait Islander status, by remoteness and Torres Strait Region, Australia, 2011 (a)**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Remote*	*Very remote*	*Total Australia*	*Torres Strait Region*
Total								
Employment rate	%	72.1	69.7	70.6	74.9	66.2	71.5	66.3
Unemployment rate	%	5.7	5.8	5.6	4.4	6.2	5.7	6.8
Labour Force Participation Rate	%	76.4	74.0	74.8	78.3	70.5	75.8	71.2
Total Labour Force	no.	7 403 360	1 788 482	887 831	143 564	83 154	10 306 391	2 992
Total	no.	9684 837	2415 849	1186 896	183 348	117 872	13 588 802	4 205

(a) The table excludes: the population whose Indigenous status was 'Not Stated'; the population whose labour force status was 'not stated'; and overseas and temporary visitors.

(b) Includes people who identified as being of Aboriginal origin only.

(c) Includes people who identified as being of both Aboriginal and Torres Strait Islander origin.

Source : ABS Census 2011 TableBuilder.

13 Measuring factors that improve outcomes

Analysing the relationship between different factors and measures of wellbeing provides insight into possible ways that outcomes could be improved, and where interventions may be targeted most effectively.

In line with the broadening of focus from *overcoming disadvantage* to *improving wellbeing* (a key development for the previous edition of this report, see section 2.2 in chapter 2 for more information), this chapter has changed from previous editions and now focuses on contributors to positive outcomes in place of the previous focus on multiple disadvantage.

Aboriginal and Torres Strait Islander Australians experience poorer outcomes on average than non-Indigenous Australians for the indicators covered in this report. While not discounting that disadvantage, it is also important to acknowledge the unique aspects and strengths of Aboriginal and Torres Strait Islander cultures in terms of connection to land, culture, spirituality and ancestry, and family, kinship, and community which contribute to resilience and can moderate the impact of stressful life events (Zubrick et al. 2014).

Researchers are increasingly using large datasets such as the Census, national survey collections, and administrative data collections, to examine the relationships between characteristics of Aboriginal and Torres Strait Islander Australians and associated outcomes (see CAEPR (2013) for a range of examples).

Different aspects of wellbeing often seem to occur together — for example, education may be linked with employment outcomes, and both may be linked with income.

- Section 13.1 presents information on the interactions between selected proxy measures of the COAG targets, headline indicators and other indicators. The data do not indicate cause and effect relationships between different indicators — that is, the data do not demonstrate that an outcome in one area is the cause of another outcome — rather, they show where there are relationships between different factors. (For more information about the type of data required to measure causality see Biddle 2014 and Productivity Commission 2013).
- Section 13.2 presents the results of recent research by the Productivity Commission into factors associated with outcomes in literacy and numeracy for primary school students.

13.1 Interactions between measures of wellbeing[1]

Box 13.1.1 **Key messages**

- This chapter presents information on the associations between different factors that can help improve outcomes. By identifying some of these factors Aboriginal and Torres Strait Islander people and governments may be able to more effectively target policies or programs to improve outcomes.
- Section 13.1 presents descriptive statistics drawing on selected education and employment measures in this report, and their interaction with other factors.
- Nationally in 2014-15, for, Aboriginal and Torres Strait Islander Australians:
  - there were strong associations between having a non-school qualification and employment, higher incomes, living in uncrowded households and other positive outcomes (figure 13.1.1)
  - the proportion with a non-school qualification who were employed and had high incomes was similar in remote and non-remote areas (figure 13.1.1)
  - those who were employed were more likely than those who were unemployed, to have higher incomes, live in uncrowded households and were less likely to be a daily smoker, though for some factors these results varied by remoteness (figure 13.1.2; tables 13A.1.4, 13A.1.5, 13A.1.7 and 13A.1.9).

This section examines interactions between different measures of wellbeing for Aboriginal and Torres Strait Islander Australians. Section 2.2 in chapter 2 provides more information on the concept of wellbeing and its measurement. Where a particular population with a particular characteristic also experiences another characteristic, the two aspects are assumed to be linked or associated in some way; for example, high levels of educational attainment appear to be linked with higher employment rates.

The approach to measuring associations between various indicators is described in box 13.1.2. Data are drawn from the ABS National Aboriginal and Torres Strait Islander Social Survey (NATSISS) 2014-15.

[1] The Steering Committee notes its appreciation to Dr Nicholas Biddle, Centre for Aboriginal Economic Policy Research, who reviewed a draft of this section of the report.

Box 13.1.2 Measuring associations between the selected proxy measures of the COAG targets, headline indicators and strategic change indicators/areas

The analysis in this section looks at outcomes in education and employment against selected measures of wellbeing using data from the ABS NATSISS 2014-15. Subgroups (age, sex and remoteness) with different education and employment characteristics are compared against selected indicators of disadvantage.

Selected measures of wellbeing	*COAG target/ headline indicator/strategic change indicator/area*
Highest year of school was year 10 or above	4.6 Year 12 attainment
Employment	4.7 Employment
Unemployment	4.7 Employment
Not in the labour force	4.7 Employment
Without a non-school qualification	4.8 Post-secondary education
Has profound or severe core activity restriction	4.9 Disability and chronic disease
In the highest quintile of equivalised gross weekly household income	4.10 Household and individual income
In the 2nd to 4th quintiles of equivalised gross weekly household income	4.10 Household and individual income
In the lowest quintile of equivalised gross weekly household income	4.10 Household and individual income
Arrested in the last 5 years	4.13 Imprisonment and juvenile detention
Whether ever incarcerated	4.13 Imprisonment and juvenile detention
Had unfair experience in the last 12 months because Aboriginal or Torres Strait Islander	5.1 Valuing Indigenous Australians and their cultures
Has difficulty communicating with English speakers	5.3 Engagement with services
Whether can attend or participate in cultural events	5.7 Participation in community activities
Has good/very good or excellent self-assessed health status	8.1 Access to primary health care
Has fair/poor self-assessed health status	8.1 Access to primary health care
Current daily smoker	8.4 Tobacco consumption and harm
Has low/moderate psychological distress (K5)	8.7 Mental health
Has high/very high psychological distress (K5)	8.7 Mental health
Living in a home owned by someone in the household	9.3 Home ownership
Principal source of personal income was wages and salary (includes own Incorporated business)	9.4 Income support

(continued next page)

Box 13.1.2 **(continued)**

Principal source of personal income was government pension, allowance or benefits	9.4 Income support
Living in an uncrowded household	10.1 Overcrowding in housing
Alcohol consumption did not exceed 2009 lifetime risk NHMRC guidelines	11.1 Alcohol consumption and harm
Alcohol consumption exceeded 2009 lifetime risk NHMRC guidelines	11.1 Alcohol consumption and harm

The analysis:

- classifies the population into various subgroups; (for example has a non-school qualification or has no non-school qualification; is employed or is unemployed)
- compares the proportions of people in each population subgroup who experience other outcomes (for example, comparing the proportions of people *with* and *without* a non-school qualification living in an uncrowded household).

This section provides a brief overview of the data, with more information available in the attachment tables. The analysis in this section shows proportions of people with particular combinations of characteristics shown in the attachment tables, and is different to the multivariate econometric analysis used in section 13.2. As with other sections in this report, only statistically significant differences are highlighted in the text.

Non-school qualifications

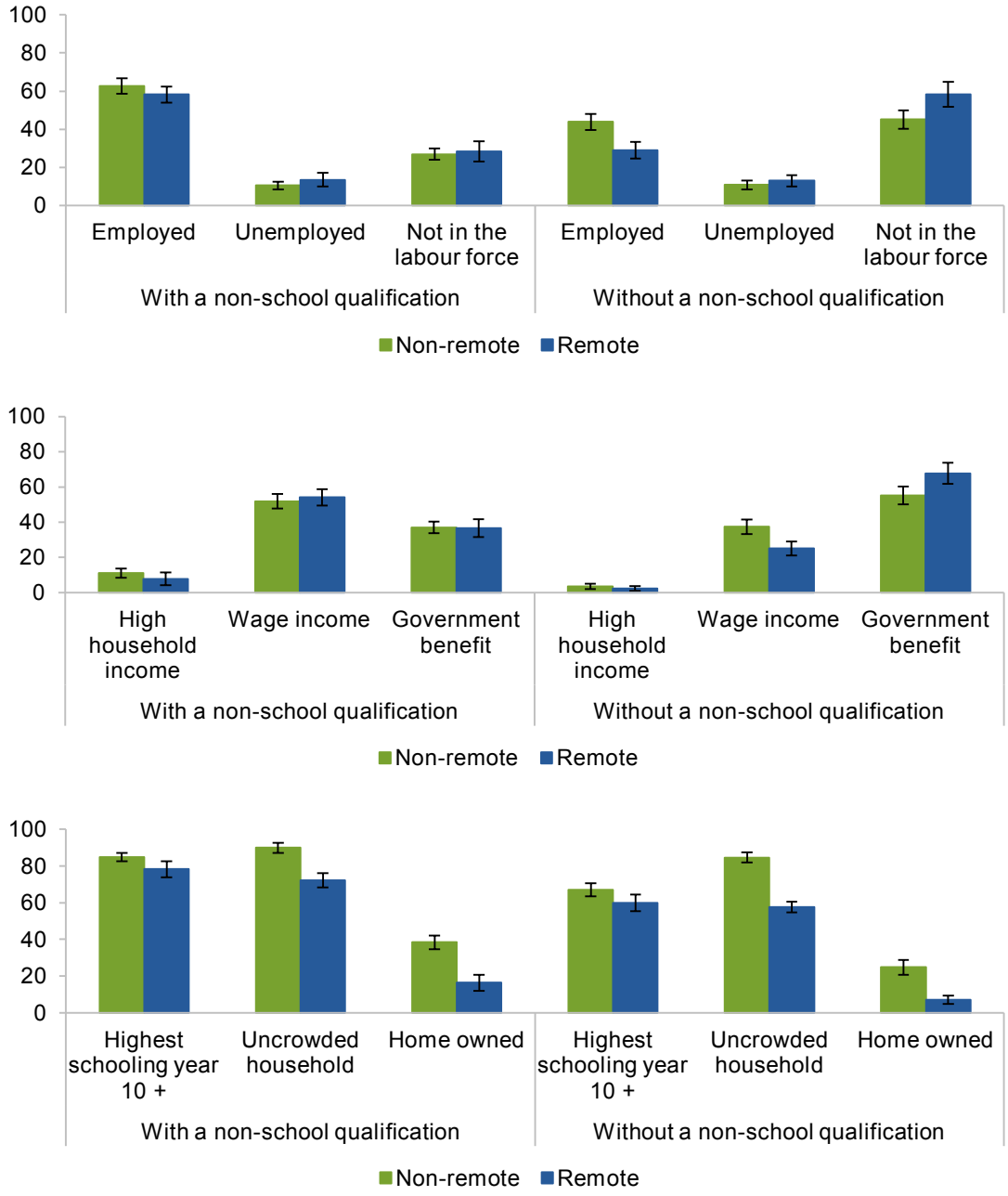
In 2014-15, Aboriginal and Torres Strait Islander Australians aged 20–64 years *with* a non-school qualification[2] were more likely than those *without* a non-school qualification to experience other positive outcomes, including:

- being employed (62.1 per cent compared with 39.8 per cent)
- having wages and salary (including own incorporated business) as their principal source of income (52.3 per cent compared with 33.6 per cent)
- living in a high income household[3] (10.7 per cent compared with 2.8 per cent)
- living in a home owned by someone in the household (34.6 compared with 19.8 per cent)
- having left school after completing year 10 or above (83.7 per cent compared with 65.1 per cent) (table 13A.1.1).

2 Non-school qualifications in this section includes all qualifications from certificate I and above. This differs from section 4.8, where data are restricted to qualifications of certificate III and above.

3 Defined as the highest quintile of equivalised gross weekly household income (see section 4.10 for detail).

Figure 13.1.1 **Aboriginal and Torres Strait Islander Australians aged 20–64 years non-school qualification status — with selected characteristics, 2014-15[a,b]**



a See table 13A.1.3 for more information on caveats to these data. **b** Error bars represent 95 per cent confidence intervals around each estimate.

Sources: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15; table 13A.1.3.

Figure 13.1.1 shows interactions between selected outcomes for Aboriginal and Torres Strait Islander Australians with and without non-school qualifications in 2014-15 by remoteness.

- For those *with* a non-school qualification, the proportions by employment and income type were not significantly different between remote and non-remote areas — proportions in uncrowded households and homes owned by residents were higher in non-remote areas than remote areas.
- For those *without* a non-school qualification, the proportions employed or with a wage income, living in uncrowded households or homes owned by residents were higher in non-remote areas than non-remote areas.

For more information about associations between non-school qualifications and other factors (including disaggregation by age and sex) see tables 13A.1.1–3. For more information about non-school qualifications in general, see section 4.8 'Post-secondary education — participation and attainment'.

Employment, unemployment and participation in the labour force

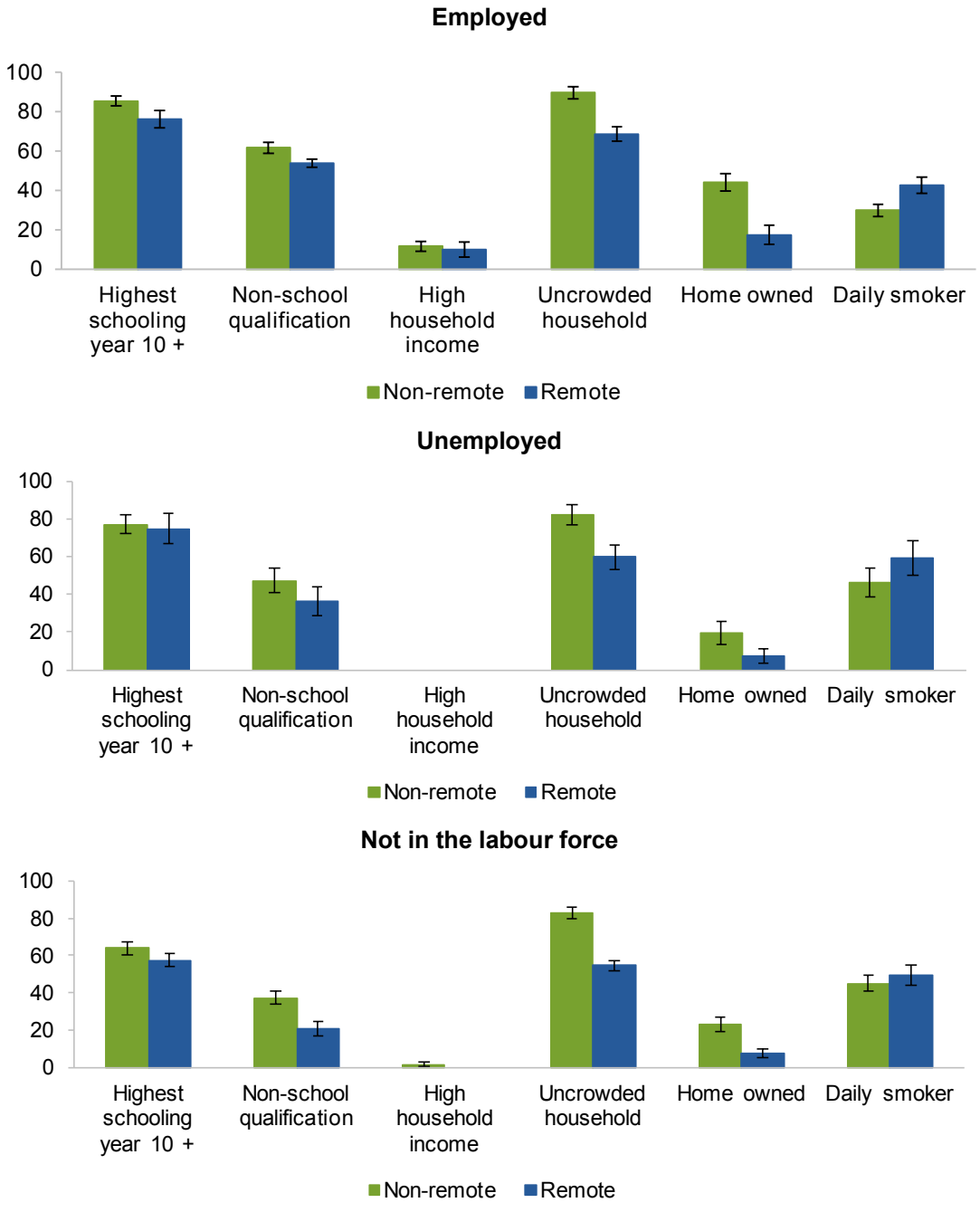
Nationally in 2014-15, Aboriginal and Torres Strait Islander Australians who were employed were more likely to have higher incomes, higher educational attainment, live in uncrowded households, live in homes owned by a member of the household and less likely to be a daily smoker, compared to those who were unemployed or not in the labour force (figure 13.1.2; tables 13A.1.1 and 13A.1.7).

In 2014-15, for Aboriginal and Torres Strait Islander Australians aged 15–64 years, those who were *employed* were more likely than those who were *unemployed* to:

- have a non-school qualification (60.4 per cent, compared to 45.3 per cent [32.5 per cent for those not in the labour force]), except for those in remote areas who have been employed for less than 12 months (47.4 per cent)
- have completed schooling to year 10 or above (83.8 compared to 77.1 per cent), except for those employed in remote areas (76.3 per cent, with 75.0 per cent for unemployed people in remote areas)
- be living in an uncrowded household (86.6 per cent compared to 76.5 per cent), except for those employed in remote areas (68.7 per cent, with 59.9 per cent for unemployed people in remote areas)
- live in a home owned by a member of the household ((39.7 per cent compared to 16.8 per cent) (tables 13A.1.4, 13A.1.5, 13A.1.7 and 13A.1.9).

Those who were employed were less likely than those who were unemployed to be daily smokers (32.0 per cent compared to 50.2 per cent) — in both non-remote (33.5 per cent compared to 46.5 per cent) and remote areas (42.7 per cent compared to 59.4 per cent) (tables 13A.1.4, 13A.1.5, 13A.1.7 and 13A.1.9).

Figure 13.1.2 **People aged 15–64 years, employed, unemployed and not in the labour force — with selected characteristics, 2014–15[a, b]**



[a] See tables 13A.1.5 and 13A.1.9 for more information on caveats to these data. [b] Error bars represent 95 per cent confidence intervals around each estimate.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15; tables 13A.1.5 and 13A.1.9.

For more information on characteristics of people who were employed, unemployed or not in the labour force (including disaggregations by length of time employed and

unemployed, age and sex), see tables 13A.1.4–9. For more information about employment, unemployment or labour force characteristics in general see sections 4.7 and 9.1.

Attachment tables

Attachment tables for this chapter are identified in references throughout this chapter by an 'A' suffix (for example, table 13A.1.1). These tables can be found on the web page (www.pc.gov.au/oid2016).

References

Biddle, N. 2014, *Data about and for Aboriginal and Torres Strait Islander Australians*, Issue paper no. 10, Produced for the Closing the Gap Clearinghouse, Canberra: Australian Institute of Health and Welfare & Melbourne: Australian Institute of Family Studies.

CAEPR (Centre for Aboriginal Economic Policy Research) 2013, *Census papers - CAEPR - ANU - CAEPR - ANU*, http://caepr.anu.edu.au/publications/censuspapers.php (accessed 26 August 2016).

Productivity Commission 2013, 'Better Indigenous Policies: The Role of Evaluation', *Better Indigenous Policies: The Role of Evaluation - Roundtable proceedings*, http://www.pc.gov.au/research/conference-proceedings/better-indigenous-policies (accessed 20 August 2014).

Zubrick, S.R., Shepherd, C.C., Dudgeon, P., Gee, G., Paradies, Y., Scrine, C. and Walker, R. 2014, 'Social Determinants of Social and Emotional Wellbeing', *Working together: Aboriginal and Torres Strait Islander mental health and wellbeing principles and practice - 2nd edition*, http://apo.org.au/node/39689 (accessed 30 July 2014).

13.2 Factors related to primary education achievement[4]

Box 13.2.1 **Key messages**

- The Productivity Commission recently undertook a research project that used quantitative analysis to examine the factors that contribute to the literacy and numeracy achievement of Aboriginal and Torres Strait Islander primary school students (and, for comparison, non-Indigenous students).
- For both Aboriginal and Torres Strait Islander students and non-Indigenous students, most of the variation in achievement is attributable to student-level characteristics (things that vary between students in a school, like demographic background) rather than school-level characteristics (things that vary between schools, like staff numbers and school fees paid).
- Socioeconomic status explains more of the variation in literacy and numeracy achievement than any other characteristic observed in the dataset for both Aboriginal and Torres Strait Islander students and non-Indigenous students.
  - But characteristics observed in the dataset collectively explain less than one-third of the total variation in student achievement. Most of the unexplained variation is due to differences between students (rather than between schools).
  - These results mesh with findings from the broader education literature — children have individually different learning styles and needs that are not readily categorised according to demographic characteristics.
- Even after observed characteristics are taken into account, Aboriginal and Torres Strait Islander students have lower test scores, on average, than non-Indigenous students. This means there are factors unobserved in the data that explain differences in achievement.
- There are some schools where Aboriginal and Torres Strait Islander students do considerably better (and worse) than might be expected given their characteristics and those of the school they attend. Insights from the systematic evaluation of high (and low) achieving schools could shed light, in a cost effective way, on what works best to lift achievement of Aboriginal and Torres Strait Islander students.

Formal education is central to life outcomes. Higher levels of educational attainment can facilitate better health, more secure and higher paying jobs and a much lower likelihood of living in poverty. Literacy and numeracy skills developed through education are fundamental to a person's quality of life — and to educational attainment. Without the ability to read, for example, many things in life are more difficult.

Primary schooling is a critical period for the development of literacy and numeracy skills. Most Aboriginal and Torres Strait Islander students finish primary school with a good foundation for further learning, but many do not (section 4.4). Education research suggests that there is a range of factors that might influence education achievement. These include characteristics of the broader social environment in which a child lives, the school they attend, their peers, teachers and family, and of the students themselves. Many of these

4 The production of the PC research report from which the material in this section is sourced included an external review process.

characteristics lie outside the control of education policy makers, schools or teachers. But to the extent that characteristics of this type tend to be associated with achievement, an understanding of that association might help in the development of education policy targeting improved achievement.

Examining the contributors to literacy and numeracy achievement

The Productivity Commission recently undertook a research project examining factors that contribute to the literacy and numeracy achievement of Aboriginal and Torres Strait Islander primary school students (and, for comparison, of non-Indigenous students). Drawing on newly available national quantitative data, the project used statistical analysis to address the following questions:

- What are the relative contributions of school-level characteristics (variables that are constant across individual schools) and student-level characteristics (variables that are specific to each student) to Aboriginal and Torres Strait Islander primary school students' literacy and numeracy achievement?
- Among school-level characteristics and student-level characteristics, what matters most to literacy and numeracy achievement?
- Are the most important contributors to literacy and numeracy achievement the same for Aboriginal and Torres Strait Islander and non-Indigenous primary school children?

This analysis was supplemented with a literature review around the question of what works best to improve literacy and numeracy achievement among Aboriginal and Torres Strait Islander primary school students.

This section provides a summary of this research. The full report, *Indigenous Primary School Achievement*, is available on the Commission's website (PC 2016).

About the dataset

The project made use of data for primary school students from the Australian Curriculum, Assessment and Reporting Authority (ACARA). These data include information for 2013 and 2014 about the literacy and numeracy achievement of all Australian Year 3 and Year 5 students who participated in the National Assessment Program — Literacy and Numeracy (NAPLAN) tests in those years, along with information about student and family demographics and characteristics of the schools these students attended.[5]

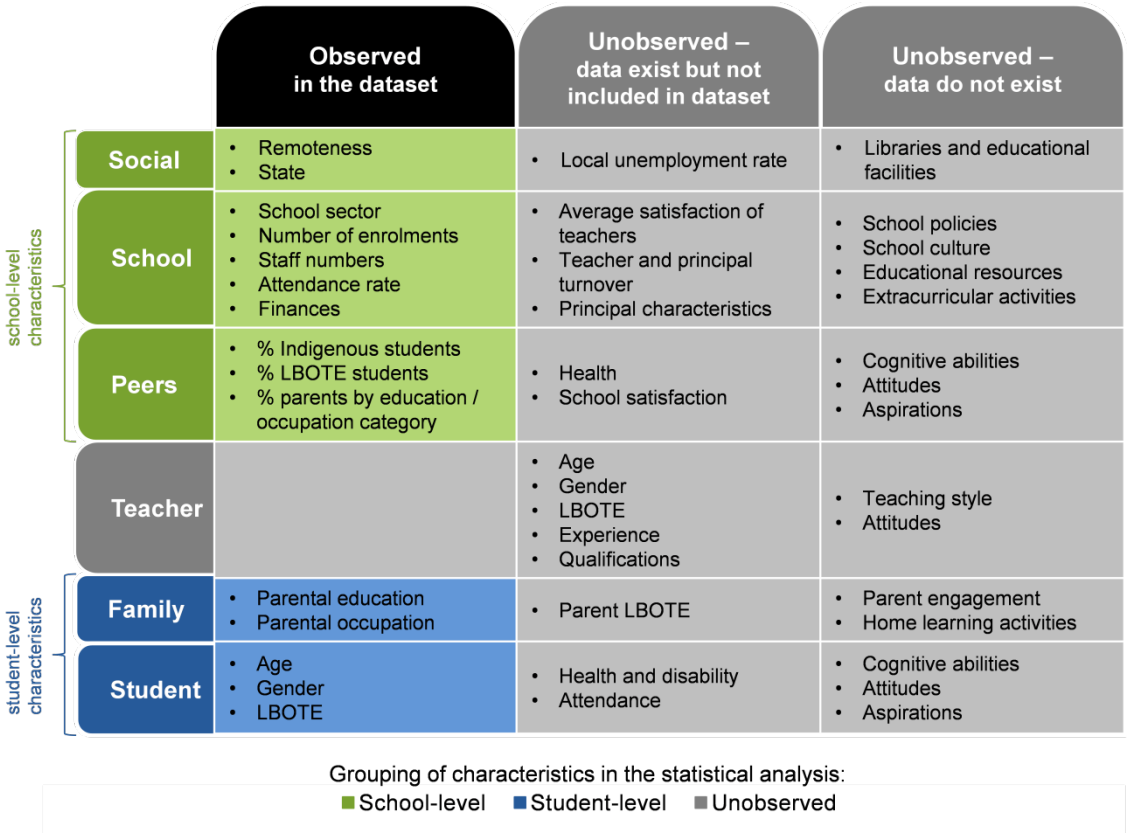
While students cannot be personally identified, information for each student and the school they attend can be linked — which permits a richer analysis than would be possible if data

[5] The numbers presented in this report may differ slightly from those published in ACARA's National Report on Schooling due to an updated dataset.

were available only for students or only for schools. The data cover all Australian primary school students and thus support analysis of achievement among Aboriginal and Torres Strait Islander students. In 2014, for example, the data included about 290 000 Year 5 students in total, about 14 600 of whom were Aboriginal and Torres Strait Islander students.

While the ACARA data contain useful information, and support policy relevant insights, only a subset of the characteristics thought to be associated with education achievement are measured — or observed — in the dataset (first column in figure 13.2.1). Measures for some of the unobserved characteristics exist in other data sources but were not available for the project, or not available for all students (second column in figure 13.2.1). For some other unobserved characteristics, data do not exist (third column in figure 13.2.1). Two sets of observed characteristics are defined for the statistical analysis — school-level characteristics (shaded green) and student-level characteristics (shaded blue).

Figure 13.2.1 **Characteristics that influence student achievement**[a,b,c]

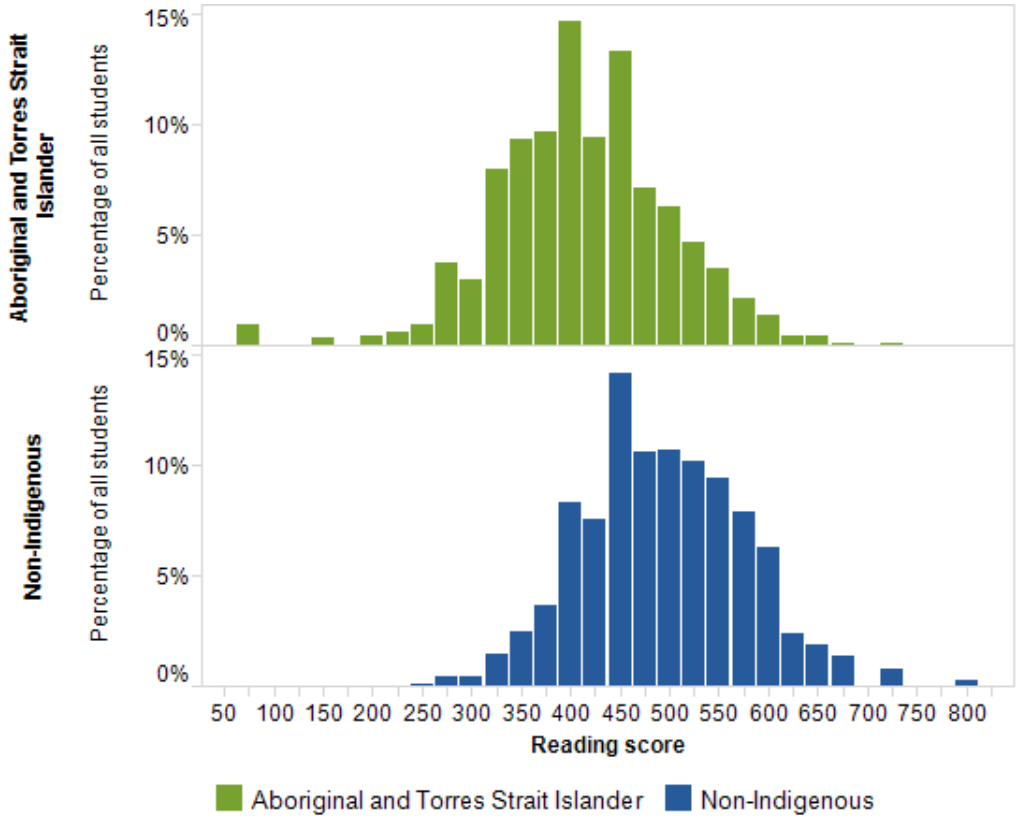


[a] The figure provides examples of characteristics. It is not an exhaustive list. [b] The figure categorises unobserved characteristics according to whether relevant information exists at a national level. Unobserved data that exist include data that are believed to be held in administrative records. [c] LBOTE is an abbreviation for 'language background other than English'.

Insights from the analysis

Simple analysis of the dataset indicates that there is wide variation in literacy and numeracy achievement among both Aboriginal and Torres Strait Islander primary school students and non-Indigenous primary school students (figure 13.2.2). But Aboriginal and Torres Strait Islander students are much more likely to record lower scores, and less likely to record higher scores, than non-Indigenous students. Aboriginal and Torres Strait Islander students are also less likely to meet national minimum standards for literacy and numeracy than non-Indigenous students (see section 4.4 for more information).

Figure 13.2.2 **Distribution of reading scores for Aboriginal and Torres Strait Islander students and non-Indigenous students (Year 5, 2014)**



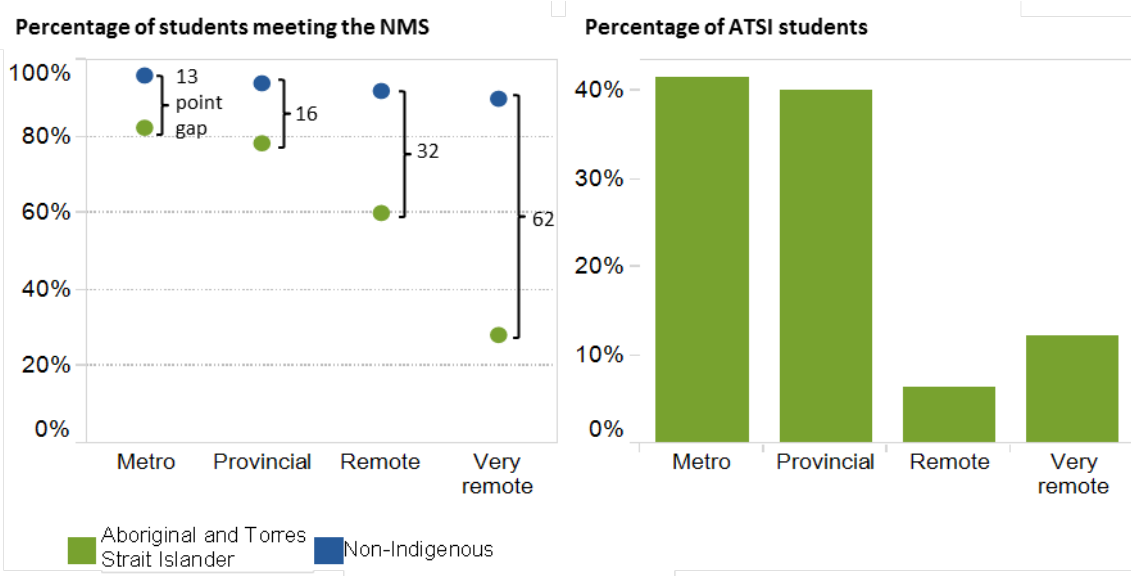
Source: Productivity Commission estimates based on ACARA data (unpublished).

Many commentators focus on gaps in educational achievement between Aboriginal and Torres Strait Islander and non-Indigenous students in remote and very remote areas (particularly in the Northern Territory), with Aboriginal and Torres Strait Islander primary school students in these areas on average achieving well below non-Indigenous primary school students. But gaps in literacy and numeracy achievement between Aboriginal and Torres Strait Islander primary school students and non-Indigenous primary school students are present across all regions (and across all states and territories). Further, remote and

very remote students make up a relatively small share (20 per cent) of all Aboriginal and Torres Strait Islander primary school students (figure 13.2.3).

When the contributions of Aboriginal and Torres Strait Islander students in different parts of the country to the national gap are assessed, no single geographic area makes a dominant contribution (figure 13.2.4).

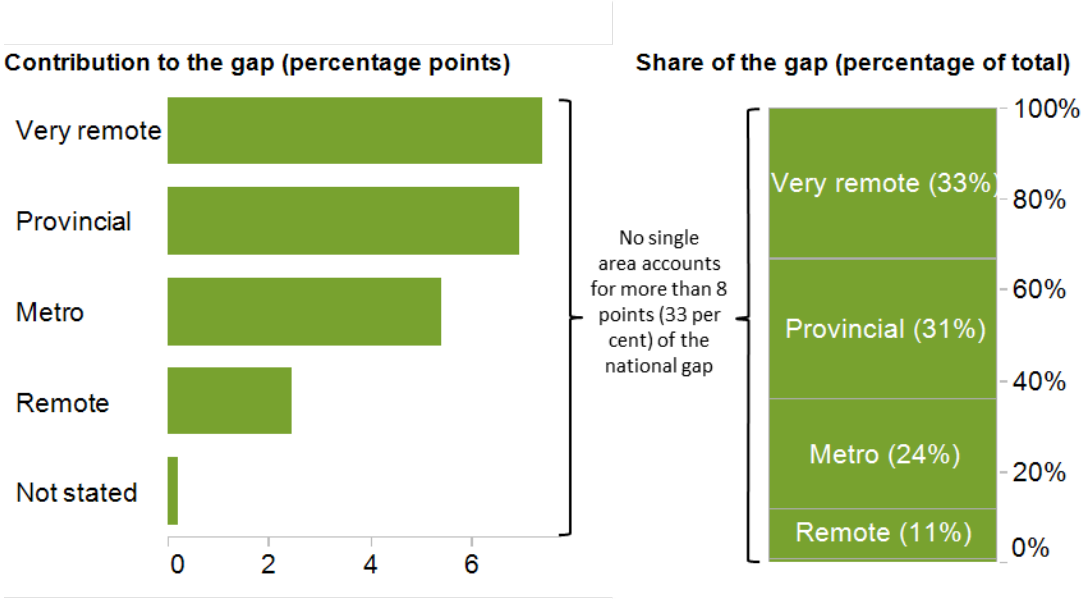
Figure 13.2.3 **Gaps in education achievement by remoteness and the proportion of Aboriginal and Torres Strait Islander year 5 students by remoteness area, 2014[a,b]**



[a] Excludes 1975 Aboriginal and Torres Strait Islander students (14 per cent) and 16 454 non-Indigenous students (6 per cent) who either did not participate in the reading test or had no defined region. [b] 'NMS' is an acronym for national minimum standard.

Source: Productivity Commission estimates based on ACARA data (unpublished).

Figure 13.2.4 **Contributions to the national gap in year 5 reading scores, by remoteness, 2014[a]**



[a] Excludes 1917 Aboriginal and Torres Strait Islander students (13 per cent) and 16 208 non-Indigenous students (6 per cent) who did not participate in the reading test.

Source: Productivity Commission estimates based on ACARA data (unpublished).

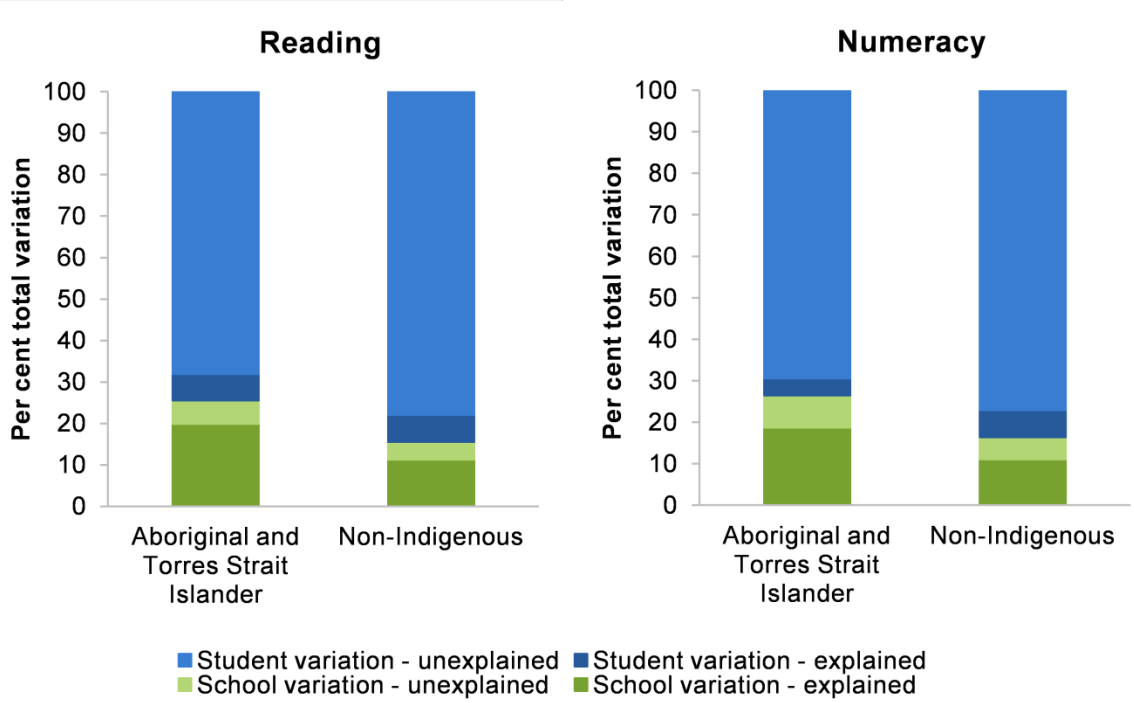
Breaking down the variation in achievement

Using a regression-technique called 'multi-level modelling', the variation in achievement described above can be broken down into four groups:

- explained student-level variation (variation between students within a school that can be explained by student-level characteristics in the dataset)
- unexplained student-level variation (variation between students within a school that cannot be explained by student-level characteristics in the dataset)
- explained school-level variation (variation between schools that can be explained by school-level characteristics in the dataset)
- unexplained school-level variation (variation between schools that cannot be explained by school-level characteristics in the dataset).

Figure 13.2.5 show this breakdown for the literacy and numeracy achievement of students in Year 5.

Figure 13.2.5 **Shares of total variation in achievement by Indigenous status (Reading and numeracy, Year 5, 2013 and 2014 pooled)[a]**



[a] Explained student or school-level variation is attributable to characteristics observed within the ACARA data. Unexplained variation is associated with unobserved characteristics.

Source: Productivity Commission estimates based on ACARA data (unpublished).

Student-level characteristics matter more to achievement than school-level characteristics

- For both Aboriginal and Torres Strait Islander students and non-Indigenous students, most of the variation in achievement is attributable to student-level, rather than school-level characteristics. Many prior studies that do not separate students by Indigenous status have reached similar results (Gemici, Lim and Karmel 2013; Lamb 2015; Lamb et al. 2004; Lokan, Greenwood and Cresswell 2008; Marks 2010; Nous Group 2011; Rothman and McMillan 2003).
- However, for Aboriginal and Torres Strait Islander students, (explained and unexplained) school-level variation accounts for a somewhat larger share than for non-Indigenous students.
  - This is due largely to students in very remote areas, where about 40 per cent of the variation in achievement among Aboriginal and Torres Strait Islander students is attributable to schools.
  - This could be because Aboriginal and Torres Strait Islander students within each very remote community share similar social and family influences, or it could be

because schools are smaller in very remote areas, so students attending the same school are more likely to have been taught by the same teachers.[6]

- While school-level characteristics account for a small share of total variation overall, this does not necessarily mean that the influence of school-level initiatives on achievement is permanently limited. It may be possible for schools to have more influence than they do.
- There are some schools where students do better than their characteristics would suggest (see below). If there were more schools where this was the case, there might be less variation in student achievement, students' characteristics might make a smaller contribution to variation in achievement, and the contribution of schools might be larger.

Much of the variation in achievement is unexplained

Overall, much of the total variation in student achievement remains unexplained by the characteristics observed in the ACARA data.

- Student- and school-level characteristics observed in the ACARA data explain, at most, 30 per cent of the total variation, for both Aboriginal and Torres Strait Islander students and non-Indigenous students.
- This is not just a function of the relatively limited range of student- and school-level characteristics observed in the ACARA dataset. Other research, using datasets with richer information about schools and students, and looking only at the general student population, has only been able to explain at most about half of the variation in student achievement.
- Linking more information with the current ACARA data would enable richer analysis of student achievement, but it is likely that a large share of the variation in student achievement would remain unexplained — and our understanding of what might work best to lift achievement may not be markedly advanced by data of this type. A key reason for this is that student achievement tends to vary widely for each characteristic considered (it does not cluster on the basis of particular characteristics)
- The conclusion that a large share of variation in achievement is associated with unobserved student-level characteristics is well-established in the relevant literature. As discussed further below, it meshes with the view from the literature about what works best to lift achievement — strategies that target the learning needs of individual students.

6 The influence of teachers on achievement will be reflected at a school level, to the extent that it is constant across schools, and at a student level to the extent that it is specific to each student. Therefore, school-level variation may capture the effects of teaching more in very remote areas

Socio-economic status accounts for some but not all of the explained variation in achievement

A technique called dominance analysis was used to examine which of the school- and student-level characteristics observed within the ACARA data made the largest contribution to explaining variation in student achievement.

The results (figure 13.2.6) suggest that:

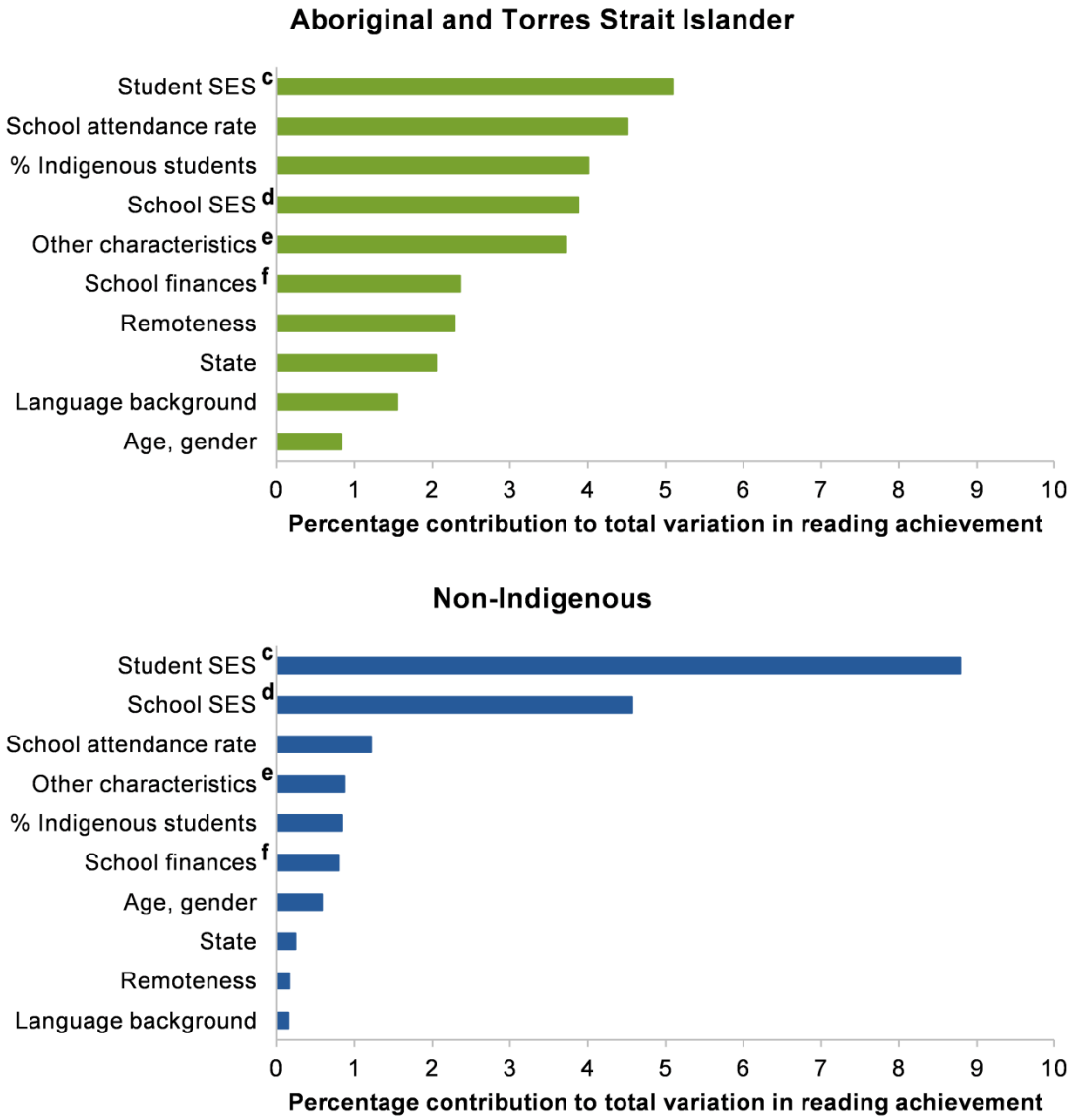
- for both Aboriginal and Torres Strait Islander students and non-Indigenous students, characteristics related to socioeconomic status[7] (at a student and school level) are among the largest contributors. For Aboriginal and Torres Strait Islander students, these characteristics account for 10 per cent of total variation in achievement. For non-Indigenous students, these characteristics account for 13 per cent of total variation in achievement
- for Aboriginal and Torres Strait Islander students, other characteristics are also large contributors. Particularly, school attendance rates (accounting for nearly 5 per cent of total variation) and the percentage of Aboriginal and Torres Strait Islander students within a school (accounting for about 4 per cent of total variation).

While the analysis suggests that social disadvantage (reflected in socio-economic status and the percentage of Aboriginal and Torres Strait Islander students within a school) is a key factor in Aboriginal and Torres Strait Islander students' achievement, it is important to remember that most (about 70 per cent) of variation in achievement remains unexplained.

7 Student-level socioeconomic status was captured with variables that indicate a student's parents' occupation and highest level of education. School-level socioeconomic status was captured with variables for percentage of parents by highest education level and percentage of parents by occupation at a student's school, school fees and parent contributions per student (standardised by school sector) interacted with school sector.

Figure 13.2.6 **Relative importance of different observed characteristics in explaining NAPLAN reading achievement[a,b]**

Year 5, 2013 and 2014 pooled



[a] Results presented are general dominance statistics, which reflect the average contribution of a set of observed characteristics to the model's total variation. [b] The relative importance of calendar year was not examined, but was included in all dominance analysis regressions. Calendar year explained 1 per cent or less of the variation in NAPLAN scores. [c] Student socioeconomic status (SES): mother's and father's highest education level, mother's and father's occupation. [d] School socioeconomic status (SES): percentage of mothers and fathers by highest education level, percentage of mothers and fathers by occupation, school fees and parent contributions per student (standardised by school sector) interacted with school sector. [e] Other characteristics: school sector, combined school indicator, average class size, non-teaching staff per student, number of enrolments, percentage of students with a language background other than English, test participation rate, student mobility indicator. [f] School finances per student: recurrent funding (less school fees), capital income deductions, capital expenditure.

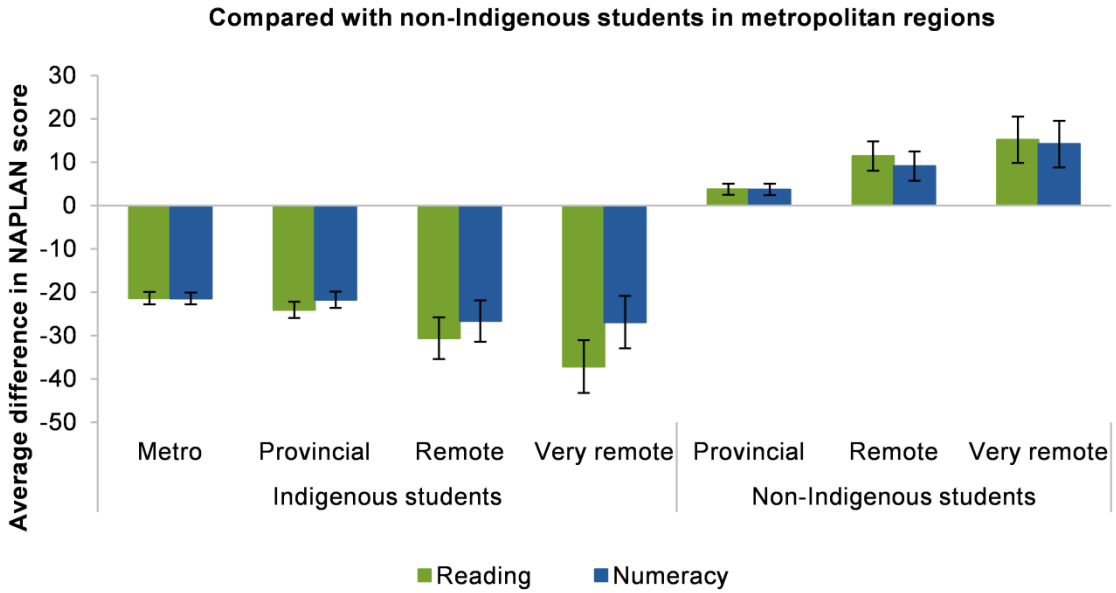
Source: Productivity Commission estimates based on ACARA data (unpublished).

Aboriginal and Torres Strait Islander students have lower test scores on average, even after accounting for differences in observed characteristics

Even after other observed characteristics are taken into account, Aboriginal and Torres Strait Islander primary school students have lower test scores on average than non-Indigenous students (figure 13.2.7).

- Taking into account observed characteristics, the test scores of Aboriginal and Torres Strait Islander students in metropolitan areas are lower, on average, than those of non-Indigenous students in those areas.
- Aboriginal and Torres Strait Islander students are further behind their non-Indigenous peers, holding other characteristics equal, the more remote the region in which they attend school.
- In contrast, after taking other characteristics into account, non-Indigenous students in more remote areas have higher test scores than their metropolitan peers.

Figure 13.2.7 **Differences in achievement, holding other observed characteristics equal (reading and numeracy, Year 5, 2013 and 2014 pooled)[a,b,c]**



[a] Regression coefficients on Indigenous status and on Indigenous × remoteness interaction terms have been summed together where relevant to produce these estimates. [b] Vertical lines represent 95 per cent confidence intervals. [c] Relationships for categorical variables should be interpreted relative to the default category noted in the subtitle.

Source: Productivity Commission estimates based on ACARA data (unpublished).

This suggests that Aboriginal and Torres Strait Islander students have characteristics that are unobserved in the ACARA data that result in differences in achievement relative to

non-Indigenous students. What these might be is unclear. Among many possible explanations from the literature on Aboriginal and Torres Strait Islander education (but typically untested using large-scale datasets, if at all) are the effects of: relatively low rates of attendance at a student level[8]; speaking Aboriginal English; relatively high rates of hearing loss; relatively low expectations for achievement among Aboriginal and Torres Strait Islander students, their parents and their teachers; discrimination by peers, teachers or school systems; and a lack of acknowledgment of, and support for, Aboriginal and Torres Strait Islander culture among teachers and within schools.[9]

Differences in observed characteristics can only explain about half of the gap in achievement

In 2014, the mean reading score for Year 5 Aboriginal and Torres Strait Islander students was 426, and for non-Indigenous students it was 506 — a gap of 80 points.

A statistical technique called Blinder-Oaxaca decomposition was used to examine the extent to which gaps in reading and numeracy test scores between Aboriginal and Torres Strait Islander students and non-Indigenous students was because the two groups had different characteristics (for example, different socioeconomic backgrounds) or because the association between their characteristics and achievement was different (for example, if coming from a low socioeconomic background has a smaller association with achievement for one group).

The results suggest that differences in observed characteristics account for about half of the gap in average test scores. In other words, if the average Aboriginal and Torres Strait Islander student had the same observed characteristics as the average non-Indigenous student, the gap between their test scores would be half as large.

Some schools defy expectations

There are some schools where the analysis suggests that Aboriginal and Torres Strait Islander students do considerably better than might be expected given their characteristics and the observed characteristics of those schools, and some where they do considerably worse.[10] Perhaps there is something about the culture in these schools, the school leadership

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8 Hancock et al. (2013, p. 169), using data including measures of attendance at a student level for all Western Australian students (both Indigenous and non-Indigenous), concluded that 'higher rates of absence are uniformly associated with progressively worse achievement'. Using data from the Longitudinal Survey of Australian Youth (Year 9 students), Biddle (2014) concluded that lower levels of attendance among Aboriginal and Torres Strait Islander students accounted for about 20 per cent of the achievement gap with non-Indigenous students.

9 Chapter 4 of the PC research report, includes an overview of key literature sources (PC 2016).

10 Controlling for observed student-level and school-level characteristics, thirteen schools were identified as performing within the top five per cent in *both* reading and numeracy tests for both Year 3 and Year 5 Aboriginal and Torres Strait Islander students. A further 33 schools were identified as performing within the top five per cent on either reading *or* numeracy tests for both Year 3 and Year 5 Aboriginal and Torres Strait Islander students.

or teacher quality that contribute. The Commission cannot discern why this is so from the ACARA data and all schools in the dataset are de-identified. However, if they were identified, they could be systematically examined to see if there is something that could be learned from them. Before undertaking this work however, it would be useful to cross check the results from this analysis using other methods of examining school performance to secure confidence that the schools identified for evaluation really are particularly effective, or ineffective, over time in educating Aboriginal and Torres Strait Islander students.

Insights from the literature on what works

The broader education literature suggests that the key to improving student achievement, for all students, is high quality instruction — including assessment of each child's learning needs, identification of strategies to meet them and evaluation of the effectiveness of those strategies, that is, individualised instruction. This emphasis on the importance of individualised instruction for improving achievement aligns with the observation from analysis of the ACARA data that unobserved student characteristics are the main contributor to variation in student achievement. According to the literature, high quality instruction is facilitated by:

- effective use of data in assessing where students are at and evaluating the impact of teaching interventions
- high expectations (including a student's expectations of him or herself)
- positive student wellbeing
- strong student–teacher relationships
- supportive school and system leadership, including with respect to professional development of the teaching workforce.

While the education literature does not tend to be specific to Aboriginal and Torres Strait Islander students, there is no evidence to suggest that the fundamentals of what works best in supporting achievement for Aboriginal and Torres Strait Islander students is any different to those for non-Indigenous students. But, as discussed in the statistical analysis above, Aboriginal and Torres Strait Islander students do have unobserved characteristics that differ from those of non-Indigenous students.

To effectively individualise instruction for Aboriginal and Torres Strait Islander students, teachers need to take into account the particular challenges (and opportunities) faced by these students. The available evidence suggests that a culture of high expectations in schools and strong student–teacher, and community, relationships are particularly important to Aboriginal and Torres Strait Islander students' achievement. Recognition of, and support for, culture are also important.

Some policy-related observations

The ACARA data used in the study contribute markedly to the national education evidence base. That said, the newly available data are only a subset of the characteristics thought to matter to student achievement. Gaps in the evidence base remain. In part, these gaps could be filled with information held by states and territories (figure 13.2.1). Information about student health and individual attendance rates are noteworthy examples. But, it is unclear whether understanding of how to improve achievement would be markedly advanced by richer national-level data alone.

The fact that much of the variation in student achievement is a function of unexplained differences between students suggests that a 'one size fits all' approach to improving achievement is unlikely to be effective for Aboriginal and Torres Strait Islander students. Different students bring different things to the classroom. And just because a student has a certain set of observed characteristics (for example, a low socioeconomic background) does not predestine them to lower achievement. Strategies that target the needs of individual Aboriginal and Torres Strait Islander students, whatever their background characteristics, are likely to be particularly important in improving achievement.

Despite a long history of policy attention, large disparities in educational achievement persist between Aboriginal and Torres Strait Islander students and non-Indigenous students. Better evaluation of initiatives is clearly needed. Given the importance of unobserved factors to variation in achievement, insights from evaluation of high and low achieving schools (the achievement 'outliers') could shed light, in a cost effective way, on what works best to lift achievement of Aboriginal and Torres Strait Islander students. While there are some isolated published instances of outlier school evaluation, the findings of this project suggests that systematic evaluation of schools that do a particularly good job of educating Aboriginal and Torres Strait Islander students is needed to better inform policy development to reduce the gap in educational achievement.

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Chapter 13 Measuring factors that improve outcomes — attachment

The tables in this file accompany the report, Overcoming Indigenous Disadvantage: Key Indicators 2016, prepared by the Productivity Commission for the Steering Committee for the Review of Government Service Provision. Background and definitions are available in the report, which is available on the Review website (www.pc.gov.au/oid2016).

This file is available in both Microsoft Excel and Adobe PDF formats on the Review website (www.pc.gov.au/oid2016).

Attachment contents

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Table 13A.1.1 **Associations between indicators of wellbeing, Aboriginal and Torres Strait Islander Australians aged 20–64 years, non-school qualification status, by sex 2014-15 (a), (b)**

		With a non-school qualification			*Without a non-school qualification*			*Total*		
	Unit	*Male*	*Female*	*Total*	*Male*	*Female*	*Total*	*Male*	*Female*	*Total*
						Proportion				
Main language spoken at home is English	%	93.0	93.1	93.0	85.1	83.1	83.9	89.1	88.3	88.8
Whether can attend or participate in cultural events as often as they would like	%	79.3	74.1	76.4	80.4	78.9	79.6	79.7	76.4	78.0
Had unfair experience in last 12 months because of being of Aboriginal/Torres Strait Islander origin	%	37.1	39.8	38.6	30.8	31.3	31.2	34.0	35.8	35.0
Highest year of school completed was year 10 or above	%	83.6	83.9	83.7	64.0	65.9	65.1	74.1	75.3	74.9
Employed	%	69.8	55.3	62.1	47.4	32.5	39.8	58.9	44.4	51.3
Unemployed	%	11.8	10.0	11.0	14.1	8.8	11.3	12.9	9.3	11.1
Not in the labour force	%	18.4	34.9	27.1	38.3	58.6	48.9	28.0	46.2	37.7
In the highest quintile of equivalised gross weekly household income (c), (d)	%	13.9	7.4	10.7	3.9	1.9	2.8	9.4	4.8	7.0
In the 2nd–4th quintiles of equivalised gross weekly household income (d), (e)	%	63.5	65.8	64.7	51.7	51.9	51.6	57.8	59.4	58.5
In the lowest quintile of equivalised gross weekly household income (c), (d)	%	22.2	26.6	24.7	44.4	45.9	45.3	32.6	36.0	34.5
Principal source of income was wages and salary (includes own incorporated business) (f)	%	60.7	44.9	52.3	42.5	25.3	33.6	51.9	35.4	43.3
Principal source of personal income was government pension, allowance (e)	%	27.4	45.3	36.9	51.9	65.5	58.8	39.5	54.8	47.5
Living in an uncrowded household (f)	%	88.6	85.5	87.0	77.6	76.2	77.0	83.3	80.9	82.1
Living in a home owned by someone in the household (g)	%	39.4	30.3	34.6	21.8	18.2	19.8	30.9	24.5	27.6
Has low/moderate psychological distress (K5) (h)	%	75.3	62.6	68.5	69.9	59.9	64.5	72.6	61.3	66.6
Has high/very high psychological distress (K5) (h)	%	24.8	37.4	31.5	30.4	40.3	35.5	27.4	38.6	33.3
Has good/very good or excellent self assessed health status	%	75.8	72.4	74.1	73.0	69.4	71.3	74.5	71.0	72.8
Has fair/poor self assessed health status	%	24.0	27.7	26.0	26.7	30.1	28.7	25.4	28.9	27.3
Has a profound or severe core activity limitation	%	3.6	7.2	5.3	10.3	9.8	9.9	6.6	8.3	7.5
Alcohol consumption did not exceed 2009 lifetime risk NHMRC guidelines (i)	%	52.1	50.1	50.9	38.7	42.2	40.4	45.3	46.4	45.9
Alcohol consumption exceeded 2009 lifetime risk NHMRC guidelines (i)	%	22.3	8.3	15.0	29.6	10.2	19.3	25.9	9.2	17.2
Current daily smoker	%	39.5	38.1	38.5	52.9	45.2	48.9	45.9	41.4	43.6
Has difficulty communicating with English speakers	%	1.7	2.5	2.2	5.6	7.0	6.3	3.7	4.6	4.2
Arrested in the last 5 years	%	19.1	8.6	13.5	26.9	13.4	20.1	22.8	10.9	16.6
Whether ever incarcerated	%	13.3	3.2	8.0	20.8	5.2	12.6	17.1	4.1	10.3
Aboriginal and Torres Strait Islander Australians aged 20–64 years	**'000**	**84.0**	**94.3**	**178.5**	**80.4**	**86.6**	**167.0**	**164.4**	**181.1**	**345.1**
						Relative standard error				
Main language spoken at home is English	%	1.3	0.9	0.8	2.3	2.4	1.9	0.8	1.3	0.8
Whether can attend or participate in cultural events as often as they would like	%	2.7	2.5	1.9	3.0	2.7	2.1	1.8	1.9	1.4
Had unfair experience in last 12 months because of being of Aboriginal/Torres Strait Islander origin	%	6.6	4.8	4.1	6.7	6.5	5.0	4.6	3.9	3.1
Highest year of school completed was year 10 or above	%	1.9	1.6	1.1	3.6	2.7	2.1	1.7	1.6	1.1
Employed	%	2.9	4.3	2.9	6.0	5.6	4.4	2.9	3.9	2.8

Table 13A.1.1 **Associations between indicators of wellbeing, Aboriginal and Torres Strait Islander Australians aged 20–64 years, non-school qualification status, by sex 2014-15 (a), (b)**

		With a non-school qualification			*Without a non-school qualification*			*Total*		
	Unit	*Male*	*Female*	*Total*	*Male*	*Female*	*Total*	*Male*	*Female*	*Total*
Unemployed	%	10.8	11.8	8.2	11.4	10.0	8.0	8.3	8.0	6.1
Not in the labour force	%	8.7	5.4	5.1	6.6	3.6	3.9	5.6	3.6	3.5
In the highest quintile of equivalised gross weekly household income (c), (d)	%	13.7	14.5	10.8	26.2	30.7	20.6	11.8	13.3	9.7
In the 2nd–4th quintiles of equivalised gross weekly household income (d), (e)	%	4.5	3.9	3.3	6.1	3.9	3.8	3.7	2.9	2.7
In the lowest quintile of equivalised gross weekly household income (c), (d)	%	8.5	8.0	6.4	5.7	4.1	3.4	5.0	4.4	3.7
Principal source of income was wages and salary (includes own incorporated business) (f)	%	3.9	4.7	3.4	6.1	6.8	5.0	3.3	4.5	3.1
Principal source of personal income was government pension, allowance (e)	%	7.0	4.3	4.1	4.7	3.5	3.3	4.3	3.2	3.0
Living in an uncrowded household (f)	%	1.5	2.0	1.6	2.6	2.4	1.8	1.8	1.8	1.4
Living in a home owned by someone in the household (g)	%	6.4	6.9	4.9	10.4	9.6	7.9	5.5	6.4	4.8
Has low/moderate psychological distress (K5) (h)	%	2.4	3.3	2.0	3.6	3.4	2.3	2.3	2.3	1.6
Has high/very high psychological distress (K5) (h)	%	8.6	5.5	4.4	8.5	5.4	4.8	5.8	3.6	3.1
Has good/very good or excellent self assessed health status	%	3.0	2.5	1.9	3.4	2.0	2.1	2.2	1.8	1.5
Has fair/poor self assessed health status	%	7.9	7.0	5.1	9.0	6.4	5.6	6.3	4.5	3.9
Has a profound or severe core activity limitation	%	18.6	14.5	11.6	16.7	12.1	11.0	14.2	8.6	7.9
Alcohol consumption did not exceed 2009 lifetime risk NHMRC guidelines (i)	%	4.4	4.1	3.3	6.2	4.7	3.9	3.8	3.0	2.5
Alcohol consumption exceeded 2009 lifetime risk NHMRC guidelines (i)	%	7.3	12.9	6.5	9.1	10.9	7.8	5.8	8.1	4.9
Current daily smoker	%	4.9	4.6	3.4	5.3	4.5	3.6	4.1	3.6	2.7
Has difficulty communicating with English speakers	%	26.8	32.7	22.6	23.8	25.4	20.8	18.6	25.1	18.6
Arrested in the last 5 years	%	7.7	12.1	6.6	8.0	10.3	6.9	6.1	8.4	5.1
Whether ever incarcerated	%	12.2	19.9	10.8	9.2	14.3	8.1	7.6	12.7	6.6
Aboriginal and Torres Strait Islander Australians aged 20–64 years	**%**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**
					95 percent confidence intervals					
Main language spoken at home is English	±	2.4	1.6	1.5	3.8	3.9	3.1	1.4	2.2	1.4
Whether can attend or participate in cultural events as often as they would like	±	4.2	3.6	2.8	4.7	4.2	3.3	2.8	2.8	2.1
Had unfair experience in last 12 months because of being of Aboriginal/Torres Strait Islander origin	±	4.8	3.7	3.1	4.0	4.0	3.1	3.1	2.7	2.1
Highest year of school completed was year 10 or above	±	3.1	2.6	1.8	4.5	3.5	2.7	2.5	2.4	1.6
Employed	±	4.0	4.7	3.5	5.6	3.6	3.4	3.3	3.4	2.8
Unemployed	±	2.5	2.3	1.8	3.2	1.7	1.8	2.1	1.5	1.3
Not in the labour force	±	3.1	3.7	2.7	5.0	4.1	3.7	3.1	3.3	2.6
In the highest quintile of equivalised gross weekly household income (c), (d)	±	3.7	2.1	2.3	2.0	1.1	1.1	2.2	1.3	1.3
In the 2nd–4th quintiles of equivalised gross weekly household income (d), (e)	±	5.6	5.0	4.2	6.2	4.0	3.8	4.2	3.4	3.1
In the lowest quintile of equivalised gross weekly household income (c), (d)	±	3.7	4.2	3.1	5.0	3.7	3.0	3.2	3.1	2.5

Table 13A.1.1 **Associations between indicators of wellbeing, Aboriginal and Torres Strait Islander Australians aged 20–64 years, non-school qualification status, by sex 2014-15 (a), (b)**

		With a non-school qualification			*Without a non-school qualification*			*Total*		
	Unit	*Male*	*Female*	*Total*	*Male*	*Female*	*Total*	*Male*	*Female*	*Total*
Principal source of income was wages and salary (includes own incorporated business) (f)	±	4.6	4.1	3.5	5.1	3.4	3.3	3.4	3.1	2.6
Principal source of personal income was government pension, allowance (e)	±	3.8	3.8	3.0	4.8	4.5	3.8	3.3	3.4	2.8
Living in an uncrowded household (f)	±	2.6	3.4	2.7	4.0	3.6	2.7	2.9	2.9	2.3
Living in a home owned by someone in the household (g)	±	4.9	4.1	3.3	4.4	3.4	3.1	3.3	3.1	2.6
Has low/moderate psychological distress (K5) (h)	±	3.5	4.0	2.7	4.9	4.0	2.9	3.3	2.8	2.1
Has high/very high psychological distress (K5) (h)	±	4.2	4.0	2.7	5.1	4.3	3.3	3.1	2.7	2.0
Has good/very good or excellent self assessed health status	±	4.5	3.5	2.8	4.9	2.7	2.9	3.2	2.5	2.1
Has fair/poor self assessed health status	±	3.7	3.8	2.6	4.7	3.8	3.2	3.1	2.5	2.1
Has a profound or severe core activity limitation	±	1.3	2.0	1.2	3.4	2.3	2.1	1.8	1.4	1.2
Alcohol consumption did not exceed 2009 lifetime risk NHMRC guidelines (i)	±	4.5	4.0	3.3	4.7	3.9	3.1	3.4	2.7	2.2
Alcohol consumption exceeded 2009 lifetime risk NHMRC guidelines (i)	±	3.2	2.1	1.9	5.3	2.2	3.0	2.9	1.5	1.7
Current daily smoker	±	3.8	3.4	2.6	5.5	4.0	3.5	3.7	2.9	2.3
Has difficulty communicating with English speakers	±	0.9	1.6	1.0	2.6	3.5	2.6	1.3	2.3	1.5
Arrested in the last 5 years	±	2.9	2.0	1.7	4.2	2.7	2.7	2.7	1.8	1.7
Whether ever incarcerated	±	3.2	1.2	1.7	3.8	1.5	2.0	2.5	1.0	1.3
Aboriginal and Torres Strait Islander Australians aged 20–64 years	±	–	–	–	–	–	–	–	–	–

NHMRC = National Health and Medical Research Council.

(a) Non-school qualifications are awarded for educational attainments other than those of pre-school, primary or secondary education. Includes from Certificate I to Postgraduate degree. Includes a small number of people aged 20–24 years who were still at school.

(b) Estimates with a relative standard error of between 25 per cent to 50 per cent should be used with caution. Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(c) Equivalised household income quintile boundaries for the total population were derived from the 2014-15 National Health Survey and adjusted for Consumer Price Index (CPI) increases between the 2014-15 enumeration period of the National Health Survey and the 2014-15 enumeration period of the National Aboriginal and Torres Strait Islander Social Survey. These are lowest quintile $0-$435 per week; second quintile $436-$675 per week; third quintile $676–$1 018 per week; fourth quintile $1 019–$1 550 per week; highest quintile $1 551 or more per week.

(d) Proportion based on people in households in which income was stated (133 900, 122 300, 256 300).

(e) Proportion based on people for whom income was stated (177 500, 166 800, 344 300).

(f) Based on the Canadian National Occupancy Standard for Housing Appropriateness. Includes households with one or more spare bedrooms and households with no additional bedrooms required/spare. Excludes not known. Proportion based on people for whom housing utilisation could be determined (176 900, 165 300 and 342 100).

(g) Includes households that own their dwelling outright, have a mortgage outstanding on their dwelling or are in a shared equity scheme.

(h) Denominator for proportion excludes people whose Kessler score was unable to be determined.

(i) For more information see the 2009 NHMRC guidelines.

– Nil or rounded to zero.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

Table 13A.1.2 **Associations between indicators of wellbeing, Aboriginal and Torres Strait Islander Australians aged 20–64 years, non-school qualification status, by age 2014-15 (a), (b)**

		With a non-school qualification			*Without a non-school qualification*			*All people*		
	Unit	*20–24*	*25–44*	*45–64*	*20–24*	*25–44*	*45–64*	*20–24*	*25–44*	*45–64*
					Proportion					
Main language spoken at home is English	%	93.4	92.5	93.3	85.8	82.4	85.1	89.5	88.3	89.0
Whether can attend or participate in cultural events as often as they would like	%	84.4	75.3	73.5	80.3	80.6	77.8	82.6	77.7	75.7
Had unfair experience in last 12 months because of being of Aboriginal/Torres Strait Islander origin	%	36.1	38.3	40.0	27.7	35.3	27.7	32.1	37.0	33.7
Highest year of school completed was year 10 or above	%	89.2	89.4	70.4	79.7	71.6	46.3	84.7	81.7	58.2
Employed	%	54.2	62.9	64.5	46.4	40.3	34.3	50.0	53.1	49.4
Unemployed	%	19.4	11.8	5.0	18.3	13.0	4.9	18.3	12.1	4.8
Not in the labour force	%	26.1	25.4	30.4	36.7	46.7	60.6	32.2	34.7	45.8
In the highest quintile of equivalised gross weekly household income (c), (d)	%	np	10.9	12.9	np	3.0	3.6	3.6	7.2	8.3
In the 2nd–4th quintiles of equivalised gross weekly household income (d), (e)	%	66.6	64.7	64.1	56.5	52.8	47.3	61.2	59.5	55.9
In the lowest quintile of equivalised gross weekly household income (c), (d)	%	27.4	24.7	23.9	40.9	45.0	48.9	34.3	33.5	36.2
Principal source of income was wages and salary (includes own incorporated business) (f)	%	48.1	52.0	54.9	39.2	35.0	26.7	43.4	44.4	40.9
Principal source of personal income was government pension, allowance (e)	%	44.3	38.3	30.6	53.3	58.7	61.8	49.3	47.3	46.3

Table 13A.1.2 **Associations between indicators of wellbeing, Aboriginal and Torres Strait Islander Australians aged 20–64 years, non-school qualification status, by age 2014-15 (a), (b)**

		With a non-school qualification			*Without a non-school qualification*			*All people*		
	Unit	*20–24*	*25–44*	*45–64*	*20–24*	*25–44*	*45–64*	*20–24*	*25–44*	*45–64*
Living in an uncrowded household (f)	%	81.2	86.6	89.7	68.5	77.9	81.7	74.2	82.8	85.7
Living in a home owned by someone in the household (g)		21.1	31.7	46.4	20.9	14.6	26.6	21.3	24.1	36.5
Has low/moderate psychological distress (K5) (h)		68.2	69.3	66.7	66.6	62.4	65.7	68.6	66.2	66.5
Has high/very high psychological distress (K5) (h)	%	30.9	30.8	33.0	31.6	37.6	34.2	31.9	33.8	33.7
Has good/very good or excellent self assessed health status	%	82.5	76.6	64.9	84.7	76.3	54.9	84.8	76.6	59.6
Has fair/poor self assessed health status		17.5	23.1	35.1	13.8	24.1	45.0	15.1	23.7	39.9
Has a profound or severe core activity limitation	%	1.6	4.6	9.1	8.3	9.7	11.3	4.9	6.7	10.2
Alcohol consumption did not exceed 2009 lifetime risk NHMRC guidelines (i)	%	59.3	51.9	44.2	46.6	42.6	33.8	52.2	47.7	38.8
Alcohol consumption exceeded 2009 lifetime risk NHMRC guidelines (i)	%	11.2	16.2	15.5	19.2	19.5	20.1	15.9	17.5	17.6
Current daily smoker	%	36.2	40.4	36.3	42.3	53.0	47.1	40.3	46.1	41.9
Has difficulty communicating with English speakers	%	np	2.3	1.6	4.9	6.4	7.2	3.7	4.1	4.6
Arrested in the last 5 years	%	19.3	15.7	6.1	25.5	22.5	12.8	22.5	18.9	9.4
Whether ever incarcerated	%	5.6	7.9	9.8	5.2	13.2	17.3	4.7	10.2	13.6
Aboriginal and Torres Strait Islander Australians aged 20–64 years	**'000**	**28.4**	**96.3**	**54.0**	**36.7**	**75.8**	**54.2**	**64.8**	**172.0**	**108.3**

Table 13A.1.2 **Associations between indicators of wellbeing, Aboriginal and Torres Strait Islander Australians aged 20–64 years, non-school qualification status, by age 2014-15 (a), (b)**

		With a non-school qualification			*Without a non-school qualification*			*All people*		
	Unit	*20–24*	*25–44*	*45–64*	*20–24*	*25–44*	*45–64*	*20–24*	*25–44*	*45–64*
					Relative standard error					
Main language spoken at home is English	%	2.2	0.8	1.0	3.3	2.2	2.7	1.4	1.0	1.4
Whether can attend or participate in cultural events as often as they would like	%	3.6	2.8	2.7	4.1	2.9	2.9	2.8	1.8	2.3
Had unfair experience in last 12 months because of being of Aboriginal/Torres Strait Islander origin	%	10.3	5.2	6.4	12.8	5.5	9.6	8.6	4.1	5.5
Highest year of school completed was year 10 or above	%	3.0	1.3	3.0	4.0	2.6	4.7	2.6	1.3	3.2
Employed	%	8.6	3.8	3.8	9.6	6.3	8.4	5.4	3.4	4.1
Unemployed	%	15.4	11.1	17.1	12.7	10.7	20.1	10.5	8.1	13.4
Not in the labour force	%	12.0	7.7	6.9	8.6	5.3	4.4	7.3	4.8	4.3
In the highest quintile of equivalised gross weekly household income (c), (d)	%	np	14.3	14.4	np	25.6	27.9	38.5	13.0	13.0
In the 2nd–4th quintiles of equivalised gross weekly household income (d), (e)	%	7.5	4.1	5.1	8.7	5.3	5.7	6.0	3.2	3.9
In the lowest quintile of equivalised gross weekly household income (c), (d)	%	15.3	9.1	9.6	10.8	4.2	6.0	9.0	4.9	5.5
Principal source of income was wages and salary (includes own incorporated business) (f)	%	9.6	4.6	4.7	10.7	7.3	9.8	6.5	3.8	4.8
Principal source of personal income was government pension, allowance (e)	%	6.8	6.0	6.7	6.5	4.0	4.9	5.4	3.6	4.5

Table 13A.1.2 **Associations between indicators of wellbeing, Aboriginal and Torres Strait Islander Australians aged 20–64 years, non-school qualification status, by age 2014-15 (a), (b)**

		With a non-school qualification			*Without a non-school qualification*			*All people*		
	Unit	*20–24*	*25–44*	*45–64*	*20–24*	*25–44*	*45–64*	*20–24*	*25–44*	*45–64*
Living in an uncrowded household (f)	%	3.7	1.9	1.6	5.1	2.6	1.3	3.6	1.7	2.0
Living in a home owned by someone in the household (g)		14.8	7.3	5.8	20.0	10.6	8.7	13.9	6.4	5.4
Has low/moderate psychological distress (K5) (h)		5.7	2.9	3.8	6.3	3.4	4.7	4.2	2.4	2.6
Has high/very high psychological distress (K5) (h)	%	12.4	6.9	6.6	11.8	5.9	7.5	9.0	4.7	5.2
Has good/very good or excellent self assessed health status	%	4.4	2.6	4.2	3.7	3.0	5.0	2.6	1.9	3.1
Has fair/poor self assessed health status		19.8	7.8	6.8	19.8	9.1	6.0	14.5	6.2	4.6
Has a profound or severe core activity limitation	%	46.4	19.9	13.8	24.3	18.0	12.9	24.6	13.0	9.7
Alcohol consumption did not exceed 2009 lifetime risk NHMRC guidelines (i)	%	6.8	4.8	5.8	8.8	4.5	7.3	6.0	3.4	4.5
Alcohol consumption exceeded 2009 lifetime risk NHMRC guidelines (i)	%	22.6	8.4	11.5	17.8	12.1	11.9	13.6	7.1	8.2
Current daily smoker	%	10.4	4.5	5.9	10.3	4.4	6.3	7.9	3.1	4.4
Has difficulty communicating with English speakers	%	np	34.5	29.2	24.9	23.1	35.4	26.8	19.6	28.6
Arrested in the last 5 years	%	14.1	9.5	15.3	15.0	7.8	13.6	11.8	6.4	10.5
Whether ever incarcerated	%	29.3	16.3	13.9	26.5	11.5	11.8	22.0	9.9	9.0
Aboriginal and Torres Strait Islander Australians aged 20–64 years	**%**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**

Table 13A.1.2 **Associations between indicators of wellbeing, Aboriginal and Torres Strait Islander Australians aged 20–64 years, non-school qualification status, by age 2014-15 (a), (b)**

		With a non-school qualification			*Without a non-school qualification*			*All people*		
	Unit	*20–24*	*25–44*	*45–64*	*20–24*	*25–44*	*45–64*	*20–24*	*25–44*	*45–64*
					95 percent confidence intervals					
Main language spoken at home is English	±	4.0	1.5	1.8	5.5	3.6	4.5	2.5	1.7	2.4
Whether can attend or participate in cultural events as often as they would like	±	6.0	4.1	3.9	6.5	4.6	4.4	4.5	2.7	3.4
Had unfair experience in last 12 months because of being of Aboriginal/Torres Strait Islander origin	±	7.3	3.9	5.0	6.9	3.8	5.2	5.4	3.0	3.6
Highest year of school completed was year 10 or above	±	5.2	2.3	4.1	6.2	3.6	4.3	4.3	2.1	3.7
Employed	±	9.1	4.7	4.8	8.7	5.0	5.6	5.3	3.5	4.0
Unemployed	±	5.9	2.6	1.7	4.6	2.7	1.9	3.8	1.9	1.3
Not in the labour force	±	6.1	3.8	4.1	6.2	4.9	5.2	4.6	3.3	3.9
In the highest quintile of equivalised gross weekly household income (c), (d)	±	np	3.1	3.6	np	1.5	2.0	2.7	1.8	2.1
In the 2nd–4th quintiles of equivalised gross weekly household income (d), (e)	±	9.8	5.2	6.4	9.6	5.5	5.3	7.2	3.7	4.3
In the lowest quintile of equivalised gross weekly household income (c), (d)	±	8.2	4.4	4.5	8.7	3.7	5.8	6.1	3.2	3.9
Principal source of income was wages and salary (includes own incorporated business) (f)	±	9.1	4.7	5.1	8.2	5.0	5.1	5.5	3.3	3.8

Table 13A.1.2 **Associations between indicators of wellbeing, Aboriginal and Torres Strait Islander Australians aged 20–64 years, non-school qualification status, by age 2014-15 (a), (b)**

		With a non-school qualification			*Without a non-school qualification*			*All people*		
	Unit	*20–24*	*25–44*	*45–64*	*20–24*	*25–44*	*45–64*	*20–24*	*25–44*	*45–64*
Principal source of personal income was government pension, allowance (e)	±	5.9	4.5	4.0	6.8	4.6	5.9	5.2	3.3	4.1
Living in an uncrowded household (f)	±	5.9	3.2	2.8	6.8	4.0	2.1	5.2	2.8	3.4
Living in a home owned by someone in the household (g)	±	6.1	4.5	5.3	8.2	3.0	4.5	5.8	3.0	3.9
Has low/moderate psychological distress (K5) (h)	±	7.6	3.9	5.0	8.2	4.2	6.1	5.6	3.1	3.4
Has high/very high psychological distress (K5) (h)	±	7.5	4.2	4.3	7.3	4.3	5.0	5.6	3.1	3.4
Has good/very good or excellent self assessed health status	±	7.1	3.9	5.3	6.1	4.5	5.4	4.3	2.9	3.6
Has fair/poor self assessed health status	±	6.8	3.5	4.7	5.4	4.3	5.3	4.3	2.9	3.6
Has a profound or severe core activity limitation	±	1.5	1.8	2.5	4.0	3.4	2.9	2.4	1.7	1.9
Alcohol consumption did not exceed 2009 lifetime risk NHMRC guidelines (i)	±	7.9	4.9	5.0	8.0	3.8	4.8	6.1	3.2	3.4
Alcohol consumption exceeded 2009 lifetime risk NHMRC guidelines (i)	±	5.0	2.7	3.5	6.7	4.6	4.7	4.2	2.4	2.8
Current daily smoker	±	7.4	3.6	4.2	8.5	4.6	5.8	6.2	2.8	3.6
Has difficulty communicating with English speakers	±	np	1.6	0.9	2.4	2.9	5.0	1.9	1.6	2.6
Arrested in the last 5 years	±	5.3	2.9	1.8	7.5	3.4	3.4	5.2	2.4	1.9
Whether ever incarcerated	±	3.2	2.5	2.7	2.7	3.0	4.0	2.0	2.0	2.4

Table 13A.1.2 **Associations between indicators of wellbeing, Aboriginal and Torres Strait Islander Australians aged 20–64 years, non-school qualification status, by age 2014-15 (a), (b)**

		With a non-school qualification			*Without a non-school qualification*			*All people*		
	Unit	*20–24*	*25–44*	*45–64*	*20–24*	*25–44*	*45–64*	*20–24*	*25–44*	*45–64*
Aboriginal and Torres Strait Islander Australians aged 20–64 years	±	–	–	–	–	–	–	–	–	–

NHMRC = National Health and Medical Research Council.

(a) Non-school qualifications are awarded for educational attainments other than those of pre-school, primary or secondary education. Includes from Certificate I to Postgraduate degree. Includes a small number of people aged 20–24 years who were still at school.

(b) Estimates with a relative standard error of between 25 per cent to 50 per cent should be used with caution. Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(c) Equivalised household income quintile boundaries for the total population were derived from the 2014-15 National Health Survey and adjusted for Consumer Price Index (CPI) increases between the 2014-15 enumeration period of the National Health Survey and the 2014-15 enumeration period of the National Aboriginal and Torres Strait Islander Social Survey. These are lowest quintile $0-$435 per week; second quintile $436-$675 per week; third quintile $676–$1018 per week; fourth quintile $1019–$1550 per week; highest quintile $1 551 or more per week.

(d) Proportion based on people in households in which income was stated (133 900, 122 300, 256 300).

(e) Proportion based on people for whom income was stated (177 500, 166 800, 344 300).

(f) Based on the Canadian National Occupancy Standard for Housing Appropriateness. Includes households with one or more spare bedrooms and households with no additional bedrooms required/spare. Excludes not known. Proportion based on people for whom housing utilisation could be determined (176 900, 165 300 and 342 100).

(g) Includes households that own their dwelling outright, have a mortgage outstanding on their dwelling or are in a shared equity scheme.

(h) Denominator for proportion excludes people whose Kessler score was unable to be determined.

(i) For more information see the 2009 NHMRC guidelines.

– Nil or rounded to zero. np Not published.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

Table 13A.1.3 Associations between indicators of wellbeing, Aboriginal and Torres Strait Islander Australians aged 20–64 years, non-school qualification status, by remoteness 2014-15 (a), (b)

	Unit	*With a non-school qualification*		*Without a non-school qualification*		*Total*	
		Non-remote	*Remote*	*Non-remote*	*Remote*	*Non-remote*	*Remote*
				Proportion			
Main language spoken at home is English	%	97.7	69.7	97.1	51.2	97.7	58.2
Whether can attend or participate in cultural events as often as they would like	%	75.4	81.6	76.8	86.7	76.2	84.3
Had unfair experience in last 12 months because of being of Aboriginal/Torres Strait Islander origin	%	39.0	36.5	33.9	24.3	36.6	29.1
Highest year of school completed was year 10 or above	%	85.0	78.3	67.1	60.0	77.2	66.6
Employed	%	62.8	58.2	43.8	29.0	54.4	40.1
Unemployed	%	10.4	13.5	10.7	12.9	10.4	13.0
Not in the labour force	%	26.8	28.2	45.1	58.3	35.0	46.8
In the highest quintile of equivalised gross weekly household income (c), (d)	%	11.1	7.8	3.5	2.4	7.8	4.2
In the 2nd–4th quintiles of equivalised gross weekly household income (d), (e)	%	66.1	57.4	60.3	32.8	63.6	42.3
In the lowest quintile of equivalised gross weekly household income (c), (d)	%	22.6	34.6	36.3	64.9	28.5	53.5
Principal source of income was wages and salary (includes own incorporated business) (f)	%	51.9	54.1	37.4	25.1	45.3	36.2
Principal source of personal income was government pension, allowance (e)	%	37.0	36.6	55.2	67.7	45.1	55.9
Living in an uncrowded household (f)	%	90.0	72.2	84.6	57.7	87.7	62.7
Living in a home owned by someone in the household (g)	%	38.4	16.4	24.8	7.1	32.5	10.9
Has low/moderate psychological distress (K5) (h)		67.9	71.1	64.2	65.5	66.4	67.7
Has high/very high psychological distress (K5) (h)	%	31.9	28.7	35.5	34.5	33.7	32.6
Has good/very good or excellent self assessed health status	%	72.8	80.2	68.4	78.6	70.9	78.9
Has fair/poor self assessed health status		27.1	20.7	31.6	21.3	29.0	21.0
Has a profound or severe core activity limitation	%	6.0	2.8	9.9	10.1	7.7	7.2

Table 13A.1.3 Associations between indicators of wellbeing, Aboriginal and Torres Strait Islander Australians aged 20–64 years, non-school qualification status, by remoteness 2014-15 (a), (b)

		With a non-school qualification		*Without a non-school qualification*		*Total*	
	Unit	*Non-remote*	*Remote*	*Non-remote*	*Remote*	*Non-remote*	*Remote*
Alcohol consumption did not exceed 2009 lifetime risk NHMRC guidelines (i)	%	53.0	41.5	43.4	33.3	48.6	36.6
Alcohol consumption exceeded 2009 lifetime risk NHMRC guidelines (i)	%	13.8	20.9	19.0	19.8	16.3	20.0
Current daily smoker	%	36.4	49.5	46.8	54.0	41.1	51.9
Has difficulty communicating with English speakers	%	np	8.2	np	19.0	np	14.9
Arrested in the last 5 years	%	12.5	19.4	18.8	23.3	15.2	21.9
Whether ever incarcerated	%	6.7	14.0	11.0	16.8	8.6	16.0
Aboriginal and Torres Strait Islander Australians aged 20–64 years	**'000**	**148.8**	**29.7**	**119.1**	**47.8**	**267.6**	**77.7**
				Relative standard error			
Main language spoken at home is English	%	0.5	4.0	1.2	6.3	0.6	4.9
Whether can attend or participate in cultural events as often as they would like	%	2.1	3.6	2.9	1.5	1.7	1.8
Had unfair experience in last 12 months because of being of Aboriginal/Torres Strait Islander origin	%	4.6	6.9	5.9	9.0	3.6	5.3
Highest year of school completed was year 10 or above	%	1.4	2.8	2.7	3.9	1.4	3.1
Employed	%	3.3	3.7	5.0	7.8	3.2	4.7
Unemployed	%	9.9	13.8	11.4	11.5	8.0	9.6
Not in the labour force	%	5.7	9.6	5.4	5.7	4.5	4.7
In the highest quintile of equivalised gross weekly household income (c), (d)	%	12.0	23.6	22.7	28.7	10.8	20.2
In the 2nd–4th quintiles of equivalised gross weekly household income (d), (e)	%	3.8	5.4	4.0	7.1	3.0	5.0
In the lowest quintile of equivalised gross weekly household income (c), (d)	%	8.3	9.1	6.7	2.8	5.8	3.2
Principal source of income was wages and salary (includes own incorporated business) (f)	%	4.0	4.4	5.6	8.2	3.5	5.2
Principal source of personal income was government pension, allowance (e)	%	4.6	7.1	4.7	4.5	3.8	3.9

Table 13A.1.3 Associations between indicators of wellbeing, Aboriginal and Torres Strait Islander Australians aged 20–64 years, non-school qualification status, by remoteness 2014-15 (a), (b)

		With a non-school qualification		*Without a non-school qualification*		*Total*	
	Unit	*Non-remote*	*Remote*	*Non-remote*	*Remote*	*Non-remote*	*Remote*
Living in an uncrowded household (f)	%	1.6	2.7	1.7	2.6	1.6	2.8
Living in a home owned by someone in the household (g)	%	5.1	13.6	8.4	17.4	5.2	11.0
Has low/moderate psychological distress (K5) (h)	%	2.2	3.0	2.9	4.2	1.8	3.0
Has high/very high psychological distress (K5) (h)	%	4.8	8.5	6.1	8.4	3.5	5.9
Has good/very good or excellent self assessed health status	%	2.3	2.5	3.0	1.4	1.8	2.0
Has fair/poor self assessed health status	%	5.7	9.2	5.8	10.4	4.3	7.3
Has a profound or severe core activity limitation	%	12.4	19.6	13.3	20.5	9.0	17.3
Alcohol consumption did not exceed 2009 lifetime risk NHMRC guidelines (i)	%	3.6	5.8	4.5	6.2	2.9	4.6
Alcohol consumption exceeded 2009 lifetime risk NHMRC guidelines (i)	%	7.4	11.7	10.4	9.7	6.0	8.0
Current daily smoker	%	4.2	5.6	5.0	4.7	3.5	3.9
Has difficulty communicating with English speakers	%	np	20.0	np	19.0	np	16.0
Arrested in the last 5 years	%	7.8	10.3	9.6	7.9	6.7	6.6
Whether ever incarcerated	%	14.4	14.8	11.7	10.2	8.9	9.3
Aboriginal and Torres Strait Islander Australians aged 20–64 years	**'000**	**–**	**–**	**–**	**–**	**–**	**–**
				95 percent confidence intervals			
Main language spoken at home is English	±	1.0	5.5	2.3	6.3	1.1	5.6
Whether can attend or participate in cultural events as often as they would like	±	3.1	5.8	4.4	2.5	2.5	3.0
Had unfair experience in last 12 months because of being of Aboriginal/Torres Strait Islander origin	±	3.5	4.9	3.9	4.3	2.6	3.0
Highest year of school completed was year 10 or above	±	2.3	4.3	3.6	4.6	2.1	4.0
Employed	±	4.1	4.2	4.3	4.4	3.4	3.7

Table 13A.1.3 **Associations between indicators of wellbeing, Aboriginal and Torres Strait Islander Australians aged 20–64 years, non-school qualification status, by remoteness 2014-15 (a), (b)**

		With a non-school qualification		*Without a non-school qualification*		*Total*	
	Unit	*Non-remote*	*Remote*	*Non-remote*	*Remote*	*Non-remote*	*Remote*
Unemployed	±	2.0	3.7	2.4	2.9	1.6	2.4
Not in the labour force	±	3.0	5.3	4.8	6.5	3.1	4.3
In the highest quintile of equivalised gross weekly household income (c), (d)	±	2.6	3.6	1.5	1.3	1.7	1.7
In the 2nd–4th quintiles of equivalised gross weekly household income (d), (e)	±	5.0	6.1	4.7	4.6	3.7	4.2
In the lowest quintile of equivalised gross weekly household income (c), (d)	±	3.7	6.2	4.8	3.6	3.3	3.4
Principal source of income was wages and salary (includes own incorporated business) (f)	±	4.1	4.7	4.1	4.0	3.1	3.7
Principal source of personal income was government pension, allowance (e)	±	3.3	5.1	5.1	6.0	3.4	4.3
Living in an uncrowded household (f)	±	2.8	3.8	2.8	2.9	2.8	3.4
Living in a home owned by someone in the household (g)	±	3.8	4.4	4.1	2.4	3.3	2.4
Has low/moderate psychological distress (K5) (h)	±	2.9	4.2	3.6	5.4	2.3	4.0
Has high/very high psychological distress (K5) (h)	±	3.0	4.8	4.2	5.7	2.3	3.8
Has good/very good or excellent self assessed health status	±	3.3	3.9	4.0	2.2	2.5	3.1
Has fair/poor self assessed health status	±	3.0	3.7	3.6	4.3	2.4	3.0
Has a profound or severe core activity limitation	±	1.5	1.1	2.6	4.1	1.4	2.4
Alcohol consumption did not exceed 2009 lifetime risk NHMRC guidelines (i)	±	3.7	4.7	3.8	4.0	2.8	3.3
Alcohol consumption exceeded 2009 lifetime risk NHMRC guidelines (i)	±	2.0	4.8	3.9	3.8	1.9	3.1
Current daily smoker	±	3.0	5.4	4.6	5.0	2.8	4.0
Has difficulty communicating with English speakers	±	np	3.2	np	7.1	np	4.7
Arrested in the last 5 years	±	1.9	3.9	3.5	3.6	2.0	2.8
Whether ever incarcerated	±	1.9	4.1	2.5	3.4	1.5	2.9

Table 13A.1.3 Associations between indicators of wellbeing, Aboriginal and Torres Strait Islander Australians aged 20–64 years, non-school qualification status, by remoteness 2014-15 (a), (b)

		With a non-school qualification		*Without a non-school qualification*		*Total*	
	Unit	*Non-remote*	*Remote*	*Non-remote*	*Remote*	*Non-remote*	*Remote*
Aboriginal and Torres Strait Islander Australians aged 20–64 years	±	–	–	–	–	–	–

NHMRC = National Health and Medical Research Council.

(a) Non-school qualifications are awarded for educational attainments other than those of pre-school, primary or secondary education. Includes from Certificate I to Postgraduate degree. Includes a small number of people aged 20–24 years who were still at school.

(b) Estimates with a relative standard error of between 25 per cent to 50 per cent should be used with caution. Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(c) Equivalised household income quintile boundaries for the total population were derived from the 2014-15 National Health Survey and adjusted for Consumer Price Index (CPI) increases between the 2014-15 enumeration period of the National Health Survey and the 2014-15 enumeration period of the National Aboriginal and Torres Strait Islander Social Survey. These are lowest quintile $0-$435 per week; second quintile $436-$675 per week; third quintile $676–$1018 per week; fourth quintile $1019–$1550 per week; highest quintile $1551 or more per week.

(d) Proportion based on people in households in which income was stated (133 900, 122 300, 256 300).

(e) Proportion based on people for whom income was stated (177 500, 166 800, 344 300).

(f) Based on the Canadian National Occupancy Standard for Housing Appropriateness. Includes households with one or more spare bedrooms and households with no additional bedrooms required/spare. Excludes not known. Proportion based on people for whom housing utilisation could be determined (176 900, 165 300 and 342 100).

(g) Includes households that own their dwelling outright, have a mortgage outstanding on their dwelling or are in a shared equity scheme.

(h) Denominator for proportion excludes people whose Kessler score was unable to be determined.

(i) For more information see the 2009 NHMRC guidelines.

– Nil or rounded to zero. np Not published.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

Table 13A.1.4 **Associations between indicators of wellbeing, Aboriginal and Torres Strait Islander Australians aged 15–64 years, employed, length of time in paid employment, by sex, 2014-15 (a)**

		Less than 12 months			*Employed for 1-4 years*			*Employed for 5 years or more*			*Total employed* (b)		
	Unit	*Male*	*Female*	*All*	*Male*	*Female*	*All*	*Male*	*Female*	*All*	*Male*	*Female*	*All*
							Proportion						
Main language spoken at home is English	%	93.7	93.2	93.0	92.8	91.0	92.0	93.2	93.4	93.7	93.3	92.0	92.6
Whether can attend or participate in cultural events as often as they would like	%	80.9	74.1	76.9	72.3	78.3	75.6	78.8	74.7	76.8	77.0	76.0	76.3
Had unfair experience in last 12 months because of being of Aboriginal/Torres Strait Islander origin	%	33.4	40.5	37.0	33.7	39.1	36.4	33.3	32.1	32.7	33.4	36.9	35.1
Highest year of school completed was year 10 or above	%	77.7	88.0	82.3	88.5	90.2	89.3	76.6	81.3	79.2	81.7	85.9	83.8
With a non-school qualification (c)	%	54.7	55.8	54.7	56.1	60.9	58.3	64.8	70.2	67.6	59.0	61.8	60.4
Without a non-school qualification (c)	%	43.9	45.6	44.7	43.7	40.0	41.9	34.5	30.0	32.4	40.8	37.9	39.4
In the highest quintile of equivalised gross weekly household income (d) (e)	%	9.3	4.3	7.3	15.6	7.2	12.0	13.9	13.5	14.5	13.6	9.0	11.5
In the 2nd–4th quintiles of equivalised gross weekly household income (d) (e)	%	79.4	76.8	77.9	73.5	78.5	75.4	78.8	78.0	78.4	77.1	77.6	77.2
In the lowest quintile of equivalised gross weekly household income (d) (e)	%	11.3	19.0	14.8	11.4	13.9	12.3	6.1	9.2	7.8	9.5	13.2	11.1
Principal source of income was wages and salary (includes own incorporated business) (f)	%	87.2	74.7	81.0	88.7	80.5	84.5	89.2	87.2	88.4	88.3	81.5	85.3
Principal source of personal income was government pension, allowance (f)	%	4.9	10.4	7.4	5.8	11.1	8.7	2.1	4.2	2.8	3.8	9.1	6.3
Living in an uncrowded household (g)	%	89.5	83.4	85.9	85.8	85.7	85.6	88.6	85.7	87.5	87.4	84.9	86.6
Living in a home owned by someone in the household (h)	%	30.3	26.2	28.9	36.6	38.7	37.9	52.2	47.1	50.6	41.1	38.0	39.7

Table 13A.1.4 **Associations between indicators of wellbeing, Aboriginal and Torres Strait Islander Australians aged 15–64 years, employed, length of time in paid employment, by sex, 2014-15 (a)**

		Less than 12 months			*Employed for 1-4 years*			*Employed for 5 years or more*			*Total employed* (b)		
	Unit	*Male*	*Female*	*All*	*Male*	*Female*	*All*	*Male*	*Female*	*All*	*Male*	*Female*	*All*
Has low/moderate psychological distress (K5) (i)	%	83.0	65.4	74.5	80.9	67.2	74.6	85.5	68.5	78.3	82.3	67.6	75.6
Has high/very high psychological distress (K5) (i)	%	18.5	34.6	25.5	20.0	32.1	26.1	14.8	31.7	21.6	17.5	32.4	24.3
Has good/very good or excellent self assessed health status	%	83.6	83.3	83.1	84.8	83.1	84.5	80.4	79.1	80.4	83.1	81.6	82.6
Has fair/poor self assessed health status	%	15.3	17.4	16.8	15.4	15.9	15.7	18.5	20.7	19.6	16.7	18.1	17.3
Has a profound or severe core activity limitation	%	np	5.1	3.3	1.1	4.6	2.7	2.0	np	2.2	1.6	4.1	2.8
Alcohol consumption did not exceed 2009 lifetime risk NHMRC guidelines (j)	%	54.4	53.0	53.3	50.0	52.9	52.1	49.2	47.9	48.9	51.2	50.9	51.3
Alcohol consumption exceeded 2009 lifetime risk NHMRC guidelines (j)	%	21.4	12.2	17.5	24.2	4.5	14.6	28.7	9.7	19.9	24.9	8.0	17.1
Current daily smoker	%	38.0	33.4	35.8	34.3	24.8	29.6	33.0	28.9	31.6	34.6	28.9	32.0
Has difficulty communicating with English speakers	%	1.8	2.4	2.6	2.4	np	2.3	np	2.0	1.4	1.7	2.6	2.1
Arrested in the last 5 years	%	18.7	10.9	15.2	14.1	2.7	8.7	12.1	2.5	7.7	14.4	5.0	10.0
Whether ever incarcerated	%	5.9	0.4	3.1	6.9	np	3.8	8.7	0.7	4.9	7.4	0.5	4.2
Aboriginal and Torres Strait Islander Australians aged 15–64 years	**'000**	**29.7**	**24.8**	**54.7**	**40.4**	**37.8**	**77.9**	**38.7**	**30.8**	**69.3**	**108.3**	**93.8**	**202.1**
							Relative standard error						
Main language spoken at home is English	%	2.3	3.7	2.1	2.6	1.7	1.3	2.0	1.6	1.5	0.3	1.5	0.4
Whether can attend or participate in cultural events as often as they would like	%	4.7	4.9	3.5	4.4	4.1	3.0	4.5	3.2	3.5	2.6	2.0	1.9
Had unfair experience in last 12 months because of being of Aboriginal/Torres Strait Islander origin	%	9.9	14.3	8.1	9.5	10.6	7.2	8.7	9.9	7.5	5.5	6.3	4.3

Table 13A.1.4 **Associations between indicators of wellbeing, Aboriginal and Torres Strait Islander Australians aged 15–64 years, employed, length of time in paid employment, by sex, 2014-15 (a)**

		Less than 12 months			*Employed for 1-4 years*			*Employed for 5 years or more*			*Total employed* (b)		
	Unit	*Male*	*Female*	*All*	*Male*	*Female*	*All*	*Male*	*Female*	*All*	*Male*	*Female*	*All*
Highest year of school completed was year 10 or above	%	5.4	3.7	3.4	3.5	2.8	2.2	4.9	3.6	3.2	1.7	2.0	1.4
With a non-school qualification (c)	%	7.4	8.8	5.4	6.2	5.6	4.3	4.4	3.9	2.7	3.2	3.2	2.1
Without a non-school qualification (c)	%	12.2	9.0	7.5	8.3	8.4	5.8	11.0	9.8	7.3	6.0	5.0	4.1
In the highest quintile of equivalised gross weekly household income (d) (e)	%	30.6	38.2	23.4	16.5	24.3	13.9	18.6	17.6	11.8	11.8	13.2	9.5
In the 2nd–4th quintiles of equivalised gross weekly household income (d) (e)	%	5.2	6.7	4.1	5.7	4.2	3.8	4.8	4.0	3.6	3.4	3.2	2.8
In the lowest quintile of equivalised gross weekly household income (d) (e)	%	25.8	16.0	15.7	24.9	16.3	17.8	47.7	24.1	27.2	19.2	11.9	12.9
Principal source of income was wages and salary (includes own incorporated business) (f)	%	4.2	1.7	2.6	2.9	4.0	2.9	2.4	2.1	1.8	1.5	2.2	1.3
Principal source of personal income was government pension, allowance (f)	%	31.8	21.2	16.7	32.1	23.4	18.8	42.6	38.3	34.0	25.4	14.6	12.9
Living in an uncrowded household (g)	%	4.0	4.9	3.0	2.1	3.1	2.6	–	2.6	1.2	1.9	2.2	1.7
Living in a home owned by someone in the household (h)	%	13.4	12.4	8.9	9.8	10.6	7.4	7.5	7.8	5.8	5.5	6.3	4.9
Has low/moderate psychological distress (K5) (i)	%	5.2	6.8	4.5	3.5	4.7	2.6	3.4	3.9	2.8	2.4	3.6	1.9
Has high/very high psychological distress (K5) (i)	%	11.9	12.5	8.7	14.8	12.7	10.0	18.0	10.6	9.9	9.5	6.7	5.5
Has good/very good or excellent self assessed health status	%	4.4	4.2	3.5	2.9	3.7	1.9	4.3	3.3	2.8	2.4	2.2	1.6
Has fair/poor self assessed health status	%	17.3	16.1	10.4	16.0	12.9	10.3	15.4	15.1	10.4	9.0	8.2	5.6
Has a profound or severe core activity limitation	%	np	32.6	29.4	38.5	30.7	25.1	45.8	np	36.6	29.5	21.1	16.3

Table 13A.1.4 **Associations between indicators of wellbeing, Aboriginal and Torres Strait Islander Australians aged 15–64 years, employed, length of time in paid employment, by sex, 2014-15 (a)**

		Less than 12 months			*Employed for 1-4 years*			*Employed for 5 years or more*			*Total employed* (b)		
	Unit	*Male*	*Female*	*All*	*Male*	*Female*	*All*	*Male*	*Female*	*All*	*Male*	*Female*	*All*
Alcohol consumption did not exceed 2009 lifetime risk NHMRC guidelines (j)	%	7.6	4.8	4.2	6.0	7.1	5.1	6.9	7.5	5.5	4.5	4.4	3.3
Alcohol consumption exceeded 2009 lifetime risk NHMRC guidelines (j)	%	22.4	21.2	15.9	12.7	23.3	12.4	11.5	24.0	11.2	7.8	14.7	6.9
Current daily smoker	%	13.1	12.5	9.6	11.8	8.8	8.2	9.3	10.0	6.6	6.5	5.4	4.2
Has difficulty communicating with English speakers	%	39.9	34.8	19.9	39.6	np	34.9	np	35.5	29.7	25.3	23.4	19.6
Arrested in the last 5 years	%	14.9	31.2	14.4	17.3	32.6	15.4	19.4	45.1	17.4	10.1	20.3	8.9
Whether ever incarcerated	%	24.8	43.0	27.1	22.8	np	22.0	21.4	49.7	22.0	15.4	32.8	14.6
Aboriginal and Torres Strait Islander Australians aged 15–64 years	%	–	–	–	–	–	–	–	–	–	–	–	–
						95 per cent confidence interval							
Main language spoken at home is English	±	4.2	6.8	3.8	4.7	3.0	2.3	3.7	2.9	2.8	0.5	2.7	0.7
Whether can attend or participate in cultural events as often as they would like	±	7.5	7.1	5.3	6.2	6.3	4.4	7.0	4.7	5.3	3.9	3.0	2.8
Had unfair experience in last 12 months because of being of Aboriginal/Torres Strait Islander origin	±	6.5	11.4	5.9	6.3	8.1	5.1	5.7	6.2	4.8	3.6	4.6	3.0
Highest year of school completed was year 10 or above	±	8.2	6.4	5.5	6.1	5.0	3.9	7.4	5.7	5.0	2.7	3.4	2.3
With a non-school qualification (c)	±	7.9	9.6	5.8	6.8	6.7	4.9	5.6	5.4	3.6	3.7	3.9	2.5
Without a non-school qualification (c)	±	10.5	8.0	6.6	7.1	6.6	4.8	7.4	5.8	4.6	4.8	3.7	3.2
In the highest quintile of equivalised gross weekly household income (d) (e)	±	5.6	3.2	3.3	5.0	3.4	3.3	5.1	4.7	3.4	3.1	2.3	2.1

Table 13A.1.4 **Associations between indicators of wellbeing, Aboriginal and Torres Strait Islander Australians aged 15–64 years, employed, length of time in paid employment, by sex, 2014-15 (a)**

		Less than 12 months			*Employed for 1-4 years*			*Employed for 5 years or more*			*Total employed* (b)		
	Unit	*Male*	*Female*	*All*	*Male*	*Female*	*All*	*Male*	*Female*	*All*	*Male*	*Female*	*All*
In the 2nd–4th quintiles of equivalised gross weekly household income (d) (e)	±	8.1	10.1	6.3	8.2	6.5	5.6	7.4	6.1	5.5	5.1	4.9	4.2
In the lowest quintile of equivalised gross weekly household income (d) (e)	±	5.7	6.0	4.6	5.6	4.4	4.3	5.7	4.3	4.2	3.6	3.1	2.8
Principal source of income was wages and salary (includes own incorporated business) (f)	±	7.2	2.5	4.1	5.0	6.3	4.8	4.2	3.6	3.1	2.6	3.5	2.2
Principal source of personal income was government pension, allowance (f)	±	3.1	4.3	2.4	3.6	5.1	3.2	1.8	3.2	1.9	1.9	2.6	1.6
Living in an uncrowded household (g)	±	7.0	8.0	5.1	3.5	5.2	4.4	–	4.4	2.1	3.3	3.7	2.9
Living in a home owned by someone in the household (h)	±	8.0	6.4	5.0	7.0	8.0	5.5	7.7	7.2	5.8	4.4	4.7	3.8
Has low/moderate psychological distress (K5) (i)	±	8.5	8.7	6.6	5.5	6.2	3.8	5.7	5.2	4.3	3.9	4.8	2.8
Has high/very high psychological distress (K5) (i)	±	4.3	8.5	4.3	5.8	8.0	5.1	5.2	6.6	4.2	3.3	4.3	2.6
Has good/very good or excellent self assessed health status	±	7.2	6.9	5.7	4.8	6.0	3.1	6.8	5.1	4.4	3.9	3.5	2.6
Has fair/poor self assessed health status	±	5.2	5.5	3.4	4.8	4.0	3.2	5.6	6.1	4.0	2.9	2.9	1.9
Has a profound or severe core activity limitation	±	np	3.3	1.9	0.8	2.8	1.3	1.8	np	1.6	0.9	1.7	0.9
Alcohol consumption did not exceed 2009 lifetime risk NHMRC guidelines (j)	±	8.1	5.0	4.4	5.9	7.4	5.2	6.7	7.0	5.3	4.5	4.4	3.3
Alcohol consumption exceeded 2009 lifetime risk NHMRC guidelines (j)	±	9.4	5.1	5.5	6.0	2.1	3.5	6.5	4.6	4.4	3.8	2.3	2.3
Current daily smoker	±	9.8	8.2	6.7	7.9	4.3	4.8	6.0	5.7	4.1	4.4	3.1	2.6
Has difficulty communicating with English speakers	±	1.4	1.6	1.0	1.9	np	1.6	np	1.4	0.8	0.8	1.2	0.8

Table 13A.1.4 **Associations between indicators of wellbeing, Aboriginal and Torres Strait Islander Australians aged 15–64 years, employed, length of time in paid employment, by sex, 2014-15 (a)**

		Less than 12 months			*Employed for 1-4 years*			*Employed for 5 years or more*			*Total employed* (b)		
	Unit	*Male*	*Female*	*All*	*Male*	*Female*	*All*	*Male*	*Female*	*All*	*Male*	*Female*	*All*
Arrested in the last 5 years	±	5.5	6.7	4.3	4.8	1.7	2.6	4.6	2.2	2.6	2.9	2.0	1.7
Whether ever incarcerated	±	2.9	0.3	1.6	3.1	np	1.6	3.6	0.7	2.1	2.2	0.3	1.2
Aboriginal and Torres Strait Islander Australians aged 15–64 year	±	–	–	–	–	–	–	–	–	–	–	–	–

NHMRC = National Health and Medical Research Council.

(a) Estimates with a relative standard error of between 25 per cent to 50 per cent should be used with caution. Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) Includes time in current job not known.

(c) Non-school qualifications are awarded for educational attainments other than those of pre-school, primary or secondary education. Includes from Certificate I to Postgraduate degree. Includes a small number of people aged 15–24 years who were still at school.

(d) Equivalised household income quintile boundaries for the total population were derived from the 2014-15 National Health Survey and adjusted for Consumer Price Index (CPI) increases between the 2014-15 enumeration period of the National Health Survey and the 2014-15 enumeration period of the National Aboriginal and Torres Strait Islander Social Survey. These are lowest quintile $0-$435 per week; second quintile $436-$675 per week; third quintile $676–$1 018 per week; fourth quintile $1 019–$1 550 per week; highest quintile $1 551 or more per week.

(e) Proportion based on people in households in which income was stated (37 400, 57 300, 52 300, 146 900).

(f) Proportion based on people for whom income was stated (54 400, 78 000, 69 000, and 201 000).

(g) Proportion based on people for whom housing utilisation could be determined (53 600, 77 700, 69 400 and 200 600). Excludes not known.

(h) Includes households that own their dwelling outright, have a mortgage outstanding on their dwelling or are in a shared equity scheme.

(i) Denominator for proportion excludes people whose Kessler score was unable to be determined.

(j) For more information see the 2009 NHMRC guidelines.

– Nil or rounded to zero. **..** Not applicable. np Not applicable.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

Table 13A.1.5 **Associations between indicators of wellbeing, Aboriginal and Torres Strait Islander Australians aged 15–64 years, employed, length of time in paid employment, by remoteness, 2014-15 (a)**

		Employed less than 12 months		*Employed for 1 –4 years*		*Employed for 5 years or more*		*Total employed* (b)	
	Unit	*Non-remote*	*Remote*	*Non-remote*	*Remote*	*Non-remote*	*Remote*	*Non-remote*	*Remote*
					Proportion				
Main language spoken at home is English	%	98.6	63.0	96.8	67.9	98.4	63.3	98.2	65.5
Whether can attend or participate in cultural events as often as they would like	%	76.0	82.0	73.7	82.0	75.1	83.2	75.0	83.4
Had unfair experience in last 12 months because of being of Aboriginal/Torres Strait Islander origin	%	37.9	32.5	36.9	32.9	33.5	26.9	36.0	30.5
Highest year of school completed was year 10 or above	%	83.2	79.5	92.1	76.3	80.2	70.1	85.4	76.3
With a non-school qualification (c)	%	56.4	47.4	59.6	51.1	68.1	62.1	61.7	53.8
Without a non-school qualification (c)	%	42.6	51.0	40.2	48.9	31.4	36.7	38.1	46.5
In the highest quintile of equivalised gross weekly household income (d) (e)	%	8.5	np	11.3	14.5	15.2	10.3	11.7	9.9
In the 2nd–4th quintiles of equivalised gross weekly household income (d) (e)	%	79.7	70.5	79.0	62.1	79.1	77.6	79.3	68.8
In the lowest quintile of equivalised gross weekly household income (d) (e)	%	11.3	26.0	10.4	25.6	6.7	12.9	9.1	20.7
Principal source of income was wages and salary (includes own incorporated business) (f)	%	81.7	86.7	84.0	88.6	88.0	92.9	84.3	88.4
Principal source of personal income was government pension, allowance (f)	%	6.9	9.7	9.1	6.3	2.8	np	6.3	6.0
Living in an uncrowded household (g)	%	90.8	64.3	89.0	69.1	90.6	73.4	89.7	68.7
Living in a home owned by someone in the household (h)	%	31.3	19.2	42.1	14.9	56.3	19.6	44.2	17.5
Has low/moderate psychological distress (K5) (i)	%	75.1	72.4	74.3	73.6	77.5	80.5	75.4	75.7
Has high/very high psychological distress (K5) (i)	%	25.1	26.8	26.2	26.7	22.1	19.0	24.6	24.6
Has good/very good or excellent self assessed health status	%	81.3	91.1	84.0	87.0	78.7	86.1	81.7	88.4
Has fair/poor self assessed health status	%	18.4	8.0	16.8	12.6	20.8	14.1	18.4	11.9
Has a profound or severe core activity limitation	%	3.4	np	3.4	2.1	2.5	np	2.9	1.4

Table 13A.1.5 **Associations between indicators of wellbeing, Aboriginal and Torres Strait Islander Australians aged 15–64 years, employed, length of time in paid employment, by remoteness, 2014-15 (a)**

		Employed less than 12 months		*Employed for 1–4 years*		*Employed for 5 years or more*		*Total employed* (b)	
	Unit	*Non-remote*	*Remote*	*Non-remote*	*Remote*	*Non-remote*	*Remote*	*Non-remote*	*Remote*
Alcohol consumption did not exceed 2009 lifetime risk NHMRC guidelines (j)	%	53.8	44.6	55.2	37.1	51.1	np	53.4	39.4
Alcohol consumption exceeded 2009 lifetime risk NHMRC guidelines (j)	%	16.9	18.7	12.6	22.8	20.5	20.5	16.5	21.5
Current daily smoker	%	33.5	45.9	26.9	40.8	29.6	40.3	29.9	42.7
Has difficulty communicating with English speakers	%	–	13.0	np	12.0	–	7.7	np	10.9
Arrested in the last 5 years	%	14.4	17.4	7.7	11.5	6.7	11.3	9.2	12.9
Whether ever incarcerated	%	2.6	5.6	3.1	8.1	4.6	8.2	3.2	7.9
Aboriginal and Torres Strait Islander Australians aged 15–64 years	**'000**	**45.3**	**9.6**	**64.8**	**13.3**	**58.5**	**11.2**	**168.4**	**33.6**
					Relative standard error				
Main language spoken at home is English	%	1.3	8.6	–	5.5	1.2	6.9	0.2	4.1
Whether can attend or participate in cultural events as often as they would like	%	4.4	3.0	3.8	3.3	3.9	6.5	2.3	2.1
Had unfair experience in last 12 months because of being of Aboriginal/Torres Strait Islander origin	%	9.1	11.9	8.3	11.4	8.6	12.8	4.9	6.5
Highest year of school completed was year 10 or above	%	3.9	4.8	2.2	4.2	3.7	6.2	1.5	3.0
With a non-school qualification (c)	%	6.1	5.4	4.8	6.7	3.3	5.4	2.4	2.0
Without a non-school qualification (c)	%	9.3	11.0	6.9	8.1	8.2	10.9	4.7	6.7
In the highest quintile of equivalised gross weekly household income (d) (e)	%	24.0	np	16.3	27.1	12.7	23.9	10.8	19.7
In the 2nd–4th quintiles of equivalised gross weekly household income (d) (e)	%	4.7	7.8	3.9	5.6	4.0	4.1	3.0	2.7
In the lowest quintile of equivalised gross weekly household income (d) (e)	%	21.1	18.4	24.1	16.0	31.2	29.2	16.4	13.1
Principal source of income was wages and salary (includes own incorporated business) (f)	%	3.1	3.0	3.3	3.4	2.1	2.7	1.4	2.3
Principal source of personal income was government pension, allowance (f)	%	20.4	27.6	20.8	27.4	40.3	np	14.9	18.5

Table 13A.1.5 **Associations between indicators of wellbeing, Aboriginal and Torres Strait Islander Australians aged 15–64 years, employed, length of time in paid employment, by remoteness, 2014-15 (a)**

		Employed less than 12 months		*Employed for 1 –4 years*		*Employed for 5 years or more*		*Total employed* (b)	
	Unit	*Non-remote*	*Remote*	*Non-remote*	*Remote*	*Non-remote*	*Remote*	*Non-remote*	*Remote*
Living in an uncrowded household (g)	%	2.6	5.5	2.5	4.8	0.6	5.6	1.8	2.8
Living in a home owned by someone in the household (h)	%	9.6	21.6	7.7	24.7	5.9	19.9	5.1	14.2
Has low/moderate psychological distress (K5) (i)	%	4.7	9.2	2.9	5.7	3.3	4.6	2.0	4.4
Has high/very high psychological distress (K5) (i)	%	10.7	14.0	11.9	12.2	11.3	14.6	6.5	8.6
Has good/very good or excellent self assessed health status	%	4.2	3.5	2.0	4.7	3.2	4.2	1.9	1.9
Has fair/poor self assessed health status	%	11.1	32.8	11.1	16.6	11.3	24.7	6.3	11.7
Has a profound or severe core activity limitation	%	34.2	np	24.3	40.4	38.7	np	18.5	37.1
Alcohol consumption did not exceed 2009 lifetime risk NHMRC guidelines (j)	%	4.8	9.3	5.4	10.2	5.9	np	3.6	6.1
Alcohol consumption exceeded 2009 lifetime risk NHMRC guidelines (j)	%	19.8	23.1	16.6	15.3	12.3	19.9	8.4	10.4
Current daily smoker	%	12.3	6.3	10.9	9.2	7.5	13.1	5.4	4.9
Has difficulty communicating with English speakers	%	–	21.7	np	26.2	–	30.4	np	18.0
Arrested in the last 5 years	%	16.7	24.5	20.1	17.6	22.5	22.4	11.0	12.9
Whether ever incarcerated	%	34.1	45.0	30.7	27.5	25.5	36.4	20.2	20.6
Aboriginal and Torres Strait Islander Australians aged 15–64 years	%	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**
				95 per cent confidence interval					
Main language spoken at home is English	±	2.5	10.6	–	7.3	2.3	8.6	0.4	5.3
Whether can attend or participate in cultural events as often as they would like	±	6.6	4.8	5.5	5.3	5.7	10.6	3.4	3.4
Had unfair experience in last 12 months because of being of Aboriginal/Torres Strait Islander origin	±	6.8	7.6	6.0	7.4	5.6	6.7	3.5	3.9
Highest year of school completed was year 10 or above	±	6.4	7.5	4.0	6.3	5.8	8.5	2.5	4.5
With a non-school qualification (c)	±	6.7	5.0	5.6	6.7	4.4	6.6	2.9	2.1

Table 13A.1.5 **Associations between indicators of wellbeing, Aboriginal and Torres Strait Islander Australians aged 15–64 years, employed, length of time in paid employment, by remoteness, 2014-15 (a)**

		Employed less than 12 months		*Employed for 1–4 years*		*Employed for 5 years or more*		*Total employed* (b)	
	Unit	*Non-remote*	*Remote*	*Non-remote*	*Remote*	*Non-remote*	*Remote*	*Non-remote*	*Remote*
Without a non-school qualification (c)	±	7.8	11.0	5.4	7.8	5.0	7.8	3.5	6.1
In the highest quintile of equivalised gross weekly household income (d) (e)	±	4.0	np	3.6	7.7	3.8	4.8	2.5	3.8
In the 2nd–4th quintiles of equivalised gross weekly household income (d) (e)	±	7.3	10.8	6.0	6.8	6.2	6.2	4.7	3.6
In the lowest quintile of equivalised gross weekly household income (d) (e)	±	4.7	9.4	4.9	8.0	4.1	7.4	2.9	5.3
Principal source of income was wages and salary (includes own incorporated business) (f)	±	5.0	5.1	5.4	5.9	3.6	4.9	2.3	4.0
Principal source of personal income was government pension, allowance (f)	±	2.8	5.2	3.7	3.4	2.2	np	1.8	2.2
Living in an uncrowded household (g)	±	4.6	6.9	4.4	6.5	1.1	8.1	3.2	3.8
Living in a home owned by someone in the household (h)	±	5.9	8.1	6.4	7.2	6.5	7.6	4.4	4.9
Has low/moderate psychological distress (K5) (i)	±	6.9	13.1	4.2	8.2	5.0	7.3	3.0	6.5
Has high/very high psychological distress (K5) (i)	±	5.3	7.4	6.1	6.4	4.9	5.4	3.1	4.1
Has good/very good or excellent self assessed health status	±	6.7	6.2	3.3	8.0	4.9	7.1	3.0	3.3
Has fair/poor self assessed health status	±	4.0	5.1	3.7	4.1	4.6	6.8	2.3	2.7
Has a profound or severe core activity limitation	±	2.3	np	1.6	1.7	1.9	np	1.1	1.0
Alcohol consumption did not exceed 2009 lifetime risk NHMRC guidelines (j)	±	5.1	8.1	5.8	7.4	5.9	np	3.8	4.7
Alcohol consumption exceeded 2009 lifetime risk NHMRC guidelines (j)	±	6.6	8.5	4.1	6.8	4.9	8.0	2.7	4.4
Current daily smoker	±	8.1	5.7	5.7	7.4	4.4	10.3	3.2	4.1
Has difficulty communicating with English speakers	±	–	5.5	np	6.2	–	4.6	np	3.8
Arrested in the last 5 years	±	4.7	8.4	3.0	4.0	3.0	5.0	2.0	3.3
Whether ever incarcerated	±	1.7	4.9	1.9	4.4	2.3	5.9	1.3	3.2

Table 13A.1.5 **Associations between indicators of wellbeing, Aboriginal and Torres Strait Islander Australians aged 15–64 years, employed, length of time in paid employment, by remoteness, 2014-15 (a)**

		Employed less than 12 months		*Employed for 1 –4 years*		*Employed for 5 years or more*		*Total employed* (b)	
	Unit	*Non-remote*	*Remote*	*Non-remote*	*Remote*	*Non-remote*	*Remote*	*Non-remote*	*Remote*
Aboriginal and Torres Strait Islander Australians aged 15–64 years	±	–	–	–	–	–	–	–	–

NHMRC = National Health and Medical Research Council.

(a) Estimates with a relative standard error of between 25 per cent to 50 per cent should be used with caution. Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) Includes time in current job not known.

(c) Non-school qualifications are awarded for educational attainments other than those of pre-school, primary or secondary education. Includes from Certificate I to Postgraduate degree. Includes a small number of people aged 15–24 years who were still at school.

(d) Equivalised household income quintile boundaries for the total population were derived from the 2014-15 National Health Survey and adjusted for Consumer Price Index (CPI) increases between the 2014-15 enumeration period of the National Health Survey and the 2014-15 enumeration period of the National Aboriginal and Torres Strait Islander Social Survey. These are lowest quintile $0-$435 per week; second quintile $436-$675 per week; third quintile $676–$1 018 per week; fourth quintile $1 019–$1 550 per week; highest quintile $1 551 or more per week.

(e) Proportion based on people in households in which income was stated (37 400, 57 300, 52 300, 146 900).

(f) Proportion based on people for whom income was stated (54 400, 78 000, 69 000, and 201 000).

(g) Proportion based on people for whom housing utilisation could be determined (53 600, 77 700, 69 400 and 200 600). Excludes not known.

(h) Includes households that own their dwelling outright, have a mortgage outstanding on their dwelling or are in a shared equity scheme.

(i) Denominator for proportion excludes people whose Kessler score was unable to be determined.

(j) For more information see the 2009 NHMRC guidelines.

– Nil or rounded to zero. **..** Not applicable np. Not published.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

Table 13A.1.6 **Associations between indicators of wellbeing, Aboriginal and Torres Strait Islander Australians aged 15–64 years, unemployed, long term unemployed or not in the labour force, 2014-15 (a)**

	Unit	*Unemployed*			*Not in the labour force*	*All people* (b)
		Less than 12 months	*Long term (unemployed for 12 months or more)*	*Total*		
				Proportion		
Main language spoken at home is English	%	90.3	86.7	89.3	84.6	89.1
Whether can attend or participate in cultural events as often as they would like	%	82.9	81.0	82.6	81.6	79.1
Had unfair experience in last 12 months because of being of Aboriginal/Torres Strait Islander origin	%	38.2	39.3	38.4	33.1	34.8
Highest year of school completed was Year 10 or above	%	77.7	73.3	77.1	61.7	74.4
With a non-school qualification (c)	%	46.8	42.0	45.3	32.5	47.6
Without a non-school qualification	%	53.8	56.6	55.0	67.6	52.3
In the highest quintile of equivalised gross weekly household income (d), (e)	%	np	–	2.5	1.2	6.2
In the 2nd–4th quintiles of equivalised gross weekly household income (d), (e)	%	43.2	33.9	40.6	39.1	57.4
In the lowest quintile of equivalised gross weekly household income (d), (e)	%	53.2	66.4	56.6	59.8	36.5
Principal source of income was wages and salary (includes own incorporated business) (f)	%	np	–	np	0.5	41.3
Principal source of personal income was government pension, allowance (f)	%	67.7	82.2	73.1	80.0	43.5
Living in an uncrowded household (g)	%	76.8	75.5	76.5	75.0	80.8
Living in a home owned by someone in the household (h)	%	20.8	8.3	16.8	18.4	28.6
Has low/moderate psychological distress (K5) (i)	%	58.7	62.8	60.1	57.2	66.5
Has high/very high psychological distress (K5) (i)	%	40.9	38.5	39.8	42.7	33.4
Has good/very good or excellent self assessed health status	%	80.7	75.9	79.4	66.1	75.7
Has fair/poor self assessed health status	%	20.2	22.9	21.7	34.0	24.3
Has a profound or severe core activity limitation	%	5.5	np	5.9	12.5	7.0
Alcohol consumption did not exceed 2009 lifetime risk NHMRC guidelines (j)	%	45.1	39.7	43.2	35.5	44.0

Table 13A.1.6 **Associations between indicators of wellbeing, Aboriginal and Torres Strait Islander Australians aged 15–64 years, unemployed, long term unemployed or not in the labour force, 2014-15 (a)**

	Unit	*Unemployed*			*Not in the labour force*	*All people* (b)
		Less than 12 months	*Long term (unemployed for 12 months or more)*	*Total*		
Alcohol consumption exceeded 2009 lifetime risk NHMRC guidelines (j)	%	16.2	22.7	18.3	11.8	15.3
Current daily smoker	%	46.2	58.6	50.2	46.2	39.8
Has difficulty communicating with English speakers	%	4.1	3.5	3.7	6.4	4.0
Arrested in the last 5 years	%	24.1	31.8	27.3	18.3	15.4
Whether ever incarcerated	%	10.0	19.7	13.5	13.2	8.8
Aboriginal and Torres Strait Islander Australians aged 15–64 years	**'000**	**35.6**	**17.7**	**53.1**	**162.6**	**417.8**
			Relative standard error			
Main language spoken at home is English	%	2.7	4.3	2.2	1.9	0.8
Whether can attend or participate in cultural events as often as they would like	%	3.0	4.5	2.5	1.7	1.3
Had unfair experience in last 12 months because of being of Aboriginal/Torres Strait Islander origin	%	9.6	10.6	7.8	4.8	3.0
Highest year of school completed was Year 10 or above	%	3.3	6.1	2.5	2.4	1.1
With a non-school qualification (c)	%	7.9	11.9	6.0	4.4	2.2
Without a non-school qualification	%	7.1	7.4	5.2	2.2	2.0
In the highest quintile of equivalised gross weekly household income (d), (e)	%	np	–	48.5	33.7	10.0
In the 2nd–4th quintiles of equivalised gross weekly household income (d), (e)	%	12.2	19.1	9.3	4.4	2.8
In the lowest quintile of equivalised gross weekly household income (d), (e)	%	7.4	4.3	5.7	3.0	12.9
Principal source of income was wages and salary (includes own incorporated business) (f)	%	np	–	np	36.6	3.0
Principal source of personal income was government pension, allowance (f)	%	4.8	5.8	4.3	2.4	3.0
Living in an uncrowded household (g)	%	4.5	4.5	3.3	1.9	1.5
Living in a home owned by someone in the household (h)	%	16.2	35.4	14.3	7.9	4.9

Table 13A.1.6 **Associations between indicators of wellbeing, Aboriginal and Torres Strait Islander Australians aged 15–64 years, unemployed, long term unemployed or not in the labour force, 2014-15 (a)**

	Unit	*Unemployed*			*Not in the labour force*	*All people* (b)
		Less than 12 months	*Long term (unemployed for 12 months or more)*	*Total*		
Has low/moderate psychological distress (K5) (i)	%	6.9	8.7	4.8	2.1	1.6
Has high/very high psychological distress (K5) (i)	%	7.9	8.2	6.1	4.5	3.1
Has good/very good or excellent self assessed health status	%	2.9	6.2	3.2	1.8	1.2
Has fair/poor self assessed health status	%	15.2	16.8	10.7	4.8	3.7
Has a profound or severe core activity limitation	%	31.9	np	23.4	8.7	7.5
Alcohol consumption did not exceed 2009 lifetime risk NHMRC guidelines (j)	%	6.5	10.3	5.7	4.6	2.5
Alcohol consumption exceeded 2009 lifetime risk NHMRC guidelines (j)	%	13.3	19.5	10.9	8.5	4.9
Current daily smoker	%	7.5	9.2	5.8	4.0	2.9
Has difficulty communicating with English speakers	%	29.0	43.3	29.7	25.8	17.7
Arrested in the last 5 years	%	11.2	14.5	8.9	6.9	5.0
Whether ever incarcerated	%	17.0	19.4	12.5	8.4	6.6
Aboriginal and Torres Strait Islander Australians aged 15–64 years	%	**–**	**–**	**–**	**–**	**–**
		95 per cent confidence interval				
Main language spoken at home is English	±	4.8	7.3	3.9	3.2	1.4
Whether can attend or participate in cultural events as often as they would like	±	4.9	7.1	4.0	2.7	2.0
Had unfair experience in last 12 months because of being of Aboriginal/Torres Strait Islander origin	±	7.2	8.2	5.9	3.1	2.0
Highest year of school completed was Year 10 or above	±	5.0	8.8	3.8	2.9	1.6
With a non-school qualification (c)	±	7.2	9.8	5.3	2.8	2.1
Without a non-school qualification	±	7.5	8.2	5.6	2.9	2.1
In the highest quintile of equivalised gross weekly household income (d), (e)	±	np	–	2.4	0.8	1.2

Table 13A.1.6 **Associations between indicators of wellbeing, Aboriginal and Torres Strait Islander Australians aged 15–64 years, unemployed, long term unemployed or not in the labour force, 2014-15 (a)**

	Unit	*Unemployed*			*Not in the labour force*	*All people* (b)
		Less than 12 months	*Long term (unemployed for 12 months or more)*	*Total*		
In the 2nd–4th quintiles of equivalised gross weekly household income (d), (e)	±	10.3	12.7	7.4	3.4	3.2
In the lowest quintile of equivalised gross weekly household income (d), (e)	±	7.7	5.6	6.3	3.5	9.2
Principal source of income was wages and salary (includes own incorporated business) (f)	±	np	–	np	0.4	2.4
Principal source of personal income was government pension, allowance (f)	±	6.4	9.3	6.2	3.8	2.6
Living in an uncrowded household (g)	±	6.8	6.7	4.9	2.8	2.4
Living in a home owned by someone in the household (h)	±	6.6	5.8	4.7	2.8	2.7
Has low/moderate psychological distress (K5) (i)	±	7.9	10.7	5.7	2.4	2.1
Has high/very high psychological distress (K5) (i)	±	6.3	6.2	4.8	3.8	2.0
Has good/very good or excellent self assessed health status	±	4.6	9.2	5.0	2.3	1.8
Has fair/poor self assessed health status	±	6.0	7.5	4.6	3.2	1.8
Has a profound or severe core activity limitation	±	3.4	np	2.7	2.1	1.0
Alcohol consumption did not exceed 2009 lifetime risk NHMRC guidelines (j)	±	5.7	8.0	4.8	3.2	2.2
Alcohol consumption exceeded 2009 lifetime risk NHMRC guidelines (j)	±	4.2	8.7	3.9	2.0	1.5
Current daily smoker	±	6.8	10.6	5.7	3.6	2.3
Has difficulty communicating with English speakers	±	2.3	3.0	2.2	3.2	1.4
Arrested in the last 5 years	±	5.3	9.0	4.8	2.5	1.5
Whether ever incarcerated	±	3.3	7.5	3.3	2.2	1.1
Aboriginal and Torres Strait Islander Australians aged 15–64 years	±	–	–	–	–	–

NHMRC = National Health and Medical Research Council.

Table 13A.1.6 **Associations between indicators of wellbeing, Aboriginal and Torres Strait Islander Australians aged 15–64 years, unemployed, long term unemployed or not in the labour force, 2014-15 (a)**

	Unit	Unemployed			Not in the labour force	All people (b)
		Less than 12 months	Long term (unemployed for 12 months or more)	Total		

(a) Estimates with a relative standard error of between 25 per cent to 50 per cent should be used with caution. Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) Includes employed people.

(c) Non-school qualifications are awarded for educational attainments other than those of pre-school, primary or secondary education. Includes from Certificate I to Postgraduate degree. Includes a small number of people aged 15–24 years who were still at school.

(d) Equivalised household income quintile boundaries for the total population were derived from the 2014-15 National Health Survey and adjusted for Consumer Price Index (CPI) increases between the 2014-15 enumeration period of the National Health Survey and the 2014-15 enumeration period of the National Aboriginal and Torres Strait Islander Social Survey. These are lowest quintile $0-$435 per week; second quintile $436-$675 per week; third quintile $676–$1 018 per week; fourth quintile $1 019–$1 550 per week; highest quintile $1 551 or more per week.

(e) Proportion based on people in households in which income was stated (27 000, 12 700, 39 800, 125 200 and 311 700).

(f) Proportion based on people for whom income was stated (35 600, 17 700, 53 100, 162 300 and 417 100).

(g) Based on the Canadian National Occupancy Standard for Housing Appropriateness. Includes households with one or more spare bedrooms and households with no additional bedrooms required/spare. Excludes not known. Proportion based on people for whom housing utilisation could be determined (176 900, 165 300 and 342 100).

(h) Includes households that own their dwelling outright, have a mortgage outstanding on their dwelling or are in a shared equity scheme.

(i) Denominator for proportion excludes people whose Kessler score could not be determined.

(j) For more information see the 2009 NHMRC guidelines.

– Nil or rounded to zero. **..** Not applicable. np Not published.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

Table 13A.1.7 **Associations between indicators of wellbeing, Aboriginal and Torres Strait Islander Australians aged 15–64 years, unemployed, or not in the labour force, by sex, 2014-15 (a)**

		Total unemployed			*Not in the labour force*			*All people* (b)		
	Unit	*Male*	*Female*	*All*	*Male*	*Female*	*All*	*Male*	*Femal*	*All*
						Proportion				
Main language spoken at home is English	%	85.8	91.6	89.3	85.5	84.3	84.6	89.8	88.5	89.1
Whether can attend or participate in cultural events as often as they would like	%	87.0	77.1	82.6	85.4	79.2	81.6	80.8	77.7	79.1
Had unfair experience in last 12 months because of being of Aboriginal/Torres Strait Islander origin	%	35.4	41.2	38.4	30.4	35.1	33.1	32.8	36.7	34.8
Highest year of school completed was Year 10 or above	%	76.7	76.3	77.1	56.1	65.3	61.7	72.9	75.8	74.4
With a non-school qualification (c)	%	40.5	49.2	45.3	27.3	35.6	32.5	46.5	48.8	47.6
Without a non-school qualification	%	59.2	49.7	55.0	72.7	64.1	67.6	53.4	51.4	52.3
In the highest quintile of equivalised gross weekly household income (d), (e)	%	np	np	2.5	np	np	1.2	8.3	4.2	6.2
In the 2nd–4th quintiles of equivalised gross weekly household income (d), (e)	%	32.5	50.6	40.6	33.9	42.7	39.1	56.7	58.1	57.4
In the lowest quintile of equivalised gross weekly household income (d), (e)	%	63.4	48.6	56.6	63.8	56.9	59.8	35.0	37.8	36.5
Principal source of income was wages and salary (includes own incorporated business) (f)	%	np	np	np	0.6	np	0.5	47.7	35.3	41.3
Principal source of personal income was government pension, allowance (f)	%	71.1	75.9	73.1	74.2	83.6	80.0	36.0	50.4	43.5
Living in an uncrowded household (g)	%	78.0	76.8	76.5	75.9	74.8	75.0	82.2	79.5	80.8
Living in a home owned by someone in the household (h)	%	14.7	18.4	16.8	21.5	16.6	18.4	31.2	26.2	28.6
Has low/moderate psychological distress (K5) (i)	%	67.3	51.7	60.1	59.2	55.7	57.2	73.0	60.4	66.5
Has high/very high psychological distress (K5) (i)	%	33.0	47.5	39.8	40.5	44.1	42.7	26.9	39.4	33.4
Has good/very good or excellent self assessed health status	%	80.6	77.1	79.4	64.9	67.0	66.1	76.9	74.4	75.7
Has fair/poor self assessed health status	%	19.6	23.1	21.7	35.2	33.0	34.0	23.1	25.6	24.3

Table 13A.1.7 **Associations between indicators of wellbeing, Aboriginal and Torres Strait Islander Australians aged 15–64 years, unemployed, or not in the labour force, by sex, 2014-15 (a)**

		Total unemployed			*Not in the labour force*			*All people* (b)		
	Unit	*Male*	*Female*	*All*	*Male*	*Female*	*All*	*Male*	*Femal*	*All*
Has a profound or severe core activity limitation	%	4.4	8.2	5.9	14.3	11.2	12.5	6.2	7.7	7.0
Alcohol consumption did not exceed 2009 lifetime risk NHMRC guidelines (j)	%	43.5	43.4	43.2	32.4	37.5	35.5	44.1	44.1	44.0
Alcohol consumption exceeded 2009 lifetime risk NHMRC guidelines (j)	%	25.7	8.4	18.3	17.9	8.1	11.8	22.8	8.3	15.3
Current daily smoker	%	58.2	40.6	50.2	47.2	45.0	46.2	42.4	37.6	39.8
Has difficulty communicating with English speakers	%	4.9	np	3.7	5.9	6.6	6.4	3.7	4.3	4.0
Arrested in the last 5 years	%	39.9	12.2	27.3	25.3	13.9	18.3	21.5	9.8	15.4
Whether ever incarcerated	%	21.7	4.2	13.5	23.2	6.6	13.2	14.5	3.6	8.8
Aboriginal and Torres Strait Islander Australians aged 15–64 years	**'000**	**28.8**	**24.4**	**53.1**	**63.6**	**99.1**	**162.6**	**200.9**	**216.8**	**417.8**
					Relative standard error					
Main language spoken at home is English	%	3.4	2.8	2.2	1.8	2.4	1.9	0.8	1.4	0.8
Whether can attend or participate in cultural events as often as they would like	%	2.6	4.1	2.5	1.9	2.3	1.7	1.6	1.7	1.3
Had unfair experience in last 12 months because of being of Aboriginal/Torres Strait Islander origin	%	13.9	9.3	7.8	8.5	5.4	4.8	4.1	4.1	3.0
Highest year of school completed was Year 10 or above	%	3.1	4.7	2.5	4.5	2.6	2.4	1.6	1.6	1.1
With a non-school qualification (c)	%	7.3	9.4	6.0	7.8	4.8	4.4	3.3	2.9	2.2
Without a non-school qualification	%	6.8	7.1	5.2	3.0	2.9	2.2	2.9	2.8	2.0
In the highest quintile of equivalised gross weekly household income (d), (e)	%	np	np	48.5	np	np	33.7	11.5	13.5	10.0
In the 2nd–4th quintiles of equivalised gross weekly household income (d), (e)	%	13.6	13.2	9.3	8.3	4.6	4.4	3.7	3.0	2.8
In the lowest quintile of equivalised gross weekly household income (d), (e)	%	6.0	8.2	5.7	4.3	4.3	3.0	4.6	4.8	3.9
Principal source of income was wages and salary (includes own incorporated business) (f)	%	np	np	np	47.3	np	36.6	3.3	4.3	3.0

Table 13A.1.7 **Associations between indicators of wellbeing, Aboriginal and Torres Strait Islander Australians aged 15–64 years, unemployed, or not in the labour force, by sex, 2014-15 (a)**

		Total unemployed			*Not in the labour force*			*All people* (b)		
	Unit	*Male*	*Female*	*All*	*Male*	*Female*	*All*	*Male*	*Femal*	*All*
Principal source of personal income was government pension, allowance (f)	%	5.9	4.9	4.3	3.9	2.3	2.4	4.3	3.2	3.0
Living in an uncrowded household (g)	%	4.2	5.0	3.3	1.6	2.8	1.9	1.7	1.9	1.5
Living in a home owned by someone in the household (h)	%	17.1	25.1	14.3	11.9	9.9	7.9	5.1	6.6	4.9
Has low/moderate psychological distress (K5) (i)	%	4.9	9.6	4.8	3.7	3.3	2.1	2.1	2.5	1.6
Has high/very high psychological distress (K5) (i)	%	9.9	8.0	6.1	7.9	5.0	4.5	5.1	3.9	3.1
Has good/very good or excellent self assessed health status	%	4.9	4.6	3.2	3.7	2.6	1.8	1.8	1.5	1.2
Has fair/poor self assessed health status	%	16.2	14.6	10.7	7.5	5.6	4.8	6.0	4.4	3.7
Has a profound or severe core activity limitation	%	44.8	31.3	23.4	15.0	9.5	8.7	13.0	8.7	7.5
Alcohol consumption did not exceed 2009 lifetime risk NHMRC guidelines (j)	%	7.2	6.6	5.7	8.2	5.3	4.6	3.4	3.1	2.5
Alcohol consumption exceeded 2009 lifetime risk NHMRC guidelines (j)	%	12.8	23.0	10.9	10.0	12.4	8.5	5.8	8.2	4.9
Current daily smoker	%	7.8	8.7	5.8	6.6	4.4	4.0	4.2	3.8	2.9
Has difficulty communicating with English speakers	%	34.0	np	29.7	29.1	33.8	25.8	16.6	24.8	17.7
Arrested in the last 5 years	%	10.0	17.5	8.9	8.9	9.1	6.9	5.7	8.3	5.0
Whether ever incarcerated	%	12.7	29.9	12.5	10.0	13.1	8.4	7.5	12.1	6.6
Aboriginal and Torres Strait Islander Australians aged 15–64 years	**%**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**
					95 per cent confidence interval					
Main language spoken at home is English	±	5.7	5.0	3.9	3.0	4.0	3.2	1.4	2.4	1.4
Whether can attend or participate in cultural events as often as they would like	±	4.4	6.2	4.0	3.2	3.6	2.7	2.5	2.6	2.0
Had unfair experience in last 12 months because of being of Aboriginal/Torres Strait Islander origin	±	9.6	7.5	5.9	5.1	3.7	3.1	2.6	2.9	2.0
Highest year of school completed was Year 10 or above	±	4.7	7.0	3.8	4.9	3.3	2.9	2.3	2.4	1.6

Table 13A.1.7 **Associations between indicators of wellbeing, Aboriginal and Torres Strait Islander Australians aged 15–64 years, unemployed, or not in the labour force, by sex, 2014-15 (a)**

		Total unemployed			*Not in the labour force*			*All people* (b)		
	Unit	*Male*	*Female*	*All*	*Male*	*Female*	*All*	*Male*	*Femal*	*All*
With a non-school qualification (c)	±	5.8	9.1	5.3	4.2	3.3	2.8	3.0	2.8	2.1
Without a non-school qualification	±	7.9	6.9	5.6	4.3	3.6	2.9	3.0	2.8	2.1
In the highest quintile of equivalised gross weekly household income (d), (e)	±	np	np	2.4	np	np	0.8	1.9	1.1	1.2
In the 2nd–4th quintiles of equivalised gross weekly household income (d), (e)	±	8.7	13.1	7.4	5.5	3.8	3.4	4.1	3.4	3.2
In the lowest quintile of equivalised gross weekly household income (d), (e)	±	7.5	7.8	6.3	5.4	4.8	3.5	3.2	3.6	2.8
Principal source of income was wages and salary (includes own incorporated business) (f)	±	np	np	np	0.6	np	0.4	3.1	3.0	2.4
Principal source of personal income was government pension, allowance (f)	±	8.2	7.3	6.2	5.7	3.8	3.8	3.0	3.2	2.6
Living in an uncrowded household (g)	±	6.4	7.5	4.9	2.4	4.1	2.8	2.7	3.0	2.4
Living in a home owned by someone in the household (h)	±	4.9	9.1	4.7	5.0	3.2	2.8	3.1	3.4	2.7
Has low/moderate psychological distress (K5) (i)	±	6.5	9.7	5.7	4.3	3.6	2.4	3.0	3.0	2.1
Has high/very high psychological distress (K5) (i)	±	6.4	7.4	4.8	6.3	4.3	3.8	2.7	3.0	2.0
Has good/very good or excellent self assessed health status	±	7.7	7.0	5.0	4.7	3.4	2.3	2.7	2.2	1.8
Has fair/poor self assessed health status	±	6.2	6.6	4.6	5.2	3.6	3.2	2.7	2.2	1.8
Has a profound or severe core activity limitation	±	3.9	5.0	2.7	4.2	2.1	2.1	1.6	1.3	1.0
Alcohol consumption did not exceed 2009 lifetime risk NHMRC guidelines (j)	±	6.1	5.6	4.8	5.2	3.9	3.2	2.9	2.7	2.2
Alcohol consumption exceeded 2009 lifetime risk NHMRC guidelines (j)	±	6.4	3.8	3.9	3.5	2.0	2.0	2.6	1.3	1.5
Current daily smoker	±	8.9	6.9	5.7	6.1	3.9	3.6	3.5	2.8	2.3
Has difficulty communicating with English speakers	±	3.3	np	2.2	3.4	4.4	3.2	1.2	2.1	1.4
Arrested in the last 5 years	±	7.8	4.2	4.8	4.4	2.5	2.5	2.4	1.6	1.5

Table 13A.1.7 **Associations between indicators of wellbeing, Aboriginal and Torres Strait Islander Australians aged 15–64 years, unemployed, or not in the labour force, by sex, 2014-15 (a)**

		Total unemployed			*Not in the labour force*			*All people* (b)		
	Unit	*Male*	*Female*	*All*	*Male*	*Female*	*All*	*Male*	*Femal*	*All*
Whether ever incarcerated	±	5.4	2.5	3.3	4.5	1.7	2.2	2.1	0.9	1.1
Aboriginal and Torres Strait Islander Australians aged 15–64 years	±	–	–	–	–	–	–	–	–	–

NHMRC = National Health and Medical Research Council.

(a) Estimates with a relative standard error of between 25 per cent to 50 per cent should be used with caution.Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) Includes employed people.

(c) Non-school qualifications are awarded for educational attainments other than those of pre-school, primary or secondary education. Includes from Certificate I to Postgraduate degree. Includes a small number of people aged 15–24 years who were still at school.

(d) Equivalised household income quintile boundaries for the total population were derived from the 2014-15 National Health Survey and adjusted for Consumer Price Index (CPI) increases between the 2014-15 enumeration period of the National Health Survey and the 2014-15 enumeration period of the National Aboriginal and Torres Strait Islander Social Survey. These are lowest quintile $0-$435 per week; second quintile $436-$675 per week; third quintile $676–$1018 per week; fourth quintile $1 019–$1550 per week; highest quintile $1551 or more per week.

(e) Proportion based on people in households in which income was stated (39 800, 125 200 and 311 700).

(f) Proportion based on people for whom income was stated (53 100, 162 300, and 417 100).

(g) Based on the Canadian National Occupancy Standard for Housing Appropriateness. Includes households with one or more spare bedrooms and households with no additional bedrooms required/spare. Excludes not known. Proportion based on people for whom housing utilisation could be determined (52 300, 161 100, and 414 200).

(h) Includes households that own their dwelling outright, have a mortgage outstanding on their dwelling or are in a shared equity scheme.

(i) Denominator for proportion excludes people whose Kessler score could not be determined.

(j) For more information see the 2009 NHMRC guidelines.

– Nil or rounded to zero. **..** Not applicable. np Not published.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

Table 13A.1.8 **Associations between indicators of wellbeing, Aboriginal and Torres Strait Islander Australians aged 15–64 years, unemployed, or not in the labour force, by age 2014-15 (a)**

		Unemployed			*Not in the labour force*			*All people* (b)		
	Unit	*15–24*	*25–44*	*45–64*	*15–24*	*25–44*	*45–64*	*15–24*	*25–44*	*45–64*
						Proportion				
Main language spoken at home is English	%	89.9	87.8	88.8	86.8	81.6	86.9	90.1	88.3	89.0
Whether can attend or participate in cultural events as often as they would like	%	83.3	83.7	79.2	85.2	81.3	77.7	83.6	77.7	75.7
Had unfair experience in last 12 months because of being of Aboriginal/Torres Strait Islander origin	%	36.6	39.3	45.1	32.1	35.4	32.1	32.6	37.0	33.7
Highest year of school completed was Year 10 or above	%	77.5	78.9	75.0	66.1	71.8	44.5	78.0	81.7	58.2
With a non-school qualification (c)	%	36.5	54.5	51.6	22.4	41.0	33.1	35.8	56.0	49.9
Without a non-school qualification	%	62.0	47.0	50.8	76.9	59.3	66.3	64.3	44.1	50.1
In the highest quintile of equivalised gross weekly household income (d), (e)	%	4.7	np	–	np	np	np	3.1	7.2	8.3
In the 2nd–4th quintiles of equivalised gross weekly household income (d), (e)	%	43.9	37.9	36.7	41.6	39.0	37.4	55.9	59.5	55.9
In the lowest quintile of equivalised gross weekly household income (d), (e)	%	53.9	58.5	65.6	57.6	59.8	62.5	40.3	33.5	36.2
Principal source of income was wages and salary (includes own incorporated business) (f)	%	–	–	np	np	np	np	37.6	44.4	40.9
Principal source of personal income was government pension, allowance (f)	%	58.7	89.7	77.2	57.5	93.5	87.7	36.6	47.3	46.3
Living in an uncrowded household (g)	%	76.3	75.1	85.9	69.6	73.3	83.8	74.6	82.8	85.7
Living in a home owned by someone in the household (h)	%	24.1	6.9	18.5	18.8	13.9	22.9	27.9	24.1	36.5
Has low/moderate psychological distress (K5) (i)	%	59.9	55.6	69.1	60.7	55.3	55.4	66.7	66.2	66.5
Has high/very high psychological distress (K5) (i)	%	37.2	42.7	33.3	39.0	44.6	44.4	32.8	33.8	33.7
Has good/very good or excellent self assessed health status	%	84.9	77.3	63.9	84.7	67.3	44.2	87.1	76.6	59.6
Has fair/poor self assessed health status	%	15.0	23.5	39.1	14.6	33.0	56.0	12.8	23.7	39.9
Has a profound or severe core activity limitation	%	4.3	7.0	np	6.5	13.5	17.5	4.8	6.7	10.2
Alcohol consumption did not exceed 2009 lifetime risk NHMRC guidelines (j)	%	40.8	46.9	46.4	36.9	39.5	29.6	43.5	47.7	38.8

Table 13A.1.8 **Associations between indicators of wellbeing, Aboriginal and Torres Strait Islander Australians aged 15–64 years, unemployed, or not in the labour force, by age 2014-15 (a)**

		Unemployed			*Not in the labour force*			*All people* (b)		
	Unit	*15–24*	*25–44*	*45–64*	*15–24*	*25–44*	*45–64*	*15–24*	*25–44*	*45–64*
Alcohol consumption exceeded 2009 lifetime risk NHMRC guidelines (j)	%	13.8	22.5	21.3	6.8	12.1	17.1	10.7	17.5	17.6
Current daily smoker	%	41.6	62.3	54.1	35.3	52.3	50.0	30.7	46.1	41.9
Has difficulty communicating with English speakers	%	3.9	4.6	np	5.1	7.0	7.0	3.4	4.1	4.6
Arrested in the last 5 years	%	21.1	33.8	26.0	14.0	25.7	13.3	15.7	18.9	9.4
Whether ever incarcerated	%	5.2	19.1	27.0	4.6	16.3	19.4	3.4	10.2	13.6
Aboriginal and Torres Strait Islander Australians aged 15–64 years	%	**26.8**	**20.9**	**5.2**	**53.5**	**59.7**	**49.6**	**137.7**	**172.0**	**108.3**
					Relative standard error					
Main language spoken at home is English	%	3.1	4.3	5.3	3.0	2.3	2.4	1.1	1.0	1.4
Whether can attend or participate in cultural events as often as they would like	%	3.6	3.4	6.8	2.7	2.8	3.1	1.8	1.8	2.3
Had unfair experience in last 12 months because of being of Aboriginal/Torres Strait Islander origin	%	12.7	11.5	14.9	9.4	7.8	8.9	6.1	4.1	5.5
Highest year of school completed was Year 10 or above	%	3.2	4.5	6.6	5.5	2.6	5.3	2.1	1.3	3.2
With a non-school qualification (c)	%	11.0	8.1	11.5	11.5	6.6	6.8	5.9	2.9	4.2
Without a non-school qualification	%	7.2	7.8	15.5	3.8	4.3	4.3	3.3	3.7	4.2
In the highest quintile of equivalised gross weekly household income (d), (e)	%	42.6	np	–	np	np	np	26.6	13.0	13.0
In the 2nd–4th quintiles of equivalised gross weekly household income (d), (e)	%	14.7	15.6	21.1	7.5	5.7	7.9	5.0	3.2	3.9
In the lowest quintile of equivalised gross weekly household income (d), (e)	%	9.6	7.9	10.8	6.7	5.4	3.7	6.9	4.9	5.5
Principal source of income was wages and salary (includes own incorporated business) (f)	%	–	–	np	np	np	np	5.7	3.8	4.8
Principal source of personal income was government pension, allowance (f)	%	7.7	2.6	8.2	5.2	1.6	2.7	5.1	3.6	4.5
Living in an uncrowded household (g)	%	4.7	5.9	4.2	4.8	2.9	2.3	2.6	1.7	2.0
Living in a home owned by someone in the household (h)	%	17.9	32.1	22.9	15.8	16.5	9.4	8.8	6.4	5.4

Table 13A.1.8 **Associations between indicators of wellbeing, Aboriginal and Torres Strait Islander Australians aged 15–64 years, unemployed, or not in the labour force, by age 2014-15 (a)**

		Unemployed			*Not in the labour force*			*All people* (b)		
	Unit	*15–24*	*25–44*	*45–64*	*15–24*	*25–44*	*45–64*	*15–24*	*25–44*	*45–64*
Has low/moderate psychological distress (K5) (i)	%	7.9	6.9	9.6	5.0	3.8	5.2	3.4	2.4	2.6
Has high/very high psychological distress (K5) (i)	%	10.5	10.3	16.6	8.6	7.7	6.0	6.5	4.7	5.2
Has good/very good or excellent self assessed health status	%	4.3	4.7	8.9	3.1	2.5	5.2	1.5	1.9	3.1
Has fair/poor self assessed health status	%	21.6	15.9	17.9	16.3	8.5	5.2	9.9	6.2	4.6
Has a profound or severe core activity limitation	%	47.8	41.0	np	23.3	15.1	10.3	17.2	13.0	9.7
Alcohol consumption did not exceed 2009 lifetime risk NHMRC guidelines (j)	%	7.9	9.2	13.2	8.6	6.8	7.4	4.6	3.4	4.5
Alcohol consumption exceeded 2009 lifetime risk NHMRC guidelines (j)	%	21.2	16.6	33.6	23.9	12.1	11.9	12.2	7.1	8.2
Current daily smoker	%	12.7	5.8	13.5	9.6	4.8	5.1	7.2	3.1	4.4
Has difficulty communicating with English speakers	%	31.4	40.5	np	21.4	31.8	39.5	21.2	19.6	28.6
Arrested in the last 5 years	%	17.9	10.7	28.7	15.2	8.9	12.9	9.4	6.4	10.5
Whether ever incarcerated	%	33.7	16.3	29.8	26.8	12.4	10.1	18.0	9.9	9.0
Aboriginal and Torres Strait Islander Australians aged 15–64 years	%	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**
					95 per cent confidence interval					
Main language spoken at home is English	±	5.5	7.4	9.2	5.1	3.7	4.1	1.9	1.7	2.4
Whether can attend or participate in cultural events as often as they would like	±	5.9	5.6	10.6	4.5	4.5	4.7	2.9	2.7	3.4
Had unfair experience in last 12 months because of being of Aboriginal/Torres Strait Islander origin	±	9.1	8.9	13.2	5.9	5.4	5.6	3.9	3.0	3.6
Highest year of school completed was Year 10 or above	±	4.9	7.0	9.7	7.1	3.7	4.6	3.2	2.1	3.7
With a non-school qualification (c)	±	7.9	8.7	11.6	5.0	5.3	4.4	4.1	3.2	4.1
Without a non-school qualification	±	8.7	7.2	15.4	5.7	5.0	5.6	4.2	3.2	4.1
In the highest quintile of equivalised gross weekly household income (d), (e)	±	3.9	np	–	np	np	np	1.6	1.8	2.1
In the 2nd–4th quintiles of equivalised gross weekly household income (d), (e)	±	12.6	11.6	15.2	6.1	4.4	5.8	5.5	3.7	4.3

Table 13A.1.8 **Associations between indicators of wellbeing, Aboriginal and Torres Strait Islander Australians aged 15–64 years, unemployed, or not in the labour force, by age 2014-15 (a)**

		Unemployed			*Not in the labour force*			*All people* (b)		
	Unit	*15–24*	*25–44*	*45–64*	*15–24*	*25–44*	*45–64*	*15–24*	*25–44*	*45–64*
In the lowest quintile of equivalised gross weekly household income (d), (e)	±	9.5	9.1	13.9	7.6	6.3	4.5	5.5	3.2	3.9
Principal source of income was wages and salary (includes own incorporated business) (f)	±	–	–	np	np	np	np	4.2	3.3	3.8
Principal source of personal income was government pension, allowance (f)	±	8.9	4.6	12.4	5.9	2.9	4.6	3.7	3.3	4.1
Living in an uncrowded household (g)	±	7.0	8.7	7.1	6.5	4.2	3.8	3.8	2.8	3.4
Living in a home owned by someone in the household (h)	±	8.5	4.3	8.3	5.8	4.5	4.2	4.8	3.0	3.9
Has low/moderate psychological distress (K5) (i)	±	9.3	7.5	13.0	5.9	4.1	5.6	4.4	3.1	3.4
Has high/very high psychological distress (K5) (i)	±	7.7	8.6	10.8	6.6	6.7	5.2	4.2	3.1	3.4
Has good/very good or excellent self assessed health status	±	7.2	7.1	11.1	5.1	3.3	4.5	2.6	2.9	3.6
Has fair/poor self assessed health status	±	6.4	7.3	13.7	4.7	5.5	5.7	2.5	2.9	3.6
Has a profound or severe core activity limitation	±	4.0	5.6	np	3.0	4.0	3.5	1.6	1.7	1.9
Alcohol consumption did not exceed 2009 lifetime risk NHMRC guidelines (j)	±	6.3	8.5	12.0	6.2	5.3	4.3	3.9	3.2	3.4
Alcohol consumption exceeded 2009 lifetime risk NHMRC guidelines (j)	±	5.7	7.3	14.0	3.2	2.9	4.0	2.6	2.4	2.8
Current daily smoker	±	10.4	7.1	14.3	6.6	4.9	5.0	4.3	2.8	3.6
Has difficulty communicating with English speakers	±	2.4	3.7	np	2.1	4.4	5.4	1.4	1.6	2.6
Arrested in the last 5 years	±	7.4	7.1	14.6	4.2	4.5	3.4	2.9	2.4	1.9
Whether ever incarcerated	±	3.4	6.1	15.8	2.4	4.0	3.8	1.2	2.0	2.4
Aboriginal and Torres Strait Islander Australians aged 15–64 years	±	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**

NHMRC = National Health and Medical Research Council.

(a) Estimates with a relative standard error of between 25 per cent to 50 per cent should be used with caution.Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) Includes employed people.

Table 13A.1.8 **Associations between indicators of wellbeing, Aboriginal and Torres Strait Islander Australians aged 15–64 years, unemployed, or not in the labour force, by age 2014-15 (a)**

		Unemployed			*Not in the labour force*			*All people* (b)		
	Unit	*15–24*	*25–44*	*45–64*	*15–24*	*25–44*	*45–64*	*15–24*	*25–44*	*45–64*

(c) Non-school qualifications are awarded for educational attainments other than those of pre-school, primary or secondary education. Includes from Certificate I to Postgraduate degree. Includes a small number of people aged 15–24 years who were still at school.

(d) Equivalised household income quintile boundaries for the total population were derived from the 2014-15 National Health Survey and adjusted for Consumer Price Index (CPI) increases between the 2014-15 enumeration period of the National Health Survey and the 2014-15 enumeration period of the National Aboriginal and Torres Strait Islander Social Survey. These are lowest quintile $0-$435 per week; second quintile $436-$675 per week; third quintile $676–$1 018 per week; fourth quintile $1 019–$1 550 per week; highest quintile $1 551 or more per week.

(e) Proportion based on people in households in which income was stated (39 800, 125 200 and 311 700).

(f) Proportion based on people for whom income was stated (53 100, 162 300, and 417 100).

(g) Based on the Canadian National Occupancy Standard for Housing Appropriateness. Includes households with one or more spare bedrooms and households with no additional bedrooms required/spare. Excludes not known. Proportion based on people for whom housing utilisation could be determined (52 300, 161 100, and 414 200).

(h) Includes households that own their dwelling outright, have a mortgage outstanding on their dwelling or are in a shared equity scheme.

(i) Denominator for proportion excludes people whose Kessler score could not be determined.

(j) For more information see the 2009 NHMRC guidelines.

– Nil or rounded to zero. **..** Not applicable. np Not published.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

Table 13A.1.9 **Associations between indicators of wellbeing, Aboriginal and Torres Strait Islander Australians aged 15–64 years, unemployed, or not in the labour force, by remoteness, 2014-15 (a)**

		Unemployed		*Not in the labour force*		*All people* (b)	
	Unit	*Non-remote*	*Remote*	*Non-remote*	*Remote*	*Non-remote*	*Remote*
				Proportion			
Main language spoken at home is English	%	97.0	57.2	96.9	52.6	97.7	58.0
Whether can attend or participate in cultural events as often as they would like	%	79.6	86.3	80.1	85.5	77.6	84.9
Had unfair experience in last 12 months because of being of Aboriginal/Torres Strait Islander origin	%	39.3	34.2	35.4	27.3	36.2	29.6
Highest year of school completed was Year 10 or above	%	77.3	75.0	63.8	57.5	76.5	66.8
With a non-school qualification (c)	%	47.2	36.4	37.2	20.5	51.1	35.3
Without a non-school qualification	%	51.9	61.9	63.0	79.3	48.9	64.8
In the highest quintile of equivalised gross weekly household income (d), (e)	%	np	–	1.6	–	7.0	3.8
In the 2nd–4th quintiles of equivalised gross weekly household income (d), (e)	%	44.7	32.2	45.4	23.3	62.4	41.1
In the lowest quintile of equivalised gross weekly household income (d), (e)	%	52.3	67.2	53.1	76.7	30.8	55.3
Principal source of income was wages and salary (includes own incorporated business) (f)	%	np	–	np	1.3	43.4	33.4
Principal source of personal income was government pension, allowance (f)	%	70.8	77.8	79.3	81.8	40.8	53.4
Living in an uncrowded household (g)	%	82.5	59.9	82.9	54.7	86.4	60.8
Living in a home owned by someone in the household (h)	%	19.5	7.3	22.8	7.5	33.5	11.0
Has low/moderate psychological distress (K5) (i)	%	61.8	56.5	55.6	61.2	66.6	66.1
Has high/very high psychological distress (K5) (i)	%	38.6	42.5	44.2	38.8	33.3	33.9
Has good/very good or excellent self assessed health status	%	75.8	87.0	63.4	74.1	74.2	81.2
Has fair/poor self assessed health status	%	24.9	11.0	37.1	26.2	25.8	18.8
Has a profound or severe core activity limitation	%	7.2	4.5	13.4	11.0	7.2	6.3
Alcohol consumption did not exceed 2009 lifetime risk NHMRC guidelines (j)	%	43.5	42.5	37.4	30.4	46.4	35.9

Table 13A.1.9 **Associations between indicators of wellbeing, Aboriginal and Torres Strait Islander Australians aged 15–64 years, unemployed, or not in the labour force, by remoteness, 2014-15 (a)**

		Unemployed		*Not in the labour force*		*All people* (b)	
	Unit	*Non-remote*	*Remote*	*Non-remote*	*Remote*	*Non-remote*	*Remote*
Alcohol consumption exceeded 2009 lifetime risk NHMRC guidelines (j)	%	16.5	21.5	10.5	15.6	14.2	18.6
Current daily smoker	%	46.5	59.4	45.1	49.5	37.5	48.4
Has difficulty communicating with English speakers	%	np	14.6	np	18.7	np	15.3
Arrested in the last 5 years	%	24.1	33.7	17.1	21.3	14.0	20.1
Whether ever incarcerated	%	10.6	21.2	11.8	16.4	7.4	13.9
Aboriginal and Torres Strait Islander Australians aged 15–64 years	'000	**40.7**	**12.9**	**118.1**	**44.2**	**326.9**	**90.7**
				Relative standard error			
Main language spoken at home is English	%	0.9	8.4	1.2	4.8	0.7	4.7
Whether can attend or participate in cultural events as often as they would like	%	3.9	4.4	2.4	1.9	1.6	1.6
Had unfair experience in last 12 months because of being of Aboriginal/Torres Strait Islander origin	%	9.4	11.1	5.4	9.2	3.5	5.3
Highest year of school completed was Year 10 or above	%	3.2	5.7	3.0	3.1	1.4	2.8
With a non-school qualification (c)	%	7.0	10.7	4.5	10.1	2.5	4.3
Without a non-school qualification	%	7.0	7.1	3.4	3.6	2.6	2.3
In the highest quintile of equivalised gross weekly household income (d), (e)	%	np	–	36.1	–	10.9	19.3
In the 2nd–4th quintiles of equivalised gross weekly household income (d), (e)	%	10.7	14.3	4.3	9.4	3.2	4.9
In the lowest quintile of equivalised gross weekly household income (d), (e)	%	7.8	3.7	4.8	4.3	5.9	3.5
Principal source of income was wages and salary (includes own incorporated business) (f)	%	np	–	np	46.1	3.3	5.4
Principal source of personal income was government pension, allowance (f)	%	5.5	5.6	3.0	3.1	3.8	3.9
Living in an uncrowded household (g)	%	3.4	5.7	1.9	2.6	1.6	2.8

Table 13A.1.9 **Associations between indicators of wellbeing, Aboriginal and Torres Strait Islander Australians aged 15–64 years, unemployed, or not in the labour force, by remoteness, 2014-15 (a)**

		Unemployed		*Not in the labour force*		*All people* (b)	
	Unit	*Non-remote*	*Remote*	*Non-remote*	*Remote*	*Non-remote*	*Remote*
Living in a home owned by someone in the household (h)	%	15.4	27.9	8.5	14.8	5.3	10.7
Has low/moderate psychological distress (K5) (i)	%	5.7	7.7	3.1	3.7	1.9	3.2
Has high/very high psychological distress (K5) (i)	%	7.0	11.3	4.9	8.7	3.5	6.1
Has good/very good or excellent self assessed health status	%	4.8	3.9	2.9	1.9	1.4	1.7
Has fair/poor self assessed health status	%	11.3	24.1	5.5	9.5	4.1	7.3
Has a profound or severe core activity limitation	%	24.2	33.1	9.5	19.3	8.5	17.1
Alcohol consumption did not exceed 2009 lifetime risk NHMRC guidelines (j)	%	7.1	9.8	5.2	7.2	2.8	4.4
Alcohol consumption exceeded 2009 lifetime risk NHMRC guidelines (j)	%	14.7	17.5	12.3	9.3	6.0	7.8
Current daily smoker	%	8.2	8.1	5.2	5.8	3.8	4.1
Has difficulty communicating with English speakers	%	np	29.5	np	19.7	np	15.4
Arrested in the last 5 years	%	12.3	11.2	9.0	8.7	6.5	6.7
Whether ever incarcerated	%	17.6	16.3	11.7	12.2	9.0	9.5
Aboriginal and Torres Strait Islander Australians aged 15–64 years	%	**–**	**–**	**–**	**–**	**–**	**–**
				95 per cent confidence interval			
Main language spoken at home is English	±	1.7	9.4	2.3	4.9	1.3	5.3
Whether can attend or participate in cultural events as often as they would like	±	6.1	7.4	3.8	3.2	2.4	2.7
Had unfair experience in last 12 months because of being of Aboriginal/Torres Strait Islander origin	±	7.2	7.4	3.7	4.9	2.5	3.1
Highest year of school completed was Year 10 or above	±	4.8	8.4	3.8	3.5	2.1	3.7
With a non-school qualification (c)	±	6.5	7.6	3.3	4.1	2.5	3.0
Without a non-school qualification	±	7.1	8.6	4.2	5.6	2.5	2.9

Table 13A.1.9 **Associations between indicators of wellbeing, Aboriginal and Torres Strait Islander Australians aged 15–64 years, unemployed, or not in the labour force, by remoteness, 2014-15 (a)**

		Unemployed		*Not in the labour force*		*All people* (b)	
	Unit	*Non-remote*	*Remote*	*Non-remote*	*Remote*	*Non-remote*	*Remote*
In the highest quintile of equivalised gross weekly household income (d), (e)	±	np	–	1.1	–	1.5	1.4
In the 2nd–4th quintiles of equivalised gross weekly household income (d), (e)	±	9.4	9.0	3.8	4.3	3.9	3.9
In the lowest quintile of equivalised gross weekly household income (d), (e)	±	8.0	4.9	5.0	6.5	3.6	3.8
Principal source of income was wages and salary (includes own incorporated business) (f)	±	np	–	np	1.2	2.8	3.5
Principal source of personal income was government pension, allowance (f)	±	7.6	8.5	4.7	5.0	3.0	4.1
Living in an uncrowded household (g)	±	5.5	6.7	3.1	2.8	2.7	3.3
Living in a home owned by someone in the household (h)	±	5.9	4.0	3.8	2.2	3.5	2.3
Has low/moderate psychological distress (K5) (i)	±	6.9	8.5	3.4	4.4	2.5	4.1
Has high/very high psychological distress (K5) (i)	±	5.3	9.4	4.2	6.6	2.3	4.1
Has good/very good or excellent self assessed health status	±	7.1	6.7	3.6	2.8	2.0	2.7
Has fair/poor self assessed health status	±	5.5	5.2	4.0	4.9	2.1	2.7
Has a profound or severe core activity limitation	±	3.4	2.9	2.5	4.2	1.2	2.1
Alcohol consumption did not exceed 2009 lifetime risk NHMRC guidelines (j)	±	6.1	8.2	3.8	4.3	2.5	3.1
Alcohol consumption exceeded 2009 lifetime risk NHMRC guidelines (j)	±	4.8	7.4	2.5	2.8	1.7	2.8
Current daily smoker	±	7.5	9.4	4.6	5.6	2.8	3.9
Has difficulty communicating with English speakers	±	np	8.4	np	7.2	np	4.6
Arrested in the last 5 years	±	5.8	7.4	3.0	3.6	1.8	2.6
Whether ever incarcerated	±	3.7	6.8	2.7	3.9	1.3	2.6
Aboriginal and Torres Strait Islander Australians aged 15–64 years	±	–	–	–	–	–	–

Table 13A.1.9 **Associations between indicators of wellbeing, Aboriginal and Torres Strait Islander Australians aged 15–64 years, unemployed, or not in the labour force, by remoteness, 2014-15 (a)**

		Unemployed		*Not in the labour force*		*All people* (b)	
	Unit	*Non-remote*	*Remote*	*Non-remote*	*Remote*	*Non-remote*	*Remote*

NHMRC = National Health and Medical Research Council.

(a) Estimates with a relative standard error of between 25 per cent to 50 per cent should be used with caution.Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) Includes employed people.

(c) Non-school qualifications are awarded for educational attainments other than those of pre-school, primary or secondary education. Includes from Certificate I to Postgraduate degree. Includes a small number of people aged 15–24 years who were still at school.

(d) Equivalised household income quintile boundaries for the total population were derived from the 2014-15 National Health Survey and adjusted for Consumer Price Index (CPI) increases between the 2014-15 enumeration period of the National Health Survey and the 2014-15 enumeration period of the National Aboriginal and Torres Strait Islander Social Survey. These are lowest quintile $0-$435 per week; second quintile $436-$675 per week; third quintile $676–$1 018 per week; fourth quintile $1 019–$1 550 per week; highest quintile $1 551 or more per week.

(e) Proportion based on people in households in which income was stated (39 800, 125 200 and 311 700).

(f) Proportion based on people for whom income was stated (53 100, 162 300, and 417 100).

(g) Based on the Canadian National Occupancy Standard for Housing Appropriateness. Includes households with one or more spare bedrooms and households with no additional bedrooms required/spare. Excludes not known. Proportion based on people for whom housing utilisation could be determined (52 300, 161 100, and 414 200).

(h) Includes households that own their dwelling outright, have a mortgage outstanding on their dwelling or are in a shared equity scheme.

(i) Denominator for proportion excludes people whose Kessler score could not be determined.

(j) For more information see the 2009 NHMRC guidelines.

– Nil or rounded to zero. **..** Not applicable. np Not published.

Source : ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

Appendix 1 COAG Communiqués

Extract from COAG Communiqué 3 November 2000

Aboriginal reconciliation

The Council committed itself to an approach based on partnerships and shared responsibilities with Indigenous communities, programme flexibility and coordination between government agencies, with a focus on local communities and outcomes. It agreed priority actions in three areas:

- investing in community leadership initiatives;
- reviewing and re-engineering programmes and services to ensure they deliver practical measures that support families, children and young people. In particular, governments agreed to look at measures for tackling family violence, drug and alcohol dependency and other symptoms of community dysfunction; and
- forging greater links between the business sector and Indigenous communities to help promote economic independence.

Extract from COAG Communiqué 5 April 2002

Reconciliation

The Council also agreed to commission the Steering Committee for the Review of Commonwealth/State Service Provision to produce a regular report against key indicators of Indigenous disadvantage. This report will help to measure the impact of changes to policy settings and service delivery and provide a concrete way to measure the effect of the Council's commitment to reconciliation through a jointly agreed set of indicators.

Extract from COAG Communiqué 14 July 2006

Generational Commitment

COAG agreed that a long-term, generational commitment is needed to overcome Indigenous disadvantage. COAG agreed the importance of significantly closing the gap in outcomes between Indigenous people and other Australians in key areas for action as identified in the *Overcoming Indigenous Disadvantage: Key Indicators Report* (OID) released by COAG in 2003.

COAG has agreed to establish a working group to develop a detailed proposal for generational change including specific, practical proposals for reform which reflect the diversity of circumstances in Australia.

The working group will consider how to build clearer links between the OID framework, the National Framework of Principles for Delivering Services to Indigenous Australians, the COAG Reconciliation Framework and the bilateral agreements between the Commonwealth and State and Territory Governments. The working group will report back to COAG by December 2006.

Extract from COAG Communiqué 13 April 2007

Indigenous Generational Reform

COAG requested that the Indigenous Generational Reform Working Group prepare a detailed set of specific, practical proposals for the first stage of cumulative generational reform for consideration by COAG as soon as practicable in December 2007. National initiatives will be supported by additional bi-lateral and jurisdiction specific initiatives as required to improve the life outcomes of young Indigenous Australians and their families.

COAG also agreed that urgent action was required to address data gaps to enable reliable evaluation of progress and transparent national and jurisdictional reporting on outcomes. COAG also agreed to establish a jointly-funded clearing house for reliable evidence and information about best practice and success factors.

Extract from COAG Communiqué 20 December 2007

Indigenous Australia

COAG agreed the 17 year gap in life expectancy between Indigenous and non-Indigenous Australians must be closed[1].

COAG today agreed to a partnership between all levels of government to work with Indigenous communities to achieve the target of closing the gap on Indigenous disadvantage. COAG committed to:

- closing the life expectancy gap within a generation;
- halving the mortality gap for children under five within a decade[2]; and
- halving the gap in reading, writing and numeracy within a decade.

COAG has also agreed that States and Territories will report transparently on the use of their Commonwealth Grants Commission funding which is on the basis of Indigenous need funding for services to Indigenous people.

Extract from COAG Communiqué 3 July 2008

Indigenous Reform — Closing the Gap

Leaders agreed to sustained engagement and effort by all governments over the next decade and beyond to achieve the Closing the Gap targets for Indigenous people.

COAG agreed that the Working Group on Indigenous Reform (WGIR) should continue to develop reform proposals for improving community safety, remote service delivery and Indigenous economic development and active welfare for consideration in October 2008. In addition, COAG requested the WGIR, in conjunction with other Working Groups, to report to COAG in December 2008 on how COAG's broader reform agenda will deliver an integrated strategy on closing the gap for all Indigenous people.

1 The ABS has since revised life expectancy data for Indigenous Australians. However, the COAG target to halve it within a generation remains.

2 The ABS has since revised the Indigenous population projections and total population estimates which are required to calculate the mortality rates. However, the COAG target to halve the gap within a decade remains.

Extract from COAG Communiqué 29 November 2008

National Indigenous Reform Agreement

COAG agreed to the National Indigenous Reform Agreement (NIRA) which captures the objectives, outcomes, outputs, performance measures and benchmarks that all governments have committed to achieving through their various National Agreements and NPs in order to close the gap in Indigenous disadvantage. The NIRA provides an overarching summary of action being taken against the closing the gap targets as well as the operation of the mainstream national agreements in health, schools, vocational education and training (VET), disability services and housing and several NPs. The NIRA will be a living document, refined over time based on the effectiveness of reforms in closing the gap on Indigenous disadvantage.

Closing the Gap COAG Meeting in 2009

In October 2008, COAG agreed to convene a dedicated meeting in 2009 on closing the gap on Indigenous disadvantage.

COAG has asked for advice on how the NPs and National Agreements will collectively lead to a closing of the gap and what further reforms are needed. In addition to this, COAG has asked for a Regional and Urban Strategy to coordinate the delivery of services to Indigenous Australians and examine the role that private and community sector initiatives in education, employment, health and housing can make to the success of the overall strategy.

Revised framework of the Overcoming Indigenous Disadvantage Report

In April 2002, COAG commissioned the Productivity Commission's Steering Committee for the Review of Government Service Provision to produce a regular report against key indicators of Indigenous disadvantage, with a focus on areas where governments can make a difference. The resulting Overcoming Indigenous Disadvantage (OID) Report has been published every two years since 2003.

COAG agreed to a new framework for the OID Report that is aligned with the closing the gap targets.

Extract from COAG Communiqué 30 April 2009

Coordinator-General for Remote Indigenous Services

COAG agreed to the operating arrangements for the Coordinator-General for Remote Indigenous Services (the Coordinator General). The Coordinator-General will work with coordinators identified by Commonwealth agencies and State and Northern Territory coordinators-general to coordinate planning for, and monitor the delivery of, programs and services in the 26 locations selected under the Remote Service Delivery National Partnership (NP) agreed by COAG at its November 2008 meeting.[3]

Extract from COAG Communiqué 2 July 2009

As agreed at its meeting in Perth last October, COAG focused today on its Closing the Gap commitments in relation to Indigenous disadvantage.

The Chair of the Productivity Commission, Mr Gary Banks AO, gave a presentation to COAG on the findings of the report Overcoming Indigenous Disadvantage: Key Indicators 2009. The report shows that while there has been some progress against the Closing the Gap targets, such as infant mortality, employment and home ownership, overall the gap between Indigenous and non-Indigenous Australians remains unacceptable. This presentation coincided with the joint launch of the report by the Minister for Families, Housing, Community Services and Indigenous Affairs, the Hon Jenny Macklin MP, and Mr Banks.

Given this context, COAG agreed that effective implementation of the existing National Agreements and National Partnership Agreements was vital to close the gap in Indigenous outcomes. As part of COAG's increasing focus on implementation issues, particular effort will be needed on Indigenous outcomes.

This work will be supported by the Coordinator-General for Remote Indigenous Services, Mr Brian Gleeson, who has recently been appointed and will report to Minister Macklin and COAG. The Coordinator-General's role is to cut through bureaucratic blockages and red tape, and to make sure services are delivered in remote communities.

While the Productivity Commission's Report has framed the significant work to be undertaken, each First Minister gave a presentation to COAG on programs that are working within each jurisdiction to demonstrate the critical success factors that underpin Closing the Gap.

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3 The role and function of the Coordinator General concluded in January 2014. The Department of Prime Minister and Cabinet took over responsibility for overseeing the requirements under the NP until it expired on 30 June 2014.

In addition, COAG asked the Working Group on Indigenous Reform to prepare a national strategy to improve food security for Indigenous people living in remote Australia before the end of 2009, adopted a National Integrated Strategy for Closing the Gap, agreed to a Closing the Gap: National Indigenous Education Statement, and signed a Closing the Gap: National Partnership Agreement on Remote Indigenous Public Internet Access. COAG also agreed to a Closing the Gap; National Urban and Regional Service Delivery Strategy to address Indigenous disadvantage in urban and regional locations.

National Integrated Strategy for Closing the Gap in Indigenous Disadvantage

The National Integrated Strategy for Closing the Gap in Indigenous Disadvantage, which COAG endorsed, identifies how investment of additional funds under existing COAG agreements will make a real difference in addressing Indigenous disadvantage. As part of the Integrated Strategy, the Commonwealth is to provide an additional $46.4 million over four years to fund work undertaken by national data agencies, such as the Australian Bureau of Statistics and the Australian Institute of Health and Welfare, to improve the evidence base and address data gaps.

Closing the Gap: National Urban and Regional Service Delivery Strategy

To close the gap, there will need to be a concerted effort by government among the 75 per cent of Indigenous Australians who live in urban and regional locations across Australia.

COAG therefore agreed to a Closing the Gap: National Urban and Regional Service Delivery Strategy, which commits governments to coordinate and target the substantial funding provided under mainstream and Indigenous-specific programs to address Indigenous disadvantage in urban and regional locations.

Extract from COAG Communiqué 7 December 2009

Report from the Coordinator-General for Remote Indigenous Services

COAG noted the first report from the Coordinator-General for Remote Indigenous Services had been launched on 4 December 2009. The Report recommends improved coordination of Commonwealth and State service delivery in the 29 priority remote communities, particularly in efforts to improve community governance, education and training, delivery of renal health services and reporting. COAG has requested the WGIR

report in early 2010 on actions taken to address the recommendations contained in the report.

Extract from COAG Communiqué 19 April 2010

COAG noted the Working Group on Indigenous Reform's progress status report addressing the recommendations of the 4 December 2009 report of the Coordinator-General for Remote Indigenous Services.

In noting the report from the Working Group, COAG restated its commitment to closing the gap on Indigenous disadvantage and to continued active consideration of the needs of the 29 priority communities under the National Partnership on Remote Service Delivery when implementing COAG National Partnerships relevant to remote communities. COAG also committed to continuing its monitoring of progress of the National Partnership on Remote Service Delivery through existing mechanisms.

Extract from COAG Communiqué 13 February 2011

COAG adopted a streamlined agenda built around five themes of strategic importance that lie at the intersection of jurisdictional responsibilities:

- a long-term strategy for economic and social participation;
- a national economy driven by our competitive advantages;
- a more sustainable and liveable Australia;
- better health services and a more sustainable health system for all Australians
- Closing the Gap on Indigenous disadvantage.

COAG renewed its commitment to strong ongoing monitoring and reporting of important national initiatives to ensure that they meet their goals and are delivered in a timely way. As part of the emphasis placed on implementation, governments committed to prioritising the passage of legislation to give effect to agreements reached by COAG.

Extract from COAG Communiqué 13 December 2013

Improving outcomes for Indigenous Australians

More needs to be done to ensure Indigenous Australians can access the same quality of services and have the same opportunities as other Australians.

There is no quick fix, and governments will need to focus on all areas of policy to make a difference, including education, health, housing, economic development and employment, in urban, regional and remote Australia.

In recent years, school attendance for Indigenous children in some areas has gone backwards. That is unacceptable.

While a lot of work is already underway across governments, COAG agreed an immediate, stronger focus is required to keep kids in schools and ensure safer communities.

COAG agreed to a range of measures to improve Indigenous school attendance, including:

- minimum school attendance benchmarks;
- publishing twice-yearly data on school attendance for all students broken down by Indigenous and non-Indigenous;
- 'no-excuses' messaging campaign;
- support and compliance, such as truancy officers, to ensure children attend school; and
- conducting audits of attendance, including on-the-spot audits.

All governments agreed to work together on additional strategies to improve Indigenous school attendance in remote schools and communities, recognising this will lead to better outcomes.

Recognising that each State's circumstances are different, COAG agreed that some flexibility in support and compliance measures may be needed.

Indigenous Australians, like all Australians, have a right to live in communities safe from violence and abuse.

There are some remote Indigenous communities (with populations greater than 300) with no permanent police presence and where nearby police cannot respond quickly.

COAG agreed to work together to ensure these communities are safe, including through establishing a permanent police presence in some additional communities.

Extract from COAG Communiqué 2 May 2014

Improving outcomes for Indigenous Australians

COAG noted early evidence of success in the work of all jurisdictions working with communities to improve school attendance of Indigenous children. But there is still more to do.

COAG agreed the new five-year target of Closing the Gap between Indigenous and non-Indigenous school attendance, and to ensure it is met, COAG agreed to:

- the Commonwealth and the States and Territories, in partnership with communities, developing specific strategies by no later than 31 October 2014, to improve school attendance where the attendance rate for Indigenous children is below 80 per cent;
- each State and Territory monitoring Indigenous students' attendance rates in schools where they are below 80 per cent at least every month;
- each State and Territory undertaking on-the-spot audits of school attendance information before the end of the year; and
- public reporting of school attendance information, recognising privacy issues, later in 2014, and then twice yearly from 2015 onwards.

COAG also agreed to work more closely with Indigenous communities and take practical approaches to target action and investment to agreed local priorities. As a result, communities and local leaders should be more engaged and better able to share the responsibility for setting priorities and improving outcomes in their own communities.

Extract from COAG Communiqué 10 October 2014

Indigenous Affairs

COAG agreed jurisdictions need to work together to ensure Indigenous people have access to the same opportunities as non-Indigenous people.

All governments agreed that greater effort is required to meet our educational targets for Indigenous children and this will require commitment and integrated action at a community level. COAG agreed to further actions to improve Indigenous students' school attendance and to share evidence of actions that work to improve school attendance. The Commonwealth will work bilaterally with states on:

- more regular reporting of school attendance where there are significant attendance issues, so attendance remains a focus and evidence-based action is taken quickly if rates do not increase;
- effective use of truancy measures, so parents and communities see a direct consequence if they fail to ensure their children attend school; and
- aligning and integrating each government's efforts.

COAG acknowledged there are already many accomplished teachers and principals working in regional and remote schools. COAG asked Education Ministers to report on strategies to attract and retain quality teachers and school leaders to regional and remote

schools. A progress report on this, and school attendance, will be provided to COAG at its first meeting in 2015.

COAG noted Mr Andrew Forrest's report to the Commonwealth, Creating Parity – The Forrest Review, on his review of Indigenous training and employment programmes. Jurisdictions noted his key finding that a decent education provides a strong basis for parity in employment outcomes.

The Forrest Review makes broad and ambitious recommendations to the Commonwealth on areas of Commonwealth, state and shared responsibility. COAG discussed priority areas and agreed to identify areas that would benefit from bilateral action, with agreements to be finalised by the end of the year.

COAG noted that the Commonwealth, the Northern Territory and Queensland will urgently investigate Indigenous land administration and land use to enable traditional owners to readily attract private sector investment and finance to develop their own land with new industries and businesses to provide jobs and economic advancement for Indigenous people. The Commonwealth, Northern Territory and Queensland will report on this issue to the first COAG meeting in 2015.

Extract from COAG Communiqué, 17 April 2015

Improving Outcomes for Indigenous Australians

All governments agreed that sustained long-term action is still required to address Indigenous disadvantage. The Prime Minister's 2015 Closing the Gap Report showed that governments are only on track to meet two of the Closing the Gap targets. The Commonwealth, states and territories will work in partnership with local communities to develop 'local solutions for local circumstances', noting this is a focus of the recent Empowered Communities Report developed by Indigenous leaders.

The Commonwealth, states and territories will cooperate bilaterally on priority areas, building on and supporting existing initiatives. This includes:

- plans to improve school attendance and educational outcomes of Indigenous students, focusing on low attendance schools including in urban and regional areas;
- identifying actions to improve Indigenous employment and economic participation and capacity building opportunities across the country, including immediate labour market opportunities; and
- improving community safety in areas such as:
  - action on alcohol and substance misuse,

- steps to reduce contact by Indigenous people with the criminal justice system (both as offenders and victims), and
- improving policing in remote communities.

COAG agreed that national effort is required in further priority areas including early childhood education, early years and maternal health, and will consider strategies to improve outcomes in these areas at its meeting later in the year.

COAG also agreed the report of the investigation into Indigenous land administration and use would be provided to the late 2015 COAG meeting.

Extract from COAG Communiqué, 11 December 2015

Indigenous economic development

Leaders agreed to the development of a new strategic framework that puts Indigenous economic participation at the heart of the national agenda, recognising that economic participation underpinned by cultural participation leads to improved social outcomes. The framework will drive genuine cooperation, including with Indigenous leaders, to ensure we learn from and share what works. It will also support an increased focus on place-based solutions. This will support increased economic independence and reduced reliance on welfare, and help achieve Closing the Gap targets.

Early childhood and school education are both critical in opening future economic opportunities for Indigenous children. COAG agreed to prioritise and accelerate efforts in this area, and set a new early childhood education Closing the Gap target of 95 per cent enrolment for all Indigenous four year olds by 2025, extending beyond the expired 2013 target for remote communities.

COAG welcomed Northern Territory Chief Minister Giles's proposal for more targeted national and bilateral action to boost Indigenous participation. Leaders will discuss a range of actions at their next meeting, featuring innovative approaches to procurement that promote entrepreneurialism and real jobs.

COAG considered the report of the investigation into Indigenous land administration and use that it commissioned in October last year. To better enable Indigenous land owners and native title holders to use rights in land for economic development, jurisdictions will implement the recommendations of this report subject to their unique circumstances and resource constraints.

All jurisdictions reaffirmed their shared commitment to the recognition of Aboriginal and Torres Strait Islander peoples in the Commonwealth Constitution, and noted the Commonwealth's announcement of a Referendum Council to lead a significant national

consultation process on recognition. COAG noted the importance of state and territory governments being engaged in this national consultation process, and Premiers and Chief Ministers agreed to participate.

Extract from COAG Communiqué, 1 April 2016

Indigenous economic development

COAG welcomed progress toward an Indigenous Economic Development Framework. Leaders agreed it is important to engage with Indigenous leaders and communities to support its further development.

COAG discussed and supported Indigenous procurement policies as they can provide better opportunities for Indigenous Australians to engage in the economy, increase employment prospects, and be less reliant on welfare.

Leaders will work in partnership to develop strategies to improve educational outcomes for Indigenous students. Leaders noted that if a further 640 Indigenous children, nation-wide, met the Year 3 reading national minimum standard, we could halve the gap.

Leaders also agreed to work in partnership with Indigenous leaders and communities, consistent with the principles of empowering communities. This is important to securing better informed decisions and transparency around government efforts to improve community outcomes.

There are still disproportionally high incarceration and re-offending rates for Indigenous Australians. COAG further agreed to develop ways to address barriers to employment on release and to support Indigenous people as they transition from incarceration to employment. The Commonwealth will undertake initiatives with states, drawing on existing programs.

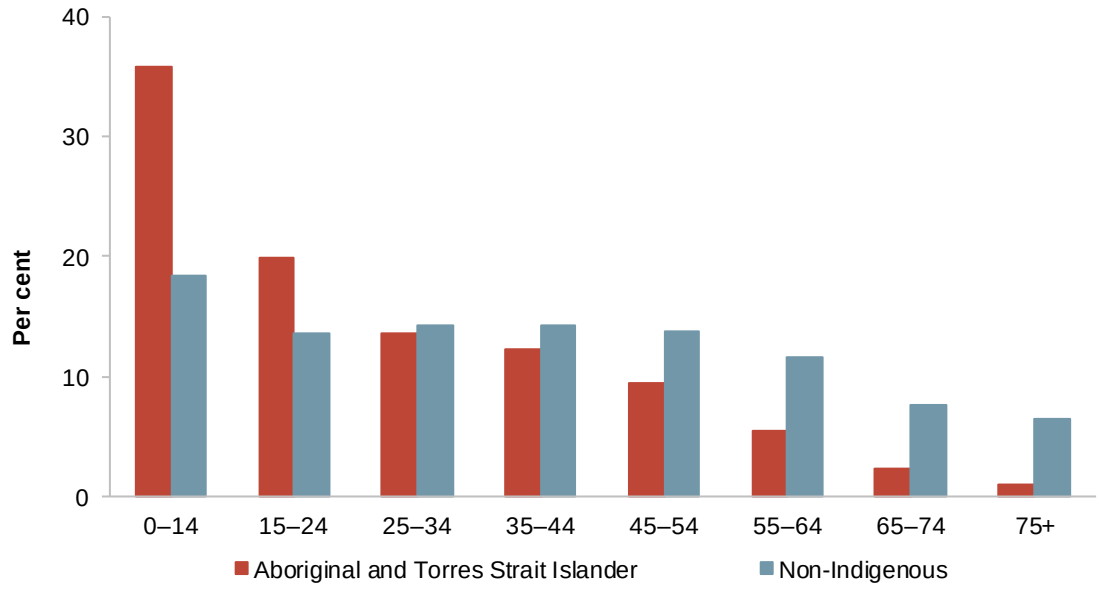
Appendix 2 Aboriginal and Torres Strait Islander populations and language use

This appendix provides contextual data on the Aboriginal and Torres Strait Islander and non-Indigenous Australian populations, to aid interpretation of data elsewhere in the report. It complements the contextual information presented in chapter 3. This appendix also contains 2011 Census data on Indigenous language use. Data from the 2016 Census are anticipated to be available from late 2017.

Aboriginal and Torres Strait Islander population

Population estimates in this report are based on 2011 Census of Population and Housing counts, adjusted for net undercount as measured by the ABS Post Enumeration Survey (ABS 2013).

Figure A2.1 **Proportion of the population in each age group, 2011**

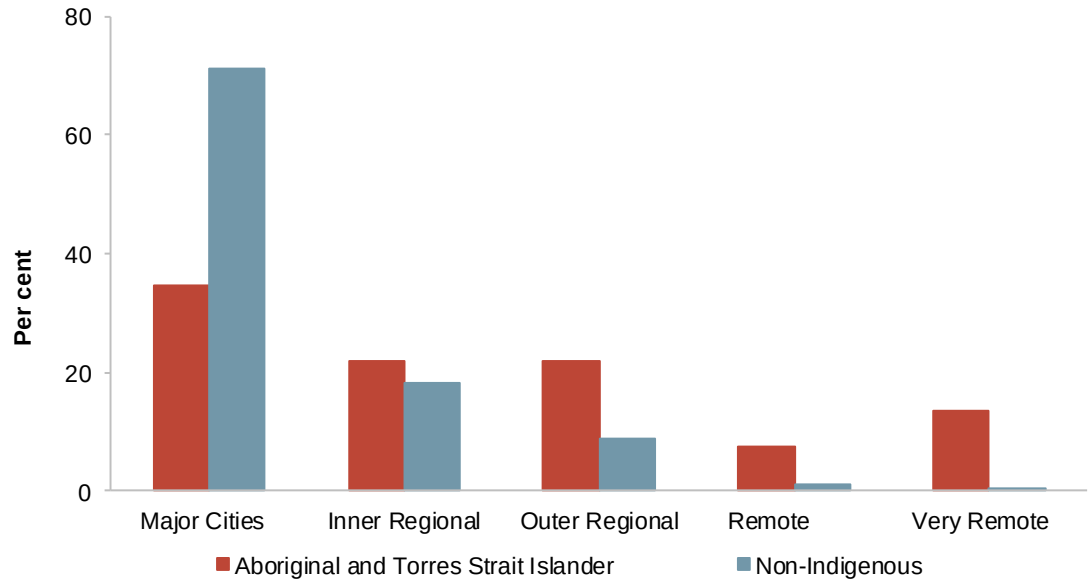


Source: ABS 2013, *Estimates of Aboriginal and Torres Strait Islander Australians, June 2011*, Cat. no. 3238.0.55.001; table A.1.

According to estimates of the Australian population in 2011:

- the Aboriginal and Torres Strait Islander population had a very different age structure to the non-Indigenous population. The Aboriginal and Torres Strait Islander population tended to be younger, with 35.9 per cent aged 0–14 years, compared to 18.4 per cent of the non-Indigenous population (figure A2.1)
- the proportion of the Aboriginal and Torres Strait Islander population aged 75 years and over was 1.0 per cent, compared with 6.5 per cent of the non-Indigenous population (figure A2.1)
- the different age structures of the populations was also reflected in their median (midpoint) ages. The median age of the Aboriginal and Torres Strait Islander population was 21.8 years, compared with a median age of 37.6 years for the non-Indigenous population (table A.1).

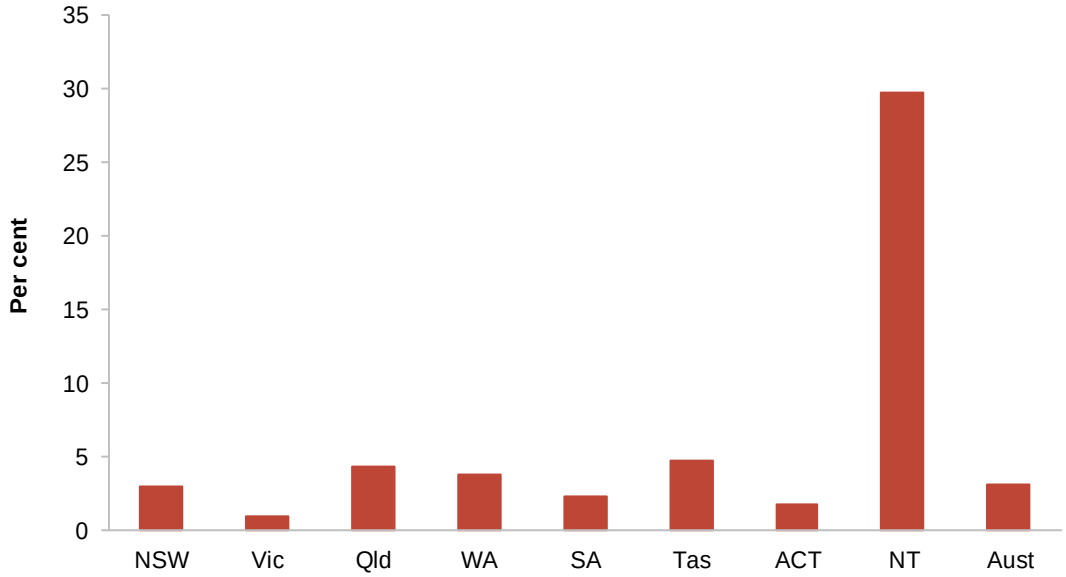
Figure A2.2 **Proportion of the population in each remoteness area, 2011**



Source: ABS 2013, *Estimates of Aboriginal and Torres Strait Islander Australians, June 2011*, Cat. no. 3238.0.55.001; table A.2.

The two populations also differed in their geographic distribution. In 2011, although the majority of both populations lived in major cities and regional areas, a much higher proportion of the Aboriginal and Torres Strait Islander population lived in remote and very remote areas (21.3 per cent, compared with 1.7 per cent of the non-Indigenous population (figure A2.2).

Figure A2.3 **Proportion of each State and Territory population who were Aboriginal and Torres Strait Islander, 2011**



Source: ABS 2013, *Estimates of Aboriginal and Torres Strait Islander Australians, June 2011*, Cat. no. 3238.0.55.001; table A.2.

The proportion of the population who were Aboriginal and Torres Strait Islander differed across jurisdictions. The NT had the highest proportion of its population who were Aboriginal and Torres Strait Islander (29.8 per cent) and Victoria had the lowest (0.9 per cent) (figure A2.3).

The largest proportion of the national Aboriginal and Torres Strait Islander population lived in NSW (31.1 per cent). Other jurisdictions with relatively large Aboriginal and Torres Strait Islander populations (greater than 10 per cent) were Queensland, WA and the NT (see chapter 3, figure 3.3.1; table A.2).

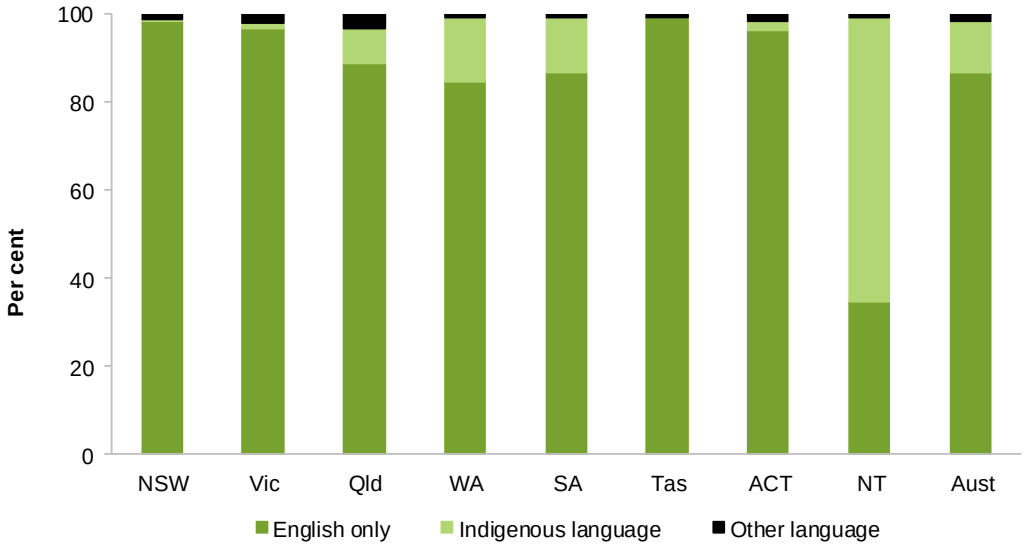
Data on Aboriginal and Torres Strait Islander population estimates and projections from 2001–2014 can be found in table A.3.

Use of Indigenous languages

The use of Indigenous languages is relevant to many areas of the report, but particularly the 'Governance, leadership and culture' strategic area (chapter 5). It is estimated that around 250 languages were spoken by Aboriginal and Torres Strait Islander Australians prior to European settlement, but today only around 120 languages are still spoken (AIATSIS and FATSIL 2005; Marmion, Obata and Troy 2014).

Although language revitalisation and maintenance is crucial to preserving and strengthening traditional culture and people's identity and wellbeing (see section 5.5), a lack of proficiency in English can create barriers to education (section 7.1 and 7.3), employment (section 4.6) and access to services (section 8.1 on primary health care). The indicator on engagement with services (section 5.3) includes information on difficulty understanding, or being understood by, service providers.

Figure A2.4 **Language spoken at home by Aboriginal and Torres Strait Islander people, 2011[a]**



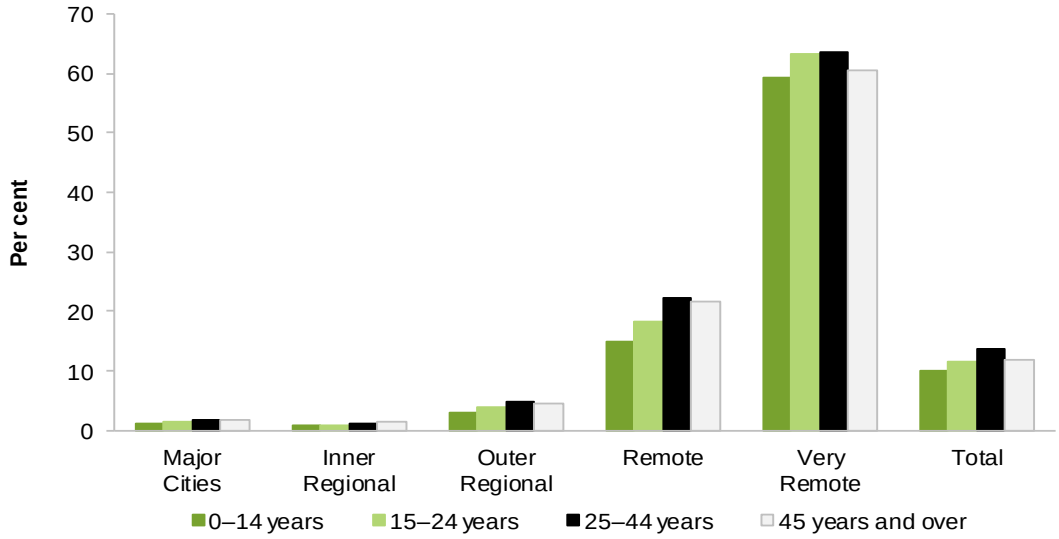
a Aboriginal and Torres Strait Islander people who did not state what language they spoke at home are excluded from the analysis.

Source: ABS (unpublished) 2011 Census of Population and Housing; table A.4.

Nationally in 2011, 11.6 per cent of the Aboriginal and Torres Strait Islander population spoke an Indigenous language at home. This proportion varied across states and territories. The NT had the highest proportion (64.7 per cent) and Tasmania had the lowest (0.3 per cent) (figure A2.4).

The proportion of Aboriginal and Torres Strait Islander Australians who spoke an Indigenous language at home also differed across remoteness areas and age groups. Very remote areas had the highest proportion of Indigenous language speakers (61.5 per cent) and inner regional areas had the lowest proportion (1.0 per cent) (figure A2.5).

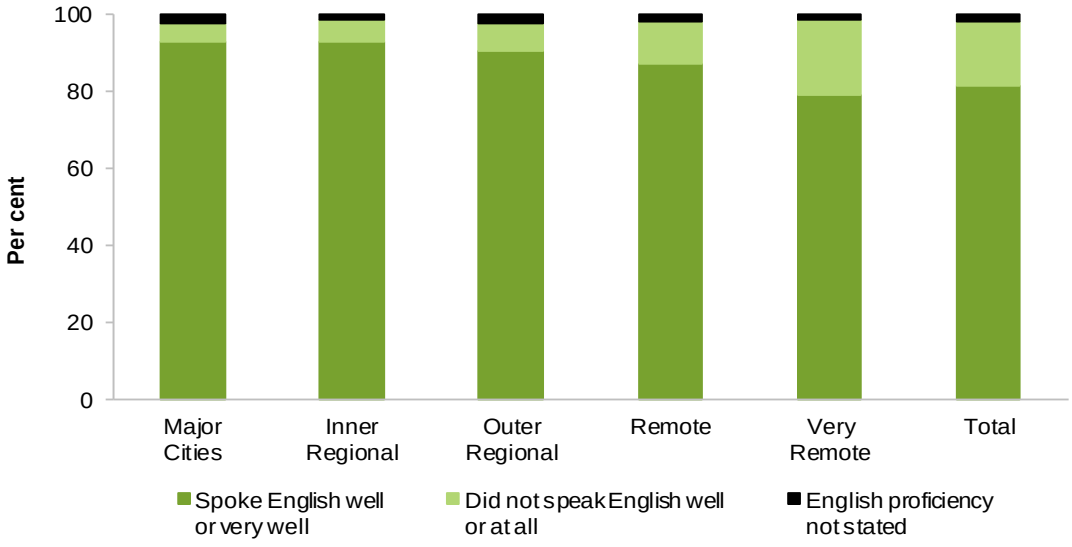
Figure A2.5 **Proportion of Aboriginal and Torres Strait Islander people who spoke an Indigenous language at home, by remoteness area and age, 2011[a]**



a Aboriginal and Torres Strait Islander people who did not state what language they spoke at home are excluded from the analysis.

Source: ABS (unpublished) 2011 Census of Population and Housing; table A.5.

Figure A2.6 **Aboriginal and Torres Strait Islander people who spoke an Indigenous language at home, by remoteness area and English proficiency, 2011**



Source: ABS (unpublished) 2011 Census of Population and Housing; table A.5.

The majority of Aboriginal and Torres Strait Islander Australians who spoke an Indigenous language at home also spoke English well or very well (81.6 per cent). However, one in six Indigenous language speakers said they did not speak English well, or at all (figure A2.6). Children aged 0–14 years accounted for more than half (59.7 per cent) of all people who spoke an Indigenous language at home and who did not speak English well or at all (table A.5).

Attachment tables

Attachment tables are identified in references throughout this appendix by an 'A' prefix (for example, table A.2 is table 2 in the attachment tables for this appendix). These tables can be found on the web page (www.pc.gov.au/oid2016).

References

ABS (Australian Bureau of Statistics) 2013, *Estimates of Aboriginal and Torres Strait Islander Australians, June 2011*, 30 August, Cat. no. 3238.0.55.001, Canberra, http://www.abs.gov.au/ausstats/abs@.nsf/mf/3238.0.55.001 (accessed 29 November 2013).

AIATSIS and FATSIL (Australian Institute for Aboriginal and Torres Strait Islander Studies and Federation of Aboriginal and Torres Strait Islander Languages) 2005, *National Indigenous Languages Survey Report 2005*, Department of Communications, Information Technology and the Arts, Canberra, ACT.

Marmion, D., Obata, K. and Troy, J. 2014, *Community, identity and wellbeing: the report of the Second National Indigenous Languages Survey*, Australian Institute of Aboriginal and Torres Strait Islander Studies, Canberra, ACT, http://www.aiatsis.gov.au/_files/research/report_of_the_2nd_national_indigenous_languages_survey.pdf (accessed 22 July 2014).

Appendix 2 Aboriginal and Torres Strait Islander population and language use — attachment

The tables in this file accompany the report, Overcoming Indigenous Disadvantage: Key Indicators 2016, prepared by the Productivity Commission for the Steering Committee for the Review of Government Service Provision. Background and definitions are available in the report, which is available on the Review website (www.pc.gov.au/oid2016).

This file is available in both Microsoft Excel and Adobe PDF formats on the Review website (www.pc.gov.au/oid2016).

Attachment contents

Table A.1	Estimated resident population, by age and Indigenous status, 2011
Table A.2	Estimated resident population, by remoteness areas and Indigenous status, 2011
Table A.3	Estimates and projections of the Aboriginal and Torres Strait Islander population, 2001 to 2016 (number)
Table A.4	Language spoken at home by Aboriginal and Torres Strait Islander people, 2011
Table A.5	Language spoken at home by Aboriginal and Torres Strait Islander people, by remoteness areas and English proficiency, 2011

Table A.1 **Estimated resident population, by age and Indigenous status, 2011**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas* (a)	*ACT* (b)	*NT*	*Aust* (c)
Aboriginal and Torres Strait Islander males										
0–4 years	no.	13 195	3 007	12 700	5 230	2 282	1 513	390	3 868	42 197
5–9 years	no.	12 779	2 788	11 871	5 107	2 233	1 430	327	4 056	40 608
10–14 years	no.	12 784	2 759	11 414	5 110	2 158	1 519	315	3 761	39 836
15–19 years	no.	12 121	2 705	10 644	4 727	2 071	1 377	443	3 529	37 627
20–24 years	no.	9 347	2 273	8 389	4 293	1 825	1 091	390	3 369	30 980
25–29 years	no.	7 166	1 727	6 905	3 623	1 520	873	311	3 083	25 216
30–34 years	no.	5 599	1 305	5 727	2 876	1 071	598	189	2 483	19 861
35–39 years	no.	5 822	1 392	5 696	2 874	1 092	597	194	2 386	20 063
40–44 years	no.	5 777	1 413	5 356	2 629	1 076	694	163	2 152	19 268
45–49 years	no.	5 039	1 200	4 595	2 180	956	583	151	1 721	16 431
50–54 years	no.	4 656	947	3 684	1 835	723	552	117	1 447	13 970
55–59 years	no.	3 474	751	2 764	1 288	592	454	101	1 051	10 482
60–64 years	no.	2 543	509	1 862	852	378	331	46	669	7 195
65–69 years	no.	1 647	322	1 160	517	252	209	26	410	4 544
70–74 years	no.	995	210	650	270	144	118	12	230	2 634
75–79 years	no.	574	115	367	172	89	np	np	132	1 523
80–84 years	no.	255	75	189	94	49	np	np	83	791
85 years and over	no.	134	45	109	54	43	np	np	49	457
Total	no.	**103 907**	**23 543**	**94 082**	**43 731**	**18 554**	**12 076**	**3 181**	**34 479**	**333 683**
Median age		20.6	21.1	20.2	22.0	21.5	20.9	21.5	23.0	21.1
Non-Indigenous males										
0–4 years	no.	229 841	177 806	143 691	74 707	47 364	14 991	12 122	5 741	706 330
5–9 years	no.	217 869	167 692	139 030	69 990	46 446	14 705	10 858	4 937	671 597
10–14 years	no.	216 451	166 645	138 881	70 882	47 987	15 499	10 393	4 887	671 707

Table A.1 **Estimated resident population, by age and Indigenous status, 2011**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas* (a)	*ACT* (b)	*NT*	*Aust* (c)
15–19 years	no.	225 253	178 953	144 290	74 440	52 194	16 265	12 387	5 086	708 972
20–24 years	no.	244 895	208 745	154 448	87 500	57 304	15 550	16 696	7 132	792 490
25–29 years	no.	255 722	212 856	158 476	93 260	55 867	14 430	16 445	8 430	815 868
30–34 years	no.	243 061	194 448	144 312	81 969	50 341	13 449	14 198	7 358	749 350
35–39 years	no.	246 106	193 859	151 777	82 558	52 155	14 929	13 551	7 064	762 141
40–44 years	no.	240 634	195 483	153 345	85 156	56 373	16 423	12 992	6 954	767 480
45–49 years	no.	240 562	185 445	148 166	81 552	56 125	17 148	11 966	6 627	747 716
50–54 years	no.	235 703	178 088	142 877	77 302	55 733	18 032	11 495	6 329	725 657
55–59 years	no.	211 267	159 411	128 896	68 699	50 527	16 989	10 038	5 660	651 587
60–64 years	no.	196 839	145 318	121 744	61 974	47 875	16 335	9 040	4 781	604 003
65–69 years	no.	156 153	113 902	95 029	45 432	37 082	12 921	6 334	2 815	469 709
70–74 years	no.	119 080	88 167	69 289	33 665	28 492	9 786	4 418	1 734	354 662
75–79 years	no.	87 968	65 527	47 506	23 540	21 655	np	np	815	256 888
80–84 years	no.	65 643	49 177	33 634	16 823	16 930	np	np	483	189 781
85 years and over	no.	48 155	35 894	24 486	11 870	12 841	np	np	171	138 613
Total	no.	**3 481 202**	**2 717 416**	**2 139 877**	**1 141 319**	**793 291**	**242 714**	**179 815**	**87 004**	**10 784 551**
Median age		37.2	36.3	36.5	36.1	38.8	40.5	33.9	35.0	36.8
Aboriginal and Torres Strait Islander females										
0–4 years	no.	12 815	2 966	12 113	5 205	2 176	1 507	307	3 545	40 649
5–9 years	no.	11 979	2 658	11 539	5 267	2 085	1 290	323	3 781	38 935
10–14 years	no.	12 100	2 756	11 159	4 970	2 155	1 388	344	3 508	38 395
15–19 years	no.	11 512	2 481	9 872	4 462	1 888	1 305	304	3 321	35 155
20–24 years	no.	8 859	2 387	8 228	4 095	1 794	1 106	372	3 332	30 186
25–29 years	no.	7 194	1 697	6 945	3 525	1 524	908	283	3 091	25 174
30–34 years	no.	5 868	1 465	5 919	2 967	1 161	678	200	2 554	20 820

Table A.1 **Estimated resident population, by age and Indigenous status, 2011**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas* (a)	*ACT* (b)	*NT*	*Aust* (c)
35–39 years	no.	6 472	1 387	6 027	2 838	1 177	679	179	2 461	21 237
40–44 years	no.	6 557	1 453	5 830	2 885	1 168	794	168	2 378	21 239
45–49 years	no.	5 806	1 185	4 820	2 340	1 020	657	169	1 757	17 758
50–54 years	no.	4 853	965	3 984	1 944	871	569	120	1 526	14 842
55–59 years	no.	3 628	796	2 973	1 503	587	414	100	1 076	11 080
60–64 years	no.	2 639	585	2 151	1 028	442	302	45	799	7 995
65–69 years	no.	1 745	382	1 409	611	295	175	33	480	5 136
70–74 years	no.	1 150	255	854	394	206	138	15	325	3 338
75–79 years	no.	703	173	529	242	140	np	np	220	2 099
80–84 years	no.	440	112	310	148	98	np	np	123	1 289
85 years and over	no.	249	87	210	115	67	np	np	94	871
Total	no.	**104 569**	**23 790**	**94 872**	**44 539**	**18 854**	**12 089**	**2 979**	**34 371**	**336 198**
Median age		22.2	22.2	21.7	22.9	23.1	22.5	22.8	24.5	22.5
Non-Indigenous females										
0–4 years	no.	217 554	168 172	135 826	71 273	45 604	13 810	11 313	5 338	668 938
5–9 years	no.	205 346	159 591	131 308	67 292	44 212	13 663	10 203	4 801	636 494
10–14 years	no.	204 614	157 896	132 306	68 028	45 957	14 608	10 034	4 411	637 927
15–19 years	no.	211 784	170 444	138 055	70 778	49 655	14 940	11 845	4 160	671 705
20–24 years	no.	236 364	199 042	150 705	81 450	54 129	14 656	16 054	5 546	758 007
25–29 years	no.	252 489	208 514	154 617	84 936	53 828	14 266	15 870	7 325	791 912
30–34 years	no.	243 857	194 600	145 056	78 429	49 339	13 808	14 219	6 756	746 130
35–39 years	no.	249 866	198 639	153 945	80 473	51 944	15 598	13 585	6 352	770 469
40–44 years	no.	246 569	202 002	155 632	82 850	55 986	16 862	13 062	6 204	779 257
45–49 years	no.	244 046	191 442	151 732	80 072	56 653	17 453	12 543	5 900	759 932
50–54 years	no.	240 267	183 823	145 619	76 789	56 818	18 423	12 101	5 674	739 594

Table A.1 **Estimated resident population, by age and Indigenous status, 2011**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas* (a)	*ACT* (b)	*NT*	*Aust* (c)
55–59 years	no.	215 137	164 675	129 464	68 823	52 170	17 068	10 598	4 826	662 844
60–64 years	no.	196 945	151 185	119 655	60 606	49 410	16 059	9 440	3 468	606 807
65–69 years	no.	157 804	118 274	93 625	44 700	39 014	12 753	6 633	2 047	474 871
70–74 years	no.	124 028	93 122	68 604	34 750	30 768	9 766	4 785	1 200	367 037
75–79 years	no.	102 297	77 320	52 884	27 713	25 456	np	np	663	297 831
80–84 years	no.	87 525	65 963	43 840	22 259	22 852	np	np	451	252 171
85 years and over	no.	92 359	68 364	45 074	22 599	25 120	np	np	316	263 666
Total	no.	**3 528 851**	**2 773 068**	**2 147 947**	**1 123 820**	**808 915**	**244 604**	**182 010**	**75 438**	**10 885 592**
Median age		38.9	38.2	37.8	37.5	40.9	42.1	35.5	34.5	38.5
Aboriginal and Torres Strait Islander persons										
0–4 years	no.	26 010	5 973	24 813	10 435	4 458	3 020	697	7 413	82 846
5–9 years	no.	24 758	5 446	23 410	10 374	4 318	2 720	650	7 837	79 543
10–14 years	no.	24 884	5 515	22 573	10 080	4 313	2 907	659	7 269	78 231
15–19 years	no.	23 633	5 186	20 516	9 189	3 959	2 682	747	6 850	72 782
20–24 years	no.	18 206	4 660	16 617	8 388	3 619	2 197	762	6 701	61 166
25–29 years	no.	14 360	3 424	13 850	7 148	3 044	1 781	594	6 174	50 390
30–34 years	no.	11 467	2 770	11 646	5 843	2 232	1 276	389	5 037	40 681
35–39 years	no.	12 294	2 779	11 723	5 712	2 269	1 276	373	4 847	41 300
40–44 years	no.	12 334	2 866	11 186	5 514	2 244	1 488	331	4 530	40 507
45–49 years	no.	10 845	2 385	9 415	4 520	1 976	1 240	320	3 478	34 189
50–54 years	no.	9 509	1 912	7 668	3 779	1 594	1 121	237	2 973	28 812
55–59 years	no.	7 102	1 547	5 737	2 791	1 179	868	201	2 127	21 562
60–64 years	no.	5 182	1 094	4 013	1 880	820	633	91	1 468	15 190
65–69 years	no.	3 392	704	2 569	1 128	547	384	59	890	9 680
70–74 years	no.	2 145	465	1 504	664	350	256	27	555	5 972

Table A.1 **Estimated resident population, by age and Indigenous status, 2011**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas* (a)	*ACT* (b)	*NT*	*Aust* (c)
75–79 years	no.	1 277	288	896	414	229	153	11	352	3 622
80–84 years	no.	695	187	499	242	147	98	5	206	2 080
85 years and over	no.	383	132	319	169	110	65	7	143	1 328
Total	no.	**208 476**	**47 333**	**188 954**	**88 270**	**37 408**	**24 165**	**6 160**	**68 850**	**669 881**
Median age		21.4	21.7	21.0	22.4	22.3	21.7	22.1	23.8	21.8
Non-Indigenous persons										
0–4 years	no.	447 395	345 978	279 517	145 980	92 968	28 801	23 435	11 079	1 375 268
5–9 years	no.	423 215	327 283	270 338	137 282	90 658	28 368	21 061	9 738	1 308 091
10–14 years	no.	421 065	324 541	271 187	138 910	93 944	30 107	20 427	9 298	1 309 634
15–19 years	no.	437 037	349 397	282 345	145 218	101 849	31 205	24 232	9 246	1 380 677
20–24 years	no.	481 259	407 787	305 153	168 950	111 433	30 206	32 750	12 678	1 550 497
25–29 years	no.	508 211	421 370	313 093	178 196	109 695	28 696	32 315	15 755	1 607 780
30–34 years	no.	486 918	389 048	289 368	160 398	99 680	27 257	28 417	14 114	1 495 480
35–39 years	no.	495 972	392 498	305 722	163 031	104 099	30 527	27 136	13 416	1 532 610
40–44 years	no.	487 203	397 485	308 977	168 006	112 359	33 285	26 054	13 158	1 546 737
45–49 years	no.	484 608	376 887	299 898	161 624	112 778	34 601	24 509	12 527	1 507 648
50–54 years	no.	475 970	361 911	288 496	154 091	112 551	36 455	23 596	12 003	1 465 251
55–59 years	no.	426 404	324 086	258 360	137 522	102 697	34 057	20 636	10 486	1 314 431
60–64 years	no.	393 784	296 503	241 399	122 580	97 285	32 394	18 480	8 249	1 210 810
65–69 years	no.	313 957	232 176	188 654	90 132	76 096	25 674	12 967	4 862	944 580
70–74 years	no.	243 108	181 289	137 893	68 415	59 260	19 552	9 203	2 934	721 699
75–79 years	no.	190 265	142 847	100 390	51 253	47 111	14 658	6 698	1 478	554 719
80–84 years	no.	153 168	115 140	77 474	39 082	39 782	11 236	5 125	934	441 952
85 years and over	no.	140 514	104 258	69 560	34 469	37 961	10 239	4 784	487	402 279
Total	no.	**7 010 053**	**5 490 484**	**4 287 824**	**2 265 139**	**1 602 206**	**487 318**	**361 825**	**162 442**	**21 670 143**

Table A.1 **Estimated resident population, by age and Indigenous status, 2011**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas* (a)	*ACT* (b)	*NT*	*Aust* (c)
Median age		38.0	37.3	37.2	36.8	39.8	41.3	34.7	34.8	37.6
Aboriginal and Torres Strait Islander persons										
0–4 years	%	12.5	12.6	13.1	11.8	11.9	12.5	11.3	10.8	12.4
5–9 years	%	11.9	11.5	12.4	11.8	11.5	11.3	10.6	11.4	11.9
10–14 years	%	11.9	11.7	11.9	11.4	11.5	12.0	10.7	10.6	11.7
15–19 years	%	11.3	11.0	10.9	10.4	10.6	11.1	12.1	9.9	10.9
20–24 years	%	8.7	9.8	8.8	9.5	9.7	9.1	12.4	9.7	9.1
25–29 years	%	6.9	7.2	7.3	8.1	8.1	7.4	9.6	9.0	7.5
30–34 years	%	5.5	5.9	6.2	6.6	6.0	5.3	6.3	7.3	6.1
35–39 years	%	5.9	5.9	6.2	6.5	6.1	5.3	6.1	7.0	6.2
40–44 years	%	5.9	6.1	5.9	6.2	6.0	6.2	5.4	6.6	6.0
45–49 years	%	5.2	5.0	5.0	5.1	5.3	5.1	5.2	5.1	5.1
50–54 years	%	4.6	4.0	4.1	4.3	4.3	4.6	3.8	4.3	4.3
55–59 years	%	3.4	3.3	3.0	3.2	3.2	3.6	3.3	3.1	3.2
60–64 years	%	2.5	2.3	2.1	2.1	2.2	2.6	1.5	2.1	2.3
65–69 years	%	1.6	1.5	1.4	1.3	1.5	1.6	1.0	1.3	1.4
70–74 years	%	1.0	1.0	0.8	0.8	0.9	1.1	0.4	0.8	0.9
75–79 years	%	0.6	0.6	0.5	0.5	0.6	0.6	0.2	0.5	0.5
80–84 years	%	0.3	0.4	0.3	0.3	0.4	0.4	0.1	0.3	0.3
85 years and over	%	0.2	0.3	0.2	0.2	0.3	0.3	0.1	0.2	0.2
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Non-Indigenous persons										
0–4 years	%	6.4	6.3	6.5	6.4	5.8	5.9	6.5	6.8	6.3
5–9 years	%	6.0	6.0	6.3	6.1	5.7	5.8	5.8	6.0	6.0
10–14 years	%	6.0	5.9	6.3	6.1	5.9	6.2	5.6	5.7	6.0

Table A.1 **Estimated resident population, by age and Indigenous status, 2011**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas* (a)	*ACT* (b)	*NT*	*Aust* (c)
15–19 years	%	6.2	6.4	6.6	6.4	6.4	6.4	6.7	5.7	6.4
20–24 years	%	6.9	7.4	7.1	7.5	7.0	6.2	9.1	7.8	7.2
25–29 years	%	7.2	7.7	7.3	7.9	6.8	5.9	8.9	9.7	7.4
30–34 years	%	6.9	7.1	6.7	7.1	6.2	5.6	7.9	8.7	6.9
35–39 years	%	7.1	7.1	7.1	7.2	6.5	6.3	7.5	8.3	7.1
40–44 years	%	7.0	7.2	7.2	7.4	7.0	6.8	7.2	8.1	7.1
45–49 years	%	6.9	6.9	7.0	7.1	7.0	7.1	6.8	7.7	7.0
50–54 years	%	6.8	6.6	6.7	6.8	7.0	7.5	6.5	7.4	6.8
55–59 years	%	6.1	5.9	6.0	6.1	6.4	7.0	5.7	6.5	6.1
60–64 years	%	5.6	5.4	5.6	5.4	6.1	6.6	5.1	5.1	5.6
65–69 years	%	4.5	4.2	4.4	4.0	4.7	5.3	3.6	3.0	4.4
70–74 years	%	3.5	3.3	3.2	3.0	3.7	4.0	2.5	1.8	3.3
75–79 years	%	2.7	2.6	2.3	2.3	2.9	3.0	1.9	0.9	2.6
80–84 years	%	2.2	2.1	1.8	1.7	2.5	2.3	1.4	0.6	2.0
85 years and over	%	2.0	1.9	1.6	1.5	2.4	2.1	1.3	0.3	1.9
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**

(a) For Tasmania in the age group 75 years and over, the number of Aboriginal and Torres Strait Islander males is 137 and the number of Aboriginal and Torres Strait Islander females is 179. The number of non-Indigenous males is 15 262 and the number of non-Indigenous females is 20 871.

(b) For the Australian Capital Territory age group 75 years and over, the number of Aboriginal and Torres Strait Islander males is 6 and the number of Aboriginal and Torres Strait Islander females is 17. The number of non-Indigenous males is 6882 and the number of non-Indigenous females is 9725.

(c) Includes other territories.

np Not published.

Source : ABS (2013) *Estimates of Aboriginal and Torres Strait Islander Australians, Jun 2011* , Cat. no. 3238.0.55.001.

Table A.2 **Estimated resident population, by remoteness areas and Indigenous status, 2011 (a)**

	Unit	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Total*
New South Wales				
Major cities	no.	93 071	5 240 001	5 333 072
Inner regional	no.	70 159	1 333 097	1 403 256
Outer regional	no.	35 833	407 385	443 218
Remote	no.	6 059	24 445	30 504
Very remote	no.	3 354	5 125	8 479
Total	**no.**	**208 476**	**7 010 053**	**7 218 529**
Share of jurisdiction population	%	2.9	97.1	100.0
Share of total population	%	31.1	32.3	32.3
Victoria (b)				
Major Cities	no.	23 622	4 191 365	4 214 987
Inner Regional	no.	16 620	1 056 336	1 072 956
Balance of Vic.	no.	7 091	242 783	249 874
Total	**no.**	**47 333**	**5 490 484**	**5 537 817**
Share of jurisdiction population	%	0.9	99.1	100.0
Share of total population	%	7.1	25.3	24.8
Queensland				
Major cities	no.	57 936	2 711 963	2 769 899
Inner regional	no.	37 911	872 479	910 390
Outer regional	no.	57 183	602 801	659 984
Remote	no.	13 219	64 921	78 140
Very remote	no.	22 705	35 660	58 365
Total	**no.**	**188 954**	**4 287 824**	**4 476 778**
Share of jurisdiction population	%	4.2	95.8	100.0
Share of total population	%	28.2	19.8	20.0
Western Australia				
Major cities	no.	33 587	1 765 125	1 798 712
Inner regional	no.	6 492	204 439	210 931
Outer regional	no.	12 794	169 022	181 816
Remote	no.	14 974	83 934	98 908
Very remote	no.	20 423	42 619	63 042
Total	**no.**	**88 270**	**2 265 139**	**2 353 409**
Share of jurisdiction population	%	3.8	96.2	100.0
Share of total population	%	13.2	10.5	10.5
South Australia				
Major cities	no.	18 778	1 181 717	1 200 495
Inner regional	no.	3 136	174 212	177 348

Table A.2 **Estimated resident population, by remoteness areas and Indigenous status, 2011 (a)**

	Unit	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Total*
Outer regional	no.	9 103	192 703	201 806
Remote	no.	1 551	43 598	45 149
Very remote	no.	4 840	9 976	14 816
Total	**no.**	**37 408**	**1 602 206**	**1 639 614**
Share of jurisdiction population	%	2.3	97.7	100.0
Share of total population	%	5.6	7.4	7.3
Tasmania (c)				
Inner regional	no.	13 111	322 038	335 149
Outer regional		10 265	155 152	165 417
Balance of Tas.	no.	789	10 128	10 917
Total	**no.**	**24 165**	**487 318**	**511 483**
Share of jurisdiction population	%	4.7	95.3	100.0
Share of total population	%	3.6	2.2	2.3
Australian Capital Territory (d)				
Total	**no.**	**6 160**	**361 825**	**367 985**
Share of jurisdiction population	%	1.7	98.3	100.0
Share of total population	%	0.9	1.7	1.6
Northern Territory (e)				
Outer regional	no.	13 961	115 145	129 106
Remote	no.	14 757	33 960	48 717
Very remote	no.	40 132	13 337	53 469
Total	**no.**	**68 850**	**162 442**	**231 292**
Share of jurisdiction population	%	29.8	70.2	100.0
Share of total population	%	10.3	0.7	1.0
Australia (f)				
Major cities	no.	233 146	15 451 394	15 684 540
Inner regional	no.	147 683	3 963 346	4 111 029
Outer regional	no.	146 129	1 880 300	2 026 429
Remote	no.	51 275	263 401	314 676
Very remote	no.	91 648	111 702	203 350
Total	**no.**	**669 881**	**21 670 143**	**22 340 024**
Share of Australian population	%	3.0	97.0	100.0
Share of total population	%	100.0	100.0	100.0
Australia				
Major Cities	%	34.8	71.3	70.2
Inner Regional	%	22.0	18.3	18.4
Outer Regional	%	21.8	8.7	9.1

Table A.2 **Estimated resident population, by remoteness areas and Indigenous status, 2011 (a)**

	Unit	*Aboriginal and Torres Strait Islander*	*Non-Indigenous*	*Total*
Remote	%	7.7	1.2	1.4
Very Remote	%	13.7	0.5	0.9
Total	**%**	**100.0**	**100.0**	**100.0**

(a) Some states and territories do not have all five remoteness classifications.

(b) For confidentiality purposes, the outer regional and remote areas of Victoria have been combined.

(c) Data for Tasmania available to age 65 years and over only. There is no major cities area in Tasmania. For confidentiality purposes, the outer regional, remote and very remote area have been combined.

(d) For the ACT, major cities and the inner regional areas have been combined. The ACT does not have outer regional, remote or very remote areas.

(e) The NT does not have major cities or inner regional areas.

(f) Includes other territories.

Source: ABS (2013) *Estimates of Aboriginal and Torres Strait Islander Australians, Jun 2011*, Cat. no. 3238.0.55.001.

Table A.3 **Estimates and projections of the Aboriginal and Torres Strait Islander population, 2001 to 2016 (number) (a), (b), (c)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (d)
Male									
2001	84 888	17 544	71 737	35 874	14 458	9 706	2 224	29 918	266 450
2002	86 677	18 093	73 991	36 644	14 841	9 961	2 300	30 475	273 088
2003	88 372	18 607	76 218	37 410	15 233	10 169	2 373	31 061	279 552
2004	90 119	19 130	78 430	38 157	15 609	10 402	2 460	31 648	286 066
2005	91 987	19 623	80 685	38 957	16 014	10 634	2 514	32 229	292 758
2006	93 982	20 103	82 870	39 808	16 472	10 903	2 581	32 800	299 637
2007	96 089	20 773	85 034	40 615	16 878	11 112	2 699	33 175	306 495
2008	97 993	21 481	87 302	41 428	17 330	11 383	2 820	33 534	313 393
2009	99 991	22 139	89 644	42 237	17 751	11 643	2 942	33 876	320 345
2010	101 987	22 824	91 922	43 047	18 168	11 882	3 062	34 195	327 214
2011	103 907	23 543	94 082	43 731	18 554	12 076	3 181	34 479	333 683
2012	106 045	24 203	96 358	44 702	18 920	12 350	3 275	35 115	341 100
2013	108 257	24 889	98 707	45 690	19 297	12 634	3 372	35 753	348 733
2014	110 550	25 595	101 127	46 701	19 688	12 927	3 468	36 395	356 587
2015	112 915	26 235	103 620	47 741	20 092	13 229	3 570	37 039	364 669
2016	115 359	27 082	106 191	48 798	20 509	13 540	3 677	37 681	372 978
Female									
2001	85 939	18 272	71 808	36 120	14 610	9 586	2 032	29 784	268 268
2002	87 619	18 701	74 102	37 004	14 987	9 827	2 112	30 381	274 852
2003	89 338	19 157	76 364	37 835	15 374	10 041	2 206	30 984	281 421
2004	90 975	19 603	78 601	38 653	15 822	10 259	2 313	31 578	287 925
2005	92 738	20 063	81 036	39 445	16 245	10 492	2 400	32 186	294 728
2006	94 588	20 581	83 434	40 392	16 681	10 742	2 495	32 775	301 813
2007	96 695	21 206	85 687	41 296	17 061	11 011	2 577	33 148	308 808
2008	98 708	21 864	87 961	42 154	17 503	11 295	2 651	33 507	315 774
2009	100 682	22 503	90 313	42 977	17 936	11 572	2 754	33 835	322 704
2010	102 639	23 133	92 629	43 769	18 401	11 831	2 861	34 125	329 521
2011	104 569	23 790	94 872	44 539	18 854	12 089	2 979	34 371	336 198
2012	106 429	24 295	97 148	45 363	19 264	12 359	3 061	34 861	342 917
2013	108 355	24 826	99 499	46 208	19 684	12 635	3 145	35 358	349 850
2014	110 352	25 388	101 918	47 077	20 112	12 918	3 239	35 856	357 002
2015	112 434	25 974	104 406	47 966	20 554	13 211	3 332	36 357	364 379
2016	114 592	26 581	106 969	48 883	21 006	13 512	3 426	36 862	371 978
Persons									
2001	170 827	35 816	143 545	71 994	29 068	19 292	4 256	59 702	534 718
2002	174 296	36 794	148 093	73 648	29 828	19 788	4 412	60 856	547 940
2003	177 710	37 764	152 582	75 245	30 607	20 210	4 579	62 045	560 973

Table A.3 **Estimates and projections of the Aboriginal and Torres Strait Islander population, 2001 to 2016 (number) (a), (b), (c)**

	NSW	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (d)
2004	181 094	38 733	157 031	76 810	31 431	20 661	4 773	63 226	573 991
2005	184 725	39 686	161 721	78 402	32 259	21 126	4 914	64 415	587 486
2006	188 570	40 684	166 304	80 200	33 153	21 645	5 076	65 575	601 450
2007	192 784	41 979	170 721	81 911	33 939	22 123	5 276	66 323	615 303
2008	196 701	43 345	175 263	83 582	34 833	22 678	5 471	67 041	629 167
2009	200 673	44 642	179 957	85 214	35 687	23 215	5 696	67 711	643 049
2010	204 626	45 957	184 551	86 816	36 569	23 713	5 923	68 320	656 735
2011	208 476	47 333	188 954	88 270	37 408	24 165	6 160	68 850	669 881
2012	212 474	48 498	193 506	90 065	38 184	24 709	6 336	69 976	684 017
2013	216 612	49 715	198 206	91 898	38 981	25 269	6 517	71 111	698 583
2014	220 902	50 983	203 045	93 778	39 800	25 845	6 707	72 251	713 589
2015	225 349	52 299	208 026	95 707	40 646	26 440	6 902	73 396	729 048
2016	229 951	53 663	213 160	97 681	41 515	27 052	7 103	74 543	744 956

(a) At 30 June.

(b) Total persons may not add as a result of rounding.

(c) Projections based on Series B.

(d) Includes other territories.

Source: ABS (2014) *Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026,* Cat. no. 3238.0.

Table A.4 **Language spoken at home by Aboriginal and Torres Strait Islander people, 2011 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (b)
People aged 0–14 years										
Speaks English only	no.	60 103	12 622	50 998	20 474	9 088	6 760	1 599	6 622	168 325
Speaks an Australian Indigenous language and speaks English										
Well or very well	no.	271	107	2 817	2 158	686	17	27	6 517	12 620
Not well or at all	no.	39	13	1 079	514	255	–	5	4 138	6 043
Not stated (c)	no.	8	3	51	38	29	–	–	296	425
Total	no.	318	123	3 947	2 710	970	17	32	10 951	19 088
Speaks other language (d)	no.	670	283	1 838	247	93	42	24	129	3 329
Total (e)	**no.**	**61 091**	**13 028**	**56 783**	**23 431**	**10 151**	**6 819**	**1 655**	**17 702**	**190 742**
Not stated (c)	no.	55	16	165	56	35	4	3	307	641
People aged 15–24 years										
Speaks English only	no.	31 612	6 857	25 307	10 545	4 839	3 649	1 096	3 503	87 438
Speaks an Australian Indigenous language and speaks English										
Well or very well	no.	179	72	1 974	1 632	670	9	11	5 699	10 250
Not well or at all	no.	5	4	99	104	29	–	–	833	1 074
Not stated (c)	no.	–	3	17	25	13	–	–	123	181
Total	no.	184	79	2 090	1 761	712	9	11	6 655	11 505
Speaks other language (d)	no.	262	135	990	75	47	24	23	46	1 602
Total (e)	**no.**	**32 058**	**7 071**	**28 387**	**12 381**	**5 598**	**3 682**	**1 130**	**10 204**	**100 545**
Not stated (c)	no.	8	3	29	25	13	3	–	127	208
People aged 25–44 years										
Speaks English only	no.	37 884	8 721	32 931	13 898	6 153	4 558	1 350	4 812	110 358
Speaks an Australian Indigenous language and speaks English										
Well or very well	no.	342	111	3 076	2 572	1 000	19	30	9 118	16 280
Not well or at all	no.	7	3	132	160	67	–	–	1 000	1 369

Table A.4 **Language spoken at home by Aboriginal and Torres Strait Islander people, 2011 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (b)
Not stated (c)	no.	7	3	17	33	19	–	–	155	234
Total	no.	356	117	3 225	2 765	1 086	19	30	10 273	17 883
Speaks other language (d)	no.	433	191	1 197	174	79	30	23	95	2 225
Total (e)	**no.**	**38 673**	**9 029**	**37 353**	**16 837**	**7 318**	**4 607**	**1 403**	**15 180**	**130 466**
Not stated (c)		31	11	38	45	23	–	–	155	303
People aged 45 years or over										
Speaks English only	no.	33 500	7 113	24 159	9 839	4 929	4 086	798	3 306	87 774
Speaks an Australian Indigenous language and speaks English										
Well or very well	no.	317	79	2 172	1 825	600	17	25	5 200	10 245
Not well or at all	no.	16	5	287	305	113	–	4	908	1 638
Not stated (c)	no.	4	–	17	58	17	–	–	97	193
Total	no.	337	84	2 476	2 188	730	17	29	6 205	12 076
Speaks other language (d)	no.	277	148	793	113	53	23	16	61	1 488
Total (e)	**no.**	**34 114**	**7 345**	**27 428**	**12 140**	**5 712**	**4 126**	**843**	**9 572**	**101 338**
Not stated (c)		18	12	37	67	26	3	–	100	263
Total										
Speaks English only	no.	163 099	35 313	133 395	54 756	25 009	19 053	4 843	18 243	453 895
Speaks an Australian Indigenous language and speaks English										
Well or very well	no.	1 109	369	10 039	8 187	2 956	62	93	26 534	49 395
Not well or at all	no.	67	25	1 597	1 083	464	–	9	6 879	10 124
Not stated (c)	no.	19	9	102	154	78	–	–	671	1 033
Total	no.	1 195	403	11 738	9 424	3 498	62	102	34 084	60 552
Speaks other language (d)	no.	1 642	757	4 818	609	272	119	86	331	8 644
Total (e)	**no.**	**165 936**	**36 473**	**149 951**	**64 789**	**28 779**	**19 234**	**5 031**	**52 658**	**523 091**
Not stated (c)	no.	112	42	269	193	97	10	3	689	1 415

Table A.4 **Language spoken at home by Aboriginal and Torres Strait Islander people, 2011 (a)**

	Unit	*NSW*	*Vic*	*Qld*	*WA*	*SA*	*Tas*	*ACT*	*NT*	*Aust* (b)
People who stated language at home										
Speaks English only	%	98.3	96.8	89.0	84.5	86.9	99.1	96.3	34.6	86.8
Speaks an Australian Indigenous language and speaks English										
Well or very well	%	0.7	1.0	6.7	12.6	10.3	0.3	1.8	50.4	9.4
Not well or at all	%	–	0.1	1.1	1.7	1.6	–	0.2	13.1	1.9
Not stated (c)	%	–	–	0.1	0.2	0.3	–	–	1.3	0.2
Total	%	0.7	1.1	7.8	14.5	12.2	0.3	2.0	64.7	11.6
Speaks other language (d)	%	1.0	2.1	3.2	0.9	0.9	0.6	1.7	0.6	1.7
Total (e)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Not stated (c)										
Well or very well	%	92.8	91.6	85.5	86.9	84.5	100.0	91.2	77.8	81.6
Not well or at all	%	5.6	6.2	13.6	11.5	13.3	–	8.8	20.2	16.7
Not stated (c)	%	1.6	2.2	0.9	1.6	2.2	–	–	2.0	1.7
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**

(a) Count of persons, based on place of usual residence.

(b) Includes other territories, as a result components may not add to total.

(c) Includes cases where language spoken at home was stated but proficiency in spoken English was not stated.

(d) Includes persons whose language spoken at home was inadequately described.

(e) Excludes persons whose language spoken at home was not stated.

– Nil or rounded to zero.

Source: ABS (unpublished) 2011 Census of Population and Housing.

Table A.5 **Language spoken at home by Aboriginal and Torres Strait Islander people, by remoteness areas and English proficiency, 2011**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Remote*	*Very remote*	*Total* (a)
People aged 0–14 years							
Speaks English only	no.	63 052	44 621	40 372	10 641	9 268	168 321
Speaks an Australian Indigenous language at home:							
and speaks English well or very well	no.	656	340	1 102	1 468	9 050	12620
and does not speak English well or at all	no.	61	38	182	366	5 393	6047
English proficiency not stated (b)	no.	20	9	28	43	322	422
Total	no.	737	387	1 312	1 877	14 765	19089
Speaks other language (c)	no.	1 143	364	785	138	894	3 329
Total (d)	**no.**	**64 932**	**45 371**	**42 472**	**12 655**	**24 928**	**190 741**
Not stated	no.	1 708	998	1 407	624	1 556	6347
People aged 15–24 years							
Speaks English only	no.	35 931	21 854	19 294	5 389	4 577	87 442
Speaks an Australian Indigenous language at home:							
and speaks English well or very well	no.	472	193	727	1 143	7 713	10251
and does not speak English well or at all	no.	17	6	27	49	969	1072
English proficiency not stated (b)	no.	6	3	22	29	121	181
Total	no.	495	202	776	1 221	8 803	11504
Speaks other language (c)	no.	517	150	378	50	501	1 600
Total (d)	**no.**	**36 945**	**22 206**	**20 443**	**6 658**	**13 880**	**100 541**
Not stated	no.	1 564	1 080	1 187	450	679	5 104
People aged 25–44 years							
Speaks English only	no.	44 105	25 893	25 048	7 661	7 052	110 357
Speaks an Australian Indigenous language at home:							
and speaks English well or very well	no.	743	313	1 185	2 059	11 937	16281

Table A.5 **Language spoken at home by Aboriginal and Torres Strait Islander people, by remoteness areas and English proficiency, 2011**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Remote*	*Very remote*	*Total* (a)
and does not speak English well or at all	no.	19	6	35	112	1 191	1366
English proficiency not stated (b)	no.	19	7	19	32	160	237
Total	no.	781	326	1 239	2 203	13 288	17884
Speaks other language (b)	no.	852	217	496	79	566	2 228
Total (d)	**no.**	**45 738**	**26 433**	**26 784**	**9 947**	**20 911**	**130 467**
Not stated	no.	2303	2066	2236	978	987	9013
People aged 45 years and over							
Speaks English only	no.	32 845	21 771	21 532	6 184	5 071	87 775
Speaks an Australian Indigenous language at home:							
and speaks English well or very well	no.	494	278	934	1 459	7 048	10244
and does not speak English well or at all	no.	22	15	82	235	1 274	1638
English proficiency not stated (b)	no.	15	–	25	29	119	191
Total	no.	531	293	1 041	1 723	8 441	12073
Speaks other language (c)	no.	510	149	330	67	425	1 490
Total (d)	**no.**	**33 885**	**22 212**	**22 905**	**7 977**	**13 936**	**101 340**
Not stated	no.	1 472	924	1 051	463	615	4 813
Total							
Speaks English only	no.	175 933	114 139	106 246	29 875	25 968	453 895
Speaks an Australian Indigenous language at home:							
and speaks English well or very well	no.	2 365	1 124	3 948	6 129	35 748	49396
and does not speak English well or at all	no.	119	65	326	762	8 827	10123
English proficiency not stated (b)	no.	60	19	94	133	722	1031
Total	no.	2 544	1 208	4 368	7 024	45 297	60550
Speaks other language (c)	no.	3 022	880	1 989	334	2 386	8 647

Table A.5 **Language spoken at home by Aboriginal and Torres Strait Islander people, by remoteness areas and English proficiency, 2011**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Remote*	*Very remote*	*Total* (a)
Total (d)	**no.**	**181 500**	**116 222**	**112 604**	**37 237**	**73 655**	**523 089**
Not stated	no.	7 047	5 068	5 881	2 515	3 837	25 277
People who stated language at home							
Speaks English only	%	96.9	98.2	94.4	80.2	35.3	86.8
Speaks an Australian Indigenous language at home:							
and speaks English well or very well	%	1.3	1.0	3.5	16.5	48.5	9.4
and does not speak English well or at all	%	0.1	0.1	0.3	2.0	12.0	1.9
English proficiency not stated (b)	%	–	–	0.1	0.4	1.0	0.2
Total	%	1.4	1.0	3.9	18.9	61.5	11.6
Speaks other language (c)	%	1.7	0.8	1.8	0.9	3.2	1.7
Total (d)	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Indigenous languages, by age							
0–14 years	%	1.1	0.9	3.1	14.8	59.2	10.0
15–24 years	%	1.3	0.9	3.8	18.3	63.4	11.4
25–44 years	%	1.7	1.2	4.6	22.2	63.5	13.7
45 years and over	%	1.6	1.3	4.5	21.6	60.6	11.9
Total	**%**	**1.4**	**1.0**	**3.9**	**18.9**	**61.5**	**11.6**
Speakers of an Australian Indigenous language at home, by English proficiency							
and speaks English well or very well	%	93.0	93.0	90.4	87.3	78.9	81.6
and does not speak English well or at all	%	4.7	5.4	7.5	10.8	19.5	16.7
English proficiency not stated (b)	%	2.4	1.6	2.2	1.9	1.6	1.7
Total	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**

Table A.5 **Language spoken at home by Aboriginal and Torres Strait Islander people, by remoteness areas and English proficiency, 2011**

	Unit	*Major cities*	*Inner regional*	*Outer regional*	*Remote*	*Very remote*	*Total* (a)
English only, by age							
0–14 years	%	97.1	98.3	95.1	84.1	37.2	88.2
15–24 years	%	97.3	98.4	94.4	80.9	33.0	87.0
25–44 years	%	96.4	98.0	93.5	77.0	33.7	84.6
45 years and over	%	96.9	98.0	94.0	77.5	36.4	86.6
Total	**%**	**96.9**	**98.2**	**94.4**	**80.2**	**35.3**	**86.8**
Speakers of an Australian Indigenous language at home who do not speak English well or at all, by age							
0–14 years	%	51.3	58.5	55.8	48.0	61.1	59.7
15–24 years	%	14.3	9.2	8.3	6.4	11.0	10.6
25–44 years	%	16.0	9.2	10.7	14.7	13.5	13.5
45 years and over	%	18.5	23.1	25.2	30.8	14.4	16.2
All people	**%**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
All Aboriginal and Torres Strait Islander people							
0–14 years	no.	66 637	46 373	43 883	13 282	26 479	197 089
15–24 years	no.	38 512	23 287	21 629	7 109	14 560	105 652
25–44 years	no.	48 040	28 500	29 013	10 925	21 899	139 477
45 years and over	no.	35 360	23 132	23 957	8 436	14 550	106 150
Total	no.	**188 549**	**121 292**	**118 482**	**39 752**	**77 488**	**548 368**

(a) Includes persons with no usual address and persons enumerated in migratory collection districts, as a result components may not add to total.

(b) Includes cases where language spoken at home was stated but proficiency in spoken English was not stated.

(c) Includes persons whose language spoken at home was inadequately described.

(d) Excludes persons whose language spoken at home was not stated.

– Nil or rounded to zero.

Source: ABS (unpublished) 2011 Census of Population and Housing.

Appendix 3 Data limitations

This appendix is designed to assist readers in their interpretation of data used in this report. General information on the different types of data sources (Census, sample surveys and administrative data) is included in chapter 3, along with specific information on the ABS Census of Population and Housing and the ABS Aboriginal and Torres Strait Islander household surveys. Information on other key collections used in this report is provided below.

ABS mortality data

Caution should be exercised when undertaking analysis of Aboriginal and Torres Strait Islander deaths data, particularly trends in mortality.

The registration of deaths is the responsibility of registrars in individual states and territories. State and Territory registrars supply this information to the ABS for compilation into aggregate mortality statistics. Although it is considered that most Aboriginal and Torres Strait Islander deaths are registered, not all Aboriginal and Torres Strait Islander Australians are identified as such in deaths data. The likelihood that a person will be identified as being of Aboriginal and Torres Strait Islander origin is influenced by a range of factors including: who completes the form; perception of the information use; education programs on the importance of identifying and perceptions about the consequences of identifying (ABS 2015).

The ABS carried out research linking Census records and deaths registrations following the 2006 and 2011 Censuses. The proportion of people identified as Aboriginal and Torres Strait Islander in the Census but not in deaths records increased from 20 per cent in 2006 to 24 per cent in 2011. The ABS considered that this was consistent with the increase in the count of Aboriginal and Torres Strait Islander Australians across the two Censuses (ABS 2013b).

Mortality data in this report are presented with variability bands. The variability bands are used to account for natural random variations in counts, and provide a 95 per cent confidence interval. Variability bands should be used for the purposes of comparisons at a point in time and over time. They should not be used for comparing mortality rates across jurisdictions at a single point in time, as the variability bands and mortality rates do not take into account differences in under-identification of Aboriginal and Torres Strait Islander deaths across jurisdictions.

Life expectancy data

Life tables used to calculate life expectancy estimates are available for the populations of NSW, Queensland, WA, the NT and Australia as a whole. (Due to the small number of Aboriginal and Torres Strait Islander deaths in Victoria, SA, Tasmania and the ACT, it is not currently possible to construct life tables for these jurisdictions.)

To account for the Aboriginal and Torres Strait Islander under-identification in deaths registrations, the numbers of Aboriginal and Torres Strait Islander deaths have been adjusted according to the factors derived from the ABS Census Data Enhancement (CDE) study. The factors are based on the 2011 CDE study, and therefore 2006 and 2011 life expectancy estimates are not directly comparable. ABS revised the 2005–2007 life tables which are comparable to the 2010–2012 life tables. These revised tables are included in section 4.1 in this report.

A further improvement was made to the method for calculating Aboriginal and Torres Strait Islander life tables at the Australia level for the period 2010–2012. The method now takes age-specific identification rates into account when calculating the under-identification adjustment. A separate Australian total is provided for 2010–2012 and 2005–2007 on this basis (but this improved method cannot currently be applied to State and Territory or remoteness life tables).

Hospitalisations data

Hospitalisations data are from the National Hospital Morbidity Database (NHMD), a national collection of hospitalisation records maintained by the AIHW. Health departments in all states and territories provide the AIHW with information on the characteristics, diagnosis and care of admitted patients from almost all hospitals, including public acute and psychiatric hospitals, private acute and psychiatric hospitals, and private free-standing day hospital facilities.

Hospitalisations include admissions that result in discharges, transfers, deaths or changes in the type or episode of care (defined in the database as hospital separations). A record is included for each hospitalisation, not for each patient, so patients who are admitted more than once in a year have more than one record in the database. Due to the high rates of end-stage renal disease requiring frequent dialysis treatment among Aboriginal and Torres Strait Islander Australians, it is important to separate hospitalisation rates for dialysis from rates for other conditions.

Overall, the quality of Aboriginal and Torres Strait Islander identification in hospital separations data has improved in recent years and data for all states and territories can be reported for national analyses of hospitalisations from 2010-11 onwards (AIHW 2013) (prior to this data were only combined for six jurisdictions). For this report, data for the non-Indigenous population are only reported from 2012-13 onwards (for prior years the data are presented for ‘other’ which includes non-Indigenous Australians and those for

whom Indigenous status is unknown or not stated), except for reporting against potentially preventable hospitalisations (section 8.2) where data are reported for the non-Indigenous population from 2010-11 onwards (the exception is WA for which records with an unknown Indigenous status are reported as non-Indigenous for all years). To enable time series reporting by Indigenous status, data on 'other' are reported for six jurisdictions for the current reporting period back to 2004-05.

The following should be used to guide interpretation of the hospitalisations data.

- Each State and Territory has a unique demographic structure, and factors such as age and Aboriginal and Torres Strait Islander status can have an effect on the nature of health care delivery. The frequency of particular procedures, for example, can be affected by the demographic composition of the population (AIHW 2005).
- Although data on hospitalisations from the NHMD can reflect an aspect of the burden of disease in the community, they do not usually provide measures of the incidence or prevalence of conditions. This is because not all people with a particular condition or degree of illness are treated in hospital, and there are multiple admissions for some chronic conditions. Also, the number and pattern of hospitalisations can be affected by differing admission practices, and differing levels and patterns of service provision (AIHW 2005).
- Episodes of care for non-admitted patients treated in hospital in emergency department or outpatient clinics are not included in the hospitalisations counts.

National Perinatal Data Collection

Data on pregnancy and childbirth are sourced from the National Perinatal Data Collection (NPDC), a collection maintained by the AIHW comprising of data items as specified in the Perinatal National Minimum Data Set (NMDS), plus additional items collected by the State and Territories. From 2011, the Indigenous status of the baby (that is, the mother and/or father has identified as being of Aboriginal and/or Torres Strait Islander origin) has been collected. Previously the Indigenous status of the baby was only available based on the Indigenous status of the mother, leading to an underestimate of Aboriginal and Torres Strait Islander births. For around 6 per cent of births the Indigenous status is unknown, due to unknown Indigenous status of the father. Identification of the father is not compulsory on birth registrations.

The accuracy of Aboriginal and Torres Strait Islander identification in the NPDC has not been formally assessed and is likely to vary across jurisdictions.

Australian Institute of Criminology (AIC) homicide data and other police data

The National Homicide Monitoring Program (NHMP) is funded by the Australian Government. The data (and tabulations) used in this publication were made available through the Australian Institute of Criminology (AIC). These data were originally collected by the AIC with the assistance of each of Australia's Police Services. Neither the police, nor the AIC bear any responsibility for the analysis or interpretations presented in this report.

NHMP data are derived from police records, which depend on the police accurately recording the Indigenous status of the victim and offender. In some jurisdictions this may involve the police making a subjective assessment based solely on the victim's or offender's appearance, which might lead to errors and inconsistencies. In other jurisdictions, Indigenous status is determined by police administering a standard question, but not all Aboriginal and Torres Strait Islander Australians may choose to identify when asked by police.

In addition to NHMP data, police data are included in sections 4.12 (Family and community violence) and 11.3 (Juvenile diversions).

References

ABS (Australian Bureau of Statistics) 2013a, *Deaths, Australia*, Cat. no. 3302.0, Canberra.

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AIHW (Australian Institute of Health and Welfare) 2010, *Indigenous Identification in Hospitals Separations Data - Quality Report*, Cat. no. HSE 85, Canberra.

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