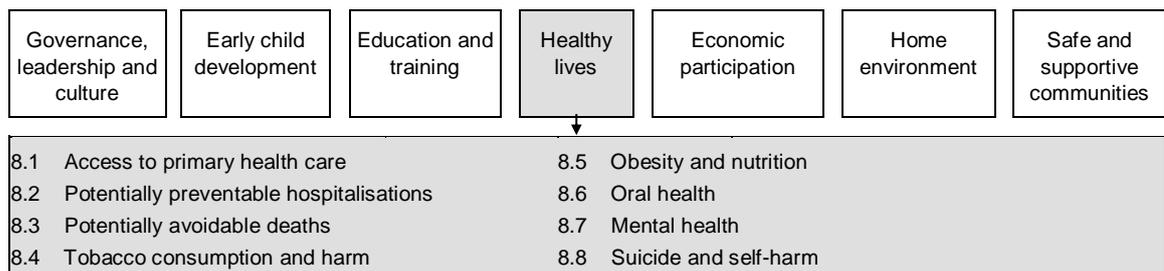

8 Healthy lives

Strategic areas for action



Health outcomes directly affect the quality of people’s lives, including their ability to socialise with family and friends, to participate in the community and to work and earn an income. Physical health outcomes reflect a healthy living environment, access to and use of health services, and lifestyle choices. Mental health issues are related to a complex range of medical issues, historical factors, lifestyle factors and the stressors associated with entrenched disadvantage and drug and substance misuse.

In 2015, the Australian Government released the *Implementation Plan for the National Aboriginal and Torres Strait Islander Health Plan 2013–2023*, which outlines the actions and strategies to be taken by the Australian Government and other key stakeholders to give effect to the priorities and strategies of the Health Plan (Department of Health 2015).

The following indicators are included in the ‘Healthy lives’ strategic area:

- access to primary health care (section 8.1) — the first point of contact with the health system enables prevention, early intervention, case management and ongoing care. It can also help address health risk behaviours
- potentially preventable hospitalisations (section 8.2) — many hospital admissions could be prevented if more effective non-hospital care were available, either at an earlier stage in disease progression or as an alternative to hospital care
- potentially avoidable deaths (section 8.3) — some deaths could be prevented if effective public health, medical and other interventions were available
- tobacco consumption and harm (section 8.4) — tobacco consumption is a significant contributor to premature death and ill health, and can divert scarce family resources
- obesity and nutrition (section 8.5) — obesity and poor nutrition are significant contributors to poor health outcomes

-
- oral health (section 8.5) — healthy teeth are important for overall health. Levels of oral health reflect changes in diet, dental hygiene and access to dental services
 - mental health (section 8.7) — mental health plays an important role in social and emotional wellbeing and includes mental illness and the overall mental wellbeing of an individual, with the latter influenced by a range of factors including domestic violence, substance misuse, imprisonment and family breakdown
 - suicide and self-harm (section 8.8) — suicide and self-harm cause great grief, with mental illness the largest risk factor for suicide.

Several COAG targets and headline indicators reflect the importance of healthy lives:

- life expectancy (section 4.1)
- young child mortality (section 4.2)
- disability and chronic disease (section 4.9).

Other headline indicators can be directly influenced by health outcomes:

- employment (section 4.7)
- household and individual income (section 4.10).

Outcomes in the healthy lives area can be affected by outcomes in all other strategic areas, and can influence outcomes in other areas.

Attachment tables for this chapter are identified in references throughout this chapter by an ‘A’ suffix (for example, table 8A.1.1). These tables can be found on the web page (www.pc.gov.au/oid2016).

References

Department of Health 2015, *Implementation Plan for the National Aboriginal and Torres Strait Islander Health Plan 2013-2023*, Australian Government, Canberra.

8.1 Access to primary health care¹

Box 8.1.1 Key messages

- In 2014-15, 39.7 per cent of Aboriginal and Torres Strait Islander Australians aged 15 years and over reported their health status as excellent or very good. This was a decrease from 43.7 per cent in 2008 (table 8A.1.1).
- In 2012-13, a smaller proportion of Aboriginal and Torres Strait Islander adults reported not seeing a GP/specialist in the previous 12 months (13.6 per cent) compared with 2001 (19.4 per cent) (table 8A.1.14). Time series data on GP/specialist visits are difficult to interpret as increases in usage rates could reflect improved access, or an increasing need.
- In 2012-13, 2 in 5 Aboriginal and Torres Strait Islander Australians aged 2 years and over either had not consulted a dentist in the previous two years (26.6 per cent) or had never consulted a dentist (13.9 per cent) (table 8A.1.17).
- In 2015, the vaccination coverage rate for 5 year old Aboriginal and Torres Strait Islander children (95.1 per cent) was higher than for other children of the same age (93.1 per cent). For children aged 1 year and 2 years, vaccination coverage rates were lower for Aboriginal and Torres Strait Islander children compared to other children (table 8A.1.25).
- In 2011, while Aboriginal and Torres Strait Islander Australians made up around 3 per cent of the Australian population, they made up only 1.3 per cent of the health workforce (table 8A.1.49).

Box 8.1.2 Measures of access to primary health care

Access to healthcare is a complex concept, involving sufficient supply of services, and the ability to utilise available services (which may be influenced by affordability, physical accessibility and acceptability of the services and need). There is no single measure of access that encompasses all these aspects. Five proxy measures are reported.

- *Self-assessed health status* is defined as the proportion of the population aged 15 years and over reporting their health status as very good or excellent (all jurisdictions; age; sex; remoteness; selected characteristics). Data for self-assessed health status are sourced from the ABS Australian Aboriginal and Torres Strait Islander Health Survey (AATSIHS)/National Aboriginal and Torres Strait Islander Social Survey (NATSISS), with the most recent data available for 2014-15 (data for the non-Indigenous population sourced from the ABS 2014-15 National Health Survey).
- *Aboriginal and Torres Strait Islander Australians' use of primary health care services* is defined as the proportion of the population not visiting a GP/specialist/dentist when they had a health problem (national; remoteness). Reported for those aged 18 years and over for GP/specialist visits and 2 years and over for dentist visits.

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

Box 8.1.2 (continued)

Data for use of primary health care services are sourced from the AATSIHS, with the most recent available data for 2012-13 (data for the non-Indigenous population are sourced from the 2011-12 Australian Health Survey (AHS). AATSIHS and AHS data are presented together as covering the overall time period 2011–13). Additional data on children are reported from the 2014-15 NATSISS.

- *Immunisation* rates are defined as vaccination coverage rates for selected diseases for children (reported at 1, 2 and 5 years of age) and adult immunisation rates for those aged 50 years and over. Data for children are derived from the Australian Childhood Immunisation Register (ACIR), with the most recent data for 2015 (all jurisdictions; age). Data for Aboriginal and Torres Strait Islander adults are available from the 2012-13 AATSIHS (national; age). Data are not available for non-Indigenous adults.
- *Expenditure on health care services* is defined as total recurrent health expenditure and per person expenditure on primary and secondary/tertiary health care. Expenditure refers to funding from multiple government and non-government sources, including private health insurance. Data for this report are sourced from the AIHW Expenditure on Health for Aboriginal and Torres Strait Islander peoples publication, with the most recent available data for 2010-11 (national).
- *Aboriginal and Torres Strait Islander health workforce* is defined as the proportion of Aboriginal and Torres Strait Islander people aged 15 years and over employed in a health related occupation. Data for this report are sourced from the ABS Census of Population and Housing (the Census), with the most recent data for 2011 (national).

Access to primary health care services influences health status by detecting and treating illness, managing chronic conditions and providing prevention programs. Primary health care can affect outcomes in a range of headline indicators and strategic areas for action, including life expectancy (section 4.1), child mortality (section 4.2) and disability and chronic disease (section 4.9). Poor health can also affect people’s educational attainment (sections 4.6 and 4.8) and ability to work (section 4.7). Section 5.3 (engagement with services) examines Aboriginal and Torres Strait Islander Australians’ access to a range of services and some of the barriers they may face.

Health services can be divided into primary health care services provided by a range of health professionals (which include public and community health services, Aboriginal and Torres Strait Islander Community Controlled Primary Health Care Services, general practitioner consultations, hospital emergency attendances, general practitioner ordered investigations and prescriptions, and over the counter medicines) and secondary/tertiary health care services (which involve a referral within the health system or a hospital admission). Primary health care services can reduce the need for secondary/tertiary care services (section 8.2 reports on hospitalisations that may be potentially preventable with appropriate primary health care.)

Due to their poorer health, Aboriginal and Torres Strait Islander Australians could be expected to utilise health care services at a much higher rate than non-Indigenous Australians. However lack of services, lack of affordability and lack of social/cultural acceptability of services are all potential barriers to Aboriginal and Torres Strait Islander

Australians accessing primary health care (Ware 2013). Institutional and cultural barriers may also lead to adverse health outcomes (Paradies, Harris and Anderson 2008). Section 5.1 includes data on Aboriginal and Torres Strait Islander perceptions of discrimination based on their Indigenous status.

Self-assessed health status

In 2014-15, 39.7 per cent of Aboriginal and Torres Strait Islander Australians aged 15 years and over reported their health status as excellent or very good, a decrease from 43.7 per cent in 2008 and 43.0 per cent in 2004-05 (table 8A.1.1). The decrease was similar for males and females (table 8A.1.3) and for people in remote and non-remote areas (table 8A.1.10).

In 2014-15, after adjusting for differences in population age structures, a lower proportion of Aboriginal and Torres Strait Islander Australians reported their health as excellent or very good, compared with non-Indigenous Australians — a gap of around 22 percentage points (similar to the gap for previous reporting periods over the last 10 years). The proportion of people reporting their health status as excellent or very good decreased with age for both Aboriginal and Torres Strait Islander and non-Indigenous Australians (table 8A.1.1).

In 2014-15, age-adjusted self-reported health status for both Aboriginal and Torres Strait Islander and non-Indigenous Australians varied according to a range of socioeconomic characteristics. The proportion of people aged 15 years and over rating their health status as excellent or very good was higher for those:

- with a highest year of schooling of year 12, compared with year 9 (15.9 percentage points higher for Aboriginal and Torres Strait Islander Australians and 21.3 percentage points higher for non-Indigenous Australians)
- in the highest income quintile compared with the lowest income quintile (around 28.5 percentage points higher for Aboriginal and Torres Strait Islander Australians and similar for non-Indigenous Australians) (table 8A.1.11).

Data on health status of Aboriginal and Torres Strait Islander Australians aged 15 years and over are also reported by State and Territory (tables 8A.1.4–9), by remoteness (table 8A.1.10) and by selected population characteristics (table 8A.1.11).

Data on health status of Aboriginal and Torres Strait Islander children aged 0–14 years as reported by the survey respondent are also available for 2008 and 2014-15. In 2014-15 82.7 per cent of Aboriginal and Torres Strait Islander Australians aged 0–14 years had reported health status as excellent or very good, an increase from 78.7 per cent in 2008 (table 8A.1.12).

Data on reported health status for Aboriginal and Torres Strait Islander children are also reported by sex in table 8A.1.12 and by remoteness in table 8A.1.13.

Aboriginal and Torres Strait Islander Australian's use of primary health care services

Use of primary health care services show how many people come into contact with services. Time series data on GP/specialist visits are difficult to interpret — increases in usage rates could reflect improved access, or an increasing need.

Survey data reported below asked people how long it had been since they had last consulted a GP/specialist or dentist, regardless of whether they had a health-related problem. Reasons for not consulting were only asked of people who identified that they had a health problem but had not consulted a GP/specialist or dentist in the previous 12 months.

No new data are available since the previous edition of this report. Summarising earlier results, in 2012-13:

- around one in seven (13.6 per cent) Aboriginal and Torres Strait Islander adults had not consulted a *GP/specialist* in the previous 12 months — a decrease from 19.4 per cent in 2001 (tables 8A.1.14). A variety of reasons were reported for not visiting a GP when people had a health problem, with ‘personal reasons’² (49.6 per cent) most commonly reported, followed by ‘logistical reasons’ (33.9 per cent) and ‘decided not to seek care’ (33.7 per cent) (table 8A.1.16)
- around one-quarter (26.6 per cent) of Aboriginal and Torres Strait Islander Australians aged 2 years and over reported not having visited a *dentist* in the previous two years, and a further 13.9 per cent reported never having visited a dentist (tables 8A.1.17). The most commonly reported reason for not going to a dentist in the previous 12 months when they had an oral health-related problem was ‘cost’ (45.6 per cent), followed by ‘personal reasons’ (43.3 per cent) and ‘logistical reasons’ (32.9 per cent) (table 8A.1.19).

Data on healthcare sought by Aboriginal and Torres Strait Islander adults from other health professionals are in tables 8A.1.20–21.

Additional data for services used by Aboriginal and Torres Strait Islander children are also reported. In 2014-15 for Aboriginal and Torres Strait Islander children aged 0–14 years:

- visiting a GP or doctor was the most common health service utilised (57.9 per cent of services utilised), followed by an Aboriginal medical health service (24.6 per cent of contacts) (table 8A.1.22).
- in non-remote areas, GP’s and doctors were more commonly utilised, and in remote areas, Aboriginal Medical Services and other community health clinics were more commonly utilised (table 8A.1.23).

² Personal reasons include: too busy (work, personal or family responsibilities), discrimination, service not culturally appropriate, language problems, dislikes service or health professional, afraid, embarrassed, or felt service would be inadequate.

Immunisation rates

Immunisation is effective in preventing sickness and death from vaccine preventable diseases. The Australian Childhood Immunisation Register (ACIR) assesses children for immunisation coverage at 12–15 months (1 year), 24–27 months (2 years) and 60–63 months (5 years), by Indigenous status, for all jurisdictions.

Nationally in 2015, the overall vaccination coverage rate for Aboriginal and Torres Strait Islander 5 year olds was 95.1 per cent — 2.0 percentage points higher than for other children (table 8A.1.25). For 1 year old and 2 year old Aboriginal and Torres Strait Islander children, the rates were around 3 percentage points below the rates for other children (89.5 per cent and 87.2 per cent, compared to 93.2 per cent and 90.4 per cent) (table 8A.1.25).

Time series data for childhood immunisation rates are available for NSW, Victoria, WA, SA and the NT. (Data from the ACT, Queensland and Tasmania were not available prior to 2011 due to data quality issues with reporting of Indigenous identification.) For these five jurisdictions combined, the largest increase in vaccination coverage rates occurred for 5 year olds, with the proportion increasing for Aboriginal and Torres Strait Islander children from 2008 to 2015 by around 20 percentage points (and around 14 percentage points for other children over the same period) (table 8A.1.30)³. From 2001 to 2015, rates increased for 1 year olds for both Aboriginal and Torres Strait Islander and other children. Over the same period, there was no statistically significant change for 2 year old children. Childhood immunisation data reported by State and Territory are available in tables 8A.1.31–45.

Data on immunisation rates for Aboriginal and Torres Strait Islander Australians aged 50 years and over are also available by age in table 8A.1.46.

Expenditure on health care services

Expenditure per person on health services provides an indication of the relative use of health care services by Aboriginal and Torres Strait Islander Australians and non-Indigenous Australians. Comparisons of expenditure require consideration of relative need. For example, chronic diseases are expensive to treat, and Aboriginal and Torres Strait Islander Australians have higher rates of chronic disease than non-Indigenous Australians (AIHW 2014). Section 4.9 includes information on rates of chronic disease.

In addition, investment in primary health care in remote areas is costly compared with metropolitan settings, however the alternative hospital-based care is even more expensive and using it in place of primary health care results in poorer health outcomes. A recent NT

³ Fully vaccinated status for five year olds is only available from 2008, prior to this data are reported for 6 year olds, due to changes in reporting practices.

study showed that improving use of primary health care would not only yield better health outcomes for patients with diabetes, but would be cost-effective (Thomas, Zhao and Wakerman 2014).

For this report, there are no updated expenditure data available – AIHW *Expenditures on Health for Aboriginal and Torres Strait Islander Peoples 2010-11* data reported were included in the previous edition of this report. Caution should be used in interpreting these data, due to issues around incomplete recording of Indigenous status and limitations of financial recording systems (AIHW 2013).

For 2010-11, total expenditure on health care from government and non-government sources (including insurance) for Aboriginal and Torres Strait Islander Australians:

- was \$7995 per person, compared with \$5437 per non-Indigenous Australian (table 8A.1.47). This expenditure was highest on hospitals for both Aboriginal and Torres Strait Islander Australians (\$3826 per person) and non-Indigenous Australians (\$2169 per person), followed by community health services for Aboriginal and Torres Strait Islander Australians (\$1967 per person) and medical services for non-Indigenous Australians (\$1011 per person) (table 8A.1.47)
- for primary health services was \$3602 per person, compared with \$2447 per non-Indigenous Australian (table 8A.1.48). Across primary health services, expenditure per person was highest on community health services (\$1967) for Aboriginal and Torres Strait Islander Australians, followed by medical services (\$406). For non-Indigenous Australians, primary health expenditure per person was highest for medications (\$751) followed by medical services (\$626) (table 8A.1.48).

The Aboriginal and Torres Strait Islander health workforce

Due to cultural differences, language barriers and racism experienced when accessing some mainstream health services, some Aboriginal and Torres Strait Islander Australians feel more comfortable seeing Aboriginal and Torres Strait Islander health professionals and accessing Aboriginal Community Controlled Health services.

The most recent population level data (in respect of 2011) show that although Aboriginal and Torres Strait Islander Australians make up around 3 per cent of the Australian population (ABS 2013), they comprise only 1.3 per cent of people working in health-related occupations. Additional data on employment data across the health workforce are provided by occupation in table 8A.1.49.

In 2014, there were 322 registered Aboriginal and Torres Strait Islander health practitioners, 83 per cent of whom were employed in the Aboriginal health services field,

however this is well below numbers required to provide parity with representation in the community (AIHW 2016)⁴

As many Aboriginal and Torres Strait Islander Australians needing health care will be treated by non-Indigenous health professionals, it is important that non-Indigenous health professionals treating Aboriginal and Torres Strait Islander Australians are trained to deliver safe and culturally responsive care.

Increasing the number of Aboriginal and Torres Strait Islander health workers, requires similar improvements in educational outcomes to those needed for improvement in Aboriginal and Torres Strait Islander employment more generally. Sections 4.6, 4.7, 4.8, chapter 7 and section 9.1 provide more information on education and employment outcomes and case studies of successful programs.

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⁴ These data relate to those that are registered under the *National Registration and Accreditation Scheme* as Aboriginal and Torres Strait Islander Health Practitioners. These data differ from the broader count in the 2011 Census where 1256 Aboriginal Health Workers were reported (see table 8A.1.49).

8.2 Potentially preventable hospitalisations⁵

Box 8.2.1 Key messages

Nationally in 2014-15, after adjusting for differences in population age structures, the hospitalisation rate:

- for *chronic* conditions for Aboriginal and Torres Strait Islander Australians was more than three times the rate for non-Indigenous Australians. Chronic obstructive pulmonary diseases (progressive lung diseases) accounted for the largest proportion across both population groups, with the rate for Aboriginal and Torres Strait Islander Australians five times the rate for non-Indigenous Australians (table 8A.2.1)
- for *acute* conditions for Aboriginal and Torres Strait Islander Australians was around 2.5 times the rate for non-Indigenous Australians (table 8A.2.5)
- for *vaccine* preventable conditions for Aboriginal and Torres Strait Islander Australians was 3.5 times the rate for non-Indigenous Australians for influenza and pneumonia, and 8.0 times the rate for non-Indigenous Australians for other vaccine preventable conditions (table 8A.2.7)
- increased as remoteness increased for chronic and acute conditions (with a similar trend for non-Indigenous Australians), whilst for vaccine preventable conditions the rate was highest for Aboriginal and Torres Strait Islander Australians in remote areas but highest for non-Indigenous Australians in major cities (tables 8A.2.4, 8A.2.6 and 8A.2.8).

Box 8.2.2 Measures of potentially preventable hospitalisations

Potentially preventable hospitalisations are those admissions that may have been prevented through appropriate preventive health interventions and early disease management, usually delivered in primary care and community-based care settings.

There are three main measures for this indicator, relating to the rate of hospitalisation per 100 000 population for:

- potentially preventable chronic conditions — diseases that typically persist for at least six months (including specific tables on type 2 diabetes mellitus)
- potentially preventable acute conditions — diseases that cause serious short-term illness that could possibly be prevented, or their severity minimised
- vaccine preventable conditions — including influenza and pneumonia.

Data for all measures are sourced from the AIHW National Hospital Morbidity Database, with the most recent data available for 2014-15 (national by remoteness). Additional data are reported on the rate of hospitalisation for injury, poisoning and other external causes, and sexually transmitted conditions, that could potentially have been prevented (national by remoteness).

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⁵ The Steering Committee notes its appreciation to the National Health Leadership Forum, which reviewed a draft of this section of the report.

Box 8.2.2 (continued)

Data presented in this report are not comparable to previous reports due to the application of a change in coding in 2015 to more accurately reflect categories of potentially preventable hospitalisations. Historical data included in this report have been revised on this new basis.

Potentially preventable hospitalisations are increasingly used internationally as an indicator of access to primary care and its effectiveness, and as a measure of the potential health gains from primary care interventions (Kruger and Tennant 2015). In many cases, hospital admissions can be prevented if more effective non-hospital care is available, either at an earlier stage in disease progression or as an alternative to hospital care (AHMAC 2015; Katterl et al. 2012; Russell 2013). However, higher rates of potentially preventable hospitalisations may also be due to higher prevalence of the underlying diseases, particularly chronic diseases (AIHW 2014).

Aboriginal and Torres Strait Islander Australians have a higher rate of potentially preventable hospitalisations than non-Indigenous Australians (Katterl et al. 2012). Even after controlling for age, sex and remoteness, the rate of potentially preventable hospitalisation for Aboriginal and Torres Strait Islander Australians is 1.5 times as high as the rate for non-Indigenous Australians. Indigenous status appears to have a larger affect than remoteness on whether a hospitalisation was for a potentially preventable disease (AIHW 2014).

For this indicator, potentially preventable hospitalisations data are presented for 2010-11 to 2014-15. From 2010-11 all jurisdictions were considered to have acceptable quality of Aboriginal and Torres Strait Islander and non-Indigenous identification for this indicator. Potentially preventable hospitalisations data presented in this report are not comparable to previous reports due to the application of a change in coding in 2015 to more accurately reflect categories of potentially preventable hospitalisations. Historical data included in this report have been revised on this new basis.

Potentially preventable chronic conditions

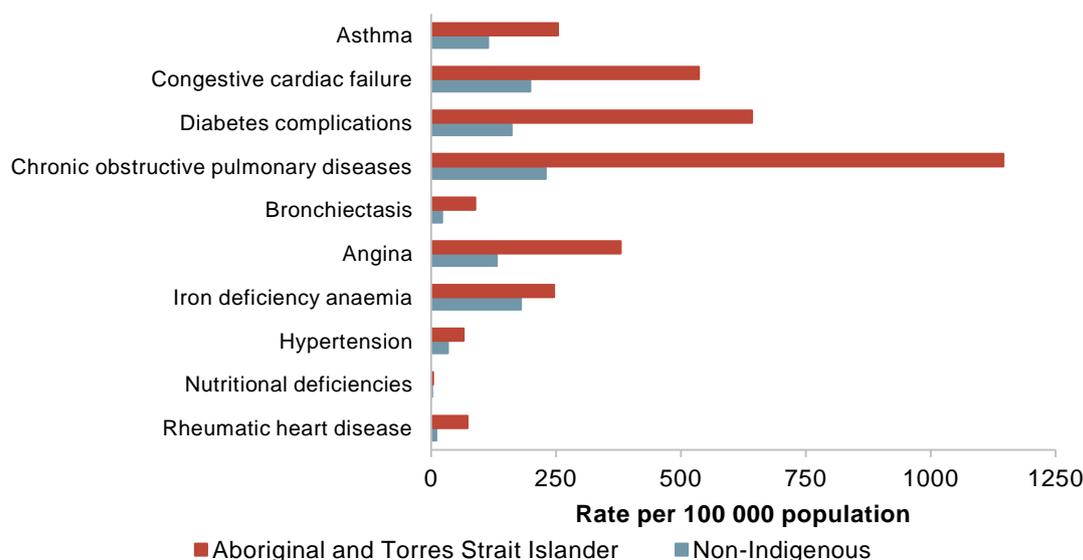
In 2014-15, hospitalisations for potentially preventable chronic⁶ conditions comprised 3.2 per cent of all hospitalisations for Aboriginal and Torres Strait Islander Australians, and 2.9 per cent for non-Indigenous Australians (8A.2.1).

In 2014-15, after adjusting for differences in population age structures, the hospitalisation rate for chronic conditions for Aboriginal and Torres Strait Islander Australians was more than three times the rate for non-Indigenous Australians (table 8A.2.1). For both Aboriginal and Torres Strait Islander and non-Indigenous Australians, the hospitalisation

⁶ Diseases that would typically persist for at least six months.

rate increased as remoteness increased, with the rate for Aboriginal and Torres Strait Islander Australians in remote areas twice the rate in major cities (table 8A.2.2).

Figure 8.2.1 **Potentially preventable hospitalisations for chronic conditions, 2014-15^a**



^a Data are age standardised.

Source: AIHW (unpublished) National Hospital Morbidity Database; table 8A.2.1.

Nationally in 2014-15, for both Aboriginal and Torres Strait Islander and non-Indigenous Australians, chronic obstructive pulmonary diseases⁷ accounted for the highest rate of hospitalisations for preventable conditions, with the rate for Aboriginal and Torres Strait Islander Australians five times the rate for non-Indigenous Australians. For Aboriginal and Torres Strait Islander Australians this was followed by hospitalisations for diabetes as principal diagnosis⁸ (figure 8.2.1). Additional data on Type 2 diabetes by complication are in tables 8A.2.3–4.

From 2010-11 to 2014-15, hospitalisation rates for both Aboriginal and Torres Strait Islander and non-Indigenous Australians have fluctuated with no clear trend (table 8A.2.1).

⁷ Chronic obstructive pulmonary diseases (COPD) is an umbrella term used to describe progressive lung diseases. Smoking (including second-hand smoke) is a risk factor for COPD.

⁸ This refers to diabetes type 1 and type 2. In previous reports diabetes complications accounted for the largest proportion of hospitalisations for preventable chronic conditions. To align with National Health Agreement coding changes in 2015 for chronic conditions, principal diagnosis only is counted for diabetes, where previously additional diagnosis was also included, which has reduced the recorded rate for this report.

Potentially preventable acute conditions

In 2014-15, after adjusting for differences in population age structures, the hospitalisation rate for potentially preventable acute conditions⁹ for Aboriginal and Torres Strait Islander Australians was more than twice the rate for non-Indigenous Australians (table 8A.2.5). For both Aboriginal and Torres Strait Islander and non-Indigenous Australians, the hospitalisation rate for potentially preventable acute conditions increased as remoteness increased, with the rate for Aboriginal and Torres Strait Islander Australians in remote areas 2.5 times the rate in major cities (table 8A.2.6).

Vaccine preventable conditions

In 2014-15, after adjusting for differences in population age structures, the hospitalisation rate for Aboriginal and Torres Strait Islander Australians for influenza and pneumonia was 3.5 times the rate for non-Indigenous Australians, and for other vaccine preventable conditions was 8.0 times the rate for non-Indigenous Australians (table 8A.2.7).

Hospitalisations for vaccine preventable conditions were highest in remote areas for Aboriginal and Torres Strait Islander Australians but were highest in major cities for non-Indigenous Australians (table 8A.2.8).

Other hospitalisations

Available data for hospitalisations for infections with a predominantly sexual mode of transmission show that, in 2014-15, hospitalisation rate for Aboriginal and Torres Strait Islander Australians for these infections was more than seven times the rate for non-Indigenous Australians (table 8A.2.9).

Hospitalisations for infections with a predominantly sexual mode of transmission increased with remoteness for Aboriginal and Torres Strait Islander Australians (in 2014-15, the rate in remote areas was 3.5 times the rate in regional areas and six times the rate in major cities), but there was no clear trend across remoteness areas for non-Indigenous Australians (table 8A.2.10).

Hospitalisations where the principal diagnosis was injury and poisoning and other consequences of external causes, may be prevented by both appropriate primary health care, and improved safety and awareness¹⁰. In 2014-15, hospitalisation rates for Aboriginal and Torres Strait Islander Australians for these causes were almost twice the rate for non-Indigenous Australians (table 8A.2.11). Data are also available by remoteness,

⁹ Relate to serious short-term illness and could possibly be prevented or severely minimised, through access to effective primary health care services.

¹⁰ Hospitalisations do not include episodes of care for non-admitted patients treated in hospital emergency departments or outpatient clinics.

showing much higher hospitalisation rates for Aboriginal and Torres Strait Islander Australians in remote areas (table 8A.2.12).

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8.3 Potentially avoidable deaths¹¹

Box 8.3.1 Key messages

Reducing potentially avoidable deaths is a key contributor to increasing life expectancy.

For people aged under 75 years:

- between 1998 and 2014, after adjusting for differences in population age structures, mortality rates from avoidable causes for Aboriginal and Torres Strait Islander Australians declined at a greater rate than for non-Indigenous Australians. The gap has narrowed from 319.2 deaths to 242.7 deaths per 100 000 population. However, in 2014, the avoidable death rate for Aboriginal and Torres Strait Islander Australians remained over 3 times the rate for non-Indigenous Australians (figure 8.3.1)
- for the period 2010–2014, around 60 per cent of Aboriginal and Torres Strait Islander deaths were potentially avoidable (6182 out of 10155 deaths), compared to 50 per cent of non-Indigenous deaths (86232 out of 172307 deaths) (table 8A.3.5)
- for the period 2010–2014, the most common causes of avoidable mortality for Aboriginal and Torres Strait Islander Australians were ischaemic heart disease (heart attacks) (21.6 per cent), diabetes (12.5 per cent) and suicide (10.4 per cent) (table 8A.3.3).

Box 8.3.2 Measures of potentially avoidable deaths

There is one main measure for this indicator.

- *Potentially avoidable deaths* is defined as the number and rate of deaths from potentially preventable and treatable conditions¹² for people aged less than 75 years (NSW, Queensland, WA, SA and the NT; age and sex).

Data for this measure are sourced from the ABS Causes of Death collection, with the most recent available data for 2014. People aged 75 years and over are excluded due to difficulty in assigning a cause of death that can be clearly defined as avoidable or unavoidable.

Reducing potentially avoidable deaths is a key contributor to increasing life expectancy (section 4.1). Potentially avoidable deaths can be reduced through lifestyle improvements (such as reduced alcohol (section 11.1), drug (section 11.2) and tobacco consumption (section 8.4)), high quality, effective and accessible primary prevention, early intervention and medical treatment, and is closely related to measures of access to primary health care (section 8.1) and potentially preventable hospitalisations (section 8.2).

Research into mortality trends over the last three decades in Australia shows that health care has made a significant contribution to the reduction in mortality, but that those with a

¹¹ The Steering Committee notes its appreciation to the National Health Leadership Forum, which reviewed a draft of this section of the report.

¹² A list of causes for potentially avoidable deaths is available in table 8A.3.6.

higher socioeconomic status have obtained a greater benefit (Korda et al., 2007). This may be because factors outside the health system also contribute to potentially avoidable deaths, including socioeconomic factors (education, employment and income — see chapters 7, and 9); lifestyle factors (illicit substance use, obesity and lack of nutrition — see sections 8.4, 8.5, 11.1 and 11.2); environmental factors (lack of clean water and sanitation — see section 10.3) and exposure to abuse, neglect and violence (sections 4.11, 4.12 and 11.3).

Potentially avoidable deaths

Mortality rates for potentially avoidable causes are defined as the number of deaths per 100 000 population. The following caveats apply:

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

Current period

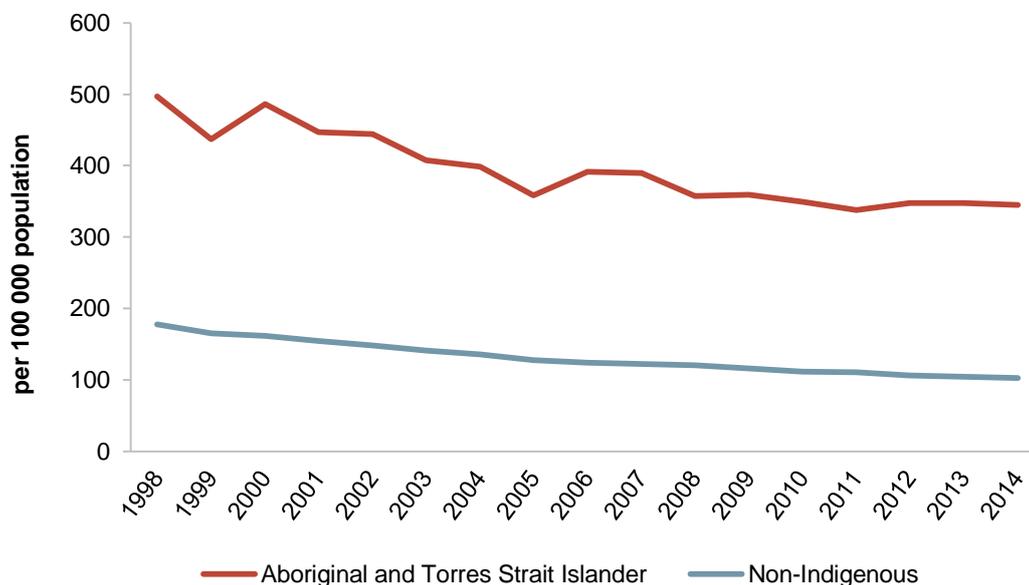
For the period 2010–2014, after adjusting for differences in population age structures, the potentially avoidable mortality rate for Aboriginal and Torres Strait Islander Australians aged 0–74 years was over three times the rate for non-Indigenous Australians.

From 15 years of age, potentially avoidable mortality increased with age for both Aboriginal and Torres Strait Islander Australians and non-Indigenous Australians (for those aged 15–24 years, 78.2 and 27.2 deaths per 100 000 population respectively, whilst for those aged 65–74 years, 1586.5 and 578.8 deaths per 100 000 population respectively). Aboriginal and Torres Strait Islander males had higher rates of avoidable mortality than females across all age categories (except for the 1–4 year age group), with the rates for males aged 15–24 and 25–34 years around twice the rates for females of the same ages (table 8A.3.2). Potentially avoidable mortality data reported by selected states and territories are available in table 8A.3.1.

Over time

Potentially avoidable death rates for Aboriginal and Torres Strait Islander Australians are declining over the longer term. From 1998 to 2014, after adjusting for differences in population age structures, Aboriginal and Torres Strait Islander mortality rates from avoidable causes for people aged 0–74 years declined by 31.7 per cent, with a larger decline for males (33.2 per cent) than for females (29.7 per cent) (table 8A.3.4).

Figure 8.3.1 **Avoidable mortality rates, people aged 0–74 years, NSW, Queensland, WA, SA and the NT, 1998 to 2014^{a, b}**



^a Mortality data disaggregated by Indigenous status are available for NSW, Queensland, WA, SA and the NT, as these jurisdictions have sufficient levels of Aboriginal and Torres Strait Islander identification and numbers of deaths to support analysis. They do not represent an Australian total. ^b Data are age standardised.

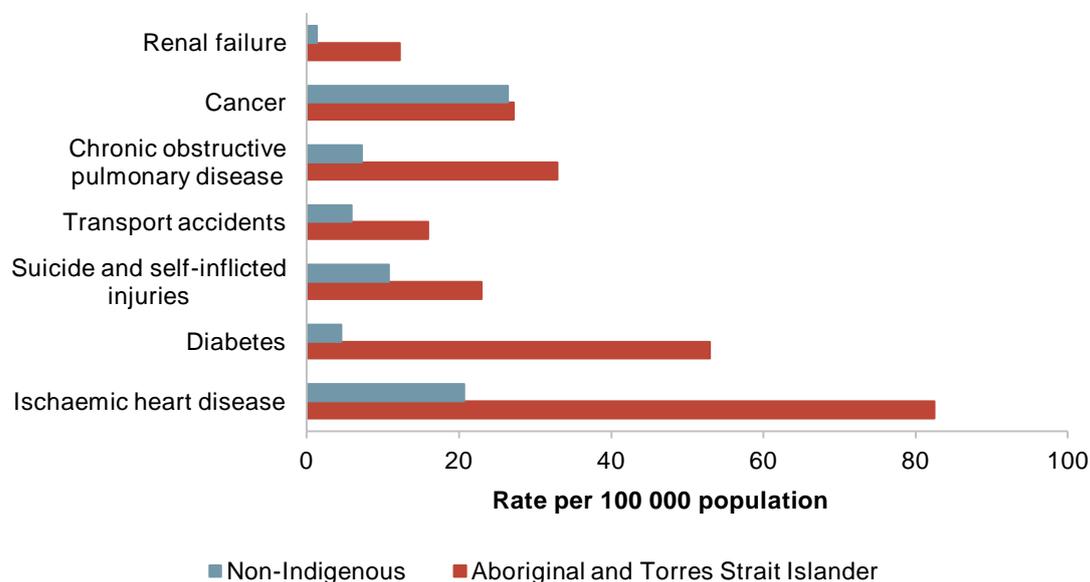
Sources: ABS (unpublished) Causes of Death, Australia; ABS (unpublished) Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026; table 8A.3.4.

From 1998 to 2014, after adjusting for differences in population age structures, the gap in potentially avoidable mortality rates between Aboriginal and Torres Strait Islander Australians and non-Indigenous Australians narrowed from 319.2 to 242.7 deaths per 100 000 population (figure 8.3.1). The percentage decrease in avoidable mortality rates was larger for non-Indigenous Australians (43.2 per cent) than for Aboriginal and Torres Strait Islander Australians (31.7 per cent), but as the non-Indigenous rate was lower the gap narrowed (table 8A.3.4).

Causes of avoidable mortality

For 2010–2014, the most common causes of avoidable mortality for Aboriginal and Torres Strait Islander Australians aged 0–74 years were ischaemic heart disease (heart attacks) (21.6 per cent), diabetes (12.5 per cent) and suicide (10.4 per cent) (table 8A.3.3). After adjusting for differences in population age structures, the mortality rate for Aboriginal and Torres Strait Islander Australians from diabetes is 12 times the rate for non-Indigenous Australians — followed by ischemic heart disease and suicide at 4 times and 2 times the rates for non-Indigenous Australians (figure 8.3.2).

Figure 8.3.2 **Avoidable mortality, by selected cause of death, people aged 0–74 years, NSW, Queensland, WA, SA and the NT, 2010–2014^{a, b, c}**



^a Mortality data disaggregated by Indigenous status are available for NSW, Queensland, WA, SA and the NT, as these jurisdictions have sufficient levels of Aboriginal and Torres Strait Islander identification and numbers of deaths to support analysis. They do not represent an Australian total. ^b Data are only reported in this figure for selected causes of avoidable mortality based on the most common causes for Aboriginal and Torres Strait Islander Australians. ^c Data are age standardised.

Source: ABS (unpublished) Causes of Death, Australia; table 8A.3.3.

Things that work

For Aboriginal and Torres Strait Islander Australians, chronic diseases and injury (section 4.9) account for the greatest proportions of avoidable deaths, but are amenable to prevention as well as treatment. Whilst there are no evaluated programs, an historical cohort study by Zhao et al (2014) for the period 2002 to 2011, found increased levels of primary care utilisation by Aboriginal and Torres Strait Islander people in remote communities in the NT was cost effective in reducing hospitalisations and deaths from common chronic diseases including renal disease, chronic obstructive pulmonary disease, diabetes and ischemic heart disease. The study found a 59–75 per cent reduction in deaths with medium/high primary healthcare utilisation, compared to low primary healthcare utilisation.

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8.4 Tobacco consumption and harm¹³

Box 8.4.1 Key messages

- Between 2001 and 2014-15, the crude daily smoking rate for Aboriginal and Torres Strait Islander adults declined from 50.7 to 41.4 per cent (table 8A.4.1).
- A similar decline in non-Indigenous smoking rates meant that the gap in (age-adjusted) daily smoking rates remained relatively constant at around 26 percentage points between 2001 and 2014-15 (table 8A.4.7).

Box 8.4.2 Measures of tobacco consumption and harm

There is one main measure for this indicator (aligned with the associated NIRA indicator), rates of current daily smokers, measured by the proportion of people aged 18 years and over who are current daily smokers (all jurisdictions; remoteness; age; sex).

Smoking rate data are available from the ABS Australian Aboriginal and Torres Strait Islander Health Survey (AATSIHS)/National Aboriginal and Torres Strait Islander Social Survey (NATSISS), with the most recent data available from the 2014-15 NATSISS. Data for the non-Indigenous population are sourced from the ABS Australian Health Survey (AHS)/National Health Survey (NHS), with the most recent data available from the 2014-15 NHS.

Previous editions of this report included a supplementary measure on tobacco-related hospitalisations. This is no longer included as the measure only related to conditions directly attributable to tobacco — not most conditions, where tobacco may be a contributing factor but the link is not immediate. Data are also difficult to interpret as they represent less than one per cent of all Aboriginal and Torres Strait Islander hospitalisations and are therefore highly volatile over time.

Tobacco consumption is a subsidiary performance measure for COAG's target of 'closing the life expectancy gap (between Indigenous and non-Indigenous Australians) within a generation' (COAG 2012).

In Australia, up to two-thirds of deaths in current smokers can be attributed to smoking (AHMAC 2015). Among Aboriginal and Torres Strait Islander Australians, tobacco use is the leading risk factor contributing to disease and death (Vos et al. 2007). Studies have found that smoking tobacco increases the risk of developing numerous cancers, heart and vascular diseases, and depression (AHMAC 2012; Cunningham et al. 2008; Pasco et al. 2008). Smoking in pregnancy can lead to miscarriage, stillbirth or premature birth (Graham et al. 2007). Section 6.2 includes information on women reporting smoking during pregnancy.

¹³ The Steering Committee notes its appreciation to the National Health Leadership Forum, which reviewed a draft of this section of the report.

Compared to non-Indigenous people, Aboriginal and Torres Strait Islander Australians who smoke generally commence at an earlier age and smoke for longer (CEITC 2010, 2014). Recent research (Knott et al. 2016) suggests also there may be fundamental differences in the determinants of smoking and the reasons for quitting, between Aboriginal and Torres Strait Islander men and women.

Research has found that the proportion of Aboriginal and Torres Strait Islander adults who want to quit smoking and those who have made a quit attempt in the past year, are similar to the general population. However fewer Aboriginal and Torres Strait Islander adults have made a sustained quit attempt for at least a month and a lower proportion agree that social norms disapprove of smoking, compared to the general population (Thomas et. al 2015).

Tobacco use is often associated with other lifestyle related health risk factors, such as excessive alcohol consumption and poor diet. Long term risky/high risk drinkers (both males and females) were more likely to be current smokers than those who drank at a low risk level (ABS 2006). Section 11.1 examines alcohol consumption and harm.

In Australia and many other countries smoking behaviour is inversely related to socioeconomic status, with those in disadvantaged groups in the population more likely to start and continue smoking. In addition to long-term health risks, low income groups (such as some Aboriginal and Torres Strait Islander families and communities) are affected by the financial strain associated with tobacco use (Greenhalgh 2015). A recent study in NSW found that more disadvantaged areas were significantly more likely to have higher tobacco outlet densities, with this density significantly and positively associated with smoking status (Marashi-Pour 2015).

Tobacco consumption

Current daily smokers are people who smoked one or more cigarettes (or pipes or cigars) per day at the time of survey interview.

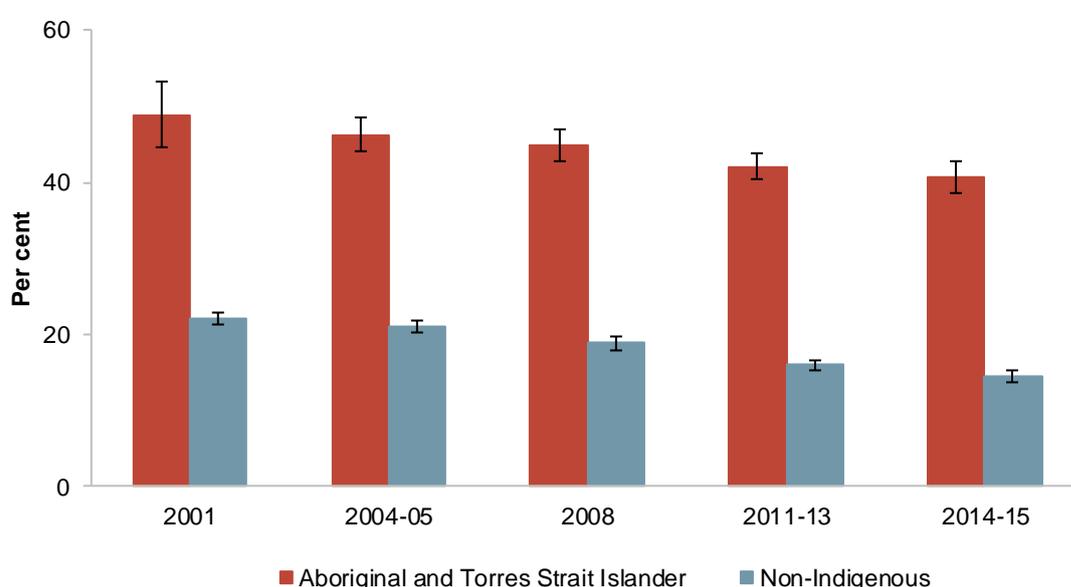
The COAG performance measure and the data presented in this section focus on the proportion of people aged 18 years and over who are current daily smokers. However, as noted, Aboriginal and Torres Strait Islander Australians tend to start smoking at an earlier age than non-Indigenous people — for 2014-15, in non-remote areas around one in six (16.2 per cent) Aboriginal and Torres Strait Islander 15 to 17 year olds were current daily smokers, compared with one in thirty (3.3 per cent) non-Indigenous 15 to 17 year olds (table 8A.4.12).

Nationally in 2014-15, the crude daily smoking rate among Aboriginal and Torres Strait Islander adults was 41.4 per cent, a decline from 50.7 per cent in 2001 (table 8A.4.1). Rates varied across states and territories in 2014-15, from 38.8 per cent in SA to 46.2 per cent in the NT (table 8A.4.1). Smoking rates were higher in remote and very remote areas (49.3 per cent and 48.9 per cent) than in major cities (36.3 per cent) (table 8A.4.2). In non-remote areas in 2014-15, smoking was most prevalent among those aged 25–54 years

(between 45.4 and 46.5 per cent), with smoking rates much lower for older people (31.3 per cent for those aged 55 years and over). A similar pattern was observed for non-Indigenous Australians, although the daily smoking rates were consistently lower across all age groups (table 8A.4.12).

After adjusting for different population age structures, in 2014-15 the current daily smoking rate for Aboriginal and Torres Strait Islander Australians was 2.8 times the rate for non-Indigenous Australians (table 8A.4.7). The gap in smoking rates was widest in remote areas (table 8A.4.8).

Figure 8.4.1 Current daily smokers aged 18 years and over, 2001 to 2014-15^{a, b}



^a Error bars represent 95 per cent confidence intervals around each estimate. ^b Rates are age standardised.

Sources: ABS (unpublished) National Health Survey 2001; ABS (unpublished) National Health Survey and National Aboriginal Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Aboriginal Torres Strait Islander Social Survey 2008; ABS (unpublished) National Health Survey 2007-08; ABS (unpublished) Australian Aboriginal Torres Strait Islander Health Survey 2012-13 (core component); ABS (unpublished) Australian Health Survey 2011-13 (2011-12 core component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15; ABS (unpublished) National Health Survey, 2014-15; table 8A.4.7.

Between 2001 and 2014-15, after adjusting for differences in population age structures, the daily smoking rate declined for both Aboriginal and Torres Strait Islander adults and non-Indigenous adults, leaving the gap relatively unchanged at around 26 percentage points (figure 8.4.1).

Data for smoking rates reported by State and Territory are available by remoteness in tables 8A.4.2-6 and 8A.4.8-10 and by sex in tables 8A.4.11-12.

Things that work

There is no published robust evaluation of an intervention resulting in a decrease in the prevalence of tobacco smoking for Aboriginal and Torres Strait Islander people (Minichiello et al 2016). A systematic review of 73 interventions in indigenous communities globally found that there was no single intervention that was more likely to result in a reduction in tobacco use, but rather that more successful programs:

- use a comprehensive approach inclusive of multiple activities
- centre Aboriginal leadership
- make long-term community investments
- provide culturally appropriate health materials and activities to produce desired changes (Minichiello et al. 2016).

Research from the national *Talking About The Smokes* project also highlighted the importance of taking a comprehensive approach to tobacco control, reporting that a broad range of factors were associated (positively and negatively) with the desire by Aboriginal and Torres Strait Islander smokers to quit (Nicholson et. al 2015).

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8.5 Obesity and nutrition¹⁴

Box 8.5.1 Key messages

- In 2014-15, 69.8 per cent of Aboriginal and Torres Strait Islander children aged 2–14 years were meeting the guidelines for adequate daily fruit intake, slightly lower than the rate for non-Indigenous children (74.1 per cent). The proportions meeting the guidelines for adequate daily vegetable intake were much lower — 7.4 per cent for Aboriginal and Torres Strait Islander children and 5.5 per cent for non-Indigenous children (table 8A.5.13).
- In 2012-13, 69.2 per cent of Aboriginal and Torres Strait Islander adults were categorised as clinically obese (39.8 per cent) or overweight (29.4 per cent). Only 27.7 per cent were considered to be of normal weight (table 8A.5.8). After adjusting for different population age structures, the proportion of Aboriginal and Torres Strait Islander adults categorised as overweight or obese was 1.2 times the proportion for non-Indigenous adults (table 8A.5.2).

Box 8.5.2 Measures of obesity and nutrition

There is one main measure for this indicator (aligned with the associated NIRA indicator). *Overweight and obese* is defined as the number of people aged 18 years and over with a BMI in the range 25.0–29.9 (overweight) or 30 or higher (obese) as a proportion of the total population. Additional data are also reported for people with a BMI of 18.5–24.9 (normal weight) and with a BMI of less than 18.5 (underweight) (all jurisdictions; remoteness; sex; age). The data source is the ABS Australian Aboriginal and Torres Strait Islander Health Survey (AATSIHS) with the most recent data for 2012-13. Data for the non-Indigenous population are sourced from the Australian Health Survey (AHS) with the most recent data for 2011–13. BMI data for 2012-13 are not directly comparable with earlier data for 2004-05.

Data are also provided for a supplementary measure defined as the proportion of children aged 2–14 years meeting the recommended average daily fruit and vegetable consumption guidelines (national; remoteness; age). Data for the Indigenous population are sourced from the ABS AATSIHS/National Aboriginal and Torres Strait Islander Social Survey (NATSISS), with the most recent data available from the 2014-15 NATSISS. Data for the non-Indigenous population are sourced from the ABS AHS/National Health Survey (NHS), with the most recent data from the 2014-15 NHS.

The prevalence of overweight and obesity is a subsidiary performance measure for COAG’s target of ‘closing the life expectancy gap (between Indigenous and non-Indigenous Australians) within a generation’ (COAG 2012).

For Aboriginal and Torres Strait Islander Australians, high body mass and physical inactivity are two significant risk factors for poor health outcomes (Thorpe and Browne 2009).

¹⁴ The Steering Committee notes its appreciation to the National Health Leadership Forum, which reviewed a draft of this section of the report.

Excess weight increases the risk of an individual developing, among other things, cardiovascular disease, Type 2 diabetes, some musculoskeletal conditions and some cancers (AIHW 2013). Research suggests that the excess burden of overweight and obesity for Aboriginal and Torres Strait Islander Australians reduces the average life expectancy by between one and three years, accounting for 9 to 17 per cent of the total gap in life expectancy between Aboriginal and Torres Strait Islander Australians and non-Indigenous Australians (Zhao et al. 2013).

Lifestyle factors including a lack of physical activity, sedentary time and poor dietary intake are all well established as major contributors to obesity (NHMRC 2013; Sanders et al. 2015).

Good nutrition contributes to quality of life and helps to maintain a healthy body weight, protect against infections, and reduce the risk of chronic disease and premature deaths. Studies have found that people on low incomes tend to purchase foods that provide the most calories for the least cost, such as soft drinks (Brimblecombe and O’Dea 2009; Brownell and Frieden 2009; Harrison et al. 2007; WHO 2008). Low income, in combination with the high cost of fresh food, contributes to obesity, poor nutrition and the displacement of healthy food choices in remote Aboriginal communities. (Section 4.10 provides more information on incomes.)

Regular physical activity and intake of a nutritious diet commensurate with energy requirements can have a protective effect against obesity related diseases (AMA 2005; NHMRC 2013). Section 5.7 provides more information on participation in organised sport, arts or community group activities. Good nutrition is important during pregnancy (see section 6.1, Antenatal care) because pathways to chronic diseases can begin in utero (O’Dea 2008; WHO 2005). Low birthweight (see section 6.4) is associated with a higher risk of central obesity, type 2 diabetes, kidney failure, high blood pressure, and heart disease in later life. Good nutrition is also important for infant and childhood growth and development and for establishing healthy habits for life (ARACY 2008; Eades et al. 2010; Tomkins 2001; WHO 2008).

Inadequate housing in remote areas compounds the issue of providing a well-balanced daily diet (House of Representatives 2009; Lee et al. 2009). In one community, less than six per cent of houses had essential kitchen hardware for the storage and preparation of food (Lee et al. 2009). Section 10.3 provides more information on housing infrastructure.

Research shows that it becomes more difficult to get on track towards a healthy weight as age increases, emphasising the importance of early prevention, to avoid the development of overweight and obesity (FaHCSIA 2013). Education has an important role in establishing health behaviours and the readiness of individuals to effect behavioural change (NHMRC 2013).

Obesity

Obesity is most commonly measured using the body mass index (BMI). BMI is calculated as weight (kg) divided by the square of height (m). BMI values are grouped according to World Health Organization and National Health and Medical Research Council guidelines. Adults with a BMI of 25 to less than 30 are categorised as overweight and those with a BMI of 30 or higher are categorised as obese (NHMRC 2013; WHO 2000).

Nationally in 2012-13, 69.2 per cent of Aboriginal and Torres Strait Islander adults were considered to be obese (39.8 per cent) or overweight (29.4 per cent). Only 27.7 per cent were considered to be of normal weight. Rates of overweight were higher for males (32.3 per cent) than females (26.6 per cent) but rates of obesity were higher for females (43.3 per cent) than for males (36.2 per cent). Whilst rates of overweight remained relatively stable as age increased, rates of obesity increased with age (from 28.4 per cent for those aged 18–24 years to 48.8 per cent of those aged 55 years and over). The trend was similar for males and females (table 8A.5.8).

After adjusting for differences in population age structures, the proportion of Aboriginal and Torres Strait Islander adults who were overweight or obese in 2012-13 was 1.2 times the proportion for non-Indigenous adults in 2011-12 (table 8A.5.2).

Data for rates of overweight and obesity by State and Territory and by remoteness area are available in tables 8A.5.2, 8A.5.4 and 8A.5.6. Data for all BMI categories by State and Territory are available in table 8A.5.6.

Children have lower rates of overweight and obesity than adults. In 2012-13, 29.7 per cent of Aboriginal and Torres Strait Islander children aged 2–14 years were categorised as overweight (19.6 per cent) and obese (10.2 per cent) (ABS 2014).

The BMI data for Aboriginal and Torres Strait Islander Australians collected in 2012–13 were calculated from *measured* height and weight, while data collected in 2004-05 were calculated from *reported* height and weight, which means that the two sets of data are not directly comparable.

Child nutrition

The NHMRC Australian dietary guidelines recommend eating a wide variety of nutritious food (vegetables, legumes, fruits, cereals, lean meat, fish, poultry, milks, yoghurts and cheeses (reduced fat varieties where possible)) and drinking plenty of water. The guidelines recommend limiting consumption of saturated fat, salt, alcohol and sugars.

Data reported for 2014-15 are based on the 2013 NHMRC daily food consumption guidelines (NHMRC 2013). For children and adolescents, the guidelines depend on age and sex, varying from 3.5 to 5.5 serves of vegetables and legumes/beans, and 1 to 2 serves of fruit.

In 2014-15, 69.8 per cent of Aboriginal and Torres Strait Islander children aged 2–14 years across all areas (remote and non-remote) met the guidelines for adequate daily fruit consumption, slightly lower than the rate for non-Indigenous children (74.1 per cent). The proportions meeting the guidelines for adequate daily vegetable intake were much lower — 7.4 per cent for Aboriginal and Torres Strait Islander children and 5.5 per cent for non-Indigenous children (table 8A.5.13).

From 2011–13 to 2014-15 the proportions of Aboriginal and Torres Strait Islander Australians aged 2–14 years meeting adequate daily fruit and vegetable intake did not change, whilst for non-Indigenous Australians there was a slight increase for fruit intake and vegetable intake did not change (tables 8A.5.13-14). Time series comparisons are only available from 2011–13 onwards due to changes to the guidelines for adequate fruit and vegetable intake.¹⁵ Data are also available for fruit and vegetable consumption for children aged 2–14 years by age group in table 8A.5.15 and by remoteness area in table 8A.5.16.

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¹⁵ The NHMRC guidelines for fruit and vegetable consumption were amended in 2013. Data for 2011–13 in this report have been provided on the 2013 basis to ensure comparability with 2014-15 data. Data for 2011–13 and prior years in the 2014 OID report were based on the 2011 NHMRC guidelines and are not comparable to the data in this report.

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8.6 Oral health¹⁶

Box 8.6.1 Key measures

- Nationally in 2014-15, the rate of potentially preventable hospitalisations for dental conditions for Aboriginal and Torres Strait Islander children was 4.2 per 1000 population. After adjusting for differences in population age structures the rate is around 1.3 times the rate for non-Indigenous Australians (table 8A.6.10), reflecting an increase over the last 10 years for Aboriginal and Torres Strait Islander Australians (table 8A.6.11).
- Accurate data on dental health are relatively old (2010 for children and 2004–2006 for adults) and, particularly for children, may not be representative of current dental health outcomes. Supplementary data for Aboriginal and Torres Strait Islander children aged 0–14 years show that in 2014-15:
 - there were 28.4 per cent with reported teeth or gum problems (table 8A.6.4)
 - of those with reported problems, 71.4 per cent reported having a dental check-up within the previous year (table 8A.6.5), with cost the major reason the child didn't see the dentist in the last 12 months (27.9 per cent) (table 8A.6.6).

Box 8.6.2 Measures of oral health

There are two main measures for this indicator:

- *Child dental health* is defined as the proportion of children with no decayed, missing or filled teeth (dmft/DMFT) for children aged 5–10 years (infant teeth) and 6–15 years (permanent teeth)¹⁷. Data are sourced from the AIHW Child Dental Health Survey, with the most recent data for Aboriginal and Torres Strait Islander children for 2010 for Queensland, WA, SA, NT and Tasmania (age; remoteness)
- *Adult dental health* is defined as the number of decayed, missing and filled teeth (DMFT) for people aged 15 years and over. Data are sourced from the National Survey of Adult Oral Health, 2004–2006 (national).

Supplementary data for the main measures are reported from the ABS Australian Aboriginal and Torres Strait Islander Health Survey (AATSIHS)/National Aboriginal and Torres Strait Islander Social Survey (NATSISS), with the most recent data for 2014-15 for children aged 0–14 years and 2012-13 for people aged 15 years and over (data are based on self-report). Non-Indigenous comparator data are not available. A supplementary measure is reported on the hospitalisation rate for dental health conditions per 1000 population (national: remoteness; age).

Oral health is an important part of overall health and wellbeing. There is increasing evidence about the link between poor oral health and some chronic diseases such as diabetes and cardiovascular disease (Gwynne et al. 2016).

¹⁶ The Steering Committee notes its appreciation to the National Health Leadership Forum, which reviewed a draft of this section of the report.

¹⁷ DMFT/dmft: uppercase denote permanent (adult) teeth and lowercase deciduous (infant) teeth. DMFT/dmft is the sum of decayed, missing and filled teeth. Index is cumulative: once a tooth has decay, it is permanently recorded, and changes in risk factors or disease levels do not change.

Two of the most frequently occurring oral diseases are tooth decay (also known as dental decay or dental caries) and periodontal disease (Jamieson, Sayers and Roberts-Thomson 2010). Both are preventable and, with early treatment, curable (Williams et al. 2011).

- Tooth decay unless treated early, may result in pain, infection and destruction of soft tissue in the mouth. This may contribute to the development or exacerbation of other diseases. In addition, eating difficulty or pain may lead to modification of eating habits and subsequent nutritional problems. Dental health may affect speech and language development, and exacerbate other chronic diseases (Jamieson, Sayers and Roberts-Thomson 2010; NACOH 2004; Zander et al. 2013).
- Periodontal diseases of the tissues surrounding teeth are associated with bacterial infection of the periodontal tissues, and are specifically attributed to poor oral hygiene as opposed to diet. Periodontal diseases range in severity from gingivitis (a mild reversible form) to periodontitis (a severe destruction of the tissues) (Williams et al. 2011).

Accurate data on dental health for Aboriginal and Torres Strait Islander Australians are relatively incomplete and dated, however available data indicate that in Australia, dental conditions are highly prevalent in Aboriginal and Torres Strait Islander communities and generally among the socially disadvantaged (Lalloo et al. 2015). Older Aboriginal and Torres Strait Islander children generally have more dental decay than non-Indigenous children, and the decay is less likely to have been treated. Untreated tooth decay is also significantly more prevalent among Aboriginal and Torres Strait Islander adults than among non-Indigenous adults (AHMAC 2015). Historically, the traditional diets of Aboriginal and Torres Strait Islander Australians were associated with low levels of tooth decay. A marked rise in the consumption of food and drinks containing high levels of sugar and other refined carbohydrates over recent decades — particularly in remote communities and among children — has occurred at the same time as an increase in levels of tooth decay among Aboriginal and Torres Strait Islander Australians (Jamieson, Armfield and Roberts-Thomson 2007; NACOH 2004).

Factors influencing oral health include diet, dental hygiene and environmental factors, such as water fluoride levels and yearly dental check-ups (AHMAC 2015).

Preventative oral health behaviours such as tooth brushing and flossing are developed mainly through education and modelling by adults in the home environment and/or education outside the home (Jamieson, Armfield and Roberts-Thomson 2007). Among Aboriginal and Torres Strait Islander children, levels of preventative oral health behaviours are relatively low. A survey of children in Queensland between 2010 and 2012 found that more than one-third (35.3 per cent) of Aboriginal and Torres Strait Islander children did not start brushing with toothpaste until the age of 30 months or later, compared to 16.9 per cent of non-Indigenous children (Armfield et al. 2014).

Regular dental visits to manage issues and for routine check-ups are vital for good oral health, and can result in lower prevalence of dental decay (Australian Indigenous

HealthInfoNet 2016). In 2012-13, 13.9 per cent of Aboriginal and Torres Strait Islander people aged 2 years and over reported never having visited a dentist (table 8A.1.17), with cost the most commonly reported reason for not visiting a dentist in the last 12 months, followed by logistical reasons in remote areas and personal reasons in non-remote areas (table 8A.1.19). Additional data on dental consultations and oral health actions are reported in section 8.1 (Access to primary health care).

Dental health

For both child and adult dental health the main data sources containing the most accurate available data are relatively old and are reported in the attachment tables only (child dental health in tables 8A.6.1–8A.6.3 and adult dental health in table 8A.6.7).

Supplementary data on dental health are available from ABS survey data and are presented in this section. While more recent, these data are not as comprehensive as data from the main data sources, and rely on individuals self-reporting.

In 2014-15, for Aboriginal and Torres Strait Islander children aged 0–14 years:

- there were 28.4 per cent of children with reported teeth or gum problems (table 8A.6.4)
- of those with reported problems, 71.4 per cent had a dental check-up within the previous year (table 8A.6.5), with the cost the major reason the child didn't see the dentist in the last 12 months (27.9 per cent) (table 8A.6.6).

In 2012-13, 4.7 per cent of Aboriginal and Torres Strait Islander Australians aged 15 years and over reported complete natural tooth loss. The rate for complete tooth loss was highest for those aged over 55 years (23.6 per cent) and higher in non-remote areas (5.1 per cent) than in remote areas (3.3 per cent) (tables 8A.6.8 and 8A.6.9).

Potentially preventable hospitalisation for dental conditions

For this report, hospitalisations data are presented for the non-Indigenous population from 2012-13 onwards (for prior years the data are presented for 'other' which includes non-Indigenous Australians and those for whom Indigenous status is unknown or not stated). Prior to 2010-11, six jurisdictions (NSW, Victoria, Queensland, WA, SA and the NT) were considered to have acceptable quality of Aboriginal and Torres Strait Islander identification in hospitalisation data. The attachment tables for this report include hospitalisations data for all jurisdictions for 2012-13 to 2014-15 for Aboriginal and Torres Strait Islander and non-Indigenous Australians, as well as data for the six jurisdictions for 2004-05 to 2014-15 for Aboriginal and Torres Strait Islander and other Australians.

In 2014-15, the rate of potentially preventable hospitalisations for dental conditions for Aboriginal and Torres Strait Islander Australians was 4.2 per 1000 population (table 8A.6.10), with the rate increasing as remoteness increased (table 8A.6.12). After

adjusting for differences in population age structures, Aboriginal and Torres Strait Islander Australians were hospitalised for dental conditions at 1.3 times the rate for non-Indigenous Australians (table 8A.6.10).

From 2004-05 to 2014-15, for NSW, Victoria, Queensland, WA, SA and the NT combined, the age-adjusted hospitalisation rate for dental health conditions for Aboriginal and Torres Strait Islander Australians increased by 54 per cent, while rates for other Australians remained relatively stable (table 8A.6.11).

In 2014-15, Aboriginal and Torres Strait Islander children aged 0–4 years and 5–9 years had higher rates of hospitalisation for dental health conditions than non-Indigenous children in the same age groups (8.0 and 5.0 per 1000 population and 12.2 and 9.9 per 1000 population, respectively), but older Aboriginal and Torres Strait Islander children aged 10–14 years had lower rates than non-Indigenous children (3.3 and 6.0 per 1000 population respectively) (table 8A.6.13).

Data are available for dental hospitalisation rates for children aged 0–14 years by remoteness by age in table 8A.6.15.

Future directions in data

National representative and timely data on oral health are not currently available. Until such data are available, information is collated from a range of sources. While supplementary data from the ABS is nationally representative it is limited in content on oral health and based on self-report.

Without data from larger sample surveys specifically targeting the Aboriginal and Torres Strait Islander population, collected on a consistent basis over time, there will continue to be a limited understanding on the oral health of Aboriginal and Torres Strait Islander Australians (Williams et al. 2011).

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8.7 Mental health¹⁸

Box 8.7.1 Key messages

- In 2014-15, almost one-third of Aboriginal and Torres Strait Islander Australians aged 18 years and over (32.8 per cent) reported experiencing high/very high levels of psychological distress (table 8A.7.2). After adjusting for differences in population age structures this was 2.6 times the rate for non-Indigenous adults (table 8A.7.1).
- From 2004-05 to 2014-15, and adjusting for age, the proportion of Aboriginal and Torres Strait Islander adults experiencing high/very high levels of psychological distress increased by around 6 percentage points, while the proportion for non-Indigenous adults remained relatively constant, leading to a widening of the gap (figure 8.7.1).
- In 2014-15, the hospitalisation rate for mental and behavioural disorders for Aboriginal and Torres Strait Islander Australians was 2349 per 100 000 population. After adjusting for differences in population age structures, this was 1.8 times the rate for non-Indigenous Australians (table 8A.7.28).
- Over the period 2010–2014, for NSW, Queensland, WA, SA and the NT combined, after adjusting for differences in population age structures the rate of deaths for Aboriginal and Torres Strait Islander Australians due to mental and behavioural disorders was 1.4 times the rate for non-Indigenous Australians (table 8A.7.36).

Box 8.7.2 Measures of mental health

There is one main measures for this indicator:

- *Psychological distress*¹⁹ is defined as the proportion of people aged 18 years and over experiencing high/very high levels of psychological distress (all jurisdictions; national data by remoteness, age and stressors).

Data for the main measure are available from the ABS Australian Aboriginal and Torres Strait Islander Health Survey (AATSIHS)/National Aboriginal and Torres Strait Islander Social Survey (NATSISS), with the most recent available data for 2014-15. Data for the non-Indigenous population are sourced from the ABS Australian Health Survey (AHS)/National Health Survey (NHS), with the most recent data for the 2014-15 from the NHS.

There are three supplementary measures for this indicator:

- *Treatment rates* is defined as the rate of patients treated for mental health by emergency departments (national), community and residential mental health care (all jurisdictions), and general practitioners (national).

(continued next page)

¹⁸ The Steering Committee notes its appreciation to the National Health Leadership Forum, which reviewed a draft of this section of the report.

¹⁹ Based on Kessler Psychological Distress Scale-10 (K10) modified to five questions (K5) which measure an individual's level of psychological distress in the past four weeks.

Box 8.7.2 (continued)

- *Hospitalisation rates* is defined as the rate of hospitalisations for mental and behavioural disorders per 100 000 population (all jurisdictions: sex, remoteness).
- *Deaths from potentially avoidable mental and behavioural disorders* is defined as the rate of deaths from mental and behavioural disorders per 100 000 population (NSW, Queensland, WA, SA and the NT: age, sex).

Mental health is essential to the overall health and wellbeing of individuals, and is closely related to the COAG targets for improved health outcomes. Mental health can also affect outcomes in other areas, such as education and training (chapter 7) economic participation (chapter 9), and safe and supportive communities (chapter 11).

Mental health relates to the ability to negotiate the daily challenges and social interactions of life, without experiencing undue emotional or behavioural incapacity (DoHA 2010). Mental health includes both mental illness and overall mental wellbeing. Although mental wellbeing problems are distinct from mental illness, the two interact and influence each other.

- Mental *illness* describes a range of behavioural and psychological conditions that can affect an individual's mental health functioning and quality of life. The most common mental illnesses are anxiety, affective (mood), and substance use disorders. Mental illness also includes low prevalence conditions such as schizophrenia, bipolar disorder and other psychoses, and severe personality disorder (DoHA 2010). While of lower prevalence, these conditions can severely affect people's ability to function in their daily lives (Morgan et al. 2011).
- Mental *wellbeing* can be affected by a broad range of factors, including domestic violence (see section 4.12), alcohol and substance misuse (see sections 11.1 and 11.2), physical health problems, incarceration (see section 4.13), family breakdown and social disadvantage (AHMAC 2004; Dudgeon, Milroy and Walker 2014).

Many of the unique risk factors faced by Aboriginal and Torres Strait Islander Australians have persisted across generations, most particularly the ongoing effects of colonisation (Dudgeon, Milroy and Walker 2014). Socio-historical-political factors influence the mental health of Aboriginal and Torres Strait Islander people, through the impact of family separation, the taking away of land, social inequity, racism, and the loss of culture and identity (Vicary and Westerman 2004). (See the historical narrative on Australia's first peoples in chapter 1.)

Racism can be a key source of stress and socioeconomic disadvantage faced by Aboriginal people and families, with negative effects on social and emotional wellbeing (Dudgeon, Milroy and Walker 2014). Research in the NT found a significant association between interpersonal racism and depression among Aboriginal and Torres Strait Islander Australians (AHMAC 2012). (See section 5.1 on valuing Indigenous Australians and their cultures.)

A range of factors can have a positive influence on the mental wellbeing of Aboriginal and Torres Strait Islander people including paid employment, participation in education, community engagement and access to social networks, affordable and secure housing, and culturally appropriate services. A WA study showed that higher socioeconomic status was associated with a reduced risk of mental health problems in Aboriginal children (Dudgeon, Milroy and Walker 2014). However, people with a mental health condition may have barriers to these positive influences due to their condition (ABS 2016).

Psychological distress

In 2014-15, almost one-third of Aboriginal and Torres Strait Islander Australians aged 18 years and over (32.8 per cent) reported experiencing high/very high levels of psychological distress (table 8A.7.2), with rates higher for females (38.4 per cent) than males (26.7 per cent) (table 8A.7.16).

In 2014-15, the most commonly reported stressors²⁰ for Aboriginal and Torres Strait Islander adults with high/very high psychological distress (and for males and females and all remoteness areas) were 'death of a close family member or close friend' (46.7 per cent) and 'not able to get a job' (42.5 per cent) (table 8A.7.16). Comparing stressors across remoteness areas, 'mental illness' had the largest rate difference with 35.9 per cent in non-remote areas and 17.0 per cent in remote areas (table 8A.7.17).

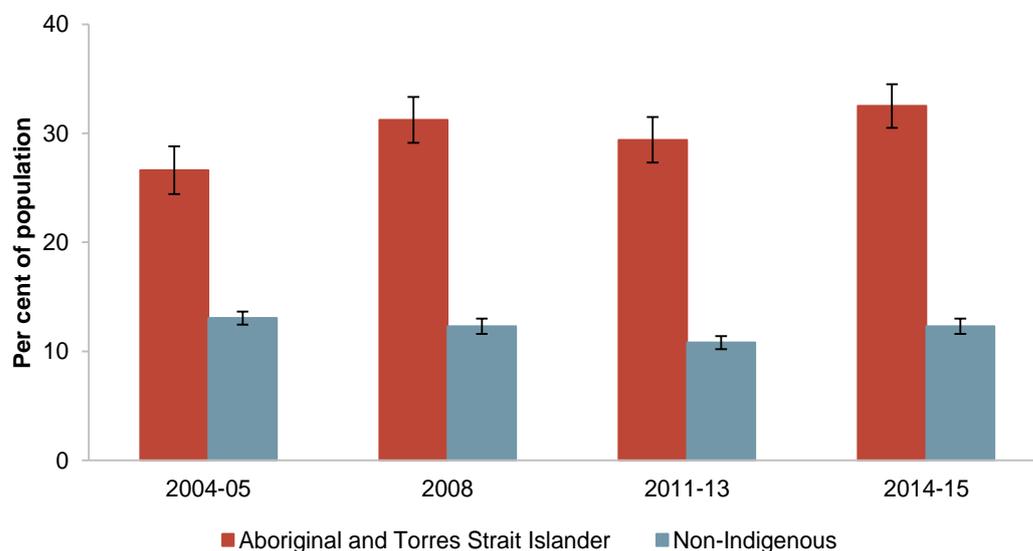
After adjusting for differences in population age structures, the rate of Aboriginal and Torres Strait Islander adults experiencing high/very high levels of psychological distress was 2.6 times the rate for non-Indigenous adults. For both groups there was no significant difference in rates across remoteness areas in 2014-15 (for Aboriginal and Torres Strait Islander adults, the rate in remote areas increased from 2012-13 to 2014-15 making it now similar to the rate in major cities and regional areas) (table 8A.7.1).

Between 2004-05 and 2014-15, after adjusting for differences in population age structures, the proportion of Aboriginal and Torres Strait Islander adults experiencing high/very high levels of psychological distress increased by around six percentage points. The proportion for non-Indigenous adults remained relatively constant, resulting in a widening of the gap over the same period (figure 8.7.1).

The attachment tables include supplementary data about selected attributes of psychological distress (nervous, without hope, restless, jumpy, that everything was an effort and sadness) by age, sex and remoteness (table 8A.7.19–27).

²⁰ Data on reported stressors for psychological distress are reported differently to data in the 2014 OID report to provide more meaningful understanding of the contributors to high/very high psychological distress.

Figure 8.7.1 **Proportion of people aged 18 years and over with high/very high levels of psychological distress, 2004-05, 2008, 2011-13 and 2014-15^{a, b}**



^a Error bars represent 95 per cent confidence intervals around each estimate. ^b Data are age standardised.

Sources: ABS (unpublished) National Aboriginal Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Aboriginal Torres Strait Islander Social Survey (NATSISS) 2008; ABS (unpublished) National Health Survey (NHS) 2007-08; ABS (unpublished) Australian Aboriginal Torres Strait Islander Health Survey 2012-13 (core component); ABS (unpublished) Australian Health Survey 2011-13 (2011-12 core component); ABS (unpublished) NATSISS, 2014-15; ABS (unpublished) NHS, 2014-15; table 8A.7.1.

Treatment rates²¹

In 2013-14, after adjusting for differences in population age structures, Aboriginal and Torres Strait Islander and non-Indigenous Australians recorded similar rates of contact with GPs for mental health problems (606 and 648 encounters per 1000 population respectively, table 8A.7.33), but Aboriginal and Torres Strait Islander Australians rate of contact with community based mental health services²² (1066 per 1000 population) was more than three times the rate for non-Indigenous Australians (table 8A.7.35). Data on residential mental health care and mental health related emergency departments' occasions of service in public hospitals are available in tables 8A.7.33-34.

²¹ Treatment rate data are reported for a selection of mental health services by 'occasions of service'. A patient may be counted more than once if they received multiple occasions of service.

²² Community based mental health service contacts refers to specialised public mental health services dedicated to the assessment, treatment, rehabilitation and care of non-admitted clients.

Hospitalisation rates

For this report, hospitalisations data are presented for the non-Indigenous population from 2012-13 onwards (for prior years the data are presented for 'other' which includes non-Indigenous Australians and those for whom Indigenous status is unknown or not stated). Prior to 2010-11, six jurisdictions (NSW, Victoria, Queensland, WA, SA and the NT) were considered to have acceptable quality of Aboriginal and Torres Strait Islander Indigenous identification in hospitalisation data. The attachment tables for this report include hospitalisations data for all jurisdictions for 2012-13 to 2014-15 for Aboriginal and Torres Strait Islander and non-Indigenous Australians, as well as data for the six jurisdictions for 2004-05 to 2014-15 for Aboriginal and Torres Strait Islander and other Australians.

Nationally in 2014-15, the crude rate of hospitalisation for mental and behavioural disorders for Aboriginal and Torres Strait Islander Australians was 2348.6 per 100 000 population (table 8A.7.28). The most common principal diagnoses were substance use disorders (933.4 per 100 000 population) and mood and neurotic disorders (689.3 per 100 000 population) (table 8A.7.31).

After adjusting for differences in population age structures, the Aboriginal and Torres Strait Islander hospitalisation rate for mental and behavioural disorders was 1.8 times the rate for non-Indigenous Australians (table 8A.7.28). For both Aboriginal and Torres Strait Islander and non-Indigenous Australians, the hospitalisation rate was higher in major cities compared to regional and remote areas (table 8A.7.30).

For NSW, Victoria, Queensland, WA, SA and the NT combined, between 2004-05 and 2014-15:

- the crude rate for Aboriginal and Torres Strait Islander Australians increased from 1941.5 to 2364.2 per 100 000 population (table 8A.7.32)
- when adjusted for differences in population age structures, the rate for Aboriginal and Torres Strait Islander Australians increased from 1.5 to 1.8 times the rate for other Australians (tables 8A.7.29).

Mental and behavioural disorders as cause of death

Mortality data disaggregated by Indigenous status are available for NSW, Queensland, WA, SA and the NT, as these jurisdictions have sufficient levels of Indigenous identification and numbers of deaths to support analysis.

Over the period 2010–2014, there were 324 deaths due to mental and behavioural disorders for Aboriginal and Torres Strait Islander Australians, equating to a rate of 10.7 deaths per 100 000 population, with rates slightly higher for females compared with males (table 8A.7.38). After adjusting for differences in population age structures, the rate for Aboriginal and Torres Strait Islander Australians was 1.4 times the rate for non-Indigenous

Australians (table 8A.7.37). The majority of deaths for both Aboriginal and Torres Strait Islander and non-Indigenous Australians were for people aged 45 years and over — 91 per cent and 99 per cent respectively (table 8A.7.38).

Data on death rates due to mental and behavioural disorders are available by State and Territory by sex in tables 8A.7.36 and 8A.7.38.

Things that work

Research by Dudgeon et al (2014) for the Closing the Gap Clearinghouse identified the following as important features of programs that showed promising results in improving mental health outcomes for Aboriginal and Torres Strait Islander Australians:

- a holistic approach
- a focus on recovery and healing from stress and trauma
- a means of empowering people to regain a sense of control over their lives
- strategies that are Aboriginal and Torres Strait Islander led, family focused, culturally responsive and context specific, including partnerships with the Aboriginal Community Controlled Health Services sector and local communities
- incorporate interdisciplinary approaches that provide outreach services and transport (Dudgeon et al. 2014).

Research findings also increasingly suggest that early intervention can prevent the worsening of mental health problems. Early intervention and prevention strategies are appropriate for helping young people, as adolescence is the peak age of onset for a first episode of mental illness (Chalmers et al. 2014).

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8.8 Suicide and self-harm²³

Box 8.8.1 Key messages

- Suicide and self-harm cause great grief in both Aboriginal and Torres Strait Islander communities and non-Indigenous communities.
- For the period 2010–2014, after adjusting for differences in population age structures, the rate of deaths from suicide for Aboriginal and Torres Strait Islander Australians was twice the rate for non-Indigenous Australians (table 8A.8.1).
- The rate of deaths from suicide was higher for males than for females for both Aboriginal and Torres Strait Islander Australians (2.8 times as high) and non-Indigenous Australians (3.2 times as high) (table 8A.8.1).
- For NSW, Queensland, WA, SA and the NT combined, age-specific rates of deaths from suicide were highest for Aboriginal and Torres Strait Islander people aged 25–34 years (41.2 deaths per 100 000 population), around three times the rate for non-Indigenous Australians of the same age. There was no difference in rates between Aboriginal and Torres Strait Islander and non-Indigenous people aged 45 years and over (figure 8.8.1).
- From 2004-05 to 2014-15, after adjusting for differences in population age structures, the hospitalisation rate for intentional self-harm increased for Aboriginal and Torres Strait Islander Australians by 55.9 per cent, while the rate for other Australians remained relatively stable, resulting in the rate for Aboriginal and Torres Strait Islander Australians increasing from 1.7 to 2.6 times the rate for other Australians (figure 8.8.2).

Box 8.8.2 Measures of suicide and self-harm

There is one main measure for this indicator. Suicide deaths is defined as the number of deaths from intentional self-harm per 100 000 population (NSW, Queensland, WA, SA and NT; age; sex). Data for this measure are sourced from the ABS Causes of Death collection, with the most recent available data for 2014. Due to small numbers, the rate is calculated by averaging the number of deaths over a five year period.

Data are also provided for one supplementary measure, the number of non-fatal hospitalisations from intentional self-harm per 100 000 population (all jurisdictions; sex; remoteness).

Suicide and self-harm cause great grief in both Aboriginal and Torres Strait Islander and non-Indigenous communities (Senate Community Affairs References Committee 2010). However, Aboriginal and Torres Strait Islander Australians experience disproportionately high rates of suicide, and it has become increasingly prevalent over recent decades, accelerating after the 1980s (DOHA 2013). Suicide is most prevalent among young Aboriginal and Torres Strait Islander males, while suicide attempts seem to be more

²³ The Steering Committee notes its appreciation to the National Health Leadership Forum, which reviewed a draft of this section of the report.

prevalent for Aboriginal and Torres Strait Islander females (AHA 2014; Clifford, Doran and Tsey 2013; Elliott-Farrelly 2004). The causes appear to be a complex mix of life events, social and geographical isolation, cultural and family background and supports, socioeconomic disadvantage, genetic makeup, mental and physical health, coping skills and resilience (Australian Government 2013). Section 8.7 reports on mental health in more detail.

Environmental risk factors that contribute to high levels of suicide in Aboriginal and Torres Strait Islander Australians include: lower levels of education, employment, service access, health and income; and increased levels of remoteness, domestic violence or abuse, alcohol and other drug abuse (DOHA 2008). Trauma and grief as a result of past dislocation and mistreatment, and a loss of cultural identity, and lack of access to culturally appropriate services can also contribute to higher levels of suicide (DOHA 2008).

Studies have found that suicides among Aboriginal and Torres Strait Islander Australians appear to occur in clusters, and that victims may share common age groups, genders and methods. There have been significant peaks and clusters of suicides in some regions, particularly those with significant remote populations (DOHA 2013; Elliott-Farrelly 2004). Aboriginal and Torres Strait Islander Australians have been more exposed to suicide than most non-Indigenous Australians, which can lead to situations of ‘bereavement overload’ and may contribute to suicidal behaviours (AHA 2014).

The continued exposure of Aboriginal and Torres Strait Islander Australians to multiple risk factors has led to calls for increased suicide prevention interventions (Clifford, Doran and Tsey 2013). Broadly protective factors against suicide include connectedness with family, friends, culture, school and communities; having someone who cares about you and having someone you care about; having positive attitudes and ways to tackle problems; financial stability, good health and access to mental health support when required (NMHC 2012).

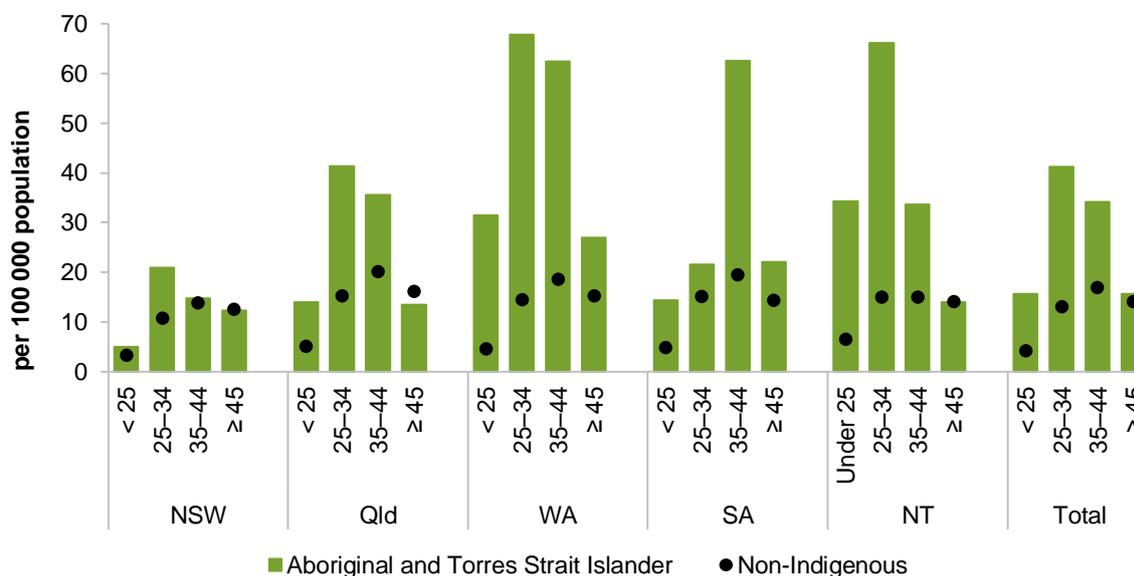
Suicide deaths

Mortality data disaggregated by Indigenous status are available for NSW, Queensland, WA, SA and the NT, as these jurisdictions have sufficient levels of Aboriginal and Torres Strait Islander identification and numbers of deaths to support analysis.

For the period 2010–2014, after adjusting for differences in population age structures, the rate of deaths for Aboriginal and Torres Strait Islander Australians due to suicide was twice the rate for non-Indigenous Australians (table 8A.8.1).

The rate of deaths from suicide was higher for males than for females for both Aboriginal and Torres Strait Islander Australians (2.8 times as high) and non-Indigenous Australians (3.2 times as high) (table 8A.8.1).

Figure 8.8.1 Rates of deaths from intentional self-harm (suicide) by age, NSW, Queensland, WA, SA and the NT, 2010–2014^a



^a Deaths from intentional self-harm are defined as causes of death with ICD-10 codes X60-X84, Y87.0.

Source: ABS (unpublished) Causes of Death collection; table 8A.8.2.

Suicide rates vary by age group. For the period 2010–2014 for NSW, Queensland, WA, SA and the NT combined (and individually with the exception of SA), the suicide rate was highest for Aboriginal and Torres Strait Islander Australians aged 25–34 years (41.2 per 100 000 population), over three times the rate for non-Indigenous Australians of the same age (figure 8.8.1). Data on suicide death rates by State and Territory by sex are available in table 8A.8.1.

Hospitalisations for self-harm

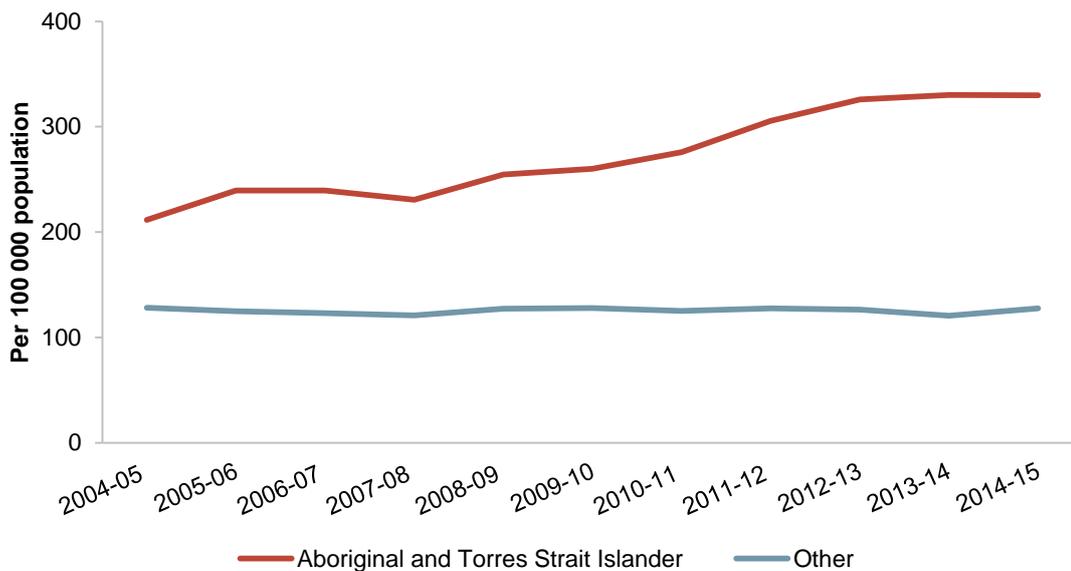
For this report, hospitalisations data are presented for the non-Indigenous population from 2012-13 onwards (for prior years the data are presented for ‘other’ which includes non-Indigenous Australians and those for whom Indigenous status is unknown or not stated). Prior to 2010-11, six jurisdictions (NSW, Victoria, Queensland, WA, SA and the NT) were considered to have adequate identification of Aboriginal and Torres Strait Islander Australians in hospitalisation data. The attachment tables for this report include hospitalisations data for all jurisdictions for 2012-13 to 2014-15 for Aboriginal and Torres Strait Islander Australians and non-Indigenous Australians, as well as data for the six jurisdictions for 2004-05 to 2014-15 for Aboriginal and Torres Strait Islander Australians and other Australians.

Nationally in 2014-15, after adjusting for differences in population age structures, the rate of hospitalisation for intentional self-harm for Aboriginal and Torres Strait Islander Australians was around two-and-a-half times the rate for non-Indigenous Australians (table 8A.8.3).

In 2014-15, for Aboriginal and Torres Strait Islander Australians, the rate was:

- higher for females than males. There was a similar pattern for non-Indigenous Australians (table 8A.8.3)
- higher in major cities and remote areas (remote and very remote combined) than regional areas. Rates for non-Indigenous Australians were higher in regional areas, than remote areas and major cities (table 8A.8.5).

Figure 8.8.2 **Rates of hospitalisation for intentional self-harm, NSW, Victoria, Queensland, WA, SA and public hospitals in the NT, 2004-05 to 2014-15^{a, b}**



^a Other includes hospitalisations where Indigenous status was recorded as non-Indigenous or not stated.

^b Rates are age standardised.

Source: AIHW (unpublished) National Hospital Morbidity Database; table 8A.8.4

Comparable time series data from 2004-05 to 2014-15 are available for NSW, Victoria, Queensland, WA, SA and the NT. After adjusting for differences in population age structures, the hospitalisation rate for intentional self-harm increased for Aboriginal and Torres Strait Islander Australians by 55.9 per cent, while the rate for other Australians remained relatively stable, resulting in the rate for Aboriginal and Torres Strait Islander Australians increasing from 1.7 to 2.6 times the rate for non-Indigenous Australians (figure 8.8.2).

Things that work

A systematic review by Clifford, Doran and Tsey (2013) of suicide prevention interventions targeting indigenous peoples in Australia, the United States, Canada and New Zealand identified nine evaluations (three in Australia that were peer-reviewed), with only three of these measuring changes in rates of suicide or suicidal behaviour, and significant methodological variability. The study concluded an urgent need for more rigorous evaluations, noting that combining and tailoring best evidence and culturally-specific individual strategies into one coherent suicide prevention program for delivery to whole Indigenous communities and/or population groups at high risk of suicide offers considerable promise. A more recent review by Ridani et al. (2015) expanded the review of Indigenous interventions to incorporate gray literature (i.e, information not peer-reviewed) and confirmed the need to evaluate outcomes if prevention is to be progressed, adding that results suggest that employing a whole of community approach and focusing on connectedness, belongingness and cultural heritage may be of benefit.

One initiative that may have contributed to a reduction in suicide and self-harm is described in box 8.8.3.

Box 8.8.3 Things that work

The **Yiriman Project** (WA), auspiced by the Kimberly Aboriginal Law and Culture Centre, commenced in 2000. The Project takes young people, accompanied by elders, on trips back to country, to immerse them in the stories, song and knowledge that are their cultural heritage. This builds young people's confidence and improves their self-worth, and is considered to have helped curb suicide, self-harm and substance abuse in the participating communities (RA 2013).

The Yiriman project was the winner of Reconciliation Australia's 2012 Indigenous Governance Awards in Category B: non-incorporated projects and initiatives. Project outcomes were summarised in Taylor's (2010) qualitative study:

- the healing of young people as they walk on country and look after it
- the opportunity to develop and assert culture, language and bush skills
- meaningful employment that values and maintains culture.

Source: Reconciliation Australia (2013) *Sharing Success: Stories from the 2012 Indigenous Governance Awards*, Reconciliation Australia, Canberra; Taylor (2010), *Partnerships in the Youth Sector - Building Stories in Our Young People: The Yiriman Project*, The Foundation for Young Australians, Melbourne.

In 2014, the Australian Government funded the School of Indigenous Studies, University of Western Australia, in partnership with the Telethon Kids Institute and the Healing Foundation, to undertake the national *Aboriginal and Torres Strait Islander Suicide Prevention Evaluation Project*. The project will evaluate the effectiveness of existing suicide prevention services and programs and contribute to a much needed evidence base for what works in Aboriginal and Torres Strait Islander suicide prevention. A report was due to be provided to the Minister for Indigenous Affairs in mid-2016, which will include

recommendations for improving services and programs and delivery models (Australian Indigenous Health Info Net 2014; University of Western Australia 2014).

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Chapter 8 Healthy lives — attachment

The tables in this file accompany the report, *Overcoming Indigenous Disadvantage: Key Indicators 2016*, prepared by the Productivity Commission for the Steering Committee for the Review of Government Service Provision. Background and definitions are available in the report, which is available on the Review website (www.pc.gov.au/oid2016).

This file is available in both Microsoft Excel and Adobe PDF formats on the Review website (www.pc.gov.au/oid2016).

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8A.1 Access to primary health care

Self-assessed health status

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- Table 8A.1.4** Self-assessed health status, Aboriginal and Torres Strait Islander people aged 15 years and over, by State and Territory, 2002, 2004-05, 2008, 2012-13 and 2014-15 (crude rate)
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TABLE 8A.1.1

Table 8A.1.1 Self-assessed health status, by age and Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c)

	Unit	0-4	5-14	15-24	25-34	35-44	45-54	55 and over	Crude rate 15 yrs and over	Age-standardised 15 yrs and over	Rate ratio (d)	Total persons Crude	Total persons age- standardised
2014-15													
Proportion													
Aboriginal and Torres Strait Islander													
Excellent	%	62.0	50.4	23.4	12.6	10.3	3.9	6.3	13.3	10.8	..	27.9	19.7
Very good	%	24.9	30.2	30.9	30.5	25.3	22.7	16.2	26.4	24.3	..	27.0	25.1
Subtotal excellent/very good	%	87.2	80.6	53.9	42.9	35.3	26.8	22.5	39.7	35.1	..	54.9	44.8
Good	%	10.2	14.9	33.1	37.4	35.9	34.0	32.8	34.6	34.5	..	27.0	30.1
Fair	%	2.8	3.3	10.7	12.6	20.5	27.1	29.0	18.0	20.8	..	12.7	17.1
Poor	%	np	1.2	2.3	6.8	8.3	11.9	15.9	7.8	9.7	..	5.4	8.0
Subtotal fair/poor	%	2.8	4.4	12.8	19.4	28.7	39.2	44.7	25.8	30.5	..	18.1	25.0
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	..	100.0	100.0
Total number	no.	84 678	158 539	137 671	96 095	75 954	65 732	68 110	443 419	..	..	686 934	..
Non-Indigenous													
Excellent	%	na	na	23.7	25.3	22.0	18.6	14.2	19.7	20.1	0.5	na	na
Very good	%	na	na	39.2	40.5	40.4	38.5	30.4	36.7	37.2	0.7	na	na
Subtotal excellent/very good	%	na	na	63.2	65.8	62.4	57.0	44.6	56.5	57.3	0.6	na	na
Good	%	na	na	28.0	25.3	27.3	29.9	31.6	28.9	28.7	1.2	na	na
Fair	%	na	na	7.2	7.0	8.3	9.5	15.4	10.4	10.0	2.1	na	na
Poor	%	na	na	1.5	1.7	2.1	3.6	8.5	4.3	4.0	2.4	na	na
Subtotal fair/poor	%	na	na	9.1	8.8	10.3	13.1	23.9	14.7	14.0	2.2	na	na
Total	%	na	na	100.0	100.0	100.0	100.0	100.0	100.0	100.0	na	na	na
Total number	no.	na	na	2 934 057	3 320 957	3 111 052	3 000 710	5 886 044	18 249 943	na	na	na	na
Relative standard error													
Aboriginal and Torres Strait Islander													
Excellent	%	3.8	3.6	7.9	12.0	12.3	17.7	13.9	5.8	5.6	..	3.1	3.4
Very good	%	8.3	5.2	6.8	6.5	8.2	8.9	8.8	3.5	3.5	..	2.9	2.9
Subtotal excellent/very good	%	1.8	1.9	4.0	5.0	6.7	7.9	7.3	2.6	2.8	..	1.6	2.0
Good	%	12.9	9.3	5.9	5.6	6.1	6.5	5.9	2.8	2.7	..	2.7	2.6
Fair	%	28.6	16.3	10.9	11.8	9.5	7.4	7.3	4.3	4.2	..	4.1	4.1
Poor	%	np	33.0	22.9	15.7	16.1	11.5	9.6	6.7	6.8	..	6.8	6.8
Subtotal fair/poor	%	29.3	16.3	9.9	9.2	7.9	6.0	4.6	3.5	3.3	..	3.6	3.3
Non-Indigenous													
Excellent	%	na	na	5.5	4.7	4.4	4.3	4.1	2.2	2.2	..	na	na
Very good	%	na	na	3.3	3.6	3.1	3.4	2.8	1.5	1.5	..	na	na
Subtotal excellent/very good	%	na	na	2.3	1.5	1.9	2.2	2.0	0.9	0.9	..	na	na
Good	%	na	na	4.7	4.3	4.2	4.0	2.7	1.6	1.6	..	na	na
Fair	%	na	na	13.5	10.7	8.9	6.9	3.8	3.3	3.4	..	na	na
Poor	%	na	na	26.1	18.9	16.6	13.2	6.1	5.0	5.0	..	na	na
Subtotal fair/poor	%	na	na	11.3	9.1	8.0	5.9	3.4	2.7	2.7	..	na	na

95 per cent confidence interval

TABLE 8A.1.1

Table 8A.1.1 Self-assessed health status, by age and Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c)

	Unit	0-4	5-14	15-24	25-34	35-44	45-54	55 and over	Crude rate 15 yrs and over	Age-standardised 15 yrs and over	Rate ratio (d)	Total persons Crude	Total persons age-standardised
Aboriginal and Torres Strait Islander													
Excellent	±	4.6	3.6	3.6	3.0	2.5	1.4	1.7	1.5	1.2	..	1.7	1.3
Very good	±	4.1	3.1	4.1	3.9	4.0	4.0	2.8	1.8	1.6	..	1.5	1.4
Subtotal excellent/very good	±	3.1	3.0	4.2	4.2	4.6	4.1	3.2	2.0	1.9	..	1.7	1.7
Good	±	2.6	2.7	3.8	4.1	4.3	4.3	3.8	1.9	1.9	..	1.4	1.6
Fair	±	1.5	1.0	2.3	2.9	3.8	3.9	4.1	1.5	1.7	..	1.0	1.4
Poor	±	np	0.8	1.0	2.1	2.6	2.7	3.0	1.0	1.3	..	0.7	1.1
Subtotal fair/poor	±	1.6	1.4	2.5	3.5	4.4	4.6	4.0	1.8	2.0	..	1.3	1.6
Non-Indigenous													
Excellent	±	na	na	2.6	2.3	1.9	1.6	1.1	0.9	0.9	..	na	na
Very good	±	na	na	2.5	2.8	2.5	2.6	1.6	1.1	1.1	..	na	na
Subtotal excellent/very good	±	na	na	2.8	1.9	2.3	2.5	1.8	1.0	1.1	..	na	na
Good	±	na	na	2.6	2.2	2.2	2.4	1.7	0.9	0.9	..	na	na
Fair	±	na	na	1.9	1.5	1.4	1.3	1.1	0.7	0.7	..	na	na
Poor	±	na	na	0.8	0.6	0.7	0.9	1.0	0.4	0.4	..	na	na
Subtotal fair/poor	±	na	na	2.0	1.6	1.6	1.5	1.6	0.8	0.7	..	na	na
2011-13													
Aboriginal and Torres Strait Islander													
Excellent	%	na	na	20.3	12.6	9.8	5.9	6.2	12.6	10.4	..	na	na
Very good	%	na	na	33.6	30.6	26.1	19	14.1	26.7	23.7	..	na	na
Subtotal excellent/very good	%	na	na	53.8	43.2	35.9	24.9	20.3	39.3	34.1	..	na	na
Good	%	na	na	35.3	37.1	39	36.7	34.8	36.5	36.4	..	na	na
Fair	%	na	na	8.6	14.9	17.6	27	30.3	17.4	20.7	..	na	na
Poor	%	na	na	2.3	4.8	7.5	11.4	14.6	6.9	8.7	..	na	na
Subtotal fair/poor	%	na	na	10.9	19.7	25.1	38.4	44.9	24.2	29.4	..	na	na
Total	%	na	na	100.0	100.0	100.0	100.0	100.0	100.0	100.0	..	na	na
Total number	no.	na	na	127 722	86 720	77 855	60 002	56 642	408 941	..	..	na	na
Non-Indigenous													
Excellent	%	na	na	22.4	22.4	22.3	19.0	14.3	19.3	19.6	0.5	na	na
Very good	%	na	na	39.8	41.2	37.2	36.2	30.2	36.0	36.3	0.7	na	na
Subtotal excellent/very good	%	na	na	62.2	63.6	59.5	55.2	44.5	55.3	55.8	0.6	na	na
Good	%	na	na	29.0	28.8	29.4	30.4	32.0	30.2	30.1	1.2	na	na
Fair	%	na	na	7.4	6.0	8.9	10.0	16.2	10.6	10.3	2.0	na	na
Poor	%	na	na	1.4	1.6	2.2	4.5	7.3	3.9	3.8	2.3	na	na
Subtotal fair/poor	%	na	na	8.8	7.6	11.1	14.4	23.5	14.5	14.0	2.1	na	na
Total	%	na	na	100.0	100.0	100.0	100.0	100.0	100.0	100.0	..	na	na
Total number	no.	na	na	2 956 621	3 154 927	3 086 648	2 979 308	5 444 648	17 622 152	..	..	na	na
Relative standard error													
Aboriginal and Torres Strait Islander													
Excellent	%	na	na	6.4	8.3	10.2	16.4	14.3	4.2	4.4	..	na	na

TABLE 8A.1.1

Table 8A.1.1 Self-assessed health status, by age and Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c)

	Unit	0-4	5-14	15-24	25-34	35-44	45-54	55 and over	Crude rate 15 yrs and over	Age-standardised 15 yrs and over	Rate ratio (d)	Total persons Crude	Total persons age-standardised
Very good	%	na	na	4.4	5.2	5.5	7.4	8.4	2.7	2.8	..	na	na
Subtotal excellent/very good	%	na	na	2.9	3.7	4.1	6.7	6.6	2.0	2.2	..	na	na
Good	%	na	na	4.2	4.2	4.2	5.5	4.7	2.1	2.1	..	na	na
Fair	%	na	na	11.5	7.5	7.1	6.5	5.4	3.1	3.0	..	na	na
Poor	%	na	na	22.4	15.9	12.1	11.1	9.4	5.9	6.0	..	na	na
Subtotal fair/poor	%	na	na	9.7	6.5	5.8	5.3	4.0	2.6	2.5	..	na	na
Non-Indigenous													
Excellent	%	na	na	4.5	3.7	3.6	4.0	3.3	1.8	1.8	..	na	na
Very good	%	na	na	3.4	2.2	2.5	3.0	2.1	1.2	1.2	..	na	na
Subtotal excellent/very good	%	na	na	2.3	1.4	1.3	1.8	1.4	0.8	0.8	..	na	na
Good	%	na	na	4.5	2.7	2.6	3.2	2.1	1.4	1.4	..	na	na
Fair	%	na	na	7.8	6.9	6.2	5.2	3.0	2.0	2.0	..	na	na
Poor	%	na	na	20.7	16.0	13.2	8.7	4.6	4.0	4.1	..	na	na
Subtotal fair/poor	%	na	na	6.7	6.5	5.6	4.0	2.4	1.8	1.8	..	na	na
95 per cent confidence interval													
Aboriginal and Torres Strait Islander													
Excellent	±	na	na	2.5	2.1	2.0	1.9	1.7	1.0	0.9	..	na	na
Very good	±	na	na	2.9	3.1	2.8	2.8	2.3	1.4	1.3	..	na	na
Subtotal excellent/very good	±	na	na	3.0	3.2	2.9	3.3	2.6	1.5	1.5	..	na	na
Good	±	na	na	2.9	3.1	3.2	4.0	3.2	1.5	1.5	..	na	na
Fair	±	na	na	1.9	2.2	2.5	3.5	3.2	1.1	1.2	..	na	na
Poor	±	na	na	1.0	1.5	1.8	2.5	2.7	0.8	1.0	..	na	na
Subtotal fair/poor	±	na	na	2.1	2.5	2.8	4.0	3.5	1.2	1.5	..	na	na
Non-Indigenous													
Excellent	±	na	na	2.0	1.6	1.6	1.5	0.9	0.7	0.7	..	na	na
Very good	±	na	na	2.7	1.7	1.8	2.1	1.2	0.9	0.9	..	na	na
Subtotal excellent/very good	±	na	na	2.8	1.7	1.6	1.9	1.2	0.8	0.8	..	na	na
Good	±	na	na	2.6	1.6	1.5	1.9	1.3	0.8	0.8	..	na	na
Fair	±	na	na	1.1	0.8	1.1	1.0	0.9	0.4	0.4	..	na	na
Poor	±	na	na	0.6	0.5	0.6	0.8	0.7	0.3	0.3	..	na	na
Subtotal fair/poor	±	na	na	1.2	1.0	1.2	1.1	1.1	0.5	0.5	..	na	na
2008													
Proportion													
Aboriginal and Torres Strait Islander													
Excellent	%	52.0	43.5	25.2	16.4	12.7	10.6	5.7	16.2	13.2	..	27.4	20.0
Very good	%	30.2	33.3	32.8	33.4	26.1	19.0	16.4	27.5	24.7	..	29.3	26.3
Subtotal excellent/very good	%	82.2	76.8	58.0	49.8	38.7	29.6	22.0	43.7	37.9	..	56.7	46.3
Good	%	15.3	18.8	32.2	35.1	37.6	34.2	31.3	34.0	33.9	..	27.9	30.6
Fair	%	1.8	3.5	7.6	10.7	18.0	22.6	26.5	14.9	18.0	..	10.5	14.9
Poor	%	0.7	0.9	2.1	4.4	5.7	13.6	20.2	7.3	10.2	..	4.9	8.3
Subtotal fair/poor	%	2.5	4.3	9.8	15.1	23.7	36.2	46.7	22.2	28.2	..	15.4	23.2

Table 8A.1.1 Self-assessed health status, by age and Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c)

	Unit	0-4	5-14	15-24	25-34	35-44	45-54	55 and over	Crude rate 15 yrs and over	Age-standardised 15 yrs and over	Rate ratio (d)	Total persons Crude	Total persons age-standardised
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	..	100.0	100.0
Total number	no.	66 090	127 159	103 780	69 931	63 851	46 912	42 627	327 101	..	..	520 350	..
Non-Indigenous													
Excellent	%	na	na	26.9	24.8	22.7	19.3	13.7	20.5	20.7	0.6	na	na
Very good	%	na	na	40.8	39.5	38.5	36.3	28.3	35.6	35.9	0.7	na	na
Subtotal excellent/very good	%	na	na	67.7	64.2	61.2	55.6	42.1	56.1	56.6	0.7	na	na
Good	%	na	na	25.8	28.1	28.3	28.8	31.7	28.9	28.8	1.2	na	na
Fair	%	na	na	5.3	6.6	7.8	11.5	18.0	10.9	10.6	1.7	na	na
Poor	%	na	na	1.2	1.1	2.7	4.2	8.2	4.1	3.9	2.6	na	na
Subtotal fair/poor	%	na	na	6.5	7.7	10.5	15.7	26.2	15.0	14.5	1.9	na	na
Total	%	na	na	100.0	100.0	100.0	100.0	100.0	100.0	100.0	..	na	na
Total number	no.	na	na	2 783 949	2 819 126	2 987 518	2 864 016	4 919 592	16 374 202	..	..	na	na
Relative standard error													
Aboriginal and Torres Strait Islander													
Excellent	%	3.5	3.4	6.1	8.1	10.8	14.3	17.0	4.0	4.5	..	2.4	2.8
Very good	%	5.6	4.3	4.5	5.6	6.8	8.9	10.5	3.2	3.6	..	2.7	3.1
Subtotal excellent/very good	%	1.9	1.5	2.8	3.9	5.2	6.9	8.7	2.2	2.4	..	1.3	1.5
Good	%	9.7	5.5	5.1	5.0	5.4	6.9	6.8	2.9	3.2	..	2.5	2.9
Fair	%	19.9	13.7	13.5	10.8	9.3	8.0	7.3	4.2	4.7	..	4.1	4.8
Poor	%	38.4	26.4	23.6	18.4	15.1	13.8	9.1	6.5	7.2	..	6.2	7.2
Subtotal fair/poor	%	17.4	12.5	11.9	9.2	7.4	6.5	4.9	3.4	3.8	..	3.4	4.0
Non-Indigenous													
Excellent	%	na	na	4.6	4.7	4.4	4.5	4.6	2.3	2.3	..	na	na
Very good	%	na	na	3.1	3.1	2.8	3.2	2.3	1.2	1.2	..	na	na
Subtotal excellent/very good	%	na	na	2.0	1.9	1.7	2.4	2.0	0.9	0.9	..	na	na
Good	%	na	na	5.2	4.1	3.7	4.3	2.7	1.8	1.8	..	na	na
Fair	%	na	na	12.8	11.6	7.2	7.1	3.4	2.9	2.9	..	na	na
Poor	%	na	na	25.0	24.4	13.3	13.2	6.0	5.4	5.4	..	na	na
Subtotal fair/poor	%	na	na	10.9	10.1	5.8	6.2	2.9	2.4	2.4	..	na	na
95 per cent confidence interval													
Aboriginal and Torres Strait Islander													
Excellent	±	3.6	2.9	3.0	2.6	2.7	3.0	1.9	1.3	1.2	..	1.3	1.1
Very good	±	3.3	2.8	2.9	3.7	3.5	3.3	3.4	1.7	1.7	..	1.6	1.6
Subtotal excellent/very good	±	3.1	2.3	3.2	3.8	3.9	4.0	3.8	1.9	1.8	..	1.4	1.4

TABLE 8A.1.1

Table 8A.1.1 Self-assessed health status, by age and Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c)

	Unit	0-4	5-14	15-24	25-34	35-44	45-54	55 and over	Crude rate 15 yrs and over	Age-standardised 15 yrs and over	Rate ratio (d)	Total persons Crude	Total persons age- standardised
Good	±	2.9	2.0	3.2	3.4	4.0	4.6	4.2	1.9	2.1	..	1.4	1.7
Fair	±	0.7	0.9	2.0	2.3	3.3	3.5	3.8	1.2	1.7	..	0.8	1.4
Poor	±	0.5	0.5	1.0	1.6	1.7	3.7	3.6	0.9	1.4	..	0.6	1.2
Subtotal fair/poor	±	0.9	1.1	2.3	2.7	3.4	4.6	4.5	1.5	2.1	..	1.0	1.8
Non-Indigenous													
Excellent	±	na	na	2.4	2.3	2.0	1.7	1.2	0.9	0.9	..	na	na
Very good	±	na	na	2.5	2.4	2.1	2.3	1.3	0.8	0.8	..	na	na
Subtotal excellent/very good	±	na	na	2.7	2.4	2.0	2.6	1.6	1.0	1.0	..	na	na
Good	±	na	na	2.6	2.3	2.1	2.4	1.7	1.0	1.0	..	na	na
Fair	±	na	na	1.3	1.5	1.1	1.6	1.2	0.6	0.6	..	na	na
Poor	±	na	na	0.6	0.5	0.7	1.1	1.0	0.4	0.4	..	na	na
Subtotal fair/poor	±	na	na	1.4	1.5	1.2	1.9	1.5	0.7	0.7	..	na	na
2004-05													
Aboriginal and Torres Strait Islander													
Excellent	%	na	na	23	12	10	7	5	14	11	..	na	na
Very good	%	na	na	36	37	28	18	14	30	25	..	na	na
Subtotal excellent/very good	%	na	na	59	49	38	25	19	43	36	..	na	na
Good	%	na	na	32	36	38	38	32	35	35	..	na	na
Fair	%	na	na	8	12	18	24	31	16	20	..	na	na
Poor	%	na	na	1	3	6	12	19	6	10	..	na	na
Subtotal fair/poor	%	na	na	9	15	24	36	50	22	29	..	na	na
Total	%	na	na	100.0	100.0	100.0	100.0	100.0	100.0	100.0	..	na	na
Total number	no.	na	na	92 067	69 772	59 057	39 578	33 167	293 641	293 641	..	na	na
Non-Indigenous													
Excellent	%	na	na	31	24	22	19	13	21	21	0.5	na	na
Very good	%	na	na	39	40	40	36	28	35	36	0.7	na	na
Subtotal excellent/very good	%	na	na	70	64	62	55	41	56	57	0.6	na	na
Good	%	na	na	24	28	27	29	30	28	28	1.3	na	na
Fair	%	na	na	6	7	9	11	19	11	11	1.8	na	na
Poor	%	na	na	1	2	2	5	9	4	4	2.2	na	na
Subtotal fair/poor	%	na	na	7	9	11	16	28	16	15	1.9	na	na
Total	%	na	na	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	na	na
Total number	no.	na	na	2 636 199	2 761 354	2 899 566	2 705 580	4 529 678	15 532 377	15 532 377	..	na	na
Relative standard error													
Aboriginal and Torres Strait Islander													
Excellent	%	na	na	8.2	10.6	13.8	15.9	20.6	5.6	5.7	..	na	na
Very good	%	na	na	5.7	6.2	6.9	10.7	12.8	3.6	3.7	..	na	na
Subtotal excellent/very good	%	na	na	3.8	4.6	5.4	8.5	10.4	2.7	2.9	..	na	na
Good	%	na	na	6.3	5.4	5.3	6.0	9.6	2.9	3.3	..	na	na
Fair	%	na	na	13.7	9.0	9.1	8.3	8.4	4.6	4.6	..	na	na
Poor	%	na	na	25.2	19.0	14.1	14.1	13.5	7.5	8.8	..	na	na
Subtotal fair/poor	%	na	na	12.3	8.6	8.2	6.4	6.0	3.9	3.8	..	na	na

Table 8A.1.1 Self-assessed health status, by age and Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c)

	Unit	0-4	5-14	15-24	25-34	35-44	45-54	55 and over	Crude rate 15 yrs and over	Age-standardised 15 yrs and over	Rate ratio (d)	Total persons Crude	Total persons age-standardised
Non-Indigenous													
Excellent	%	na	na	3.3	4.3	3.5	4.8	4.0	1.8	1.9	..	na	na
Very good	%	na	na	3.0	2.9	2.5	2.6	2.7	1.1	1.1	..	na	na
Subtotal excellent/very good	%	na	na	1.7	1.9	1.5	2.0	2.0	0.8	0.8	..	na	na
Good	%	na	na	4.0	3.9	2.7	3.5	2.1	1.3	1.3	..	na	na
Fair	%	na	na	9.5	8.0	6.7	6.3	2.9	2.3	2.3	..	na	na
Poor	%	na	na	23.8	15.9	11.8	8.8	5.1	4.2	4.2	..	na	na
Subtotal fair/poor	%	na	na	8.7	7.2	5.6	4.8	2.4	2.0	2.1	..	na	na
95 per cent confidence interval													
Aboriginal and Torres Strait Islander													
Excellent	±	na	na	3.7	2.5	2.7	2.2	2.0	1.5	1.2	..	na	na
Very good	±	na	na	4.0	4.5	3.8	3.8	3.5	2.1	1.8	..	na	na
Subtotal excellent/very good	±	na	na	4.4	4.4	4.0	4.1	3.9	2.3	2.0	..	na	na
Good	±	na	na	4.0	3.8	4.0	4.4	6.0	2.0	2.3	..	na	na
Fair	±	na	na	2.1	2.1	3.2	3.9	5.1	1.4	1.8	..	na	na
Poor	±	na	na	0.5	1.1	1.7	3.3	5.0	0.9	1.7	..	na	na
Subtotal fair/poor	±	na	na	2.2	2.5	3.9	4.5	5.9	1.7	2.2	..	na	na
Non-Indigenous													
Excellent	±	na	na	2.0	2.0	1.5	1.8	1.0	0.7	0.8	..	na	na
Very good	±	na	na	2.3	2.3	2.0	1.8	1.5	0.8	0.8	..	na	na
Subtotal excellent/very good	±	na	na	2.3	2.4	1.8	2.2	1.6	0.9	0.9	..	na	na
Good	±	na	na	1.9	2.1	1.4	2.0	1.2	0.7	0.7	..	na	na
Fair	±	na	na	1.1	1.1	1.2	1.4	1.1	0.5	0.5	..	na	na
Poor	±	na	na	0.5	0.6	0.5	0.9	0.9	0.3	0.3	..	na	na
Subtotal fair/poor	±	na	na	1.2	1.3	1.2	1.5	1.3	0.6	0.6	..	na	na

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution. A 95 per cent confidence interval (CI) is also reported against each estimate.

(b) Data for Aboriginal and Torres Strait Islander children aged 0-14 years, and for some young people aged 15-17 years, were obtained from an adult proxy. For the majority of Aboriginal and Torres Strait Islander and non-Aboriginal and Torres Strait Islander people aged 15 years and over, responses were self-reported.

(c) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(d) The rate ratio is calculated by dividing the rate for Aboriginal and Torres Strait Islander people by the corresponding rate for non-Indigenous people.

.. Not applicable. na not available. np Not published.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Health Survey 2007-08; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component); ABS (unpublished) Australian Health Survey 2011-13 (2011-12 Core component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15; ABS (unpublished) National Health Survey 2014-15.

Table 8A.1.2 **Self-assessed health status, Aboriginal and Torres Strait Islander people aged 15 years and over, by sex, 2004-05, 2008, 2012-13 and 2014-15 (crude rates) (a), (b)**

	<i>Unit</i>	<i>Males</i>	<i>Females</i>
2014-15		Proportion	
Excellent	%	14.8	12.1
Very good	%	27.9	24.9
Subtotal excellent/very good	%	42.5	37.0
Good	%	32.8	36.3
Fair	%	17.7	18.2
Poor	%	6.9	8.6
Subtotal fair/poor	%	24.6	26.9
Total	%	100.0	100.0
Total number	no.	212 550	231 053
		Relative standard error	
Excellent	%	7.7	7.3
Very good	%	5.0	4.2
Subtotal excellent/very good	%	3.6	3.4
Good	%	4.9	3.3
Fair	%	6.6	5.2
Poor	%	9.8	8.3
Subtotal fair/poor	%	5.5	4.0
		95 per cent confidence interval	
Excellent	±	2.2	1.7
Very good	±	2.8	2.1
Subtotal excellent/very good	±	3.0	2.5
Good	±	3.2	2.3
Fair	±	2.3	1.9
Poor	±	1.3	1.4
Subtotal fair/poor	±	2.7	2.1
2012-13		Proportion	
Excellent	%	13.3	11.9
Very good	%	28.5	24.9
Subtotal excellent/very good	%	41.9	36.7
Good	%	34.7	38.2
Fair	%	16.6	18.1
Poor	%	6.8	6.9
Subtotal fair/poor	%	23.4	25.0
Total	%	100.0	100.0
Total number	no.	201 027	207 914
		Relative standard error	
Excellent	%	5.5	5.9
Very good	%	3.6	3.6
Subtotal excellent/very good	%	2.6	2.8
Good	%	3.1	2.7

Table 8A.1.2 **Self-assessed health status, Aboriginal and Torres Strait Islander people aged 15 years and over, by sex, 2004-05, 2008, 2012-13 and 2014-15 (crude rates) (a), (b)**

	<i>Unit</i>	<i>Males</i>	<i>Females</i>
Fair	%	4.7	4.0
Poor	%	8.9	6.8
Subtotal fair/poor	%	3.8	3.4
		95 per cent confidence interval	
Excellent	±	1.4	1.4
Very good	±	2.0	1.8
Subtotal excellent/very good	±	2.1	2.0
Good	±	2.1	2.0
Fair	±	1.5	1.4
Poor	±	1.2	0.9
Subtotal fair/poor	±	1.8	1.7
2008		Proportion	
Excellent	%	17.9	14.7
Very good	%	28.6	26.5
Subtotal excellent/very good	%	46.5	41.2
Good	%	32.0	35.9
Fair	%	13.8	15.9
Poor	%	7.7	7.0
Subtotal fair/poor	%	21.5	22.9
Total	%	100.0	100.0
Total number	no.	156 052	171 049
		Relative standard error	
Excellent	%	5.6	5.7
Very good	%	4.7	3.9
Subtotal excellent/very good	%	3.0	3.0
Good	%	4.6	3.2
Fair	%	6.5	5.4
Poor	%	8.8	8.2
Subtotal fair/poor	%	5.0	4.3
		95 per cent confidence interval	
Excellent	±	2.0	1.6
Very good	±	2.6	2.0
Subtotal excellent/very good	±	2.7	2.4
Good	±	2.9	2.3
Fair	±	1.8	1.7
Poor	±	1.3	1.1
Subtotal fair/poor	±	2.1	1.9
2004-05		Proportion	
Excellent	%	15.0	13.0
Very good	%	30.0	29.0
Subtotal excellent/very good	%	45.0	42.0

Table 8A.1.2 **Self-assessed health status, Aboriginal and Torres Strait Islander people aged 15 years and over, by sex, 2004-05, 2008, 2012-13 and 2014-15 (crude rates) (a), (b)**

	<i>Unit</i>	<i>Males</i>	<i>Females</i>
Good	%	26.0	34.0
Fair	%	14.0	17.0
Poor	%	6.0	7.0
Subtotal fair/poor	%	19.0	24.0
Total	%	100.0	100.0
Total number	no.	139 595	154 046
		Relative standard error	
Excellent	%	7.7	7.3
Very good	%	4.8	5.2
Subtotal excellent/very good	%	3.5	3.7
Good	%	4.0	3.8
Fair	%	6.3	5.6
Poor	%	10.9	9.2
Subtotal fair/poor	%	5.2	4.6
		95 per cent confidence interval	
Excellent	±	2.3	1.9
Very good	±	2.8	3.0
Subtotal excellent/very good	±	3.1	3.0
Good	±	2.0	2.5
Fair	±	1.7	1.9
Poor	±	1.3	1.3
Subtotal fair/poor	±	1.9	2.2

(a) Information for some young people aged 15–17 years was provided by an adult proxy. For the majority of people aged 15 years and over, data were self-reported.

(b) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

TABLE 8A.1.3

Table 8A.1.3 **Age standardised self-assessed health status, people aged 15 years and over, by sex and Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c)**

	<i>Males</i>				<i>Females</i>		
	<i>Unit</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio (d)</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio (d)</i>
2014-15				Proportion			
Excellent	%	11.6	18.8	0.6	10.1	21.3	0.5
Very good	%	25.9	36.8	0.7	22.8	37.6	0.6
Subtotal excellent/very good	%	37.4	55.6	0.7	33.0	59.0	0.6
Good	%	33.5	30.3	1.1	35.6	27.1	1.3
Fair	%	20.2	10.4	1.9	21.1	9.7	2.2
Poor	%	8.9	3.8	2.3	10.4	4.3	2.4
Subtotal fair/poor	%	29.1	14.1	2.1	31.7	14.0	2.3
Total	%	100.0	100.0	..	100.0	100.0	..
Total number	no.	212 550	8 982 475	..	231 053	9 260 165	..
				Relative standard error			
Excellent	%	7.9	3.1	..	7.0	2.7	..
Very good	%	5.0	2.1	..	4.3	2.2	..
Subtotal excellent/very good	%	3.9	1.2	..	3.6	1.3	..
Good	%	4.9	2.0	..	3.3	2.4	..
Fair	%	6.3	5.3	..	5.2	4.8	..
Poor	%	9.6	6.8	..	8.1	7.5	..
Subtotal fair/poor	%	5.2	4.1	..	3.8	3.8	..
				95 per cent confidence interval			
Excellent	±	1.8	1.1	..	1.4	1.1	..
Very good	±	2.6	1.5	..	1.9	1.6	..
Subtotal excellent/very good	±	2.9	1.3	..	2.3	1.5	..
Good	±	3.2	1.2	..	2.3	1.3	..

TABLE 8A.1.3

Table 8A.1.3 **Age standardised self-assessed health status, people aged 15 years and over, by sex and Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c)**

	<i>Males</i>				<i>Females</i>		
	<i>Unit</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio (d)</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio (d)</i>
Fair	±	2.5	1.1	..	2.1	0.9	..
Poor	±	1.7	0.5	..	1.7	0.6	..
Subtotal fair/poor	±	3.0	1.1	..	2.4	1.0	..
2011-13				Proportion			
Excellent	%	10.8	19.8	0.5	10.1	19.3	0.5
Very good	%	24.8	35.2	0.7	22.5	37.3	0.6
Subtotal fair/poor	%	35.7	55.0	0.6	32.6	56.6	0.6
Good	%	35.2	30.7	1.1	37.7	29.6	1.3
Fair	%	20.2	10.4	1.9	21.2	10.2	2.1
Poor	%	9.0	3.9	2.3	8.5	3.7	2.3
Subtotal fair/poor	%	29.2	14.3	2.0	29.7	13.8	2.2
Total	%	100.0	100.0	..	100.0	100.0	..
Total number	no.	na	na	..	na	na	..
				Relative standard error			
Excellent	%	5.9	2.4	..	5.9	2.5	..
Very good	%	4.0	1.7	..	3.7	1.5	..
Subtotal excellent/very good	%	3.1	1.2	..	2.9	0.9	..
Good	%	3.1	2.1	..	2.8	1.9	..
Fair	%	4.6	3.3	..	3.9	3.3	..
Poor	%	8.6	6.1	..	7.1	5.6	..
Subtotal fair/poor	%	3.7	2.9	..	3.2	3.0	..
				95 per cent confidence interval			
Excellent	±	1.3	0.9	..	1.2	0.9	..
Very good	±	1.9	1.1	..	1.6	1.1	..

TABLE 8A.1.3

Table 8A.1.3 **Age standardised self-assessed health status, people aged 15 years and over, by sex and Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c)**

	<i>Males</i>				<i>Females</i>		
	<i>Unit</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio (d)</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio (d)</i>
Subtotal			1.3			1.0	
excellent/very good	±	2.1		..	1.9		..
Good	±	2.1	1.3	..	2.1	1.1	..
Fair	±	1.8	0.7	..	1.6	0.7	..
Poor	±	1.5	0.5	..	1.2	0.4	..
Subtotal fair/poor	±	2.1	0.8	..	1.9	0.8	..
2008				Proportion			
Excellent	%	14.0	19.9	0.7	12.4	21.6	0.6
Very good	%	25.7	35.6	0.7	23.8	36.2	0.7
Subtotal excellent/very good	%	39.7	55.4	0.7	36.3	57.7	0.6
Good	%	32.2	29.4	1.1	35.4	28.3	1.3
Fair	%	16.7	11.2	1.5	19.1	10.1	1.9
Poor	%	11.4	4.0	2.9	9.2	3.9	2.4
Subtotal fair/poor	%	28.2	15.2	1.9	28.3	14.0	2.0
Total	%	100.0	100.0	..	100.0	100.0	..
Total number	no.	na	na	..	na	na	..
				Relative standard error			
Excellent	%	6.3	2.7	..	6.3	3.4	..
Very good	%	5.3	2.0	..	4.3	1.6	..
Subtotal excellent/very good	%	3.4	1.3	..	3.3	1.3	..
Good	%	5.2	2.5	..	3.5	2.3	..
Fair	%	7.3	4.2	..	5.9	4.2	..
Poor	%	9.9	7.3	..	9.0	6.8	..
Subtotal fair/poor	%	5.7	3.4	..	4.7	3.5	..

TABLE 8A.1.3

Table 8A.1.3 **Age standardised self-assessed health status, people aged 15 years and over, by sex and Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c)**

	<i>Males</i>				<i>Females</i>		
	<i>Unit</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio (d)</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio (d)</i>
95 per cent confidence interval							
Excellent	±	1.7	1.1	..	1.5	1.4	..
Very good	±	2.7	1.4	..	2.0	1.1	..
Subtotal excellent/very good	±	2.6	1.4	..	2.3	1.5	..
Good	±	3.3	1.4	..	2.4	1.3	..
Fair	±	2.4	0.9	..	2.2	0.8	..
Poor	±	2.2	0.6	..	1.6	0.5	..
Subtotal fair/poor	±	3.1	1.0	..	2.6	1.0	..
Proportion							
2004-05							
Excellent	%	11	21	0.5	11	22	0.5
Very good	%	26	35	0.7	25	37	0.7
Subtotal excellent/very good	%	36	55	0.7	36	58	0.6
Good	%	35	29	1.2	34	27	1.3
Fair	%	19	12	1.6	20	11	1.9
Poor	%	9	5	2.1	10	4	2.4
Subtotal fair/poor	%	28	16	1.7	30	15	2.0
Total	%	100.0	100.0	..	100.0	100.0	..
Total number	no.	139 595	7 666 352	..	154 046	7 866 025	..
Relative standard error							
Excellent	%	8.1	2.5	3.2	7.3	2.5	2.9
Very good	%	5.2	1.7	3.1	5.1	1.7	3.0
Subtotal excellent/very good	%	4.1	1.2	3.4	3.7	1.0	3.7

TABLE 8A.1.3

Table 8A.1.3 **Age standardised self-assessed health status, people aged 15 years and over, by sex and Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c)**

	<i>Males</i>				<i>Females</i>		
	<i>Unit</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio (d)</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio (d)</i>
Good	%	4.4	1.9	2.3	4.1	2.0	2.1
Fair	%	6.7	3.8	1.8	5.6	3.1	1.8
Poor	%	12.4	5.8	2.1	11.0	5.4	2.0
Subtotal fair/poor	%	5.2	3.3	1.6	4.4	2.7	1.6
95 per cent confidence interval							
Excellent	±	1.7	1.0	..	1.6	1.1	..
Very good	±	2.6	1.2	..	2.5	1.2	..
Subtotal excellent/very good	±	2.9	1.3	..	2.6	1.1	..
Good	±	3.0	1.1	..	2.7	1.1	..
Fair	±	2.5	0.9	..	2.2	0.7	..
Poor	±	2.2	0.6	..	2.2	0.4	..
Subtotal fair/poor	±	2.9	1.0	..	2.6	0.8	..

(a) Information for some young people aged 15–17 years was provided by an adult proxy. For the majority of people aged 15 years and over, data were self-reported.

(b) Age standardised proportions have been age standardised using the 2001 Australian population to account for differences in the age structure of the population.

(c) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(d) The rate ratio is calculated by dividing the rate for Aboriginal and Torres Strait Islander people by the corresponding rate for non-Indigenous people.

.. Not applicable. **na** Not available.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Health Survey 2007-08; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component); ABS (unpublished) Australian Health Survey 2011-13 (2011-12 Core component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15; ABS (unpublished) National Health Survey 2014-15.

TABLE 8A.1.4

Table 8A.1.4 **Self-assessed health status, Aboriginal and Torres Strait Islander people aged 15 years and over, by State and Territory, 2002, 2004-05, 2008, 2012-13 and 2014-15 (crude rate) (a), (b), (c)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
2014-15										
Excellent	%	13.1	12.9	14.6	11.1	12.3	8.6	9.3	15.7	13.3
Very good	%	26.2	26.7	24.0	30.2	26.7	29.8	31.4	26.8	26.4
Subtotal excellent/very good	%	38.8	40.2	38.7	40.9	40.3	37.3	40.3	42.5	39.7
Good	%	34.2	31.1	34.9	33.7	34.4	30.8	33.0	39.9	34.6
Fair	%	18.0	20.1	18.7	17.1	18.1	21.6	20.8	12.6	18.0
Poor	%	8.3	8.8	7.5	7.9	9.0	9.1	5.7	5.1	7.8
Subtotal fair/poor	%	26.4	28.9	26.6	25.1	26.8	30.8	25.7	18.1	25.8
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total number	no.	138 545	32 263	123 063	56 793	24 789	16 728	4 484	46 365	443 419
2012-13										
Excellent	%	13.1	11.8	12.2	13.4	11.8	11.7	11.8	12.3	12.6
Very good	%	27.1	30.0	24.3	26.8	25.9	29.2	31.9	28.5	26.7
Subtotal excellent/very good	%	40.2	41.8	36.5	40.1	37.7	40.9	43.8	40.9	39.3
Good	%	33.1	31.7	39.5	38.1	37.9	32.4	35.2	40.9	36.5
Fair	%	18.8	17.5	18.3	15.3	17.4	16.3	14.9	13.7	17.4
Poor	%	7.8	9.0	5.7	6.5	7.0	10.3	6.2	4.6	6.9
Subtotal fair/poor	%	26.7	26.5	24.0	21.8	24.5	26.7	21.0	18.3	24.2
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total number	no.	127 984	29 376	112 890	53 011	23 085	15 200	3 973	43 422	408 941
2008										
Excellent	%	18.3	17.2	15.7	13.0	14.0	20.9	19.3	14.7	16.2
Very good	%	24.7	30.6	27.8	26.7	23.8	32.5	26.8	32.6	27.5
Subtotal excellent/very good	%	43.1	47.8	43.5	39.7	37.8	53.4	46.2	47.3	43.7
Good	%	31.2	27.4	37.0	39.0	35.2	23.1	33.9	35.2	34.0
Fair	%	16.4	16.6	14.2	15.1	19.1	16.0	12.3	10.1	14.9
Poor	%	9.4	8.2	5.2	6.2	8.0	7.5	7.7	7.4	7.3
Subtotal fair/poor	%	25.7	24.8	19.5	21.3	27.1	23.5	20.0	17.5	22.2
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 8A.1.4

Table 8A.1.4 **Self-assessed health status, Aboriginal and Torres Strait Islander people aged 15 years and over, by State and Territory, 2002, 2004-05, 2008, 2012-13 and 2014-15 (crude rate) (a), (b), (c)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Total number	no.	96 367	21 938	90 587	43 826	17 948	12 351	2 810	41 274	327 101
2004-05										
Excellent	%	13.0	17.0	13.0	12.0	15.0	19.0	10.0	15.0	14.0
Very good	%	30.0	31.0	30.0	24.0	27.0	31.0	39.0	35.0	30.0
Subtotal excellent/very good	%	43.0	48.0	42.0	36.0	42.0	50.0	49.0	51.0	43.0
Good	%	34.0	30.0	35.0	42.0	35.0	27.0	34.0	34.0	35.0
Fair	%	16.0	15.0	16.0	15.0	17.0	14.0	10.0	13.0	16.0
Poor	%	7.0	6.0	6.0	7.0	6.0	9.0	8.0	3.0	6.0
Subtotal fair/poor	%	23.0	22.0	23.0	22.0	23.0	23.0	17.0	16.0	22.0
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total number	no.	85 426	18 492	79 351	42 043	16 677	11 256	2 596	37 800	293 641
2002										
Excellent	%	19.6	13.9	16.7	9.7	17.0	16.8	16.9	26.5	17.7
Very good	%	23.2	28.0	26.5	25.5	31.2	29.9	29.8	30.3	26.4
Subtotal excellent/very good	%	42.8	41.8	43.2	35.2	48.2	46.8	46.7	56.8	44.1
Good	%	30.3	29.9	32.9	40.7	30.5	29.3	35.4	30.0	32.4
Fair	%	19.5	17.6	18.3	17.2	14.1	16.5	12.0	6.8	16.6
Poor	%	7.4	10.7	5.6	6.7	7.2	7.4	6.0	5.2	6.7
Subtotal fair/poor	%	26.9	28.2	23.9	23.9	21.2	23.9	17.9	11.9	23.3
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total number	no.	83 760	17 440	76 045	39 572	15 757	10 897	2 556	36 178	282 205

(a) Information for some young people aged 15–17 years was provided by an adult proxy. For the majority of people aged 15 years and over, data were self-reported.

(b) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(c) Estimates with a relative standard error of 25 per cent to 50 per cent should be used with caution.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2002; ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

TABLE 8A.1.5

Table 8A.1.5 **Self-assessed health status, Aboriginal and Torres Strait Islander people aged 15 years and over, by State and Territory, 2002, 2004-05, 2008, 2012-13 and 2014-15 (relative standard error of crude rate) (a), (b), (c)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
2014-15										
Excellent	%	11.4	12.0	14.6	14.7	16.9	14.9	29.4	9.9	5.8
Very good	%	7.4	7.4	7.1	8.3	10.9	7.6	11.9	6.5	3.5
Subtotal excellent/very good	%	5.7	5.7	5.8	5.3	7.6	7.1	10.6	4.7	2.6
Good	%	5.8	7.1	5.8	6.6	8.3	7.5	10.1	5.9	2.8
Fair	%	8.6	7.9	9.2	10.2	10.0	9.5	14.9	17.2	4.3
Poor	%	13.5	13.0	13.1	13.3	13.5	14.0	25.3	18.0	6.7
Subtotal fair/poor	%	7.5	6.3	7.0	7.4	8.1	7.3	12.4	12.8	3.5
2012-13										
Excellent	%	9.6	14.8	7.5	9.4	12.8	12.6	21.0	9.5	4.2
Very good	%	5.9	8.0	5.5	5.7	8.1	8.5	12.8	5.9	2.7
Subtotal excellent/very good	%	3.9	6.3	3.9	4.2	6.4	6.0	9.5	4.7	2.0
Good	%	5.0	7.4	3.5	4.5	5.6	6.8	12.5	4.1	2.1
Fair	%	6.6	9.9	5.8	8.4	9.1	11.0	23.2	9.1	3.1
Poor	%	11.3	14.5	13.1	13.7	19.0	13.7	31.0	15.0	5.9
Subtotal fair/poor	%	5.3	7.4	5.1	6.1	8.7	8.8	21.3	7.4	2.6
2008										
Excellent	%	8.3	8.6	8.7	11.1	12.8	9.7	20.7	10.5	4.0
Very good	%	6.7	5.6	7.5	6.1	8.4	7.8	12.5	5.4	3.2
Subtotal excellent/very good	%	4.8	4.0	4.6	5.7	5.8	5.2	10.1	4.7	2.2
Good	%	6.6	5.8	5.9	5.9	7.4	8.9	13.3	5.8	2.9
Fair	%	8.9	8.3	9.8	9.1	10.8	11.7	20.7	9.1	4.2
Poor	%	11.6	10.8	19.4	13.8	15.9	16.6	29.1	12.7	6.5
Subtotal fair/poor	%	6.3	6.5	8.5	7.5	8.2	10.6	13.2	7.4	3.4
2004-05										
Excellent	%	12.0	14.4	10.9	15.0	13.6	11.0	21.2	16.6	5.6
Very good	%	8.2	13.2	6.1	9.5	10.0	7.7	10.5	8.4	3.6

TABLE 8A.1.5

Table 8A.1.5 **Self-assessed health status, Aboriginal and Torres Strait Islander people aged 15 years and over, by State and Territory, 2002, 2004-05, 2008, 2012-13 and 2014-15 (relative standard error of crude rate) (a), (b), (c)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Subtotal excellent/very good	%	6.3	8.6	4.8	7.3	7.4	5.5	7.7	4.5	2.7
Good	%	6.2	11.2	5.6	6.3	8.4	9.6	11.8	6.6	2.9
Fair	%	10.7	19.2	7.7	9.0	11.6	12.7	23.2	11.4	4.6
Poor	%	13.6	19.0	17.0	17.2	17.1	21.9	30.4	17.5	7.5
Subtotal fair/poor	%	8.2	14.4	6.6	8.0	8.4	12.1	18.4	9.1	3.9
2002										
Excellent	%	9.3	10.9	10.5	10.1	9.6	12.5	15.7	10.1	4.8
Very good	%	9.0	7.3	7.3	7.2	7.5	6.9	9.4	10.3	3.7
Subtotal excellent/very good	%	5.2	5.4	5.7	6.0	5.6	4.9	6.7	5.1	2.5
Good	%	6.0	7.0	6.4	5.1	6.8	6.5	9.1	8.7	2.8
Fair	%	8.6	10.2	8.3	9.0	10.2	8.7	17.0	15.0	4.3
Poor	%	13.1	13.8	16.9	14.1	16.1	16.2	24.4	26.4	6.6
Subtotal fair/poor	%	6.9	7.4	7.5	7.4	8.3	7.2	13.9	10.3	3.4

- (a) Information for some young people aged 15–17 years was provided by an adult proxy. For the majority of people aged 15 years and over, data were self-reported.
- (b) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.
- (c) Estimates with a relative standard error of 25 per cent to 50 per cent should be used with caution.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2002; ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

TABLE 8A.1.6

Table 8A.1.6 **Self-assessed health status, Aboriginal and Torres Strait Islander people aged 15 years and over, by State and Territory, 2002, 2004-05, 2008, 2012-13 and 2014-15 (95 per cent confidence interval of crude rate) (a), (b)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
2014-15										
Excellent	±	2.9	3.0	4.2	3.2	4.1	2.5	5.3	3.0	1.5
Very good	±	3.8	3.9	3.4	4.9	5.7	4.4	7.3	3.4	1.8
Subtotal excellent/very good	±	4.3	4.5	4.4	4.3	6.0	5.2	8.3	3.9	2.0
Good	±	3.9	4.3	4.0	4.4	5.6	4.5	6.5	4.6	1.9
Fair	±	3.0	3.1	3.4	3.4	3.5	4.0	6.1	4.3	1.5
Poor	±	2.2	2.2	1.9	2.1	2.4	2.5	2.8	1.8	1.0
Subtotal fair/poor	±	3.9	3.6	3.7	3.6	4.3	4.4	6.3	4.5	1.8
2012-13										
Excellent	±	2.5	3.4	1.8	2.5	3.0	2.9	4.9	2.3	1.0
Very good	±	3.1	4.7	2.6	3.0	4.1	4.9	8.0	3.3	1.4
Subtotal excellent/very good	±	3.1	5.1	2.8	3.3	4.7	4.8	8.2	3.8	1.5
Good	±	3.2	4.6	2.7	3.4	4.2	4.3	8.6	3.3	1.5
Fair	±	2.4	3.4	2.1	2.5	3.1	3.5	6.7	2.4	1.1
Poor	±	1.7	2.6	1.5	1.7	2.6	2.8	3.7	1.4	0.8
Subtotal fair/poor	±	2.8	3.8	2.4	2.6	4.2	4.6	8.8	2.6	1.2
2008										
Excellent	±	3.0	2.9	2.7	2.8	3.5	4.0	7.8	3.0	1.3
Very good	±	3.2	3.4	4.1	3.2	3.9	5.0	6.6	3.5	1.7
Subtotal excellent/very good	±	4.1	3.7	3.9	4.4	4.3	5.4	9.1	4.4	1.9
Good	±	4.0	3.1	4.3	4.5	5.1	4.0	8.8	4.0	1.9
Fair	±	2.9	2.7	2.7	2.7	4.0	3.7	5.0	1.8	1.2
Poor	±	2.1	1.7	2.0	1.7	2.5	2.4	4.4	1.8	0.9
Subtotal fair/poor	±	3.2	3.2	3.2	3.1	4.4	4.9	5.2	2.5	1.5
2004-05										
Excellent	±	3.1	4.8	2.8	3.5	4.0	4.1	4.2	4.9	1.5

Table 8A.1.6 Self-assessed health status, Aboriginal and Torres Strait Islander people aged 15 years and over, by State and Territory, 2002, 2004-05, 2008, 2012-13 and 2014-15 (95 per cent confidence interval of crude rate) (a), (b)

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Very good	±	4.8	8.0	3.6	4.5	5.3	4.7	8.0	5.8	2.1
Subtotal excellent/very good	±	5.3	8.1	4.0	5.2	6.1	5.4	7.4	4.5	2.3
Good	±	4.1	6.6	3.8	5.2	5.8	5.1	7.9	4.4	2.0
Fair	±	3.4	5.6	2.4	2.6	3.9	3.5	4.5	2.9	1.4
Poor	±	1.9	2.2	2.0	2.4	2.0	3.9	4.8	1.0	0.9
Subtotal fair/poor	±	3.7	6.2	3.0	3.4	3.8	5.5	6.1	2.9	1.7
2002										
Excellent	±	3.6	3.0	3.4	1.9	3.2	4.1	5.2	5.2	1.7
Very good	±	4.1	4.0	3.8	3.6	4.6	4.0	5.5	6.1	1.9
Subtotal excellent/very good	±	4.4	4.4	4.8	4.1	5.3	4.5	6.1	5.7	2.2
Good	±	3.6	4.1	4.1	4.1	4.1	3.7	6.3	5.1	1.8
Fair	±	3.3	3.5	3.0	3.0	2.8	2.8	4.0	2.0	1.4
Poor	±	1.9	2.9	1.9	1.9	2.3	2.3	2.9	2.7	0.9
Subtotal fair/poor	±	3.6	4.1	3.5	3.5	3.4	3.4	4.9	2.4	1.6

- (a) Information for some young people aged 15–17 years was provided by an adult proxy. For the majority of people aged 15 years and over, data were self-reported.
- (b) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2002; ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

TABLE 8A.1.7

Table 8A.1.7 **Age standardised self-assessed health status, people aged 15 years and over by State and Territory and Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (proportion) (a), (b), (c)**

	<i>Excellent/very good</i>			<i>Good</i>			<i>Fair/poor</i>			<i>Total</i>	
	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio (d)</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio (d)</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio (d)</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>
	%	%		%	%		%	%		%	%
2014-15											
NSW	34.3	56.6	0.6	33.5	29.7	1.1	31.6	13.6	2.3	100.0	100.0
Vic	36.9	57.2	0.6	29.9	28.2	1.1	33.5	14.6	2.3	100.0	100.0
Qld	33.9	56.6	0.6	35.2	29.0	1.2	31.1	14.6	2.1	100.0	100.0
WA	36.2	61.6	0.6	34.6	26.5	1.3	28.9	11.8	2.4	100.0	100.0
SA	35.6	56.5	0.6	33.9	28.4	1.2	31.9	15.3	2.1	100.0	100.0
Tas	34.9	56.3	0.6	30.6	26.5	1.2	33.5	17.1	2.0	100.0	100.0
ACT	36.2	57.2	0.6	33.1	31.1	1.1	29.7	11.9	2.5	100.0	100.0
NT	36.8	60.0	0.6	41.0	26.8	1.5	22.7	13.1	1.7	100.0	100.0
Total	35.1	57.3	0.6	34.5	28.7	1.2	30.5	14.0	2.2	100.0	100.0
2011-13											
NSW	35.0	55.7	0.6	33.3	30.5	1.1	31.7	13.8	2.3	100.0	100.0
Vic	36.6	58.3	0.6	30.9	28.1	1.1	32.4	13.6	2.4	100.0	100.0
Qld	31.3	53.5	0.6	39.9	31.5	1.3	28.8	15.0	1.9	100.0	100.0
WA	35.8	55.8	0.6	37.4	31.2	1.2	26.8	13.0	2.1	100.0	100.0
SA	33.8	53.8	0.6	36.0	31.0	1.2	30.2	15.1	2.0	100.0	100.0
Tas	38.4	54.5	0.7	30.5	28.6	1.1	31.2	16.9	1.8	100.0	100.0
ACT	35.5	58.5	0.6	35.7	29.5	1.2	28.8	12.0	2.4	100.0	100.0
NT	34.4	57.2	0.6	41.3	29.9	1.4	24.2	12.9	1.9	100.0	100.0
Total	34.1	55.8	0.6	36.4	30.1	1.2	29.4	14.0	2.1	100.0	100.0
2008											
NSW	37.1	56.4	0.7	30.7	29.1	1.1	32.3	14.6	2.2	100.0	100.0
Vic	43.6	60.6	0.7	26.4	26.0	1.0	30.0	13.4	2.2	100.0	100.0

TABLE 8A.1.7

Table 8A.1.7 **Age standardised self-assessed health status, people aged 15 years and over by State and Territory and Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (proportion) (a), (b), (c)**

	<i>Excellent/very good</i>			<i>Good</i>			<i>Fair/poor</i>			<i>Total</i>	
	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio (d)</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio (d)</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio (d)</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>
	%	%		%	%		%	%		%	%
Qld	37.7	52.1	0.7	37.7	32.0	1.2	24.6	15.9	1.5	100.0	100.0
WA	35.3	57.9	0.6	38.3	29.7	1.3	26.4	12.4	2.1	100.0	100.0
SA	31.3	54.1	0.6	34.5	28.8	1.2	34.2	17.1	2.0	100.0	100.0
Tas	48.4	57.5	0.8	23.3	26.4	0.9	28.3	16.1	1.8	100.0	100.0
ACT	42.7	56.1	0.8	30.5	31.1	1.0	26.9	12.9	2.1	100.0	100.0
NT	39.8	64.3	0.6	36.0	21.7	1.7	24.2	14.0	1.7	100.0	100.0
Total	37.9	56.6	0.7	33.9	28.8	1.2	28.2	14.5	1.9	100.0	100.0
2004-05											
NSW	36.1	55.9	0.6	35.2	27.7	1.3	28.7	16.3	1.8	100.0	100.0
Vic	39.7	59.2	0.7	30.4	26.9	1.1	29.9	13.9	2.1	100.0	100.0
Qld	35.1	55.1	0.6	33.6	28.4	1.2	31.3	16.5	1.9	100.0	100.0
WA	28.6	57.7	0.5	40.8	27.9	1.5	30.6	14.4	2.1	100.0	100.0
SA	35.5	55.8	0.6	32.5	28.8	1.1	32.1	15.5	2.1	100.0	100.0
Tas	42.0	57.6	0.7	27.5	24.6	1.1	30.5	17.8	1.7	100.0	100.0
ACT	43.8	58.0	0.8	32.1	27.9	1.1	24.2	14.1	1.7	100.0	100.0
NT	42.4	50.3	0.8	35.0	32.0	1.1	22.5	17.7	1.3	100.0	100.0
Total	36.0	57.0	0.6	35.0	28.0	1.3	29.0	15.0	1.9	100.0	100.0

(a) Information for some young people aged 15–17 years was provided by an adult proxy. For the majority of people aged 15 years and over, data were self-reported.

(b) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(c) Age standardised proportions have been age standardised using the 2001 Australian population to account for differences in the age structure of the population.

Table 8A.1.7 **Age standardised self-assessed health status, people aged 15 years and over by State and Territory and Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (proportion) (a), (b), (c)**

<i>Excellent/very good</i>			<i>Good</i>			<i>Fair/poor</i>			<i>Total</i>	
<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio (d)</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio (d)</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio (d)</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>
%	%		%	%		%	%		%	%

(d) The rate ratio is calculated by dividing the rate for Aboriginal and Torres Strait Islander people by the corresponding rate for non-Indigenous people.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2004-05; ABS (unpublished) National Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Health Survey 2007-08; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component); ABS (unpublished) Australian Health Survey 2011-13 (2011-12 Core component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15; ABS (unpublished) National Health Survey, 2014-15.

TABLE 8A.1.8

Table 8A.1.8 **Age standardised self-assessed health status, people aged 15 years and over by State and Territory and Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (relative standard error) (a), (b), (c), (d)**

	<i>Excellent/very good</i>			<i>Good</i>			<i>Fair/poor</i>			<i>Total</i>	
	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>
	%	%		%	%		%	%		%	%
2014-15											
NSW	6.1	1.8	..	5.9	3.3	..	7.3	5.4	..	100.0	100.0
Vic	5.8	1.7	..	7.2	3.8	..	6.0	5.4	..	100.0	100.0
Qld	6.4	2.6	..	5.7	4.1	..	6.6	5.0	..	100.0	100.0
WA	5.6	2.0	..	6.4	4.5	..	6.8	6.3	..	100.0	100.0
SA	8.4	2.1	..	8.7	3.8	..	7.6	6.3	..	100.0	100.0
Tas	6.5	3.0	..	7.2	5.5	..	6.7	6.5	..	100.0	100.0
ACT	11.7	2.6	..	10.5	4.3	..	11.3	9.5	..	100.0	100.0
NT	5.1	3.8	..	5.5	6.9	..	11.5	9.4	..	100.0	100.0
Total	2.8	0.9	..	2.7	1.6	..	3.3	2.7	..	100.0	100.0
2011-13											
NSW	4.5	1.7	..	4.9	2.8	..	5.2	3.4	..	100.0	100.0
Vic	6.5	1.6	..	7.2	2.8	..	7.0	4.5	..	100.0	100.0
Qld	4.1	1.5	..	3.6	2.6	..	5.1	3.9	..	100.0	100.0
WA	4.7	1.9	..	4.9	3.1	..	6.1	4.9	..	100.0	100.0
SA	6.8	2.2	..	6.3	3.7	..	8.8	4.7	..	100.0	100.0
Tas	5.9	2.0	..	7.1	3.2	..	8.1	5.3	..	100.0	100.0
ACT	12.3	2.6	..	14.6	5.0	..	21.3	6.4	..	100.0	100.0
NT	5.3	2.6	..	4.0	5.2	..	7.2	7.7	..	100.0	100.0
Total	2.2	0.8	..	2.1	1.4	..	2.5	1.8	..	100.0	100.0
2008											
NSW	5.5	1.9	..	7.3	3.4	..	6.1	4.5	..	100.0	100.0
Vic	4.5	1.5	..	5.9	3.5	..	6.1	5.1	..	100.0	100.0

TABLE 8A.1.8

Table 8A.1.8 **Age standardised self-assessed health status, people aged 15 years and over by State and Territory and Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (relative standard error) (a), (b), (c), (d)**

	<i>Excellent/very good</i>			<i>Good</i>			<i>Fair/poor</i>			<i>Total</i>	
	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>
	%	%		%	%		%	%		%	%
Qld	5.4	2.6	..	5.8	3.8	..	7.9	5.6	..	100.0	100.0
WA	6.2	2.1	..	6.1	4.3	..	7.5	6.9	..	100.0	100.0
SA	6.5	2.2	..	8.2	3.4	..	7.1	5.3	..	100.0	100.0
Tas	6.1	2.9	..	9.5	4.7	..	10.1	7.4	..	100.0	100.0
ACT	10.6	2.6	..	14.7	3.8	..	12.2	7.9	..	100.0	100.0
NT	6.2	9.7	..	5.7	24.2	..	8.2	34.0	..	100.0	100.0
Total	2.6	0.9	..	3.0	1.8	..	3.2	2.5	..	100.0	100.0
2004-05											
NSW	6.3	1.6	..	6.9	2.5	..	7.9	4.0	..	100.0	100.0
Vic	9.5	1.6	..	11.9	3.1	..	12.1	4.3	..	100.0	100.0
Qld	5.7	2.1	..	6.5	3.1	..	6.9	4.6	..	100.0	100.0
WA	7.3	2.2	..	6.8	3.7	..	7.7	5.5	..	100.0	100.0
SA	7.4	1.8	..	8.1	3.2	..	8.1	3.8	..	100.0	100.0
Tas	5.7	2.1	..	10.1	4.5	..	9.0	5.6	..	100.0	100.0
ACT	11.4	2.6	..	15.7	5.0	..	22.6	4.8	..	100.0	100.0
NT	4.8	9.6	..	6.9	17.8	..	8.7	28.8	..	100.0	100.0
Total	2.9	0.8	..	3.3	1.3	..	3.8	2.1	..	100.0	100.0

- (a) Information for some young people aged 15–17 years was provided by an adult proxy. For the majority of people aged 15 years and over, data were self-reported.
- (b) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.
- (c) Age standardised proportions have been age standardised using the 2001 Australian population to account for differences in the age structure of the population over time.

Table 8A.1.8 **Age standardised self-assessed health status, people aged 15 years and over by State and Territory and Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (relative standard error) (a), (b), (c), (d)**

<i>Excellent/very good</i>			<i>Good</i>			<i>Fair/poor</i>			<i>Total</i>	
<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>
%	%		%	%		%	%		%	%

(d) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution.

.. Not applicable.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2004-05; ABS (unpublished) National Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Health Survey 2007-08; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component); ABS (unpublished) Australian Health Survey 2011-13 (2011-12 Core component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15; ABS (unpublished) National Health Survey, 2014-15.

TABLE 8A.1.9

Table 8A.1.9 **Age standardised self-assessed health status, people aged 15 years and over by State and Territory and Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (95 per cent confidence interval) (a), (b), (c)**

	<i>Excellent/very good</i>			<i>Good</i>			<i>Fair/poor</i>			<i>Total</i>	
	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>
	±	±	±	±	±	±	±	±	±		
2014-15											
NSW	4.1	2.0	..	3.9	1.9	..	4.5	1.4	..	100.0	100.0
Vic	4.2	1.9	..	4.2	2.1	..	3.9	1.5	..	100.0	100.0
Qld	4.3	2.9	..	3.9	2.3	..	4.0	1.4	..	100.0	100.0
WA	4.0	2.5	..	4.4	2.3	..	3.8	1.5	..	100.0	100.0
SA	5.9	2.3	..	5.8	2.1	..	4.8	1.9	..	100.0	100.0
Tas	4.4	3.3	..	4.3	2.9	..	4.4	2.2	..	100.0	100.0
ACT	8.3	3.0	..	6.8	2.6	..	6.5	2.2	..	100.0	100.0
NT	3.7	4.5	..	4.5	3.6	..	5.1	2.4	..	100.0	100.0
Total	1.9	1.1	..	1.9	0.9	..	2.0	0.7	..	100.0	100.0
2011-13											
NSW	3.1	1.8	..	3.2	1.7	..	3.2	0.9	..	100.0	100.0
Vic	4.7	1.8	..	4.4	1.5	..	4.5	1.2	..	100.0	100.0
Qld	2.5	1.6	..	2.8	1.6	..	2.9	1.1	..	100.0	100.0
WA	3.3	2.1	..	3.6	1.9	..	3.2	1.3	..	100.0	100.0
SA	4.5	2.3	..	4.4	2.2	..	5.2	1.4	..	100.0	100.0
Tas	4.4	2.2	..	4.2	1.8	..	4.9	1.7	..	100.0	100.0
ACT	8.6	2.9	..	10.2	2.9	..	12.0	1.5	..	100.0	100.0
NT	3.6	2.9	..	3.2	3.1	..	3.4	2.0	..	100.0	100.0
Total	1.5	0.8	..	1.5	0.8	..	1.5	0.5	..	100.0	100.0
2008											
NSW	4.0	2.1	..	4.4	1.9	..	3.9	1.3	..	100.0	100.0
Vic	3.8	1.8	..	3.1	1.8	..	3.6	1.3	..	100.0	100.0

TABLE 8A.1.9

Table 8A.1.9 **Age standardised self-assessed health status, people aged 15 years and over by State and Territory and Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (95 per cent confidence interval) (a), (b), (c)**

	<i>Excellent/very good</i>			<i>Good</i>			<i>Fair/poor</i>			<i>Total</i>	
	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>
	±	±	±	±	±	±	±	±	±		
Qld	4.0	2.7	..	4.3	2.4	..	3.8	1.7	..	100.0	100.0
WA	4.3	2.4	..	4.6	2.5	..	3.9	1.7	..	100.0	100.0
SA	4.0	2.3	..	5.5	1.9	..	4.8	1.8	..	100.0	100.0
Tas	5.8	3.3	..	4.3	2.4	..	5.6	2.3	..	100.0	100.0
ACT	8.9	2.9	..	8.8	2.3	..	6.4	2.0	..	100.0	100.0
NT	4.8	12.2	..	4.0	10.3	..	3.9	9.3	..	100.0	100.0
Total	1.9	1.0	..	2.0	1.0	..	1.8	0.7	..	100.0	100.0
2004-05											
NSW	4.5	1.8	..	4.8	1.4	..	4.4	1.3	..	100.0	100.0
Vic	7.4	1.9	..	7.1	1.6	..	7.1	1.2	..	100.0	100.0
Qld	3.9	2.3	..	4.3	1.7	..	4.2	1.5	..	100.0	100.0
WA	4.1	2.5	..	5.4	2.0	..	4.6	1.6	..	100.0	100.0
SA	5.1	2.0	..	5.2	1.8	..	5.1	1.2	..	100.0	100.0
Tas	4.7	2.4	..	5.4	2.2	..	5.4	1.9	..	100.0	100.0
ACT	9.8	3.0	..	9.9	2.7	..	10.7	1.3	..	100.0	100.0
NT	4.0	9.5	..	4.7	11.2	..	3.8	10.0	..	100.0	100.0
Total	2.0	0.9	..	2.3	0.7	..	2.2	0.6	..	100.0	100.0

(a) Information for some young people aged 15–17 years was provided by an adult proxy. For the majority of people aged 15 years and over, data were self-reported.

(b) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(c) Age standardised proportions have been age standardised using the 2001 Australian population to account for differences in the age structure of the population.

Table 8A.1.9 **Age standardised self-assessed health status, people aged 15 years and over by State and Territory and Indigenous status, 2004-05, 2008, 2011-13 and 2014-15 (95 per cent confidence interval) (a), (b), (c)**

<i>Excellent/very good</i>			<i>Good</i>			<i>Fair/poor</i>			<i>Total</i>	
<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>
±	±	±	±	±	±	±	±	±		

.. Not applicable.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2004-05; ABS (unpublished) National Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Health Survey 2007-08; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component); ABS (unpublished) Australian Health Survey 2011-13 (2011-12 Core component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15; ABS (unpublished) National Health Survey, 2014-15.

TABLE 8A.1.10

Table 8A.1.10 **Self-assessed health status, Aboriginal and Torres Strait Islander people aged 15 years and over, by remoteness, 2004-05, 2008, 2012-13 and 2014-15 (crude rate) (a), (b)**

	<i>Unit</i>	<i>Major cities</i>	<i>Inner regional</i>	<i>Outer regional</i>	<i>Total non-remote</i>	<i>Remote</i>	<i>Very remote</i>	<i>Total remote</i>	<i>Aust</i>
2014-15									
					Proportion				
Excellent	%	10.7	12.1	16.3	12.6	12.8	17.6	15.7	13.3
Very good	%	28.5	27.4	22.0	26.4	27.0	25.7	26.2	26.4
Subtotal excellent/ very good	%	39.3	39.2	38.0	38.9	39.6	43.2	42.0	39.7
Good	%	34.9	33.2	32.8	33.7	37.6	37.8	38.0	34.6
Fair	%	17.2	19.6	21.2	19.0	15.3	14.2	14.6	18.0
Poor	%	8.9	7.8	8.0	8.4	7.6	4.8	5.7	7.8
Subtotal fair/poor	%	26.2	27.6	29.1	27.3	22.7	19.1	20.2	25.8
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total number (c)	no.	155 332	95 464	96 283	346 791	35 078	61 819	96 677	443 419
					Relative standard error				
Excellent	%	10.8	15.7	13.7	7.5	12.3	9.4	7.4	5.8
Very good	%	5.8	7.7	7.7	4.2	7.9	7.3	5.4	3.5
Subtotal excellent/ very good	%	4.7	5.7	6.6	3.2	6.1	4.4	3.6	2.6
Good	%	4.8	6.4	6.8	3.4	6.1	5.3	3.9	2.8
Fair	%	6.7	9.1	9.2	4.6	9.8	12.5	8.4	4.3
Poor	%	10.0	13.6	15.2	7.7	21.7	14.4	12.6	6.7
Subtotal fair/poor	%	5.8	7.7	7.0	3.8	9.9	9.9	7.1	3.5
					95 per cent confidence interval				
Excellent	±	2.3	3.7	4.4	1.8	3.1	3.2	2.3	1.5
Very good	±	3.2	4.1	3.3	2.2	4.2	3.7	2.8	1.8
Subtotal excellent/ very good	±	3.6	4.4	4.9	2.5	4.7	3.7	2.9	2.0
Good	±	3.3	4.2	4.4	2.2	4.5	3.9	2.9	1.9
Fair	±	2.3	3.5	3.8	1.7	2.9	3.5	2.4	1.5
Poor	±	1.8	2.1	2.4	1.3	3.2	1.4	1.4	1.0
Subtotal fair/poor	±	3.0	4.2	4.0	2.0	4.4	3.7	2.8	1.8

TABLE 8A.1.10

Table 8A.1.10 **Self-assessed health status, Aboriginal and Torres Strait Islander people aged 15 years and over, by remoteness, 2004-05, 2008, 2012-13 and 2014-15 (crude rate) (a), (b)**

	<i>Unit</i>	<i>Major cities</i>	<i>Inner regional</i>	<i>Outer regional</i>	<i>Total non-remote</i>	<i>Remote</i>	<i>Very remote</i>	<i>Total remote</i>	<i>Aust</i>
2012-13					Proportion				
Excellent	%	12.5	11.1	14.3	12.6	11.9	12.8	12.5	12.6
Very good	%	28.4	27.3	24.4	27.0	23.6	26.5	25.5	26.7
Subtotal excellent/ very good	%	40.9	38.4	38.7	39.6	35.4	39.3	38.0	39.3
Good	%	33.3	35.3	37.7	35.0	37.0	44.3	41.7	36.5
Fair	%	18.7	17.7	16.8	17.9	20.4	12.9	15.5	17.4
Poor	%	7.1	8.6	6.8	7.4	7.2	3.5	4.8	6.9
Subtotal fair/poor	%	25.8	26.3	23.6	25.3	27.6	16.4	20.3	24.2
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total number (c)	no.	144 835	86 892	87 153	318 880	31 580	58 481	90 061	408 941
					Relative standard error				
Excellent	%	8.1	10.8	8.3	5.2	11.1	7.6	6.2	4.2
Very good	%	4.9	6.1	6.2	3.2	7.4	5.0	4.1	2.7
Subtotal excellent/ very good	%	3.6	4.7	4.1	2.4	4.7	3.7	2.9	2.0
Good	%	4.1	5.2	4.6	2.7	4.8	3.0	2.6	2.1
Fair	%	5.7	7.3	7.3	3.7	6.9	7.8	5.2	3.1
Poor	%	10.5	11.4	13.7	6.8	14.0	17.0	10.9	5.9
Subtotal fair/poor	%	4.7	5.2	5.9	3.1	5.4	7.1	4.4	2.6
					95 per cent confidence interval				
Excellent	±	2.0	2.3	2.3	1.3	2.6	1.9	1.5	1.0
Very good	±	2.7	3.3	3.0	1.7	3.4	2.6	2.1	1.4
Subtotal excellent/ very good	±	2.9	3.6	3.1	1.9	3.3	2.8	2.2	1.5
Good	±	2.7	3.6	3.4	1.8	3.5	2.6	2.1	1.5
Fair	±	2.1	2.5	2.4	1.3	2.7	2.0	1.6	1.1
Poor	±	1.5	1.9	1.8	1.0	2.0	1.2	1.0	0.8
Subtotal fair/poor	±	2.4	2.7	2.7	1.5	2.9	2.3	1.8	1.2

TABLE 8A.1.10

Table 8A.1.10 **Self-assessed health status, Aboriginal and Torres Strait Islander people aged 15 years and over, by remoteness, 2004-05, 2008, 2012-13 and 2014-15 (crude rate) (a), (b)**

	<i>Unit</i>	<i>Major cities</i>	<i>Inner regional</i>	<i>Outer regional</i>	<i>Total non-remote</i>	<i>Remote</i>	<i>Very remote</i>	<i>Total remote</i>	<i>Aust</i>
2008									
					Proportion				
Excellent	%	17.1	18.5	13.6	16.5	13.9	16.4	15.5	16.2
Very good	%	26.6	30.2	25.4	27.2	24.8	30.4	28.3	27.5
Subtotal excellent/ very good	%	43.7	48.7	39.0	43.7	38.8	46.8	43.9	43.7
Good	%	33.3	29.1	36.0	33.0	38.3	36.8	37.3	34.0
Fair	%	14.6	16.5	16.5	15.7	14.6	11.6	12.7	14.9
Poor	%	8.4	5.7	8.6	7.7	8.4	4.8	6.1	7.3
Subtotal fair/poor	%	23.0	22.2	25.0	23.4	23.0	16.4	18.8	22.2
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total number (c)	no.	105 217	67 416	72 967	245 600	29 839	51 662	81 501	327 101
					Relative standard error				
Excellent	%	7.7	9.4	10.3	5.1	15.8	8.5	7.6	4.0
Very good	%	6.0	7.3	6.9	3.9	8.1	5.8	4.6	3.2
Subtotal excellent/ very good	%	4.1	5.0	4.6	2.6	7.6	5.0	4.2	2.2
Good	%	5.8	7.5	6.2	3.6	7.7	4.8	4.2	2.9
Fair	%	9.1	10.6	6.9	5.0	9.6	9.1	6.4	4.2
Poor	%	11.4	16.8	15.7	7.6	12.3	14.8	9.4	6.5
Subtotal fair/poor	%	6.7	8.0	6.9	4.0	7.2	7.9	5.2	3.4
					95 per cent confidence interval				
Excellent	±	2.6	3.4	2.7	1.6	4.3	2.7	2.3	1.3
Very good	±	3.1	4.3	3.4	2.1	3.9	3.5	2.6	1.7
Subtotal excellent/ very good	±	3.5	4.8	3.5	2.2	5.8	4.6	3.6	1.9
Good	±	3.8	4.3	4.4	2.3	5.8	3.5	3.1	1.9
Fair	±	2.6	3.4	2.2	1.5	2.7	2.1	1.6	1.2
Poor	±	1.9	1.9	2.6	1.1	2.0	1.4	1.1	0.9
Subtotal fair/poor	±	3.0	3.5	3.4	1.8	3.2	2.5	1.9	1.5

TABLE 8A.1.10

Table 8A.1.10 **Self-assessed health status, Aboriginal and Torres Strait Islander people aged 15 years and over, by remoteness, 2004-05, 2008, 2012-13 and 2014-15 (crude rate) (a), (b)**

	<i>Unit</i>	<i>Major cities</i>	<i>Inner regional</i>	<i>Outer regional</i>	<i>Total non-remote</i>	<i>Remote</i>	<i>Very remote</i>	<i>Total remote</i>	<i>Aust</i>
2004-05									
					Proportion				
Excellent	%	12.0	14.0	15.0	14.0	14.0	13.0	13.0	14.0
Very good	%	31.0	29.0	30.0	30.0	24.0	30.0	28.0	30.0
Subtotal excellent/very good	%	44.0	43.0	45.0	44.0	38.0	43.0	41.0	43.0
Good	%	32.0	34.0	33.0	33.0	38.0	41.0	40.0	35.0
Fair	%	16.0	16.0	16.0	16.0	17.0	13.0	14.0	16.0
Poor	%	8.0	7.0	5.0	7.0	7.0	3.0	5.0	6.0
Subtotal fair/poor	%	25.0	23.0	21.0	23.0	24.0	16.0	19.0	22.0
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total number (c)	no.	89 350	58 372	65 700	213 422	24 456	55 763	80 219	293 641
					Relative standard error				
Excellent	%	9.0	12.8	11.7	6.6	14.9	16.0	11.3	5.6
Very good	%	7.0	6.9	8.2	4.2	7.8	7.1	5.7	3.6
Subtotal excellent/ very good	%	5.4	5.5	6.0	3.3	5.7	5.0	3.8	2.7
Good	%	5.9	7.5	6.2	3.6	7.2	4.9	4.0	2.9
Fair	%	9.6	9.2	9.6	5.7	10.1	8.8	6.6	4.6
Poor	%	11.5	16.3	18.2	8.9	17.0	18.6	12.5	7.5
Subtotal fair/poor	%	7.3	7.9	8.5	4.6	9.9	8.2	6.2	3.9
					95 per cent confidence interval				
Excellent	±	2.1	3.5	3.4	1.8	4.1	4.1	2.9	1.5
Very good	±	4.3	3.9	4.8	2.5	3.7	4.2	3.1	2.1
Subtotal excellent/ very good	±	4.7	4.6	5.3	2.8	4.2	4.2	3.1	2.3
Good	±	3.7	5.0	4.0	2.3	5.4	3.9	3.1	2.0
Fair	±	3.0	2.9	3.0	1.8	3.4	2.2	1.8	1.4
Poor	±	1.8	2.2	1.8	1.2	2.3	1.1	1.2	0.9
Subtotal fair/poor	±	3.6	3.6	3.5	2.1	4.7	2.6	2.3	1.7

Table 8A.1.10 Self-assessed health status, Aboriginal and Torres Strait Islander people aged 15 years and over, by remoteness, 2004-05, 2008, 2012-13 and 2014-15 (crude rate) (a), (b)

	<i>Unit</i>	<i>Major cities</i>	<i>Inner regional</i>	<i>Outer regional</i>	<i>Total non-remote</i>	<i>Remote</i>	<i>Very remote</i>	<i>Total remote</i>	<i>Aust</i>
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(a) Information for some young people aged 15–17 years was provided by an adult proxy. For the majority of people aged 15 years and over, data were self-reported.

(b) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(c) Includes self-assessed health status 'not stated'.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

TABLE 8A.1.11

Table 8A.1.11 **Age standardised self-assessed health status, by selected population characteristics, people aged 15 years and over, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c), (d)**

	<i>Excellent/very good</i>			<i>Good</i>			<i>Fair/poor</i>			<i>Total</i>	
	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio (e)</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio (e)</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio (e)</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>
	%	%		%	%		%	%		%	%
2014-15	Proportion										
Main language spoken at home (f)											
English	33.4	57.4	0.6	34.2	28.3	1.2	32.5	14.2	2.3	100.0	100.0
Other	34.0	47.4	0.7	41.5	34.6	1.2	24.5	17.7	1.4	100.0	100.0
Highest year of school completed (g)											
Year 12	44.0	62.9	0.7	32.2	26.9	1.2	24.1	10.2	2.3	100.0	100.0
Year 11	36.7	53.7	0.7	39.3	31.9	1.2	24.3	14.5	1.6	100.0	100.0
Year 10	33.8	51.7	0.7	36.9	32.8	1.1	29.4	15.4	1.9	100.0	100.0
Year 9 or below (h)	28.1	41.6	0.7	34.0	31.4	1.1	37.8	27.1	1.4	100.0	100.0
Whether has non-school qualification											
Has non-school qualification	36.2	60.1	0.6	35.5	28.5	1.2	28.3	11.6	2.4	100.0	100.0
Does not have non-school qualification	33.8	49.9	0.7	34.0	31.4	1.1	32.4	18.6	1.7	100.0	100.0
Employment											
Employed	42.7	62.7	0.7	37.6	28.5	1.3	19.9	8.8	2.3	100.0	100.0
Unemployed	33.9	52.3	0.6	38.3	25.8	1.5	29.0	22.5	1.3	100.0	100.0
Not in the labour force	27.7	48.0	0.6	32.1	28.6	1.1	40.2	23.4	1.7	100.0	100.0
Household income											
1st quintile	31.5	47.3	0.7	32.0	28.9	1.1	36.4	23.8	1.5	100.0	100.0
5th quintile	60.0	70.6	0.8	22.3	22.8	1.0	18.9	6.4	3.0	100.0	100.0
Location											
Remote	37.3	60.8	0.6	38.5	25.2	1.5	24.4	12.8	1.9	100.0	100.0
Non-remote	34.4	57.2	0.6	33.4	28.7	1.2	32.2	14.0	2.3	100.0	100.0

TABLE 8A.1.11

Table 8A.1.11 **Age standardised self-assessed health status, by selected population characteristics, people aged 15 years and over, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c), (d)**

	<i>Excellent/very good</i>			<i>Good</i>			<i>Fair/poor</i>			<i>Total</i>	
	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio (e)</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio (e)</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio (e)</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>
	%	%		%	%		%	%		%	%
Total people 18 years and over	33.4	55.6	0.6	35.0	29.3	1.2	31.7	15.1	2.1	100.0	100.0
Total people aged 15 years and over	35.1	56.5	0.6	34.5	28.9	1.2	30.5	14.7	2.1	100.0	100.0
	Relative standard error										
Main language spoken at home (f)											
English	3.3	1.1	..	3.0	1.7	..	3.3	2.8	..	–	–
Other	7.1	2.9	..	4.4	5.0	..	13.9	7.5	..	–	–
Highest year of school completed (g)											
Year 12	5.4	1.0	..	6.7	2.2	..	9.1	4.3	..	–	–
Year 11	7.8	3.1	..	8.4	4.5	..	11.3	8.3	..	–	–
Year 10	6.0	2.9	..	4.6	4.0	..	6.1	5.4	..	–	–
Year 9 or below (h)	5.8	5.5	..	5.3	7.1	..	5.8	7.9	..	–	–
Whether has non-school qualification											
Has non-school qualification	3.8	1.2	..	4.1	1.9	..	4.5	4.3	..	–	–
Does not have non-school qualification	3.4	1.6	..	3.9	3.2	..	4.6	3.7	..	–	–
Employment			..			..	
Employed	4.0	0.9	..	4.5	2.1	..	6.1	4.3	..	–	–
Unemployed	11.6	4.0	..	14.4	9.6	..	16.5	13.3	..	–	–
Not in the labour force	4.3	2.4	..	4.4	4.1	..	4.1	4.4	..	–	–
Household income											
1st quintile	4.4	3.8	..	4.8	5.4	..	4.9	4.7	..	–	–
5th quintile	9.0	0.8	..	10.0	5.3	..	21.7	9.9	..	–	–
Location											
Remote	3.7	12.6	..	3.8	11.7	..	6.9	15.0	..	–	–

TABLE 8A.1.11

Table 8A.1.11 **Age standardised self-assessed health status, by selected population characteristics, people aged 15 years and over, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c), (d)**

	<i>Excellent/very good</i>			<i>Good</i>			<i>Fair/poor</i>			<i>Total</i>	
	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio (e)</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio (e)</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio (e)</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>
	%	%		%	%		%	%		%	%
Non-remote	3.5	1.0	..	3.3	1.6	..	3.6	2.7	..	–	–
Total people 18 years and over	3.1	1.0	..	2.8	1.6	..	3.3	2.6	..	–	–
Total people 15 years and over	2.8	0.9	..	2.7	1.6	..	3.3	2.7	..	–	–
95 per cent confidence interval											
Main language spoken at home (f)											
English	2.2	1.2	..	2.0	0.9	..	2.1	0.8	..	–	–
Other	4.7	2.7	..	3.6	3.4	..	6.7	2.6	..	–	–
Highest year of school completed (g)											
Year 12	4.7	1.2	..	4.2	1.2	..	4.3	0.9	..	–	–
Year 11	5.6	3.3	..	6.5	2.8	..	5.4	2.3	..	–	–
Year 10	4.0	2.9	..	3.3	2.6	..	3.5	1.6	..	–	–
Year 9 or below (h)	3.2	4.5	..	3.5	4.4	..	4.3	4.2	..	–	–
Whether has non-school qualification											
Has non-school qualification	2.7	1.4	..	2.8	1.1	..	2.5	1.0	..	–	–
Does not have non-school qualification	2.2	1.6	..	2.6	1.9	..	2.9	1.3	..	–	–
Employment											
Employed	3.4	1.1	..	3.3	1.2	..	2.4	0.7	..	–	–
Unemployed	7.7	4.1	..	10.8	4.9	..	9.4	5.9	..	–	–
Not in the labour force	2.3	2.2	..	2.7	2.3	..	3.2	2.0	..	–	–
Household income											
1st quintile	2.7	3.5	..	3.0	3.1	..	3.5	2.2	..	–	–
5th quintile	10.5	1.2	..	4.4	2.3	..	8.0	1.2	..	–	–
Location											

TABLE 8A.1.11

Table 8A.1.11 **Age standardised self-assessed health status, by selected population characteristics, people aged 15 years and over, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c), (d)**

	<i>Excellent/very good</i>			<i>Good</i>			<i>Fair/poor</i>			<i>Total</i>	
	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio (e)</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio (e)</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio (e)</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>
	%	%		%	%		%	%		%	%
Remote	2.7	15.0	..	2.8	5.8	..	3.3	3.8	..	–	–
Non-remote	2.4	1.1	..	2.2	0.9	..	2.3	0.7	..	–	–
Total people 18 years and over	2.0	1.1	..	1.9	0.9	..	2.1	0.8	..	–	–
Total people 15 years and over	1.9	1.0	..	1.9	0.9	..	2.0	0.8	..	–	–
2011-13						Proportion					
Main language spoken at home (d)											
English	32.1	55.7	0.6	36.2	30.0	1.2	31.7	14.3	2.2	100.0	100.0
Other	35.8	48.3	0.7	42.4	35.1	1.2	21.7	16.7	1.3	100.0	100.0
Highest year of school completed (g)											
Year 12	42.2	62.5	0.7	37.5	28.0	1.3	20.4	9.5	2.1	100.0	100.0
Year 11	35.3	52.2	0.7	40.4	34.0	1.2	24.3	13.8	1.8	100.0	100.0
Year 10	34.9	49.9	0.7	36.4	34.4	1.1	28.6	15.7	1.8	100.0	100.0
Year 9 or below (h)	26.1	37.6	0.7	37.6	35.2	1.1	36.3	27.2	1.3	100.0	100.0
Whether has non-school qualification											
Has non-school qualification	36.2	59.1	0.6	36.4	29.5	1.2	27.4	11.5	2.4	100.0	100.0
Does not have non-school qualification	32.2	49.2	0.7	36.7	32.6	1.1	31.1	18.2	1.7	100.0	100.0
Employment											
Employed	42.1	61.3	0.7	39.7	29.5	1.3	18.1	9.2	2.0	100.0	100.0
Unemployed	34.0	50.1	0.7	35.7	33.4	1.1	30.2	16.5	1.8	100.0	100.0
Not in the labour force	26.2	45.4	0.6	34.5	30.4	1.1	39.3	24.3	1.6	100.0	100.0
Household income											
1st quintile	27.2	44.7	0.6	36.9	29.5	1.3	36.0	25.8	1.4	100.0	100.0

TABLE 8A.1.11

Table 8A.1.11 **Age standardised self-assessed health status, by selected population characteristics, people aged 15 years and over, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c), (d)**

	<i>Excellent/very good</i>			<i>Good</i>			<i>Fair/poor</i>			<i>Total</i>	
	<i>Aboriginal and Torres Strait Islander %</i>	<i>Non-Indigenous %</i>	<i>Rate ratio (e)</i>	<i>Aboriginal and Torres Strait Islander %</i>	<i>Non-Indigenous %</i>	<i>Rate ratio (e)</i>	<i>Aboriginal and Torres Strait Islander %</i>	<i>Non-Indigenous %</i>	<i>Rate ratio (e)</i>	<i>Aboriginal and Torres Strait Islander %</i>	<i>Non-Indigenous %</i>
5th quintile	47.7	67.5	0.7	40.9	25.4	1.6	11.7	7.1	1.6	100.0	100.0
Location											
Remote	33.6	48.9	0.7	41.8	35.6	1.2	24.6	15.5	1.6	100.0	100.0
Non-remote	34.3	55.9	0.6	34.9	30.1	1.2	30.9	14.0	2.2	100.0	100.0
Total people 18 years and over	32.5	55.1	0.6	36.9	30.5	1.2	30.6	14.5	2.1	100.0	100.0
Total people 15 years and over	34.1	55.8	0.6	36.4	30.1	1.2	29.4	14.0	2.1	100.0	100.0
						Relative standard error					
Main language spoken at home (f)											
English	2.7	0.8	..	2.3	1.6	..	2.7	2.0	..	–	–
Other	5.4	2.7	..	4.3	3.9	..	8.8	5.1	..	–	–
Highest year of school completed (g)											
Year 12	4.8	1.3	..	5.1	2.7	..	7.5	5.5	..	–	–
Year 11	7.5	3.4	..	7.5	5.0	..	12.0	8.3	..	–	–
Year 10	3.9	2.8	..	4.0	4.0	..	4.7	5.6	..	–	–
Year 9 or below (h)	4.9	7.3	..	3.5	7.0	..	3.9	7.2	..	–	–
Whether has non-school qualification											
Has non-school qualification	3.2	1.1	..	3.3	2.0	..	4.0	2.9	..	–	–
Does not have non-school qualification	2.7	1.6	..	2.7	2.3	..	3.1	3.2	..	–	–
Employment											
Employed	2.7	1.0	..	3.0	1.8	..	5.5	3.1	..	–	–
Unemployed	13.6	6.7	..	11.0	10.3	..	13.6	12.1	..	–	–
Not in the labour force	3.7	1.8	..	3.2	2.4	..	3.0	3.2	..	–	–
Household income											

TABLE 8A.1.11

Table 8A.1.11 **Age standardised self-assessed health status, by selected population characteristics, people aged 15 years and over, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c), (d)**

	<i>Excellent/very good</i>			<i>Good</i>			<i>Fair/poor</i>			<i>Total</i>	
	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio (e)</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio (e)</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio (e)</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>
	%	%		%	%		%	%		%	%
1st quintile	4.1	3.3	..	3.5	4.3	..	3.4	4.5	..	–	–
5th quintile	6.7	1.7	..	9.2	3.9	..	15.6	7.4	..	–	–
Location											
Remote	3.3	5.8	..	2.8	10.2	..	4.6	27.9	..	–	–
Non-remote	2.7	0.8	..	2.6	1.4	..	3.0	1.8	..	–	–
Total people 18 years and over	2.4	0.8	..	2.1	1.4	..	2.5	1.8	..	–	–
Total people 15 years and over	2.2	0.8	..	2.1	1.4	..	2.5	1.8	..	–	–
95 per cent confidence interval											
Main language spoken at home (f)											
English	1.7	0.9	..	1.7	0.9	..	1.7	0.6	..	–	–
Other	3.8	2.6	..	3.6	2.7	..	3.8	1.7	..	–	–
Highest year of school completed (g)											
Year 12	3.9	1.6	..	3.8	1.5	..	3.0	1.0	..	–	–
Year 11	5.2	3.5	..	6.0	3.3	..	5.7	2.2	..	–	–
Year 10	2.7	2.8	..	2.8	2.7	..	2.6	1.7	..	–	–
Year 9 or below (h)	2.5	5.4	..	2.6	4.8	..	2.8	3.8	..	–	–
Whether has non-school qualification											
Has non-school qualification	2.3	1.2	..	2.3	1.2	..	2.2	0.7	..	–	–
Does not have non-school qualification	1.7	1.5	..	1.9	1.5	..	1.9	1.1	..	–	–
Employment											
Employed	2.2	1.1	..	2.3	1.1	..	2.0	0.6	..	–	–
Unemployed	9.1	6.6	..	7.7	6.7	..	8.0	3.9	..	–	–

TABLE 8A.1.11

Table 8A.1.11 **Age standardised self-assessed health status, by selected population characteristics, people aged 15 years and over, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c), (d)**

	<i>Excellent/very good</i>			<i>Good</i>			<i>Fair/poor</i>			<i>Total</i>	
	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio (e)</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio (e)</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio (e)</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>
	%	%		%	%		%	%		%	%
Not in the labour force	1.9	1.6	..	2.2	1.4	..	2.3	1.5	..	–	–
Household income											
1st quintile	2.2	2.9	..	2.5	2.5	..	2.4	2.3	..	–	–
5th quintile	6.2	2.2	..	7.3	2.0	..	3.6	1.0	..	–	–
Location											
Remote	2.2	5.6	..	2.3	7.1	..	2.2	8.5	..	–	–
Non-remote	1.8	0.8	..	1.8	0.8	..	1.8	0.5	..	–	–
Total people 18 years and over	1.5	0.8	..	1.5	0.8	..	1.5	0.5	..	–	–
Total people 15 years and over	1.5	0.8	..	1.5	0.8	..	1.5	0.5	..	–	–
2008											
						Proportion					
Main language spoken at home (f)											
English	35.8	56.3	0.6	33.9	29.0	1.2	30.3	14.6	2.1	100.0	100.0
Other	39.7	49.8	0.8	35.0	31.4	1.1	25.3	18.8	1.3	100.0	100.0
Highest year of school completed (g)											
Year 12	44.8	63.0	0.7	35.1	26.9	1.3	20.1	10.1	2.0	100.0	100.0
Year 11	42.2	56.7	0.7	37.2	30.8	1.2	20.6	12.6	1.6	100.0	100.0
Year 10	36.4	50.2	0.7	35.7	32.9	1.1	27.8	16.9	1.6	100.0	100.0
Year 9 or below (h)	33.7	40.5	0.8	33.2	34.6	1.0	33.1	24.9	1.3	100.0	100.0
Whether has non-school qualification											
Has non-school qualification	41.7	59.8	0.7	32.9	28.5	1.2	25.4	11.7	2.2	100.0	100.0
Does not have non-school qualification	35.3	52.1	0.7	34.7	30.1	1.2	30.1	17.8	1.7	100.0	100.0
Employment											

TABLE 8A.1.11

Table 8A.1.11 **Age standardised self-assessed health status, by selected population characteristics, people aged 15 years and over, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c), (d)**

	<i>Excellent/very good</i>			<i>Good</i>			<i>Fair/poor</i>			<i>Total</i>	
	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio (e)</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio (e)</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio (e)</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>
	%	%		%	%		%	%		%	%
Does not have non-school qualification	3.2	1.3	..	3.8	2.5	..	4.7	2.7	..	–	–
Employment											
Employed	3.2	1.1	..	4.9	2.3	..	8.1	5.1	..	–	–
Unemployed	15.1	9.7	..	21.0	14.3	..	27.4	23.0	..	–	–
Not in the labour force	4.2	2.8	..	4.1	3.7	..	4.2	4.1	..	–	–
Household income											
1st quintile	4.0	4.0	..	4.4	4.2	..	4.8	4.5	..	–	–
5th quintile	12.5	2.0	..	14.9	5.3	..	9.5	8.7	..	–	–
Location											
Remote (i)	4.6	np	..	4.6	np	..	5.7	np	..	–	–
Non-remote	2.9	0.9	..	4.0	1.8	..	4.5	2.4	..	–	–
Total people 18 years and over	2.7	1.0		3.3	1.8		3.7	2.4			
Total people 15 years and over	2.4	0.9	..	3.2	1.8	..	3.8	2.4	..	–	–
	95 per cent confidence interval										
Main language spoken at home (f)											
English	2.0	1.1	..	2.5	1.1	..	2.4	0.8	..	–	–
Other	4.9	3.2	..	4.1	3.4	..	4.6	2.7	..	–	–
Highest year of school completed (g)											
Year 12	5.3	1.3	..	6.6	1.3	..	5.6	1.0	..	–	–
Year 11	7.5	3.3	..	8.4	2.9	..	7.7	1.9	..	–	–
Year 10	3.4	2.5	..	5.3	2.6	..	6.1	1.5	..	–	–
Year 9 or below (h)	3.5	4.2	..	4.3	3.5	..	7.2	2.9	..	–	–

TABLE 8A.1.11

Table 8A.1.11 **Age standardised self-assessed health status, by selected population characteristics, people aged 15 years and over, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c), (d)**

	<i>Excellent/very good</i>			<i>Good</i>			<i>Fair/poor</i>			<i>Total</i>	
	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio (e)</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio (e)</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio (e)</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>
	%	%		%	%		%	%		%	%
Whether has non-school qualification											
Has non-school qualification	3.3	1.3	..	3.4	1.3	..	3.5	1.0	..	–	–
Does not have non-school qualification	2.2	1.3	..	2.6	1.5	..	2.8	1.0	..	–	–
Employment											
Employed	2.9	1.3	..	3.4	1.3	..	2.9	0.9	..	–	–
Unemployed	9.8	8.6	..	14.5	8.9	..	17.0	10.4	..	–	–
Not in the labour force	2.4	2.6	..	2.6	2.1	..	3.2	1.9	..	–	–
Household income											
1st quintile	2.6	3.4	..	2.9	2.3	..	3.2	2.5	..	–	–
5th quintile	11.3	2.6	..	10.3	2.6	..	3.5	1.3	..	–	–
Location											
Remote (i)	3.5	np	..	3.4	np	..	2.7	np	..	–	–
Non-remote	2.2	1.0	..	2.6	1.0	..	2.6	0.7	..	–	–
Total people 18 years and over	2.0	1.1		2.2	1.0		2.2	0.7		–	–
Total people 15 years and over	1.8	1.0	..	2.1	1.0	..	2.1	0.7	..	–	–
2004-05						Proportion					
Main language spoken at home (f)											
English	34.0	57.0	0.6	35.0	28.0	1.2	32.0	15.0	2.0	100.0	100.0
Other	23.0	44.0	0.5	45.0	34.0	1.3	32.0	22.0	1.0	100.0	100.0
Highest year of school completed (g)											
Year 12	42.0	62.0	0.7	35.0	27.0	1.3	24.0	11.0	2.2	100.0	100.0
Year 11	39.0	57.0	0.7	41.0	30.0	1.4	20.0	13.0	1.5	100.0	100.0

TABLE 8A.1.11

Table 8A.1.11 **Age standardised self-assessed health status, by selected population characteristics, people aged 15 years and over, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c), (d)**

	<i>Excellent/very good</i>			<i>Good</i>			<i>Fair/poor</i>			<i>Total</i>	
	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio (e)</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio (e)</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio (e)</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>
	%	%		%	%		%	%		%	%
Year 12	9.9	1.2	..	18.2	2.4	..	24.5	4.5	..	–	–
Year 11	13.0	2.7	..	22.8	4.6	..	27.5	8.0	..	–	–
Year 10	5.6	2.0	..	5.8	2.8	..	7.8	4.6	..	–	–
Year 9 or below (h)	5.1	4.4	..	4.2	5.5	..	4.3	4.7	..	–	–
Whether has non-school qualification											
Has non-school qualification	5.0	1.3	..	7.5	2.1	..	9.0	3.3	..	–	–
Does not have non-school qualification	3.2	1.4	..	3.3	2.2	..	4.0	2.7	..	–	–
Employment											
Employed	4.4	1.0	..	5.9	2.0	..	11.0	4.2	..	–	–
Unemployed	24.4	7.6	..	9.8	8.5	..	24.5	15.7	..	–	–
Not in the labour force	4.2	1.9	..	4.1	2.9	..	3.7	3.1	..	–	–
Household income											
1st quintile	5.9	2.8	..	4.9	3.8	..	4.8	3.7	..	–	–
5th quintile	14.7	1.4	..	16.8	4.0	..	30.3	8.3	..	–	–
Location											
Remote (i)	4.1	np	..	4.4	np	..	6.1	np	..	–	–
Non-remote	3.5	0.9	..	4.3	1.4	..	4.6	2.0	..	–	–
Total people 18 years and over	2.9	0.9	..	3.3	1.4	..	3.9	2.0	..	–	–
Total people 15 years and over	2.9	0.8	..	3.3	1.3	..	3.8	2.1	..	–	–
95 per cent confidence interval											
Main language spoken at home (f)											
English	2.2	1.0	..	2.5	0.8	..	2.6	0.6	..	–	–
Other	2.9	3.2	..	6.2	2.8	..	5.6	2.5	..	–	–

TABLE 8A.1.11

Table 8A.1.11 **Age standardised self-assessed health status, by selected population characteristics, people aged 15 years and over, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c), (d)**

	<i>Excellent/very good</i>			<i>Good</i>			<i>Fair/poor</i>			<i>Total</i>	
	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio (e)</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio (e)</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio (e)</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>
	%	%		%	%		%	%		%	%
Highest year of school completed (g)											
Year 12	8.1	1.5	..	12.5	1.3	..	11.5	1.0	..	–	–
Year 11	9.9	3.0	..	18.3	2.7	..	10.8	2.0	..	–	–
Year 10	4.0	2.1	..	4.3	1.7	..	4.0	1.4	..	–	–
Year 9 or below (h)	3.0	3.5	..	3.0	3.3	..	2.9	2.6	..	–	–
Whether has non-school qualification											
Has non-school qualification	3.7	1.5	..	5.3	1.2	..	4.6	0.8	..	–	–
Does not have non-school qualification	2.1	1.4	..	2.3	1.3	..	2.4	1.0	..	–	–
Employment											
Employed	3.7	1.3	..	4.5	1.1	..	3.9	0.7	..	–	–
Unemployed	18.2	7.2	..	4.8	5.2	..	17.8	6.5	..	–	–
Not in the labour force	2.4	1.8	..	2.7	1.6	..	2.8	1.6	..	–	–
Household income											
1st quintile	3.5	2.3	..	3.3	2.2	..	3.3	2.1	..	–	–
5th quintile	13.0	1.9	..	13.2	1.9	..	8.3	1.1	..	–	–
Location											
Remote (i)	2.8	np	..	3.4	np	..	3.0	np	..	–	–
Non-remote	2.5	1.0	..	2.8	0.8	..	2.8	0.6	..	–	–
Total people 18 years and over	1.9	1.0	..	2.3	0.8	..	2.3	0.6	..	–	–
Total people 15 years and over	2.0	0.9	..	2.3	0.7	..	2.2	0.6	..	–	–

(a) Estimates with a relative standard error of 25 per cent to 50 per cent should be used with caution.

Table 8A.1.11 **Age standardised self-assessed health status, by selected population characteristics, people aged 15 years and over, 2004-05, 2008, 2011-13 and 2014-15 (a), (b), (c), (d)**

<i>Excellent/very good</i>			<i>Good</i>			<i>Fair/poor</i>			<i>Total</i>	
<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio (e)</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio (e)</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio (e)</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>
%	%		%	%		%	%		%	%

(b) Information for some young people aged 15–17 years was provided by an adult proxy. For the majority of people aged 15 years and over, data were self-reported.

(c) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(d) Age standardised proportions have been age standardised using the 2001 Australian population to account for differences in the age structure of the population.

(e) The rate ratio is calculated by dividing the rate for Aboriginal and Torres Strait Islander people by the corresponding rate for non-Indigenous people.

(f) People aged 18 years and over.

(g) Includes people not at school.

(h) Includes people who never attended school.

(i) Very remote areas of Australia were out of the scope of the 2004-05 and 2007-08 National Health Surveys therefore non-Indigenous data for remote areas are unavailable.

np Not published. – Nil or rounded to zero. .. Not applicable.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Health Survey 2007-08; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component); ABS (unpublished) Australian Health Survey 2011-13 (2011-12 Core component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15; ABS (unpublished) National Health Survey.

TABLE 8A.1.12

Table 8A.1.12 **Self-assessed health status, Aboriginal and Torres Strait Islander children aged 0–14 years, by sex, 2008, and 2014-15 (a), (b), (c), (d)**

	<i>Males</i>			<i>Females</i>			<i>Persons</i>		
	%	RSE (%)	95% CI (±)	%	RSE (%)	95% CI (±)	%	RSE (%)	95% CI (±)
2014-15									
Excellent	52.4	4.0	4.1	56.4	2.9	3.3	54.4	2.9	3.1
Very good	28.6	6.0	3.4	28.2	5.3	3.0	28.3	4.3	2.4
Subtotal excellent/very good	81.1	2.2	3.6	84.7	1.5	2.5	82.7	1.5	2.4
Good	14.1	11.6	3.2	12.2	8.7	2.1	13.3	7.8	2.0
Fair	3.8	18.2	1.3	2.3	21.5	1.0	3.0	14.7	0.9
Poor	1.2	28.0	0.7	np	np	np	1.0	25.9	0.5
Subtotal fair/poor	4.9	15.8	1.5	3.2	18.8	1.2	4.0	13.4	1.0
Total	100.0	–	–	100.0	–	–	100.0	–	–
Total number	124 197	–	–	118 832	–	–	243 381	–	–
2008									
Excellent	45.4	3.6	3.2	47.5	3.2	3.0	46.4	2.7	2.5
Very good	32.5	4.8	3.1	32.0	4.7	2.9	32.2	3.8	2.4
Subtotal excellent/very good	77.9	1.6	2.4	79.5	1.6	2.5	78.7	1.2	1.9
Good	17.6	6.1	2.1	17.6	6.9	2.4	17.6	4.9	1.7
Fair	3.4	16.2	1.1	2.4	17.9	0.8	2.9	12.0	0.7
Poor	1.0	28.3	0.6	0.6	33.5	0.4	0.8	21.7	0.3
Subtotal fair/poor	4.4	13.6	1.2	3.0	15.4	0.9	3.7	10.7	0.8
Total	100.0	–	–	100.0	–	–	100.0	–	–
Total number	98 693	–	–	94 556	–	–	193 249	–	–

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution. A 95 per cent confidence interval (CI) is reported against each estimate.

(b) 2008 data on self-assessed health status for Aboriginal and Torres Strait Islander children aged 0–14 years were provided by an adult proxy.

(c) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

Table 8A.1.12 **Self-assessed health status, Aboriginal and Torres Strait Islander children aged 0–14 years, by sex, 2008, and 2014-15 (a), (b), (c), (d)**

	<i>Males</i>			<i>Females</i>			<i>Persons</i>		
	<i>%</i>	<i>RSE (%)</i>	<i>95% CI (±)</i>	<i>%</i>	<i>RSE (%)</i>	<i>95% CI (±)</i>	<i>%</i>	<i>RSE (%)</i>	<i>95% CI (±)</i>

(d) Data on self-assessed health status for Aboriginal and Torres Strait Islander children aged 0-14 years was not collected in the 2012-13 Australian Aboriginal and Torres Strait Islander Health Survey.

np Not published. – Nil or rounded to zero.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008 and ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

TABLE 8A.1.13

Table 8A.1.13 **Self-assessed health status, Aboriginal and Torres Strait Islander children aged 0–14 years, by remoteness, 2008 and 2014-15 (a), (b), (c), (d)**

	<i>Unit</i>	<i>Major cities</i>	<i>Inner regional</i>	<i>Outer regional</i>	<i>Total non-remote</i>	<i>Remote</i>	<i>Very remote</i>	<i>Total remote</i>	<i>Aust</i>
2014-15					Proportion				
Excellent	%	51.5	52.3	61.1	54.5	56.0	52.4	54.0	54.4
Very good	%	30.1	30.6	22.8	28.4	26.5	29.0	27.9	28.3
Subtotal excellent/very good	%	82.1	83.3	84.4	82.8	83.3	81.3	82.2	82.7
Good	%	12.7	13.0	12.4	12.8	13.9	16.6	15.7	13.3
Fair	%	3.6	2.6	2.4	3.2	3.0	1.4	2.0	3.0
Poor	%	1.9	np	0.3	1.0	–	np	np	1.0
Subtotal fair/poor	%	5.2	4.2	3.0	4.3	2.8	1.9	2.2	4.0
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total number (e)	no.	83 739	57 611	54 564	196 354	16 888	30 313	47 167	243 381
					Relative standard error				
Excellent	%	4.4	7.4	6.7	3.5	6.5	6.0	4.4	2.9
Very good	%	6.9	9.8	12.0	5.1	10.6	10.8	7.9	4.3
Subtotal excellent/very good	%	2.5	3.2	3.3	1.7	3.2	2.4	1.9	1.5
Good	%	12.9	18.3	20.4	9.5	17.5	13.1	10.7	7.8
Fair	%	23.1	38.9	42.3	16.5	38.4	40.9	27.0	14.7
Poor	%	35.8	np	44.2	31.4	–	np	np	25.9
Subtotal fair/poor	%	21.6	26.0	33.4	15.1	38.8	35.5	26.5	13.4
					95 per cent confidence interval				
Excellent	±	4.5	7.6	8.0	3.7	7.1	6.1	4.7	3.1
Very good	±	4.1	5.9	5.4	2.8	5.5	6.1	4.4	2.4
Subtotal excellent/very good	±	4.0	5.2	5.4	2.8	5.2	3.9	3.1	2.4
Good	±	3.2	4.6	5.0	2.4	4.8	4.3	3.3	2.0
Fair	±	1.6	1.9	2.0	1.0	2.3	1.1	1.1	0.9
Poor	±	1.3	np	0.3	0.6	–	np	np	0.5
Subtotal fair/poor	±	2.2	2.1	2.0	1.3	2.1	1.3	1.1	1.0

TABLE 8A.1.13

Table 8A.1.13 Self-assessed health status, Aboriginal and Torres Strait Islander children aged 0–14 years, by remoteness, 2008 and 2014-15 (a), (b), (c), (d)

	<i>Unit</i>	<i>Major cities</i>	<i>Inner regional</i>	<i>Outer regional</i>	<i>Total non-remote</i>	<i>Remote</i>	<i>Very remote</i>	<i>Total remote</i>	<i>Aust</i>
2008					Proportion				
Excellent	%	47.3	51.1	45.7	48.0	43.6	39.9	41.4	46.4
Very good	%	29.1	30.4	32.3	30.4	37.3	38.9	38.3	32.2
Subtotal excellent/very good	%	76.4	81.5	78.0	78.4	80.9	78.8	79.7	78.7
Good	%	19.0	14.7	19.4	17.8	14.5	18.6	17.0	17.6
Fair	%	3.9	2.4	2.2	3.0	3.7	1.9	2.6	2.9
Poor	%	0.7	1.4	0.4	0.8	0.9	0.7	0.8	0.8
Subtotal fair/poor	%	4.6	3.8	2.6	3.8	4.6	2.6	3.4	3.7
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total number (e)	no.	61 654	44 765	41 527	147 946	18 073	27 230	45 303	193 249
					Relative standard error				
Excellent	%	4.4	5.9	6.3	3.2	9.9	6.3	5.6	2.7
Very good	%	7.2	8.2	9.6	4.8	11.3	6.7	6.2	3.8
Subtotal excellent/very good	%	2.3	2.5	2.8	1.5	3.1	2.1	1.7	1.2
Good	%	8.1	12.4	11.0	6.0	16.3	9.4	8.2	4.9
Fair	%	19.1	29.5	27.1	14.1	34.7	28.2	23.2	12.0
Poor	%	41.4	38.8	65.7	26.0	51.4	50.6	36.4	21.7
Subtotal fair/poor	%	16.4	26.6	24.4	12.4	27.6	24.6	18.7	10.7
					95 per cent confidence interval				
Excellent	±	4.1	5.9	5.6	3.0	8.5	4.9	4.5	2.5
Very good	±	4.1	4.9	6.1	2.9	8.3	5.1	4.7	2.4
Subtotal excellent/very good	±	3.4	4.0	4.3	2.3	4.9	3.2	2.7	1.9
Good	±	3.0	3.6	4.2	2.1	4.6	3.4	2.7	1.7
Fair	±	1.5	1.4	1.2	0.8	2.5	1.1	1.2	0.7
Poor	±	0.6	1.1	0.5	0.4	0.9	0.7	0.6	0.3
Subtotal fair/poor	±	1.5	2.0	1.2	0.9	2.5	1.3	1.2	0.8

Table 8A.1.13 **Self-assessed health status, Aboriginal and Torres Strait Islander children aged 0–14 years, by remoteness, 2008 and 2014-15 (a), (b), (c), (d)**

	<i>Unit</i>	<i>Major cities</i>	<i>Inner regional</i>	<i>Outer regional</i>	<i>Total non-remote</i>	<i>Remote</i>	<i>Very remote</i>	<i>Total remote</i>	<i>Aust</i>
(a)	Estimates with a relative standard error of 25 per cent to 50 per cent should be used with caution. Estimates with a relative standard error of greater than 50 per cent are considered too unreliable for general use.								
(b)	Data on self-assessed health status for Indigenous children aged 0 to 14 years was not collected in the 2012-13 Australian Aboriginal and Torres Strait Islander Health Survey.								
(c)	Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.								
(d)	Data on self-assessed health status for Indigenous children aged 0 to 14 years were provided by an adult proxy.								
(e)	Includes self-assessed health status 'not stated'.								
	na Not available. np Not published. – Nil or rounded to zero.								
<i>Source:</i>	ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.								

TABLE 8A.1.14

Table 8A.1.14 Time since last consulted GP/specialist, people aged 18 years and over, age standardised, by remoteness, 2001, 2004-05, 2011-13 (proportion) (a)

		Aboriginal and Torres Strait Islander			Non-Indigenous (d)	
		Remote (b)	Non-remote (c)	Total	Age standardised Total	Age standardised Total
2011-13						
Visited in previous 2 weeks	%	23.4	27.5	26.6	28.9	na
2 weeks to less than 3 months	%	29.2	30.5	30.2	32.0	na
3 months to less than 6 months	%	13.3	14.4	14.1	13.7	na
6 months to less than 12 months	%	12.4	13.4	13.2	12.0	na
12 months or more	%	15.6	13.0	13.6	11.5	na
Never	%	2.1	0.6	0.9	0.7	na
Total (e)	%	100.0	100.0	100.0	100.0	na
2004-05						
Visited in previous 2 weeks	%	24.5	24.9	24.8	28.7	25.1
2 weeks to less than 3 months	%	23.5	25.3	24.8	26.7	29.1
3 months to less than 6 months	%	12.1	15.8	14.7	13.4	16.3
6 months to less than 12 months	%	11.8	14.2	13.5	12.1	14.5
12 months or more	%	24.8	18.9	20.6	17.8	14.5
Never	%	1.8	0.4	0.8	0.7	0.2
Total (e)	%	100.0	100.0	100.0	100.0	100.0
2001						
Visited in previous 2 weeks	%	19.4	22.7	21.8	26.6	24.5
2 weeks to less than 3 months	%	15.8	29.8	25.9	26.3	29.2
3 months to less than 6 months	%	9.7	16.5	14.6	13.3	16.0
6 months to less than 12 months	%	11.6	14.2	13.5	11.6	13.8
12 months or more	%	30.2	15.4	19.4	18.8	15.9

TABLE 8A.1.14

Table 8A.1.14 Time since last consulted GP/specialist, people aged 18 years and over, age standardised, by remoteness, 2001, 2004-05, 2011-13 (proportion) (a)

	Aboriginal and Torres Strait Islander			Non-Indigenous (d)	
	Remote (b)	Non-remote (c)	Total	Age standardised Total	Age standardised Total
Never	%	8.7	0.7	2.9	0.3
Total (e)	%	100.0	100.0	100.0	100.0

(a) Remoteness areas are derived from the Australian Statistical Geography Standard (ASGS) developed by the ABS. The ASGS remoteness classification identifies a region in Australia as having a particular degree of remoteness. Remoteness areas comprise five categories: major cities, inner regional, outer regional, remote, and very remote. The degree of remoteness of an area is determined using the Accessibility/Remoteness Index of Australia (ARIA). For more information on how ARIA is defined see the Information Papers ABS Views on Remoteness, 2001 (Cat. no. 1244.0) and Outcomes of ABS Views on Remoteness Consultation, Australia (Cat. no. 1244.0.00.001).

(b) Includes 'remote' and 'very remote' categories of the ASGS.

(c) Includes 'major city', 'inner regional' and 'outer regional' categories of the ASGS.

(d) Non-Indigenous data from the 2011-13 AHS (2011-12 NHS component) is not available.

(e) Includes 'time since last consultation' not known.

na Not available.

Source: ABS (unpublished) National Health Survey: Aboriginal and Torres Strait Islander Results, Australia, 2001; ABS (unpublished) National Health Survey 2001; ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Health Survey 2007-08; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component).

TABLE 8A.1.15

Table 8A.1.15 Time since last consulted GP/specialist, people aged 18 years and over, age standardised, by remoteness, 2001, 2004-05, 2011-13 (relative standard error and 95 per cent confidence interval) (a), (b)

	Aboriginal and Torres Strait Islander								Non-Indigenous (e)	
	Remote (c)		Non-remote (d)		Total		Age standardised Total		Age standardised Total	
	RSE %	95% CI ±	RSE %	95% CI ±	RSE %	95% CI ±	RSE %	95% CI ±	RSE %	95% CI ±
2011-13										
Visited in previous 2 weeks	6.6	3.0	3.8	2.1	3.4	1.7	3.3	1.9	na	na
2 weeks to less than 3 months	4.7	2.7	3.5	2.1	3.0	1.7	2.9	1.8	na	na
3 months to less than 6 months	7.8	2.0	5.6	1.6	4.6	1.3	4.5	1.2	na	na
6 months to less than 12 months	7.7	1.9	6.9	1.8	5.8	1.5	6.1	1.4	na	na
12 months or more	7.8	2.4	6.7	1.7	5.2	1.4	5.4	1.2	na	na
Never	21.8	0.9	30.9	0.4	18.8	0.3	18.6	0.3	na	na
Total	–	–	–	–	–	–	–	–	na	na
2004-05										
Visited in previous 2 weeks	6.2	3.0	4.5	2.2	3.7	1.8	4.2	2.4	1.7	0.8
2 weeks to less than 3 months	6.1	2.8	4.5	2.2	3.6	1.7	4.0	2.1	1.6	0.9
3 months to less than 6 months	9.5	2.3	7.1	2.2	5.9	1.7	6.7	1.8	2.2	0.7
6 months to less than 12 months	10.6	2.5	5.6	1.6	5.0	1.3	5.6	1.3	2.9	0.8
12 months or more	6.5	3.2	5.6	2.1	4.2	1.7	4.7	1.6	2.5	0.7
Never	22.3	0.8	36.5	0.3	19.1	0.3	21.6	0.3	19.5	0.1
Total	–	–	–	–	–	–	–	–	–	–
2001										
Visited in previous 2 weeks	10.0	3.8	6.8	3.0	5.3	2.3	6.6	3.4	1.4	0.7
2 weeks to less than 3 months	6.6	2.0	5.1	3.0	4.2	2.1	5.2	2.7	1.4	0.8
3 months to less than 6 months	7.5	1.4	7.1	2.3	6.0	1.7	7.4	1.9	1.9	0.6

TABLE 8A.1.15

Table 8A.1.15 Time since last consulted GP/specialist, people aged 18 years and over, age standardised, by remoteness, 2001, 2004-05, 2011-13 (relative standard error and 95 per cent confidence interval) (a), (b)

	Aboriginal and Torres Strait Islander								Non-Indigenous (e)	
	Remote (c)		Non-remote (d)		Total		Age standardised Total		Age standardised Total	
	RSE	95% CI	RSE	95% CI	RSE	95% CI	RSE	95% CI	RSE	95% CI
	%	±	%	±	%	±	%	±	%	±
6 months to less than 12 months	9.4	2.1	7.5	2.1	6.0	1.6	7.4	1.7	2.0	0.5
12 months or more	9.0	5.3	7.4	2.2	5.0	1.9	6.2	2.3	1.6	0.5
Never	15.6	2.7	22.7	0.3	13.0	0.7	15.9	0.7	13.8	0.1
Total	–	–	–	–	–	–	–	–	–	–

(a) Estimates with a relative standard error (RSE) of between 25 and 50 per cent and should be used with caution. 95 per cent confidence intervals (CI) are reported against each estimate.

(b) Remoteness areas are derived from the Australian Statistical Geography Standard (ASGS) developed by the ABS. The ASGS remoteness classification identifies a region in Australia as having a particular degree of remoteness. Remoteness areas comprise five categories: major cities, inner regional, outer regional, remote, and very remote. The degree of remoteness of an area is determined using the Accessibility/Remoteness Index of Australia (ARIA). For more information on how ARIA is defined see the Information Papers ABS Views on Remoteness, 2001 (Cat. no. 1244.0) and Outcomes of ABS Views on Remoteness Consultation, Australia (Cat. no. 1244.0.00.001).

(c) Includes 'remote' and 'very remote' categories of the ASGS.

(d) Includes 'major city', 'inner regional' and 'outer regional' categories of the ASGS.

(e) Non-Indigenous data from the 2011-13 AHS (2011-12 NHS component) is not available.

na Not available. – Nil or rounded to zero.

Source: ABS (unpublished) National Health Survey: Aboriginal and Torres Strait Islander Results, Australia, 2001; ABS (unpublished) National Health Survey 2001; ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Health Survey 2007-08; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component); ABS (unpublished)

TABLE 8A.1.16

Table 8A.1.16 **Reasons for not going to a GP in the last 12 months when they had a health problem, Aboriginal and Torres Strait Islander Australians aged 18 years and over, by remoteness, 2004-05, 2012-13 (a), (b)**

	<i>Remote (c)</i>				<i>Non-remote (d)</i>				<i>Total</i>			
	<i>'000</i>	<i>Rate (%)</i>	<i>RSE (%)</i>	<i>95% CI (±)</i>	<i>'000</i>	<i>Rate (%)</i>	<i>RSE (%)</i>	<i>95% CI (±)</i>	<i>'000</i>	<i>Rate (%)</i>	<i>RSE (%)</i>	<i>95% CI (±)</i>
2012–13												
Cost	0.4	3.7	38.7	2.8	10.1	14.9	10.9	3.2	10.5	13.4	10.7	2.8
Personal reasons (e)	4.2	40.2	12.2	9.6	34.5	51.1	5.0	5.0	38.6	49.6	4.6	4.4
Logistical reasons (f)	3.8	36.7	13.9	10.0	22.6	33.5	7.7	5.1	26.4	33.9	7.0	4.6
Other reason(s)	1.0	9.8	37.6	7.2	4.5	6.7	20.8	2.7	5.5	7.1	18.2	2.5
Decided not to seek care	3.5	33.5	12.9	8.5	22.8	33.7	7.5	4.9	26.2	33.7	6.7	4.4
Total (g)	10.3	100.0	–	–	67.5	100.0	–	–	77.9	100.0	–	–
2004–05												
Cost	0.3	3.4	66.0	4.4	7.0	14.2	12.7	3.5	7.3	12.4	12.4	3.0
Personal reasons (e)	3.6	36.3	11.9	8.5	19.7	40.1	6.5	5.1	23.2	39.5	5.8	4.5
Logistical reasons (f)	4.4	44.9	10.3	9.1	10.5	21.5	10.7	4.5	15.0	25.4	8.3	4.1
Other reason(s)	2.2	22.5	14.3	6.3	13.7	27.9	7.5	4.1	15.9	27.0	6.8	3.6
Decided not to seek care	0.5	5.2	24.6	2.5	5.6	11.4	12.3	2.7	6.1	10.3	11.5	2.3
Total (g)	9.8	100.0	–	–	49.0	100.0	–	–	58.9	100.0	–	–

(a) Estimates with a relative standard error (RSE) of between 25 and 50 per cent and should be used with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use. 95 per cent confidence intervals (CI) are reported against each estimate.

(b) Remoteness areas are derived from the Australian Statistical Geography Standard (ASGS) developed by the ABS. The ASGS remoteness classification identifies a region in Australia as having a particular degree of remoteness. Remoteness areas comprise five categories: major cities, inner regional, outer regional, remote, and very remote. The degree of remoteness of an area is determined using the Accessibility/Remoteness Index of Australia (ARIA). For more information on how ARIA is defined see the Information Papers ABS Views on Remoteness, 2001 (Cat. no. 1244.0) and Outcomes of ABS Views on Remoteness Consultation, Australia (Cat. no. 1244.0.00.001).

(c) Includes 'remote' and 'very remote' categories of the ASGS.

(d) Includes 'major cities', 'inner regional' and 'outer regional' categories of the ASGS.

Table 8A.1.16 **Reasons for not going to a GP in the last 12 months when they had a health problem, Aboriginal and Torres Strait Islander Australians aged 18 years and over, by remoteness, 2004-05, 2012-13 (a), (b)**

	<i>Remote (c)</i>				<i>Non-remote (d)</i>				<i>Total</i>			
	<i>'000</i>	<i>Rate (%)</i>	<i>RSE (%)</i>	<i>95% CI (±)</i>	<i>'000</i>	<i>Rate (%)</i>	<i>RSE (%)</i>	<i>95% CI (±)</i>	<i>'000</i>	<i>Rate (%)</i>	<i>RSE (%)</i>	<i>95% CI (±)</i>

(e) Includes: too busy (work, personal or family responsibilities), discrimination, service not culturally appropriate, language problems, dislikes service or health professional, afraid, embarrassed, does not trust the hospital, or felt service would be inadequate.

(f) Includes transport/distance, service not available in area, waiting time too long, or service not available at the time required.

(g) Components may not add to total as people may have reported more than one reason for not going to a GP.

– Nil or rounded to zero.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component).

TABLE 8A.1.17

Table 8A.1.17 Time since last consulted dentist, people aged two years and over, age standardised, by remoteness, 2001, 2004-05, 2011-13 (proportion) (a)

	<i>Aboriginal and Torres Strait Islander</i>			<i>Non-Indigenous (d)</i>	
	<i>Remote (b)</i>	<i>Non-remote (c)</i>	<i>Total</i>	<i>Age standardised Total</i>	
	<i>Rate (%)</i>	<i>Rate (%)</i>	<i>Rate (%)</i>	<i>Rate (%)</i>	
2011-13					
Less than 6 months	25.7	24.4	24.6	23.8	na
6 months to less than two years	25.4	34.9	32.9	32.1	na
2 years and over	24.7	27.2	26.6	31.2	na
Never	21.0	11.9	13.9	11.1	na
Total (e)	100.0	100.0	100.0	100.0	na
2004-05					
Less than 6 months	21.1	22.7	22.3	20.0	28.9
6 months to less than two years	25.1	33.9	31.6	29.4	36.9
2 years and over	25.3	29.4	28.3	35.7	28.8
Never	26.8	13.1	16.8	np	np
Total (e)	100.0	100.0	100.0	100.0	100.0
2001					
Less than 6 months	24.4	24.2	24.2	21.5	30.1
6 months to less than two years	24.1	30.6	28.9	26.5	34.0
2 years and over	27.8	34.7	32.8	42.8	31.3
Never	21.5	9.6	12.8	np	np
Total (e)	100.0	100.0	100.0	100.0	100.0

Table 8A.1.17 **Time since last consulted dentist, people aged two years and over, age standardised, by remoteness, 2001, 2004-05, 2011-13 (proportion) (a)**

	<i>Aboriginal and Torres Strait Islander</i>			<i>Non-Indigenous (d)</i>	
	<i>Remote (b)</i>	<i>Non-remote (c)</i>	<i>Total</i>	<i>Age standardised Total</i>	
	<i>Rate (%)</i>	<i>Rate (%)</i>	<i>Rate (%)</i>	<i>Rate (%)</i>	

(a) Remoteness areas are derived from the Australian Statistical Geography Standard (ASGS) developed by the ABS. The ASGS remoteness classification identifies a region in Australia as having a particular degree of remoteness. Remoteness areas comprise five categories: major cities, inner regional, outer regional, remote, and very remote. The degree of remoteness of an area is determined using the Accessibility/Remoteness Index of Australia (ARIA). For more information on how ARIA is defined see the Information Papers ABS Views on Remoteness, 2001 (Cat. no. 1244.0) and Outcomes of ABS Views on Remoteness Consultation, Australia (Cat. no. 1244.0.00.001).

(b) Includes 'remote' and 'very remote' categories of the ASGS.

(c) Includes 'major cities', 'inner regional' and 'outer regional' categories of the ASGS.

(d) Non-Indigenous data from the 2011-13 AHS (2011-12 NHS component) is not available.

(e) Includes 'time since last consultation' not known.

na Not available. **np** Not published.

Source: ABS (unpublished) National Health Survey: Aboriginal and Torres Strait Islander Results, Australia, 2001; ABS (unpublished) National Health Survey 2001: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Health Survey 2004-05; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component).

TABLE 8A.1.18

Table 8A.1.18 Time since last consulted dentist, people aged two years and over, age standardised, by remoteness, 2001, 2004-05, 2011-13 (relative standard error and 95 per cent confidence interval) (a), (b)

	Aboriginal and Torres Strait Islander								Non-Indigenous (e)	
	Remote (c)		Non-remote (d)		Total		Age standardised Total		Age standardised Total	
	RSE	95% CI (±)	RSE	95% CI (±)	RSE	95% CI (±)	RSE	95% CI (±)	RSE	95% CI (±)
	%	%	%	%	%	%	%	%	%	%
2011-13										
Less than 6 months	6.1	3.1	4.2	2.0	3.4	1.6	3.4	1.6	na	na
6 months to less than two years	5.7	2.9	3.0	2.0	2.6	1.7	2.8	1.8	na	na
2 years and over	5.5	2.7	3.2	1.7	2.7	1.4	2.6	1.6	na	na
Never	6.0	2.5	5.2	1.2	4.1	1.1	4.7	1.0	na	na
Total	–	–	–	–	–	–	–	–	–	–
2004-05										
Less than 6 months	6.2	2.6	4.2	1.9	3.4	1.5	4.1	1.6	1.4	0.8
6 months to less than two years	5.3	2.6	3.0	2.0	2.6	1.6	3.2	1.8	1.1	0.8
2 years and over	6.3	3.1	3.3	1.9	2.9	1.6	3.5	2.4	1.2	0.7
Never	5.9	3.1	5.2	1.3	4.0	1.3	np	np	np	np
Total	–	–	–	–	–	–	–	–	–	–
2001										
Less than 6 months	10.1	4.8	4.6	2.2	3.7	1.8	4.5	1.9	1.3	0.8
6 months to less than two years	9.3	4.4	4.9	2.9	3.5	2.0	4.3	2.2	1.1	0.7
2 years and over	9.4	5.1	4.1	2.8	3.1	2.0	3.9	3.3	1.1	0.7
Never	11.1	4.7	7.9	1.5	5.3	1.3	np	np	np	np
Total	–	–	–	–	–	–	–	–	–	–

Table 8A.1.18 **Time since last consulted dentist, people aged two years and over, age standardised, by remoteness, 2001, 2004-05, 2011-13 (relative standard error and 95 per cent confidence interval) (a), (b)**

		<i>Aboriginal and Torres Strait Islander</i>						<i>Non-Indigenous (e)</i>	
		<i>Remote (c)</i>		<i>Non-remote (d)</i>		<i>Total</i>		<i>Age standardised Total</i>	
		<i>RSE</i>	<i>95% CI (±)</i>	<i>RSE</i>	<i>95% CI (±)</i>	<i>RSE</i>	<i>95% CI (±)</i>	<i>RSE</i>	<i>95% CI (±)</i>

(a) Remoteness areas are derived from the Australian Statistical Geography Standard (ASGS) developed by the ABS. The ASGS remoteness classification identifies a region in Australia as having a particular degree of remoteness. Remoteness areas comprise five categories: major cities, inner regional, outer regional, remote, and very remote. The degree of remoteness of an area is determined using the Accessibility/Remoteness Index of Australia (ARIA). For more information on how ARIA is defined see the Information Papers ABS Views on Remoteness, 2001 (Cat. no. 1244.0) and Outcomes of ABS Views on Remoteness Consultation, Australia (Cat. no. 1244.0.00.001).

(b) Estimates with a relative standard error (RSE) of between 25 and 50 per cent and should be used with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use. 95 per cent confidence intervals (CI) are reported against each estimate.

(c) Includes 'remote' and 'very remote' categories of the ASGS.

(d) Includes 'major cities', 'inner regional' and 'outer regional' categories of the ASGS.

(e) Non-Indigenous data from the 2011-13 AHS (2011-12 NHS component) is not available.

na Not available. – Nil or rounded to zero. **np** Not published.

Source: ABS (unpublished) National Health Survey: Aboriginal and Torres Strait Islander Results, Australia, 2001; ABS (unpublished) National Health Survey 2001; ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Health Survey 2004-05; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component).

TABLE 8A.1.19

Table 8A.1.19 Reasons for not going to a dentist in the last 12 months when there was a dental problem, Aboriginal and Torres Strait Islander Australians aged 18 years and over, by remoteness, 2004-05, 2012-13 (a), (b)

	Remote (c)				Non-Remote (d)				Total			
	'000	Rate (%)	RSE (%)	95% CI (±)	'000	Rate (%)	RSE (%)	95% CI (±)	'000	Rate (%)	RSE (%)	95% CI (±)
2012-13												
Cost	4.4	26.1	15.4	7.9	45.1	49.2	4.5	4.3	49.4	45.6	4.3	3.9
Personal reasons (e)	6.5	38.7	10.4	7.9	40.4	44.1	4.6	3.9	46.9	43.3	4.1	3.5
Logistical reasons (f)	9.3	55.5	9.6	10.4	26.3	28.8	7.9	4.4	35.6	32.9	6.6	4.2
Other reason(s)	0.8	5.0	45.0	4.4	3.3	3.6	21.5	1.5	4.1	3.8	19.2	1.4
Decided not to seek care	1.8	10.9	19.9	4.3	9.8	10.7	12.5	2.6	11.6	10.7	10.8	2.3
Not stated	–	–	–	–	–	–	–	–	–	–	–	–
Total (g)	16.7	100.0	–	–	91.6	100.0	–	–	108.3	100.0	–	–
2004-05												
Cost	2.7	16.2	19.1	6.1	21.0	33.7	6.6	4.4	23.7	30.0	6.1	3.6
Personal reasons (e)	5.7	34.2	10.4	7.0	24.9	39.9	6.0	4.7	30.6	38.7	5.2	3.9
Logistical reasons (f)	8.8	52.9	6.5	6.7	16.5	26.6	7.2	3.8	25.3	32.1	5.4	3.4
Other reason(s)	1.0	6.2	31.0	3.8	3.5	5.6	17.8	2.0	4.5	5.8	15.6	1.8
Decided not to seek care	1.4	8.6	19.1	3.2	9.0	14.5	14.0	4.0	10.4	13.2	12.3	3.2
Not stated	–	–	–	–	–	–	–	–	–	–	–	–
Total (g)	16.6	100.0	–	–	62.3	100.0	–	–	78.9	100.0	–	–

(a) Estimates with a relative standard error (RSE) of between 25 and 50 per cent and should be used with caution. A 95 per cent confidence interval (CI) are reported against each estimate.

(b) Remoteness areas are derived from the Australian Statistical Geography Standard (ASGS) developed by the ABS. The ASGS remoteness classification identifies a region in Australia as having a particular degree of remoteness. Remoteness areas comprise five categories: major cities, inner regional, outer regional, remote, and very remote. The degree of remoteness of an area is determined using the Accessibility/Remoteness Index of Australia (ARIA). For more information on how ARIA is defined see the Information Papers ABS Views on Remoteness, 2001 (Cat. no. 1244.0) and Outcomes of ABS Views on Remoteness Consultation, Australia (Cat. no. 1244.0.00.001).

(c) Includes 'remote' and 'very remote' categories of the ASGS.

Table 8A.1.19 Reasons for not going to a dentist in the last 12 months when there was a dental problem, Aboriginal and Torres Strait Islander Australians aged 18 years and over, by remoteness, 2004-05, 2012-13 (a), (b)

	<i>Remote (c)</i>				<i>Non-Remote (d)</i>				<i>Total</i>			
	<i>'000</i>	<i>Rate (%)</i>	<i>RSE (%)</i>	<i>95% CI (±)</i>	<i>'000</i>	<i>Rate (%)</i>	<i>RSE (%)</i>	<i>95% CI (±)</i>	<i>'000</i>	<i>Rate (%)</i>	<i>RSE (%)</i>	<i>95% CI (±)</i>

(d) Includes 'major cities', inner regional' and 'outer regional' categories of the ASGS.

(e) Includes: too busy (work, personal or family responsibilities), discrimination, service not culturally appropriate, language problems, dislikes service or health professional, afraid, embarrassed, does not trust the hospital, or felt service would be inadequate.

(f) Includes transport/distance, service not available in area, waiting time too long, or service not available at the time required.

(g) Components may not add to total as people may have reported more than one reason for not going to a dentist.

– Nil or rounded to zero.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component).

TABLE 8A.1.20

Table 8A.1.20 **Health care services Aboriginal and Torres Strait Islander Australians sought when they had a health problem, by remoteness, 2012-13 (a), (b)**

	<i>All ages</i>				<i>18 years and over</i>		
	<i>Unit</i>	<i>Non-remote (c)</i>	<i>Remote (d)</i>	<i>Total</i>	<i>Non-remote (c)</i>	<i>Remote (d)</i>	<i>Total</i>
Hospital							
Estimate	'000	14.5	20.4	34.9	8.5	12.0	20.5
Proportion	%	2.9	15.0	5.5	3.0	14.5	5.6
Relative standard error	%	13.2	13.5	9.4	17.0	13.3	10.3
95 per cent confidence interval	±	0.7	4.0	1.0	1.0	3.8	1.1
Doctor							
Estimate	'000	319.8	21.1	340.9	171.4	12.0	183.5
Proportion	%	63.7	15.5	53.4	60.6	14.5	50.2
Relative standard error	%	2.3	10.5	2.2	2.4	10.6	2.4
95 per cent confidence interval	±	2.8	3.2	2.3	2.9	3.0	2.4
Aboriginal medical service							
Estimate	'000	83.4	23.9	107.3	48.5	14.4	62.9
Proportion	%	16.6	17.6	16.8	17.1	17.4	17.2
Relative standard error	%	7.7	14.1	6.7	7.4	13.8	6.5
95 per cent confidence interval	±	2.5	4.9	2.2	2.5	4.7	2.2
Traditional healer							
Estimate	'000	0.6	0.6	1.2	0.3	0.6	0.9
Proportion	%	0.1	0.5	0.2	0.1	0.7	0.2
Relative standard error	%	61.2	49.5	39.7	46.3	53.9	39.3
95 per cent confidence interval	±	0.1	0.4	0.1	0.1	0.7	0.2
Community clinic							
Estimate	'000	10.0	52.3	62.3	5.7	31.7	37.4
Proportion	%	2.0	38.5	9.8	2.0	38.3	10.2

TABLE 8A.1.20

Table 8A.1.20 **Health care services Aboriginal and Torres Strait Islander Australians sought when they had a health problem, by remoteness, 2012-13 (a), (b)**

	<i>All ages</i>				<i>18 years and over</i>		
	<i>Unit</i>	<i>Non-remote (c)</i>	<i>Remote (d)</i>	<i>Total</i>	<i>Non-remote (c)</i>	<i>Remote (d)</i>	<i>Total</i>
Relative standard error	%	15.2	7.3	6.7	17.6	7.6	7.0
95 per cent confidence interval	±	0.6	5.5	1.3	0.7	5.7	1.4
Other							
Estimate	'000	2.9	0.7	3.6	1.7	0.7	2.3
Proportion	%	0.6	0.5	0.6	0.6	0.8	0.6
Relative standard error	%	22.4	31.2	19.6	27.5	33.7	22.3
95 per cent confidence interval	±	0.3	0.3	0.2	0.3	0.5	0.3
No usual place							
Estimate	'000	69.5	16.4	85.9	46.2	11.0	57.2
Proportion	%	13.8	12.0	13.5	16.3	13.3	15.6
Relative standard error	%	6.2	11.6	5.5	6.4	12.0	5.7
95 per cent confidence interval	±	1.7	2.7	1.4	2.1	3.1	1.8
Don't know							
Estimate	'000	1.6	0.6	2.2	0.7	0.4	1.1
Proportion	%	0.3	0.4	0.3	0.3	0.4	0.3
Relative standard error	%	41.5	37.2	31.3	54.0	46.8	38.1
95 per cent confidence interval	±	0.3	0.3	0.2	0.3	0.4	0.2
Total							
Estimate	'000	502.3	136.0	638.3	283.0	82.8	365.9
Proportion	%	100.0	100.0	100.0	100.0	100.0	100.0

(a) Estimates with a relative standard error of between 25 and 50 per cent and should be used with caution. Estimates with a relative standard error greater than 50 per cent are considered too unreliable for general use.

Table 8A.1.20 **Health care services Aboriginal and Torres Strait Islander Australians sought when they had a health problem, by remoteness, 2012-13 (a), (b)**

	All ages			18 years and over		
	Unit	Non-remote (c)	Remote (d)	Total	Non-remote (c)	Remote (d)	Total

(b) Remoteness areas are derived from the Australian Statistical Geography Standard (ASGS) developed by the ABS. The ASGS remoteness classification identifies a region in Australia as having a particular degree of remoteness. Remoteness areas comprise five categories: major cities, inner regional, outer regional, remote, and very remote. The degree of remoteness of an area is determined using the Accessibility/Remoteness Index of Australia (ARIA). For more information on how ARIA is defined see the *Information Papers ABS Views on Remoteness, 2001* (Cat. no. 1244.0) and *Outcomes of ABS Views on Remoteness Consultation, Australia* (Cat. no. 1244.0.00.001).

(c) Includes 'major cities', inner regional' and 'outer regional' categories of the ASGS.

(d) Includes 'remote' and 'very remote' categories of the ASGS.

Source: ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component)

TABLE 8A.1.21

Table 8A.1.21 **Reasons for not going to other health professionals in the last 12 months, Aboriginal and Torres Strait Islander Australians aged 18 years and over, by remoteness, 2004-05, 2012-13 (a), (b), (c)**

	Remote (d)				Non-remote (e)				Total			
	'000	Rate (%)	RSE	95% CI (±)	'000	Rate (%)	RSE	95% CI (±)	'000	Rate (%)	RSE	95% CI (±)
2012-13												
Cost	0.2	4.4	53.4	4.6	17.4	40.0	7.3	5.8	17.6	36.3	7.5	5.3
Personal reasons (f)	2.3	44.9	18.1	15.9	21.5	49.4	6.5	6.3	23.8	48.9	6.1	5.9
Logistical reasons (g)	1.8	34.9	18.1	12.4	11.5	26.5	11.4	5.9	13.3	27.4	10.0	5.4
Other reason(s)	0.4	7.4	48.5	7.1	2.0	4.6	23.2	2.1	2.4	4.9	20.9	2.0
Decided not to seek care	1.3	26.1	23.0	11.7	8.7	20.0	13.1	5.2	10.0	20.7	11.4	4.6
Total (h)	5.1	100.0	-	-	43.5	100.0	-	-	48.6	100.0	-	-
2004-05												
Cost	0.3	6.0	48.9	5.8	8.6	34.2	9.5	6.4	8.9	29.5	9.8	5.7
Personal reasons (f)	1.9	38.7	13.3	10.1	10.6	42.1	8.0	6.6	12.5	41.5	7.1	5.8
Logistical reasons (g)	2.3	45.8	12.0	10.8	3.5	13.7	18.0	4.8	5.7	19.0	12.3	4.6
Other reason(s)	0.5	9.3	33.8	6.2	2.6	10.1	19.8	3.9	3.0	10.0	17.5	3.4
Decided not to seek care	0.9	17.7	24.2	8.4	4.5	18.0	14.0	4.9	5.4	17.9	12.3	4.3
Total (h)	5.0	100.0	-	-	25.2	100.0	-	-	30.2	100.0	-	-

(a) Estimates with a relative standard error (RSE) of between 25 and 50 per cent and should be used with caution. A 95 per cent confidence interval (CI) are reported against each estimate.

(b) Remoteness areas are derived from the Australian Statistical Geography Standard (ASGS) developed by the ABS. The ASGS remoteness classification identifies a region in Australia as having a particular degree of remoteness. Remoteness areas comprise five categories: major cities, inner regional, outer regional, remote, and very remote. The degree of remoteness of an area is determined using the Accessibility/Remoteness Index of Australia (ARIA). For more information on how ARIA is defined see the Information Papers ABS Views on Remoteness, 2001 (Cat. no. 1244.0) and Outcomes of ABS Views on Remoteness Consultation, Australia (Cat. no. 1244.0.00.001).

TABLE 8A.1.21

Table 8A.1.21 **Reasons for not going to other health professionals in the last 12 months, Aboriginal and Torres Strait Islander Australians aged 18 years and over, by remoteness, 2004-05, 2012-13 (a), (b), (c)**

	Remote (d)				Non-remote (e)				Total			
	'000	Rate (%)	RSE	95% CI (±)	'000	Rate (%)	RSE	95% CI (±)	'000	Rate (%)	RSE	95% CI (±)
(c) Other health professionals include Aboriginal health workers, accredited counsellors, acupuncturists, alcohol and drug workers, audiologists/audiometrists, chemists, chiropodists/podiatrists, chiropractors, dieticians/nutritionists, herbalists, hypnotherapists, naturopaths, nurses, occupational therapists, opticians/optometrists, osteopaths, physiotherapists/hydrotherapists, psychologists, social workers/welfare officers, speech therapists/pathologists, and traditional healers.												
(d) Includes 'remote' and 'very remote' categories of the ASGS.												
(e) Includes 'major cities', inner regional' and 'outer regional' categories of the ASGS.												
(f) Includes: too busy (work, personal or family responsibilities), discrimination, service not culturally appropriate, language problems, dislikes service or health professional, afraid, embarrassed, does not trust the hospital, or felt service would be inadequate.												
(g) Includes transport/distance, service not available in area, waiting time too long, or service not available at the time required.												
(h) Components may not add to total as people may have reported more than one reason for not going to other health professionals.												
– Nil or rounded to zero.												

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-12 NATSIHS component).

TABLE 8A.1.22

Table 8A.1.22 Health services usually used by Aboriginal and Torres Strait Islander children aged 0–14 years, by State and Territory, 2008 and 2014-15 (a), (b), (c)

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
2014-15										
Proportion										
Aboriginal Medical Service	%	28.7	13.8	22.7	23.2	22.4	8.8	37.7	34.0	24.6
Other community health clinic	%	2.2	6.2	9.3	12.3	5.8	np	–	48.7	10.4
Hospital (d)	%	np	1.9	8.9	5.6	np	np	np	1.7	4.1
A doctor/ general practitioner (GP) (e)	%	63.0	76.4	56.8	56.2	69.0	87.1	60.6	13.7	57.9
Other (f)	%	2.8	2.8	np	1.9	np	1.6	–	np	1.7
Does not usually seek health care	%	2.4	np	1.8	np	np	np	–	np	1.4
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total number	no.	75 972	17 365	73 238	30 567	13 241	8 952	2 000	22 002	243 381
Relative standard error										
Aboriginal Medical Service	%	12.2	19.4	18.3	18.4	17.7	23.8	18.7	18.0	7.6
Other community health clinic	%	49.9	39.5	25.0	24.4	34.6	np	–	12.5	9.9
Hospital (d)	%	np	38.7	33.0	28.6	np	np	np	39.4	22.6
A doctor/ general practitioner (GP) (e)	%	5.4	4.9	7.4	7.7	4.6	2.4	11.8	14.3	3.1
Other (f)	%	33.9	34.1	np	43.9	np	41.8	–	np	21.8
Does not usually seek health care	%	42.9	np	48.4	np	np	np	–	np	26.2
2008										
Proportion										
Aboriginal Medical Service	%	16.8	19.5	16.7	23.2	27.4	5.6	20.6	45.5	21.3
Other community health clinic	%	3.6	4.3	9.7	11.0	8.6	1.5	3.7	31.0	9.7
Hospital (d)	%	2.9	2.0	14.4	8.9	4.7	0.4	0.9	5.0	7.2
A doctor/ general practitioner (GP) (e)	%	74.6	70.0	58.0	55.4	58.2	92.2	73.3	17.0	60.1
Other (f)	%	1.0	3.7	np	1.1	0.6	np	np	0.9	1.1
Does not usually seek health care	%	1.2	0.6	np	0.4	np	np	np	0.5	0.6

TABLE 8A.1.22

Table 8A.1.22 **Health services usually used by Aboriginal and Torres Strait Islander children aged 0–14 years, by State and Territory, 2008 and 2014-15 (a), (b), (c)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total number	no.	57 941	12 430	56 785	25 405	10 281	6 736	1 567	22 104	193 249
Relative standard error										
Aboriginal Medical Service	%	18.4	12.9	21.8	18.7	14.0	33.2	29.4	13.6	7.9
Other community health clinic	%	44.7	25.9	14.6	28.4	27.6	57.0	61.4	20.5	11.3
Hospital (d)	%	51.3	33.9	24.5	22.3	32.2	62.4	58.0	26.9	16.2
A doctor/ general practitioner (GP) (e)	%	5.0	4.1	6.4	8.2	6.5	2.4	8.2	11.0	2.9
Other (f)	%	42.1	23.8	np	83.4	58.3	np	np	38.2	21.6
Does not usually seek health care	%	42.8	48.3	np	40.3	np	np	np	45.6	28.0

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use.

(b) Information collected about types of health services used for child were collected from an adult proxy on behalf of the child.

(c) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(d) Including casualty, outpatients or emergency area.

(e) Outside Aboriginal Medical Service, health clinic or hospital.

(f) Includes a maternal and child health centre, traditional healer, chemist, a relative or other community person and other health professional (eg naturopath, dietitian).

np Not published. – Nil or rounded to zero.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008, Cat. no. 4714.0, Canberra; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

TABLE 8A.1.23

Table 8A.1.23 Health services usually used by Aboriginal and Torres Strait Islander children aged 0–14 years, by remoteness, 2008 and 2014-15 (a), (b), (c)

	<i>Unit</i>	<i>Major cities</i>	<i>Inner regional</i>	<i>Outer regional</i>	<i>Total non-remote</i>	<i>Remote</i>	<i>Very remote</i>	<i>Total remote</i>	<i>Aust</i>
2014-15									
Proportion									
Aboriginal Medical Service	%	19.9	23.1	28.0	23.2	43.4	22.3	30.0	24.6
Other community health clinic	%	2.5	2.9	6.4	3.6	17.6	51.0	39.5	10.4
Hospital (d)	%	1.3	np	np	2.0	11.6	12.5	12.1	4.1
A doctor/ General Practitioner (GP) (e)	%	72.3	68.2	59.6	67.6	24.8	11.5	16.7	57.9
Other (f)	%	2.7	np	np	1.7	1.0	1.2	1.1	1.7
Does not usually seek health care	%	np	np	np	1.5	np	np	np	1.4
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total number	no.	83 739	57 611	54 564	196 354	16 888	30 313	47 167	243 381
Relative standard error									
Aboriginal Medical Service	%	13.2	15.4	17.9	9.0	14.5	23.6	13.8	7.6
Other community health clinic	%	34.4	43.0	41.5	24.3	29.0	10.2	9.8	9.9
Hospital (d)	%	35.0	np	np	39.9	31.5	39.1	27.5	22.6
A doctor/ General Practitioner (GP) (e)	%	3.8	5.4	8.1	3.2	20.7	29.8	16.4	3.1
Other (f)	%	28.4	np	np	26.6	46.7	45.0	34.8	21.8
Does not usually seek health care	%	np	np	np	30.7	np	np	np	26.2
2008									
Proportion									
Aboriginal Medical Service	%	10.2	18.2	23.4	16.3	42.8	34.1	37.5	21.3
Other community health clinic	%	2.2	1.5	7.3	3.4	10.6	43.5	30.4	9.7
Hospital (d)	%	2.6	3.1	11.2	5.2	13.4	14.3	14.0	7.2
A doctor/ General Practitioner (GP) (e)	%	82.5	76.0	56.7	73.3	32.1	6.7	16.9	60.1
Other (f)	%	1.6	0.8	1.0	1.2	np	np	0.9	1.1

TABLE 8A.1.23

Table 8A.1.23 **Health services usually used by Aboriginal and Torres Strait Islander children aged 0–14 years, by remoteness, 2008 and 2014-15 (a), (b), (c)**

	<i>Unit</i>	<i>Major cities</i>	<i>Inner regional</i>	<i>Outer regional</i>	<i>Total non-remote</i>	<i>Remote</i>	<i>Very remote</i>	<i>Total remote</i>	<i>Aust</i>
Does not usually seek health care	%	1.0	0.4	0.4	0.7	np	np	0.3	0.6
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total number	no.	61 654	44 765	41 527	147 946	18 073	27 230	45 303	193 249
Relative standard error									
Aboriginal Medical Service	%	18.0	18.3	20.3	10.9	16.4	14.6	11.3	7.9
Other community health clinic	%	27.4	31.3	33.1	22.1	42.8	13.3	12.6	11.3
Hospital (d)	%	36.5	39.3	37.5	25.0	32.2	24.1	18.4	16.2
A doctor/ General Practitioner (GP) (e)	%	2.5	4.7	9.4	2.7	20.2	34.1	17.7	2.9
Other (f)	%	32.3	34.2	56.9	23.7	np	np	53.1	21.6
Does not usually seek health care	%	41.3	66.3	73.3	31.8	np	np	35.0	28.0

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use.

(b) Information collected about types of health services used for child were collected from an adult proxy on behalf of the child.

(c) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(d) Including casualty, outpatients or emergency area.

(e) Outside Aboriginal Medical Service, health clinic or hospital.

(f) Includes a maternal and child health centre, Traditional healer, Chemist, a relative or other community person and other health professional (e.g. naturopath, dietitian).

np Not published.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008, Cat. no. 4714.0, Canberra; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

TABLE 8A.1.24

Table 8A.1.24 **Aboriginal and Torres Strait Islander children aged 0–14 years, whether usually seeks health care by self-assessed health status, 2008 and 2014-15 (a), (b), (c)**

	<i>Number</i>	<i>Proportion</i>	<i>RSE (%)</i>
2014-15			
Does not usually seek health care (d)			
Self-assessed health status			
Subtotal excellent/very good	2 597	73.7	35.1
Good	np	np	np
Subtotal fair/poor	–	–	–
Total children aged 0–14 years whose parent/guardian don't usually seek health care	3 526	100.0	–
Do seek health care			
Self-assessed health status			
Excellent	130 416	54.4	2.9
Very good	67 872	28.3	4.3
Subtotal excellent/very good	198 342	82.7	1.5
Good	31 711	13.2	7.8
Fair	7 146	3.0	14.8
Poor	2 460	1.0	25.9
Subtotal fair/poor	9 731	4.1	13.3
Total children aged 0–14 years whose parent/guardian do seek health care	239 821	100.0	–
2008			
Does not usually seek health care (d)			
Self-assessed health status			
Subtotal excellent/very good	1 055	94.1	3.9
Good	np	np	np
Subtotal fair/poor	np	np	np
Total children aged 0–14 years whose parent/guardian don't usually seek health care	1 121	100.0	–
Do seek health care			
Self-assessed health status			
Excellent	89 176	46.4	2.7
Very good	61 810	32.2	3.8
Subtotal excellent/very good	150 986	78.6	1.2
Good	33 987	17.7	4.9
Fair	5 582	2.9	12.0
Poor	1 572	0.8	21.7
Subtotal fair/poor	7 155	3.7	10.6
Total children aged 0–14 years whose parent/guardian do seek health care	192 128	100.0	–

(a) Information collected about types of health services used for child were collected from an adult proxy on behalf of the child.

Table 8A.1.24 **Aboriginal and Torres Strait Islander children aged 0–14 years, whether usually seeks health care by self-assessed health status, 2008 and 2014-15 (a), (b), (c)**

	<i>Number</i>	<i>Proportion</i>	<i>RSE (%)</i>
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- (b) Data on self-assessed health status for children aged 0 to 14 years were provided by an adult proxy.
- (c) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.
- (d) The indicator 'does not usually seek health care for child' was one response option for the question about health services usually used for child.
- Nil or rounded to zero. **np** Not published.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008, Cat. no. 4714.0, Canberra; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

Table 8A.1.25 **Vaccination coverage estimates for children as at 31 December 2015**
(a), (b)

	1 year		2 years		5 years	
	Aboriginal and Torres Strait Islander	Other	Aboriginal and Torres Strait Islander	Other	Aboriginal and Torres Strait Islander	Other
	%	%	%	%	%	%
Hepatitis B (c)	90.2	93.8	96.4	95.2	na	na
DTP	89.7	94.0	96.2	95.5	95.4	93.6
Polio	89.7	94.0	96.2	95.4	95.4	93.7
HIB (c)	89.7	93.8	95.4	94.5	na	na
Pneumococcal (c), (d)	89.7	93.6	na	na	na	na
MMR (e)	na	na	89.4	92.1	96.0	93.6
Varicella (c), (e)	na	na	88.7	92.1	na	na
All vaccines	89.5	93.2	87.2	90.4	95.1	93.1

DTP = diphtheria, tetanus, pertussis. HIB = Haemophilus influenzae type b. MMR = measles, mumps, rubella.

- (a) Three-month cohorts, for cohorts born between 1 July and 30 September 2014, 2013 and 2010.
- (b) Age calculated as at 30 September 2015; 1 year includes children aged 12-<15 month; 2 year includes children aged 24-<27 months and 5 year include children aged 60-<63 months.
- (c) Data are not collected for children aged 5 years who receive a hepatitis B, HIB, pneumococcal or varicella vaccine.
- (d) Data are not collected for children aged 2 years who receive a pneumococcal vaccine.
- (e) Data are not collected for children aged 1 year who receive a MMR or Varicella vaccine.
- na** Not available.

Source: AIHW (unpublished) Medicare Australia data.

Table 8A.1.26 **Vaccination coverage estimates for children as at 31 December 2013 (a)**

	1 year		2 years		5 years	
	Aboriginal and Torres Strait Islander	Other	Aboriginal and Torres Strait Islander	Other	Aboriginal and Torres Strait Islander	Other
	%	%	%	%	%	%
Hepatitis B (b)	86.4	90.8	94.3	94.3	na	na
DTP	86.6	91.3	94.3	94.7	93.2	92.2
Polio	86.5	91.2	94.3	94.7	93.1	92.2
HIB (b)	86.4	91.1	95	95	na	na
MMR (c)	na	na	93.8	93.6	93.4	92.1
Pneumococcal (b), (d)	86.7	91	na	na	na	na
All vaccines	86.1	90.3	91.4	92.2	92.8	91.7

DTP = diphtheria, tetanus, pertussis. HIB = Haemophilus influenzae type b. MMR = measles, mumps, rubella.

(a) Three-month cohorts, for cohorts born between 1 July and 30 September 2012, 1 July and 30 September 2011, and 1 July and 30 September 2008, respectively. From 2008, fully vaccinated status for 5 year olds is reported in place of that for 6 year olds, owing to changes to Australian Childhood Immunisation Register reporting practices.

(b) Data are not collected for children aged 5 years who receive a HIB, hepatitis B or pneumococcal vaccine.

(c) Data are not collected for children aged 1 year who receive a MMR vaccine.

(d) Data are not collected for children aged 2 years who receive a pneumococcal vaccine.

na Not available.

Source: AIHW (unpublished) Medicare Australia data.

Table 8A.1.27 **Vaccination coverage estimates for children as at 31 December 2011 (a)**

	1 year		2 years		5 years	
	<i>Aboriginal and Torres Strait Islander</i> %	<i>Other</i> %	<i>Aboriginal and Torres Strait Islander</i> %	<i>Other</i> %	<i>Aboriginal and Torres Strait Islander</i> %	<i>Other</i> %
Hepatitis B (b)	85.2	92.3	94.2	94.3	na	na
DTP	85.2	92.7	94.2	94.7	86.9	90.6
Polio	85.2	92.6	94.2	94.7	86.9	90.6
HIB (b)	85.2	92.5	94.9	95	na	na
MMR (c)	na	na	94.4	93.9	87.2	90.4
All vaccines	85.2	92.1	92.3	92.6	86.5	90.1

DTP = diphtheria, tetanus, pertussis. HIB = Haemophilus influenzae type b. MMR = measles, mumps, rubella.

(a) Three-month cohorts, for cohorts born between 1 July and 30 September 2010, 1 July and 30 September 2009, and 1 July and 30 September 2006, respectively. From 2008, fully vaccinated status for 5 year olds is reported in place of that for 6 year olds, owing to changes to Australian Childhood Immunisation Register reporting practices.

(b) Data are not collected for children aged 5 years who receive a HIB or hepatitis B vaccine.

(c) Data are not collected for children aged 1 year who receive a MMR vaccine.

na Not available.

Source: AIHW (unpublished) Medicare Australia data

Table 8A.1.28 **Vaccination coverage estimates for children as at 31 December 2009 (a)**

	1 year		2 years		5 years	
	Aboriginal and Torres Strait Islander %	Other %	Aboriginal and Torres Strait Islander %	Other %	Aboriginal and Torres Strait Islander %	Other %
Hepatitis B (b)	84.9	92.1	92.8	93.7	na	na
DTP	85.0	92.6	93.7	94.8	79	83.5
Polio	84.9	92.6	93.6	94.7	79	83.4
HIB (b)	85.9	92.3	90.0	93.6	na	na
MMR (c)	na	na	93.1	93.7	79.5	83.3
All vaccines	84.1	92.0	87.1	91.1	78.2	82.8

DTP = diphtheria, tetanus, pertussis. HIB = Haemophilus influenzae type b. MMR = measles, mumps, rubella.

(a) Three-month cohorts, for cohorts born between 1 July and 30 September 2008, 1 July and 30 September 2007, and 1 July and 30 September 2004, respectively. From 2008, fully vaccinated status for 5 year olds is reported in place of that for 6 year olds, owing to changes to Australian Childhood Immunisation Register reporting practices.

(b) Data are not collected for children aged 5 years who receive a HIB or hepatitis B vaccine.

(c) Data are not collected for children aged 1 year who receive a MMR vaccine.

na Not available.

Source: AIHW (2011) Aboriginal and Torres Strait Islander Health Performance Framework, 2010 Report: Detailed Analyses, Cat. No. IHW 53, Canberra; derived from ACIR Medicare Australia data.

Table 8A.1.29 **Vaccination coverage estimates for children, NSW, Victoria, WA, SA and the NT combined, 31 December 2007 (a), (b)**

	1 year		2 years		6 years	
	<i>Aboriginal and Torres Strait Islander</i> %	<i>Other</i> %	<i>Aboriginal and Torres Strait Islander</i> %	<i>Other</i> %	<i>Aboriginal and Torres Strait Islander</i> %	<i>Other</i> %
Hepatitis B (c)	91.8	94.6	96.7	96.1	na	na
DTP	83.5	92.3	94.0	95.4	86.1	89.9
Polio	83.4	92.3	93.9	95.4	86.1	90.0
HIB (c)	91.2	94.6	92.2	95.2	na	na
MMR (d)	na	na	93.3	94.4	86.6	89.9
All vaccines	82.7	91.8	90.6	93.2	85.2	89.3

DTP = diphtheria, tetanus, pertussis. HIB = Haemophilus influenzae type b. MMR = measles, mumps, rubella.

- (a) Three-month cohorts, for cohorts born between 1 July and 30 September 2006, 1 July and 30 September 2005, and 1 July and 30 September 2001, respectively.
- (b) Data from the ACT, Queensland and Tasmania have not been included in this measure because Indigenous status data from these jurisdictions' service providers are not routinely reported or transferred to the Australian Childhood Immunisation Register.
- (c) Data are not collected for children aged 6 years who receive a HIB or hepatitis B vaccine.
- (d) Data are not collected for children aged 1 year who receive a MMR vaccine.

Source: AIHW (2009) Aboriginal and Torres Strait Islander Health Performance Framework 2008: Detailed Analyses, Cat. no. IHW 22, Canberra, derived from ACIR Medicare Australia data.

Table 8A.1.30 **Vaccination coverage estimates for children, at age 1 years, 2 years, 5 years in NSW, Vic, WA, SA and NT combined, by Indigenous status 2001-2015 (a), (b)**

	<i>1 year old</i>		<i>2 years old</i>		<i>5 years old</i>		<i>6 years old</i>	
	<i>Aboriginal and Torres Strait Islander</i>	<i>Other</i>						
	%	%	%	%	%	%	%	%
2001	82.4	90.2	89.3	87.2	na	na	na	na
2002	84.1	91.9	82.7	89.2	na	na	82.5	82.0
2003	82.2	91.2	90.9	91.3	na	na	82.7	83.7
2004	85.0	91.3	89.5	91.8	na	na	85.6	83.9
2005	84.6	91.1	89.9	92.1	na	na	84.3	84.6
2006	82.3	91.7	91.8	92.5	na	na	84.9	88.1
2007	82.7	91.8	90.6	93.2	na	na	85.2	89.3
2008	81.5	91.7	89.6	92.8	75.9	78.8	na	na
2009	82.8	91.9	89.5	92.1	78.2	82.7	na	na
2010	84.8	91.5	91.7	92.6	84.5	89.3	na	na
2011	84.3	92.1	92.0	92.6	84.9	89.9	na	na
2012	84.6	91.7	91.8	92.5	91.9	91.8	na	na
2013	85.3	90.0	90.8	92.0	92.3	91.7	na	na
2014	87.5	90.4	83.7	86.9	93.7	92.1	na	na
2015	90.1	93.1	86.7	90.2	95.3	93.1	na	na

(a) Fully vaccinated status for five year olds is only available from 2008, prior to this data are reported for 6 year olds, due to changes in NCIR reporting practices.

(b) Data for the ACT, Queensland and Tasmania were not available prior to 2009 and have therefore been excluded from this data table to allow comparable time series reporting from 2001.

na Not available.

Source: AIHW (unpublished) Medicare Australia data.

TABLE 8A.1.31

Table 8A.1.31 **Vaccination coverage estimates for selected diseases for children 'fully vaccinated' at 1 year of age, as at 31 December 2015 (a), (b)**

	<i>Unit</i>	<i>Hepatitis B</i>	<i>DTP</i>	<i>Polio</i>	<i>HIB</i>	<i>MMR (c)</i>	<i>Pneumococcal</i>	<i>Varicella (c)</i>	<i>All vaccines</i>
NSW									
Aboriginal and Torres Strait Islander	%	92.6	92.6	92.6	92.7	na	92.6	na	92.6
Other	%	93.6	93.9	93.9	93.6	na	93.4	na	93.0
Vic									
Aboriginal and Torres Strait Islander	%	91.3	91.0	91.0	91.0	na	91.0	na	91.0
Other	%	93.8	94.0	94.0	93.6	na	93.5	na	93.0
Qld									
Aboriginal and Torres Strait Islander	%	88.9	87.7	87.7	87.6	na	87.6	na	87.4
Other	%	93.9	94.1	94.1	93.9	na	93.9	na	93.5
WA									
Aboriginal and Torres Strait Islander	%	83.0	82.6	82.6	82.6	na	82.4	na	82.2
Other	%	93.9	94.1	94.1	93.9	na	93.7	na	93.3
SA									
Aboriginal and Torres Strait Islander	%	86.3	86.8	86.8	86.3	na	86.8	na	86.3
Other	%	94.2	94.3	94.3	94.1	na	94.0	na	93.8
Tas									
Aboriginal and Torres Strait Islander	%	96.5	96.5	95.6	95.6	na	95.6	na	94.7
Other	%	93.4	93.5	93.4	93.3	na	93.4	na	93.0
ACT									
Aboriginal and Torres Strait Islander	%	97.9	97.9	97.9	97.9	na	97.9	na	97.9
Other	%	95.6	95.8	95.7	95.2	na	95.4	na	94.9
NT									
Aboriginal and Torres Strait Islander	%	95.8	94.9	94.9	94.9	na	95.5	na	94.6
Other	%	93.4	92.4	92.4	92.2	na	92.0	na	91.7
Australia									

Table 8A.1.31 Vaccination coverage estimates for selected diseases for children 'fully vaccinated' at 1 year of age, as at 31 December 2015 (a), (b)

	<i>Unit</i>	<i>Hepatitis B</i>	<i>DTP</i>	<i>Polio</i>	<i>HIB</i>	<i>MMR (c)</i>	<i>Pneumococcal</i>	<i>Varicella (c)</i>	<i>All vaccines</i>
Aboriginal and Torres Strait Islander	%	90.2	89.7	89.7	89.7	na	89.7	na	89.5
Other	%	93.8	94.0	94.0	93.8	na	93.6	na	93.2

DTP = diphtheria, tetanus, pertussis. HIB = Haemophilus influenzae type b. MMR = measles, mumps, rubella.

- (a) Three-month cohort, for cohort born between 1 July and 30 September 2014.
 (b) Age calculated as at 30 September 2015; 1 year includes children aged 12-<15 months.
 (c) Data are not collected for children aged 1 year who receive a MMR vaccine or Varicella vaccine.

na not available.

Source: ACIR (unpublished) Medicare Australia data.

TABLE 8A.1.32

Table 8A.1.32 **Vaccination coverage estimates for selected diseases for children 'fully vaccinated' at 1 year of age, as at 31 December 2013 (a)**

		<i>Hepatitis B</i>	<i>DTP</i>	<i>Polio</i>	<i>HIB</i>	<i>MMR (b)</i>	<i>Pneumococcal</i>	<i>All vaccines</i>
NSW								
Aboriginal and Torres Strait Islander	%	87.5	88	87.7	87.7	na	87.9	87
Other	%	89.9	90.5	90.3	90.2	na	90.3	89.6
Vic								
Aboriginal and Torres Strait Islander	%	83.2	83.2	83.2	82.8	na	83.6	82.8
Other	%	91.2	91.7	91.6	91.4	na	91.3	90.6
Qld								
Aboriginal and Torres Strait Islander	%	88.2	88.3	88.3	88.2	na	88.1	87.9
Other	%	91.7	92.1	92	91.9	na	91.7	91.3
WA								
Aboriginal and Torres Strait Islander	%	82.4	82.4	82.4	82.4	na	82.4	82.2
Other	%	90.7	91.3	91.3	91	na	90.7	90
SA								
Aboriginal and Torres Strait Islander	%	80	80	80	80	na	81	80
Other	%	90.6	91.1	90.9	90.8	na	90.8	90.1
Tas								
Aboriginal and Torres Strait Islander	%	85.3	86.3	86.3	85.3	na	87.3	85.3
Other	%	89.9	90.5	90.2	89.8	na	90.5	89.5
ACT								
Aboriginal and Torres Strait Islander	%	82.9	82.9	82.9	82.9	na	82.9	82.9
Other	%	94.1	94.4	94.4	94.4	na	94.1	93.6
NT								
Aboriginal and Torres Strait Islander	%	88.7	88.7	88.7	88.7	na	89.2	88.7
Other	%	91.2	91.7	91.6	91.7	na	91.1	90.8

Table 8A.1.32 **Vaccination coverage estimates for selected diseases for children 'fully vaccinated' at 1 year of age, as at 31 December 2013 (a)**

		<i>Hepatitis B</i>	<i>DTP</i>	<i>Polio</i>	<i>HIB</i>	<i>MMR (b)</i>	<i>Pneumococcal</i>	<i>All vaccines</i>
Australia								
Aboriginal and Torres Strait Islander	%	86.4	86.6	86.5	86.4	na	86.7	86.1
Other	%	90.8	91.3	91.2	91.1	na	91	90.3

DTP = diphtheria, tetanus, pertussis. HIB = Haemophilus influenzae type b. MMR = measles, mumps, rubella.

(a) Three-month cohort, for cohort born between 1 July and 30 September 2012.

(b) Data are not collected for children aged 1 year who receive a MMR vaccine.

na not available.

Source: ACIR (unpublished) Medicare Australia data.

TABLE 8A.1.33

Table 8A.1.33 **Vaccination coverage estimates for selected diseases for children 'fully vaccinated' at 1 year of age, as at 31 December 2011 (a)**

		<i>Hepatitis B</i>	<i>DTP</i>	<i>Polio</i>	<i>HIB</i>	<i>MMR (b)</i>	<i>All vaccines</i>
NSW							
Aboriginal and Torres Strait Islander	%	87.2	87.2	87.2	87.2	na	87.2
Other	%	91.9	92.3	92.2	92.1	na	91.8
Vic							
Aboriginal and Torres Strait Islander	%	84.2	84.2	84.2	84.7	na	84.2
Other	%	93.2	93.6	93.6	93.4	na	93.0
Qld							
Aboriginal and Torres Strait Islander	%	85.8	85.8	85.8	85.8	na	85.8
Other	%	92.1	92.5	92.4	92.4	na	92.0
WA							
Aboriginal and Torres Strait Islander	%	81.6	81.6	81.6	81.6	na	81.6
Other	%	91.2	91.9	91.9	91.7	na	91.1
SA							
Aboriginal and Torres Strait Islander	%	77.0	77.0	77.0	77.0	na	77.0
Other	%	92.4	92.7	92.6	92.5	na	92.3
Tas							
Aboriginal and Torres Strait Islander	%	93.2	93.2	93.2	93.2	na	93.2
Other	%	92.8	92.9	92.9	92.9	na	92.8
ACT							
Aboriginal and Torres Strait Islander	%	85.2	88.9	88.9	85.2	na	85.2
Other	%	93.6	94.3	94.2	93.9	na	93.5
NT							
Aboriginal and Torres Strait Islander	%	84.0	83.8	83.8	83.8	na	83.8

Table 8A.1.33 **Vaccination coverage estimates for selected diseases for children 'fully vaccinated' at 1 year of age, as at 31 December 2011 (a)**

		<i>Hepatitis B</i>	<i>DTP</i>	<i>Polio</i>	<i>HIB</i>	<i>MMR (b)</i>	<i>All vaccines</i>
Other	%	90.0	90.4	90.4	90.4	na	90.0
Australia							
Aboriginal and Torres Strait Islander	%	85.2	85.2	85.2	85.2	na	85.2
Other	%	92.3	92.7	92.6	92.5	na	92.1

DTP = diphtheria, tetanus, pertussis. HIB = Haemophilus influenzae type b. MMR = measles, mumps, rubella.

(a) Three-month cohort, for cohort born between 1 July and 30 September 2010.

(b) Data are not collected for children aged 1 year who receive a MMR vaccine.

na not available.

Source: ACIR (unpublished) Medicare Australia data.

TABLE 8A.1.34

Table 8A.1.34 **Vaccination coverage estimates for selected diseases for children 'fully vaccinated' at 1 year of age, 31 December 2009 (a)**

		<i>Hepatitis B</i>	<i>DTP</i>	<i>Polio</i>	<i>HIB</i>	<i>MMR (b)</i>	<i>All vaccines</i>
NSW							
Aboriginal and Torres Strait Islander	%	87.2	87.3	87.1	87.2	na	87.0
Other	%	92.5	92.9	92.8	92.6	na	92.3
Vic							
Aboriginal and Torres Strait Islander	%	84.3	84.3	84.3	84.3	na	84.3
Other	%	92.1	92.9	92.9	92.4	na	92.0
Qld							
Aboriginal and Torres Strait Islander	%	85.8	85.8	85.8	85.9	na	85.8
Other	%	92.4	92.7	92.7	92.5	na	92.3
WA							
Aboriginal and Torres Strait Islander	%	78.0	78.0	78.0	80.3	na	73.7
Other	%	90.4	90.8	90.8	90.6	na	90.2
SA							
Aboriginal and Torres Strait Islander	%	77.7	77.7	77.7	77.1	na	77.1
Other	%	92.0	92.6	92.6	92.1	na	91.9
Tas							
Aboriginal and Torres Strait Islander	%	91.5	92.5	91.5	91.5	na	91.5
Other	%	92.6	92.8	92.8	92.8	na	92.6
ACT							
Aboriginal and Torres Strait Islander	%	80.0	80.0	80.0	80.0	na	80.0
Other	%	93.6	94.3	94.2	94.0	na	93.5
NT							
Aboriginal and Torres Strait Islander	%	86.7	87.0	87.0	93.2	na	85.4
Other	%	91.7	91.7	91.5	92.5	na	89.7
Australia							

Table 8A.1.34 **Vaccination coverage estimates for selected diseases for children 'fully vaccinated' at 1 year of age, 31 December 2009 (a)**

		<i>Hepatitis B</i>	<i>DTP</i>	<i>Polio</i>	<i>HIB</i>	<i>MMR (b)</i>	<i>All vaccines</i>
Aboriginal and Torres Strait Islander	%	84.9	85.0	84.9	85.9	na	84.1
Other	%	92.1	92.6	92.6	92.3	na	92.0

DTP = diphtheria, tetanus, pertussis. HIB = Haemophilus influenzae type b. MMR = measles, mumps, rubella.

(a) Three-month cohort, for cohort born between 1 July and 30 September 2008.

(b) Data are not collected for children aged 1 year who receive a MMR vaccine.

na not available.

Source: AIHW (2011) Aboriginal and Torres Strait Islander Health Performance Framework 2010: Detailed Analyses, Cat. no. IHW 22, Canberra, derived from ACIR Medicare Australia data.

Table 8A.1.35 **Vaccination coverage estimates for selected diseases for children 'fully vaccinated' at 1 year of age, 31 December 2007 (a), (b)**

		<i>Hepatitis B</i>	<i>DTP</i>	<i>Polio</i>	<i>HIB</i>	<i>MMR (c)</i>	<i>All vaccines</i>
NSW							
Aboriginal and Torres Strait Islander	%	92.7	83.8	83.5	92.7	na	83.5
Non-Indigenous	%	94.9	92.3	92.3	94.9	na	92.0
Vic							
Aboriginal and Torres Strait Islander	%	93.8	87.0	87.0	93.8	na	86.4
Non-Indigenous	%	94.8	93.2	93.1	94.8	na	92.3
WA							
Aboriginal and Torres Strait Islander	%	88.6	79.6	79.6	86.5	na	78.2
Non-Indigenous	%	93.2	90.1	90.0	93.1	na	89.5
SA							
Aboriginal and Torres Strait Islander	%	87.2	82.6	82.6	86.6	na	78.5
Non-Indigenous	%	94.7	92.6	92.6	94.9	na	92.0
NT							
Aboriginal and Torres Strait Islander	%	94.5	86.6	86.6	94.2	na	86.6
Non-Indigenous	%	96.1	94.2	94.2	96.1	na	93.8
NSW, Vic, WA, SA, NT (d)							
Aboriginal and Torres Strait Islander	%	91.8	83.5	83.4	91.2	na	82.7
Non-Indigenous	%	94.6	92.3	92.3	94.6	na	91.8

DTP = diphtheria, tetanus, pertussis. HIB = Haemophilus influenzae type b. MMR = measles, mumps, rubella.

- (a) Three-month cohort, for cohort born between 1 July and 30 September 2006.
- (b) Data from the ACT, Queensland and Tasmania have not been included in this measure because Indigenous status data from these jurisdictions' service providers are not routinely reported or transferred to the Australian Childhood Immunisation Register.
- (c) Data are not collected for children aged 1 year who receive a MMR vaccine.
- (d) Data for these five states and territories should not be assumed to represent the immunisation experience in the other jurisdictions.

na not available.

Table 8A.1.35 **Vaccination coverage estimates for selected diseases for children 'fully vaccinated' at 1 year of age, 31 December 2007 (a), (b)**

	<i>Hepatitis B</i>	<i>DTP</i>	<i>Polio</i>	<i>HIB</i>	<i>MMR (c)</i>	<i>All vaccines</i>
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Source: AIHW (2009) Aboriginal and Torres Strait Islander Health Performance Framework 2008: Detailed Analyses, Cat. no. IHW 22, Canberra, derived from ACIR Medicare Australia data.

TABLE 8A.1.36

Table 8A.1.36 Vaccination coverage estimates for selected diseases for children 'fully vaccinated' at 2 years of age, as at 31 December 2015 (a), (b)

		<i>Hepatitis B</i>	<i>DTP</i>	<i>Polio</i>	<i>HIB</i>	<i>Pneumococcal (c)</i>	<i>MMR</i>	<i>Varicella</i>	<i>All vaccines</i>
NSW									
Aboriginal and Torres Strait Islander	%	96.4	96.4	96.4	96.3	na	91.4	90.2	88.7
Non-Indigenous	%	94.9	95.1	95.1	94.2	na	91.8	91.9	89.9
Vic									
Aboriginal and Torres Strait Islander	%	96.7	97.0	97.0	95.6	na	89.3	88.6	86.3
Other	%	95.5	95.7	95.7	94.8	na	92.1	92.3	90.6
Qld									
Aboriginal and Torres Strait Islander	%	96.9	96.4	96.4	95.5	na	90.1	89.6	88.3
Other	%	95.3	95.6	95.5	94.7	na	92.5	92.4	91.3
WA									
Aboriginal and Torres Strait Islander	%	96.7	96.3	96.3	94.6	na	84.6	84.4	82.7
Other	%	94.9	95.3	95.3	94.3	na	91.5	91.5	90.0
SA									
Aboriginal and Torres Strait Islander	%	94.8	95.7	95.7	93.8	na	85.8	85.8	83.4
Other	%	95.2	95.6	95.5	94.6	na	92.6	92.6	90.5
Tas									
Aboriginal and Torres Strait Islander	%	95.3	93.4	93.4	92.5	na	89.6	89.6	87.7
Other	%	95.8	96.2	96.2	94.3	na	92.3	92.1	89.4
ACT									
Aboriginal and Torres Strait Islander	%	94.3	94.3	94.3	94.3	na	88.6	85.7	82.9
Other	%	97.1	97.2	97.2	95.8	na	93.4	93.6	91.9
NT									
Aboriginal and Torres Strait Islander	%	95.9	95.3	95.3	94.7	na	90.3	89.3	88.4
Other	%	95.2	95.2	95.0	93.4	na	91.8	91.6	89.6

Table 8A.1.36 **Vaccination coverage estimates for selected diseases for children 'fully vaccinated' at 2 years of age, as at 31 December 2015 (a), (b)**

		<i>Hepatitis B</i>	<i>DTP</i>	<i>Polio</i>	<i>HIB</i>	<i>Pneumococcal (c)</i>	<i>MMR</i>	<i>Varicella</i>	<i>All vaccines</i>
Australia									
Aboriginal and Torres Strait Islander	%	96.4	96.2	96.2	95.4	na	89.4	88.7	87.2
Other	%	95.2	95.5	95.4	94.5	na	92.1	92.1	90.4

DTP = diphtheria, tetanus, pertussis. HIB = Haemophilus influenzae type b. MMR = measles, mumps, rubella.

(a) Three-month cohort, for cohort born between 1 July and 30 September 2013.

(b) Age calculated as at 30 September 2015; 2 year includes children aged 24-<27 months.

(c) Data are not collected for children aged 2 years who receive a pneumococcal vaccine.

na not available.

Source: ACIR (unpublished) Medicare Australia data.

TABLE 8A.1.37

Table 8A.1.37 Vaccination coverage estimates for selected diseases for children 'fully vaccinated' at 2 years of age, as at 31 December 2013 (a)

		<i>Hepatitis B</i>	<i>DTP</i>	<i>Polio</i>	<i>HIB</i>	<i>MMR</i>	<i>All vaccines</i>
NSW							
Aboriginal and Torres Strait Islander	%	95.4	95.4	95.4	96.1	92.4	90.7
Non-Indigenous	%	94.0	94.4	94.4	95.0	93.2	91.8
Vic							
Aboriginal and Torres Strait Islander	%	93.3	93.3	93.3	94.2	92.9	90.0
Other	%	95.0	95.5	95.5	95.6	94.3	92.9
Qld							
Aboriginal and Torres Strait Islander	%	94.4	94.5	94.5	95.2	95.0	92.3
Other	%	94.5	94.8	94.8	94.9	93.9	92.5
WA							
Aboriginal and Torres Strait Islander	%	91.1	91.1	91.1	92.1	93.6	89.6
Other	%	92.5	93.3	93.2	93.5	92.1	90.2
SA							
Aboriginal and Torres Strait Islander	%	90.1	90.6	90.6	91.0	92.5	87.3
Other	%	94.8	95.1	95.1	95.4	93.9	92.5
Tas							
Aboriginal and Torres Strait Islander	%	95.8	95.8	95.8	95.8	93.2	93.2
Other	%	95.5	95.9	95.9	96.2	95.0	93.7
ACT							
Aboriginal and Torres Strait Islander	%	94.1	94.1	94.1	94.1	91.2	91.2
Other	%	95.2	95.5	95.4	95.9	94.7	93.7
NT							
Aboriginal and Torres Strait Islander	%	97.4	97.7	97.4	98.0	96.2	95.7
Other	%	92.0	92.5	92.5	93.5	92.3	90.7

Table 8A.1.37 **Vaccination coverage estimates for selected diseases for children 'fully vaccinated' at 2 years of age, as at 31 December 2013 (a)**

		<i>Hepatitis B</i>	<i>DTP</i>	<i>Polio</i>	<i>HIB</i>	<i>MMR</i>	<i>All vaccines</i>
Australia							
Aboriginal and Torres Strait Islander	%	94.3	94.3	94.3	95.0	93.8	91.4
Other	%	94.3	94.7	94.7	95.0	93.6	92.2

DTP = diphtheria, tetanus, pertussis. HIB = Haemophilus influenzae type b. MMR = measles, mumps, rubella.

(a) Three-month cohort, for cohort born between 1 July and 30 September 2011.

Source: ACIR (unpublished) Medicare Australia data.

Table 8A.1.38 **Vaccination coverage estimates for selected diseases for children 'fully vaccinated' at 2 years of age, as at 31 December 2011 (a)**

		<i>Hepatitis B</i>	<i>DTP</i>	<i>Polio</i>	<i>HIB</i>	<i>MMR</i>	<i>All vaccines</i>
NSW							
Aboriginal and Torres Strait Islander	%	94.4	94.4	94.4	95.4	94.5	92.9
Non-Indigenous	%	94.4	94.7	94.7	95.2	93.9	92.6
Vic							
Aboriginal and Torres Strait Islander	%	97.3	97.3	97.3	97.3	94.2	94.2
Other	%	94.7	95.2	95.2	95.4	94.5	93.1
Qld							
Aboriginal and Torres Strait Islander	%	94.4	94.4	94.4	94.9	95.2	93.0
Other	%	94.0	94.5	94.4	94.5	93.6	92.5
WA							
Aboriginal and Torres Strait Islander	%	91.7	91.7	91.7	93.4	92.3	88.0
Other	%	92.9	93.6	93.5	93.7	92.4	91.0
SA							
Aboriginal and Torres Strait Islander	%	89.1	89.1	89.7	89.7	89.7	86.2
Other	%	94.5	94.9	94.9	95.0	94.0	92.9
Tas							
Aboriginal and Torres Strait Islander	%	94.1	94.1	94.1	95.1	95.1	93.1
Other	%	94.9	95.3	95.3	95.5	94.4	93.4
ACT							
Aboriginal and Torres Strait Islander	%	85.7	85.7	85.7	85.7	85.7	85.7
Other	%	95.4	96.4	96.3	96.7	95.4	93.8
NT							
Aboriginal and Torres Strait Islander	%	97.3	97.3	97.3	97.6	97.1	96.3
Other	%	94.2	94.2	94.4	94.9	94.6	93.4
Australia							

Table 8A.1.38 **Vaccination coverage estimates for selected diseases for children 'fully vaccinated' at 2 years of age, as at 31 December 2011 (a)**

		<i>Hepatitis B</i>	<i>DTP</i>	<i>Polio</i>	<i>HIB</i>	<i>MMR</i>	<i>All vaccines</i>
Aboriginal and Torres Strait Islander	%	94.2	94.2	94.2	94.9	94.4	92.3
Other	%	94.3	94.7	94.7	95.0	93.9	92.6

DTP = diphtheria, tetanus, pertussis. HIB = Haemophilus influenzae type b. MMR = measles, mumps, rubella.

(a) Three-month cohort, for cohort born between 1 July and 30 September 2009.

Source: ACIR (unpublished) Medicare Australia data.

Table 8A.1.39 **Vaccination coverage estimates for selected diseases for children 'fully vaccinated' at 2 years of age, as at 31 December 2009 (a)**

		<i>Hepatitis B</i>	<i>DTP</i>	<i>Polio</i>	<i>HIB</i>	<i>MMR</i>	<i>All vaccines</i>
NSW							
Aboriginal and Torres Strait Islander	%	91.9	92.5	92.5	93.3	92.1	88.4
Non-Indigenous	%	94.0	94.5	94.4	94.6	93.3	91.8
Vic							
Aboriginal and Torres Strait Islander	%	93.7	95.3	95.3	94.2	94.8	92.7
Other	%	93.9	95.5	95.4	93.9	94.4	91.7
Qld							
Aboriginal and Torres Strait Islander	%	93.4	94.9	94.8	92.8	93.5	89.8
Other	%	92.8	94.2	94.2	91.7	93.3	89.5
WA							
Aboriginal and Torres Strait Islander	%	93.0	93.0	93.0	74.9	93.6	73.3
Other	%	93.9	94.4	94.3	94.0	93.6	91.2
SA							
Aboriginal and Torres Strait Islander	%	87.0	88.6	88.1	84.3	89.2	83.2
Other	%	94.0	95.6	95.6	91.7	94.5	89.7
Tas							
Aboriginal and Torres Strait Islander	%	94.5	95.3	95.3	95.3	92.2	90.6
Other	%	94.3	94.8	94.8	95.1	94.6	92.9
ACT							
Aboriginal and Torres Strait Islander	%	95.8	95.8	95.8	95.8	95.8	95.8
Other	%	95.1	95.3	95.3	95.6	94.4	93.1
NT							
Aboriginal and Torres Strait Islander	%	95.0	95.3	95.3	91.9	95.3	91.3
Other	%	92.8	93.7	93.7	92.4	93.5	90.2
Australia							

Table 8A.1.39 **Vaccination coverage estimates for selected diseases for children 'fully vaccinated' at 2 years of age, as at 31 December 2009 (a)**

		<i>Hepatitis B</i>	<i>DTP</i>	<i>Polio</i>	<i>HIB</i>	<i>MMR</i>	<i>All vaccines</i>
Aboriginal and Torres Strait Islander	%	92.8	93.7	93.6	90.0	93.1	87.1
Other	%	93.7	94.8	94.7	93.6	93.7	91.1

DTP = diphtheria, tetanus, pertussis. HIB = Haemophilus influenzae type b. MMR = measles, mumps, rubella.

(a) Three-month cohort, for cohort born between 1 July and 30 September 2007.

Source: AIHW (2013) Aboriginal and Torres Strait Islander Health Performance Framework 2012: Detailed Analyses, Cat. No. IHW 94, Canberra; derived from ACIR Medicare Australia data.

Table 8A.1.40 **Vaccination coverage estimates for selected diseases for children 'fully vaccinated' at 2 years of age, NSW, Victoria, WA, SA and the NT, 31 December 2007 (a), (b)**

	<i>Hepatitis B</i>	<i>DTP</i>	<i>Polio</i>	<i>HIB</i>	<i>MMR</i>	<i>All vaccines</i>
NSW						
Aboriginal and Torres Strait Islander	96.4	93.0	92.9	92.9	92.7	90.9
Non-Indigenous	96.0	95.3	95.3	95.5	94.1	93.0
Vic						
Aboriginal and Torres Strait Islander	96.9	93.8	93.8	91.9	95.7	91.3
Non-Indigenous	96.6	96.0	95.9	95.1	95.3	94.1
WA						
Aboriginal and Torres Strait Islander	95.9	93.5	93.5	89.5	91.9	87.3
Non-Indigenous	95.2	94.6	94.6	94.7	93.3	91.7
SA						
Aboriginal and Torres Strait Islander	96.6	95.0	95.0	89.1	89.9	87.4
Non-Indigenous	95.6	95.2	95.1	94.4	94.3	93.0
NT						
Aboriginal and Torres Strait Islander	97.9	96.1	96.1	94.8	96.1	94.1
Non-Indigenous	96.6	95.5	95.5	94.8	95.2	94.1
NSW, Vic, WA, SA, NT (c)						
Aboriginal and Torres Strait Islander	96.7	94.0	93.9	92.2	93.3	90.6
Non-Indigenous	96.1	95.4	95.4	95.2	94.4	93.2

DTP = diphtheria, tetanus, pertussis. HIB = Haemophilus influenzae type b. MMR = measles, mumps, rubella.

- (a) Three-month cohort, for cohort born between 1 July and 30 September 2005.
- (b) Data from the ACT, Queensland and Tasmania have not been included in this measure because Indigenous status data from these jurisdictions' service providers are not routinely reported or transferred to the Australian Childhood Immunisation Register.
- (c) Data for these five states and territories should not be assumed to represent the immunisation experience in the other jurisdictions.

Source: AIHW (2009) Aboriginal and Torres Strait Islander Health Performance Framework 2008: Detailed Analyses, Cat. no. IHW 22, Canberra, derived from ACIR Medicare Australia data.

Table 8A.1.41 **Vaccination coverage estimates for selected diseases for children 'fully vaccinated' at 5 years of age, as at 31 December 2015 (a), (b)**

		<i>Hepatitis B (c)</i>	<i>DTP</i>	<i>Polio</i>	<i>HIB (c)</i>	<i>Pneumococcal (c)</i>	<i>MMR</i>	<i>Varicella (c)</i>	<i>All vaccines</i>
NSW									
Aboriginal and Torres Strait Islander	%	na	95.6	95.6	na	na	96.1	na	95.2
Other	%	na	93.9	93.9	na	na	93.9	na	93.3
Vic									
Aboriginal and Torres Strait Islander	%	na	95.8	95.8	na	na	96.7	na	95.8
Other	%	na	94.2	94.2	na	na	94.2	na	93.6
Qld									
Aboriginal and Torres Strait Islander	%	na	95.3	95.5	na	na	95.5	na	94.8
Other	%	na	93.4	93.5	na	na	93.4	na	92.9
WA									
Aboriginal and Torres Strait Islander	%	na	94.3	94.3	na	na	95.9	na	94.3
Other	%	na	92.6	92.6	na	na	92.6	na	92.0
SA									
Aboriginal and Torres Strait Islander	%	na	95.6	95.6	na	na	97.0	na	95.1
Other	%	na	92.4	92.4	na	na	92.4	na	91.8
Tas									
Aboriginal and Torres Strait Islander	%	na	95.0	95.0	na	na	95.8	na	95.0
Other	%	na	94.4	94.4	na	na	94.5	na	93.7
ACT									
Aboriginal and Torres Strait Islander	%	na	94.1	94.1	na	na	94.1	na	94.1
Other	%	na	94.0	94.1	na	na	94.0	na	93.4
NT									
Aboriginal and Torres Strait Islander	%	na	96.4	96.4	na	na	96.7	na	96.4
Other	%	na	91.8	91.9	na	na	91.8	na	90.8
Australia									
Aboriginal and Torres Strait Islander	%	na	95.4	95.4	na	na	96.0	na	95.1

Table 8A.1.41 **Vaccination coverage estimates for selected diseases for children 'fully vaccinated' at 5 years of age, as at 31 December 2015 (a), (b)**

	<i>Hepatitis B</i> (c)	<i>DTP</i>	<i>Polio</i>	<i>HIB</i> (c)	<i>Pneumococcal</i> (c)	<i>MMR</i>	<i>Varicella</i> (c)	<i>All vaccines</i>	
Other	%	na	93.6	93.7	na	na	93.6	na	93.1

DTP = diphtheria, tetanus, pertussis. HIB = Haemophilus influenzae type b. MMR = measles, mumps, rubella.

(a) Three-month cohort, for cohort born between 1 July and 30 September 2010.

(b) Age calculated as at 30 September 2015; 5 year include children aged 60-<63 months.

(c) Data are not collected for children aged 5 years who receive a HIB, pneumococcal, Hepatitis B or varicella vaccine.

na not available.

Source: ACIR (unpublished) Medicare Australia data.

Table 8A.1.42 **Vaccination coverage estimates for selected diseases for children 'fully vaccinated' at 5 years of age, as at 31 December 2013 (a)**

		<i>Hepatitis B (b)</i>	<i>DTP</i>	<i>Polio</i>	<i>HIB (b)</i>	<i>MMR</i>	<i>All vaccines</i>
NSW							
Aboriginal and Torres Strait Islander	%	na	93.7	93.5	na	93.8	93.2
Other	%	na	92.5	92.4	na	92.4	92.0
Vic							
Aboriginal and Torres Strait Islander	%	na	94.4	93.9	na	93.9	93.4
Other	%	na	92.9	92.9	na	92.8	92.4
Qld							
Aboriginal and Torres Strait Islander	%	na	94.0	94.0	na	94.3	93.8
Other	%	na	92.1	92.1	na	92.2	91.8
WA							
Aboriginal and Torres Strait Islander	%	na	91.0	91.0	na	91.7	90.8
Other	%	na	90.2	90.2	na	90.0	89.4
SA							
Aboriginal and Torres Strait Islander	%	na	83.6	83.6	na	83.6	83.1
Other	%	na	91.5	91.4	na	91.6	91.1
Tas							
Aboriginal and Torres Strait Islander	%	na	93.2	93.2	na	93.2	93.2
Other	%	na	93.6	93.3	na	93.6	92.7
ACT							
Aboriginal and Torres Strait Islander	%	na	90.5	90.5	na	90.5	90.5
Other	%	na	91.6	91.4	na	91.1	90.9
NT							
Aboriginal and Torres Strait Islander	%	na	96.7	96.7	na	97.3	96.7
Other	%	na	90.6	90.6	na	90.0	89.5
Australia							
Aboriginal and Torres Strait Islander	%	na	93.2	93.1	na	93.4	92.8

Table 8A.1.42 **Vaccination coverage estimates for selected diseases for children 'fully vaccinated' at 5 years of age, as at 31 December 2013 (a)**

		<i>Hepatitis B (b)</i>	<i>DTP</i>	<i>Polio</i>	<i>HIB (b)</i>	<i>MMR</i>	<i>All vaccines</i>
Other	%	na	92.2	92.2	na	92.1	91.7

DTP = diphtheria, tetanus, pertussis. HIB = Haemophilus influenzae type b. MMR = measles, mumps, rubella.

(a) Three-month cohort, for cohort born between 1 July and 30 September 2008. From 2008, fully vaccinated status for 5 year olds is reported in place of that for 6 year olds, owing to changes to Australian Childhood Immunisation Register reporting practices.

(b) Data are not collected for children aged 5 years who receive a HIB or Hepatitis B vaccine.

na not available.

Source: ACIR (unpublished) Medicare Australia data.

Table 8A.1.43 **Vaccination coverage estimates for selected diseases for children 'fully vaccinated' at 5 years of age, as at 31 December 2011 (a)**

		<i>Hepatitis B (b)</i>	<i>DTP</i>	<i>Polio</i>	<i>HIB (b)</i>	<i>MMR</i>	<i>All vaccines</i>
NSW							
Aboriginal and Torres Strait Islander	%	na	85.6	85.5	na	85.6	84.9
Other	%	na	90.3	90.3	na	90.2	89.8
Vic							
Aboriginal and Torres Strait Islander	%	na	90.1	90.1	na	90.1	89.5
Other	%	na	92.1	92.1	na	91.9	91.6
Qld							
Aboriginal and Torres Strait Islander	%	na	89.9	89.9	na	89.9	89.6
Other	%	na	91.0	91.0	na	90.7	90.4
WA							
Aboriginal and Torres Strait Islander	%	na	80.3	80.3	na	81.6	80.1
Other	%	na	87.9	87.8	na	87.7	87.2
SA							
Aboriginal and Torres Strait Islander	%	na	80.3	80.3	na	82.2	79.6
Other	%	na	88.9	88.9	na	88.6	88.4
Tas							
Aboriginal and Torres Strait Islander	%	na	90.2	90.2	na	90.2	90.2
Other	%	na	91.8	91.7	na	91.5	91.2
ACT							
Aboriginal and Torres Strait Islander	%	na	88.9	88.9	na	88.9	88.9
Other	%	na	93.4	93.4	na	92.8	92.6
NT							
Aboriginal and Torres Strait Islander	%	na	91.3	91.3	na	91.0	90.7
Other	%	na	85.8	85.8	na	85.4	85.4
Australia							

Table 8A.1.43 **Vaccination coverage estimates for selected diseases for children 'fully vaccinated' at 5 years of age, as at 31 December 2011 (a)**

		<i>Hepatitis B (b)</i>	<i>DTP</i>	<i>Polio</i>	<i>HIB (b)</i>	<i>MMR</i>	<i>All vaccines</i>
Aboriginal and Torres Strait Islander	%	na	86.9	86.9	na	87.2	86.5
Other	%	na	90.6	90.6	na	90.4	90.1

DTP = diphtheria, tetanus, pertussis. HIB = Haemophilus influenzae type b. MMR = measles, mumps, rubella.

(a) Three-month cohort, for cohort born between 1 July and 30 September 2006.

(b) Data are not collected for children aged 5 years do not receive a HIB or Hepatitis B vaccine.

na not available.

Source: ACIR (unpublished) Medicare Australia data.

Table 8A.1.44 **Vaccination coverage estimates for selected diseases for children 'fully vaccinated' at 5 year of age, as at 31 December 2009 (a)**

		<i>Hepatitis B (b)</i>	<i>DTP</i>	<i>Polio</i>	<i>HIB (b)</i>	<i>MMR</i>	<i>All vaccines</i>
NSW							
Aboriginal and Torres Strait Islander	%	na	78.2	78.1	na	78.4	78.0
Other	%	na	81.5	81.4	na	81.3	80.9
Vic							
Aboriginal and Torres Strait Islander	%	na	79.5	79.5	na	81.4	79.1
Other	%	na	86.9	86.8	na	86.6	86.3
Qld							
Aboriginal and Torres Strait Islander	%	na	79.0	79.1	na	79.7	77.8
Other	%	na	83.4	83.3	na	83.2	82.6
WA							
Aboriginal and Torres Strait Islander	%	na	75.5	75.5	na	75.9	74.3
Other	%	na	82.5	82.4	na	81.9	81.4
SA							
Aboriginal and Torres Strait Islander	%	na	71.9	71.9	na	73.3	71.9
Other	%	na	81.4	81.5	na	81.1	80.8
Tas							
Aboriginal and Torres Strait Islander	%	na	86.2	86.2	na	85.1	85.1
Other	%	na	87.5	87.4	na	87.2	86.3
ACT							
Aboriginal and Torres Strait Islander	%	na	73.7	68.4	na	68.4	68.4
Other	%	na	86.4	86.2	na	86.2	85.8
NT							
Aboriginal and Torres Strait Islander	%	na	86.9	86.9	na	86.9	86.2
Other	%	na	79.2	79.0	na	78.8	77.8
Australia							
Aboriginal and Torres Strait Islander	%	na	79.0	79.0	na	79.5	78.2

Table 8A.1.44 **Vaccination coverage estimates for selected diseases for children 'fully vaccinated' at 5 year of age, as at 31 December 2009 (a)**

		<i>Hepatitis B</i> (b)	<i>DTP</i>	<i>Polio</i>	<i>HIB</i> (b)	<i>MMR</i>	<i>All vaccines</i>
Other	%	na	83.5	83.4	na	83.3	82.8

DTP = diphtheria, tetanus, pertussis. HIB = Haemophilus influenzae type b. MMR = measles, mumps, rubella.

(a) Three-month cohort, for cohort born between 1 July and 30 September 2004. From 2008, fully vaccinated status for 5 year olds is reported in place of that for 6 year olds, owing to changes to Australian Childhood Immunisation Register reporting practices.

(b) Data are not collected for children aged 5 years do not receive a HIB or Hepatitis B vaccine.

na not available.

Source: AIHW (2011) Aboriginal and Torres Strait Islander Health Performance Framework 2010: Detailed Analyses, Cat. no. IHW 22, Canberra, derived from ACIR Medicare Australia data.

Table 8A.1.45 **Vaccination coverage estimates for selected diseases for children 'fully vaccinated' at 6 years of age, NSW, Victoria, WA, SA and the NT, 31 December 2007 (a), (b)**

		<i>Hepatitis B (c)</i>	<i>DTP</i>	<i>Polio</i>	<i>HIB (c)</i>	<i>MMR</i>	<i>All vaccines</i>
NSW							
Aboriginal and Torres Strait Islander	%	na	88.1	87.7	na	88.9	86.7
Non-Indigenous	%	na	89.8	89.8	na	89.8	89.1
Vic							
Aboriginal and Torres Strait Islander	%	na	88.5	88.5	na	89.2	88.5
Non-Indigenous	%	na	91.8	92.0	na	91.9	91.4
WA							
Aboriginal and Torres Strait Islander	%	na	80.5	81.2	na	81.2	79.5
Non-Indigenous	%	na	86.3	86.7	na	86.5	85.5
SA							
Aboriginal and Torres Strait Islander	%	na	69.9	69.2	na	69.9	69.2
Non-Indigenous	%	na	88.5	88.7	na	88.7	88.1
NT							
Aboriginal and Torres Strait Islander	%	na	93.6	93.6	na	93.6	93.3
Non-Indigenous	%	na	85.3	85.5	na	85.1	84.7
NSW, Vic, WA, SA, NT (d)							
Aboriginal and Torres Strait Islander	%	na	86.1	86.1	na	86.6	85.2
Non-Indigenous	%	na	89.9	90.0	na	89.9	89.3

DTP = diphtheria, tetanus, pertussis. HIB = Haemophilus influenzae type b. MMR = measles, mumps, rubella.

- (a) Three-month cohort, for cohort born between 1 July and 30 September 2001.
- (b) Data from the ACT, Queensland and Tasmania have not been included in this measure because Indigenous status data from these jurisdictions' service providers are not routinely reported or transferred to the Australian Childhood Immunisation Register.
- (c) Data are not collected for children aged 6 years do not receive a HIB or Hepatitis B vaccine.
- (d) Data for these five states and territories should not be assumed to represent the immunisation experience in the other jurisdictions.

na Not available.

Source: AIHW (2009) Aboriginal and Torres Strait Islander Health Performance Framework 2008: Detailed Analyses, Cat. no. IHW 22, Canberra, derived from ACIR Medicare Australia data.

Table 8A.1.46 **Immunisation rates for Aboriginal and Torres Strait Islander Australians aged 50 years and over, 2012-13**

	<i>Aboriginal and Torres Strait Islander</i>			
	<i>Unit</i>	<i>50–64 years</i>	<i>65+ years</i>	<i>50+ years</i>
		Proportion		
Had vaccination for influenza in last 12 months	%	50.9	73.7	56.8
Had vaccination for influenza but not in last 12 months	%	20.8	13.7	18.9
Had influenza vaccination but not known if in last 12 months (a)	%	1.4	1.4	1.4
Never had vaccination for influenza	%	27.0	11.2	22.9
Total number	no.	62 338	21 741	84 079
Had vaccination for pneumococcus in last 5 years	%	23.2	43.6	28.5
Had vaccination for pneumococcus but not in last 5 years	%	1.9	3.5	2.3
Had vaccination for pneumococcus but not known if in last 5 years (b)	%	5.9	7.3	6.3
Never had vaccination for pneumococcus	%	69.1	45.5	63.0
Total number	no.	62 338	21 741	84 079
		Relative standard error		
Had vaccination for influenza in last 12 months	%	4.5	4.1	3.1
Had vaccination for influenza but not in last 12 months	%	10.4	17.4	8.7
Had influenza vaccination but not known if in last 12 months (a)	%	32.6	44.7	27.0
Never had vaccination for influenza	%	7.2	19.3	6.8
Total number	no.	0.2	0.7	–
Had vaccination for pneumococcus in last 5 years	%	8.4	8.7	6.0
Had vaccination for pneumococcus but not in last 5 years	%	25.0	29.8	19.1
Had vaccination for pneumococcus but not known if in last 5 years (b)	%	13.8	21.7	12.0
Never had vaccination for pneumococcus	%	2.9	8.2	2.8
Total number	no.	0.2	0.7	–

(a) Includes not known if ever had influenza vaccination.

(b) Includes not known if ever had pneumococcus vaccination.

– Nil or rounded to zero.

Source: ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component).

TABLE 8A.1.47

Table 8A.1.47 **Total expenditure on health services for Aboriginal and Torres Strait Islander and non-Indigenous people, by type of health good or service, 2010-11 (a)**

Health good or service type	Total expenditure (\$ million)			Expenditure per person (\$)		
	Aboriginal and Torres Strait Islander	Non-Indigenous	Aboriginal and Torres Strait Islander share (%)	Aboriginal and Torres Strait Islander	Non-Indigenous	Aboriginal and Torres Strait Islander share (%)
Hospitals	2 178.0	47 527.6	4.4	3 825.6	2 169.4	1.8
Public hospital (b)	2 067.4	36 870.4	5.3	3 631.3	1 683.0	2.3
Admitted patient services	1 745.7	31 106.6	5.3	3 071.6	1 419.9	2.3
Non-admitted patient services	333.0	5 749.4	5.5	584.9	262.4	2.2
Private hospital	110.7	10 657.3	1.0	194.4	486.5	0.2
Patient transport	183.4	2 601.4	6.6	322.1	118.7	2.8
Medical services	376.3	22 148.2	1.7	660.9	1 011.0	0.5
Medicare services	286.0	17 380.7	1.6	502.4	793.3	0.6
Other	90.2	4 767.5	1.9	158.5	217.6	0.5
Dental services	84.8	7 780.8	1.1	148.9	355.2	0.4
Community health services	1 119.6	5 172.0	17.8	1 966.5	236.1	6.9
Other professional services	43.8	4 053.4	1.1	77.0	185.0	0.3
Public health	185.7	1 810.3	9.3	326.2	82.6	2.5
Medications	209.9	18 215.2	1.1	368.7	831.4	0.4
Aids and appliances	15.2	3 616.6	0.4	26.7	165.1	0.2
Research	124.2	4 158.5	2.9	218.2	189.8	1.2
Health administration	31.1	2 020.1	1.5	54.6	92.2	0.6
Total health	4 552.0	123 656.1	3.7	7 995.4	5 436.5	1.5

(a) Refers to recurrent expenditure on health services for Aboriginal and Torres Strait Islander and non-Indigenous Australians and includes funding from multiple government and non-government sources, including private health insurance.

Table 8A.1.47 Total expenditure on health services for Aboriginal and Torres Strait Islander and non-Indigenous people, by type of health good or service, 2010-11 (a)

<i>Health good or service type</i>	<i>Total expenditure (\$ million)</i>			<i>Expenditure per person (\$)</i>		
	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Aboriginal and Torres Strait Islander share (%)</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Aboriginal and Torres Strait Islander share (%)</i>

(b) Public hospital services exclude any dental services, community health services, patient transport services, public health and health research undertaken by the hospital.

Source: AIHW (2013) *Expenditure on Health for Aboriginal and Torres Strait Islander People 2010-11*, Health and Welfare Expenditure Series no. 48. Cat no. HWE 57, Canberra.

TABLE 8A.1.48

Table 8A.1.48 **Expenditure per person on primary and secondary/tertiary health services for Aboriginal and Torres Strait Islander and Non-Indigenous people, by type of health good or service, 2010-11 (a), (b)**

Health good or service type	Primary			Secondary/tertiary		
	Expenditure per person (\$)			Expenditure per person (\$)		
	Aboriginal and Torres Strait Islander	Non-Indigenous	Ratio	Aboriginal and Torres Strait Islander	Non-Indigenous	Ratio
Total hospital services	292.5	131.2	2.2	3 525.1	1 670.0	2.1
Admitted patient services	..	..	..	3 232.6	1 538.8	2.1
Non-admitted patient services	292.5	131.2	2.2	292.5	131.2	2.2
Patient transport	160.6	23.8	6.8	161.0	95.0	1.7
Medical services	406.4	626.2	0.7	254.5	384.9	0.7
Dental services	148.9	355.2	0.4	..	..	..
Other professional services	38.5	92.5	0.4	38.5	92.5	0.4
Community health services	1 966.5	236.1	8.3	..	..	..
Public health	326.2	82.6	4.0	..	..	..
Medications	244.2	750.6	0.3	124.4	80.9	1.5
Aids and appliances	17.7	149.0	0.1	9.0	16.1	0.6
Total health (a)	3 601.5	2 447.2	1.5	4 112.5	2 339.4	1.8

(a) Refers to recurrent expenditure on health services for Aboriginal and Torres Strait Islander and non-Indigenous Australians and includes funding from multiple government and non-government sources, including private health insurance. Excludes expenditure on health administration, health expenditure not elsewhere included and research.

(b) Primary health services include public and community health services and those flowing from a patient-initiated contact (general practitioner consultations, hospital emergency attendances, general practitioner ordered investigations and prescriptions, over the counter medicines etc.). Secondary/tertiary services involve a referral within the health system or a hospital admission.

.. Not applicable.

Source: AIHW (2013) Expenditure on health for Aboriginal and Torres Strait Islander People 2010-11, Health and welfare expenditure series no. 48. Cat no. HWE 57, Canberra.

TABLE 8A.1.49

Table 8A.1.49 **Employment in selected health-related occupations, Aboriginal and Torres Strait Islander people aged 15 years and over, 2011**

	<i>Aboriginal and Torres Strait Islander (a)</i>		<i>All people</i>
	<i>%</i>	<i>no.</i>	<i>no.</i>
Medical practitioners			
General medical practitioner	0.3	92	33 709
Other — specialist, psychiatrist, surgeon	0.2	78	36 520
Midwifery and nursing professionals			
Midwife	0.5	76	14 106
Nurse educator or researcher	0.4	22	5 289
Nurse manager	0.6	81	12 630
Registered nurse	0.8	1 711	206 917
Health therapy professionals			
Dental practitioner	0.2	24	10 989
Dental hygienist, technician or therapist	0.5	32	6 334
Dental assistant	1.4	267	18 824
Physiotherapist	0.5	75	15 928
Psychologist			18 603
Health and welfare service managers	0.4	82	17 387
Health diagnostic and promotion professionals	2.0	350	
Medical imaging professional	0.2	21	13 245
Environmental health officer	3.0	104	3 517
Occupational health and safety advisor	1.3	193	15 279
Health promotion officer	11.7	567	4 861
Health and welfare support workers			
Aboriginal and Torres Strait Islander health worker	91.5	1 256	1 373
Ambulance officer or paramedic	1.8	216	11 939
Diversional therapist	1.0	44	4 257
Enrolled or mothercraft nurse	1.6	283	17 892
Massage therapist	0.7	73	10 603
Hospital orderly	1.8	196	11 196
Nursing support worker	2.6	701	26 557
Personal care assistant	1.7	481	28 039
Other nursing support or personal care worker	1.3	60	4 709
Total	1.3	7 085	550 703
All other employed persons (b)	1.5	140 621	9 507 622
Total employed persons	1.5	147 706	10 058 325

(a) Includes 'Aboriginal', Torres Strait Islander' and 'Both Aboriginal and Torres Strait Islander'. Also includes non-Indigenous persons who did not state their Indigenous Status. Excludes Overseas Visitors.

(b) Includes employed persons who did not state their occupation.

Source: ABS (unpublished) 2011 Census of Population and Housing.

TABLE 8A.2.1

Table 8A.2.1 **Potentially preventable hospitalisations for chronic conditions, by Indigenous status, 2010-11 to 2014-15 (age standardised rate per 100 000 population) (a), (b)**

	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous (c)</i>	<i>Rate ratio (d)</i>
	<i>Age-standardised rate per 100 000 population</i>		
2014-15			
Asthma	253.7	114.2	2.2
Congestive cardiac failure	536.0	198.3	2.7
Diabetes complications	642.2	160.8	4.0
Chronic obstructive pulmonary diseases	1 145.6	229.3	5.0
Bronchiectasis	88.3	21.6	4.1
Angina	379.3	131.6	2.9
Iron deficiency anaemia	246.4	179.5	1.4
Hypertension	64.8	33.3	1.9
Nutritional deficiencies	4.1	2.2	1.9
Rheumatic heart disease	72.7	10.1	7.2
Total for potentially preventable chronic conditions	3 433.1	1 080.8	3.2
Total hospitalisations	91 452.4	38 218.9	2.4
Hospitalisations for potentially preventable chronic conditions as a proportion of hospitalisations for all conditions	3.2	2.9	1.1
2013-14			
Total for potentially preventable chronic conditions	3 369.3	1 059.6	3.2
2012-13			
Total for potentially preventable chronic conditions	3 257.4	1 064.8	3.1
2011-12			
Total for potentially preventable chronic conditions	3 357.9	1 078.3	3.1
2010-11			
Total for potentially preventable chronic conditions	3 210.4	1 075.8	3.0

(a) Categories are based on ICD-10-AM codes used for identifying potentially preventable hospitalisations. See table 8A.2.13 for the ICD-10-AM codes used to classify potentially preventable conditions. Note that these specifications have changed since the last report and data are not comparable with that previously published.

(b) Directly age-standardised using the Australian 2001 standard population.

(c) Non-Indigenous includes hospitalisations of non-Indigenous people and for WA only also those for whom Indigenous status was not stated.

Table 8A.2.1 Potentially preventable hospitalisations for chronic conditions, by Indigenous status, 2010-11 to 2014-15 (age standardised rate per 100 000 population) (a), (b)

	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous (c)</i>	<i>Rate ratio (d)</i>
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(d) Rate ratio is the age standardised Aboriginal and Torres Strait Islander hospitalisation rate divided by non-Indigenous hospitalisation rate.

Source: AIHW (unpublished) National Hospital Morbidity Database.

TABLE 8A.2.2

Table 8A.2.2 **Potentially preventable hospitalisations for chronic conditions, by Indigenous status, by remoteness, 2010-11 to 2014-15 (age standardised rate per 100 000 population) (a), (b)**

	<i>Major cities</i>	<i>Inner and outer regional combined</i>	<i>Remote and very remote combined</i>
<i>Age-standardised rate per 100 000 population (c)</i>			
2014-15			
Aboriginal and Torres Strait Islander			
Asthma	226.6	228.3	340.8
Congestive cardiac failure	418.8	481.5	817.6
Diabetes complications	436.7	619.2	979.0
Chronic obstructive pulmonary diseases	777.4	1 181.3	1 650.3
Bronchiectasis	34.6	40.1	269.3
Angina	318.8	398.8	416.5
Iron deficiency anaemia	210.2	257.3	274.2
Hypertension	55.8	65.7	74.4
Nutritional deficiencies	4.4	2.4	8.4
Rheumatic heart disease	17.6	37.9	232.5
Total for potentially preventable chronic conditions	2 500.8	3 312.4	5 062.5
Total hospitalisations for all conditions	68 481.9	81 903.4	145 048.5
Hospitalisations for potentially preventable chronic conditions as a proportion of hospitalisations for all conditions	3.0	3.4	3.2
Non-Indigenous (d)			
Asthma	114.1	113.1	122.1
Congestive cardiac failure	196.0	200.4	218.6
Diabetes complications	152.1	179.7	218.2
Chronic obstructive pulmonary diseases	206.2	273.7	339.4
Bronchiectasis	21.9	21.3	14
Angina	118.3	157.3	191.6
Iron deficiency anaemia	178.0	185.3	126.4
Hypertension	30.9	37.2	55.9
Nutritional deficiencies	2.2	2.2	1.5
Rheumatic heart disease	9.9	9.7	12.8
Total for potentially preventable chronic conditions	1 029.6	1 179.7	1 300.3
Total hospitalisations for all conditions	38 262.5	38 305.9	32 305.4

TABLE 8A.2.2

Table 8A.2.2 **Potentially preventable hospitalisations for chronic conditions, by Indigenous status, by remoteness, 2010-11 to 2014-15 (age standardised rate per 100 000 population) (a), (b)**

	<i>Major cities</i>	<i>Inner and outer regional combined</i>	<i>Remote and very remote combined</i>
Hospitalisations for potentially preventable chronic conditions as a proportion of hospitalisations for all conditions	2.7	3.4	3.8
Rate ratio (e)			
Asthma	2.0	2.0	2.8
Congestive cardiac failure	2.1	2.4	3.7
Diabetes complications	2.9	3.4	4.5
Chronic obstructive pulmonary diseases	3.8	4.3	4.9
Bronchiectasis	1.6	1.9	19.3
Angina	2.7	2.5	2.2
Iron deficiency anaemia	1.2	1.4	2.2
Hypertension	1.8	1.8	1.3
Nutritional deficiencies	2.0	1.1	5.7
Rheumatic heart disease	1.8	3.9	18.2
Total for potentially preventable chronic conditions	2.4	2.8	3.9
Total hospitalisations for all conditions	1.8	2.1	4.5
Hospitalisations for potentially preventable chronic conditions as a proportion of hospitalisations for all conditions	1.1	1.0	0.8
2013-14			
Aboriginal and Torres Strait Islander total for potentially preventable chronic conditions	2 533.9	3 161.4	5 028.6
Non-Indigenous total for potentially preventable chronic conditions	1 009.3	1 159.1	1 229.6
2012-13			
Aboriginal and Torres Strait Islander total for potentially preventable chronic conditions	2 167.6	3 247.3	4 848.8
Non-Indigenous total for potentially preventable chronic conditions	1 009.2	1 173.3	1 323.6
2011-12			
Aboriginal and Torres Strait Islander total for potentially preventable chronic conditions	2 154.7	3 361.7	5 081.7

Table 8A.2.2 **Potentially preventable hospitalisations for chronic conditions, by Indigenous status, by remoteness, 2010-11 to 2014-15 (age standardised rate per 100 000 population) (a), (b)**

	<i>Major cities</i>	<i>Inner and outer regional combined</i>	<i>Remote and very remote combined</i>
Non-Indigenous total for potentially preventable chronic conditions	1 004.8	1 226.9	1 281.3
2010-11			
Aboriginal and Torres Strait Islander total for potentially preventable chronic conditions	1 998.5	3 169.7	4 992.8
Non-Indigenous total for potentially preventable chronic conditions	1 007.4	1 208.2	1 330.7

- (a) Categories are based on ICD-10-AM codes used for identifying potentially preventable hospitalisations. See table 8A.2.13 for the ICD-10-AM codes used to classify potentially preventable conditions. Note that these specifications have changed since the last report and data are not comparable with that previously published.
- (b) Disaggregation by remoteness area is based on the ABS' 2011 Australian Statistical Geography Standard (ASGS) from 2012-13 onward and the Australian Standard Geographical Classification (ASGC) prior to 2012-13, and relates to the patient's usual residence, not the location of hospital. Hence, rates represent the number of separations for patients living in each remoteness area divided by the total number of people living in that remoteness area.
- (c) Rates per 100 000 population are calculated using ABS Estimated Resident Population by remoteness classification from the 2011 Census. Rates were directly age standardised to the 2001 Australian population.
- (d) Non-Indigenous includes hospitalisations of non-Indigenous people and for WA only also those for whom Indigenous status was not stated.
- (e) Rate ratio is the age standardised Aboriginal and Torres Strait Islander hospitalisation rate divided by the non-Indigenous Australians' hospitalisation rate.

Source: AIHW National Hospital Morbidity Database (unpublished).

TABLE 8A.2.3

Table 8A.2.3 **Hospitalisation rate for type 2 diabetes mellitus as principal diagnosis by complication, by Indigenous status, 2010-11 to 2014-15 (age standardised rate per 100 000 population) (a), (b)**

	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio (c)</i>
<i>Age-standardised rate per 100 000 population</i>			
2014-15			
Circulatory	37.0	15.0	2.5
Renal	24.6	2.6	9.4
Ophthalmic	22.9	8.6	2.7
Other specified	236.6	39.7	6.0
Multiple	193.2	29.7	6.5
No complications	18.7	4.4	4.2
Total	533.7	100.3	5.3
2013-14			
Total	577.8	93.5	6.2
2012-13			
Total	528.3	94.1	5.6
2011-12			
Total	552.7	83.1	6.7
2010-11			
Total	501.6	87.1	5.8

(a) Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification). See table 8A.2.13 for the ICD-10-AM codes used to classify potentially preventable conditions. Note that these specifications have changed since the last report and data are not comparable with that previously published.

(b) Directly age-standardised using the Australian 2001 standard population.

(c) Rate ratio is the age standardised Aboriginal and Torres Strait Islander hospitalisation rate divided by the non-Indigenous hospitalisation rate.

Source: AIHW National Hospital Morbidity Database (unpublished).

TABLE 8A.2.4

Table 8A.2.4 **Hospitalisations for type 2 diabetes mellitus as principal diagnosis by complication, by Indigenous status, by remoteness, 2010-11 to 2014-15 (age standardised rate per 100 000 population) (a), (b)**

	<i>Major cities</i>	<i>Inner and outer regional combined</i>	<i>Remote and very remote combined</i>
<i>Age-standardised rate per 100 000 population (c), (d)</i>			
2014-15			
Aboriginal and Torres Strait Islander			
Circulatory	25.8	45.5	35.1
Renal	8.8	26.4	44.3
Ophthalmic	25.5	11.6	42.4
Other specified	171.6	243.7	308.5
Multiple	88.1	161.9	413.4
No complications	15.7	12.8	34.1
Total	335.6	502.5	880.1
Non-Indigenous (e)			
Circulatory	15.6	13.8	13.7
Renal	2.2	3.4	5.4
Ophthalmic	10.1	5.3	8.6
Other specified	37.2	44.7	43.8
Multiple	28.1	31.7	59.6
No complications	4.6	3.9	5.4
Total	97.9	103.3	136.6
Rate ratio (f)			
Circulatory	1.7	3.3	2.6
Renal	4.0	7.7	8.3
Ophthalmic	2.5	2.2	4.9
Other specified	4.6	5.4	7.0
Multiple	3.1	5.1	6.9
No complications	3.4	3.2	6.3
Total	3.4	4.9	6.4
2013-14			
Aboriginal and Torres Strait Islander			
Total	473.7	501.0	884.2
Non-Indigenous (e)			
Total	92.1	94.9	104.9
Rate ratio			
Total	5.1	5.3	8.4
2012-13			
Aboriginal and Torres Strait Islander			
Total	324.6	473.3	939.4

Table 8A.2.4 **Hospitalisations for type 2 diabetes mellitus as principal diagnosis by complication, by Indigenous status, by remoteness, 2010-11 to 2014-15 (age standardised rate per 100 000 population) (a), (b)**

	<i>Major cities</i>	<i>Inner and outer regional combined</i>	<i>Remote and very remote combined</i>
Non-Indigenous (e)			
Total	93.2	93.4	133.1
Rate ratio (f)			
Total	3.5	5.1	7.1
2011-12			
Aboriginal and Torres Strait Islander			
Total	277.8	532.7	992.1
Non-Indigenous (e)			
Total	78.5	90.9	115.1
Rate ratio (f)			
Total	3.5	5.9	8.6
2010-11			
Aboriginal and Torres Strait Islander			
Total	230.1	489.6	900.7
Non-Indigenous (e)			
Total	84.2	90.8	127.6
Rate ratio (f)			
Total	2.7	5.4	7.1

(a) Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification). See table 8A.2.13 for the ICD-10-AM codes used to classify potentially preventable conditions. Note that these specifications have changed since the last report and data are not comparable with that previously published.

(b) Disaggregation by remoteness area is based on the ABS' 2011 Australian Statistical Geography Standard (ASGS) from 2012-13 onward and the Australian Standard Geographical Classification (ASGC) prior to 2012-13, and relates to the patient's usual residence, not the location of hospital. Hence, rates represent the number of separations for patients living in each remoteness area divided by the total number of people living in that remoteness area.

(c) Rates per 100 000 population are calculated using ABS Estimated Resident Population by remoteness classification from the 2011 Census. Rates were directly age standardised to the 2001 Australian population.

(d) Results for individual complications may be affected by small numbers, particularly for Aboriginal and Torres Strait Islanders, and should be interpreted with caution.

(e) Non-Indigenous includes hospitalisations of non-Indigenous people and for WA only also those for whom Indigenous status was not stated.

(f) Rate ratio is the age standardised Indigenous hospitalisation rate divided by the non-Indigenous Australians' hospitalisation rate.

Source: AIHW National Hospital Morbidity Database (unpublished).

TABLE 8A.2.5

Table 8A.2.5 **Hospitalisations for potentially preventable acute conditions, by Indigenous status, 2010-11 to 2014-15 (age standardised rate per 100 000 population) (a), (b), (c)**

	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio (d)</i>
<i>Age-standardised rate per 100 000 population</i>			
2014-15			
Pneumonia	16.9	10.2	1.7
Urinary tract infection	651.5	277.7	2.4
Perforated bleeding ulcer	26.7	20.5	1.3
Cellulitis	670.3	220.0	3.1
Pelvic inflammatory disease	61.6	18.4	3.4
Ear nose and throat infection	317.6	164.2	1.9
Dental conditions	340.7	263.2	1.3
Convulsions and epilepsy	578.7	140.7	4.1
Eclampsia	0.3	0.3	1.0
Gangrene	156.8	39.4	4.0
Total (e)	2 817.2	1 153.1	2.4
2013-14			
Total (e)	2 843.7	1 132.2	2.5
2012-13			
Total (e)	2 719.2	1 119.9	2.4
2011-12			
Total (e)	2 721.4	1 144.5	2.4
2010-11			
Total (e)	2 618.7	1 125.2	2.3

(a) Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification). See table 8A.2.13 for the ICD-10-AM codes used to classify potentially preventable conditions. Note that these specifications have changed since the last report and data are not comparable with that previously published.

(b) Directly age-standardised using the Australian 2001 standard population.

(c) Data are reported for public and private hospitals in all jurisdictions.

(d) Rate ratio is the age standardised Aboriginal and Torres Strait Islander hospitalisation rate divided by non-Indigenous Australians' hospitalisation rate.

(e) Totals may not equal the sum of the individual conditions as one separation might have multiple conditions.

Source: AIHW National Hospital Morbidity Database (unpublished).

TABLE 8A.2.6

Table 8A.2.6 **Hospitalisations for potentially preventable acute conditions, by Indigenous status, by remoteness, 2012-13 to 2014-15 (age standardised rate per 100 000 population) (a), (b)**

	<i>Major cities</i>	<i>Inner and outer regional combined</i>	<i>Remote and very remote combined</i>
<i>Age-standardised rate per 100 000 population (c)</i>			
2014-15			
Aboriginal and Torres Strait Islander			
Pneumonia	np	np	40.9
Urinary tract infection	493.3	610.5	984.8
Perforated bleeding ulcer	26.1	32.1	np
Cellulitis	388.4	580.5	1 296.0
Pelvic inflammatory disease	36.1	48.5	128.0
Ear nose and throat infection	222.3	265.1	598.7
Dental conditions	241.3	310.8	575.5
Convulsions and epilepsy	432.3	530.0	876.0
Eclampsia	np	np	np
Gangrene	77.2	117.3	352.1
Total (d)	1 927.2	2 502.6	4 859.0
Non-Indigenous (e)			
Pneumonia	10.8	8.2	7.8
Urinary tract infection	276.3	274.6	269.6
Perforated bleeding ulcer	20.0	20.7	24.3
Cellulitis	195.9	264.1	410.7
Pelvic inflammatory disease	17.1	21.9	22.6
Ear nose and throat infection	157.8	173.8	238.8
Dental conditions	252.9	294.2	260.7
Convulsions and epilepsy	132.8	158.7	143.5
Eclampsia	0.3	np	np
Gangrene	37.4	42.4	60.0
Total (d)	1 100.0	1 257.6	1 435.4
Rate ratio (f)			
Pneumonia	np	np	5.2
Urinary tract infection	1.8	2.2	3.7
Perforated bleeding ulcer	1.3	1.6	np
Cellulitis	2.0	2.2	3.2
Pelvic inflammatory disease	2.1	2.2	5.7
Ear nose and throat infection	1.4	1.5	2.5
Dental conditions	1.0	1.1	2.2
Convulsions and epilepsy	3.3	3.3	6.1
Eclampsia	np	np	np
Gangrene	2.1	2.8	5.9

TABLE 8A.2.6

Table 8A.2.6 **Hospitalisations for potentially preventable acute conditions, by Indigenous status, by remoteness, 2012-13 to 2014-15 (age standardised rate per 100 000 population) (a), (b)**

	<i>Major cities</i>	<i>Inner and outer regional combined</i>	<i>Remote and very remote combined</i>
Total	1.8	2.0	3.4
2013-14			
Aboriginal and Torres Strait Islander			
Pneumonia	np	15.8	np
Urinary tract infection	491.5	581.2	1 073.1
Perforated bleeding ulcer	28.9	28.1	40.2
Cellulitis	415.9	578.8	1 489.1
Pelvic inflammatory disease	41.4	49.1	132.0
Ear nose and throat infection	204.4	273.5	599.1
Dental conditions	246.7	324.0	507.6
Convulsions and epilepsy	381.7	504.8	928.0
Eclampsia	np	np	0.0
Gangrene	75.8	93.0	338.9
Total (d)	1 898.0	2 448.0	5 115.3
Non-Indigenous (e)			
Pneumonia	7.0	6.7	7.6
Urinary tract infection	270.6	267.9	261.2
Perforated bleeding ulcer	21.0	21.2	18.8
Cellulitis	195.0	260.1	394.2
Pelvic inflammatory disease	18.3	22.4	23.0
Ear nose and throat infection	149.7	172.3	229.9
Dental conditions	253.1	291.6	261.7
Convulsions and epilepsy	133.0	156.0	139.1
Eclampsia	0.3	0.7	np
Gangrene	32.3	38.4	51.3
Total (d)	1 079.4	1 236.0	1 384.6
Rate ratio (f)			
Pneumonia	np	2.4	np
Urinary tract infection	1.8	2.2	4.1
Perforated bleeding ulcer	1.4	1.3	2.1
Cellulitis	2.1	2.2	3.8
Pelvic inflammatory disease	2.3	2.2	5.7
Ear nose and throat infection	1.4	1.6	2.6
Dental conditions	1.0	1.1	1.9
Convulsions and epilepsy	2.9	3.2	6.7
Eclampsia	np	np	np
Gangrene	2.3	2.4	6.6

TABLE 8A.2.6

Table 8A.2.6 **Hospitalisations for potentially preventable acute conditions, by Indigenous status, by remoteness, 2012-13 to 2014-15 (age standardised rate per 100 000 population) (a), (b)**

	<i>Major cities</i>	<i>Inner and outer regional combined</i>	<i>Remote and very remote combined</i>
Total	1.8	2.0	3.7
2012-13			
Aboriginal and Torres Strait Islander			
Pneumonia	np	14.8	np
Urinary tract infection	483.5	517.8	1 065.6
Perforated bleeding ulcer	np	34.2	np
Cellulitis	386.3	512.9	1 271.5
Pelvic inflammatory disease	31.9	47.3	135.3
Ear nose and throat infection	201.9	255.4	621.4
Dental conditions	244.6	329.4	578.6
Convulsions and epilepsy	398.7	520.1	988.2
Eclampsia	0.0	np	np
Gangrene	66.5	68.7	224.9
Total (d)	1 839.1	2 300.7	4 917.7
Non-Indigenous (e)			
Pneumonia	6.9	6.2	np
Urinary tract infection	268.9	260.0	265.3
Perforated bleeding ulcer	21.0	21.8	20.9
Cellulitis	186.1	241.2	350.5
Pelvic inflammatory disease	17.3	21.9	25.2
Ear nose and throat infection	149.5	177.2	261.2
Dental conditions	257.8	299.5	273.7
Convulsions and epilepsy	131.7	159.9	153.6
Eclampsia	0.3	np	–
Gangrene	30.4	34.9	39.1
Total (d)	1 069.0	1 221.8	1 392.2
Rate ratio (f)			
Pneumonia	np	2.4	np
Urinary tract infection	1.8	2.0	4.0
Perforated bleeding ulcer	np	1.6	np
Cellulitis	2.1	2.1	3.6
Pelvic inflammatory disease	1.8	2.2	5.4
Ear nose and throat infection	1.4	1.4	2.4
Dental conditions	0.9	1.1	2.1
Convulsions and epilepsy	3.0	3.3	6.4
Eclampsia	np	np	np
Gangrene	2.2	2.0	5.7

Table 8A.2.6 Hospitalisations for potentially preventable acute conditions, by Indigenous status, by remoteness, 2012-13 to 2014-15 (age standardised rate per 100 000 population) (a), (b)

	<i>Major cities</i>	<i>Inner and outer regional combined</i>	<i>Remote and very remote combined</i>
Total	1.7	1.9	3.5

- (a) Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification). See table 8A.2.13 for the ICD-10-AM codes used to classify potentially preventable conditions. Note that these specifications have changed since the last report and data are not comparable with that previously published.
- (b) Disaggregation by remoteness area is based on the ABS' 2011 Australian Statistical Geography Standard (ASGS) from 2012-13 onward and the Australian Standard Geographical Classification (ASGC) prior to 2012-13, and relates to the patient's usual residence, not the location of hospital. Hence, rates represent the number of separations for patients living in each remoteness area divided by the total number of people living in that remoteness area.
- (c) Rates per 100 000 population are calculated using ABS Estimated Resident Population by remoteness classification from the 2011 Census. Rates were directly age standardised to the 2001 Australian population.
- (d) Totals may not equal the sum of the individual conditions as one separation might have multiple conditions.
- (e) 'Non-Indigenous' includes hospitalisations of non-Indigenous people and for WA only also those for whom Indigenous status was not stated.
- (f) Rate ratio is the age standardised Aboriginal and Torres Strait Islander hospitalisation rate divided by the non-Indigenous Australians' hospitalisation rate.

np Not published. – Nil or rounded to zero.

Source: AIHW National Hospital Morbidity Database (unpublished).

TABLE 8A.2.7

Table 8A.2.7 Hospitalisation rates for vaccine preventable conditions, by Indigenous status, 2013-14 to 2014-15 (age standardised rate per 100 000 population) (a), (b), (c)

	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous (d)</i>	<i>Rate ratio (e)</i>
2014-15	<i>Age-standardised rate per 100 000 population</i>		
Influenza & pneumonia	254.3	71.7	3.5
Other vaccine-preventable conditions	651.5	81.7	8.0
Total	898.1	152.9	5.9
2013-14			
Total	716.7	110.8	6.5

(a) Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification). See table 8A.2.13 for the ICD-10-AM codes used to classify potentially preventable conditions. Note that these specifications have changed since the last report and data are not comparable with that previously published.

(b) Directly age-standardised using the Australian 2001 standard population.

(c) Data are reported for public and private hospitals in all jurisdictions.

(d) Non-Indigenous includes hospitalisations of non-Indigenous people and for WA only also those for whom Indigenous status was not stated.

(e) Rate ratio is the age standardised Aboriginal and Torres Strait Islander hospitalisation rate divided by non-Indigenous Australians' hospitalisation rate.

Source: AIHW National Hospital Morbidity Database (unpublished).

Table 8A.2.8 Hospitalisations for vaccine preventable conditions, by Indigenous status, by remoteness, 2013-14 to 2014-15 (age standardised rate per 100 000 population) (a), (b)

	<i>Major cities</i>	<i>Inner and outer regional combined</i>	<i>Remote and very remote combined</i>
<i>Age-standardised rate per 100 000 population (c)</i>			
2014-15			
Aboriginal and Torres Strait Islander			
Influenza	173.3	185.2	516.2
Other vaccine-preventable conditions	512.4	323.0	1 531.8
Total	679.6	505.0	2 028.4
Non-Indigenous (d)			
Influenza	76.8	58.6	68.6
Other vaccine-preventable conditions	97.0	42.1	45.3
Total	173.1	100.5	113.1
Rate ratio (e)			
Influenza	2.3	3.2	7.5
Other vaccine-preventable conditions	5.3	7.7	33.8
Total	3.9	5.0	17.9
2013-14			
Aboriginal and Torres Strait Islander			
Total	453.3	405.1	1 735.5
Non-Indigenous (d)			
Total	124.7	73.4	106.2
Rate ratio (e)			
Total	3.6	5.5	16.3

(a) Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification). See table 8A.2.13 for the ICD-10-AM codes used to classify potentially preventable conditions. Note that these specifications have changed since the last report and data are not comparable with that previously published.

(b) Disaggregation by remoteness area is based on the ABS' 2011 Australian Statistical Geography Standard (ASGS) from 2012-13 onward and the Australian Standard Geographical Classification (ASGC) prior to 2012-13, and relates to the patient's usual residence, not the location of hospital. Hence, rates represent the number of separations for patients living in each remoteness area divided by the total number of people living in that remoteness area.

(c) Rates per 100 000 population are calculated using ABS Estimated Resident Population by remoteness classification from the 2011 Census. Rates were directly age standardised to the 2001 Australian population.

(d) 'Non-Indigenous' includes hospitalisations of non-Indigenous people and for WA only also those for whom Indigenous status was not stated.

(e) Rate ratio is the age standardised Aboriginal and Torres Strait Islander hospitalisation rate divided by the non-Indigenous Australians' hospitalisation rate.

Source: AIHW National Hospital Morbidity Database (unpublished).

TABLE 8A.2.9

Table 8A.2.9 **Hospitalisations for infections with a predominantly sexual mode of transmission, by Indigenous status, 2010-11 to 2014-15 (age standardised rate per 100 000 population) (a), (b)**

	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio (c)</i>
<i>Age-standardised rate per 100 000 population</i>			
2014-15			
Syphilis (A50–A53)	45.7	1.5	30.8
Gonococcal infection (A54)	33.0	1.0	34.7
Chlamydial infection (A55–A56)	20.0	2.9	6.8
Other sexually transmitted diseases (A57–A64)	59.2	13.6	4.3
Total	139.7	18.8	7.4
2013-14			
Syphilis (A50–A53)	29.2	2.0	14.8
Gonococcal infection (A54)	41.1	1.0	42.6
Chlamydial infection (A55–A56)	18.9	2.7	6.9
Other sexually transmitted diseases (A57–A64)	59.3	13.8	4.3
Total	131.6	19.3	6.8
2012-13			
Syphilis (A50–A53)	39.1	2.6	15.2
Gonococcal infection (A54)	39.3	1.0	38.0
Chlamydial infection (A55–A56)	21.0	3.1	6.8
Other sexually transmitted diseases (A57–A64)	60.4	14.0	4.3
Total	142.9	20.5	7.0
2011-12			
Syphilis (A50–A53)	31.6	2.6	12.1
Gonococcal infection (A54)	43.9	0.9	47.7
Chlamydial infection (A55–A56)	20.7	2.9	7.1
Other sexually transmitted diseases (A57–A64)	61.0	13.8	4.4
Total	141.4	20.0	7.1
2010-11			
Syphilis (A50–A53)	27.7	2.0	14.0
Gonococcal infection (A54)	38.6	0.7	53.5
Chlamydial infection (A55–A56)	21.3	2.7	8.0
Other sexually transmitted diseases (A57–A64)	50.1	15.0	3.3
Total	123.9	20.2	6.1

(a) Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification). See table 8A.2.13 for the ICD-10-AM codes used to classify potentially preventable conditions. Note that these specifications have changed since the last report and data are not comparable with that previously published.

(b) Directly age-standardised using the Australian 2001 standard population.

Table 8A.2.9 Hospitalisations for infections with a predominantly sexual mode of transmission, by Indigenous status, 2010-11 to 2014-15 (age standardised rate per 100 000 population) (a), (b)

	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio (c)</i>
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(c) Rate ratio is the age standardised Aboriginal and Torres Strait Islander hospitalisation rate divided by non-Indigenous hospitalisation rate.

Source: AIHW National Hospital Morbidity Database (unpublished).

Table 8A.2.10 Hospitalisations for infections with a predominantly sexual mode of transmission, by Indigenous status, by remoteness, 2010-11 to 2014-15 (age standardised rate per 100 000 population) (a), (b)

	<i>Major cities</i>	<i>Inner and outer regional combined</i>	<i>Remote and very remote combined</i>
<i>Age-standardised rate per 100 000 population (c)</i>			
2014-15			
Aboriginal and Torres Strait Islander			
Syphilis (A50–A53)	16.0	36.4	111.1
Gonococcal infection (A54)	6.0	17.2	114.5
Chlamydial infection (A55–A56)	13.9	11.8	48.5
Other sexually transmitted diseases (A57–A64)	25.9	37.9	159.7
Total	59.3	96.6	361
Non-Indigenous (d)			
Syphilis (A50–A53)	1.7	0.8	1.6
Gonococcal infection (A54)	1.0	0.7	1.9
Chlamydial infection (A55–A56)	2.8	3.1	4.9
Other sexually transmitted diseases (A57–A64)	13.3	14.0	15.2
Total	18.5	18.5	23.5
Rate ratio (e)			
Syphilis (A50–A53)	9.5	46.9	71.4
Gonococcal infection (A54)	6.0	26.4	61.1
Chlamydial infection (A55–A56)	5.1	3.8	10.0
Other sexually transmitted diseases (A57–A64)	1.9	2.7	10.5
Total	3.2	5.2	15.4
2013-14			
Aboriginal and Torres Strait Islander			
Total	50.8	87.9	350.2
Non-Indigenous (d)			
Total	19.5	18.3	19.6
Rate ratio (e)			
Total	2.6	4.8	17.9
2012-13			
Aboriginal and Torres Strait Islander			
Total	52.1	95.8	378.0
Non-Indigenous (d)			
Total	20.5	20.3	24.8
Rate ratio (e)			
Total	2.5	4.7	15.2
2011-12			
Aboriginal and Torres Strait Islander			
Total	62.6	74.5	389.2

Table 8A.2.10 **Hospitalisations for infections with a predominantly sexual mode of transmission, by Indigenous status, by remoteness, 2010-11 to 2014-15 (age standardised rate per 100 000 population) (a), (b)**

	<i>Major cities</i>	<i>Inner and outer regional combined</i>	<i>Remote and very remote combined</i>
Non-Indigenous (d)			
Total	19.7	20.3	24.1
Rate ratio (e)			
Total	3.2	3.7	16.2
2010-11			
Aboriginal and Torres Strait Islander			
Total	32.8	72.3	360.4
Non-Indigenous (d)			
Total	19.5	21.5	22.6
Rate ratio (e)			
Total	1.7	3.4	16.0

(a) Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification). See table 8A.2.13 for the ICD-10-AM codes used to classify potentially preventable conditions. Note that these specifications have changed since the last report and data are not comparable with that previously published.

(b) Disaggregation by remoteness area is based on the ABS' 2011 Australian Statistical Geography Standard (ASGS) from 2012-13 onward and the Australian Standard Geographical Classification (ASGC) prior to 2012-13, and relates to the patient's usual residence, not the location of hospital. Hence, rates represent the number of separations for patients living in each remoteness area divided by the total number of people living in that remoteness area.

(c) Rates per 100 000 population are calculated using ABS Estimated Resident Population by remoteness classification from the 2011 Census. Rates were directly age standardised to the 2001 Australian population.

(d) 'Non-Indigenous' includes hospitalisations of non-Indigenous people and for WA only also those for whom Indigenous status was not stated.

(e) Rate ratio is the age standardised Aboriginal and Torres Strait Islander hospitalisation rate divided by the non-Indigenous Australians' hospitalisation rate.

Source: AIHW National Hospital Morbidity Database (unpublished).

TABLE 8A.2.11

Table 8A.2.11 Hospitalisations of people with a for external causes where the principal diagnosis was injury, poisoning and other consequences of external causes, by sex, 2010-11 to 2014-15 (age standardised rate per 100 000 population) (a)

<i>External cause</i>	<i>Aboriginal and Torres Strait Islander</i>				<i>Non-Indigenous</i>			<i>All Australians</i>		
	<i>No.</i>	<i>%</i>	<i>Rate per 100 000 (b)</i>	<i>Ratio (c)</i>	<i>No.</i>	<i>%</i>	<i>Rate per 100 000 (b)</i>	<i>No.</i>	<i>%</i>	<i>Rate per 100 000 (b)</i>
2014-15										
Assault (X85–Y09)	5 601	19.2	853.9	13.5	14 156	2.3	63.3	20 089	3.1	87.4
Falls (W00–W19)	5 735	19.6	1 086.6	1.3	208 646	34.3	838.6	217 340	33.4	857.4
Exposure to inanimate mechanical forces (W20–W49)	3 688	12.6	480.9	1.6	69 636	11.4	305.4	74 307	11.4	315.8
Complications of medical and surgical care (Y40–Y84)	4 079	14.0	809.2	1.7	116 606	19.2	471.8	124 765	19.2	494.5
Transport accidents (V00–V99)	2 604	8.9	361.1	1.4	60 040	9.9	264.0	63 838	9.8	272.2
Other accidental exposures	1 887	6.5	297.8	1.1	63 754	10.5	276.0	67 411	10.4	283.4
Intentional self-harm (X60–X84)	2 215	7.6	315.8	2.6	26 877	4.4	121.0	29 595	4.5	128.9
Exposure to animate mechanical forces (W50–W64)	1 401	4.8	187.3	2.1	20 289	3.3	90.7	21 912	3.4	94.6
Exposure to electric current/smoke/fire/venomous animals and plants/forces of nature (W85–W99, X00–X39)	820	2.8	112.6	2.4	10 789	1.8	47.1	11 806	1.8	50.0
Accidental poisoning by and exposure to noxious substances (X40–X49)	692	2.4	109.6	2.6	9 705	1.6	41.8	10 591	1.6	44.3
Other external causes	474	1.6	71.0	3.2	5 025	0.8	22.1	5 713	0.9	24.4
Total (d)	29 237	100.0	4 695.2	1.8	608 515	100.0	2 553.9	650 630	100.0	2 665.9
2013-14										
Total (d)	28 402	100.0	4 605.9	1.8	583 410	100.0	2 493.4	624 284	100.0	2 605.0
2012-13										

TABLE 8A.2.11

Table 8A.2.11 **Hospitalisations of people with a for external causes where the principal diagnosis was injury, poisoning and other consequences of external causes, by sex, 2010-11 to 2014-15 (age standardised rate per 100 000 population) (a)**

<i>External cause</i>	<i>Aboriginal and Torres Strait Islander</i>				<i>Non-Indigenous</i>			<i>All Australians</i>		
	<i>No.</i>	<i>%</i>	<i>Rate per 100 000 (b)</i>	<i>Ratio (c)</i>	<i>No.</i>	<i>%</i>	<i>Rate per 100 000 (b)</i>	<i>No.</i>	<i>%</i>	<i>Rate per 100 000 (b)</i>
Total (d)	27 653	100.0	4 554.5	1.9	562 192	100.0	2 448.6	601 760	100.0	2 558.4
2011-12										
Total (d)	26 426	100.0	4 444.7	1.8	565 441	100.0	2 513.1	603 992	100.0	2 620.0
2010-11										
Total (d)	24 868	100.0	4 286.8	1.7	543 036	100.0	2 456.0	580 494	100.0	2 562.7

(a) External causes (ICD-10-AM codes V00–Y98) are based on the first external cause reported where the principal diagnosis was 'injury, poisoning and certain other consequences of external causes' (ICD-10-AM codes S00–T98). Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification). Episodes of care for non-admitted patients treated in hospital in emergency department or outpatient clinics are not included in the hospitalisations count.

(b) Directly age-standardised using the Australian 2001 standard population.

(c) Rate ratio is the age standardised Aboriginal and Torres Strait Islander hospitalisation rate divided by the non-Indigenous hospitalisation rate.

(d) Includes separations where no external cause was reported.

Source: AIHW National Hospital Morbidity Database (unpublished)

Table 8A.2.12 **Hospitalisations of Aboriginal and Torres Strait Islander people for external causes where the principal diagnosis was injury, poisoning and other consequences of external causes, by remoteness, 2010-11 to 2014-15 (age standardised rate per 100 000 population) (a), (b)**

	Aboriginal and Torres Strait Islander			Non-Indigenous			Ratio (d)
	No.	%	Rate per 100 000 (c)	No.	%	Rate per 100 000 (c)	
2014-15							
Major cities							
Assault (X85–Y09)	991	12.1	424.5	9 308	2.3	55.8	7.6
Falls (W00–W19)	1 700	20.7	962.9	145 749	35.7	841.2	1.1
Exposure to inanimate mechanical forces (W20–W49)	1 158	14.1	414.9	46 204	11.3	279.6	1.5
Complications of medical and surgical care (Y40–Y84)	1 238	15.1	695.4	78 129	19.1	451.9	1.5
Transport accidents (V01–V99)	774	9.4	306.0	36 296	8.9	218.5	1.4
Other accidental exposures	572	7.0	255.7	44 942	11.0	268.7	1.0
Intentional self-harm (X60–X84)	804	9.8	326.0	17 671	4.3	107.9	3.0
Exposure to animate mechanical forces (W50–W64)	346	4.2	122.6	12 173	3.0	75.2	1.6
Exposure to electric current/smoke/fire/venomous animals and plants/forces of nature (W85–W99, X00–X39)	150	1.8	60.6	5 929	1.5	35.7	1.7
Accidental poisoning by and exposure to noxious substances (X40–X49)	287	3.5	134.5	6 684	1.6	39.7	3.4
Other external causes	161	2.0	66.9	3 349	0.8	20.1	3.3
Total	8 199	100.0	3 781.4	408 335	100.0	2 405.2	1.6
Inner and outer regional combined							
Assault (X85–Y09)	1 536	14.0	546.9	3 879	2.1	72.8	7.5
Falls (W00–W19)	2 335	21.3	943.0	58 317	32.1	813.4	1.2
Exposure to inanimate mechanical forces (W20–W49)	1 497	13.6	443.6	21 015	11.6	355.4	1.2
Complications of medical and surgical care (Y40–Y84)	1 601	14.6	734.4	36 085	19.8	513.9	1.4
Transport accidents (V01–V99)	1 047	9.5	324.9	20 716	11.4	360.3	0.9
Other accidental exposures	697	6.4	249.6	17 080	9.4	285.5	0.9
Intentional self-harm ((X60–X84)	902	8.2	295.5	8 322	4.6	151.5	2.0
Exposure to animate mechanical forces (W50–W64)	568	5.2	174.8	7 233	4.0	124.8	1.4

TABLE 8A.2.12

Table 8A.2.12 **Hospitalisations of Aboriginal and Torres Strait Islander people for external causes where the principal diagnosis was injury, poisoning and other consequences of external causes, by remoteness, 2010-11 to 2014-15 (age standardised rate per 100 000 population) (a), (b)**

	<i>Aboriginal and Torres Strait Islander</i>			<i>Non-Indigenous</i>			<i>Ratio (d)</i>
	<i>No.</i>	<i>%</i>	<i>Rate per 100 000 (c)</i>	<i>No.</i>	<i>%</i>	<i>Rate per 100 000 (c)</i>	
Exposure to electric current/smoke/fire/venomous animals and plants/forces of nature (W85–W99, X00–X39)	326	3.0	100.6	4 202	2.3	71.0	1.4
Accidental poisoning by and exposure to noxious substances (X40–X49)	260	2.4	85.0	2 699	1.5	44.3	1.9
Other external causes	190	1.7	67.9	1 436	0.8	25.0	2.7
Total	10 975	100.0	3 976.1	181 897	100.0	2 831.2	1.4
Remote and very remote combined							
Assault (X85–Y09)	2 973	30.5	2 043.9	415	3.5	107.0	19.1
Falls (W00–W19)	1 661	17.0	1 557.3	2 940	24.9	820.9	1.9
Exposure to inanimate mechanical forces (W20–W49)	1 019	10.4	663.4	1 528	12.9	393.3	1.7
Complications of medical and surgical care (Y40–Y84)	1 219	12.5	1 108.9	1 927	16.3	489.5	2.3
Transport accidents (V01–V99)	758	7.8	505.6	1 893	16.0	522.8	1.0
Other accidental exposures	607	6.2	456.7	1 256	10.6	331.3	1.4
Intentional self-harm (X60–X84)	463	4.7	311.0	439	3.7	119.3	2.6
Exposure to animate mechanical forces (W50–W64)	479	4.9	311.7	656	5.5	175.6	1.8
Exposure to electric current/smoke/fire/venomous animals and plants/forces of nature (W85–W99, X00–X39)	340	3.5	224.9	436	3.7	112.2	2.0
Accidental poisoning by and exposure to noxious substances (X40–X49)	129	1.3	114.9	179	1.5	45.7	2.5
Other external causes	109	1.1	73.6	116	1.0	30.6	2.4
Total	9 763	100.0	7 376.0	11 828	100.0	3 160.2	2.3
2013-14							
Major cities	7 595	..	3 568.8	389 186	..	2 345.1	1.5
Inner and Outer Regional combined	10 582	..	3 904.5	176 201	..	2 790.8	1.4
Remote and Very Remote combined	9 945	..	7 395.1	12 080	..	3 263.7	2.3
Total	28 402	..	4 605.9	583 410	..	2 493.4	1.8

Table 8A.2.12 **Hospitalisations of Aboriginal and Torres Strait Islander people for external causes where the principal diagnosis was injury, poisoning and other consequences of external causes, by remoteness, 2010-11 to 2014-15 (age standardised rate per 100 000 population) (a), (b)**

	Aboriginal and Torres Strait Islander			Non-Indigenous			Ratio (d)
	No.	%	Rate per 100 000 (c)	No.	%	Rate per 100 000 (c)	
2012-13							
Major cities	7 162	..	3 428.9	374 524	..	2 304.2	1.5
Inner and Outer Regional combined	10 025	..	3 784.6	169 959	..	2 735.7	1.4
Remote and Very Remote combined	10 238	..	7 627.6	12 035	..	3 299.3	2.3
Total	27 653	..	4 554.5	562 192	..	2 448.6	1.9
2011-12							
Major cities	6 272	..	3 145.6	370 082	..	2 325.3	1.4
Inner and Outer Regional combined	10 032	..	3 885.9	177 963	..	2 912.2	1.3
Remote and Very Remote combined	9 945	..	7 378.8	11 977	..	3 341.7	2.2
Total	26 426	..	4 444.7	565 441	..	2 513.1	1.8
2010-11							
Major cities	5 908	..	3 043.4	355 833	..	2 277.3	1.3
Inner and Outer Regional combined	9 015	..	3 571.2	169 714	..	2 809.2	1.3
Remote and Very Remote combined	9 752	..	7 402.7	12 014	..	3 410.2	2.2
Total	24 868	..	4 286.8	543 036	..	2 456.0	1.7

(a) External causes (ICD-10-AM codes V00–Y98) are based on the first external cause reported where the principal diagnosis was 'injury, poisoning and certain other consequences of external causes' (ICD-10-AM codes S00–T98). Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification). Episodes of care for non-admitted patients treated in hospital in emergency department or outpatient clinics are not included in the hospitalisations count.

(b) Disaggregation by remoteness area is based on the ABS' 2011 Australian Statistical Geography Standard (ASGS) from 2012-13 onward and the Australian Standard Geographical Classification (ASGC) prior to 2012-13, and relates to the patient's usual residence, not the location of hospital. Hence, rates represent the number of separations for patients living in each remoteness area divided by the total number of people living in that remoteness area.

(c) Rates per 100 000 population are calculated using ABS Estimated Resident Population and projections by remoteness classification from the 2011 Census. Rates were directly age standardised to the 2001 Australian population.

(d) Rate ratio is the age standardised Aboriginal and Torres Strait Islander hospitalisation rate divided by the non-Indigenous Australians' hospitalisation rate.

.. Not applicable.

Source: AIHW National Hospital Morbidity Database (unpublished).

Table 8A.2.13 **List of ICD-10-AM codes used to define categories of potentially preventable hospitalisations (a)**

<i>Category</i>	<i>Condition</i>	<i>ICD-10-AM codes</i>	<i>Notes</i>
Vaccine preventable			
	Pneumonia and influenza (vaccine-preventable)	J10, J11, J13, J14	In any diagnosis. Exclude people under 2 months.
	Other vaccine-preventable conditions	A08.0, A35, A36, A37, A80, B01, B05, B06, B16.1, B16.9, B18.0, B18.1, B26, G00.0	In any diagnosis
Chronic			
	Asthma	J45, J46	As principal diagnosis. Exclude children aged less than 4 years
	Congestive cardiac failure	I50, I11.1, J81	As principal diagnosis. Exclude cases with cardiac procedure codes as noted below.
	Diabetes complications	E10, E11, E13, E14	As principal diagnosis
	COPD	J20, J41-J44	As principal diagnosis. Include J20 only if with additional diagnoses of J41-J44.
	Bronchiectasis	J47, J20	As principal diagnosis. Include J20 only if with additional diagnosis of J47.
	Angina	I20, I24.0, I24.8, I24.9	As principal diagnosis. Exclude cases with cardiac procedure codes as noted below.
	Iron deficiency anaemia	D50.1, D50.8, D50.9	As principal diagnosis
	Hypertension	I10, I11.9	As principal diagnosis. Exclude cases with cardiac procedure codes as noted below.
	Nutritional deficiencies	E40-E43, E55.0, E64.3	As principal diagnosis
	Rheumatic heart diseases	I00-I02, I05-I09	As principal diagnosis
Acute			
	Pneumonia (not vaccine-preventable)	J15.3, J15.4, J15.7, J16.0	In any diagnosis. Exclude people under 2 months.
	Urinary tract infections, including pyelonephritis	N10-N12, N13.6, N15.1, N15.9, N28.9, N39.0, N39.9	As principal diagnosis

Table 8A.2.13 **List of ICD-10-AM codes used to define categories of potentially preventable hospitalisations (a)**

<i>Category</i>	<i>Condition</i>	<i>ICD-10-AM codes</i>	<i>Notes</i>
	Perforated/bleeding ulcer	K25.0-K25.2, K25.4-K25.6, K26.0-K26.2, K26.4-K26.6, K27.0-K27.2, K27.4-K27.6, K28.0-K28.2, K28.4-K28.6	As principal diagnosis
	Cellulitis	L02-L04, L08, L88, L98.0, L98.3	As principal diagnosis. Exclude cases with any procedure except where all procedures are in blocks 1820 to 2016, or if procedure is 30216-00, 30216-01, 30216-02, 30676-00, 30223-01, 30223-02, 30064-00, 90660-00, 90661-00 and this is the only listed procedure.
	Pelvic inflammatory disease	N70, N73, N74	As principal diagnosis
	Ear, nose and throat infections	H66, J02, J03, J06	As principal diagnosis
	Dental conditions	K02-K06, K08, K09.8, K09.0, K12, K13, K14.0	As principal diagnosis
	Convulsions and epilepsy	G40, G41, R56	As principal diagnosis
	Eclampsia	O15	As principal diagnosis
	Gangrene	R02, I70.24, E09.52	R02 in any diagnosis, I70.24 and E09.52 as principal diagnosis only
Cardiac procedure codes			
	Procedure codes for exclusion when identifying potentially preventable hospitalisations for congestive cardiac failure, angina and hypertension.	Exclude cases with the following cardiac procedure codes: Blocks 600-606, 608-650, 653-657, 660-664, 666, 669-682, 684-691, 693, 705-707, 717 and codes 33172-00[715], 33827-01[733], 34800-00[726], 35412-00[11], 38721-01[733], 90217-02[734], 90215-02[732].	

(a) This list of disease codes is the same list used to classify preventable diseases in the Aboriginal and Torres Strait Islander Health Performance Framework.

Source: AIHW 2015. National Healthcare Agreement: PI 18-Selected potentially preventable hospitalisations, 2015. Canberra: AIHW. Viewed 22 June 2016, <<http://meteor.aihw.gov.au/content/index.phtml/itemId/559032>>.

Table 8A.3.1 **Age standardised avoidable mortality death rates, by Indigenous status, State and Territory of usual residence, persons aged 0–74 years, 2010–2014 (a), (b), (c), (d), (e), (f)**

State/Territory	Number of deaths			Rate per 100 000 (h)		Variability bands (±)		Rate ratio (j)
	Aboriginal and Torres Strait Islander	Non-Indigenous (i)	Not stated	Aboriginal and Torres Strait Islander	Non-Indigenous (i)	Aboriginal and Torres Strait Islander	Non-Indigenous (i)	
NSW	1 534	39 249	314	242.7	105.3	29.4	2.4	2.3
Qld (g)	1 651	25 027	691	303.8	111.6	37.0	3.1	2.7
WA	1 265	11 426	383	479.3	98.5	67.8	4.1	4.9
SA	387	9 576	61	340.8	109.3	83.4	5.0	3.1
NT	1 345	954	9	633.9	128.9	86.5	19.0	4.9
NSW, Qld, WA, SA, and the NT	6 182	86 232	1 458	346.6	106.8	21.5	1.6	3.2

- (a) Data are reported for New South Wales, Queensland, Western Australia, South Australia and the Northern Territory only. These five states and territories are currently considered to have adequate levels of Aboriginal and Torres Strait Islander identification in mortality data for these periods. Data for these five jurisdictions over-represent Aboriginal and Torres Strait Islander populations in less urbanised and more remote locations. Mortality data for the five jurisdictions should not be assumed to represent the experience in the other jurisdictions.
- (b) This table presents data for Potentially Avoidable Deaths as defined in the National Healthcare Agreement PI 16 for 2015. It includes deaths from conditions that are potentially preventable through individualised care and/or treatable through existing primary or hospital care. Due to changes in the specification of the indicator, data presented here are not comparable with that in previous reports. Avoidable mortality causes are listed in table 8A.3.6.
- (c) Data are presented in 5-year groupings because of small numbers each year. For rate calculations, the numerator is the average of the total number of deaths and the denominator is the mid-point of the population for the time period.
- (d) Although most deaths of Aboriginal and Torres Strait Islander Australians are registered, it is likely that some are not accurately identified as Aboriginal and Torres Strait Islander. Therefore, these statistics are likely to underestimate the Aboriginal and Torres Strait Islander mortality rate. It is also difficult to exactly identify the difference between the Aboriginal and Torres Strait Islander and non-Indigenous mortality rates because of these data quality issues.
- (e) These data exclude 1458 registered deaths where the Indigenous status was not stated for these causes of death, over the period 2010–14.
- (f) All causes of death data from 2006 onward are subject to a revisions process - once data for a reference year are 'final', they are no longer revised. Affected data in this table are: 2010–12 (final), 2013 (revised) and 2014 (preliminary). For further information see Explanatory Notes 52-54 and Technical Note, Causes of Death Revisions, 2012 and 2013 in Causes of Death, Australia, 2014 (cat. no. 3303.0).
- (g) Care should be taken when interpreting mortality rates for Queensland due to recent changes in the timeliness of birth and death registrations. Queensland deaths data for 2010 have been adjusted to minimise the impact of late registration of deaths on mortality indicators.

Table 8A.3.1 **Age standardised avoidable mortality death rates, by Indigenous status, State and Territory of usual residence, persons aged 0–74 years, 2010–2014 (a), (b), (c), (d), (e), (f)**

State/Territory	Number of deaths			Rate per 100 000 (h)		Variability bands (±)		Rate ratio (j)
	Aboriginal and Torres Strait Islander	Non-Indigenous (i)	Not stated	Aboriginal and Torres Strait Islander	Non-Indigenous (i)	Aboriginal and Torres Strait Islander	Non-Indigenous (i)	

(h) Aboriginal and Torres Strait Islander and non-Indigenous population estimates are available for census years only. In the intervening years, Aboriginal and Torres Strait Islander population figures are derived from assumptions about past and future levels of fertility, mortality and migration. In the absence of non-Indigenous population figures for these years, it is possible to derive denominators for calculating non-Indigenous rates by subtracting the projected Aboriginal and Torres Strait Islander population from the total population. In the present table, non-Indigenous population estimates have been derived by subtracting the 2011 Census-based Aboriginal and Torres Strait Islander population projections from the 2011 Census-based total persons estimated resident population (ERP). Such figures have a degree of uncertainty and should be used with caution, particularly as the time from the base year of the projection series increases.

(i) Directly age-standardised death rates per 100 000, using the 2001 Australian standard population, by 5-year age group. See the 'Standard Population for use in Australian-Standardisation Table' data cube in *Australian Demographic Statistics, Dec 2012 (cat. no. 3101.0)*.

(j) Rate ratio is the mortality rate for Aboriginal and Torres Strait Islander Australians divided by the mortality rate for non-Indigenous Australians.

Source: ABS (unpublished) Causes of Death, Australia cat. no. 3303.0; ABS (2014) Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026, cat. no. 3238.0

TABLE 8A.3.2

Table 8A.3.2 **Avoidable mortality, by Indigenous status, age group and sex, persons aged 0–74 years, NSW, Queensland, WA, SA and the NT, 2010–2014 (a), (b), (c), (d), (e), (f), (g)**

Age group (years)	Males				Females				Persons			
	Deaths per 100 000				Deaths per 100 000				Deaths per 100 000			
	Aboriginal and Torres Strait Islander	Variability bands	Non- Indigenous	Rate ratio (h)	Aboriginal and Torres Strait Islander	Variability bands	Non- Indigenous	Rate ratio (h)	Aboriginal and Torres Strait Islander	Variability bands	Non- Indigenous	Rate ratio (h)
Less than 1	442.3	142.9	208.7	2.1	320.8	124.8	178.9	1.8	383.1	95.2	194.2	2.0
1–4	21.3	16.5	10.5	2.0	25.1	18.3	7.3	3.4	23.2	12.3	8.9	2.6
5–14	15.1	9.0	4.6	3.3	11.0	7.8	3.3	3.3	13.1	6.0	4.0	3.3
15–24	106.0	25.5	38.8	2.7	48.8	17.8	15.0	3.2	78.2	15.7	27.2	2.9
25–34	186.6	41.6	57.2	3.3	94.1	29.3	21.8	4.3	140.0	25.4	39.7	3.5
35–44	314.0	58.8	85.7	3.7	181.0	42.9	41.4	4.4	244.9	36.0	63.5	3.9
45–54	532.1	86.3	141.9	3.7	316.2	63.8	86.5	3.7	419.6	53.0	114.1	3.7
55–64	911.2	145.6	293.7	3.1	716.2	124.6	167.8	4.3	810.2	95.3	230.5	3.5
65–74	1 777.3	316.7	741.8	2.4	1 423.4	262.0	417.9	3.4	1 586.5	203.1	578.8	2.7
Total (crude) (i)	242.6	17.7	150.7	1.6	171.0	14.8	85.4	2.0	206.8	11.5	118.3	1.7
Total (age standardised) (i), (j)	412.8	34.1	137.6	3.0	285.8	27.1	76.1	3.8	346.6	21.5	106.8	3.2

(a) All causes of death data from 2006 onward are subject to a revisions process - once data for a reference year are 'final', they are no longer revised. Affected data in this table are: 2010-2012 (final), 2013 (revised) and 2014 (preliminary). See Cause of Death, Australia, 2014 (cat.no. 3303.0) Explanatory Notes for further information.

(b) Data are presented in 5-year groupings because of small numbers each year. For rate calculations, the numerator is the average of the total number of deaths and the denominator is the mid-point of the population for the time period.

(c) This table presents data for Potentially Avoidable Deaths as defined in the National Healthcare Agreement PI 16 for 2015. It includes deaths from conditions that are potentially preventable through individualised care and/or treatable through existing primary or hospital care. Due to changes in the specification of the indicator, data presented here are not comparable with that in previous reports. Avoidable mortality causes are listed in table 8A.3.6.

Table 8A.3.2 **Avoidable mortality, by Indigenous status, age group and sex, persons aged 0–74 years, NSW, Queensland, WA, SA and the NT, 2010–2014 (a), (b), (c), (d), (e), (f), (g)**

Age group (years)	Males				Females				Persons			
	Deaths per 100 000				Deaths per 100 000				Deaths per 100 000			
	Aboriginal and Torres Strait Islander	Variability bands	Non- Indigenous	Rate ratio (h)	Aboriginal and Torres Strait Islander	Variability bands	Non- Indigenous	Rate ratio (h)	Aboriginal and Torres Strait Islander	Variability bands	Non- Indigenous	Rate ratio (h)

(d) Although most deaths of Aboriginal and Torres Strait Islander Australians are registered, it is likely that some are not accurately identified as Aboriginal and Torres Strait Islander. Therefore, these statistics are likely to underestimate the Aboriginal and Torres Strait Islander mortality rate. It is also difficult to exactly identify the difference between the Aboriginal and Torres Strait Islander and non-Indigenous mortality rates because of these data quality issues.

(e) These data exclude 1458 registered deaths where the Indigenous status was not stated over the period 2010–14.

(f) Aboriginal and Torres Strait Islander and non-Indigenous population estimates are available for census years only. In the intervening years, Aboriginal and Torres Strait Islander population figures are derived from assumptions about past and future levels of fertility, mortality and migration. In the absence of non-Indigenous population figures for these years, it is possible to derive denominators for calculating non-Indigenous rates by subtracting the projected Aboriginal and Torres Strait Islander population from the total population. In the present table, non-Indigenous population estimates have been derived by subtracting the 2011 Census-based Aboriginal and Torres Strait Islander population projections from the 2011 Census based total persons estimated resident population (ERP). Such figures have a degree of uncertainty and should be used with caution, particularly as the time from the base year of the projection series increases.

(g) Age-specific death rates for those aged under 1 are calculated per 100,000 live births for the mid-point year. Age-specific rates for those aged 1–4 and 0–4 years are calculated per 100,000 estimated resident population, using the average estimated resident population for 2010–2014, for those age groups. Age-specific rates for all other age groups are calculated per 100,000 estimated resident population for the mid-point year, for selected age group.

(h) Rate ratio is the mortality rate for Aboriginal and Torres Strait Islander Australians divided by the mortality rate for non-Indigenous Australians.

(i) Totals exclude those aged 75 years and over.

(j) Total rate is directly age-standardised death rates per 100,000, using the 2001 Australian Estimated Resident population, by 5-year age group.

Source: ABS (unpublished) Causes of Death, Australia.

TABLE 8A.3.3

Table 8A.3.3 **Avoidable mortality, by cause of death and Indigenous status, persons aged 0–74 years, NSW, Queensland, WA, SA and the NT, 2010–2014 (a), (b), (c), (d), (e), (f), (g)**

Cause of death	Number			Per cent			No. per 100 000 (h)		Variability band		
	Aboriginal and Torres Strait Islander	Non-Indig.	Not stated	Aboriginal and Torres Strait Islander	Non-Indig.	Not stated	Aboriginal and Torres Strait Islander	Non-Indig.	Aboriginal and Torres Strait Islander	Non-Indig.	Ratio (i)
Ischaemic heart disease (I20-I25)	1 337	17 320	294	21.6	20.1	20.2	82.5	20.7	10.5	0.7	4.0
Cancer	410	21 986	182	6.6	25.5	12.5	27.2	26.4	6.3	0.8	1.0
Cervical cancer (C53)	50	569	8	0.8	0.7	0.5	2.9	0.7	1.9	0.1	4.1
Diabetes (E10-E14)	771	3 760	79	12.5	4.4	5.4	53.0	4.5	8.9	0.3	11.8
Suicide and self-inflicted injuries (X60-X84, Y87.0)	641	8 010	196	10.4	9.3	13.4	23.0	10.8	4.2	0.5	2.1
Transport accidents (V01-V99)	425	4 407	151	6.9	5.1	10.4	15.9	5.9	3.7	0.4	2.7
Cerebrovascular diseases (I60-I69)	312	5 966	63	5.0	6.9	4.3	21.4	7.2	5.7	0.4	3.0
Selected invasive infections	254	2 595	44	4.1	3.0	3.0	14.3	3.2	4.4	0.3	4.5
Chronic obstructive pulmonary disease (J40-J44)	414	6 108	89	6.7	7.1	6.1	32.9	7.2	7.5	0.4	4.6
Renal failure (N17-N19)	172	1 102	13	2.8	1.3	0.9	12.2	1.3	4.4	0.2	9.2
Complications of the perinatal period (P00-P96)	265	1 822	60	4.3	2.1	4.1	5.1	2.6	1.4	0.3	2.0
Assault (X85-Y09)	191	717	14	3.1	0.8	1.0	7.3	1.0	2.4	0.2	7.4
Rheumatic and other valvular heart disease (I00–I09, I33–I37)	129	1 115	16	2.1	1.3	1.1	7.3	1.4	3.1	0.2	5.4
Other (j)	861	11 324	257	13.9	13.1	17.6	44.4	14.6	7.4	0.6	3.0
Total	6 182	86 232	1 458	100.0	100.0	100.0	346.6	106.8	21.5	1.6	3.2

(a) Avoidable mortality causes are listed in table 8A.3.6. It includes deaths from conditions that are potentially preventable through individualised care and/or treatable through existing primary or hospital care. Due to changes in specifications, data presented in this table are not comparable with the data in previous reports.

TABLE 8A.3.3

Table 8A.3.3 **Avoidable mortality, by cause of death and Indigenous status, persons aged 0–74 years, NSW, Queensland, WA, SA and the NT, 2010–2014 (a), (b), (c), (d), (e), (f), (g)**

Cause of death	Number			Per cent			No. per 100 000 (h)		Variability band		
	Aboriginal and Torres Strait Islander	Non-Indig.	Not stated	Aboriginal and Torres Strait Islander	Non-Indig.	Not stated	Aboriginal and Torres Strait Islander	Non-Indig.	Aboriginal and Torres Strait Islander	Non-Indig.	Ratio (i)
(b)	Data are reported for New South Wales, Queensland, Western Australia, South Australia and the Northern Territory only. These five states and territories are currently considered to have adequate levels of Aboriginal and Torres Strait Islander identification in mortality data for these periods. Data for these five jurisdictions over-represent Indigenous populations in less urbanised and more remote locations. Mortality data for the five jurisdictions should not be assumed to represent the experience in the other jurisdictions.										
(c)	Data are presented in 5-year groupings because of small numbers each year. For rate calculations, the numerator is the average of the total number of deaths and the denominator is the mid-point of the population for the time period. Cells with small values have been randomly assigned to protect the confidentiality of individuals, so some totals will not equal to the sum of their components. Cells with a zero value have not been affected.										
(d)	Although most deaths of Indigenous Australians are registered, it is likely that some are not accurately identified as Indigenous. Therefore, these statistics are likely to underestimate the Indigenous mortality rate. It is also difficult to exactly identify the difference between the Indigenous and non-Indigenous mortality rates because of these data quality issues.										
(e)	These data exclude 1458 registered deaths where the Indigenous status was not stated for these causes of death, over the period 2010–14.										
(f)	All causes of death data from 2006 onward are subject to a revisions process - once data for a reference year are 'final', they are no longer revised. Affected data in this table are: 2010–12 (final), 2013 (revised) and 2014 (preliminary). For further information see Explanatory Notes 52-54 and Technical Note, Causes of Death Revisions, 2012 and 2013 in Causes of Death, Australia, 2014 (cat. no. 3303.0).										
(g)	Aboriginal and Torres Strait Islander and non-Indigenous population estimates are available for census years only. In the intervening years, Aboriginal and Torres Strait Islander population figures are derived from assumptions about past and future levels of fertility, mortality and migration. In the absence of non-Indigenous population figures for these years, it is possible to derive denominators for calculating non-Indigenous rates by subtracting the projected Aboriginal and Torres Strait Islander population from the total population. In the present table, non-Indigenous population estimates have been derived by subtracting the 2011 Census-based Aboriginal and Torres Strait Islander population projections from the 2011 Census based total persons estimated resident population (ERP). Such figures have a degree of uncertainty and should be used with caution, particularly as the time from the base year of the projection series increases.										
(h)	Directly age-standardised death rates per 100,000, using the 2001 Australian standard population, by 5-year age group. See the 'Standard Population for use in Australian-Standardisation Table' data cube in Australian Demographic Statistics, Dec 2012 (cat. no. 3101.0).										

TABLE 8A.3.3

Table 8A.3.3 **Avoidable mortality, by cause of death and Indigenous status, persons aged 0–74 years, NSW, Queensland, WA, SA and the NT, 2010–2014 (a), (b), (c), (d), (e), (f), (g)**

Cause of death	Number			Per cent			No. per 100 000 (h)		Variability band		
	Aboriginal and Torres Strait Islander	Non- Indig.	Not stated	Aboriginal and Torres Strait Islander	Non- Indig.	Not stated	Aboriginal and Torres Strait Islander	Non- Indig.	Aboriginal and Torres Strait Islander	Non- Indig.	Ratio (i)

(i) Rate ratio is the mortality rate for Aboriginal and Torres Strait Islander Australians divided by the mortality rate for non-Indigenous Australians.

(j) Other includes all avoidable mortality not specifically detailed in the table.

Source: ABS (unpublished) Causes of Death, Australia.

TABLE 8A.3.4

Table 8A.3.4 **Age-standardised mortality rates, rate ratios and rate differences, avoidable causes, persons aged 0–74 years, NSW, Queensland, WA, SA, and the NT, 1998 to 2014 (a), (b), (c), (d), (e), (f), (g)**

	<i>Aboriginal and Torres Strait Islander rate (per 100 000)</i>				<i>Non-Indigenous rate (per 100 000)</i>				<i>Rate ratio (h)</i>			<i>Rate difference (i)</i>		
	<i>Males</i>	<i>Females</i>	<i>Persons</i>	<i>Person</i>	<i>Males</i>	<i>Females</i>	<i>Persons</i>	<i>Person</i>	<i>Males</i>	<i>Females</i>	<i>Persons</i>	<i>Males</i>	<i>Females</i>	<i>Persons</i>
				<i>Variability band</i>				<i>Variability band</i>						
1998	592.2	407.8	497.1	33.2	235.2	122.3	177.9	2.4	2.5	3.3	2.8	357.0	285.4	319.2
1999	533.7	348.8	437.2	31.5	220.2	111.9	165.3	2.3	2.4	3.1	2.6	313.5	236.9	271.9
2000	541.4	435.0	486.5	32.6	212.5	112.5	161.9	2.2	2.5	3.9	3.0	328.9	322.6	324.6
2001	577.9	330.7	447.1	30.3	202.9	107.3	154.7	2.2	2.8	3.1	2.9	375.0	223.3	292.4
2002	517.5	375.5	444.4	29.7	193.0	103.2	147.7	2.1	2.7	3.6	3.0	324.5	272.4	296.7
2003	513.9	310.5	407.3	28.2	184.5	98.5	141.1	2.0	2.8	3.2	2.9	329.4	211.9	266.2
2004	459.6	341.8	398.9	27.5	177.3	94.8	135.7	2.0	2.6	3.6	2.9	282.4	247.0	263.2
2005	451.5	273.5	358.2	25.2	167.6	87.8	127.4	1.9	2.7	3.1	2.8	283.8	185.7	230.8
2006	475.4	316.3	391.8	26.4	161.4	87.3	124.1	1.9	2.9	3.6	3.2	314.0	229.1	267.6
2007	460.0	326.1	389.8	25.9	158.6	86.8	122.5	1.8	2.9	3.8	3.2	301.4	239.3	267.4
2008	423.0	297.0	357.0	24.0	156.4	85.3	120.7	1.8	2.7	3.5	3.0	266.6	211.7	236.3
2009	396.5	324.1	359.6	23.7	149.5	82.3	115.8	1.7	2.7	3.9	3.1	246.9	241.8	243.9
2010	441.8	266.8	349.4	22.7	143.0	79.4	111.2	1.7	3.1	3.4	3.1	298.7	187.4	238.3
2011	397.2	282.3	338.1	21.8	142.3	79.6	110.9	1.7	2.8	3.5	3.0	254.9	202.8	227.2
2012	401.7	297.9	347.8	21.7	136.7	74.6	105.6	1.6	2.9	4.0	3.3	264.9	223.3	242.2
2013	416.1	286.0	347.9	21.3	134.8	73.9	104.2	1.6	3.1	3.9	3.3	281.3	212.1	243.7
2014	405.2	289.2	345.3	19.9	132.3	73.3	102.6	1.5	3.1	3.9	3.4	272.9	215.9	242.7
Annual change (j)	-11.7	-7.1	-9.3	..	-6.2	-2.9	-4.5	..	..	..	..	-5.5	-4.2	-4.8
% change (k)	-33.2	-29.7	-31.7	..	-45.0	-40.5	-43.2	..	..	..	..	-25.6	-25.0	-25.3

TABLE 8A.3.4

Table 8A.3.4 **Age-standardised mortality rates, rate ratios and rate differences, avoidable causes, persons aged 0–74 years, NSW, Queensland, WA, SA, and the NT, 1998 to 2014 (a), (b), (c), (d), (e), (f), (g)**

<i>Aboriginal and Torres Strait Islander rate (per 100 000)</i>				<i>Non-Indigenous rate (per 100 000)</i>				<i>Rate ratio (h)</i>			<i>Rate difference (i)</i>		
		<i>Person</i>				<i>Person</i>							
<i>Males</i>	<i>Females</i>	<i>Persons</i>	<i>Variability band</i>	<i>Males</i>	<i>Females</i>	<i>Persons</i>	<i>Variability band</i>	<i>Males</i>	<i>Females</i>	<i>Persons</i>	<i>Males</i>	<i>Females</i>	<i>Persons</i>
<p>(a) This table presents data for Potentially Avoidable Deaths as defined in the National Healthcare Agreement PI 16 for 2015. It includes deaths from conditions that are potentially preventable through individualised care and/or treatable through existing primary or hospital care. Due to changes in the specification of the indicator, data presented here are not comparable with that in previous reports. Avoidable mortality causes are listed in table 8A.3.6.</p> <p>(b) All causes of death data from 2006 onward are subject to a revisions process - once data for a reference year are 'final', they are no longer revised. Affected data in this table are: 1998–2012 (final), 2013 (revised) and 2014 (preliminary). For further information see Explanatory Notes 52-54 and Technical Note, Causes of Death Revisions, 2012 and 2013 in Causes of Death, Australia, 2014 (cat. no. 3303.0).</p> <p>(c) Data based on reference year. See data quality statements for a more detailed explanation.</p> <p>(d) These data exclude 6848 registered deaths where the Indigenous status was not stated over the period 1998 to 2014.</p> <p>(e) Data are reported for NSW, Queensland, WA, SA and the NT only. These five jurisdictions are considered to have adequate levels of Aboriginal and Torres Strait Islander identification in mortality data. They do not represent an Australian total.</p> <p>(f) Age standardised death rates enable the comparison of death rates between populations with different age structures by relating them to a standard population. The current ABS standard population is all persons in the Australian population at 30 June 2001. Standardised death rates (SDRs) are expressed per 100 000 persons. SDRs in this table have been calculated using the indirect method, age standardised by 5 year age group to 75 years and over. Rates calculated using the indirect method are not comparable to rates calculated using the direct method.</p> <p>(g) Aboriginal and Torres Strait Islander and non-Indigenous population estimates are available for census years only. In the intervening years, Aboriginal and Torres Strait Islander population figures are derived from assumptions about past and future levels of fertility, mortality and migration. In the absence of non-Indigenous population figures for these years, it is possible to derive denominators for calculating non-Indigenous rates by subtracting the projected Aboriginal and Torres Strait Islander population from the total population. In the present table, non-Indigenous population estimates have been derived by subtracting the 2011 Census-based Aboriginal and Torres Strait Islander population projections from the 2011 Census based total persons estimated resident population (ERP). Such figures have a degree of uncertainty and should be used with caution, particularly as the time from the base year of the projection series increases.</p> <p>(h) Rate ratio is the rate for Aboriginal and Torres Strait Islander people divided by the rate for non-Indigenous people.</p> <p>(i) Rate difference is the rate for Aboriginal and Torres Strait Islander people minus the rate for non-Indigenous people.</p>													

Table 8A.3.4 **Age-standardised mortality rates, rate ratios and rate differences, avoidable causes, persons aged 0–74 years, NSW, Queensland, WA, SA, and the NT, 1998 to 2014 (a), (b), (c), (d), (e), (f), (g)**

<i>Aboriginal and Torres Strait Islander rate (per 100 000)</i>				<i>Non-Indigenous rate (per 100 000)</i>				<i>Rate ratio (h)</i>			<i>Rate difference (i)</i>		
			<i>Person Variability band</i>				<i>Person Variability band</i>						
<i>Males</i>	<i>Females</i>	<i>Persons</i>		<i>Males</i>	<i>Females</i>	<i>Persons</i>		<i>Males</i>	<i>Females</i>	<i>Persons</i>	<i>Males</i>	<i>Females</i>	<i>Persons</i>

(j) Average annual change in rates, rate ratios, and rate differences determined using linear regression analysis.

(k) Per cent change between 1998 and 2014 based on the average annual change over the period.

.. Not applicable.

Source: ABS (2015) Causes of Death, Australia cat. no. 3303.0; ABS (2014) Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026, cat. no. 3238.0.

TABLE 8A.3.5

Table 8A.3.5 **Avoidable mortality, by Indigenous status, persons aged 0–74 years, NSW, Qld, WA, SA and NT, 2010–14 (a), (b), (c), (d), (e), (f), (g)**

	Number			Per cent			Rate per 100 000 (h), (i)			
	Aboriginal and Torres Strait Islander	Non-Indigenous	Not stated	Aboriginal and Torres Strait Islander	Non-Indigenous	Not stated	Aboriginal and Torres Strait Islander	Non-Indigenous	Rate ratio (j)	Rate difference (k)
Avoidable mortality	6 182	86 232	1 458	60.9	50.0	60.9	346.6	106.8	3.2	239.8
Unavoidable mortality (l)	3 973	86 075	938	39.1	50.0	39.1	239.8	103.7	2.3	136.1
Total mortality (m)	10 155	172 307	2 396	100.0	100.0	100.0	586.4	210.5	2.8	375.9

- (a) All causes of death data from 2006 onward are subject to a revisions process - once data for a reference year are 'final', they are no longer revised. Affected data in this table are: 2010–12 (final), 2013 (revised) and 2014 (preliminary). For further information see Explanatory Notes 52-54 and Technical Note, Causes of Death Revisions, 2012 and 2013 in Causes of Death, Australia, 2014 (cat. no. 3303.0).
- (b) Data are reported for New South Wales, Queensland, Western Australia, South Australia and the Northern Territory only, which are considered to have adequate levels of Indigenous identification in mortality data. Data for these jurisdictions over-represent Indigenous populations in less urbanised and more remote locations, and should not be assumed to represent the experience in the other jurisdictions.
- (c) This table presents data for Avoidable Mortality as defined in the National Healthcare Agreement.
- (d) Data are presented in 5-year groupings because of small numbers each year. For rate calculations, the numerator is the average of the total number of deaths and the denominator is the mid-point of the population for the time period.
- (e) Although most deaths of Aboriginal and Torres Strait Islander Australians are registered, it is likely that some are not accurately identified as Aboriginal and Torres Strait Islander. Therefore, these statistics are likely to underestimate the Aboriginal and Torres Strait Islander mortality rate. It is also difficult to exactly identify the difference between the Aboriginal and Torres Strait Islander and non-Indigenous mortality rates because of these data quality issues.
- (f) These data exclude 2396 registered deaths where the Indigenous status was not stated over the period 2010–14.
- (g) Care should be taken when interpreting mortality rates for Queensland due to recent changes in the timeliness of birth and death registrations. Queensland deaths data for 2010 have been adjusted to minimise the impact of late registration of deaths on mortality indicators.
- (h) Directly age-standardised using the 2001 Australian standard population, by 5-year age group up to 74.
- (i) Population data between Census years are based on assumptions about past and future levels of fertility, mortality and migration, and have a degree of uncertainty.

Table 8A.3.5 **Avoidable mortality, by Indigenous status, persons aged 0–74 years, NSW, Qld, WA, SA and NT, 2010–14 (a), (b), (c), (d), (e), (f), (g)**

<i>Number</i>			<i>Per cent</i>			<i>Rate per 100 000 (h), (i)</i>			
<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Not stated</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Not stated</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio (j)</i>	<i>Rate difference (k)</i>

(j) Rate ratio is the mortality rate for Indigenous Australians divided by the mortality rate for non-Indigenous Australians.

(k) Rate difference is the mortality rate for Indigenous Australians minus the mortality rate for non-Indigenous Australians.

(l) Unavoidable Mortality is all causes other than those specified as Avoidable Mortality.

(m) Totals exclude those aged 75 years and over.

Source: ABS (unpublished) Causes of Death, Australia, 2014, Cat. no. 3303.0.

Table 8A.3.6 **2015 ICD-10 codes for potentially avoidable deaths, by major cause of death group**

<i>Cause of death group</i>	<i>ICD-10 codes</i>	<i>Limits (age, sex)</i>
Infections		
Selected invasive infections	A38–A41, A46, A48.1, G00, G03, J02.0, J13–J16, J18, L03	
Viral pneumonia and influenza	J10–J12	
HIV/AIDS	B20–B24	
Cancer		
Colorectal	C18–C21	
Skin	C43, C44	
Breast	C50	
Cervix	C53	Female
Prostate	C61	
Kidney	C64	
Thyroid	C73	
Hodgkin's disease	C81	
Acute lymphoid leukaemia/Acute lymphoblastic leukaemia	C91.0	0-44 years
Diabetes		
Diseases of the circulatory system		
Rheumatic and other valvular heart disease	I00–I09, I33–I37	
Hypertensive heart and renal disease	I10–I13	
Ischaemic heart disease	I20–I25	
Cerebrovascular diseases	I60–I69	
Heart failure	I50, I51.1, I51.2, I51.4, I51.5	
Pulmonary embolism	I26	
Diseases of the genitourinary system		
Renal failure	N17–N19	
Diseases of the respiratory system		
COPD	J40–J44	
Asthma	J45, J46	
Diseases of the digestive system		
Peptic ulcer disease	K25–K27	
Maternal & infant causes		
Complications of the perinatal period	P00–P96	
Other conditions		
Complications of pregnancy, labour or the puerperium	O00–O99	
Selected external causes of morbidity and mortality		
Falls	W00–W19	
Fires, burns	X00–X09	

Table 8A.3.6 **2015 ICD-10 codes for potentially avoidable deaths, by major cause of death group**

<i>Cause of death group</i>	<i>ICD-10 codes</i>	<i>Limits (age, sex)</i>
Suicide and self-inflicted injuries	X60–X84, Y87.0	
Misadventures to patients during surgical and medical care	Y60–Y69	
Medical devices associated with adverse incidents in diagnostic and therapeutic use	Y70–Y82	
Surgical and other medical procedures as the cause of abnormal reaction of the patient, or of later complication, without mention of misadventure at the time of the procedure	Y83, Y84	
Other external causes of morbidity and mortality		
Transport accidents	V01–V99	
Exposure to inanimate mechanical forces	W20–W49	
Exposure to animate mechanical forces	W50–W64	
Accidental drowning and submersion	W65–W74	
Other accidental threats to breathing	W75–W84	
Exposure to electric current, radiation and extreme ambient air temperature and pressure	W85–W99	
Contact with heat and hot substances	X10–X19	
Contact with venomous animals and plants	X20–X29	
Exposure to forces of nature	X30–X39	
Accidental poisoning by and exposure to noxious substances	X40–X49	
Overexertion, travel and privation	X50–X57	
Accidental exposure to other and unspecified factors	X58, X59	
Assault	X85–Y09	
Event of undetermined intent	Y10–Y34	
Legal interventions and operations of war	Y35, Y36	
Drugs, medicaments and biological substances causing adverse effects in therapeutic use	Y40–Y59	
Sequelae of external causes of morbidity and mortality	Y85, Y86, Y87.1–Y89	

ICD-10 = International Statistical Classification of Diseases and Related Health Problems, 10th Revision. **HIV/AIDS** = Human Immunodeficiency Virus/Acquired Immune Deficiency Syndrome. **COPD** = Chronic Obstructive Pulmonary Disease.

(a) Potentially preventable deaths are those amenable to screening and primary prevention such as immunisation.

(b) Potentially treatable deaths are those amenable to therapeutic interventions

Source: Indicator P-20, 'Potentially avoidable deaths' 2015, under the COAG National Healthcare Agreement (<http://meteor.aihw.gov.au/content/index.phtml/itemId/559036>).

TABLE 8A.4.1

Table 8A.4.1 **Current daily smokers, Aboriginal and Torres Strait Islander Australians aged 18 years and over, by State and Territory, (crude rates), 2001, 2004-05, 2008, 2012-13 and 2014-15 (a), (b)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Australia</i>
2014-15 (c)										
Daily smokers	no.	50 100	12 000	44 900	22 900	8 700	6 000	1 600	19 700	165 600
Proportion	%	40.1	40.9	40.4	44.5	38.8	40.0	39.0	46.2	41.4
Relative standard error	%	6.2	6.0	5.8	5.8	8.4	5.8	9.6	5.9	2.8
95 per cent confidence interval	±	4.9	4.8	4.6	5.1	6.4	4.6	7.3	5.3	2.2
2012-13										
Daily smokers	no.	49 286	11 414	45 115	20 040	8 931	5 509	1 065	21 014	162 373
Proportion	%	43.3	43.3	44.8	42.0	43.0	40.6	29.7	53.3	44.4
Relative standard error	%	4.4	6.7	3.7	4.1	5.7	6.2	13.7	4.2	2.1
95 per cent confidence interval	±	3.8	5.7	3.2	3.4	4.8	5.0	8.0	4.4	1.8
2008										
Daily smokers	no.	42 476	9 328	36 588	17 178	7 872	5 086	933	19 238	138 699
Proportion	%	49.8	48.3	45.6	44.1	48.9	47.2	36.4	50.9	47.7
Relative standard error	%	4.5	4.1	4.6	5.3	5.5	6.1	11.0	4.9	2.1
95 per cent confidence interval	%	45.4–54.2	44.4–52.2	41.5–49.7	39.5–48.7	43.6–54.2	41.6–52.8	28.6–44.2	46.0–55.8	45.7–49.7
2004-05										
Daily smokers	no.	38 049	8 251	35 501	16 171	7 667	4 747	946	17 906	129 237
Proportion	%	50.7	50.0	50.3	44.3	52.9	50.1	41.1	53.7	50.0
Relative standard error	%	5.1	9.1	4.2	5.7	5.8	6.2	12.3	4.9	2.2
95 per cent confidence interval	%	45.6–55.8	41.1–58.9	46.2–54.4	39.4–49.2	46.9–58.9	44.0–56.2	31.2–51.0	48.5–58.9	47.8–52.2
2001										
Daily smokers	no.	33 814	11 063	30 448	16 913	8 004	2 722	1 118	17 665	121 747
Proportion	%	46.0	60.1	50.1	52.5	55.5	28.1	57.4	60.3	50.7
Relative standard error	%	9.1	17.5	7.3	7.1	21.6	36.5	11.6	6.8	3.9
95 per cent confidence interval	%	37.8–54.2	39.5–80.7	42.9–57.3	45.2–59.8	32.0–79.0	8.0–48.2	44.3–70.5	52.3–68.3	46.8–54.6

Table 8A.4.1 Current daily smokers, Aboriginal and Torres Strait Islander Australians aged 18 years and over, by State and Territory, (crude rates), 2001, 2004-05, 2008, 2012-13 and 2014-15 (a), (b)

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Australia</i>
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(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval is also reported against each estimate. Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) This refers to smoking of tobacco, including manufactured (packet) cigarettes, roll-your-own cigarettes, cigars and pipes, but excludes chewing tobacco and smoking of non-tobacco products. Current daily smokers refers to people who smoked one or more cigarettes (or pipes or cigars) per day at the time of interview.

(c) Data for 2014-15 are rounded to the nearest hundred.

Source: ABS (unpublished) National Health Survey: Aboriginal and Torres Strait Islander Results 2001; ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15; ABS (unpublished) National Health Survey 2014-15.

TABLE 8A.4.2

Table 8A.4.2 **Current daily smokers, Aboriginal and Torres Strait Islander Australians aged 18 years and over, by State and Territory by remoteness, (crude rates) 2014-15 (a), (b), (c)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Daily smokers										
Major cities	no.	21 200	5 400	10 500	8 000	4 100	..	1 600	..	50 500
Inner regional	no.	16 700	4 300	8 400	1 200	400	3 100	..	..	34 000
Outer regional	no.	9 300	2 400	14 200	4 100	2 100	2 800	..	3 400	36 900
Remote	no.	2 100	..	3 800	5 100	300	300	..	4 400	15 800
Very remote	no.	1 300	..	8 600	4 900	1 400	..	..	11 700	27 900
Persons aged 18 years and over										
Major cities	no.	57 700	15 300	32 000	19 900	11 200	..	4 000	..	139 200
Inner regional	no.	40 700	9 300	21 000	4 100	1 900	8 000	..	..	84 700
Outer regional	no.	20 600	4 400	35 600	7 200	4 900	6 200	..	8 200	86 300
Remote	no.	4 100	..	7 900	9 600	1 100	600	..	9 000	32 100
Very remote	no.	2 700	..	14 900	10 900	3 200	..	..	25 300	57 100
Proportion										
Major cities	%	36.7	35.4	32.7	40.3	36.3	..	39.0	..	36.3
Inner regional	%	41.1	46.2	39.9	29.7	22.3	38.0	..	..	40.1
Outer regional	%	44.9	54.7	39.8	56.5	43.4	44.7	..	41.9	42.8
Remote	%	51.8	..	47.9	52.9	27.5	40.5	..	49.2	49.3
Very remote	%	47.0	..	57.5	45.1	44.1	..	..	46.3	48.9
Relative standard error										
Major cities	%	10.3	8.9	9.7	10.9	7.8	..	9.6	..	5.2
Inner regional	%	9.5	10.9	13.8	22.7	44.7	7.6	..	..	6.3
Outer regional	%	17.6	13.0	15.2	18.1	17.8	10.2	..	9.1	7.6
Remote	%	24.3	..	10.3	5.8	42.5	27.6	..	14.2	5.6
Very remote	%	10.8	..	9.4	13.1	35.6	..	..	8.2	5.4
95 per cent confidence intervals										
Major cities	±	7.4	6.2	6.2	8.6	5.5	..	7.3	..	3.7
Inner regional	±	7.7	9.9	10.8	13.2	19.6	5.6	..	..	5.0

Table 8A.4.2 Current daily smokers, Aboriginal and Torres Strait Islander Australians aged 18 years and over, by State and Territory by remoteness, (crude rates) 2014-15 (a), (b), (c)

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Outer regional	±	15.5	13.9	11.8	20.0	15.1	9.0	..	7.4	6.4
Remote	±	24.7	..	9.7	6.0	22.9	21.9	..	13.7	5.4
Very remote	±	10.0	..	10.6	11.6	30.8	..	..	7.4	5.1

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval is also reported against each estimate. Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) This refers to smoking of tobacco, including manufactured (packet) cigarettes, roll-your-own cigarettes, cigars and pipes, but excludes chewing tobacco and smoking of non-tobacco products. Current daily smokers refers to people who smoked one or more cigarettes (or pipes or cigars) per day at the time of interview.

(c) Data for 2014-15 are rounded to the nearest hundred.

.. Not applicable.

Source: ABS (Unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15.

TABLE 8A.4.3

Table 8A.4.3 **Current daily smokers, Aboriginal and Torres Strait Islander Australians aged 18 years and over, by State and Territory by remoteness, (crude rates) 2012-13 (a), (b)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Daily smokers										
Major cities	no.	21 268	5 157	13 466	6 724	4 291	..	1 065	..	51 970
Inner regional	no.	16 526	4 062	8 412	1 219	661	3 259	..	..	34 139
Outer regional	no.	8 411	2 195	12 696	2 536	2 211	1 986	..	2 976	33 010
Remote	no.	1 829	..	3 977	3 393	363	264	..	4 212	14 037
Very remote	no.	1 252	..	6 565	6 168	1 405	..	..	13 827	29 216
Persons aged 18 years and over										
Major cities	no.	50 967	13 608	32 308	18 430	10 319	..	3 580	..	129 212
Inner regional	no.	37 471	8 494	18 579	2 950	1 820	7 393	..	..	76 707
Outer regional	no.	19 781	4 274	29 108	6 586	5 139	5 612	..	7 196	77 697
Remote	no.	3 448	..	7 616	8 104	721	549	..	8 286	28 724
Very remote	no.	2 073	..	13 061	11 658	2 775	..	..	23 961	53 528
Proportion										
Major cities	%	41.7	37.9	41.7	36.5	41.6	..	29.7	..	40.2
Inner regional	%	44.1	47.8	45.3	41.3	36.3	44.1	..	..	44.5
Outer regional	%	42.5	51.4	43.6	38.5	43.0	35.4	..	41.4	42.5
Remote	%	53.0	..	52.2	41.9	50.3	48.1	..	50.8	48.9
Very remote	%	60.4	..	50.3	52.9	50.6	..	..	57.7	54.6
Relative standard error										
Major cities	%	7.9	11.0	6.4	7.9	8.9	..	13.7	..	4.0
Inner regional	%	7.1	10.3	8.6	16.5	34.4	8.8	..	..	4.5
Outer regional	%	8.4	14.0	8.8	10.9	7.9	9.1	..	11.9	4.6
Remote	%	14.4	..	6.7	9.4	13.8	52.1	..	7.7	4.2
Very remote	%	9.1	..	6.7	6.9	12.6	..	..	5.6	3.4
95 per cent confidence intervals										
Major cities	±	6.5	8.2	5.2	5.6	7.2	..	8.0	..	3.2
Inner regional	±	6.1	9.7	7.6	13.3	24.5	7.6	..	..	3.9

Table 8A.4.3 Current daily smokers, Aboriginal and Torres Strait Islander Australians aged 18 years and over, by State and Territory by remoteness, (crude rates) 2012-13 (a), (b)

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Outer regional	±	7.0	14.1	7.5	8.2	6.7	6.3	..	9.7	3.8
Remote	±	15.0	..	6.9	7.7	13.6	49.0	..	7.7	4.0
Very remote	±	10.8	..	6.6	7.2	12.5	..	..	6.4	3.6

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval is also reported against each estimate.

(b) This refers to smoking of tobacco, including manufactured (packet) cigarettes, roll-your-own cigarettes, cigars and pipes, but excludes chewing tobacco and smoking of non-tobacco products. Current daily smokers refers to people who smoked one or more cigarettes (or pipes or cigars) per day at the time of interview.

.. Not applicable.

Source: ABS (Unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component).

TABLE 8A.4.4

Table 8A.4.4 **Current daily smokers, Aboriginal and Torres Strait Islander Australians aged 18 years and over, by State and Territory, by remoteness, (crude rates) 2008 (a), (b)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Daily smokers										
Major cities	no.	17 461	4 440	8 511	5 147	3 298	..	933	..	39 790
Inner regional	no.	13 119	3 130	7 661	889	758	2 746	..	..	28 303
Outer regional	no.	9 142	1 758	10 992	2 596	1 792	2 082	..	3 530	31 893
Remote	no.	2 298	..	2 948	3 090	492	np	..	4 292	13 378
Very remote	no.	455	..	6 476	5 456	1 531	..	..	11 416	25 335
Persons aged 18 years and over										
Major cities	no.	37 242	9 865	21 868	13 686	7 466	..	2 564	..	92 691
Inner regional	no.	26 825	6 630	15 245	2 617	1 386	5 505	..	..	58 208
Outer regional	no.	16 148	2 817	24 264	5 353	4 020	4 832	..	7 456	64 889
Remote	no.	4 016	..	6 459	6 685	672	np	..	8 759	27 031
Very remote	no.	1 026	..	12 382	10 584	2 567	..	..	21 559	48 118
Proportion										
Major cities	%	46.9	45.0	38.9	37.6	44.2	..	36.4	..	42.9
Inner regional	%	48.9	47.2	50.3	34.0	54.7	49.9	..	..	48.6
Outer regional	%	56.6	62.4	45.3	48.5	44.6	43.1	..	47.3	49.1
Remote	%	57.2	..	45.6	46.2	73.2	np	..	49.0	49.5
Very remote	%	44.4	..	52.3	51.6	59.6	..	..	53.0	52.7
Relative standard error										
Major cities	%	8.0	5.2	12.3	9.3	8.3	..	11.0	..	4.7
Inner regional	%	8.5	7.8	9.1	24.8	17.9	9.2	..	..	4.9
Outer regional	%	7.1	8.7	8.4	20.1	11.8	9.0	..	9.1	4.1
Remote	%	10.0	..	12.8	9.4	17.7	np	..	8.1	4.7
Very remote	%	99.9	..	8.0	8.2	10.4	..	..	7.1	4.3
95 per cent confidence intervals										
Major cities	±	7.4	4.6	9.4	6.9	7.2	..	7.8	..	4.0
Inner regional	±	8.1	7.2	9.0	16.5	19.2	9.0	..	..	4.7

Table 8A.4.4 **Current daily smokers, Aboriginal and Torres Strait Islander Australians aged 18 years and over, by State and Territory, by remoteness, (crude rates) 2008 (a), (b)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Outer regional	±	7.9	10.6	7.5	19.1	10.3	7.6	..	8.4	3.9
Remote	±	11.2	..	11.4	8.5	25.4	np	..	7.8	4.6
Very remote	±	86.9	..	8.2	8.3	12.1	..	..	7.4	4.4

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval is also reported against each estimate.

(b) This refers to smoking of tobacco, including manufactured (packet) cigarettes, roll-your-own cigarettes, cigars and pipes, but excludes chewing tobacco and smoking of non-tobacco products. Current daily smokers refers to people who smoked one or more cigarettes (or pipes or cigars) per day at the time of interview.

.. Not applicable. **np** Not published.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008.

TABLE 8A.4.5

Table 8A.4.5 **Current daily smokers, Aboriginal and Torres Strait Islander Australians aged 18 years and over, by State and Territory, by remoteness, (crude rates) 2004-05 (a), (b)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Number										
Major cities	no.	16 248	3 621	9 755	4 599	3 375	..	946	..	38 543
Inner regional	no.	11 845	3 308	5 455	801	782	2 584	..	..	24 775
Outer regional	no.	7 702	1 323	10 253	2 103	1 806	1 955	..	2 997	28 139
Remote	no.	1 440	..	3 722	3 060	308	207	..	2 482	11 218
Very remote	no.	814	..	6 317	5 608	1 396	..	..	12 427	26 562
Proportion										
Major cities	%	50.3	44.1	52.3	43.1	51.2	..	41.1	..	49.0
Inner regional	%	47.3	55.1	48.0	28.6	55.9	53.3	..	..	48.2
Outer regional	%	55.7	57.2	46.6	47.6	58.1	44.6	..	56.4	50.8
Remote	%	55.7	..	56.6	47.9	49.6	86.6	..	43.6	50.8
Very remote	%	63.8	..	52.6	45.7	50.5	..	..	55.6	52.4
Relative standard error										
Major cities	%	8.6	14	8.7	9.2	9.5	..	12.3	..	4.6
Inner regional	%	8.5	13.2	13.3	78.5	21.4	7.2	..	..	6.0
Outer regional	%	11.1	17.9	7.8	14.2	15.4	12.1	..	9.3	4.6
Remote	%	23.1	..	13.3	10.4	19.1	15.8	..	10.9	6.6
Very remote	%	99.8	..	7.9	5.5	9.0	..	..	6.7	3.9
Upper and lower 95 per cent confidence intervals										
Major cities	%	8.5	12.1	8.9	7.8	9.5	..	9.9	..	4.4
Inner regional	%	7.9	14.3	12.5	44.0	23.4	7.5	..	..	5.7
Outer regional	%	12.1	20.1	7.1	13.2	17.5	10.6	..	10.3	4.6
Remote	%	25.2	..	14.8	9.8	18.6	26.8	..	9.3	6.6
Very remote	%	124.8	..	8.1	4.9	8.9	..	..	7.3	4.0

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval is also reported against each estimate.

Table 8A.4.5 **Current daily smokers, Aboriginal and Torres Strait Islander Australians aged 18 years and over, by State and Territory, by remoteness, (crude rates) 2004-05 (a), (b)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
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(b) This refers to smoking of tobacco, including manufactured (packet) cigarettes, roll-your-own cigarettes, cigars and pipes, but excludes chewing tobacco and smoking of non-tobacco products. Current daily smokers refers to people who smoked one or more cigarettes (or pipes or cigars) per day at the time of interview.

.. Not applicable.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05.

TABLE 8A.4.6

Table 8A.4.6 **Current daily smokers, Aboriginal and Torres Strait Islander Australians aged 18 years and over, by State and Territory, by remoteness, (crude rates) 2001 (a), (b)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Number										
Major cities	no.	11 055	3 088	7 188	5 074	2 717	..	1 118	..	30 239
Inner regional	no.	10 524	2 315	5 273	np	np	1 693	..	..	21 262
Outer regional	no.	9 545	5 660	10 388	np	np	1 029	..	2 472	34 560
Remote	no.	1 406	..	1 902	4 417	–	–	..	2 761	10 486
Very remote	no.	1 285	..	5 697	4 647	1 139	..	..	12 432	25 200
Proportion										
Major cities	%	36.6	36.4	40.9	47.1	43.9	..	57.4	..	40.2
Inner regional	%	43.1	67.6	51.6	np	np	41.4	..	..	48.3
Outer regional	%	66.6	87.1	54.3	np	np	18.4	..	56.8	58.9
Remote	%	52.6	..	49.2	53.8	–	–	..	57.9	53.7
Very remote	%	66.4	..	56.9	56.4	43.6	..	..	61.7	58.7
Relative standard error										
Major cities	%	16.6	41.0	15.4	14.4	47.6	..	11.6	..	8.2
Inner regional	%	15.7	16.9	19.1	np	np	41.9	..	..	8.8
Outer regional	%	7.6	12.7	11.0	np	np	45.8	..	19.6	7.1
Remote	%	35.0	..	31.0	21.7	–	–	..	21.0	12.2
Very remote	%	22.0	..	11.0	9.2	99.8	..	..	9.1	7.2
Upper and lower 95 per cent confidence intervals										
Major cities	%	11.9	29.3	12.3	13.3	41.0	..	13.1	..	6.5
Inner regional	%	13.3	22.4	19.3	np	np	34.0	..	..	8.3
Outer regional	%	9.9	21.7	11.7	np	np	16.5	..	21.8	8.2
Remote	%	36.1	..	29.9	22.9	–	–	..	23.8	12.8
Very remote	%	28.6	..	12.3	10.2	85.3	..	..	11.0	8.3

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval is also reported against each estimate.

Table 8A.4.6 **Current daily smokers, Aboriginal and Torres Strait Islander Australians aged 18 years and over, by State and Territory, by remoteness, (crude rates) 2001 (a), (b)**

<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
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(b) This refers to smoking of tobacco, including manufactured (packet) cigarettes, roll-your-own cigarettes, cigars and pipes, but excludes chewing tobacco and smoking of non-tobacco products. Current daily smokers refers to people who smoked one or more cigarettes (or pipes or cigars) per day at the time of interview.

.. Not applicable. – Nil or rounded to zero. **np** Not published.

Source: ABS (unpublished) National Health Survey: Aboriginal and Torres Strait Islander Results 2001.

TABLE 8A.4.7

Table 8A.4.7 **Age standardised current daily smokers aged 18 years and over, by State and Territory, 2001, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT (c)</i>	<i>Australia</i>
2014-15										
Aboriginal and Torres Strait Islander										
Proportion	%	39.6	39.8	40.5	43.1	38.2	37.6	35.7	43.9	40.6
Relative standard error	%	5.7	5.8	5.9	5.9	7.6	6.2	10.2	6.0	2.6
95 per cent confidence interval	±	4.4	4.5	4.7	5.0	5.7	4.5	7.1	5.2	2.1
Non-Indigenous										
Proportion	%	13.9	14.0	16.0	14.0	13.4	19.0	11.9	18.4	14.5
Relative standard error	%	6.3	6.9	5.7	6.3	7.3	6.4	7.5	10.2	3.0
95 per cent confidence interval	±	1.7	1.9	1.8	1.7	1.9	2.4	1.7	3.7	0.8
Rate ratio (d)		2.8	2.8	2.5	3.1	2.9	2.0	3.0	2.4	2.8
Rate difference (e)		25.7	25.8	24.5	29.1	24.8	18.6	23.8	25.5	26.1
2011-13										
Aboriginal and Torres Strait Islander (2012-13)										
Proportion	%	41.7	42.0	42.1	39.6	41.7	39.1	27.6	49.0	42.1
Relative standard error	%	4.4	6.4	3.9	4.5	5.9	6.6	13.7	4.8	2.2
95 per cent confidence interval	±	3.6	5.3	3.2	3.5	4.8	5.1	7.4	4.6	1.8
Non-Indigenous (2011-12)										
Proportion	%	14.0	16.5	17.1	17.4	16.3	21.2	12.6	22.1	16.0
Relative standard error	%	4.2	4.1	3.7	4.5	4.4	4.5	7.8	6.3	2.1
95 per cent confidence interval	±	1.1	1.3	1.2	1.5	1.4	1.9	1.9	2.7	0.7
Rate ratio (d)		3.0	2.5	2.5	2.3	2.6	1.8	2.2	2.2	2.6
Rate difference (e)		27.7	25.5	25.0	22.2	25.4	17.9	15.0	26.9	26.1
2008										
Aboriginal and Torres Strait Islander										
Proportion	%	47.6	46.6	42.8	39.6	47.0	44.2	29.8	46.6	44.8
Relative standard error	%	5.0	4.1	5.0	5.7	5.9	6.8	11.2	5.4	2.3
95 per cent confidence interval	±	4.6	3.8	4.2	4.4	5.4	5.9	6.5	4.9	2.0

TABLE 8A.4.7

Table 8A.4.7 **Age standardised current daily smokers aged 18 years and over, by State and Territory, 2001, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT (c)</i>	<i>Australia</i>
Non-Indigenous										
Proportion	%	18.8	17.3	21.5	16.9	20	23.5	16	22.2	18.9
Relative standard error	%	5.1	4.8	4.6	6.2	5.8	6.7	6.4	28.2	2.4
95 per cent confidence interval	±	1.9	1.6	2.0	2.0	2.3	3.1	2.0	12.3	0.9
Rate ratio (d)		2.5	2.7	2.0	2.3	2.4	1.9	1.9	2.1	2.4
Rate difference (e)		28.8	29.3	21.3	22.7	27.0	20.7	13.8	24.4	25.9
2004-05										
Aboriginal and Torres Strait Islander										
Proportion	%	47.6	47.0	46.7	38.7	47.4	49.0	37.1	49.6	46.3
Relative standard error	%	5.6	10.3	4.8	6.4	6.5	6.9	15.7	5.7	2.5
95 per cent confidence interval	±	5.3	9.5	4.4	4.9	6.1	6.6	11.5	5.5	2.3
Non-Indigenous										
Proportion	%	20.8	21.1	22.4	19.5	20.6	24.5	14.9	np	21.1
Relative standard error	%	4.0	3.8	3.7	5.0	3.4	5.3	7.6	np	1.9
95 per cent confidence interval	±	1.6	1.6	1.6	1.9	1.4	2.5	2.2	np	0.8
Rate ratio (d)		2.3	2.2	2.1	2.0	2.3	2.0	2.5	np	2.2
Rate difference (e)		26.8	25.9	24.3	19.2	26.8	24.5	22.3	np	25.2
2001										
Aboriginal and Torres Strait Islander										
Proportion	%	46.4	50.8	47.9	46.3	41.4	30.8	31.7	62.2	48.8
Relative standard error	%	9.5	20.9	9.0	8.3	31.2	40.9	31.3	9.4	4.5
95 per cent confidence interval	±	8.6	20.8	8.5	7.6	25.3	24.7	19.4	11.4	4.3
Non-Indigenous										
Proportion	%	21.9	21.9	23.3	20.9	22.3	21.9	18.4	27.8	22.1
Relative standard error	%	3.5	3.4	4.5	5.0	4.8	7.0	5.7	12.2	1.6
95 per cent confidence interval	±	1.5	1.5	2.1	2.1	2.1	3.0	2.0	6.6	0.7
Rate ratio (d)		2.1	2.3	2.1	2.2	1.9	1.4	1.7	2.2	2.2

Table 8A.4.7 Age standardised current daily smokers aged 18 years and over, by State and Territory, 2001, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT (c)</i>	<i>Australia</i>
Rate difference (e)		24.5	28.9	24.5	25.4	19.1	8.9	13.3	34.4	26.8

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval is also reported against each estimate. Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) This refers to smoking of tobacco, including manufactured (packet) cigarettes, roll-your-own cigarettes, cigars and pipes, but excludes chewing tobacco and smoking of non-tobacco products. Current daily smokers refers to people who smoked one or more cigarettes (or pipes or cigars) per day at the time of interview.

(c) The sample size in the NT was considered too small to produce reliable estimates for the NT in the ABS 2004-05 National Health Survey, but NT records in the survey have been attributed appropriately to national estimates.

(d) Rate ratio is the age standardised Aboriginal and Torres Strait Islander proportion divided by the age standardised non-Indigenous proportion.

(e) Rate difference is the age standardised Aboriginal and Torres Strait Islander proportion less the age standardised non-Indigenous proportion.

np Not published.

Source: ABS (unpublished) National Health Survey: Aboriginal and Torres Strait Islander Results 2001; ABS (unpublished) National Health Survey 2001; ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Health Survey 2007-08; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component); ABS (unpublished) Australian Health Survey 2011-13 (2011-12 Core component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15; ABS (unpublished) National Health Survey, 2014-15.

TABLE 8A.4.8

Table 8A.4.8 **Age standardised current daily smokers aged 18 years and over, by State and Territory, by remoteness, 2014-15 (a), (b)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Aboriginal and Torres Strait Islander (c)										
Proportion										
Major cities	%	37.4	34.4	33.7	38.3	36.5	..	35.7	..	36.0
Inner regional	%	41.6	44.6	38.9	37.8	21.6	36.4	–	..	40.3
Outer regional	%	41.7	56.8	40.1	58.4	38.1	41.6	..	40.0	41.1
Remote	%	50.8	–	46.0	52.5	np	42.3	..	48.4	48.3
Very remote	%	48.0	..	55.1	42.9	47.3	..	..	43.7	46.6
Relative standard error										
Major cities	%	9.2	8.9	9.2	10.0	7.4	..	10.2	..	4.7
Inner regional	%	9.6	11.6	14.6	30.8	24.8	7.8	–	..	6.3
Outer regional	%	17.2	14.0	15.3	14.0	15.7	9.9	..	8.9	7.4
Remote	%	24.4	–	10.7	7.2	np	25.2	..	13.7	5.9
Very remote	%	23.3	..	10.7	15.3	31.1	..	..	8.5	5.7
95 per cent confidence interval										
Major cities	±	6.7	6.0	6.1	7.5	5.3	..	7.1	..	3.3
Inner regional	±	7.9	10.2	11.1	22.8	10.5	5.5	–	..	5.0
Outer regional	±	14.0	15.5	12.0	16.1	11.7	8.1	..	7.0	5.9
Remote	±	24.3	–	9.6	7.4	np	20.9	..	13.0	5.5
Very remote	±	21.9	..	11.6	12.8	28.8	..	..	7.3	5.2
Non-Indigenous (d)										
Proportion										
Major cities	%	12.4	12.8	14.2	12.8	11.9	..	11.9	..	13.0
Inner regional	%	15.8	19.3	19.4	13.6	16.3	18.3	–	..	17.9
Outer regional	%	24.4	15.9	19.9	23.9	22.6	20.8	..	18.0	22.0
Remote	%	np	–	–	np	np	np	..	19.6	17.5
Very remote	%

TABLE 8A.4.8

Table 8A.4.8 **Age standardised current daily smokers aged 18 years and over, by State and Territory, by remoteness, 2014-15 (a), (b)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Relative standard error										
Major cities	%	7.7	6.2	7.5	6.4	7.6	..	7.5	..	3.4
Inner regional	%	13.0	17.2	11.1	34.4	30.4	7.4	–	..	5.9
Outer regional	%	31.7	23.2	15.1	20.0	18.3	11.7	..	12.4	9.4
Remote	%	np	–	–	np	np	np	..	14.5	19.4
Very remote	%
95 per cent confidence interval										
Major cities	±	1.9	1.6	2.1	1.6	1.8	..	1.7	..	0.9
Inner regional	±	4.0	6.5	4.2	9.2	9.7	2.7	–	..	2.1
Outer regional	±	15.1	7.2	5.9	9.3	8.1	4.8	..	4.4	4.1
Remote	±	np	–	–	np	np	np	..	5.6	6.7
Very remote	±
Rate ratio (c)										
Major cities	%	3.0	2.7	2.4	3.0	3.1	..	3.0	..	2.8
Inner regional	%	2.6	2.3	2.0	2.8	1.3	2.0	–	..	2.3
Outer regional	%	1.7	3.6	2.0	2.4	1.7	2.0	..	2.2	1.9
Remote	%	0.8	–	–	4.4	7.8	1.6	..	2.5	2.8
Very remote	%
Rate difference (d)										
Major cities	%	25.0	21.6	19.5	25.5	24.6	..	23.8	..	23.0
Inner regional	%	25.8	25.3	19.5	24.2	5.3	18.1	–	..	22.4
Outer regional	%	17.3	40.9	20.2	34.5	15.5	20.8	..	22.0	19.1
Remote	%	- 13.2	–	46.0	40.5	26.7	15.2	..	28.8	30.8
Very remote	%

Table 8A.4.8 **Age standardised current daily smokers aged 18 years and over, by State and Territory, by remoteness, 2014-15 (a), (b)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
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(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval is also reported against each estimate. Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) This refers to smoking of tobacco, including manufactured (packet) cigarettes, roll-your-own cigarettes, cigars and pipes, but excludes chewing tobacco and smoking of non-tobacco products. Current daily smokers refers to people who smoked one or more cigarettes (or pipes or cigars) per day at the time of interview.

(c) Rate ratio is the age standardised Aboriginal and Torres Strait Islander proportion divided by the age standardised non-Indigenous proportion.

(d) Rate difference is the age standardised Aboriginal and Torres Strait Islander proportion less the age standardised non-Indigenous proportion.

– Nil or rounded to zero. .. Not applicable. **np** Not published.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15. ABS (unpublished) National Health Survey, 2014-15.

TABLE 8A.4.9

Table 8A.4.9 **Age standardised current daily smokers aged 18 years and over, by State and Territory, by remoteness, 2011-13 (a), (b)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Aboriginal and Torres Strait Islander (c)										
Proportion										
Major cities	%	41.2	36.1	38.7	35.9	39.4	..	27.6	..	39.0
Inner regional	%	41.1	48.6	42.6	31.4	34.9	41.7	..	..	42.1
Outer regional	%	41.4	49.1	40.4	37.6	44.2	34.7	..	39.8	40.6
Remote	%	50.6	..	49.1	41.1	48.7	53.8	..	46.0	46.1
Very remote	%	58.4	..	48.1	46.3	49.1	..	..	52.9	50.0
Relative standard error										
Major cities	%	7.8	11.4	7.5	8.4	8.6	..	13.7	..	4.2
Inner regional	%	7.3	9.1	8.9	20.2	37.3	9.0	..	..	4.6
Outer regional	%	7.4	15.0	9.7	12.5	9.7	10.0	..	12.0	4.6
Remote	%	15.9	..	7.2	9.1	16.2	13.0	..	7.7	4.5
Very remote	%	8.6	..	6.8	7.6	12.2	..	..	7.0	3.7
95 per cent confidence interval										
Major cities	±	6.3	8.0	5.7	5.9	6.7	..	7.4	..	3.2
Inner regional	±	5.9	8.7	7.4	12.4	25.5	7.3	..	..	3.8
Outer regional	±	6.0	14.4	7.6	9.3	8.4	6.8	..	9.4	3.6
Remote	±	15.8	..	7.0	7.3	15.5	13.7	..	6.9	4.1
Very remote	±	9.8	..	6.4	6.9	11.8	..	..	7.3	3.7
Non-Indigenous (d)										
Proportion										
Major cities	%	13.3	14.9	15.6	16.4	15.4	..	12.6	..	14.6
Inner regional	%	15.8	22.2	19.4	21.6	13.9	18.1	..	..	18.7
Outer regional	%	21.3	24.8	19.0	23.5	23.7	27.8	..	21.1	21.6
Remote	%	37.2	..	45.1	17.0	21.7	43.2	..	25.7	25.2
Very remote	%

TABLE 8A.4.9

Table 8A.4.9 **Age standardised current daily smokers aged 18 years and over, by State and Territory, by remoteness, 2011-13 (a), (b)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Relative standard error										
Major cities	%	5.3	5.4	5.1	5.0	5.3	..	7.8	..	2.5
Inner regional	%	10.0	8.8	10.6	12.8	18.7	6.0	..	..	5.0
Outer regional	%	17.8	24.0	9.9	14.1	12.7	7.0	..	7.5	5.0
Remote	%	70.2	..	34.0	18.9	25.1	24.8	..	9.6	15.1
Very remote	%
95 per cent confidence interval										
Major cities	±	1.4	1.6	1.5	1.6	1.6	..	1.9	..	0.7
Inner regional	±	3.1	3.8	4.0	5.4	5.1	2.1	..	..	1.8
Outer regional	±	7.4	11.7	3.7	6.5	5.9	3.8	..	3.1	2.1
Remote	±	51.1	..	30.1	6.3	10.7	21.0	..	4.8	7.5
Very remote	±
Rate ratio (e)										
Major cities	%	3.1	2.4	2.5	2.2	2.6	..	2.2	..	2.7
Inner regional	%	2.6	2.2	2.2	1.5	2.5	2.3	..	..	2.3
Outer regional	%	1.9	2.0	2.1	1.6	1.9	1.2	..	1.9	1.9
Remote	%	1.4	..	1.1	2.4	2.2	1.2	..	1.8	1.8
Very remote	%
Rate difference (f)										
Major cities	%	27.9	21.2	23.1	19.5	24.0	..	15.0	..	24.4
Inner regional	%	25.3	26.4	23.2	9.8	21.0	23.6	..	..	23.4
Outer regional	%	20.1	24.3	21.4	14.1	20.5	6.9	..	18.7	19.0
Remote	%	13.4	..	4.0	24.1	27.0	10.6	..	20.3	20.9
Very remote	%

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval is also reported against each estimate.

Table 8A.4.9 **Age standardised current daily smokers aged 18 years and over, by State and Territory, by remoteness, 2011-13 (a), (b)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
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(b) This refers to smoking of tobacco, including manufactured (packet) cigarettes, roll-your-own cigarettes, cigars and pipes, but excludes chewing tobacco and smoking of non-tobacco products. Current daily smokers refers to people who smoked one or more cigarettes (or pipes or cigars) per day at the time of interview.

(c) Data for Aboriginal and Torres Strait Islander people are from the 2012-13 Australian Aboriginal and Torres Strait Islander Health Survey.

(d) Data for non-Indigenous people are from the 2011-13 Australian Health Survey (for the period 2011-12). Data was not collected in very remote areas.

(e) Rate ratio is the age standardised Aboriginal and Torres Strait Islander proportion divided by the age standardised non-Indigenous proportion.

(f) Rate difference is the age standardised Aboriginal and Torres Strait Islander proportion less the age standardised non-Indigenous proportion.

.. Not applicable.

Source: ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component); ABS (unpublished) Australian Health Survey 2011-13 (2011-12 Core component).

Table 8A.4.10 **Age standardised current daily smokers aged 18 years and over, by State and Territory, by remoteness, 2008 (a), (b)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Aboriginal and Torres Strait Islander (c)										
Proportion										
Major cities	%	43.9	42.7	31.2	34.9	45.6	..	29.8	..	39.8
Inner regional	%	47.6	46.6	47.6	31.5	52.4	47.3	..	..	46.9
Outer regional	%	54.2	60.1	43.7	44.6	43.9	40.9	..	45.2	47.2
Remote	%	57.1	..	43.3	40.8	71.1	49.6	..	45.5	46.4
Very remote	%	45.6	..	50.0	43.8	55.1	..	..	46.9	47.2
Relative standard error										
Major cities	%	8.3	5.3	16.1	11.6	8.6	..	11.2	..	4.9
Inner regional	%	9.5	7.5	9.7	23.8	24.5	9.7	..	..	5.3
Outer regional	%	10.8	10.2	9.4	20.9	14.8	11.2	..	9.8	4.8
Remote	%	8.7	..	13.6	10.3	20.6	99.8	..	8.4	5.0
Very remote	%	99.8	..	9.4	7.8	10.0	..	..	8.3	4.9
95 per cent confidence intervals										
Major cities	±	7.1	4.4	9.9	7.9	7.7	..	6.5	..	3.8
Inner regional	±	8.9	6.8	9.0	14.7	25.1	9.0	..	..	4.8
Outer regional	±	11.4	12.1	8.1	18.3	12.8	9.0	..	8.7	4.4
Remote	±	9.8	..	11.5	8.3	28.7	97.1	..	7.5	4.5
Very remote	±	89.2	..	9.2	6.7	10.8	..	..	7.6	4.5
Non-Indigenous (d)										
Proportion										
Major cities	%	17.6	16.6	18.4	16.2	17.9	..	16.1	..	17.3
Inner regional	%	21.8	19.7	24.7	13.4	27.6	21.8	..	..	21.5
Outer regional	%	21.8	21.9	27.9	25	28.7	27.7	..	22.4	25.4
Remote	%	np	..	np	28.2	19.9	np	..	np	26.1
Very remote	%

Table 8A.4.10 **Age standardised current daily smokers aged 18 years and over, by State and Territory, by remoteness, 2008 (a), (b)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Relative standard error										
Major cities	%	6.1	5.2	7.2	6.9	6.0	..	6.4	..	3.0
Inner regional	%	11.3	10.3	10.8	22.3	20.8	9.2	..	..	5.3
Outer regional	%	16.1	44.7	10.5	15.3	12.0	10.8	..	39.4	6.6
Remote	%	np	..	np	37.4	24.4	np	..	np	15.6
Very remote	%
95 per cent confidence intervals										
Major cities	±	2.1	1.7	2.6	2.2	2.1	..	2.0	..	1.0
Inner regional	±	4.8	4.0	5.2	5.9	11.3	3.9	..	..	2.3
Outer regional	±	6.9	19.1	5.8	7.5	6.7	5.9	..	17.2	3.3
Remote	±	np	..	np	20.6	9.5	np	..	np	8.0
Very remote	±
Rate ratio (e)										
Major cities	%	2.5	2.6	1.7	2.2	2.5	..	1.9	..	2.3
Inner regional	%	2.2	2.4	1.9	2.4	1.9	2.2	..	..	2.2
Outer regional	%	2.5	2.7	1.6	1.8	1.5	1.5	..	2.0	1.9
Remote	%	np	..	np	1.4	3.6	np	..	np	1.8
Very remote	%
Rate difference (f)										
Major cities	%	26.3	26.1	12.8	18.7	27.7	..	13.7	..	22.5
Inner regional	%	25.8	26.9	22.9	18.1	24.8	25.5	..	..	25.4
Outer regional	%	32.4	38.2	15.8	19.6	15.2	13.2	..	22.8	21.8
Remote	%	np	..	np	12.6	51.2	np	..	np	20.3
Very remote	%

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval is also reported against each estimate.

Table 8A.4.10 **Age standardised current daily smokers aged 18 years and over, by State and Territory, by remoteness, 2008 (a), (b)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
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(b) This refers to smoking of tobacco, including manufactured (packet) cigarettes, roll-your-own cigarettes, cigars and pipes, but excludes chewing tobacco and smoking of non-tobacco products. Current daily smokers refers to people who smoked one or more cigarettes (or pipes or cigars) per day at the time of interview.

(c) Data for Aboriginal and Torres Strait Islander people are from the 2008 National Aboriginal and Torres Strait Islander Social Survey.

(d) Data for non-Indigenous people are from the 2007-08 National Health Survey and data was not collected in very remote areas.

(e) Rate ratio is the age standardised Aboriginal and Torres Strait Islander proportion divided by the age standardised non-Indigenous proportion.

(f) Rate difference is the age standardised Aboriginal and Torres Strait Islander proportion less the age standardised non-Indigenous proportion.

.. Not applicable. **np** Not published.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Health Survey 2007-08.

Table 8A.4.11 **Age standardised current daily smokers aged 18 years or over, by sex by remoteness, 1995, 2001, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	<i>Aboriginal and Torres Strait Islander</i>			<i>Non-Indigenous</i>		
	<i>Proportion (%)</i>	<i>Relative standard error (%)</i>	<i>95 per cent confidence interval (±)</i>	<i>Proportion (%)</i>	<i>Relative standard error (%)</i>	<i>95 per cent confidence interval (±)</i>
Males						
2014-15						
Major cities	35.1	7.4	5.1	15.4	4.0	1.2
Inner regional	42.1	9.4	7.7	20.2	8.2	3.2
Outer regional	49.0	8.4	8.0	28.6	10.5	5.9
Total non-remote	40.6	5.1	4.0	17.0	3.6	1.2
Remote	51.0	6.5	6.4	22.8	30.7	13.8
Very remote	52.2	7.2	7.3	na	na	na
Total remote	52.3	5.0	5.2	na	na	na
Australia	43.3	3.9	3.3	17.0	3.6	1.2
2011-13						
Major cities	39.6	5.3	4.1	16.7	3.1	1.0
Inner regional	43.4	6.8	5.8	19.8	6.3	2.4
Outer regional	40.6	7.0	5.6	26.6	6.6	3.5
Total non-remote	40.9	3.8	3.0	18.0	2.7	0.9
Remote	48.3	5.8	5.5	25.9	17.2	8.7
Very remote	59.3	4.6	5.4	na	na	na
Total remote	55.4	3.5	3.8	na	na	na
Australia	44.2	2.9	2.5	18.1	2.7	0.9
2008						
Major cities	39.2	8.4	6.4	19.8	4.0	1.6
Inner regional	49.1	7.6	7.3	21.3	7.7	3.2
Outer regional	50.9	5.9	5.9	27.5	9.2	5.0
Total non-remote	45.6	4.1	3.7	20.8	3.4	1.4
Remote	49.6	6.5	6.4	27.1	19.3	10.3
Very remote (c)	na	na	na	na	na	na
Total remote	na	na	na	na	na	na
Australia	46.9	3.3	3.1	20.9	3.4	1.4
2004-05						
Major cities	42.3	9.2	7.6	22.8	3.5	1.6
Inner regional	46.3	9.7	8.8	26.5	4.2	2.2
Outer regional	50.1	7.0	6.9	27.2	5.9	3.1
Total non-remote	46.1	5.0	4.5	23.9	2.4	1.1
Remote	44.3	10.7	9.3	38.5	13.3	10.1
Very remote (c)	na	na	na	na	na	na
Total remote	na	na	na	na	na	na
Australia	48.2	3.7	3.5	24.1	2.4	1.1
2001						

Table 8A.4.11 **Age standardised current daily smokers aged 18 years or over, by sex by remoteness, 1995, 2001, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	<i>Aboriginal and Torres Strait Islander</i>			<i>Non-Indigenous</i>		
	<i>Proportion (%)</i>	<i>Relative standard error (%)</i>	<i>95 per cent confidence interval (±)</i>	<i>Proportion (%)</i>	<i>Relative standard error (%)</i>	<i>95 per cent confidence interval (±)</i>
Major cities	44.6	14.0	12.2	25.0	3.1	1.5
Inner regional	41.1	25.7	20.7	23.2	4.7	2.2
Outer regional	58.2	12.8	14.7	28.0	6.3	3.4
Total Non-remote	47.3	9.6	8.9	24.9	2.3	1.1
Remote	47.1	20.3	18.8	35.6	12.7	8.8
Very remote (c)	na	na	na	na	na	na
Total remote	na	na	na	na	na	na
Australia	51.0	6.1	6.1	25.1	2.3	1.1
1995 (c)						
Major cities	53.8	21.0	22.1	26.4	1.2	0.6
Inner regional	57.1	23.2	26.0	25.2	2.3	1.1
Outer regional	45.1	19.9	17.6	28.6	2.2	1.2
Total non-remote	50.6	12.0	11.9	26.4	1.0	0.5
Remote	na	na	na	na	na	na
Total remote	na	na	na	na	na	na
Australia	na	na	na	na	na	na
Females						
2014-15						
Major cities	36.9	6.0	4.4	10.6	5.2	1.1
Inner regional	38.5	9.1	6.9	15.3	7.8	2.3
Outer regional	34.3	10.9	7.3	16.6	13.2	4.3
Total non-remote	36.6	4.6	3.3	11.9	4.3	1.0
Remote	46.0	7.6	6.8	12.1	30.3	7.2
Very remote	41.2	8.7	7.0	na	na	na
Total remote	43.2	5.9	5.0	na	na	na
Australia	38.2	3.6	2.7	11.9	4.3	1.0
2011-13						
Major cities	38.4	5.2	3.9	12.6	3.9	1.0
Inner regional	40.9	6.0	4.8	17.7	6.8	2.4
Outer regional	40.5	5.4	4.3	16.7	8.1	2.7
Total non-remote	39.6	3.2	2.5	13.8	3.2	0.9
Remote	44.0	5.6	4.8	25.2	23.5	11.6
Very remote	41.5	5.2	4.2	na	na	na
Total remote	42.4	4.1	3.4	na	na	na
Australia	40.2	2.7	2.1	13.9	3.1	0.9
2008						
Major cities	40.2	6.6	5.2	14.7	4.4	1.3
Inner regional	45.0	7.6	6.7	21.7	6.7	2.8

Table 8A.4.11 **Age standardised current daily smokers aged 18 years or over, by sex by remoteness, 1995, 2001, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	<i>Aboriginal and Torres Strait Islander</i>			<i>Non-Indigenous</i>		
	<i>Proportion (%)</i>	<i>Relative standard error (%)</i>	<i>95 per cent confidence interval (±)</i>	<i>Proportion (%)</i>	<i>Relative standard error (%)</i>	<i>95 per cent confidence interval (±)</i>
Outer regional	44.4	5.9	5.1	23.9	8.7	4.1
Total non-remote	42.7	3.8	3.2	16.9	3.3	1.1
Remote	43.6	6.6	5.7	23.7	26.0	12.1
Very remote (c)	na	na	na	na	na	na
Total remote	na	na	na	na	na	na
Australia	43.0	3.2	2.7	17.0	3.2	1.1
2004-05						
Major cities	45.9	6.6	6.0	16.8	3.2	1.1
Inner regional	44.5	9.4	8.2	21.0	5.7	2.3
Outer regional	46.6	6.6	6.1	22.8	7.9	3.5
Total non-remote	45.9	4.2	3.8	18.2	2.8	1.0
Remote	46.1	7.9	7.2	26.6	18.9	9.8
Very remote (c)	na	na	na	na	na	na
Total remote	na	na	na	na	na	na
Australia	44.7	3.4	3.0	18.3	2.8	1.0
2001						
Major cities	37.1	12.1	8.8	18.0	3.4	1.2
Inner regional	50.2	9.2	9.0	22.0	5.7	2.4
Outer regional	58.1	9.5	10.8	22.0	7.6	3.3
Total Non-remote	47.6	6.7	6.2	19.1	2.8	1.0
Remote	44.1	18.2	15.7	23.2	21.0	9.6
Very remote (c)	na	na	na	na	na	na
Total remote	na	na	na	na	na	na
Australia	47.0	5.7	5.2	19.2	2.8	1.1
1995 (d)						
Major cities	40.6	19.4	15.4	19.4	1.4	0.5
Inner regional	33.5	32.7	21.5	21.3	2.5	1.0
Outer regional	49.7	18.5	18.0	19.7	4.0	1.5
Total non-remote	42.1	12.4	10.2	19.8	1.2	0.5
Remote	na	na	na	na	na	na
Total remote	na	na	na	na	na	na
Australia	na	na	na	na	na	na
Total						
2014-15						
Major cities	36.0	4.7	3.3	13.0	3.4	0.9
Inner regional	40.3	6.3	5.0	17.9	5.9	2.1
Outer regional	41.1	7.4	5.9	22.0	9.4	4.1
Total non-remote	38.5	3.4	2.6	14.4	3.0	0.8

Table 8A.4.11 **Age standardised current daily smokers aged 18 years or over, by sex by remoteness, 1995, 2001, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	<i>Aboriginal and Torres Strait Islander</i>			<i>Non-Indigenous</i>		
	<i>Proportion (%)</i>	<i>Relative standard error (%)</i>	<i>95 per cent confidence interval (±)</i>	<i>Proportion (%)</i>	<i>Relative standard error (%)</i>	<i>95 per cent confidence interval (±)</i>
Remote	48.3	5.9	5.5	17.5	19.4	6.7
Very remote	46.6	5.7	5.2	na	na	na
Total remote	47.5	4.3	4.0	na	na	na
Australia	40.6	2.6	2.1	14.5	3.0	0.8
2011-13						
Major cities	39.0	4.2	3.2	14.6	2.5	0.7
Inner regional	42.1	4.6	3.8	18.7	5.0	1.8
Outer regional	40.6	4.6	3.6	21.6	5.0	2.1
Total non-remote	40.2	2.7	2.1	15.9	2.1	0.7
Remote	46.1	4.5	4.1	25.2	15.1	7.5
Very remote	50.0	3.7	3.7	na	na	na
Total remote	48.7	2.9	2.8	na	na	na
Australia	42.1	2.2	1.8	16.0	2.1	0.7
2008						
Major cities	39.8	5.4	4.2	17.3	3.0	1.0
Inner regional	46.9	5.5	5.1	21.5	5.5	2.3
Outer regional	47.2	4.3	4.0	25.4	6.7	3.3
Total non-remote	44.0	2.9	2.5	18.8	2.5	0.9
Remote	46.4	5.0	4.5	26.3	16.0	8.2
Very remote (c)	na	na	na	na	na	na
Total remote	na	na	na	na	na	na
Australia	44.8	2.3	2.0	18.9	2.4	0.9
2004-05						
Major cities	44.6	5.3	4.6	19.7	2.4	0.9
Inner regional	45.7	6.8	6.1	23.7	3.4	1.6
Outer regional	48.2	5.1	4.8	25.0	5.2	2.5
Total non-remote	46.0	3.3	3.0	21.0	1.9	0.8
Remote	45.2	7.3	6.4	32.3	9.8	6.2
Very remote (c)	na	na	na	na	na	na
Total remote	na	na	na	na	na	na
Australia	46.3	2.5	2.3	21.1	1.9	0.8
2001						
Major cities	39.7	9.4	7.3	21.4	2.4	1.0
Inner regional	45.6	10.2	9.1	22.6	3.6	1.6
Outer regional	58.2	7.7	8.8	25.1	5.0	2.5
Total Non-remote	47.3	6.1	5.6	21.9	1.7	0.7
Remote	46.2	14.1	12.8	30.3	10.7	6.4
Very remote (c)	na	na	na	na	na	na

Table 8A.4.11 **Age standardised current daily smokers aged 18 years or over, by sex by remoteness, 1995, 2001, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	<i>Aboriginal and Torres Strait Islander</i>			<i>Non-Indigenous</i>		
	<i>Proportion (%)</i>	<i>Relative standard error (%)</i>	<i>95 per cent confidence interval (±)</i>	<i>Proportion (%)</i>	<i>Relative standard error (%)</i>	<i>95 per cent confidence interval (±)</i>
Total remote	na	na	na	na	na	na
Australia	48.8	4.5	4.3	22.1	1.7	0.7
1995 (d)						
Major cities	46.3	13.6	12.4	22.8	0.9	0.4
Inner regional	46.2	20.0	18.1	23.3	1.7	0.8
Outer regional	47.2	13.6	12.6	24.2	2.4	1.1
Total non-remote	46.0	8.8	7.9	23.0	0.8	0.4
Remote	na	na	na	na	na	na
Total remote	na	na	na	na	na	na
Australia	na	na	na	na	na	na

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval is also reported against each estimate. Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) This refers to smoking of tobacco, including manufactured (packet) cigarettes, roll-your-own cigarettes, cigars and pipes, but excludes chewing tobacco and smoking of non-tobacco products. Current daily smokers refers to people who smoked one or more cigarettes (or pipes or cigars) per day at the time of interview.

(c) Age standardised Aboriginal and Torres Strait Islander data for very remote areas are not available as there are no comparable non-Indigenous data from the 2001, 2004-05 and 2007-08 National Health Surveys.

(d) Data from the 1995 National Health Survey are for non-remote areas only.

na Not available. .. Not applicable.

Source: ABS (unpublished) National Health Survey 1995: Aboriginal and Torres Strait Islander Results; ABS (unpublished) National Health Survey 1995; ABS (unpublished) National Health Survey: Aboriginal and Torres Strait Islander Results 2001; ABS (unpublished) National Health Survey 2001; ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Health Survey 2007-08; ABS (Unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component); ABS (unpublished) Australian Health Survey 2011-13 (2011-12 Core component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15; ABS (unpublished) National Health Survey, 2014-15.

Table 8A.4.12 **Current daily smokers aged 15 years or over, by sex by age, non-remote areas only, 1995, 2001, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	<i>Aboriginal and Torres Strait Islander</i>			<i>Non-Indigenous</i>		
	<i>Proportion (%)</i>	<i>RSE (%)</i>	<i>95 per cent CI (±)</i>	<i>Proportion (%)</i>	<i>RSE (%)</i>	<i>95 per cent CI (±)</i>
Males						
2014-15						
15-17 years	18.9	25.7	9.5	4.0	32.2	2.5
18-24 years	40.9	9.6	7.7	13.1	12.9	3.3
25-34 years	46.6	8.5	7.7	22.7	7.5	3.3
35-44 years	47.0	7.3	6.7	19.5	7.7	3.0
45-54 years	50.7	6.8	6.8	19.0	8.2	3.0
55 years or over	34.9	8.8	6.0	12.0	6.0	1.4
Total 18+	43.9	4.0	3.5	16.8	3.6	1.2
Age Standardised total 18+	43.3	3.9	3.3	17.0	3.6	1.2
2011-13						
15-17 years	19.7	15.5	6.0	4.0	26.7	2.1
18-24 years	39.8	7.8	6.1	17.3	10.8	3.6
25-34 years	50.2	6.5	6.4	21.4	5.4	2.3
35-44 years	45.6	7.3	6.5	20.7	4.8	1.9
45-54 years	44.7	8.3	7.3	22.1	5.3	2.3
55 years or over	29.4	9.9	5.7	11.5	5.6	1.3
Total 18+	42.7	3.6	3.0	17.7	2.7	0.9
Age Standardised total 18+	40.9	3.8	3.0	18.0	2.7	0.9
2008						
15-17 years	16.9	24.0	7.9	8.0	25.8	4.1
18-24 years	47.9	8.6	8.1	18.5	8.9	3.3
25-34 years	51.7	7.5	7.6	29.3	6.2	3.6
35-44 years	52.8	7.7	8.0	25.9	5.7	2.9
45-54 years	48.9	8.6	8.2	22.3	5.9	2.6
55 years or over	33.3	12.3	8.0	11.6	7.7	1.7
Total 18+	48.0	3.7	3.5	20.5	3.4	1.4
Age Standardised total 18+	45.6	4.1	3.7	20.8	3.4	1.4
2004-05						
15-17 years	na	na	na	na	na	na
18-24 years	45.8	8.6	7.7	29.3	7.7	4.4
25-34 years	52.5	8.6	8.8	29.3	5.8	3.4
35-44 years	54.9	6.3	6.8	29.2	4.7	2.7
45-54 years	51.5	10.3	10.4	24.6	5.1	2.5
55 years or over	32.4	14.5	9.2	13.9	5.2	1.4
Total 18+	48.7	4.4	4.2	23.8	2.4	1.1
Age Standardised total 18+	46.1	5.0	4.5	23.9	2.4	1.1
2001						
15-17 years	na	na	na	na	na	na
18-24 years	43.9	17.8	15.3	30.6	6.7	4.0

Table 8A.4.12 **Current daily smokers aged 15 years or over, by sex by age, non-remote areas only, 1995, 2001, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	<i>Aboriginal and Torres Strait Islander</i>			<i>Non-Indigenous</i>		
	<i>Proportion (%)</i>	<i>RSE (%)</i>	<i>95 per cent CI (±)</i>	<i>Proportion (%)</i>	<i>RSE (%)</i>	<i>95 per cent CI (±)</i>
25–34 years	43.1	14.4	12.2	32.6	3.7	2.3
35–44 years	55.8	9.9	10.8	30.0	4.3	2.5
45–54 years	48.9	15.4	14.8	22.9	5.1	2.3
55 years or over	44.7	27.2	23.8	15.0	5.9	1.7
Total 18+	47.1	8.4	7.8	25.1	2.3	1.1
Age Standardised total 18+	47.3	9.6	8.9	24.9	2.3	1.1
1995						
15–17 years	na	na	na	na	na	na
18–24 years	55.0	19.5	21.0	31.6	2.5	1.5
25–34 years	74.1	15.8	22.9	33.7	2.0	1.3
35–44 years	48.8	22.0	21.0	29.7	2.1	1.2
45–54 years	30.1	32.8	19.4	25.1	2.7	1.3
Total 18+	55.5	10.0	10.9	26.9	1.0	0.5
Age Standardised total 18+	50.6	12.0	11.9	26.4	1.0	0.5
Females						
2014-15						
15–17 years	12.0	25.2	5.9	2.3	33.3	1.5
18–24 years	33.5	9.6	6.3	14.8	14.5	4.2
25–34 years	44.4	5.4	4.7	11.5	10.7	2.4
35–44 years	46.4	6.9	6.3	12.9	6.2	1.6
45–54 years	41.4	7.2	5.9	15.3	8.2	2.5
55 years or over	28.2	9.3	5.1	8.4	7.6	1.3
Total 18+	39.1	3.6	2.7	11.7	4.2	1.0
Age Standardised total 18+	38.2	3.6	2.7	11.9	4.3	1.0
2011-13						
15–17 years	11.5	21.4	4.8	3.6	26.6	1.9
18–24 years	36.6	8.0	5.8	13.9	9.2	2.5
25–34 years	47.8	5.0	4.7	16.1	6.0	1.9
35–44 years	47.0	6.0	5.5	16.0	5.5	1.7
45–54 years	46.2	6.4	5.8	16.9	6.1	2.0
55 years or over	26.2	9.3	4.8	8.7	5.8	1.0
Total 18+	41.3	3.2	2.6	13.5	3.2	0.8
Age Standardised total 18+	39.6	3.2	2.5	13.8	3.2	0.9
2008						
15–17 years	21.2	21.0	8.7	4.3	24.8	2.1
18–24 years	46.1	7.7	7.0	18.1	9.6	3.4
25–34 years	48.5	5.9	5.6	18.6	6.2	2.2
35–44 years	46.6	7.0	6.4	19.7	6.0	2.3
45–54 years	48.5	7.7	7.3	20.0	7.1	2.8
55 years or over	30.8	10.2	6.2	11.2	7.6	1.7

Table 8A.4.12 **Current daily smokers aged 15 years or over, by sex by age, non-remote areas only, 1995, 2001, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	<i>Aboriginal and Torres Strait Islander</i>			<i>Non-Indigenous</i>		
	<i>Proportion (%)</i>	<i>RSE (%)</i>	<i>95 per cent CI (±)</i>	<i>Proportion (%)</i>	<i>RSE (%)</i>	<i>95 per cent CI (±)</i>
Total 18+	44.9	3.5	3.1	16.6	3.3	1.1
Age Standardised total 18+	42.7	3.8	3.2	16.9	3.3	1.1
2004-05						
15-17 years	na	na	na	na	na	na
18-24 years	49.6	9.0	8.7	22.4	7.5	3.3
25-34 years	53.0	6.5	6.8	22.8	5.4	2.4
35-44 years	55.5	6.8	7.4	22.8	5.4	2.4
45-54 years	55.8	7.1	7.8	19.7	5.8	2.3
55 years or over	26.6	16.1	8.4	9.1	7.2	1.3
Total 18+	49.8	3.7	3.6	17.9	2.8	1.0
Age Standardised total 18+	45.9	4.2	3.8	18.2	2.8	1.0
2001						
15-17 years	na	na	na	na	na	na
18-24 years	57.9	14.3	16.2	24.3	6.5	3.1
25-34 years	44.1	11.6	10.0	25.5	5.4	2.7
35-44 years	60.0	8.7	10.2	23.3	5.4	2.5
45-54 years	40.8	19.5	15.6	18.4	6.1	2.2
55 years or over	41.0	18.6	14.9	9.9	4.7	0.9
Total 18+	49.6	6.0	5.8	19.0	2.8	1.0
Age Standardised total 18+	47.6	6.7	6.2	19.1	2.8	1.1
1995						
15-17 years	na	na	na	na	na	na
18-24 years	44.4	20.3	17.7	27.7	2.8	1.5
25-34 years	53.8	17.4	18.3	27.7	2.2	1.2
35-44 years	43.4	22.2	18.9	20.9	2.6	1.1
45-54 years	33.7	31.0	20.5	18.0	3.2	1.1
Total 18+	45.0	10.5	9.3	20.0	1.2	0.5
Age Standardised total 18+	42.1	12.4	10.2	19.8	1.2	0.5
Persons						
2014-15						
15-17 years	16.2	18.9	6.0	3.3	22.3	1.4
18-24 years	37.5	7.5	5.5	14.1	9.0	2.5
25-34 years	45.4	4.9	4.4	16.8	6.7	2.2
35-44 years	46.5	5.1	4.6	16.1	5.2	1.7
45-54 years	45.8	5.1	4.6	17.3	5.6	1.9
55 years or over	31.3	6.4	3.9	10.1	4.0	0.8
Total 18+	41.4	2.8	2.2	14.2	2.9	0.8
Age Standardised total 18+	40.6	2.6	2.1	14.5	3.0	0.8
2011-13						
15-17 years	15.7	12.0	3.7	3.9	19.2	1.4

Table 8A.4.12 **Current daily smokers aged 15 years or over, by sex by age, non-remote areas only, 1995, 2001, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	<i>Aboriginal and Torres Strait Islander</i>			<i>Non-Indigenous</i>		
	<i>Proportion (%)</i>	<i>RSE (%)</i>	<i>95 per cent CI (±)</i>	<i>Proportion (%)</i>	<i>RSE (%)</i>	<i>95 per cent CI (±)</i>
18–24 years	38.2	5.6	4.2	15.7	6.9	2.1
25–34 years	49.0	4.3	4.1	18.8	4.2	1.6
35–44 years	46.3	4.9	4.5	18.3	3.8	1.4
45–54 years	45.5	5.5	4.9	19.5	3.7	1.4
55 years or over	27.7	6.8	3.7	10.0	3.9	0.8
Total 18+	42.0	2.7	2.2	15.6	2.1	0.6
Age Standardised total 18+	40.2	2.7	2.1	15.9	2.1	0.7
2008						
15–17 years	19.0	16.8	6.3	6.1	18.5	2.2
18–24 years	47.0	5.8	5.3	18.3	7.5	2.7
25–34 years	50.0	4.6	4.5	24.0	4.6	2.1
35–44 years	49.4	5.3	5.1	22.8	4.1	1.8
45–54 years	48.7	6.0	5.7	21.1	4.9	2.0
55 years or over	31.9	8.2	5.1	11.4	5.4	1.2
Total 18+	46.3	2.6	2.4	18.5	2.5	0.9
Age Standardised total 18+	44.0	2.9	2.5	18.8	2.5	0.9
2004-05						
15–17 years	na	na	na	na	na	na
18–24 years	47.8	6.1	5.7	25.9	5.7	2.9
25–34 years	52.8	5.5	5.7	26.0	3.6	1.9
35–44 years	55.2	4.7	5.1	26.0	3.6	1.8
45–54 years	53.7	5.9	6.2	22.1	4.0	1.7
55 years or over	29.3	10.8	6.2	11.4	4.6	1.0
Total 18+	49.3	2.9	2.8	20.8	1.9	0.8
Age Standardised total 18+	46.0	3.3	3.0	21.0	1.9	0.8
2001						
15–17 years	na	na	na	na	na	na
18–24 years	50.3	10.8	10.6	27.5	4.8	2.6
25–34 years	43.6	10.7	9.1	29.0	2.7	1.6
35–44 years	58.1	6.6	7.5	26.6	3.9	2.0
45–54 years	44.7	12.6	11.0	20.6	3.9	1.6
55 years or over	42.7	14.8	12.4	12.3	3.7	0.9
Total 18+	48.4	5.4	5.1	22.0	1.7	0.7
Age Standardised total 18+	47.3	6.1	5.6	21.9	1.7	0.7
1995						
15–17 years	na	na	na	na	na	na
18–24 years	49.4	14.9	14.4	29.7	1.8	1.0
25–34 years	63.4	11.2	13.9	30.7	1.5	0.9
35–44 years	46.0	16.8	15.1	25.3	1.7	0.8
45–54 years	31.9	24.0	15.0	21.6	2.0	0.8

Table 8A.4.12 **Current daily smokers aged 15 years or over, by sex by age, non-remote areas only, 1995, 2001, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	<i>Aboriginal and Torres Strait Islander</i>			<i>Non-Indigenous</i>		
	<i>Proportion (%)</i>	<i>RSE (%)</i>	<i>95 per cent CI (±)</i>	<i>Proportion (%)</i>	<i>RSE (%)</i>	<i>95 per cent CI (±)</i>
Total 18+	50.0	7.4	7.3	23.4	0.8	0.4
Age Standardised total 18+	46.0	8.8	7.9	23.0	0.8	0.4

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval is also reported against each estimate. Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) This refers to smoking of tobacco, including manufactured (packet) cigarettes, roll-your-own cigarettes, cigars and pipes, but excludes chewing tobacco and smoking of non-tobacco products. Current daily smokers refers to people who smoked one or more cigarettes (or pipes or cigars) per day at the time of interview.

na Not available.

Source: ABS (unpublished) National Health Survey 1995: Aboriginal and Torres Strait Islander Results; ABS (unpublished) National Health Survey 1995; ABS (unpublished) National Health Survey: Aboriginal and Torres Strait Islander Results 2001; ABS (unpublished) National Health Survey 2001; ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Health Survey 2007-08; ABS (Unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component); ABS (unpublished) Australian Health Survey 2011-13 (2011-12 Core component). ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15; ABS (unpublished) National Health Survey, 2014-15.

Table 8A.5.1 **Body mass index categories for adults in Australia**

<i>Category</i>	<i>BMI range (kg/m²)</i>
Underweight	Less than 18.5
Normal range	20.0 to less than 25.0
Overweight	25.0 to less than 30.0
Obese	30.0 and greater

Source: NHMRC (National Health and Medical Research Council) 2003, *Dietary Guidelines for Australian Adults*, Canberra; WHO (World Health Organization) 2000, *Obesity: Preventing and Managing the Global Epidemic*, WHO Technical Report Series No. 894, Geneva.

TABLE 8A.5.2

Table 8A.5.2 **Overweight or obese people aged 18 years and over, by State and Territory, 2011-13 (age standardised rates) (measured BMI) (a), (b), (c)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Number of people aged 18 years and over who are overweight or obese										
Aboriginal and Torres Strait Islander	'000	na	na	na	na	na	na	na	na	na
Non-Indigenous	'000	na	na	na	na	na	na	na	na	na
Number of people aged 18 years and over										
Aboriginal and Torres Strait Islander	'000	na	na	na	na	na	na	na	na	na
Non-Indigenous	'000	na	na	na	na	na	na	na	na	na
Proportion of people aged 18 years and over who are overweight or obese										
Aboriginal and Torres Strait Islander	%	76.4	71.0	72.4	73.7	71.9	69.2	72.8	61.5	72.4
Non-Indigenous	%	61.0	61.1	64.5	65.3	65.5	63.8	62.5	62.1	62.6
Relative standard error for proportion										
Aboriginal and Torres Strait Islander	%	2.1	4.0	2.1	2.5	3.3	3.6	5.9	4.6	1.0
Non-Indigenous	%	1.5	1.6	1.4	1.5	1.4	1.6	2.4	2.4	0.8
95 per cent confidence intervals for proportion										
Aboriginal and Torres Strait Islander	±	3.1	5.5	3.0	3.6	4.7	4.9	8.4	5.6	1.5
Non-Indigenous	±	1.8	1.9	1.8	2.0	1.7	2.0	2.9	2.9	1.0
Rate ratio (d)	no.	1.3	1.2	1.1	1.1	1.1	1.1	1.2	1.0	1.2
Rate difference (e)	no.	15.4	9.9	7.9	8.4	6.4	5.4	10.3	- 0.6	9.8

(a) Percentage rates are age standardised to the 2001 population.

(b) Population excludes persons for whom BMI could not be calculated.

(c) 2012-13 data are based on measured BMI and are not comparable to 2004-05 data which are based on self-reported BMI.

(d) Rate ratio is the rate of Aboriginal and Torres Strait Islander people overweight or obese divided by the rate of non-Indigenous overweight or obese.

(e) Rate difference is the rate of Aboriginal and Torres Strait Islander people overweight or obese less the rate of non-Indigenous overweight or obese.

na Not available.

Source: ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component); ABS (unpublished) Australian Health Survey 2011-13 (2011-12 Core component).

Table 8A.5.3 Overweight or obese people aged 18 years and over, by State and Territory, 2004-05 (age standardised rates) (self-reported BMI) (a), (b), (c)

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Number of people aged 18 years and over who are overweight or obese										
Aboriginal and Torres Strait Islander	'000	40.0	6.5	38.2	17.0	7.8	4.8	1.3	16.0	131.5
Non-Indigenous	'000	2 453.0	1 838.2	1 378.8	565.6	682.2	168.7	116.5	40.8	7 243.8
Number of people aged 18 years and over										
Aboriginal and Torres Strait Islander	'000	63.4	13.1	62.7	27.2	11.9	8.3	2.1	30.1	218.7
Non-Indigenous	'000	4 574.6	3 447.8	2 623.0	1 023.3	1 304.2	304.4	221.2	79.6	13 578.1
Proportion of people aged 18 years and over who are overweight or obese										
Aboriginal and Torres Strait Islander	%	66.9	55.7	66.1	65.4	71.9	60.1	63.7	53.9	64.1
Non-Indigenous	%	53.6	53.3	52.5	52.2	54.5	54.7	53.2	51.2	53.2
Relative standard error for rates										
Aboriginal and Torres Strait Islander	%	4.9	12.0	5.3	5.3	6.0	8.0	8.5	8.6	2.6
Non-Indigenous	%	1.7	1.6	2.1	2.7	1.5	2.4	3.3	11.5	0.9
95 per cent confidence intervals for rates										
Aboriginal and Torres Strait Islander	±	6.4	13.1	6.8	6.8	8.5	9.5	10.6	9.1	3.3
Non-Indigenous	±	1.8	1.7	2.2	2.8	1.6	2.6	3.4	11.5	0.9
Rate ratio (d)	no.	1.2	1.0	1.3	1.3	1.3	1.1	1.2	1.1	1.2
Rate difference (e)	no.	13.3	2.4	13.6	13.2	17.4	5.4	10.5	2.7	10.9

(a) Percentage rates are age standardised to the 2001 population.

(b) Population excludes persons for whom BMI could not be calculated.

(c) 2004-05 data are based on self-reported BMI and are not comparable to 2012-13 data which are based on measured BMI.

(d) Rate ratio is the rate of Aboriginal and Torres Strait Islander people overweight or obese divided by the rate of non-Indigenous overweight or obese.

(e) Rate difference is the rate of Aboriginal and Torres Strait Islander people overweight or obese less the rate of non-Indigenous overweight or obese.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Health Survey 2004-05.

TABLE 8A.5.4

Table 8A.5.4 **Overweight or obese people aged 18 years and over, by State and Territory by remoteness, 2011-13 (age standardised rates) (measured BMI) (a), (b), (c), (d)**

<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>	
Proportion of overweight or obese people aged 18 years and over										
Aboriginal and Torres Strait Islander										
Major cities	%	77.4	71.8	69.7	76.7	73.9	..	72.8	..	74.4
Inner regional	%	75.5	72.3	79.8	71.5	84.2	65.8	..	..	75.6
Outer regional	%	75.5	62.0	69.3	76.2	67.9	70.8	..	76.0	72.4
Remote	%	79.2	..	73.8	71.2	78.5	69.7	..	65.8	71.6
Very remote	%	82.1	..	71.8	71.0	69.6	..	..	54.1	64.6
Non-Indigenous										
Major cities	%	59.3	59.2	62.5	63.9	64.1	..	62.5	..	60.8
Inner regional	%	67.9	69.0	67.2	68.9	71.4	62.4	..	..	67.7
Outer regional	%	63.9	61.5	70.2	72.9	68.0	67.2	..	61.9	67.6
Remote	%	np	..	70.4	68.3	76.0	68.8	..	62.4	69.7
Very remote	%
Relative standard error for proportion										
Aboriginal and Torres Strait Islander										
Major cities	%	3.0	5.4	3.5	3.9	3.7	..	5.9	..	1.6
Inner regional	%	3.3	6.7	4.8	11.4	29.3	5.6	..	..	2.2
Outer regional	%	6.6	13.4	5.8	4.1	7.5	4.5	..	6.5	2.8
Remote	%	4.1	..	4.0	5.1	10.2	12.0	..	6.3	2.5
Very remote	%	6.2	..	4.7	5.9	6.7	..	..	8.4	3.5
Non-Indigenous										
Major cities	%	1.8	2.0	1.7	1.8	1.7	..	2.4	..	1.0
Inner regional	%	3.0	3.0	3.0	4.7	5.2	2.1	..	..	1.4
Outer regional	%	5.3	5.8	3.7	4.6	6.6	3.3	..	2.7	2.3
Remote	%	np	..	16.5	9.8	11.8	16.9	..	6.3	3.8

Table 8A.5.4 **Overweight or obese people aged 18 years and over, by State and Territory by remoteness, 2011-13 (age standardised rates) (measured BMI) (a), (b), (c), (d)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Very remote	%
95 per cent confidence intervals for proportion										
Aboriginal and Torres Strait Islander										
Major cities	±	4.6	7.5	4.7	5.9	5.4	..	8.4	..	2.3
Inner regional	±	4.9	9.5	7.6	16.0	48.4	7.3	..	..	3.3
Outer regional	±	9.7	16.3	7.9	6.1	10.0	6.3	..	9.6	4.0
Remote	±	6.3	..	5.8	7.1	15.6	16.5	..	8.2	3.6
Very remote	±	10.0	..	6.6	8.3	9.1	..	..	8.9	4.4
Non-Indigenous										
Major cities	±	2.1	2.3	2.0	2.3	2.2	..	2.9	..	1.2
Inner regional	±	4.0	4.0	3.9	6.3	7.2	2.6	..	..	1.8
Outer regional	±	6.6	6.9	5.1	6.6	8.8	4.3	..	3.3	3.1
Remote	±	np	..	22.8	13.1	17.5	22.8	..	7.7	5.2
Very remote	±

(a) Percentage rates are age standardised to the 2001 population.

(b) Population excludes persons for whom BMI could not be calculated.

(c) Estimates with relative standard errors (RSEs) between 25 per cent and 50 per cent should be used with caution.

(d) 2012-13 data are based on measured BMI and are not comparable to 2004-05 data which are based on self-reported BMI.

.. Not applicable. **np** Not published.

Source: ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component); ABS (unpublished) Australian Health Survey 2011-13 (2011-12 Core component).

TABLE 8A.5.5

Table 8A.5.5 **Overweight or obese people aged 18 years and over, by State and Territory by remoteness, 2004-05 (age standardised rates) (self-reported BMI) (a), (b), (c), (d)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Proportion of overweight or obese people aged 18 years and over										
Aboriginal and Torres Strait Islander										
Major cities	%	66.0	58.6	61.4	60.1	66.0	..	63.6	..	63.7
Inner regional	%	65.3	50.9	61.9	74.9	79.4	59.9	..	..	63.0
Outer regional	%	71.6	61.6	66.1	80.7	82.1	np	..	63.3	68.5
Remote	%	68.7	..	62.5	67.0	82.3	49.2	..	64.0	65.7
Very remote	%	np	..	77.6	59.5	69.0	..	..	50.0	59.9
Non-Indigenous										
Major cities	%	51.9	51.7	52.7	51.0	53.1	..	53.2	..	52.0
Inner regional	%	55.4	58.0	51.1	53.8	56.0	52.7	..	..	54.7
Outer regional	%	62.8	57.9	55.7	60.5	60.1	58.7	..	53.7	58.7
Remote	%	65.9	..	41.6	47.5	63.5	50.4	..	47.9	53.3
Very remote	%
Relative standard error for proportion										
Aboriginal and Torres Strait Islander										
Major cities	%	5.8	9.2	8.6	7.3	6.3	..	6.1	..	3.6
Inner regional	%	6.7	18.3	12.3	19.7	30.1	6.4	..	..	4.7
Outer regional	%	8.9	44.8	7.7	7.8	6.0	np	..	6.9	3.9
Remote	%	6.8	..	10.8	7.0	12.6	71.8	..	12.1	5.9
Very remote	%	np	..	4.9	10.0	7.4	..	..	9.7	4.6
Non-Indigenous										
Major cities	%	2.1	2.2	2.9	3.3	1.8	..	3.3	..	1.1
Inner regional	%	3.8	3.0	3.9	6.9	5.2	3.4	..	..	1.7
Outer regional	%	4.0	12.7	4.3	6.5	4.1	4.0	..	12.4	2.6
Remote	%	10.9	..	24.6	12.2	15.4	40.8	..	40.2	8.9

TABLE 8A.5.5

Table 8A.5.5 **Overweight or obese people aged 18 years and over, by State and Territory by remoteness, 2004-05 (age standardised rates) (self-reported BMI) (a), (b), (c), (d)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Very remote	%
95 per cent confidence intervals for proportion										
Aboriginal and Torres Strait Islander										
Major cities	±	7.5	10.5	10.3	8.6	8.2	..	7.6	..	4.5
Inner regional	±	8.5	18.2	14.9	29.0	46.8	7.5	..	..	5.9
Outer regional	±	12.5	51.2	10.0	12.4	9.6	np	..	8.6	5.3
Remote	±	9.1	..	13.3	9.2	20.3	69.2	..	15.2	7.6
Very remote	±	np	..	7.4	11.6	10.1	..	..	9.5	5.4
Non-Indigenous										
Major cities	±	2.2	2.2	3.0	3.3	1.9	..	3.4	..	1.1
Inner regional	±	4.2	3.5	3.9	7.3	5.7	3.5	..	..	1.8
Outer regional	±	5.0	14.4	4.7	7.7	4.8	4.6	..	13.1	3.0
Remote	±	14.1	..	20.1	11.4	19.2	40.3	..	37.7	9.3
Very remote	±

(a) Percentage rates are age standardised to the 2001 population.

(b) Population excludes persons for whom BMI could not be calculated.

(c) Estimates with relative standard errors (RSEs) between 25 per cent and 50 per cent should be used with caution.

(d) 2004-05 data are based on self-reported BMI and are not comparable to 2012-13 data which are based on measured BMI.

.. Not applicable. **np** Not published.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Health Survey 2004-05.

TABLE 8A.5.6

Table 8A.5.6 **BMI categories for people aged 18 years and over, by State and Territory, 2011-13 (age standardised)
(measured BMI) (a), (b), (c), (d)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Aboriginal and Torres Strait Islander (e)										
Proportion										
Underweight (BMI less than 18.5)	%	2.2	1.2	2.4	2.6	np	0.9	np	6.9	2.7
Normal weight (BMI 18.5–24.9)	%	21.4	27.8	25.2	23.6	np	29.9	np	31.6	24.9
Overweight (BMI 25.0–29.9)	%	29.9	32	30.7	30.9	30.4	25.4	22.8	28.5	29.9
Obese (BMI over 30.0)	%	46.6	39	41.7	42.9	41.4	43.8	50.1	33.1	42.5
Relative standard error										
Underweight (BMI less than 18.5)	%	21.9	38.2	16.2	24.7	np	49.1	np	19.7	9.2
Normal weight (BMI 18.5–24.9)	%	6.8	10.1	6.0	7.3	np	8.3	np	7.9	2.9
Overweight (BMI 25.0–29.9)	%	5.5	8.2	5.1	6.2	7.9	9.2	18.1	7.0	2.5
Obese (BMI over 30.0)	%	4.1	7.2	3.9	4.9	6.7	6.3	10.8	6.8	2.0
95 per cent confidence intervals										
Underweight (BMI less than 18.5)	±	0.9	0.9	0.8	1.3	np	0.9	np	2.7	0.5
Normal weight (BMI 18.5–24.9)	±	2.9	5.5	3.0	3.4	np	4.9	np	4.9	1.4
Overweight (BMI 25.0–29.9)	±	3.2	5.1	3.1	3.8	4.7	4.6	8.1	3.9	1.5
Obese (BMI over 30.0)	±	3.7	5.5	3.2	4.1	5.4	5.4	10.6	4.4	1.7
Non-Indigenous (f)										
Proportion										
Underweight (BMI less than 18.5)	%	2.0	1.4	1.8	1.4	1.3	1.0	0.6	2.0	1.7
Normal weight (BMI 18.5–24.9)	%	37.0	37.4	33.7	33.3	33.3	35.2	36.8	35.9	35.7
Overweight (BMI 25.0–29.9)	%	34.8	35.6	34.6	37.3	36.6	36.5	37.3	35.5	35.4
Obese (BMI over 30.0)	%	26.2	25.5	29.9	28.0	28.9	27.3	25.2	26.7	27.2
Relative standard error										
Underweight (BMI less than 18.5)	%	13.7	21.0	14.4	19.6	19.9	27.0	33.3	23.9	7.7
Normal weight (BMI 18.5–24.9)	%	2.3	2.5	2.9	2.9	2.8	3.1	3.9	3.9	1.3
Overweight (BMI 25.0–29.9)	%	2.2	2.6	2.6	2.6	2.6	2.8	3.1	4.7	1.0
Obese (BMI over 30.0)	%	3.1	3.6	2.7	3.8	3.2	4.5	4.4	5.0	1.6

Table 8A.5.6 **BMI categories for people aged 18 years and over, by State and Territory, 2011-13 (age standardised) (measured BMI) (a), (b), (c), (d)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
95 per cent confidence intervals										
Underweight (BMI less than 18.5)	±	0.5	0.6	0.5	0.5	0.5	0.5	0.4	0.9	0.3
Normal weight (BMI 18.5–24.9)	±	1.7	1.8	1.9	1.9	1.8	2.1	2.8	2.7	0.9
Overweight (BMI 25.0–29.9)	±	1.5	1.8	1.8	1.9	1.9	2.0	2.3	3.3	0.7
Obese (BMI over 30.0)	±	1.6	1.8	1.6	2.1	1.8	2.4	2.2	2.6	0.8

(a) Percentage rates are age standardised to the 2001 population.

(b) Population excludes persons for whom BMI could not be calculated.

(c) Estimates with relative standard errors (RSEs) between 25 per cent and 50 per cent should be used with caution. A 95 per cent confidence interval is also reported against each estimate.

(d) 2012-13 data are based on measured BMI and are not comparable to 2004-05 data which are based on self-reported BMI.

(e) Data for Aboriginal and Torres Strait Islander people are from the Australian Aboriginal and Torres Strait Islander Health Survey.

(f) Data for non-Indigenous people are from the Australian Health Survey and was not collected in very remote areas.

np Not published.

Source: ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey, 2012-13 (2012-13 Core component); ABS (unpublished) Australian Health Survey 2011-13 (2011-12 Core component).

TABLE 8A.5.7

Table 8A.5.7 **BMI categories for people aged 18 years and over, by State and Territory, 2004-05 (age standardised) (self-reported BMI) (a), (b), (c), (d)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Aboriginal and Torres Strait Islander (e)										
Proportion										
Underweight (BMI less than 18.5)	%	1.7	3.9	3.3	4.5	2.4	3.7	3.6	9.5	3.8
Normal weight (BMI 18.5–24.9)	%	31.4	40.4	30.6	30.1	25.7	36.2	32.7	36.6	32.1
Overweight (BMI 25.0–29.9)	%	30.0	26.8	31.3	30.0	36.6	34.0	27.2	29.0	30.5
Obese (BMI over 30.0)	%	36.9	28.9	34.8	35.4	35.3	26.2	36.4	25.0	33.6
Relative standard error										
Underweight (BMI less than 18.5)	%	27.8	40.7	18.6	42.8	28.0	27.5	24.3	24.2	11.2
Normal weight (BMI 18.5–24.9)	%	7.2	8.9	7.4	8.6	9.9	12.3	13.2	10.4	3.7
Overweight (BMI 25.0–29.9)	%	7.7	14.1	9.4	8.2	12.1	10.0	12.7	9.4	4.0
Obese (BMI over 30.0)	%	9.0	17.8	7.8	12.3	11.3	14.4	17.1	15.5	4.5
95 per cent confidence intervals										
Underweight (BMI less than 18.5)	±	0.9	3.1	1.2	3.8	1.3	2.0	1.7	4.5	0.8
Normal weight (BMI 18.5–24.9)	±	4.4	7.0	4.4	5.1	5.0	8.8	8.5	7.4	2.3
Overweight (BMI 25.0–29.9)	±	4.5	7.4	5.8	4.8	8.7	6.6	6.8	5.3	2.4
Obese (BMI over 30.0)	±	6.5	10.1	5.3	8.6	7.8	7.4	12.2	7.6	3.0
Non-Indigenous (f)										
Proportion										
Underweight (BMI less than 18.5)	%	2.3	2.6	3.4	2.3	2.5	1.3	2.0	5.0	2.6
Normal weight (BMI 18.5–24.9)	%	44.1	44.1	44.1	45.4	43.0	44.0	44.8	43.8	44.1
Overweight (BMI 25.0–29.9)	%	35.9	36.3	34.3	35.0	35.2	35.4	34.7	36.4	35.5
Obese (BMI over 30.0)	%	17.7	17.0	18.3	17.2	19.3	19.3	18.5	14.8	17.7
Relative standard error										
Underweight (BMI less than 18.5)	%	11.2	10.2	9.6	16.3	12.6	24.5	26.6	84.4	5.6
Normal weight (BMI 18.5–24.9)	%	1.9	2.0	2.4	3.1	2.0	3.0	3.8	12.1	1.0
Overweight (BMI 25.0–29.9)	%	2.5	2.7	2.6	3.7	2.9	3.9	4.4	19.2	1.3
Obese (BMI over 30.0)	%	3.5	4.6	4.7	5.8	4.4	6.0	5.5	27.0	2.0

Table 8A.5.7 **BMI categories for people aged 18 years and over, by State and Territory, 2004-05 (age standardised) (self-reported BMI) (a), (b), (c), (d)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
95 per cent confidence intervals										
Underweight (BMI less than 18.5)	±	0.5	0.5	0.6	0.7	0.6	0.6	1.1	8.3	0.3
Normal weight (BMI 18.5–24.9)	±	1.7	1.7	2.1	2.8	1.7	2.6	3.3	10.4	0.9
Overweight (BMI 25.0–29.9)	±	1.8	1.9	1.7	2.5	2.0	2.7	3.0	13.7	0.9
Obese (BMI over 30.0)	±	1.2	1.5	1.7	2.0	1.6	2.3	2.0	7.8	0.7

(a) Percentage rates are age standardised to the 2001 population.

(b) Population excludes persons for whom BMI could not be calculated.

(c) Estimates with relative standard errors (RSEs) between 25 per cent and 50 per cent should be used with caution.

(d) 2004-05 data are based on self-reported BMI and are not comparable to 2012-13 data which are based on measured BMI.

(e) Data for Aboriginal and Torres Strait Islander people are from the National Aboriginal and Torres Strait Islander Health Survey.

(f) Data for non-Indigenous people are from the National Health Survey.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Health Survey 2004-05.

TABLE 8A.5.8

Table 8A.5.8 **BMI categories for people aged 18 years and over, by age group by sex, 2011-13 (measured BMI) (a), (b), (c)**

	<i>Unit</i>	<i>18-24</i>	<i>25-34</i>	<i>35-44</i>	<i>45-54</i>	<i>55+</i>	<i>Total all ages</i>	<i>Total age-standardised</i>
Aboriginal and Torres Strait Islander males								
Proportion								
Underweight (BMI less than 18.5)	rate	5.1	1.3	0.8	1.8	2.8	2.4	2.2
Normal weight (BMI 18.5-24.9)	rate	41.5	31.3	24.1	21.3	20.7	29.1	26.2
Overweight (BMI 25.0-29.9)	rate	27.5	34.6	32.3	38.3	29.7	32.3	32.5
Obese (BMI over 30.0)	rate	25.9	32.8	42.7	38.7	46.8	36.2	39.1
Relative standard error								
Underweight (BMI less than 18.5)	%	30.7	39.2	33.1	38.4	32.4	18.3	16.7
Normal weight (BMI 18.5-24.9)	%	6.8	8.2	10.3	11.9	11.2	4.0	4.3
Overweight (BMI 25.0-29.9)	%	10.0	7.5	7.9	8.1	8.3	3.9	3.7
Obese (BMI over 30.0)	%	9.7	8.4	6.7	7.5	5.8	3.4	3.2
95 per cent confidence intervals								
Underweight (BMI less than 18.5)	±	3.0	1.0	0.5	1.3	1.7	0.9	0.7
Normal weight (BMI 18.5-24.9)	±	5.5	5.0	4.9	5.0	4.6	2.3	2.2
Overweight (BMI 25.0-29.9)	±	5.4	5.1	5.0	6.1	4.9	2.5	2.4
Obese (BMI over 30.0)	±	4.9	5.4	5.6	5.7	5.3	2.4	2.4
Aboriginal and Torres Strait Islander females								
Proportion								
Underweight (BMI less than 18.5)	rate	6.2	5.5	2.3	2.4	1.4	3.8	3.2
Normal weight (BMI 18.5-24.9)	rate	36.6	30.1	22.4	21.3	16	26.3	23.6
Overweight (BMI 25.0-29.9)	rate	26.2	24.7	26.8	25.1	31.8	26.6	27.5
Obese (BMI over 30.0)	rate	31.0	39.7	48.6	51.2	50.7	43.3	45.7
Relative standard error								
Underweight (BMI less than 18.5)	%	19.4	19.4	30.6	32.3	35.4	10.9	10.6
Normal weight (BMI 18.5-24.9)	%	6.8	7.2	8.5	9.7	12.2	3.7	4.1
Overweight (BMI 25.0-29.9)	%	8.5	7.3	7.8	9.2	7.6	3.4	3.4
Obese (BMI over 30.0)	%	7.3	5.4	4.9	5.6	5.3	2.4	2.5

TABLE 8A.5.8

Table 8A.5.8 **BMI categories for people aged 18 years and over, by age group by sex, 2011-13 (measured BMI) (a), (b), (c)**

	<i>Unit</i>	<i>18-24</i>	<i>25-34</i>	<i>35-44</i>	<i>45-54</i>	<i>55+</i>	<i>Total all ages</i>	<i>Total age-standardised</i>
95 per cent confidence intervals								
Underweight (BMI less than 18.5)	±	2.4	2.1	1.4	1.5	1.0	0.8	0.7
Normal weight (BMI 18.5-24.9)	±	4.9	4.3	3.7	4.1	3.8	1.9	1.9
Overweight (BMI 25.0-29.9)	±	4.4	3.5	4.1	4.5	4.7	1.8	1.8
Obese (BMI over 30.0)	±	4.4	4.2	4.7	5.6	5.2	2.0	2.3
Aboriginal and Torres Strait Islander people								
Proportion								
Underweight (BMI less than 18.5)	rate	5.6	3.4	1.6	2.1	2.1	3.1	2.7
Normal weight (BMI 18.5-24.9)	rate	39.1	30.7	23.2	21.3	18.3	27.7	24.9
Overweight (BMI 25.0-29.9)	rate	26.9	29.6	29.5	31.5	30.8	29.4	29.9
Obese (BMI over 30.0)	rate	28.4	36.3	45.7	45.1	48.8	39.8	42.5
Relative standard error								
Underweight (BMI less than 18.5)	%	17.4	18.0	23.9	25.2	23.8	9.6	9.2
Normal weight (BMI 18.5-24.9)	%	5.0	5.6	6.6	7.2	7.9	2.7	2.9
Overweight (BMI 25.0-29.9)	%	6.7	5.3	5.4	5.9	5.6	2.5	2.5
Obese (BMI over 30.0)	%	6.3	4.9	4.0	4.6	4.0	2.1	2.0
95 per cent confidence intervals								
Underweight (BMI less than 18.5)	±	1.9	1.2	0.7	1.0	1.0	0.6	0.5
Normal weight (BMI 18.5-24.9)	±	3.9	3.4	3.0	3.0	2.8	1.5	1.4
Overweight (BMI 25.0-29.9)	±	3.5	3.1	3.1	3.7	3.4	1.5	1.5
Obese (BMI over 30.0)	±	3.5	3.5	3.6	4.1	3.8	1.6	1.7
Non-Indigenous males								
Proportion								
Underweight (BMI less than 18.5)	rate	4.6	1.3	0.5	0.7	0.4	1.2	1.2
Normal weight (BMI 18.5-24.9)	rate	54.7	34.1	24.6	20.7	22.1	29.0	28.8
Overweight (BMI 25.0-29.9)	rate	28.4	43.8	45.6	45.4	44.0	42.4	42.6
Obese (BMI over 30.0)	rate	12.4	20.7	29.3	33.2	33.5	27.4	27.4

TABLE 8A.5.8

Table 8A.5.8 **BMI categories for people aged 18 years and over, by age group by sex, 2011-13 (measured BMI) (a), (b), (c)**

	<i>Unit</i>	<i>18-24</i>	<i>25-34</i>	<i>35-44</i>	<i>45-54</i>	<i>55+</i>	<i>Total all ages</i>	<i>Total age-standardised</i>
Relative standard error								
Underweight (BMI less than 18.5)	%	20.4	33.9	38.4	29.1	30.6	15.2	15.2
Normal weight (BMI 18.5-24.9)	%	3.4	3.9	5.3	5.9	4.3	2.0	2.1
Overweight (BMI 25.0-29.9)	%	6.5	3.7	3.2	3.0	2.3	1.3	1.4
Obese (BMI over 30.0)	%	13.4	6.1	5.5	4.1	3.0	1.9	1.9
95 per cent confidence intervals								
Underweight (BMI less than 18.5)	±	1.8	0.9	0.4	0.4	0.2	0.4	0.4
Normal weight (BMI 18.5-24.9)	±	3.6	2.6	2.6	2.4	1.9	1.2	1.2
Overweight (BMI 25.0-29.9)	±	3.6	3.2	2.8	2.7	2.0	1.1	1.1
Obese (BMI over 30.0)	±	3.3	2.5	3.1	2.7	2.0	1.0	1.0
Non-Indigenous females								
Proportion								
Underweight (BMI less than 18.5)	rate	6.7	2.8	0.9	1.1	1.3	2.2	2.2
Normal weight (BMI 18.5-24.9)	rate	62.1	54.4	44.7	35.6	30.5	42.4	43.0
Overweight (BMI 25.0-29.9)	rate	14.6	22.9	27.3	32.8	34.5	28.2	27.9
Obese (BMI over 30.0)	rate	16.5	19.9	27.1	30.6	33.7	27.2	26.9
Relative standard error								
Underweight (BMI less than 18.5)	%	18.0	17.6	24.2	31.0	18.0	10.6	10.7
Normal weight (BMI 18.5-24.9)	%	3.5	2.8	3.3	3.8	3.4	1.6	1.6
Overweight (BMI 25.0-29.9)	%	10.0	5.1	4.7	4.0	3.2	1.8	1.7
Obese (BMI over 30.0)	%	8.1	5.9	4.7	4.3	2.5	2.1	2.1
95 per cent confidence intervals								
Underweight (BMI less than 18.5)	±	2.4	1.0	0.4	0.6	0.5	0.4	0.5
Normal weight (BMI 18.5-24.9)	±	4.3	3.0	2.9	2.7	2.0	1.3	1.3
Overweight (BMI 25.0-29.9)	±	2.9	2.3	2.5	2.6	2.2	1.0	1.0
Obese (BMI over 30.0)	±	2.6	2.3	2.5	2.6	1.7	1.1	1.1
Non-Indigenous people								

TABLE 8A.5.8

Table 8A.5.8 **BMI categories for people aged 18 years and over, by age group by sex, 2011-13 (measured BMI) (a), (b), (c)**

	<i>Unit</i>	<i>18-24</i>	<i>25-34</i>	<i>35-44</i>	<i>45-54</i>	<i>55+</i>	<i>Total all ages</i>	<i>Total age-standardised</i>
Proportion								
Underweight (BMI less than 18.5)	rate	5.6	2.0	0.7	0.9	0.8	1.7	1.7
Normal weight (BMI 18.5-24.9)	rate	58.3	43.7	34.4	28.1	26.3	35.6	35.7
Overweight (BMI 25.0-29.9)	rate	21.7	34.0	36.6	39.1	39.2	35.4	35.4
Obese (BMI over 30.0)	rate	14.4	20.4	28.2	31.9	33.6	27.3	27.2
Relative standard error								
Underweight (BMI less than 18.5)	%	13.4	16.2	20.3	21.2	14.7	7.7	7.7
Normal weight (BMI 18.5-24.9)	%	2.3	2.4	2.9	3.3	2.8	1.3	1.3
Overweight (BMI 25.0-29.9)	%	5.6	3.3	2.8	2.6	2.0	1.0	1.0
Obese (BMI over 30.0)	%	8.4	4.6	3.4	3.2	2.0	1.5	1.6
95 per cent confidence intervals								
Underweight (BMI less than 18.5)	±	1.5	0.6	0.3	0.4	0.2	0.3	0.3
Normal weight (BMI 18.5-24.9)	±	2.7	2.1	1.9	1.8	1.5	0.9	0.9
Overweight (BMI 25.0-29.9)	±	2.4	2.2	2.0	2.0	1.5	0.7	0.7
Obese (BMI over 30.0)	±	2.4	1.8	1.9	2.0	1.3	0.8	0.8

(a) Population excludes persons for whom BMI could not be calculated.

(b) 2012-13 data are based on measured BMI and are not comparable to 2004-05 data which are based on self-reported BMI.

(c) Estimates with relative standard errors (RSEs) between 25 per cent and 50 per cent should be used with caution.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 core data); ABS (unpublished) Australian Health Survey 2011-13 (2011-12 Core component).

TABLE 8A.5.9

Table 8A.5.9 **BMI categories for people aged 18 years and over, by age group by sex, 2004-05 (self-reported BMI) (a), (b), (c)**

	<i>Unit</i>	<i>18–24</i>	<i>25–34</i>	<i>35–44</i>	<i>45–54</i>	<i>55+</i>	<i>Total all ages</i>	<i>Total age-standardised</i>
Aboriginal and Torres Strait Islander males								
Proportion								
Underweight (BMI less than 18.5)	%	4.9	2.8	1.3	3.0	1.5	2.8	2.4
Normal weight (BMI 18.5–24.9)	%	47.9	36.7	32.1	26.7	24.2	35.0	31.7
Overweight (BMI 25.0–29.9)	%	30.0	36.9	30.9	37.9	38.6	34.4	35.5
Obese (BMI over 30.0)	%	17.2	23.6	35.7	32.4	35.6	27.8	30.4
Relative standard error								
Underweight (BMI less than 18.5)	%	34.5	41.7	48.8	34.0	45.5	18.2	16.9
Normal weight (BMI 18.5–24.9)	%	7.8	10.1	9.4	13.8	13.6	4.9	5.4
Overweight (BMI 25.0–29.9)	%	10.4	8.8	8.6	10.9	11.9	4.5	4.9
Obese (BMI over 30.0)	%	17.1	10.9	8.1	11.6	12.1	5.8	6.1
95 per cent confidence intervals								
Underweight (BMI less than 18.5)	±	3.3	2.3	1.2	2.0	1.4	1.0	0.8
Normal weight (BMI 18.5–24.9)	±	7.3	7.3	5.9	7.3	6.4	3.4	3.3
Overweight (BMI 25.0–29.9)	±	6.1	6.4	5.2	8.1	9.0	3.0	3.4
Obese (BMI over 30.0)	±	5.8	5.1	5.7	7.4	8.5	3.2	3.6
Aboriginal and Torres Strait Islander females								
Per cent								
Underweight (BMI less than 18.5)	%	10.0	5.0	6.8	3.5	3.1	6.0	5.2
Normal weight (BMI 18.5–24.9)	%	51.0	38.4	30.0	29.2	24.0	35.9	32.4
Overweight (BMI 25.0–29.9)	%	20.0	22.0	25.3	26.4	30.0	24.0	25.6
Obese (BMI over 30.0)	%	18.9	34.7	37.8	40.9	42.9	34.1	36.8
Relative standard error								
Underweight (BMI less than 18.5)	%	21.9	25.5	32.7	38.9	36.5	13.5	13.9
Normal weight (BMI 18.5–24.9)	%	8.1	8.4	11.1	12.4	13.9	4.9	5.0
Overweight (BMI 25.0–29.9)	%	13.8	11.3	12.1	12.2	13.4	5.4	5.9

TABLE 8A.5.9

Table 8A.5.9 **BMI categories for people aged 18 years and over, by age group by sex, 2004-05 (self-reported BMI) (a), (b), (c)**

	<i>Unit</i>	<i>18-24</i>	<i>25-34</i>	<i>35-44</i>	<i>45-54</i>	<i>55+</i>	<i>Total all ages</i>	<i>Total age-standardised</i>
Obese (BMI over 30.0)	%	16.2	7.4	8.1	9.4	9.7	4.6	4.7
95 per cent confidence intervals								
Underweight (BMI less than 18.5)	±	4.3	2.5	4.4	2.7	2.2	1.6	1.4
Normal weight (BMI 18.5-24.9)	±	8.1	6.4	6.5	7.1	6.5	3.4	3.2
Overweight (BMI 25.0-29.9)	±	5.4	4.9	6.0	6.3	7.9	2.6	3.0
Obese (BMI over 30.0)	±	6.0	5.0	6.0	7.6	8.1	3.1	3.4
Aboriginal and Torres Strait Islander people								
Per cent								
Underweight (BMI less than 18.5)	%	7.4	3.9	4.1	3.2	2.3	4.4	3.8
Normal weight (BMI 18.5-24.9)	%	49.4	37.6	31.0	28.0	24.1	35.5	32.1
Overweight (BMI 25.0-29.9)	%	25.1	29.4	28.1	32.1	34.2	29.2	30.5
Obese (BMI over 30.0)	%	18.0	29.1	36.8	36.7	39.4	30.9	33.6
Relative standard error								
Underweight (BMI less than 18.5)	%	19.1	22.3	28.5	26.2	29.2	11.5	11.4
Normal weight (BMI 18.5-24.9)	%	5.6	6.7	7.5	8.8	9.3	3.6	3.7
Overweight (BMI 25.0-29.9)	%	8.2	7.1	7.1	8.3	8.8	3.3	3.6
Obese (BMI over 30.0)	%	11.8	6.4	6.0	7.3	7.5	3.7	3.8
95 per cent confidence intervals								
Underweight (BMI less than 18.5)	±	2.8	1.7	2.3	1.7	1.3	1.0	0.8
Normal weight (BMI 18.5-24.9)	±	5.5	5.0	4.5	4.8	4.4	2.5	2.3
Overweight (BMI 25.0-29.9)	±	4.0	4.1	3.9	5.2	5.9	1.9	2.2
Obese (BMI over 30.0)	±	4.2	3.7	4.4	5.2	5.8	2.2	2.5

TABLE 8A.5.9

Table 8A.5.9 **BMI categories for people aged 18 years and over, by age group by sex, 2004-05 (self-reported BMI) (a), (b), (c)**

	<i>Unit</i>	<i>18–24</i>	<i>25–34</i>	<i>35–44</i>	<i>45–54</i>	<i>55+</i>	<i>Total all ages</i>	<i>Total age-standardised</i>
Non-Indigenous males								
Per cent								
Underweight (BMI less than 18.5)	%	3.1	0.6	0.6	0.3	1.1	1.0	1.0
Normal weight (BMI 18.5–24.9)	%	61.9	39.8	29.6	29.2	35.0	37.2	37.2
Overweight (BMI 25.0–29.9)	%	28.3	42.2	47.4	46.0	45.1	43.0	43.0
Obese (BMI over 30.0)	%	6.7	17.4	22.4	24.5	18.9	18.8	18.8
Relative standard error								
Underweight (BMI less than 18.5)	%	23.8	51.3	35.4	56.7	23.6	14.5	14.6
Normal weight (BMI 18.5–24.9)	%	3.6	4.1	4.2	4.9	3.2	1.7	1.6
Overweight (BMI 25.0–29.9)	%	6.8	4.0	2.7	3.8	2.4	1.4	1.4
Obese (BMI over 30.0)	%	17.9	7.1	5.9	5.7	4.6	3.1	3.1
95 per cent confidence intervals								
Underweight (BMI less than 18.5)	±	1.4	0.6	0.5	0.4	0.5	0.3	0.3
Normal weight (BMI 18.5–24.9)	±	4.4	3.2	2.4	2.8	2.2	1.2	1.2
Overweight (BMI 25.0–29.9)	±	3.8	3.3	2.5	3.4	2.1	1.1	1.2
Obese (BMI over 30.0)	±	2.4	2.4	2.6	2.7	1.7	1.1	1.1
Non-Indigenous females								
Per cent								
Underweight (BMI less than 18.5)	%	10.2	4.9	3.5	2.0	3.3	4.2	4.3
Normal weight (BMI 18.5–24.9)	%	62.4	56.8	54.1	47.6	43.1	51.0	51.3
Overweight (BMI 25.0–29.9)	%	19.4	24.5	26.1	30.2	33.2	27.9	27.8
Obese (BMI over 30.0)	%	8.0	13.9	16.3	20.2	20.4	16.8	16.7
Relative standard error								
Underweight (BMI less than 18.5)	%	14.4	12.6	13.0	24.4	10.7	6.4	6.4
Normal weight (BMI 18.5–24.9)	%	3.6	2.5	2.6	3.6	2.4	1.2	1.2
Overweight (BMI 25.0–29.9)	%	10.1	5.0	4.6	5.2	2.8	1.9	1.9

TABLE 8A.5.9

Table 8A.5.9 **BMI categories for people aged 18 years and over, by age group by sex, 2004-05 (self-reported BMI) (a), (b), (c)**

	<i>Unit</i>	<i>18–24</i>	<i>25–34</i>	<i>35–44</i>	<i>45–54</i>	<i>55+</i>	<i>Total all ages</i>	<i>Total age-standardised</i>
Obese (BMI over 30.0)	%	16.5	6.9	6.9	6.1	4.6	3.0	3.0
95 per cent confidence intervals								
Underweight (BMI less than 18.5)	±	2.9	1.2	0.9	1.0	0.7	0.5	0.5
Normal weight (BMI 18.5–24.9)	±	4.5	2.8	2.8	3.3	2.0	1.2	1.2
Overweight (BMI 25.0–29.9)	±	3.9	2.4	2.4	3.0	1.9	1.0	1.0
Obese (BMI over 30.0)	±	2.6	1.9	2.2	2.4	1.9	1.0	1.0
Non-Indigenous people								
Per cent								
Underweight (BMI less than 18.5)	%	6.5	2.7	2.1	1.2	2.2	2.6	2.6
Normal weight (BMI 18.5–24.9)	%	62.1	48.1	41.7	38.2	39.0	44.0	44.1
Overweight (BMI 25.0–29.9)	%	23.9	33.5	36.9	38.2	39.1	35.6	35.5
Obese (BMI over 30.0)	%	7.4	15.7	19.3	22.4	19.7	17.8	17.7
Relative standard error								
Underweight (BMI less than 18.5)	%	12.4	12.2	12.1	22.7	9.5	5.7	5.6
Normal weight (BMI 18.5–24.9)	%	2.8	2.5	2.1	2.5	2.0	1.0	1.0
Overweight (BMI 25.0–29.9)	%	6.1	3.2	2.3	2.9	1.9	1.3	1.3
Obese (BMI over 30.0)	%	12.7	5.3	4.4	3.8	3.3	2.0	2.0
95 per cent confidence intervals								
Underweight (BMI less than 18.5)	±	1.6	0.6	0.5	0.5	0.4	0.3	0.3
Normal weight (BMI 18.5–24.9)	±	3.5	2.3	1.7	1.9	1.5	0.9	0.9
Overweight (BMI 25.0–29.9)	±	2.9	2.1	1.7	2.1	1.4	0.9	0.9
Obese (BMI over 30.0)	±	1.8	1.6	1.7	1.7	1.3	0.7	0.7

(a) Population excludes persons for whom BMI could not be calculated.

(b) 2004-05 data are based on self-reported BMI and are not comparable to 2012-13 data which are based on measured BMI.

(c) Estimates with relative standard errors (RSEs) between 25 per cent and 50 per cent should be used with caution. Estimates with RSEs greater than 50 per cent are considered too unreliable for general use.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Health Survey 2004-05.

Table 8A.5.10 BMI categories for Aboriginal and Torres Strait Islander Australians aged 18 years and over, by remoteness areas, 2004-05 (crude rates) (self-reported BMI) (a), (b), (c)

	<i>Unit</i>	<i>Major cities</i>	<i>Inner regional</i>	<i>Outer regional</i>	<i>Remote</i>	<i>Very remote</i>	<i>Total</i>
Per cent							
Underweight	%	3.1	3.0	3.3	6.9	7.8	4.4
Normal weight	%	39.2	37.3	32.3	28.4	34.0	35.5
Overweight or obese	%	57.7	59.7	64.3	64.6	58.2	60.1
Overweight	%	29.1	27.7	29.9	31.1	29.3	29.2
Obese	%	28.5	32.0	34.4	33.6	28.9	30.9
Relative standard error for rates							
Underweight	%	22.6	23.5	28.2	40.2	19.9	11.5
Normal weight	%	6.2	7.6	8.6	12.2	7.2	3.6
Overweight or obese	%	4.0	4.7	4.7	5.4	4.9	2.2
Overweight	%	6.7	8.0	7.5	9.4	5.3	3.3
Obese	%	6.9	8.6	7.0	9.3	9.6	3.7
95 per cent confidence intervals for rates							
Underweight	±	1.4	1.4	1.8	5.5	3.0	1.0
Normal weight	±	4.8	5.5	5.4	6.8	4.8	2.5
Overweight or obese	±	4.6	5.5	5.9	6.8	5.6	2.5
Overweight	±	3.8	4.3	4.4	5.7	3.1	1.9
Obese	±	3.8	5.4	4.8	6.1	5.4	2.2

(a) Population excludes persons for whom BMI could not be calculated.

(b) Estimates with relative standard errors (RSEs) between 25 per cent and 50 per cent should be used with caution.

(c) 2004-05 data are based on self-reported BMI and are not comparable to 2012-13 data which are based on measured BMI.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Health Survey 2004-05.

Table 8A.5.11 Overweight or obese Aboriginal and Torres Strait Islander Australians aged 18 years and over, by State and Territory (crude proportion), 2004-05 (self-reported BMI) and 2012-13 (measured BMI) (a)

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
2012-13 (measured BMI)										
Overweight or obese	no.	70 619	13 827	62 156	27 847	11 022	7 574	1 805	20 339	215 190
Aboriginal and Torres Strait Islander population	no.	95 593	20 726	88 608	39 810	16 317	11 495	2 905	35 501	310 956
Per cent of Aboriginal and Torres Strait Islander population overweight or obese	%	73.9	66.7	70.1	69.9	67.6	65.9	62.1	57.3	69.2
Relative standard error for rates	%	2.3	4.4	2.3	2.6	3.6	4.2	7.7	5.2	1.2
95 per cent confidence intervals for rates	%	3.3	5.8	3.2	3.6	4.8	5.4	9.4	5.8	1.6
2004-05 (self-reported BMI) (b)										
Overweight or obese	no.	39 963	6 454	38 232	17 019	7 804	4 753	1 302	16 001	131 527
Aboriginal and Torres Strait Islander population	no.	63 353	13 136	62 660	27 193	11 858	8 265	2 142	30 107	218 714
Rate per 100 population of Aboriginal and Torres Strait Islander population overweight or obese	%	63.1	49.1	61.0	65.8	62.6	57.5	53.1	60.8	60.1
Relative standard error for rates	%	4.1	9.5	4.2	4.9	4.3	7.0	7.2	6.4	2.2
95 per cent confidence intervals for rates	%	5.1	9.1	5.0	6.3	5.3	7.9	7.5	7.6	2.6

(a) Population excludes persons for whom BMI could not be calculated.

(b) 2004-05 data are based on self-reported BMI and are not comparable to 2012-13 data which are based on measured BMI.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey, 2004-05; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey, 2012-13 (2012-13 Core component).

Table 8A.5.12 **Proportion overweight or obese Aboriginal and Torres Strait Islander Australians aged 18 years and over, by State and Territory by remoteness, 2004-05 (self-reported BMI) and 2012-13 (measured BMI) (crude rate) (a), (b), (c)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
2012-13										
Proportion										
Major cities	%	73.1	66.2	64.5	71.8	65.1	..	62.1	..	69.0
Inner regional	%	73.9	70.7	77.8	63.1	85.3	62.6	..	..	73.3
Outer regional	%	74.4	60.6	71.3	69.1	65.9	68.5	..	75.0	71.2
Remote	%	77.3	..	71.9	69.8	73.7	76.8	..	63.0	69.5
Very remote	%	82.4	..	70.2	69.3	68.4	..	..	50.2	61.2
Relative standard error										
Major cities	%	3.4	6.7	4.4	4.4	5.8	..	7.7	..	1.9
Inner regional	%	3.8	7.3	5.4	17.4	11.0	6.7	..	..	2.6
Outer regional	%	6.5	10.0	4.9	4.9	7.8	5.1	..	6.6	2.9
Remote	%	4.2	..	4.1	5.0	14.5	9.1	..	6.6	2.6
Very remote	%	7.7	..	5.3	5.7	5.4	..	..	8.8	3.8
95 per cent confidence intervals										
Major cities	±	4.8	8.7	5.6	6.2	7.4	..	9.4	..	2.5
Inner regional	±	5.4	10.1	8.2	21.5	18.3	8.2	..	..	3.7
Outer regional	±	9.4	11.9	6.9	6.7	10.1	6.9	..	9.7	4
Remote	±	6.3	..	5.8	6.9	20.9	13.7	..	8.1	3.6
Very remote	±	12.4	..	7.3	7.7	7.2	..	..	8.7	4.6
2004-05										
Proportion										
Major cities	%	61.0	50.3	53.8	60.0	58.5	..	60.8	..	57.7
Inner regional	%	63.0	47.4	55.5	71.3	71.3	57.4	..	..	59.7
Outer regional	%	66.7	48.7	62.6	77.3	79.5	56.0	..	59.5	64.3
Remote	%	72.4	..	60.9	67.5	82.5	83.6	..	61.8	64.6
Very remote	%	np	..	75.0	56.2	64.2	..	..	49.8	58.2

Table 8A.5.12 **Proportion overweight or obese Aboriginal and Torres Strait Islander Australians aged 18 years and over, by State and Territory by remoteness, 2004-05 (self-reported BMI) and 2012-13 (measured BMI) (crude rate) (a), (b), (c)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Relative standard error										
Major cities	%	7.0	11.7	8.8	7.8	9.1	..	6.4	..	4.0
Inner regional	%	6.1	19.2	13.2	17.6	20.1	7.0	..	..	4.7
Outer regional	%	11.4	30.9	8.3	9.2	6.6	14.0	..	7.0	4.7
Remote	%	4.4	..	10.0	7.9	13.8	19.9	..	12.9	5.4
Very remote	%	np	..	5.0	8.9	6.0	..	..	10.8	4.9
95 per cent confidence intervals										
Major cities	±	8.4	11.5	9.3	9.2	10.5	..	7.6	..	4.6
Inner regional	±	7.5	17.9	14.4	24.6	28.1	7.9	..	..	5.5
Outer regional	±	14.9	29.5	10.2	13.9	10.3	15.3	..	8.2	5.9
Remote	±	6.3	..	12.0	10.5	22.3	32.6	..	15.6	6.8
Very remote	±	np	..	7.3	9.8	7.5	..	..	10.5	5.6

(a) Population excludes persons for whom BMI could not be calculated.

(b) Estimates with relative standard errors (RSEs) between 25 per cent and 50 per cent should be used with caution.

(c) 2004-05 data are based on self-reported BMI and are not comparable to 2012-13 data which are based on measured BMI.

.. Not applicable. **np** Not published.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component).

Table 8A.5.13 **Fruit and vegetable intake for children aged 2–14 years, by Indigenous status and remoteness, 2014–15 (a)**

	Unit	Aboriginal and Torres Strait Islander			Non-Indigenous		
		Non-remote	Remote	Aust.	Non-remote	Remote	Aust.
Proportion							
Usual daily intake of vegetables for children aged 2-14 years							
Less than one serve (b)	%	11.2	12.7	11.5	11.0	np	11.1
1 serve	%	30.1	34.1	31.0	35.6	39.4	35.5
2 serves	%	30.2	27.3	29.6	28.7	43.9	28.6
3 serves	%	17.0	15.5	16.7	15.2	10.6	15.1
4 serves	%	6.2	6.8	6.3	6.4	–	6.4
5 or more serves	%	5.5	3.5	5.2	3.4	np	3.3
Total		100.0	100.0	100.0	100.0	100.0	100.0
Usual daily intake of vegetables for children aged 2–14 years							
Adequate daily vegetable intake (c)	%	7.8	5.5	7.4	5.7	np	5.5
Usual daily intake of fruit for children aged 2-14 years							
Less than one serve (d)	%	7.8	8.2	7.8	5.3	np	5.5
1 serve	%	27.1	26.3	27.1	23.7	17.9	23.6
2 serves	%	33.4	34.8	33.8	39.1	31.1	38.9
3 serves	%	18.6	20.7	19.1	21.4	23.3	21.5
4 serves	%	7.4	6.4	7.3	6.8	np	6.8
5 or more serves	%	5.2	3.4	5.0	3.6	np	3.6
Total	%	100.0	100.0	100.0	100.0	100.0	100.0
Usual daily intake of fruit for children aged 2–14 years							
Adequate daily fruit intake (c)	%	69.8	69.7	69.8	74.2	68.9	74.1
Relative standard error							
Usual daily intake of vegetables for children aged 2-14 years							
Less than one serve (b)	%	9.4	14.1	8.0	6.2	np	6.1
1 serve	%	5.9	9.4	5.0	3.8	27.7	3.8
2 serves	%	5.8	10.1	4.9	3.9	20.5	3.9
3 serves	%	7.7	14.7	6.7	5.7	44.4	5.7
4 serves	%	12.9	21.2	10.6	9.5	–	9.6
5 or more serves	%	15.0	25.5	13.2	13.1	np	14.0
Total	%	–	–	–	–	–	–
Usual daily intake of vegetables for children aged 2–14 years (d)							
Adequate daily vegetable intake (c)	%	12.0	18.2	10.8	10.0	np	10.5
Usual daily intake of fruit for children aged 2-14 years							
Less than one serve (d)	%	12.6	16.0	10.6	8.6	np	8.4
1 serve	%	6.6	8.5	5.5	4.4	30.5	4.4
2 serves	%	5.2	7.2	4.4	3.2	34.3	3.2
3 serves	%	7.4	9.1	6.0	4.9	46.4	4.8
4 serves	%	14.6	13.9	12.3	9.7	np	9.6

Table 8A.5.13 **Fruit and vegetable intake for children aged 2–14 years, by Indigenous status and remoteness, 2014–15 (a)**

	Unit	Aboriginal and Torres Strait Islander			Non-Indigenous		
		Non-remote	Remote	Aust.	Non-remote	Remote	Aust.
5 or more serves	%	15.7	26.3	13.9	12.7	np	12.7
Total	%	–	–	–	–	–	–
Usual daily intake of fruit for children aged 2–14 years							
Adequate daily fruit intake (c)	%	2.6	3.5	2.2	1.5	15.8	1.6
95 per cent confidence interval							
Usual daily intake of vegetables for children aged 2-14 years							
Less than one serve (b)	%	2.1	3.5	1.8	1.3	np	1.3
1 serve	%	3.5	6.3	3.1	2.7	21.4	2.7
2 serves	%	3.4	5.4	2.9	2.2	17.6	2.2
3 serves	%	2.6	4.5	2.2	1.7	9.2	1.7
4 serves	%	1.6	2.8	1.3	1.2	np	1.2
5 or more serves	%	1.6	1.8	1.4	0.9	np	0.9
Total	%	–	–	–	–	–	–
Usual daily intake of vegetables for children aged 2–14 years							
Adequate daily vegetable intake (c)	%	1.8	2.0	1.6	1.1	np	1.1
Usual daily intake of fruit for children aged 2-14 years							
Less than one serve (d)	%	1.9	2.6	1.6	0.9	np	0.9
1 serve	%	3.5	4.4	2.9	2.0	10.7	2.0
2 serves	%	3.4	4.9	2.9	2.5	20.9	2.4
3 serves	%	2.7	3.7	2.3	2.1	21.2	2.0
4 serves	%	2.1	1.8	1.8	1.3	np	1.3
5 or more serves	%	1.6	1.7	1.4	0.9	np	0.9
Total	%	–	–	–	–	–	–
Usual daily intake of fruit for children aged 2–14 years							
Adequate daily fruit intake (c)	%	3.6	4.8	3.0	2.3	21.3	2.3

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data.

(b) Includes children who reported that they did not eat vegetables.

(c) Based on the 2013 NHMRC Guidelines.

(d) Includes children who reported that they did not eat fruit.

– Nil or rounded to zero. **np** Not published.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15; ABS (unpublished) National Health Survey 2014-15.

Table 8A.5.14 **Fruit and vegetable intake for children aged 2–14 years, by Indigenous status and remoteness, 2011–13 (a)**

	<i>Aboriginal and Torres Strait Islander</i>				<i>Non-Indigenous</i>		
	<i>Unit</i>	<i>Non-remote</i>	<i>Remote</i>	<i>Aust.</i>	<i>Non-remote</i>	<i>Remote</i>	<i>Aust.</i>
Proportion							
Usual daily intake of vegetables for children aged 2-14 years							
Less than one serve (b)	%	9.6	10.3	9.8	7.6	0.5	7.5
1 serve	%	29.8	30.3	29.9	35.2	22.5	35.1
2 serves	%	28.1	32.4	29.0	30.8	41.9	30.9
3 serves	%	19.4	17.5	19.1	17.1	19.9	17.2
4 serves	%	8.6	5.5	8.0	5.5	8.7	5.5
5 or more serves	%	4.4	4.0	4.3	3.8	6.5	3.9
Total		100.0	100.0	100.0	100.0	100.0	100.0
Usual daily intake of vegetables for children aged 2–14 years							
Adequate daily vegetable intake (c)	%	7.7	6.9	7.5	5.7	11.8	5.8
Usual daily intake of fruit for children aged 2-14 years							
Less than one serve (d)	%	9.2	9.0	9.2	5.8	9.6	5.8
1 serve	%	25.8	27.1	26.1	27.8	18.4	27.7
2 serves	%	34.8	37.0	35.2	37.3	38.8	37.3
3 serves	%	19.7	17.0	19.2	19.3	21.8	19.3
4 serves	%	7.4	5.6	7.0	6.5	8.7	6.6
5 or more serves	%	3.0	4.3	3.3	3.3	2.7	3.3
Total	%	100.0	100.0	100.0	100.0	100.0	100.0
Usual daily intake of fruit for children aged 2–14 years							
Adequate daily fruit intake (c)	%	68.6	67.8	68.5	70.4	74.2	70.4
Relative standard error							
Usual daily intake of vegetables for children aged 2-14 years							
Less than one serve (b)	%	10.0	10.3	8.0	5.8	89.4	5.8
1 serve	%	5.3	6.2	4.5	3.1	24.5	3.1
2 serves	%	5.4	6.0	4.4	2.4	15.0	2.4
3 serves	%	6.4	10.4	5.3	4.6	19.4	4.6
4 serves	%	11.2	16.7	9.9	7.4	50.7	7.3
5 or more serves	%	18.3	19.1	15.3	10.0	59.1	9.8
Total	%	–	–	–	–	–	–
Usual daily intake of vegetables for children aged 2–14 years							
Adequate daily vegetable intake (c)	%	12.1	11.9	10.1	7.6	59.0	7.4
Usual daily intake of fruit for children aged 2-14 years							
Less than one serve (d)	%	9.2	12.8	7.9	6.9	31.3	6.8
1 serve	%	5.1	6.8	4.2	3.2	41.1	3.2
2 serves	%	4.3	5.1	3.5	2.3	20.3	2.3
3 serves	%	5.8	8.5	5.0	4.0	32.8	3.9

Table 8A.5.14 **Fruit and vegetable intake for children aged 2–14 years, by Indigenous status and remoteness, 2011–13 (a)**

	<i>Aboriginal and Torres Strait Islander</i>				<i>Non-Indigenous</i>		
	<i>Unit</i>	<i>Non-remote</i>	<i>Remote</i>	<i>Aust.</i>	<i>Non-remote</i>	<i>Remote</i>	<i>Aust.</i>
4 serves	%	10.1	15.2	8.7	7.9	40.7	7.7
5 or more serves	%	17.7	17.8	13.5	9.6	57.6	9.5
Total	%	–	–	–	–	–	–
Usual daily intake of fruit for children aged 2–14 years							
Adequate daily fruit intake (c)	%	2.0	2.9	1.6	1.2	9.7	1.2
95 per cent confidence interval							
Usual daily intake of vegetables for children aged 2–14 years							
Less than one serve (b)	%	1.9	2.1	1.5	0.9	0.8	0.9
1 serve	%	3.1	3.7	2.6	2.1	10.8	2.1
2 serves	%	3.0	3.8	2.5	1.5	12.3	1.5
3 serves	%	2.4	3.6	2.0	1.6	7.6	1.6
4 serves	%	1.9	1.8	1.6	0.8	8.6	0.8
5 or more serves	%	1.6	1.5	1.3	0.8	7.5	0.7
Total	%	–	–	–	–	–	–
Usual daily intake of vegetables for children aged 2–14 years							
Adequate daily vegetable intake (c)	%	1.8	1.6	1.5	0.8	13.7	0.8
Usual daily intake of fruit for children aged 2–14 years							
Less than one serve (d)	%	1.7	2.3	1.4	0.8	5.9	0.8
1 serve	%	2.6	3.6	2.1	1.8	14.8	1.7
2 serves	%	2.9	3.7	2.4	1.7	15.5	1.7
3 serves	%	2.2	2.8	1.9	1.5	14.1	1.5
4 serves	%	1.5	1.7	1.2	1.0	6.9	1.0
5 or more serves	%	1.0	1.5	0.9	0.6	3.0	0.6
Total	%	–	–	–	–	–	–
Usual daily intake of fruit for children aged 2–14 years							
Adequate daily fruit intake (c)	%	2.6	3.9	2.1	1.6	14.1	1.6

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data.

(b) Includes children who reported that they did not eat vegetables.

(c) Based on the 2013 NHMRC Guidelines. Comparable with ABS 2014-15 NHS publication (serves have been rounded using 2014-15 method)

(d) Includes children who reported that they did not eat fruit.

– Nil or rounded to zero.

Source: ABS Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 and ABS (unpublished) Australian Health Survey 2011-13 (2011-12 Core component)

Table 8A.5.15 **Daily intake of fruit and vegetables, by age, Aboriginal and Torres Strait Islander Australians, 2014-15 (a)**

	Unit	Age group		
		2-4	5-9	10-14
Estimate				
Persons				
Usual daily intake of fruit				
Less than 1 serve (b)	%	5.8	6.2	11.1
1 serve	%	25.6	27.8	27.1
2 serves	%	29.9	34.6	35.3
3 serves	%	21.3	19.6	17.2
4 serves	%	9.7	7.7	5.4
5 or more serves	%	7.2	4.5	4.4
Total	%	100.0	100.0	100.0
Usual daily intake of vegetables				
Less than 1 serve (c)	%	12.9	11.7	10.1
1 serve	%	39.1	31.6	25.1
2 serves	%	27.8	29.5	30.8
3 serves	%	12.7	16.1	19.9
4 serves	%	4.4	6.0	7.5
5 or more serves	%	2.6	4.8	7.0
Total	%	100.0	100.0	100.0
Dietary guidelines (d)				
Adequate daily fruit intake	%	87.2	66.2	62.2
Adequate daily vegetable intake	%	13.6	4.8	6.2
Adequate daily fruit and vegetable intake	%	13.3	4.1	5.4
Inadequate daily fruit and/or vegetable intake	%	86.8	95.7	95.0
Total	%	100.0	100.0	100.0
Relative standard error				
Usual daily intake of fruit				
Less than 1 serve (b)	%	20.3	19.0	12.8
1 serve	%	9.0	8.4	8.2
2 serves	%	8.7	6.0	7.4
3 serves	%	10.5	9.5	10.7
4 serves	%	20.3	17.2	20.9
5 or more serves	%	22.7	20.2	21.4
Total	%	-	-	-
Usual daily intake of vegetables				
Less than 1 serve (c)	%	15.1	11.7	13.1
1 serve	%	6.3	7.5	9.5
2 serves	%	9.5	8.0	6.3
3 serves	%	12.4	10.9	9.6
4 serves	%	23.2	17.5	15.2
5 or more serves	%	32.0	18.3	17.6
Total	%	-	-	-
Dietary guidelines (d)				

Table 8A.5.15 **Daily intake of fruit and vegetables, by age, Aboriginal and Torres Strait Islander Australians, 2014-15 (a)**

	Unit	Age group		
		2-4	5-9	10-14
Adequate daily fruit intake	%	2.1	3.7	3.9
Adequate daily vegetable intake	%	14.0	18.3	18.7
Adequate daily fruit and vegetable intake	%	13.3	20.0	19.7
Inadequate daily fruit and/or vegetable intake	%	2.0	0.9	1.1
Total	%	-	-	-
Confidence interval (95 per cent)				
Usual daily intake of fruit				
Less than 1 serve (b)	±	2.3	2.3	2.8
1 serve	±	4.5	4.6	4.4
2 serves	±	5.1	4.1	5.1
3 serves	±	4.4	3.6	3.6
4 serves	±	3.9	2.6	2.2
5 or more serves	±	3.2	1.8	1.8
Total	±	-	-	-
Usual daily intake of vegetables				
Less than 1 serve (c)	±	3.8	2.7	2.6
1 serve	±	4.8	4.6	4.7
2 serves	±	5.2	4.6	3.8
3 serves	±	3.1	3.4	3.7
4 serves	±	2.0	2.1	2.2
5 or more serves	±	1.6	1.7	2.4
Total	±	-	-	-
Dietary guidelines (d)				
Adequate daily fruit intake	±	3.6	4.8	4.8
Adequate daily vegetable intake	±	3.7	1.7	2.3
Adequate daily fruit and vegetable intake	±	3.5	1.6	2.1
Inadequate daily fruit and/or vegetable intake	±	3.4	1.7	2.0
Total	±	-	-	-

(a) Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data.

(b) Includes children who reported that they did not eat fruit.

(c) Includes children who reported that they did not eat vegetables.

(d) Based on the 2013 NHMRC Guidelines.

- Nil or rounded to zero.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2014-15

Table 8A.5.16 **Fruit and vegetable intake for Aboriginal and Torres Strait Islander children aged 2–14 years, by remoteness, 2014-15 and 2012-13 (a)**

	Unit	2014-15			2012-13		
		Non-remote	Remote	Aust.	Non-remote	Remote	Aust.
		Estimate					
Does not usually eat vegetables daily	'000	5.7	0.7	6.5	4.3	0.6	4.9
Does not usually eat fruit daily	'000	3.2	0.4	3.5	4.1	0.5	4.5
Total children aged 2–14 years	'000	167.5	40.4	207.8	159.0	39.0	198.0
		Proportion (b)					
Does not usually eat vegetables daily	%	3.4	1.7	3.2	2.7	1.5	2.5
Does not usually eat fruit daily	%	1.9	0.9	1.7	2.6	1.2	2.3
		Relative standard error of proportion					
Does not usually eat vegetables daily	%	15.0	38.1	13.8	16.5	29.9	14.7
Does not usually eat fruit daily	%	20.9	43.9	19.9	14.3	33.3	13.4
		95 per cent confidence intervals of proportion					
Does not usually eat vegetables daily	±	1.0	1.2	0.9	0.9	0.9	0.7
Does not usually eat fruit daily	±	0.8	0.8	0.6	0.7	0.8	0.6

(a) Estimates with relative standard errors (RSEs) between 25 per cent and 50 per cent should be used with caution. Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data.

(b) Proportions have been calculated based on unrounded numbers.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

TABLE 8A.6.1

Table 8A.6.1 **Proportion of children aged 5–10 years with no decayed, missing or filled teeth (dmft), by age and Indigenous status, 2010**

		Queensland, WA, SA, NT, Tas			
	Unit	Aboriginal and Torres Strait Islander	Non-Indigenous	Rate ratio (a)	Rate difference (b)
<i>Decayed, missing and filled teeth (dmft)</i>					
5 years	%	27.3*	55.2*	0.5	-27.9
6 years	%	24.1*	47.0*	0.5	-22.9
7 years	%	18.1*	44.9*	0.4	-26.8
8 years	%	19.4*	39.5*	0.5	-20.1
9 years	%	21.9*	38.6*	0.6	-16.7
10 years	%	33.7*	46.2*	0.7	-12.5

* Represents results with statistically significant differences in the Aboriginal and Torres Strait Islander/non-Indigenous comparisons at the p<0.05 level.

- (a) Rate ratio is the Aboriginal and Torres Strait Islander rate divided by the non-Indigenous rate. Calculations may not equal due to rounding of underlying estimates.
- (b) Rate difference is the Aboriginal and Torres Strait Islander rate minus the non-Indigenous rate. Calculations may not equal due to rounding of underlying estimates.

Source: AIHW (2013) Aboriginal and Torres Strait Islander Health Performance Framework 2012: Detailed analysis, Canberra.

TABLE 8A.6.2

Table 8A.6.2 **Proportion of children aged 6–15 years with no decayed, missing or filled teeth (DMFT), by age and Indigenous status, 2010**

		Queensland, WA, SA, NT, Tas			
	Unit	Aboriginal and Torres Strait Islander	Non-Indigenous	Rate ratio (a)	Rate difference (b)
<i>Decayed, missing and filled teeth (DMFT)</i>					
6 years	%	90.3	93.3	1.0	-3.0
7 years	%	69.7*	86.8*	0.8	-17.1
8 years	%	65.4*	79.3*	0.8	-13.9
9 years	%	50.2*	71.3*	0.7	-21.1
10 years	%	56.0	68.3	0.8	-12.3
11 years	%	42.4*	63.1*	0.7	-20.7
12 years	%	47.7	53.2	0.9	-5.5
13 years	%	29.9	48.6	0.6	-18.7
14 years	%	16.4*	38.2*	0.4	-21.8
15 years	%	19.0*	35.2*	0.5	-16.2

* Represents results with statistically significant differences in the Aboriginal and Torres Strait Islander/non-Indigenous comparisons at the $p < 0.05$ level.

(a) Rate ratio is the Aboriginal and Torres Strait Islander rate divided by the non-Indigenous rate. Calculations may not equal due to rounding of underlying estimates.

(b) Rate difference is the Aboriginal and Torres Strait Islander rate minus the non-Indigenous rate. Calculations may not equal due to rounding of underlying estimates.

Source: AIHW (2013) Aboriginal and Torres Strait Islander Health Performance Framework 2012: Detailed analysis, Canberra.

TABLE 8A.6.3

Table 8A.6.3 **Mean DMFT of Aboriginal and Torres Strait Islander and non-Indigenous children aged 6–15 years by remoteness, 2010**

<i>Queensland, WA, SA, NT, Tas</i>					
<i>Unit</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Rate ratio (a)</i>	<i>Rate difference (b)</i>	
Major cities					
6–7 years	no.	0.26	0.16	1.63	0.10
8–9 years	no.	0.82	0.41	2.00	0.41
10–11 years	no.	1.35*	0.64*	2.11	0.71
12–13 years	no.	2.39	1.30	1.84	1.09
14–15 years	no.	3.98	2.18	1.83	1.80
Total	no.	1.91	0.97	1.97	0.94
Inner cities					
6–7 years	no.	0.27	0.25	1.08	0.02
8–9 years	no.	1.16*	0.68*	1.71	0.48
10–11 years	no.	1.52	1.04	1.46	0.48
12–13 years	no.	2.43	1.64	1.48	0.79
14–15 years	no.	5.72*	2.77*	2.06	2.95
Total	no.	2.19*	1.26*	1.74	0.93
Outer cities					
6–7 years	no.	0.38	0.18	2.11	0.20
8–9 years	no.	0.75*	0.50*	1.50	0.25
10–11 years	no.	1.57	0.84	1.87	0.73
12–13 years	no.	3.09*	1.57*	1.97	1.52
14–15 years	no.	3.21	2.42	1.33	0.79
Total	no.	1.79*	1.16*	1.54	0.63
Remote/ very remote					
6–7 years	no.	0.43*	0.11*	3.91	0.32
8–9 years	no.	1.16*	0.60*	1.93	0.56
10–11 years	no.	1.77*	0.87*	2.03	0.90
12–13 years	no.	2.71	1.58	1.72	1.13
14–15 years	no.	4.51*	2.11*	2.14	2.40
Total	no.	2.21*	1.07*	2.07	1.14

* Represents results with statistically significant differences in the Aboriginal and Torres Strait Islander/non-Indigenous comparisons at the $p < 0.05$ level.

(a) Rate ratio is the Aboriginal and Torres Strait Islander rate divided by the non-Indigenous rate. Calculations may not equal due to rounding of underlying estimates.

(b) Rate difference is the Aboriginal and Torres Strait Islander rate minus the non-Indigenous rate. Calculations may not equal due to rounding of underlying estimates.

Source: AIHW (2013) Aboriginal and Torres Strait Islander Health Performance Framework 2012: Detailed analysis, Canberra.

Table 8A.6.4 **Number and proportion of Aboriginal and Torres Strait Islander children aged 0–14 years with reported teeth or gum problems, by State and Territory, 2008 and 2014-15 (a)**

	<i>Number</i>	<i>Proportion (%) (b)</i>
	2014-15	
NSW	22 356	31.3
Vic	5 079	31.9
Qld	17 538	26.2
WA	7 262	26.2
SA	4 063	32.8
Tas/ACT	3 520	34.9
NT	3 708	19.5
Australia	63 432	28.4
	2008	
NSW	17 826	32.8
Vic	4 519	38.3
Qld	17 811	33.8
WA	6 653	28.1
SA	3 190	33.1
Tas/ACT	2 885	36.8
NT	4 171	20.3
Australia	57 055	31.6

(a) Excludes Aboriginal and Torres Strait Islander children who do not have teeth and not known responses.

(b) Based on 2014-15 and 2008 Aboriginal and Torres Strait Islander populations.

Source: AIHW (2013) Aboriginal and Torres Strait Islander Health Performance Framework 2012: Detailed analysis, Canberra; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15.

TABLE 8A.6.5

Table 8A.6.5 Number and proportion of Aboriginal and Torres Strait Islander children aged 0-14 years with reported teeth or gum problems, by time since last dental check, 2008 and 2014-15 (a)

	<i>Number</i>	<i>Proportion (%) (b)</i>
	2014-15	
Less than 3 months ago	18 464	29.3
3 months to less than 6 months ago	11 408	18.1
6 months to less than a year ago	15 111	24.0
1 year to less than 2 years ago	9 454	15.0
2 years ago or more	3 734	5.9
Never	5 045	8.0
Total	62 987	100.0
Not known	190	..
	2 008	
Less than 3 months ago	15 656	27.9
3 months to less than 6 months ago	8 622	15.3
6 months to less than a year ago	12 344	22.0
1 year to less than 2 years ago	12 096	21.5
2 years ago or more	3 237	5.8
Never	4 227	7.5
Total	56 180	100.0
Not known	875	..

(a) Includes children who have teeth only.

(b) Excludes not known responses.

.. Not applicable.

Source: AIHW (2013) Aboriginal and Torres Strait Islander Health Performance Framework 2012: Detailed analysis, Canberra; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2008.

TABLE 8A.6.6

Table 8A.6.6 Reason parent did not take child to see a dentist when needed in last 12 months, Aboriginal and Torres Strait Islander children, 2008 and 2014-15 (a)

	Aboriginal and Torres Strait Islander	
	Number	Per cent (%)
	2014-15	
Cost	3 624	27.9
Transport/distance	2 123	16.3
Waiting time too long or not available at time required	2 347	18.0
Not available in area	1 304	10.0
Could not find time to take child (including personal/family responsibilities)	2 153	16.6
Dislikes service/professional/afraid/embarrassed	2 060	15.8
Decided not to seek care for child	645	5.0
Other	1 474	11.3
Total needed to go to a dentist but didn't (b)	13 007	100.0
Total saw dentist if needed to in last 12 months (c), (d)	212 442	..
	2008	
Cost	3 048	20.7
Transport/distance	1 712	11.6
Waiting time too long or not available at time required	4 715	32.0
Not available in area	2 311	15.7
Could not find time to take child (including personal/family responsibilities)	2 382	16.1
Dislikes service/professional/afraid/embarrassed	1 330	9.0
Decided not to seek care for child	860	5.8
Other	1 769	12.0
Total needed to go to a dentist but didn't (b)	14 751	100.0
Total saw dentist if needed to in last 12 months (c), (d)	163 804	..

(a) Children aged 0–14 years who had teeth and needed to go to a dentist but did not go.

(b) Total will be less than the sum of the components as more than one reason may be reported

(c) Includes children who did not need to see a dentist.

(d) Excludes not known responses.

.. Not applicable.

Source: AIHW (2013) Aboriginal and Torres Strait Islander Health Performance Framework 2012: Detailed analysis, Canberra; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15.

Table 8A.6.7 Mean number of decayed, missing or filled teeth for adults, by age group and Indigenous status, 2004–06

	<i>Unit</i>	<i>15-34</i>	<i>35-54</i>	<i>55-74</i>	<i>>75+</i>	<i>All ages</i>
Mean number of decayed teeth						
Aboriginal and Torres Strait Islander	no.	1.7(a)	4.1(a)	1.4(a)	np	2.7(a)
Non-Indigenous	no.	0.9	0.8	0.5	0.6	0.8
Mean number of missing teeth						
Aboriginal and Torres Strait Islander	no.	4(b)	7.4(b)	13.1(a)	np	7.4
Non-Indigenous	no.	3.5	5.3	10.2	14.2	6.1
Mean number of filled teeth						
Aboriginal and Torres Strait Islander	no.	1.3	4.3	8.8	np	4.7
Non-Indigenous	no.	0.1	8.2	11.5	9.6	5.9
Mean number of filled tooth surfaces						
Aboriginal and Torres Strait Islander	no.	8(a)	15.9(a)	26.5(b)	np	16.6(b)
Non-Indigenous	no.	5.6	24.5	34.7	30.3	19.9
Mean number of decayed, missing or filled teeth						
Aboriginal and Torres Strait Islander	no.	7.0(a)	15.8	23.3	np	14.8
Non-Indigenous	no.	4.5	14.3	22.2	24.4	12.8

(a) Estimate has a relative standard error of greater than 50 per cent and is considered too unreliable for general use.

(b) Estimate has a relative standard error of 25 to 50 per cent and should be used with caution.

np Not published.

Source: AIHW (2013) Aboriginal and Torres Strait Islander Health Performance Framework 2012: Detailed analysis, Canberra.

TABLE 8A.6.8

Table 8A.6.8 **Status of tooth loss, Aboriginal and Torres Strait Islander persons 15 years and over, by age, 2012-13**

<i>Age in years</i>	<i>15-34</i>	<i>35-44</i>	<i>45-54</i>	<i>55+</i>	<i>Total</i>
Proportion (%)					
Natural tooth loss (a)					
Complete tooth loss (b)	0.3	2.4	6.9	23.6	4.7
Loss of one or more teeth (c)	28.8	61.5	72.5	69.3	46.6
No tooth loss	70.9	36.1	20.6	7.1	48.7
Total	100.0	100.0	100.0	100.0	100.0
Total Number	212 776	76 134	56 683	52 293	397 886
Relative standard error (%)					
Natural tooth loss (a)					
Complete tooth loss (b)	44.7	26.2	16.6	8.7	7.6
Loss of one or more teeth (c)	3.8	3.8	3.6	3.1	1.8
No tooth loss	1.5	6.2	11.0	16.4	1.7
Total	-	-	-	-	-

(a) Self-reported data consisting of persons reporting whether they have lost any of their adult teeth (excluding wisdom teeth) and if so, how many.

(b) Complete tooth loss is comprised of persons who responded they have lost all of their adult teeth.

(c) Doesn't include 'complete tooth loss'

– Nil or rounded to zero.

Source: ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component).

TABLE 8A.6.9

Table 8A.6.9 Selected population characteristics for Aboriginal and Torres Strait Islander persons (15 years and over) reporting complete tooth loss 2012-13 (a), (b)

	Remoteness									Population distribution
	Non-remote			Remote			Australia			
	no.	%	RSE	no.	%	RSE	no.	%	RSE	
Age (years)										
15-34	310	0.2	64.2	257	0.6	61.4	567	0.3	44.7	52.4
35-44	1 590	2.7	29.5	250	1.4	38.5	1 840	2.4	26.2	19.0
45-54	3 434	7.8	18.3	451	3.5	33.5	3 885	6.9	16.6	14.7
55+	10 395	25.5	9.4	1 954	16.8	20.5	12 350	23.6	8.7	13.9
Sex										
Males	7 287	4.8	14.3	1 216	2.8	21.3	8 503	4.3	12.5	49.2
Females	8 443	5.4	10.2	1 695	3.8	20.9	10 138	5	9.8	50.8
State/territory										
NSW	5 940	5.0	16.8	464	7.8	30.7	6 404	5.2	15.8	31.3
Vic	2 279	7.9	14.4	..	..	..	2 279	7.9	14.4	7.2
Qld	3 849	4.4	17.6	605	2.8	40.6	4 453	4	15.9	27.6
SA	1 089	5.8	19.6	205	5.4	49.3	1 294	5.7	17.7	5.6
WA	1 021	3.3	24.2	491	2.3	27.1	1 511	2.9	18.3	13.0
Tas.	1 171	8.2	15.5	163	25.6	58.4	1 333	9	12.5	3.7
NT	332	4.7	35.9	984	2.8	26.9	1 316	3.1	21.4	10.6
ACT	50	1.3	52.8	..	..	..	50	1.3	52.8	1.0
Total per cent reporting complete tooth loss	..	5.1	8.4	..	3.3	15.5	..	4.7	7.6	100
Total number 15+ reporting complete tooth loss	15 730	..	..	2 912	..	..	18 642	..	..	408 941

(a) Self-reported data consisting of persons reporting they have lost all of their adult teeth.

(b) Percentage across rows

TABLE 8A.6.9

Table 8A.6.9 **Selected population characteristics for Aboriginal and Torres Strait Islander persons (15 years and over) reporting complete tooth loss 2012-13 (a), (b)**

											<i>Remoteness</i>				
<i>Non-remote</i>			<i>Remote</i>			<i>Australia</i>			<i>Population distribution</i>						
no.	%	RSE	no.	%	RSE	no.	%	RSE		%					

.. Not applicable.

Source: ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 Core component).

TABLE 8A.6.10

Table 8A.6.10 **Potentially preventable hospitalisations for dental conditions, by Aboriginal and Torres Strait Islander status, 2012-13 to 2014-15 (rate per 1000 population) (a), (b)**

	<i>Crude rate per 1000 population</i>		<i>Age standardised rate per 1000 population (c)</i>	
	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous (d)</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous (d)</i>
2014-15	4.2	2.6	3.4	2.6
2013-14	4.1	2.6	3.3	2.6
2012-13	4.4	2.6	3.5	2.7

(a) Principal diagnosis for ICD-10-AM codes K02, K03, K04, K05, K06, K08, K09.8, K09.9, K12 and K13. Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases 10th Edition, Australian Modification).

(b) Data are reported for public and private hospitals in all jurisdictions.

(c) Hospitalisation rates are directly age standardised using the 2001 Australian population.

(d) Non-Indigenous includes hospitalisations identified as not Indigenous and for WA only also those with a 'not stated' Indigenous status.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 8A.6.11 Potentially preventable hospitalisations for dental conditions, by Indigenous status, 2004-05 to 2014-15 (NSW, Victoria, Queensland, WA, SA and NT) (age standardised rate per 1000 population) (a), (b), (c)

	<i>Aboriginal and Torres Strait Islander</i>	<i>Other (d)</i>
2014-15	3.6	2.8
2013-14	3.5	2.8
2012-13	3.6	2.8
2011-12	3.6	2.8
2010-11	3.4	2.8
2009-10	2.8	2.8
2008-09	3.0	2.8
2007-08	2.8	2.8
2006-07	2.5	2.7
2005-06	2.4	2.7
2004-05	2.3	2.6

(a) Principal diagnosis for ICD-10-AM codes K02, K03, K04, K05, K06, K08, K09.8, K09.9, K12 and K13. Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases 10th Edition, Australian Modification).

(b) Hospitalisation rates are directly age standardised using the 2001 Australian population.

(c) Data are reported for public and private hospitals in NSW, Victoria, Qld, WA and SA and public hospitals in the Northern Territory, for residents of these jurisdictions.

(d) Other includes hospitalisations identified as not Indigenous as well as those with a 'not stated' Indigenous status.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 8A.6.12 **Potentially preventable hospitalisations for dental conditions, by Indigenous status and remoteness, 2012-13 to 2014-15 (rate per 1000 population) (a), (b), (c)**

	<i>Crude rate per 1000 population</i>		<i>Age standardised rate per 1000 population (d)</i>	
	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous (e)</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous (e)</i>
2014-15				
Major cities	2.9	2.5	2.4	2.5
Inner and outer regional	3.9	2.9	3.1	2.9
Remote and very remote	7.2	2.5	5.8	2.5
2013-14				
Major cities	2.9	2.5	2.5	2.5
Inner and outer regional	4.0	2.8	3.2	2.9
Remote and very remote	6.5	2.6	5.1	2.7
2012-13				
Major cities	2.9	2.5	2.4	2.6
Inner and outer regional	4.2	2.9	3.3	3.0
Remote and very remote	7.4	2.7	5.8	2.8

(a) Data are from public and private hospitals in all jurisdictions.

(b) Principal diagnosis for ICD-10-AM codes K02, K03, K04, K05, K06, K08, K09.8, K09.9, K12 and K13. Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases 10th Edition, Australian Modification).

(c) Disaggregation by remoteness area is based on the ABS' 2011 Australian Statistical Geography Standard (ASGS) and relates to the patient's usual residence, not the location of hospital. Hence, rates represent the number of separations for patients living in each remoteness area divided by the total number of people living in that remoteness area.

(d) Hospitalisation rates are directly age standardised using the 2001 Australian population.

(e) Non-Indigenous includes hospitalisations identified as not Indigenous and for WA only also those with a 'not stated' Indigenous status.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 8A.6.13 **Dental hospitalisations for children aged 0–14 years, by Indigenous status, by age, 2012-13 to 2014-15 (rate per 1000 children) (a), (b), (c)**

	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous (d)</i>	<i>Rate ratio (e)</i>
2014-15			
Less than 5 years	8.0	5.0	1.6
5–9 years	12.2	9.9	1.2
10–14 years	3.3	6.0	0.5
Total 0–14 years	7.9	7.0	1.1
2013-14			
Less than 5 years	8.1	4.7	1.7
5–9 years	11.2	9.6	1.2
10–14 years	2.7	6.0	0.4
Total 0–14 years	7.4	6.7	1.1
2012-13			
Less than 5 years	8.4	4.9	1.7
5–9 years	12.2	9.8	1.2
10–14 years	3.0	5.9	0.5
Total 0–14 years	7.9	6.9	1.2

(a) Hospitalisations are for dental procedures (extraction, restoration, pulpal, other) under general anaesthetic based on ACHI classification (Australian Classification of Health Interventions). For a list of procedure codes used see table 8A.6.16. While it is possible for multiple procedures to occur within a single separation, for this table each separation has been counted only once.

(b) Rates are per 1000 population of children aged 0–14 years.

(c) Data are reported for public and private hospitals in all jurisdictions.

(d) Non-Indigenous includes hospitalisations identified as not Indigenous and for WA only also those with a 'not stated' Indigenous status.

(e) Rate ratio is the Aboriginal and Torres Strait Islander rate divided by rate for non-Indigenous people.

Source: AIHW (unpublished) National Hospital Morbidity Database.

TABLE 8A.6.14

Table 8A.6.14 **Dental hospitalisations for children aged 0–14 years, by Indigenous status, by age (NSW, Victoria, Queensland, WA, SA and the NT) , 2004-05 to 2014-15 (rate per 1000 children) (a), (b), (c)**

	<i>Aboriginal and Torres Strait Islander</i>	<i>Other (d)</i>	<i>Rate ratio (e)</i>
2014-15			
Less than 5 years	8.1	5.2	1.5
5–9 years	12.5	10.3	1.2
10–14 years	3.3	6.1	0.5
Total 0–14 years	8.1	7.2	1.1
2013-14			
Less than 5 years	8.2	4.9	1.7
5–9 years	11.5	9.9	1.2
10–14 years	2.7	6.1	0.4
Total 0–14 years	7.5	7.0	1.1
2012-13			
Less than 5 years	8.6	5.0	1.7
5–9 years	12.5	10.1	1.2
10–14 years	2.9	6.0	0.5
Total 0–14 years	8.1	7.0	1.1
2011-12			
Less than 5 years	9.3	5.1	1.8
5–9 years	12.0	10.0	1.2
10–14 years	3.0	6.1	0.5
Total 0–14 years	8.2	7.0	1.2
2010-11			
Less than 5 years	8.4	5.1	1.7
5–9 years	10.4	9.5	1.1
10–14 years	2.4	5.8	0.4
Total 0–14 years	7.1	6.8	1.1
2009-10			
Less than 5 years	8.0	5.3	1.5
5–9 years	9.3	9.5	1.0
10–14 years	2.5	5.9	0.4
Total 0–14 years	6.7	6.9	1.0
2008-09			
Less than 5 years	9.7	5.2	1.9
5–9 years	11.0	8.8	1.3
10–14 years	2.3	5.7	0.4
Total 0–14 years	7.7	6.5	1.2
2007-08			

Table 8A.6.14 **Dental hospitalisations for children aged 0–14 years, by Indigenous status, by age (NSW, Victoria, Queensland, WA, SA and the NT) , 2004-05 to 2014-15 (rate per 1000 children) (a), (b), (c)**

	<i>Aboriginal and Torres Strait Islander</i>	<i>Other (d)</i>	<i>Rate ratio (e)</i>
Less than 5 years	8.2	5.7	1.4
5–9 years	8.3	9.2	0.9
10–14 years	1.8	5.6	0.3
Total 0–14 years	6.2	6.8	0.9
2006-07			
Less than 5 years	8.3	6.0	1.4
5–9 years	7.1	8.7	0.8
10–14 years	1.4	5.3	0.3
Total 0–14 years	5.7	6.7	0.9
2005-06			
Less than 5 years	8.5	6.9	1.2
5–9 years	6.6	8.8	0.8
10–14 years	1.5	5.2	0.3
Total 0–14 years	5.7	6.9	0.8
2004-05			
Less than 5 years	8.6	7.0	1.2
5–9 years	5.8	8.6	0.7
10–14 years	1.4	5.2	0.3
Total 0–14 years	5.4	6.9	0.8

(a) Hospitalisations are for dental procedures (extraction, restoration, pulpal, other) under general anaesthetic based on ACHI classification (Australian Classification of Health Interventions). For a list of procedure codes used see table 8A.6.16. While it is possible for multiple procedures to occur within a single hospitalisation, for this table each hospitalisation has been counted only once.

(b) Rates are per 1000 population of children aged 0–14 years.

(c) Data are reported for public and private hospitals in NSW, Victoria, Qld, WA and SA and public hospitals in the Northern Territory, for residents of these jurisdictions.

(d) Other includes Aboriginal and Torres Strait Islander status not reported.

(e) The rate ratio is the Aboriginal and Torres Strait Islander rate divided by rate for Other people.

Source: AIHW (unpublished) National Hospital Morbidity Database.

TABLE 8A.6.15

Table 8A.6.15 **Hospital dental procedure rates for children aged 0–14 years, by Indigenous status and remoteness, 2012-13 to 2014-15 (rate per 1000 children) (a), (b), (c), (d)**

	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous (e)</i>	<i>Rate ratio (f)</i>
2014-15			
Major cities			
less than 5 years	5.1	4.9	1.0
5–9 years	8.6	9.6	0.9
10–14 years	3.1	6.0	0.5
Total 0–14 years	5.6	6.8	0.8
Inner and outer regional			
less than 5 years	7.3	5.2	1.4
5–9 years	10.2	10.3	1.0
10–14 years	2.6	5.8	0.5
Total 0–14 years	6.8	7.1	1.0
Remote and very remote			
less than 5 years	14.9	5.5	2.7
5–9 years	22.9	12.1	1.9
10–14 years	5.0	5.5	0.9
Total 0–14 years	14.5	7.8	1.9
2013-14			
Major cities			
less than 5 years	5.8	4.5	1.3
5–9 years	8.2	9.4	0.9
10–14 years	2.0	6.0	0.3
Total 0–14 years	5.4	6.6	0.8
Inner and outer regional			
less than 5 years	7.0	5.1	1.4
5–9 years	9.7	10.0	1.0
10–14 years	2.6	6.0	0.4
Total 0–14 years	6.5	7.0	0.9
Remote and very remote			
less than 5 years	14.8	6.5	2.3
5–9 years	19.6	10.9	1.8
10–14 years	4.1	5.7	0.7
Total 0–14 years	13.2	7.8	1.7
2012-13			
Major cities			
less than 5 years	5.4	4.6	1.2
5–9 years	7.6	9.5	0.8
10–14 years	2.1	5.8	0.4

Table 8A.6.15 **Hospital dental procedure rates for children aged 0–14 years, by Indigenous status and remoteness, 2012-13 to 2014-15 (rate per 1000 children) (a), (b), (c), (d)**

	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous (e)</i>	<i>Rate ratio (f)</i>
Total 0–14 years	5.0	6.6	0.8
Inner and outer regional			
less than 5 years	7.9	5.6	1.4
5–9 years	10.3	10.5	1.0
10–14 years	2.9	6.1	0.5
Total 0–14 years	7.1	7.4	1.0
Remote and very remote			
less than 5 years	15.0	7.7	2.0
5–9 years	23.6	13.1	1.8
10–14 years	4.7	5.3	0.9
Total 0–14 years	14.8	8.8	1.7

- (a) Data are from public and private hospitals in all jurisdictions.
- (b) Dental procedure rates are for hospitalisations with a dental procedure recorded under general anaesthetic based on ACHI (Australian Classification of Health Interventions). For a list of procedure codes used see table 8A.6.16. While it is possible for multiple procedures to occur within a single hospitalisation, for this table each hospitalisation has been counted only once.
- (c) Disaggregation by remoteness area is based on the ABS' 2011 Australian Statistical Geography Standard (ASGS) and relates to the patient's usual residence, not the location of hospital. Hence, rates represent the number of separations for patients living in each remoteness area divided by the total number of people living in that remoteness area.
- (d) Rates are per 1000 population of children aged 0–14 years.
- (e) Non-Indigenous includes hospitalisations identified as not Indigenous and for WA only also those with a 'not stated' Indigenous status.
- (f) Aboriginal and Torres Strait Islander rate divided by rate for non-Indigenous people.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 8A.6.16 **List of ACHI codes for 2014-15 used to define categories of dental procedures**

<i>Procedure</i>	<i>ACHI procedure codes/blocks</i>	<i>Notes</i>
Extraction	Block no.s: 457, 458 & Procedure codes: 97241-00, 97387-00, 97388-00	Count of separations with a procedure recorded with any of these procedure codes/block numbers, along with a code for general anaesthesia
Pulpal treatment	Block no.s: 462, 463 & Procedure codes: 97445-00, 97455-00, 97457-00, 97458-00	
Restoration	Block no.s: 465, 466, 468	
Other	Block no.s: 469, 470, 471, 472 & Procedure codes: 97772-00, 97773-00, 97778-00	
General anaesthesia	Procedure codes: 9251410, 9251419, 9251420, 9251429, 9251430, 9251430, 9251439, 9251440, 9251449, 9251450, 9251459, 9251469, 9251490, 9251499	

ACHI = Australian Classification of Health Interventions (National Centre for Classification in Health).

Source: AIHW (unpublished).

TABLE 8A.7.1

Table 8A.7.1 **K5 level of psychological distress, people aged 18 years or over (age standardised) by remoteness, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	<i>Major Cities</i>			<i>Regional</i>			<i>Remote (c)</i>			<i>Australia</i>		
	<i>Proportion (%)</i>	<i>RSE (%)</i>	<i>95 per cent CI (±)</i>	<i>Proportion (%)</i>	<i>RSE (%)</i>	<i>95 per cent CI (±)</i>	<i>Proportion (%)</i>	<i>RSE (%)</i>	<i>95 per cent CI (±)</i>	<i>Proportion (%)</i>	<i>RSE (%)</i>	<i>95 per cent CI (±)</i>
2014-15												
Aboriginal and Torres Strait Islander												
Low/Moderate distress level (d)	65.7	2.7	3.4	67.1	2.5	3.2	67.6	3.1	4.1	66.7	1.6	2.0
High/Very high distress level (e)	34.1	5.0	3.4	32.2	5.0	3.1	31.3	6.7	4.1	32.5	3.1	2.0
Total (f), (g)	100.0	–	–	100.0	–	–	100.0	–	–	100.0	–	–
Non-Indigenous												
Low/Moderate distress level (d)	87.4	0.7	1.1	87.5	1.2	2.1	89.0	16.2	28.2	87.4	0.4	0.7
High/Very high distress level (e)	12.3	3.0	0.7	12.2	6.8	1.6	12.1	25.6	6.1	12.3	2.7	0.7
Total (f), (g)	100.0	–	–	100.0	–	–	100.0	–	–	100.0	–	–
2011-13												
Aboriginal and Torres Strait Islander (2012-13)												
Low/Moderate distress level (d)	69.0	3.0	4.0	68.2	2.4	3.3	76.1	2.0	3.0	70.2	1.5	2.0
High/Very high distress level (e)	30.7	6.7	4.0	31.6	5.3	3.3	22.8	6.8	3.1	29.4	3.6	2.1
Total (f), (g)	100.0	–	–	100.0	–	–	100.0	–	–	100.0	–	–
Non-Indigenous (2011-12)												
Low/Moderate distress level (d)	88.4	0.4	0.8	88.8	0.7	1.3	86.5	3.4	5.8	88.5	0.4	0.7
High/Very high distress level (e)	10.8	3.3	0.7	10.6	6.1	1.3	11.3	23.3	5.1	10.8	3.0	0.6
Total (f)	100.0	–	–	100.0	–	–	100.0	–	–	100.0	–	–
2008												
Aboriginal and Torres Strait Islander												
Low/Moderate distress level (d)	65.9	3.0	3.9	67.2	2.7	3.5	68.2	2.8	3.8	67.1	1.6	2.2

TABLE 8A.7.1

Table 8A.7.1 **K5 level of psychological distress, people aged 18 years or over (age standardised) by remoteness, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

	<i>Major Cities</i>			<i>Regional</i>			<i>Remote (c)</i>			<i>Australia</i>		
	<i>Proportion (%)</i>	<i>RSE (%)</i>	<i>95 per cent CI (±)</i>	<i>Proportion (%)</i>	<i>RSE (%)</i>	<i>95 per cent CI (±)</i>	<i>Proportion (%)</i>	<i>RSE (%)</i>	<i>95 per cent CI (±)</i>	<i>Proportion (%)</i>	<i>RSE (%)</i>	<i>95 per cent CI (±)</i>
High/Very high distress level (e)	33.9	5.9	3.9	31.2	5.1	3.1	28.4	6.3	3.5	31.2	3.4	2.1
Total (f)	100.0	–	–	100.0	–	–	100.0	–	–	100.0	–	–
Non-Indigenous												
Low/Moderate distress level (d)	87.4	0.5	0.9	88.4	0.7	1.2	86.4	3.1	5.2	87.7	0.4	0.7
High/Very high distress level (e)	12.5	3.6	0.9	11.6	5.9	1.3	13.6	19.0	5.1	12.3	3.0	0.7
Total (f)	100.0	–	–	100.0	–	–	100.0	–	–	100.0	–	–
2004-05												
Aboriginal and Torres Strait Islander												
Low/Moderate distress level (d)	73.7	3.2	4.6	70.8	2.5	3.5	70.1	2.8	3.8	71.5	1.6	2.3
High/Very high distress level (e)	25.6	9.1	4.6	28.4	6.0	3.3	25.2	7.4	3.7	26.6	4.3	2.2
Total (f)	100.0	–	–	100.0	–	–	100.0	–	–	100.0	–	–
Non-Indigenous												
Low/Moderate distress level (d)	87.1	0.4	0.7	86.3	0.8	1.4	88.6	2.2	3.8	86.8	0.3	0.5
High/Very high distress level (e)	12.8	2.9	0.7	13.6	4.7	1.3	11.4	17.0	3.8	13.1	2.2	0.6
Total (f)	100.0	–	–	100.0	–	–	100.0	–	–	100.0	–	–

(a) Proportions have been age standardised to the 2001 Australian Estimated Resident Population.

(b) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be interpreted with caution. A 95 per cent confidence interval (CI) is also reported against each estimate. Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(c) Comprises remote and very remote areas. National Health Surveys, from which data are reported for the non-Indigenous population exclude very remote areas.

(d) Represents a K5 score of 5–11.

TABLE 8A.7.1

Table 8A.7.1 **K5 level of psychological distress, people aged 18 years or over (age standardised) by remoteness, 2004-05, 2008, 2011-13 and 2014-15 (a), (b)**

<i>Major Cities</i>			<i>Regional</i>			<i>Remote (c)</i>			<i>Australia</i>		
<i>Proportion (%)</i>	<i>RSE (%)</i>	<i>95 per cent CI (±)</i>	<i>Proportion (%)</i>	<i>RSE (%)</i>	<i>95 per cent CI (±)</i>	<i>Proportion (%)</i>	<i>RSE (%)</i>	<i>95 per cent CI (±)</i>	<i>Proportion (%)</i>	<i>RSE (%)</i>	<i>95 per cent CI (±)</i>

(e) Represents a K5 score of 12–25.

(f) Includes refusals and people with no K5 score.

(g) Total excludes a small number of persons for whom responses were provided by proxy but who were not present at interview.

– Nil or rounded to zero.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Health Survey 2007-08; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component); ABS (unpublished) Australian Health Survey 2012-13; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15; ABS (unpublished) National Health Survey, 2014-15.

TABLE 8A.7.2

Table 8A.7.2 **K5 level of psychological distress, Aboriginal and Torres Strait Islander people aged 18 years or over, by State and Territory, 2004-05, 2008, 2012-13 and 2014-15 (a), (b)**

	<i>Low/Moderate distress level (c)</i>				<i>High/Very high distress level (d)</i>			
	<i>Proportion (%)</i>	<i>RSE (%)</i>	<i>95 per cent CI (±)</i>	<i>Rate ratio (e)</i>	<i>Proportion (%)</i>	<i>RSE (%)</i>	<i>95 per cent CI (±)</i>	<i>Rate ratio (e)</i>
2014-15 (f)								
NSW	67.7	3.1	4.1	0.8	32.0	6.5	4.1	2.9
Victoria	62.0	4.0	4.8	0.7	36.6	6.8	4.8	2.6
Queensland	67.7	3.5	4.6	0.8	32.0	7.3	4.6	2.6
WA	62.1	3.9	4.7	0.7	36.5	6.6	4.7	3.3
SA	64.9	4.0	5.1	0.7	33.5	7.2	4.7	2.5
Tasmania	72.8	3.3	4.7	0.8	27.5	8.7	4.7	2.1
ACT	69.3	5.2	7.1	0.8	31.7	11.5	7.2	2.8
NT	65.8	4.4	5.7	0.7	32.7	8.3	5.3	4.0
Australia	66.5	1.6	2.1	0.8	32.8	3.2	2.0	2.6
2012-13 (f)								
NSW	68.5	3.5	4.7	0.8	31.2	7.7	4.7	3.1
Victoria	67.4	3.9	5.1	0.8	32.3	8.0	5.1	2.8
Queensland	68.8	3.0	4.0	0.8	31.1	6.6	4.0	2.6
WA	68.8	2.6	3.5	0.8	29.8	6.1	3.6	2.6
SA	68.0	3.9	5.2	0.8	31.8	8.3	5.2	2.7
Tasmania	73.4	3.6	5.1	0.8	26.5	9.9	5.1	2.7
ACT	69.7	6.2	8.5	0.8	30.3	14.3	8.5	3.5
NT	75.7	2.7	3.9	0.9	23.3	8.8	4.0	2.6
Australia	69.5	1.5	2.0	0.8	30.1	3.5	2.0	2.7
2008								
NSW	66.8	3.2	4.2	0.8	33.2	6.4	4.2	2.6
Victoria	64.7	2.8	3.6	0.8	34.6	5.4	3.7	2.7
Queensland	67.6	3.2	4.2	0.8	30.3	6.4	3.8	2.5
WA	65.0	2.8	3.6	0.8	33.3	5.7	3.7	2.9
SA	64.0	4.0	5.0	0.7	34.1	7.3	4.9	2.6
Tasmania	70.6	4.2	5.8	0.8	29.0	10.1	5.7	2.5
ACT	70.5	6.0	8.3	0.8	28.8	14.5	8.2	2.6
NT	67.3	3.7	4.9	0.8	28.1	8.3	4.6	2.5
Australia	66.7	1.5	2.0	0.8	31.7	3.1	1.9	2.5
2004-05								
NSW	72.5	2.9	4.1	0.8	27.1	7.5	4.0	2.1
Victoria	69.6	5.2	7.1	0.8	29.4	12.1	7.0	2.1
Queensland	72.4	2.6	3.7	0.8	26.6	7.3	3.8	1.9
WA	70.6	4.0	5.6	0.8	27.9	10.3	5.6	2.6
SA	67.1	4.4	5.7	0.8	30.2	10.1	6.0	2.1

Table 8A.7.2 **K5 level of psychological distress, Aboriginal and Torres Strait Islander people aged 18 years or over, by State and Territory, 2004-05, 2008, 2012-13 and 2014-15 (a), (b)**

	<i>Low/Moderate distress level (c)</i>				<i>High/Very high distress level (d)</i>			
	<i>Proportion (%)</i>	<i>RSE (%)</i>	<i>95 per cent CI (±)</i>	<i>Rate ratio (e)</i>	<i>Proportion (%)</i>	<i>RSE (%)</i>	<i>95 per cent CI (±)</i>	<i>Rate ratio (e)</i>
Tasmania	65.0	5.1	6.5	0.7	34.8	9.5	6.5	2.9
ACT	73.8	3.3	4.8	0.8	21.0	9.6	4.0	2.5
NT	66.2	6.0	7.8	0.8	33.8	11.7	7.8	1.5
Australia	71.3	1.5	2.0	0.8	27.2	3.8	2.0	2.0

- (a) Levels of psychological distress are derived from the Kessler Psychological Distress Scale (K-5).
- (b) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be interpreted with caution. A 95 per cent confidence interval (CI) is also reported against each estimate. Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.
- (c) Represents a K5 score of 5–11.
- (d) Represents a K5 score of 12–25.
- (e) The rate ratio is calculated by dividing the age standardised rate for Aboriginal and Torres Strait Islander people by the corresponding age standardised rate for non-Indigenous people. The rate ratios are not based on the rates included in the table.
- (f) Totals for Aboriginal and Torres Strait Islander Australians exclude a small number of people for whom responses were provided by proxy but who were not present at interview.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15.

TABLE 8A.7.3

Table 8A.7.3 **K5 level of psychological distress, people aged 18 years or over, by age groups, 2004-05, 2008, 2011-13 and 2014-15 (a)**

	18–24 years			25–34 years			35–44 years			45–54 years			55+ years			
	Prop. (%)	RSE (%)	95% CI (±)													
2014-15																
Aboriginal and Torres Strait Islander																
Low/Moderate distress level (b)	66.8	4.3	5.6	68.3	3.1	4.1	62.6	3.9	4.8	65.0	3.4	4.3	69.3	2.8	3.8	
High/Very high distress level (c)	32.9	8.7	5.6	31	6.7	4.1	36.8	6.7	4.8	33.8	6.6	4.4	29.7	6.5	3.8	
Total (d), (e)	100.0	–	–													
Non-Indigenous																
Low/Moderate distress level (b)	82.6	2.0	3.3	87.5	0.9	1.5	87.9	0.9	1.5	87.1	0.9	1.5	89.1	0.6	1.0	
High/Very high distress level (c)	17.0	8.8	2.9	12.2	6.3	1.5	12.0	6.2	1.5	12.5	5.7	1.4	10.3	5.4	1.1	
Total (d)	100.0	–	–													
2011-13																
Aboriginal and Torres Strait Islander (2012-13)																
Low/Moderate distress level (b)	69.4	2.8	3.8	69.8	2.8	3.9	68.8	2.7	3.6	64.9	3.7	4.7	75.1	2.6	3.8	
High/Very high distress level (c)	30.2	6.5	3.8	29.9	6.6	3.9	30.5	6.0	3.6	34.7	6.9	4.7	24.5	8.0	3.9	
Total (d), (e)	100.0	–	–													
Non-Indigenous (2011-12)																
Low/Moderate distress level (b)	86.1	1.3	2.2	88.6	0.8	1.3	88.5	0.8	1.4	88.4	0.9	1.6	89.4	0.6	1.1	

TABLE 8A.7.3

Table 8A.7.3 **K5 level of psychological distress, people aged 18 years or over, by age groups, 2004-05, 2008, 2011-13 and 2014-15 (a)**

	18–24 years			25–34 years			35–44 years			45–54 years			55+ years			
	Prop. (%)	RSE (%)	95% CI (±)													
High/Very high distress level (c)	13.2	8.5	2.2	11.0	6.1	1.3	11.1	6.6	1.4	11.1	7.1	1.5	9.2	5.9	1.1	
Total (d)	100.0	–	–													
2008																
Aboriginal and Torres Strait Islander																
Low/Moderate distress level (b)	64.9	3.2	4.1	68.4	2.7	3.6	66.4	2.7	3.5	65.4	3.8	4.9	68.7	3.3	4.4	
High/Very high distress level (c)	32.9	6.4	4.1	30.6	5.8	3.5	32.4	5.4	3.4	33.0	7.0	4.5	29.0	7.5	4.3	
Total (d)	100.0	–	–													
Non-Indigenous																
Low/Moderate distress level (b)	86.7	1.2	2.0	86.7	1.0	1.7	88.7	0.9	1.6	86.7	1.0	1.7	88.7	0.7	1.2	
High/Very high distress level (c)	13.3	7.6	2.0	13.3	6.4	1.7	11.3	7.2	1.6	13.3	6.3	1.6	11.2	5.7	1.2	
Total (d)	100.0	–	–													
2004-05																
Aboriginal and Torres Strait Islander																
Low/Moderate distress level (b)	72.8	2.7	3.8	71.4	2.5	3.5	69.6	2.9	3.9	69.3	3.7	5.0	73.8	3.4	5.0	
High/Very high distress level (c)	26.0	7.3	3.7	27.1	6.6	3.5	29.2	6.5	3.7	29.5	8.7	5.0	23.0	10.5	4.7	
Total (d)	100.0	–	–													

TABLE 8A.7.3

Table 8A.7.3 **K5 level of psychological distress, people aged 18 years or over, by age groups, 2004-05, 2008, 2011-13 and 2014-15 (a)**

	18-24 years			25-34 years			35-44 years			45-54 years			55+ years		
	Prop. (%)	RSE (%)	95% CI (±)	Prop. (%)	RSE (%)	95% CI (±)	Prop. (%)	RSE (%)	95% CI (±)	Prop. (%)	RSE (%)	95% CI (±)	Prop. (%)	RSE (%)	95% CI (±)
Non-Indigenous															
Low/Moderate distress level (b)	83.8	1.3	2.2	87.7	0.8	1.4	86.4	0.8	1.3	86.2	0.8	1.4	88.2	0.3	0.6
High/Very high distress level (c)	16.1	7.0	2.2	12.3	6.0	1.5	13.4	5.0	1.3	13.6	4.9	1.3	11.7	2.2	0.5
Total (d)	100.0	-	-	100.0	-	-	100.0	-	-	100.0	-	-	100.0	-	-

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be interpreted with caution. A 95 per cent confidence interval (CI) is also reported against each estimate. Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) Represents a K5 score of 5-11.

(c) Represents a K5 score of 12-25.

(d) Includes refusals and people with no K5 score.

(e) Total excludes a small number of persons for whom responses were provided by proxy but who were not present at interview.

- Nil or rounded to zero.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05; ABS (unpublished) National Health Survey 2004-05; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Health Survey 2007-08; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component); ABS (unpublished) Australian Health Survey 2012-13; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15; ABS (unpublished) National Health Survey, 2014-15.

TABLE 8A.7.4

Table 8A.7.4 **Selected indicators of psychological distress, people aged 18 years or over (age standardised) by sex, 2014-15 (a), (b), (c)**

	<i>Males</i>			<i>Females</i>			<i>Total</i>		
	<i>Proportion (%)</i>	<i>RSE (%)</i>	<i>95 per cent CI (±)</i>	<i>Proportion (%)</i>	<i>RSE (%)</i>	<i>95 per cent CI (±)</i>	<i>Proportion (%)</i>	<i>RSE (%)</i>	<i>95 per cent CI (±)</i>
Aboriginal and Torres Strait Islander									
Nervous									
All/most/some of the time	29.1	4.8	2.7	38.0	3.5	2.6	33.8	3.0	2.0
A little/none of the time	70.0	2.0	2.8	61.5	2.1	2.6	65.4	1.6	2.0
Total (d), (e)	100.0	-	-	100.0	-	-	100.0	-	-
Without hope									
All/most/some of the time	20.5	6.2	2.5	27.4	4.4	2.4	24.2	3.8	1.8
A little/none of the time	78.6	1.7	2.6	71.9	1.7	2.4	75.0	1.3	1.8
Total (d), (e)	100.0	-	-	100.0	-	-	100.0	-	-
Restless or jumpy									
All/most/some of the time	33.0	4.7	3.0	36.0	3.4	2.4	34.6	2.9	2.0
A little/none of the time	66.3	2.4	3.1	63.4	2.0	2.4	64.8	1.6	2.0
Total (d), (e)	100.0	-	-	100.0	-	-	100.0	-	-
That everything was an effort									
All/most/some of the time	38.0	4.4	3.3	46.6	3.0	2.8	42.5	2.7	2.3
A little/none of the time	61.3	2.8	3.3	52.6	2.7	2.8	56.7	2.1	2.3
Total (d), (e)	100.0	-	-	100.0	-	-	100.0	-	-
So sad that nothing could cheer you up									
All/most/some of the time	19.4	6.1	2.3	28.6	4.8	2.7	24.2	3.7	1.7
A little/none of the time	79.9	1.6	2.4	70.7	1.9	2.7	75.1	1.2	1.8
Total (d), (e)	100.0	-	-	100.0	-	-	100.0	-	-
Non-Indigenous									
Nervous									
All/most/some of the time	14.9	4.0	1.2	22.0	2.9	1.3	18.5	2.4	0.9
A little/none of the time	84.7	0.8	1.3	77.8	0.9	1.3	81.3	0.6	0.9
Total (d)	100.0	-	-	100.0	-	-	100.0	-	-

TABLE 8A.7.4

Table 8A.7.4 **Selected indicators of psychological distress, people aged 18 years or over (age standardised) by sex, 2014-15 (a), (b), (c)**

	<i>Males</i>			<i>Females</i>			<i>Total</i>		
	<i>Proportion (%)</i>	<i>RSE (%)</i>	<i>95 per cent CI (±)</i>	<i>Proportion (%)</i>	<i>RSE (%)</i>	<i>95 per cent CI (±)</i>	<i>Proportion (%)</i>	<i>RSE (%)</i>	<i>95 per cent CI (±)</i>
Without hope									
All/most/some of the time	6.3	6.1	0.8	9.2	5.2	0.9	7.7	4.1	0.6
A little/none of the time	93.4	0.4	0.8	90.6	0.5	1.0	92.0	0.3	0.6
Total (d)	100.0	-	-	100.0	-	-	100.0	-	-
Restless or jumpy									
All/most/some of the time	22.1	2.9	1.2	22.2	2.5	1.1	22.1	2.0	0.9
A little/none of the time	77.5	0.8	1.2	77.7	0.7	1.1	77.6	0.6	0.9
Total (d)	100.0	-	-	100.0	-	-	100.0	-	-
That everything was an effort									
All/most/some of the time	17.8	3.4	1.2	20.9	3.0	1.2	19.3	2.4	0.9
A little/none of the time	82.0	0.7	1.1	78.8	0.9	1.3	80.4	0.6	0.9
Total (d)	100.0	-	-	100.0	-	-	100.0	-	-
So sad that nothing could cheer you up									
All/most/some of the time	4.9	6.7	0.6	8.4	4.7	0.8	6.6	3.5	0.5
A little/none of the time	94.9	0.4	0.7	91.4	0.4	0.8	93.2	0.3	0.5
Total (d)	100.0	-	-	100.0	-	-	100.0	-	-

(a) Relates to the four week period prior to interview.

(b) Proportions have been age standardised to the 2001 Australian Estimated Resident Population.

(c) Proportions with a relative standard error (RSE) of 25 per cent to 50 per cent should be interpreted with caution. Proportions with an RSE greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval is reported against each estimate. Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(d) Includes not known and not stated responses and refusals.

(e) Total excludes a small number of persons for whom responses were provided by proxy but who were not present at interview.

– Nil or rounded to zero.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15. ABS (unpublished) National Health Survey, 2014-15.

TABLE 8A.7.5

Table 8A.7.5 Selected indicators of psychological distress, people aged 18 years or over (age standardised) by sex, 2011-13 (a), (b), (c)

	Males			Females			Total		
	Proportion (%)	RSE (%)	95 per cent CI (±)	Proportion (%)	RSE (%)	95 per cent CI (±)	Proportion (%)	RSE (%)	95 per cent CI (±)
Aboriginal and Torres Strait Islander (2012-13)									
Nervous									
All/most/some of the time	26.1	5.0	2.6	35.2	3.9	2.7	30.9	3.2	1.9
A little/none of the time	73.6	1.8	2.6	64.4	2.1	2.6	68.8	1.4	1.9
Total (d), (e)	100.0	-	-	100.0	-	-	100.0	-	-
Without hope									
All/most/some of the time	17.3	7.2	2.4	25.0	4.8	2.4	21.3	4.3	1.8
A little/none of the time	82.1	1.6	2.5	74.4	1.6	2.3	78.1	1.2	1.8
Total (d), (e)	100.0	-	-	100.0	-	-	100.0	-	-
Restless or jumpy									
All/most/some of the time	30.5	4.9	2.9	36.4	4.0	2.8	33.6	3.0	2.0
A little/none of the time	69.1	2.1	2.9	63.2	2.3	2.8	66.1	1.5	2.0
Total (d), (e)	100.0	-	-	100.0	-	-	100.0	-	-
That everything was an effort									
All/most/some of the time	33.5	4.8	3.2	47.2	3.2	3.0	40.7	2.8	2.2
A little/none of the time	66.1	2.4	3.2	52.1	2.9	3.0	58.8	1.9	2.2
Total (d), (e)	100.0	-	-	100.0	-	-	100.0	-	-
So sad that nothing could cheer you up									
All/most/some of the time	16.7	6.8	2.2	25.3	5.3	2.6	21.1	4.4	1.8
A little/none of the time	82.8	1.4	2.2	74.3	1.8	2.6	78.4	1.2	1.8
Total (d), (e)	100.0	-	-	100.0	-	-	100.0	-	-
Non-Indigenous (2011-12)									
Nervous									
All/most/some of the time	13.3	4.8	1.3	19.1	3.3	1.2	16.2	2.7	0.9
A little/none of the time	85.8	0.8	1.3	80.4	0.8	1.3	83.1	0.5	0.9
Total (d)	100.0	-	-	100.0	-	-	100.0	-	-

TABLE 8A.7.5

Table 8A.7.5 **Selected indicators of psychological distress, people aged 18 years or over (age standardised) by sex, 2011-13 (a), (b), (c)**

	Males			Females			Total		
	Proportion (%)	RSE (%)	95 per cent CI (±)	Proportion (%)	RSE (%)	95 per cent CI (±)	Proportion (%)	RSE (%)	95 per cent CI (±)
Without hope									
All/most/some of the time	6.5	5.3	0.7	8.1	5.8	0.9	7.3	4.0	0.6
A little/none of the time	92.6	0.4	0.7	91.3	0.5	0.9	92.0	0.3	0.5
Total (d)	100.0	–	–	100.0	–	–	100.0	–	–
Restless or jumpy									
All/most/some of the time	21.8	2.9	1.2	21.5	3.0	1.2	21.6	2.3	1.0
A little/none of the time	77.3	0.8	1.2	77.9	0.9	1.3	77.6	0.6	1.0
Total (d)	100.0	–	–	100.0	–	–	100.0	–	–
That everything was an effort									
All/most/some of the time	15.2	3.5	1.0	21.1	3.1	1.3	18.2	2.4	0.9
A little/none of the time	83.9	0.6	1.1	78.3	0.9	1.3	81.1	0.6	0.9
Total (d)	100.0	–	–	100.0	–	–	100.0	–	–
So sad that nothing could cheer you up									
All/most/some of the time	5.0	6.9	0.7	7.6	5.4	0.8	6.3	4.1	0.5
A little/none of the time	94.1	0.4	0.7	91.8	0.5	0.9	92.9	0.3	0.5
Total (d)	100.0	–	–	100.0	–	–	100.0	–	–

(a) Relates to the four week period prior to interview.

(b) Proportions have been age standardised to the 2001 Australian Estimated Resident Population.

(c) Proportions with a relative standard error (RSE) of 25 per cent to 50 per cent should be interpreted with caution. Proportions with an RSE greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval is reported against each estimate.

(d) Includes not known and not stated responses and refusals.

(e) Total for 2012-13 AATSIHS excludes a small number of persons for whom responses were provided by proxy but who were not present at interview.

– Nil or rounded to zero.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004–05; ABS (unpublished) National Health Survey 2004–05; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component); ABS (unpublished) Australian Health Survey 2012-13.

TABLE 8A.7.6

Table 8A.7.6 **Selected indicators of psychological distress, people aged 18 years or over (age standardised) by sex, 2008 (a), (b)**

	Males			Females			Total		
	Proportion (%)	RSE (%)	95 per cent CI (±)	Proportion (%)	RSE (%)	95% CI (±)	Proportion (%)	RSE (%)	95 per cent CI (±)
Aboriginal and Torres Strait Islander									
Nervous									
All/most/some of the time	28.0	5.1	2.8	37.1	3.8	2.8	32.8	3.3	2.1
A little/none of the time	70.0	2.0	2.7	61.6	2.4	2.9	65.6	1.8	2.3
Total (c)	100.0	-	-	100.0	-	-	100.0	-	-
Without hope									
All/most/some of the time	19.8	6.9	2.7	25.7	5.3	2.7	22.9	4.6	2.1
A little/none of the time	78.2	1.7	2.6	73.0	1.8	2.6	75.4	1.4	2.1
Total (c)	100.0	-	-	100.0	-	-	100.0	-	-
Restless or jumpy									
All/most/some of the time	30.7	4.9	2.9	35.0	3.9	2.7	32.9	3.2	2.1
A little/none of the time	67.4	2.2	2.9	63.9	2.3	2.9	65.6	1.6	2.1
Total (c)	100.0	-	-	100.0	-	-	100.0	-	-
That everything was an effort									
All/most/some of the time	38.7	4.1	3.1	44.9	3.6	3.2	41.9	2.7	2.2
A little/none of the time	59.1	2.7	3.1	53.8	3.0	3.2	56.3	2.1	2.3
Total (c)	100.0	-	-	100.0	-	-	100.0	-	-
So sad that nothing could cheer you up									
All/most/some of the time	19.2	6.6	2.5	24.1	5.4	2.6	21.8	4.2	1.8
A little/none of the time	78.9	1.6	2.5	74.6	1.7	2.5	76.6	1.2	1.8
Total (c)	100.0	-	-	100.0	-	-	100.0	-	-
Non-Indigenous									
Nervous									
All/most/some of the time	14.5	3.3	0.9	21.7	3.0	1.3	18.1	2.2	0.8
A little/none of the time	85.5	0.6	1.0	78.2	0.8	1.2	81.8	0.5	0.8
Total (c)	100.0	-	-	100.0	-	-	100.0	-	-

TABLE 8A.7.6

Table 8A.7.6 **Selected indicators of psychological distress, people aged 18 years or over (age standardised) by sex, 2008 (a), (b)**

	Males			Females			Total		
	Proportion (%)	RSE (%)	95 per cent CI (±)	Proportion (%)	RSE (%)	95% CI (±)	Proportion (%)	RSE (%)	95 per cent CI (±)
Hopeless									
All/most/some of the time	6.5	6.2	0.8	9.9	4.4	0.9	8.2	3.4	0.5
A little/none of the time	93.5	0.4	0.7	90.0	0.5	0.9	91.8	0.3	0.5
Total (c)	100.0	–	–	100.0	–	–	100.0	–	–
Restless or fidgety									
All/most/some of the time	22.9	2.9	1.3	23.7	3.1	1.4	23.3	2.2	1.0
A little/none of the time	77.0	0.9	1.4	76.2	0.9	1.3	76.6	0.7	1.1
Total (c)	100.0	–	–	100.0	–	–	100.0	–	–
That everything was an effort									
All/most/some of the time	18.0	3.2	1.1	23.5	3.6	1.7	20.8	2.5	1.0
A little/none of the time	82.0	0.7	1.1	76.4	1.1	1.6	79.2	0.6	0.9
Total (c)	100.0	–	–	100.0	–	–	100.0	–	–
So sad that nothing could cheer you up									
All/most/some of the time	5.3	7.4	0.8	8.5	4.9	0.8	6.9	4.6	0.6
A little/none of the time	94.7	0.4	0.7	91.4	0.5	0.9	93.0	0.3	0.5
Total (c)	100.0	–	–	100.0	–	–	100.0	–	–

(a) Relates to feelings in the four week period prior to interview.

(b) Proportions with a relative standard error (RSE) of 25 per cent to 50 per cent should be interpreted with caution. Proportions with an RSE greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval is reported against each estimate.

(c) Includes 'not known' responses and refusals.

– Nil or rounded to zero.

Source: ABS National Aboriginal and Torres Strait Islander Social Survey 2008 and National Health Survey 2007-08.

TABLE 8A.7.7

Table 8A.7.7 **Selected indicators of psychological distress, people aged 18 years or over (age standardised), by sex, 2004-05 (a), (b)**

	<i>Males</i>			<i>Females</i>			<i>Total</i>		
	<i>Proportion (%)</i>	<i>RSE (%)</i>	<i>95 per cent CI (±)</i>	<i>Proportion (%)</i>	<i>RSE (%)</i>	<i>95% CI (±)</i>	<i>Proportion (%)</i>	<i>RSE (%)</i>	<i>95 per cent CI (±)</i>
Aboriginal and Torres Strait Islander									
Nervous									
All/most/some of the time	23.6	6.8	3.1	32.8	4.9	3.1	28.5	4.1	2.3
A little/none of the time	74.9	3.3	4.9	65.7	3.2	4.1	70.0	2.4	3.2
Total (c)	100.0	-	-	100.0	-	-	100.0	-	-
Without hope									
All/most/some of the time	16.8	8.2	2.7	22.6	5.7	2.5	19.9	4.7	1.8
A little/none of the time	81.2	2.7	4.3	75.3	2.4	3.6	78.0	2.0	3.0
Total (c)	100.0	-	-	100.0	-	-	100.0	-	-
Restless or jumpy									
All/most/some of the time	29.3	6.6	3.8	34.0	4.6	3.1	31.8	3.9	2.4
A little/none of the time	69.0	3.5	4.8	64.2	3.2	4.0	66.4	2.4	3.2
Total (c)	100.0	-	-	100.0	-	-	100.0	-	-
That everything was an effort									
All/most/some of the time	31.3	5.6	3.5	40.8	4.1	3.3	36.4	3.4	2.4
A little/none of the time	67.1	3.8	5.0	57.3	3.7	4.2	61.9	2.7	3.3
Total (c)	100.0	-	-	100.0	-	-	100.0	-	-
So sad that nothing could cheer you up									
All/most/some of the time	15.4	8.3	2.5	25.2	4.9	2.4	20.6	4.4	1.8
A little/none of the time	82.9	2.7	4.4	73.0	2.7	3.9	77.6	2.1	3.1
Total (c)	100.0	-	-	100.0	-	-	100.0	-	-
Non-Indigenous									
Nervous									
All/most/some of the time	16.0	3.4	1.1	21.8	2.6	1.1	18.9	2.2	0.8
A little/none of the time	83.9	1.1	1.8	78.1	1.2	1.8	80.9	0.9	1.4
Total (c)	100.0	-	-	100.0	-	-	100.0	-	-

TABLE 8A.7.7

Table 8A.7.7 **Selected indicators of psychological distress, people aged 18 years or over (age standardised), by sex, 2004-05 (a), (b)**

	Males			Females			Total		
	Proportion (%)	RSE (%)	95 per cent CI (±)	Proportion (%)	RSE (%)	95% CI (±)	Proportion (%)	RSE (%)	95 per cent CI (±)
Hopeless									
All/most/some of the time	7.4	5.0	0.7	10.6	3.2	0.7	9.0	2.8	0.5
A little/none of the time	92.4	0.8	1.5	89.3	0.8	1.4	90.9	0.7	1.2
Total (c)	100.0	–	–	100.0	–	–	100.0	–	–
Restless or fidgety									
All/most/some of the time	26.0	2.6	1.3	26.2	2.4	1.2	26.2	1.8	0.9
A little/none of the time	73.9	1.4	2.0	73.7	1.2	1.7	73.8	0.9	1.3
Total (c)	100.0	–	–	100.0	–	–	100.0	–	–
That everything was an effort									
All/most/some of the time	20.1	3.5	1.4	24.2	2.4	1.1	22.2	1.9	0.8
A little/none of the time	79.8	1.1	1.7	75.6	1.0	1.5	77.7	0.7	1.1
Total (c)	100.0	–	–	100.0	–	–	100.0	–	–
So sad that nothing could cheer you up									
All/most/some of the time	5.7	4.9	0.5	9.1	3.6	0.6	7.5	3.2	0.5
A little/none of the time	94.1	0.8	1.4	90.7	0.8	1.4	92.4	0.5	1.0
Total (c)	100.0	–	–	100.0	–	–	100.0	–	–

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be interpreted with caution. Estimates with an RSE greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval is reported against each estimate.

(b) Relates to the four week period prior to interview.

(c) Includes not known and not stated responses and refusals.

– Nil or rounded to zero.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004–05, Cat. no. 4715.0; ABS (unpublished) National Health Survey 2004–05, Cat. no. 4364.0.

TABLE 8A.7.8

Table 8A.7.8 **Selected indicators of psychological distress, people aged 18 years or over, by age groups, 2014-15 (a), (b)**

	18-24 years			25-34 years			35-44 years			45-54 years			55+ years		
	Prop. (%)	RSE (%)	95 per cent CI (±)	Prop. (%)	RSE (%)	95 per cent CI (±)	Prop. (%)	RSE (%)	95 per cent CI (±)	Prop. (%)	RSE (%)	95 per cent CI (±)	Prop. (%)	RSE (%)	95 per cent CI (±)
Aboriginal and Torres Strait Islander															
Nervous															
All/most/some of the time	38.0	7.5	5.6	37.8	5.3	3.9	36.4	6.2	4.4	33.5	6.6	4.3	27.4	6.8	3.7
A little/none of the time	61.5	4.6	5.6	61.4	3.3	3.9	63.2	3.6	4.4	66.3	3.3	4.3	71.2	2.6	3.7
Total (c), (d)	100.0	-	-	100.0	-	-	100.0	-	-	100.0	-	-	100.0	-	-
Without hope															
All/most/some of the time	22.5	8.4	3.7	23.5	7.1	3.3	28.2	8.0	4.4	27.2	6.9	3.7	20.8	8.4	3.4
A little/none of the time	76.7	2.5	3.7	75.6	2.3	3.4	71.6	3.1	4.4	72.1	2.6	3.7	77.9	2.2	3.4
Total (c), (d)	100.0	-	-	100.0	-	-	100.0	-	-	100.0	-	-	100.0	-	-
Restless or jumpy															
All/most/some of the time	34.2	8.0	5.3	35.6	5.1	3.6	39.1	6.2	4.7	37.0	6.7	4.8	29.4	6.0	3.5
A little/none of the time	65.3	4.2	5.3	63.7	2.9	3.6	60.7	4.0	4.7	62.0	3.9	4.8	69.3	2.5	3.5
Total (c), (d)	100.0	-	-	100.0	-	-	100.0	-	-	100.0	-	-	100.0	-	-
That everything was an effort															
All/most/some of the time	38.1	6.7	5.0	42.7	4.9	4.1	44.5	5.6	4.9	45.4	5.2	4.6	41.1	5.1	4.1
A little/none of the time	61.8	4.1	5.0	56.4	3.7	4.1	55.1	4.5	4.9	54.0	4.3	4.6	57.3	3.7	4.2
Total (c), (d)	100.0	-	-	100.0	-	-	100.0	-	-	100.0	-	-	100.0	-	-
So sad that nothing could cheer you up															
All/most/some of the time	20.8	10.0	4.1	21.0	8.1	3.3	26.6	8.0	4.2	29.2	6.0	3.5	23.1	8.6	3.9
A little/none of the time	78.5	2.6	4.1	78.0	2.2	3.3	73.0	2.9	4.1	70.4	2.5	3.4	76.0	2.6	3.9
Total (c), (d)	100.0	-	-	100.0	-	-	100.0	-	-	100.0	-	-	100.0	-	-

TABLE 8A.7.8

Table 8A.7.8 **Selected indicators of psychological distress, people aged 18 years or over, by age groups, 2014-15 (a), (b)**

	18-24 years			25-34 years			35-44 years			45-54 years			55+ years		
	Prop. (%)	RSE (%)	95 per cent CI (±)	Prop. (%)	RSE (%)	95 per cent CI (±)	Prop. (%)	RSE (%)	95 per cent CI (±)	Prop. (%)	RSE (%)	95 per cent CI (±)	Prop. (%)	RSE (%)	95 per cent CI (±)
Non-Indigenous															
Nervous															
All/most/some of the time	22.9	7.6	3.4	21.0	4.9	2.0	18.1	5.6	2.0	16.8	5.8	1.9	16.3	4.2	1.3
A little/none of the time	76.7	2.4	3.6	78.7	1.3	2.0	81.9	1.3	2.0	82.8	1.2	2.0	83.3	0.8	1.3
Total (c), (d)	100.0	-	-	100.0	-	-	100.0	-	-	100.0	-	-	100.0	-	-
Hopeless															
All/most/some of the time	8.7	14.2	2.4	6.8	9.4	1.3	7.8	8.5	1.3	8.9	8.1	1.4	7.2	7.6	1.1
A little/none of the time	91.1	1.3	2.4	92.9	0.7	1.2	92.1	0.7	1.2	90.9	0.7	1.3	92.4	0.6	1.0
Total (c), (d)	100.0	-	-	100.0	-	-	100.0	-	-	100.0	-	-	100.0	-	-
Restless or fidgety															
All/most/some of the time	29.4	7.0	4.0	26.4	4.1	2.1	21.6	4.0	1.7	20.9	5.5	2.2	17.6	4.0	1.4
A little/none of the time	70.4	3.1	4.2	73.3	1.5	2.2	78.4	1.1	1.7	79.0	1.4	2.2	82.1	0.8	1.3
Total (c), (d)	100.0	-	-	100.0	-	-	100.0	-	-	100.0	-	-	100.0	-	-
That everything was an effort															
All/most/some of the time	21.2	7.9	3.3	20.1	5.4	2.1	19.5	4.5	1.7	18.8	5.0	1.8	18.4	3.6	1.3
A little/none of the time	78.6	2.4	3.7	79.8	1.3	2.1	80.5	1.1	1.8	81.1	1.2	1.9	81.3	0.8	1.3
Total (c), (d)	100.0	-	-	100.0	-	-	100.0	-	-	100.0	-	-	100.0	-	-
So sad that nothing could cheer you up															
All/most/some of the time	8.1	11.3	1.8	5.4	10.6	1.1	6.6	8.3	1.1	7.5	8.6	1.3	6.4	7.4	0.9
A little/none of the time	91.9	0.9	1.7	94.1	0.7	1.2	93.5	0.6	1.0	92.4	0.8	1.4	93.1	0.5	0.9
Total (c), (d)	100.0	-	-	100.0	-	-	100.0	-	-	100.0	-	-	100.0	-	-

TABLE 8A.7.8

Table 8A.7.8 **Selected indicators of psychological distress, people aged 18 years or over, by age groups, 2014-15 (a), (b)**

18-24 years			25-34 years			35-44 years			45-54 years			55+ years		
<i>Prop.</i>	<i>RSE</i>	<i>95 per cent CI</i>	<i>Prop.</i>	<i>RSE</i>	<i>95 per cent CI</i>	<i>Prop.</i>	<i>RSE</i>	<i>95 per cent CI</i>	<i>Prop.</i>	<i>RSE</i>	<i>95 per cent CI</i>	<i>Prop.</i>	<i>RSE</i>	<i>95 per cent CI</i>
(%)	(%)	(±)	(%)	(%)	(±)	(%)	(%)	(±)	(%)	(%)	(±)	(%)	(%)	(±)

(a) Relates to feelings in the four week period prior to interview.

(b) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be interpreted with caution. Estimates with an RSE greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval is reported against each estimate. Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(c) Total excludes a small number of persons for whom responses were provided by proxy but who were not present at interview.

(d) Includes 'not known' responses and refusals.

– Nil or rounded to zero.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15; ABS (unpublished) National Health Survey, 2014-15.

TABLE 8A.7.9

Table 8A.7.9 Selected indicators of psychological distress, people aged 18 years or over, by age groups, 2011-13 (a), (b), (c)

	18-24 years			25-34 years			35-44 years			45-54 years			55+ years		
	Prop. (%)	RSE (%)	95 per cent CI (±)	Prop. (%)	RSE (%)	95 per cent CI (±)	Prop. (%)	RSE (%)	95 per cent CI (±)	Prop. (%)	RSE (%)	95 per cent CI (±)	Prop. (%)	RSE (%)	95 per cent CI (±)
Aboriginal and Torres Strait Islander (2012-13)															
Nervous															
All/most/some of the time	32.4	6.5	4.2	31.8	6.5	4.1	31.7	6.4	4.0	34.7	6.1	4.1	26.5	7.2	3.7
A little/none of the time	67.3	3.1	4.2	67.9	3.0	4.0	68.1	3.0	4.0	65.0	3.2	4.1	73.1	2.6	3.7
Total (d)	100.0	-	-	100.0	-	-	100.0	-	-	100.0	-	-	100.0	-	-
Without hope															
All/most/some of the time	18.6	8.8	3.2	22.4	8.0	3.5	23.3	7.4	3.4	24.3	8.5	4.0	18.4	10.2	3.7
A little/none of the time	80.8	2.0	3.2	77.3	2.3	3.5	76.1	2.3	3.4	75.4	2.8	4.1	80.6	2.3	3.7
Total (d)	100.0	-	-	100.0	-	-	100.0	-	-	100.0	-	-	100.0	-	-
Restless or jumpy															
All/most/some of the time	38.8	5.5	4.2	32.5	6.1	3.9	35.2	6.6	4.5	38.4	5.9	4.4	27.9	7.5	4.1
A little/none of the time	60.9	3.5	4.2	67.2	3.0	3.9	64.3	3.5	4.5	61.2	3.7	4.4	71.8	2.9	4.1
Total (d)	100.0	-	-	100.0	-	-	100.0	-	-	100.0	-	-	100.0	-	-
That everything was an effort															
All/most/some of the time	41.1	5.8	4.7	41.0	5.0	4.0	41.5	5.1	4.1	43.0	5.4	4.6	38.2	6.0	4.5

TABLE 8A.7.9

Table 8A.7.9 Selected indicators of psychological distress, people aged 18 years or over, by age groups, 2011-13 (a), (b), (c)

	18-24 years			25-34 years			35-44 years			45-54 years			55+ years		
	Prop. (%)	RSE (%)	95 per cent CI (±)	Prop. (%)	RSE (%)	95 per cent CI (±)	Prop. (%)	RSE (%)	95 per cent CI (±)	Prop. (%)	RSE (%)	95 per cent CI (±)	Prop. (%)	RSE (%)	95 per cent CI (±)
A little/none of the time	58.6	4.1	4.7	58.7	3.5	4.0	57.7	3.6	4.0	56.7	4.1	4.5	61.1	3.7	4.5
Total (d)	100.0	-	-	100.0	-	-	100.0	-	-	100.0	-	-	100.0	-	-
So sad that nothing could cheer you up															
All/most/some of the time	19.9	10.4	4.0	18.7	7.6	2.8	21.7	7.7	3.3	24.4	8.3	4.0	20.9	10.1	4.1
A little/none of the time	79.7	2.6	4.0	81.1	1.8	2.8	77.7	2.2	3.4	75.3	2.7	4.0	78.4	2.7	4.1
Total (d)	100.0	-	-	100.0	-	-	100.0	-	-	100.0	-	-	100.0	-	-
Non-Indigenous (2011-12)															
Nervous															
All/most/some of the time	21.0	6.4	2.6	16.8	5.7	1.9	15.6	5.2	1.6	16.1	6.2	2.0	14.3	4.7	1.3
A little/none of the time	78.3	1.8	2.8	82.8	1.1	1.8	84.0	1.0	1.7	83.4	1.2	2.0	84.4	0.8	1.4
Total (d)	100.0	-	-	100.0	-	-	100.0	-	-	100.0	-	-	100.0	-	-
Hopeless															
All/most/some of the time	7.6	12.1	1.8	7.8	8.0	1.2	6.4	8.8	1.1	8.1	7.8	1.2	7.1	6.4	0.9
A little/none of the time	91.8	1.0	1.8	91.7	0.7	1.3	93.2	0.6	1.1	91.5	0.7	1.3	91.6	0.5	0.9
Total (d)	100.0	-	-	100.0	-	-	100.0	-	-	100.0	-	-	100.0	-	-

TABLE 8A.7.9

Table 8A.7.9 Selected indicators of psychological distress, people aged 18 years or over, by age groups, 2011-13 (a), (b), (c)

	18-24 years			25-34 years			35-44 years			45-54 years			55+ years		
	Prop. (%)	RSE (%)	95 per cent CI (±)	Prop. (%)	RSE (%)	95 per cent CI (±)	Prop. (%)	RSE (%)	95 per cent CI (±)	Prop. (%)	RSE (%)	95 per cent CI (±)	Prop. (%)	RSE (%)	95 per cent CI (±)
Restless or fidgety															
All/most/some of the time	30.6	5.4	3.3	25.2	5.0	2.4	20.9	4.0	1.7	21.7	4.7	2.0	15.9	4.6	1.4
A little/none of the time	68.7	2.4	3.3	74.4	1.7	2.4	78.7	1.1	1.7	77.8	1.3	2.0	82.8	0.9	1.5
Total (d)	100.0	-	-	100.0	-	-	100.0	-	-	100.0	-	-	100.0	-	-
That everything was an effort															
All/most/some of the time	19.3	7.9	3.0	15.8	5.2	1.6	18.6	4.4	1.6	19.3	5.6	2.1	18.4	4.0	1.4
A little/none of the time	80.0	2.0	3.2	83.8	1.0	1.6	81.0	1.0	1.6	80.2	1.4	2.2	80.3	0.9	1.4
Total (d)	100.0	-	-	100.0	-	-	100.0	-	-	100.0	-	-	100.0	-	-
So sad that nothing could cheer you up															
All/most/some of the time	6.0	14.3	1.7	5.4	10.3	1.1	6.3	9.6	1.2	7.8	8.2	1.3	6.1	6.6	0.8
A little/none of the time	93.4	1.0	1.8	94.1	0.6	1.2	93.4	0.7	1.2	91.7	0.7	1.3	92.5	0.4	0.8
Total (d)	100.0	-	-	100.0	-	-	100.0	-	-	100.0	-	-	100.0	-	-

(a) Relates to feelings in the four week period prior to interview.

(b) Total for 2012-13 AATSIHS excludes a small number of persons for whom responses were provided by proxy but who were not present at interview.

(c) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be interpreted with caution. Estimates with an RSE greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval is reported against each estimate.

TABLE 8A.7.9

Table 8A.7.9 Selected indicators of psychological distress, people aged 18 years or over, by age groups, 2011-13 (a), (b), (c)

18-24 years			25-34 years			35-44 years			45-54 years			55+ years		
<i>Prop.</i> (%)	<i>RSE</i> (%)	<i>95 per cent CI</i> (±)	<i>Prop.</i> (%)	<i>RSE</i> (%)	<i>95 per cent CI</i> (±)	<i>Prop.</i> (%)	<i>RSE</i> (%)	<i>95 per cent CI</i> (±)	<i>Prop.</i> (%)	<i>RSE</i> (%)	<i>95 per cent CI</i> (±)	<i>Prop.</i> (%)	<i>RSE</i> (%)	<i>95 per cent CI</i> (±)

(d) Includes 'not known' responses and refusals.

– Nil or rounded to zero.

Source: ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component); ABS (unpublished) Australian Health Survey 2012-13.

TABLE 8A.7.10

Table 8A.7.10 Selected indicators of psychological distress, people aged 18 years or over, by age groups, 2008 (a), (b)

	18–24 years			25–34 years			35–44 years			45–54 years			55+ years		
	Prop. (%)	RSE (%)	95 per cent CI (±)	Prop. (%)	RSE (%)	95 per cent CI (±)	Prop. (%)	RSE (%)	95 per cent CI (±)	Prop. (%)	RSE (%)	95 per cent CI (±)	Prop. (%)	RSE (%)	95 per cent CI (±)
Aboriginal and Torres Strait Islander															
Nervous															
All/most/some of the time	33.8	6.3	4.2	32.7	5.4	3.5	33.8	5.5	3.6	33.9	6.5	4.3	31.1	7.2	4.4
A little/none of the time	64.1	3.2	4.0	66.4	2.8	3.6	65.1	2.9	3.7	64.5	3.6	4.6	66.7	3.5	4.6
Total (c)	100.0	–	–	100.0	–	–	100.0	–	–	100.0	–	–	100.0	–	–
Without hope															
All/most/some of the time	23.9	8.1	3.8	21.0	7.2	3.0	22.2	7.5	3.3	25.5	8.2	4.1	22.6	9.0	4.0
A little/none of the time	73.8	2.6	3.8	78.2	2.0	3.1	76.5	2.2	3.3	73.0	2.9	4.1	75.1	2.7	4.0
Total (c)	100.0	–	–	100.0	–	–	100.0	–	–	100.0	–	–	100.0	–	–
Restless or jumpy															
All/most/some of the time	36.6	6.0	4.3	33.0	5.2	3.4	36.2	4.9	3.5	34.5	6.8	4.6	28.0	7.4	4.1
A little/none of the time	61.3	3.6	4.3	66.0	2.6	3.4	62.6	2.8	3.4	64.3	3.7	4.7	70.0	3.0	4.1
Total (c)	100.0	–	–	100.0	–	–	100.0	–	–	100.0	–	–	100.0	–	–
That everything was an effort															
All/most/some of the time	41.8	5.6	4.6	38.1	5.2	3.9	42.3	4.7	3.9	45.4	4.8	4.3	42.1	5.6	4.6

TABLE 8A.7.10

Table 8A.7.10 Selected indicators of psychological distress, people aged 18 years or over, by age groups, 2008 (a), (b)

	18–24 years			25–34 years			35–44 years			45–54 years			55+ years		
	Prop. (%)	RSE (%)	95 per cent CI (±)	Prop. (%)	RSE (%)	95 per cent CI (±)	Prop. (%)	RSE (%)	95 per cent CI (±)	Prop. (%)	RSE (%)	95 per cent CI (±)	Prop. (%)	RSE (%)	95 per cent CI (±)
A little/none of the time	56.0	4.2	4.6	60.9	3.3	3.9	56.5	3.6	4.0	52.9	4.7	4.9	55.3	4.3	4.7
Total (c)	100.0	–	–	100.0	–	–	100.0	–	–	100.0	–	–	100.0	–	–
So sad that nothing could cheer you up															
All/most/some of the time	19.7	8.8	3.4	20.2	6.9	2.7	24.5	6.6	3.2	24.7	8.2	4.0	20.1	8.7	3.4
A little/none of the time	78.3	2.3	3.5	78.9	1.8	2.8	74.3	2.2	3.2	74.2	2.9	4.2	77.6	2.3	3.5
Total (c)	100.0	–	–	100.0	–	–	100.0	–	–	100.0	–	–	100.0	–	–
Non-Indigenous															
Nervous															
All/most/some of the time	20.2	6.9	2.7	19.5	5.6	2.1	17.6	5.0	1.7	18.9	5.3	2.0	16.3	4.4	1.4
A little/none of the time	79.8	1.7	2.7	80.5	1.4	2.2	82.4	1.1	1.8	81.0	1.3	2.1	83.6	0.8	1.3
Total (c)	100.0	–	–	100.0	–	–	100.0	–	–	100.0	–	–	100.0	–	–
Hopeless															
All/most/some of the time	8.5	12.0	2.0	8.8	9.0	1.6	7.6	7.5	1.1	8.9	8.4	1.5	7.6	6.1	0.9
A little/none of the time	91.5	1.1	2.0	91.2	0.9	1.6	92.4	0.6	1.1	91.0	0.8	1.4	92.3	0.5	0.9
Total (c)	100.0	–	–	100.0	–	–	100.0	–	–	100.0	–	–	100.0	–	–
Restless or fidgety															

TABLE 8A.7.10

Table 8A.7.10 Selected indicators of psychological distress, people aged 18 years or over, by age groups, 2008 (a), (b)

	18–24 years			25–34 years			35–44 years			45–54 years			55+ years		
	Prop. (%)	RSE (%)	95 per cent CI (±)	Prop. (%)	RSE (%)	95 per cent CI (±)	Prop. (%)	RSE (%)	95 per cent CI (±)	Prop. (%)	RSE (%)	95 per cent CI (±)	Prop. (%)	RSE (%)	95 per cent CI (±)
All/most/some of the time	31.5	4.4	2.7	27.4	4.1	2.2	22.8	4.7	2.1	21.7	4.8	2.0	18.4	3.9	1.4
A little/none of the time	68.5	2.0	2.7	72.6	1.6	2.3	77.1	1.4	2.1	78.2	1.3	2.0	81.5	0.9	1.4
Total (c)	100.0	–	–	100.0	–	–	100.0	–	–	100.0	–	–	100.0	–	–
That everything was an effort															
All/most/some of the time	18.9	7.8	2.9	21.9	5.2	2.2	20.0	5.3	2.1	21.6	5.2	2.2	20.8	4.1	1.7
A little/none of the time	81.1	1.8	2.9	78.1	1.4	2.1	79.9	1.3	2.0	78.4	1.4	2.2	79.1	1.1	1.7
Total (c)	100.0	–	–	100.0	–	–	100.0	–	–	100.0	–	–	100.0	–	–
So sad that nothing could cheer you up															
All/most/some of the time	6.9	13.0	1.8	6.0	10.4	1.2	6.5	9.6	1.2	7.9	8.9	1.4	7.3	6.1	0.9
A little/none of the time	93.1	1.0	1.8	94.0	0.7	1.3	93.4	0.7	1.3	92.0	0.8	1.4	92.6	0.5	0.9
Total (c)	100.0	–	–	100.0	–	–	100.0	–	–	100.0	–	–	100.0	–	–

(a) Relates to feelings in the four week period prior to interview.

(b) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be interpreted with caution. Estimates with an RSE greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval is reported against each estimate.

(c) Includes 'not known' responses and refusals.

– Nil or rounded to zero.

TABLE 8A.7.10

Table 8A.7.10 **Selected indicators of psychological distress, people aged 18 years or over, by age groups, 2008 (a), (b)**

18–24 years			25–34 years			35–44 years			45–54 years			55+ years		
<i>Prop.</i> (%)	<i>RSE</i> (%)	<i>95 per cent CI</i> (±)	<i>Prop.</i> (%)	<i>RSE</i> (%)	<i>95 per cent CI</i> (±)	<i>Prop.</i> (%)	<i>RSE</i> (%)	<i>95 per cent CI</i> (±)	<i>Prop.</i> (%)	<i>RSE</i> (%)	<i>95 per cent CI</i> (±)	<i>Prop.</i> (%)	<i>RSE</i> (%)	<i>95 per cent CI</i> (±)

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008, Cat. no. 4714.0; ABS (unpublished) National Health Survey 2007-08, Cat. no. 4364.0.

TABLE 8A.7.11

Table 8A.7.11 Selected indicators of psychological distress, people aged 18 years or over, by age groups, 2004-05 (a), (b)

	18-24 years			25-34 years			35-44 years			45-54 years			55+ years		
	Prop. (%)	RSE (%)	95 per cent CI (±)	Prop. (%)	RSE (%)	95 per cent CI (±)	Prop. (%)	RSE (%)	95 per cent CI (±)	Prop. (%)	RSE (%)	95 per cent CI (±)	Prop. (%)	RSE (%)	95 per cent CI (±)
Aboriginal and Torres Strait Islander															
Nervous															
All/most of the time	6.2	14.5	1.8	9.2	11.2	2.0	9.5	13.2	2.4	11.2	15.1	3.3	9.4	16.4	3.0
Some of the time	22.4	9.3	4.1	18.9	7.4	2.7	20.8	8.5	3.5	19.6	11.1	4.3	16.8	13.2	4.3
A little of the time	32.1	6.6	4.2	26.5	6.5	3.4	24.9	7.0	3.4	21.3	9.2	3.8	18.0	10.6	3.7
None of the time	38.2	6.3	4.7	44.7	4.7	4.1	43.6	4.3	3.7	46.7	6.2	5.7	53.3	4.9	5.1
Total (c)	100.0	-	-	100.0	-	-	100.0	-	-	100.0	-	-	100.0	-	-
Without hope															
All/most of the time	6.2	16.5	2.0	7.0	13.6	1.9	8.8	11.6	2.0	7.7	18.0	2.7	6.2	20.0	2.4
Some of the time	13.3	10.7	2.8	12.3	10.6	2.6	14.8	9.6	2.8	11.8	13.3	3.1	12.1	14.3	3.4
A little of the time	16.8	9.4	3.1	16.9	8.4	2.8	14.7	10.1	2.9	15.0	12.3	3.6	13.0	15.0	3.8
None of the time	62.2	3.5	4.3	62.0	3.4	4.1	60.2	3.5	4.2	64.0	4.4	5.5	65.7	3.9	5.0
Total (c)	100.0	-	-	100.0	-	-	100.0	-	-	100.0	-	-	100.0	-	-
Restless or jumpy															
All/most of the time	10.3	13.9	2.8	13.6	13.4	3.5	13.9	10.4	2.8	13.9	14.1	3.9	9.7	15.9	3.0
Some of the time	21.8	8.3	3.6	21.8	6.0	2.6	19.2	8.4	3.2	18.8	10.2	3.8	18.1	10.6	3.8
A little of the time	25.6	7.7	3.9	25.6	7.4	3.7	25.8	7.4	3.7	22.2	9.0	3.9	19.2	12.1	4.5
None of the time	41.1	5.5	4.4	38.0	5.0	3.8	39.9	5.2	4.0	43.8	6.1	5.3	49.9	5.3	5.2
Total (c)	100.0	-	-	100.0	-	-	100.0	-	-	100.0	-	-	100.0	-	-
That everything was an effort															
All/most of the time	12.3	10.4	2.5	19.8	8.1	3.1	17.4	9.5	3.3	17.1	10.6	3.5	15.4	13.0	3.9

TABLE 8A.7.11

Table 8A.7.11 Selected indicators of psychological distress, people aged 18 years or over, by age groups, 2004-05 (a), (b)

	18–24 years			25–34 years			35–44 years			45–54 years			55+ years		
	Prop. (%)	RSE (%)	95 per cent CI (±)	Prop. (%)	RSE (%)	95 per cent CI (±)	Prop. (%)	RSE (%)	95 per cent CI (±)	Prop. (%)	RSE (%)	95 per cent CI (±)	Prop. (%)	RSE (%)	95 per cent CI (±)
Some of the time	22.9	8.7	3.9	19.6	8.0	3.1	22.5	8.5	3.8	20.3	9.3	3.7	16.3	11.4	3.6
A little of the time	26.0	8.1	4.1	23.0	8.4	3.8	22.2	7.7	3.4	21.2	11.0	4.6	22.2	11.3	4.9
None of the time	37.3	5.5	4.0	36.4	5.8	4.1	37.1	6.0	4.4	40.1	7.0	5.5	42.8	6.8	5.7
Total (c)	100.0	–	–	100.0	–	–	100.0	–	–	100.0	–	–	100.0	–	–
So sad that nothing could cheer you up															
All/most of the time	5.4	15.6	1.6	7.1	11.6	1.6	8.6	13.5	2.3	7.8	15.0	2.3	6.8	17.9	2.4
Some of the time	14.3	11.4	3.2	12.7	9.3	2.3	13.2	9.7	2.5	14.1	11.0	3.1	13.0	12.4	3.2
A little of the time	15.8	10.0	3.1	15.6	10.5	3.2	15.8	10.8	3.3	16.1	12.0	3.8	17.1	13.9	4.7
None of the time	63.5	3.5	4.3	63.6	3.2	4.0	61.5	3.5	4.2	60.7	3.7	4.4	59.5	4.3	5.0
Total (c)	100.0	–	–	100.0	–	–	100.0	–	–	100.0	–	–	100.0	–	–
Non-Indigenous															
Nervous															
All/most of the time	5.1	11.2	1.1	3.9	9.3	0.7	5.2	8.5	0.9	5.7	9.1	1.0	5.6	7.8	0.9
Some of the time	15.4	8.3	2.5	16.1	4.6	1.5	13.8	4.8	1.3	14.4	6.1	1.7	11.2	5.5	1.2
A little of the time	34.4	4.2	2.8	32.7	3.1	2.0	29.9	3.5	2.1	26.6	3.4	1.8	18.3	3.2	1.1
None of the time	45.1	3.2	2.8	47.2	2.2	2.0	51.0	2.0	2.0	53.1	1.9	2.0	64.7	1.4	1.8
Total (c)	100.0	–	–	100.0	–	–	100.0	–	–	100.0	–	–	100.0	–	–
Hopeless															
All/most of the time	2.7	16.6	0.9	2.5	12.5	0.6	2.3	11.7	0.5	3.4	10.7	0.7	3.1	9.1	0.6
Some of the time	6.7	11.7	1.5	6.6	7.6	1.0	6.6	5.8	0.8	5.6	7.4	0.8	5.7	6.1	0.7
A little of the time	18.6	5.9	2.2	17.0	4.5	1.5	15.6	4.3	1.3	12.5	6.0	1.5	9.1	4.6	0.8

TABLE 8A.7.11

Table 8A.7.11 Selected indicators of psychological distress, people aged 18 years or over, by age groups, 2004-05 (a), (b)

	18-24 years			25-34 years			35-44 years			45-54 years			55+ years			
	Prop. (%)	RSE (%)	95 per cent CI (±)													
None of the time	71.9	1.8	2.5	73.9	1.3	1.9	75.4	1.1	1.6	78.2	1.1	1.7	81.9	0.7	1.1	
Total (c)	100.0	-	-													
Restless or fidgety																
All/most of the time	10.3	8.5	1.7	7.4	7.9	1.2	7.0	7.9	1.1	6.9	7.8	1.1	6.2	6.0	0.7	
Some of the time	26.9	4.1	2.2	22.5	4.3	1.9	18.6	4.0	1.5	18.6	4.7	1.7	13.2	4.5	1.2	
A little of the time	32.3	4.2	2.7	31.5	3.0	1.8	30.3	2.4	1.4	27.3	3.3	1.8	22.2	2.8	1.2	
None of the time	30.5	4.1	2.4	38.5	3.4	2.5	44.0	2.2	1.9	47.0	2.5	2.3	58.2	1.4	1.6	
Total (c)	100.0	-	-													
That everything was an effort																
All/most of the time	7.6	10.4	1.5	6.6	9.1	1.2	7.0	5.9	0.8	8.0	6.9	1.1	8.5	4.2	0.7	
Some of the time	15.5	6.6	2.0	15.4	4.6	1.4	16.2	4.9	1.6	14.2	5.8	1.6	12.7	4.4	1.1	
A little of the time	28.1	3.9	2.1	29.1	3.4	1.9	28.0	2.6	1.4	25.2	3.9	1.9	19.8	3.1	1.2	
None of the time	48.8	2.8	2.7	48.8	2.2	2.1	48.7	1.9	1.8	52.4	2.1	2.2	58.8	1.4	1.6	
Total (c)	100.0	-	-													
So sad that nothing could cheer you up																
All/most of the time	1.6	21.0	0.7	1.6	13.8	0.4	2.4	12.3	0.6	2.8	11.8	0.6	2.4	9.6	0.5	
Some of the time	5.5	11.8	1.3	4.5	10.2	0.9	5.5	10.3	1.1	5.5	9.7	1.1	5.3	5.3	0.5	
A little of the time	14.9	8.2	2.4	12.7	6.2	1.6	13.1	5.9	1.5	11.6	6.3	1.4	9.8	5.1	1.0	
None of the time	77.9	1.8	2.8	81.1	1.1	1.8	78.9	1.2	1.9	79.9	1.0	1.5	82.3	0.7	1.2	
Total (c)	100.0	-	-													

TABLE 8A.7.11

Table 8A.7.11 Selected indicators of psychological distress, people aged 18 years or over, by age groups, 2004-05 (a), (b)

18-24 years			25-34 years			35-44 years			45-54 years			55+ years		
Prop. (%)	RSE (%)	95 per cent CI (±)												

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be interpreted with caution. Estimates with an RSE greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval is also reported against each estimate.

(b) Relates to the four week period prior to interview.

(c) Includes not known and not stated responses and refusals.

– Nil or rounded to zero.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05, Cat. no. 4715.0; ABS (unpublished) National Health Survey 2004-05, Cat. no. 4364.0.

TABLE 8A.7.12

Table 8A.7.12 **Selected indicators of psychological distress, people aged 18 years or over (age standardised) by remoteness, 2014-15 (a), (b), (c)**

	<i>Unit</i>	<i>Major cities</i>	<i>Inner regional</i>	<i>Outer regional</i>	<i>Total non-remote</i>	<i>Remote</i>	<i>Very remote</i>	<i>Total remote</i>
Proportion								
Aboriginal and Torres Strait Islander								
Nervous								
All/most/some of the time	%	37.7	33.0	32.1	34.8	31.5	29.7	30.7
A little/none of the time	%	61.8	66.2	67.4	64.5	67.9	68.6	68.5
Total (d)	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Without hope								
All/most/some of the time	%	23.1	22.3	26.0	23.7	27.8	25.0	26.2
A little/none of the time	%	76.5	76.8	73.3	75.6	71.8	73.2	72.6
Total (d)	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Restless or jumpy								
All/most/some of the time	%	38.5	34.9	35.0	36.4	31.0	26.2	27.9
A little/none of the time	%	61.0	64.1	64.2	62.9	68.2	72.5	71.0
Total (d)	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0
That everything was an effort								
All/most/some of the time	%	44.3	43.3	42.7	43.6	39.7	38.6	39.0
A little/none of the time	%	54.9	56.3	56.4	55.8	60.3	59.9	59.9
Total (d)	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0
So sad that nothing could cheer you up								
All/most/some of the time	%	22.6	21.9	25.9	23.4	25.1	28.4	27.2
A little/none of the time	%	77.2	77.4	73.4	76.1	74.1	69.7	71.5
Total (d)	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Non-Indigenous								

TABLE 8A.7.12

Table 8A.7.12 Selected indicators of psychological distress, people aged 18 years or over (age standardised) by remoteness, 2014-15 (a), (b), (c)

	<i>Unit</i>	<i>Major cities</i>	<i>Inner regional</i>	<i>Outer regional</i>	<i>Total non-remote</i>	<i>Remote</i>	<i>Very remote</i>	<i>Total remote</i>
Nervous								
All/most/some of the time	%	18.9	17.8	16.5	18.5	16.3	na	na
A little/none of the time	%	80.9	82.2	83.8	81.2	85.1	na	na
Total (d)	%	100.0	100.0	100.0	100.0	100.0	na	na
Without hope								
All/most/some of the time	%	7.6	7.9	7.2	7.7	8.8	na	na
A little/none of the time	%	92.1	91.9	92.9	92.0	91.1	na	na
Total (d)	%	100.0	100.0	100.0	100.0	100.0	na	na
Restless or jumpy								
All/most/some of the time	%	21.7	23.4	23.5	22.1	23.2	na	na
A little/none of the time	%	78.1	76.6	76.6	77.6	77.9	na	na
Total (d)	%	100.0	100.0	100.0	100.0	100.0	na	na
That everything was an effort								
All/most/some of the time	%	19.3	20.6	17.1	19.4	15.6	na	na
A little/none of the time	%	80.4	79.3	83.4	80.3	87.3	na	na
Total (d)	%	100.0	100.0	100.0	100.0	100.0	na	na
So sad that nothing could cheer you up								
All/most/some of the time	%	6.7	6.8	5.6	6.6	2.4	na	na
A little/none of the time	%	93.1	93.2	94.7	93.1	97.8	na	na
Total (d)	%	100.0	100.0	100.0	100.0	100.0	na	na

Relative standard error

Aboriginal and Torres Strait Islander

TABLE 8A.7.12

Table 8A.7.12 **Selected indicators of psychological distress, people aged 18 years or over (age standardised) by remoteness, 2014-15 (a), (b), (c)**

	<i>Unit</i>	<i>Major cities</i>	<i>Inner regional</i>	<i>Outer regional</i>	<i>Total non-remote</i>	<i>Remote</i>	<i>Very remote</i>	<i>Total remote</i>
Nervous								
All/most/some of the time	%	4.1	6.5	7.3	3.3	8.3	7.6	5.6
A little/none of the time	%	2.5	3.3	3.6	1.8	3.8	3.2	2.4
Without hope								
All/most/some of the time	%	6.8	8.7	8.0	4.5	9.3	8.9	6.4
A little/none of the time	%	2.0	2.5	3.0	1.4	3.5	2.9	2.3
Restless or jumpy								
All/most/some of the time	%	4.3	7.6	7.1	3.3	8.3	8.0	6.1
A little/none of the time	%	2.8	4.2	3.9	1.9	3.8	3.0	2.5
That everything was an effort								
All/most/some of the time	%	4.3	6.1	6.4	3.2	6.7	6.2	4.6
A little/none of the time	%	3.6	4.6	4.9	2.5	4.6	3.9	3.0
So sad that nothing could cheer you up								
All/most/some of the time	%	6.4	8.6	8.0	4.2	10.8	9.8	7.3
A little/none of the time	%	1.9	2.3	3.0	1.3	3.6	4.1	2.8
Non-Indigenous								
Nervous								
All/most/some of the time	%	3.0	7.4	11.6	2.4	18.5	na	na
A little/none of the time	%	0.6	1.5	1.6	0.6	3.1	na	na
Without hope								
All/most/some of the time	%	5.0	7.7	11.6	4.0	37.1	na	na
A little/none of the time	%	0.4	1.7	1.7	0.3	5.4	na	na
Restless or jumpy								

TABLE 8A.7.12

Table 8A.7.12 **Selected indicators of psychological distress, people aged 18 years or over (age standardised) by remoteness, 2014-15 (a), (b), (c)**

	<i>Unit</i>	<i>Major cities</i>	<i>Inner regional</i>	<i>Outer regional</i>	<i>Total non-remote</i>	<i>Remote</i>	<i>Very remote</i>	<i>Total remote</i>
All/most/some of the time	%	2.6	6.2	6.9	2.0	19.1	na	na
A little/none of the time	%	0.5	2.4	1.7	0.6	16.0	na	na
That everything was an effort								
All/most/some of the time	%	3.1	4.9	7.3	2.4	25.9	na	na
A little/none of the time	%	0.9	2.4	0.6	0.6	15.6	na	na
So sad that nothing could cheer you up								
All/most/some of the time	%	4.3	8.6	12.0	3.5	36.9	na	na
A little/none of the time	%	0.6	1.3	1.9	0.3	1.8	na	na
95 per cent confidence interval								
Aboriginal and Torres Strait Islander								
Nervous								
All/most/some of the time	±	3.1	4.2	4.6	2.2	5.1	4.4	3.4
A little/none of the time	±	3.1	4.2	4.7	2.3	5.1	4.3	3.3
Without hope								
All/most/some of the time	±	3.1	3.8	4.1	2.1	5.1	4.4	3.3
A little/none of the time	±	3.1	3.8	4.3	2.1	5.0	4.2	3.2
Restless or jumpy								
All/most/some of the time	±	3.2	5.2	4.9	2.3	5.0	4.1	3.3
A little/none of the time	±	3.3	5.3	4.9	2.4	5.1	4.3	3.4
That everything was an effort								
All/most/some of the time	±	3.8	5.2	5.4	2.7	5.2	4.7	3.5
A little/none of the time	±	3.9	5.1	5.4	2.8	5.5	4.5	3.5
So sad that nothing could cheer you up								

TABLE 8A.7.12

Table 8A.7.12 **Selected indicators of psychological distress, people aged 18 years or over (age standardised) by remoteness, 2014-15 (a), (b), (c)**

	<i>Unit</i>	<i>Major cities</i>	<i>Inner regional</i>	<i>Outer regional</i>	<i>Total non-remote</i>	<i>Remote</i>	<i>Very remote</i>	<i>Total remote</i>
All/most/some of the time	±	2.9	3.7	4.0	1.9	5.3	5.5	3.9
A little/none of the time	±	2.9	3.6	4.2	1.9	5.2	5.6	3.9
Non-Indigenous								
Nervous								
All/most/some of the time	±	1.1	2.6	3.7	0.9	5.9	na	na
A little/none of the time	±	1.0	2.4	2.6	1.0	5.2	na	na
Without hope								
All/most/some of the time	±	0.7	1.2	1.6	0.6	6.4	na	na
A little/none of the time	±	0.8	3.0	3.1	0.6	9.6	na	na
Restless or jumpy								
All/most/some of the time	±	1.1	2.8	3.2	0.9	8.7	na	na
A little/none of the time	±	0.7	3.6	2.5	0.9	24.4	na	na
That everything was an effort								
All/most/some of the time	±	1.2	2.0	2.5	0.9	7.9	na	na
A little/none of the time	±	1.3	3.7	0.9	1.0	26.6	na	na
So sad that nothing could cheer you up								
All/most/some of the time	±	0.6	1.2	1.3	0.5	1.7	na	na
A little/none of the time	±	1.0	2.3	3.5	0.6	3.4	na	na

(a) Relates to feelings in the four week period prior to interview.

(b) Proportions have been age standardised to the 2001 Australian Estimated Resident Population.

(c) Proportions with a relative standard error (RSE) of 25 per cent to 50 per cent should be interpreted with caution. A 95 per cent confidence interval (CI) is reported against each estimate. Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

Table 8A.7.12 **Selected indicators of psychological distress, people aged 18 years or over (age standardised) by remoteness, 2014-15 (a), (b), (c)**

	<i>Unit</i>	<i>Major cities</i>	<i>Inner regional</i>	<i>Outer regional</i>	<i>Total non-remote</i>	<i>Remote</i>	<i>Very remote</i>	<i>Total remote</i>
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(d) Includes 'not known' responses and refusals.

na Not available.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15; ABS (unpublished) National Health Survey, 2014-15.

TABLE 8A.7.13

Table 8A.7.13 **Selected indicators of psychological distress, people aged 18 years or over (age standardised) by remoteness, 2011-13 (a), (b), (c)**

	<i>Unit</i>	<i>Major cities</i>	<i>Inner regional</i>	<i>Outer regional</i>	<i>Total non-remote</i>	<i>Remote</i>	<i>Very remote</i>	<i>Total remote</i>
Proportion								
Aboriginal and Torres Strait Islander (2012-13)								
Nervous								
All/most/some of the time	%	33.4	31.1	31.3	32.2	29.1	24.8	26.3
A little/none of the time	%	66.5	68.9	68.5	67.7	70.4	74.1	72.8
Total (d), (e)	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Without hope								
All/most/some of the time	%	22.0	20.2	22.5	21.7	20.8	19.1	19.8
A little/none of the time	%	77.4	79.7	77.3	77.9	78.7	78.9	78.8
Total (d), (e)	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Restless or jumpy								
All/most/some of the time	%	36.0	37.8	34.5	36.1	29.1	22.5	24.9
A little/none of the time	%	63.6	62.0	65.3	63.6	70.8	76.5	74.5
Total (d), (e)	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0
That everything was an effort								
All/most/some of the time	%	41.4	41.2	44.0	42.1	39.0	34.0	35.9
A little/none of the time	%	58.2	58.6	55.6	57.6	61.0	64.3	63.1
Total (d), (e)	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0
So sad that nothing could cheer you up								
All/most/some of the time	%	21.9	18.6	22.2	21.1	19.4	22.1	21.2
A little/none of the time	%	77.4	81.3	77.5	78.5	80.5	76.6	78.0
Total (d), (e)	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Non-Indigenous (2011-12)								

TABLE 8A.7.13

Table 8A.7.13 Selected indicators of psychological distress, people aged 18 years or over (age standardised) by remoteness, 2011-13 (a), (b), (c)

	<i>Unit</i>	<i>Major cities</i>	<i>Inner regional</i>	<i>Outer regional</i>	<i>Total non-remote</i>	<i>Remote</i>	<i>Very remote</i>	<i>Total remote</i>
Nervous								
All/most/some of the time	%	16.6	16.1	12.6	16.2	17.9	na	na
A little/none of the time	%	82.6	83.5	86.8	83.1	79.9	na	na
Total (d)	%	100.0	100.0	100.0	100.0	100.0	na	na
Without hope								
All/most/some of the time	%	7.3	7.2	7.3	7.3	7.7	na	na
A little/none of the time	%	91.9	92.4	92.1	92.0	90.1	na	na
Total (d)	%	100.0	100.0	100.0	100.0	100.0	na	na
Restless or jumpy								
All/most/some of the time	%	21.8	21.5	20.0	21.6	24.6	na	na
A little/none of the time	%	77.5	78.1	79.4	77.7	73.2	na	na
Total (d)	%	100.0	100.0	100.0	100.0	100.0	na	na
That everything was an effort								
All/most/some of the time	%	18.6	16.7	17.6	18.2	17.6	na	na
A little/none of the time	%	80.6	82.9	81.8	81.1	80.2	na	na
Total (d)	%	100.0	100.0	100.0	100.0	100.0	na	na
So sad that nothing could cheer you up								
All/most/some of the time	%	6.5	5.6	5.8	6.3	7.9	na	na
A little/none of the time	%	92.7	93.9	93.6	93.0	89.8	na	na
Total (d)	%	100.0	100.0	100.0	100.0	100.0	na	na

Relative standard error

Aboriginal and Torres Strait Islander

TABLE 8A.7.13

Table 8A.7.13 **Selected indicators of psychological distress, people aged 18 years or over (age standardised) by remoteness, 2011-13 (a), (b), (c)**

	<i>Unit</i>	<i>Major cities</i>	<i>Inner regional</i>	<i>Outer regional</i>	<i>Total non-remote</i>	<i>Remote</i>	<i>Very remote</i>	<i>Total remote</i>
Nervous								
All/most/some of the time	%	5.5	6.8	7.0	3.6	8.3	8.6	5.8
A little/none of the time	%	2.7	3.1	3.2	1.7	3.5	2.7	2.0
Without hope								
All/most/some of the time	%	8.2	8.2	7.1	4.8	11.5	11.9	8.0
A little/none of the time	%	2.4	2.1	2.1	1.3	3.2	2.6	1.9
Restless or jumpy								
All/most/some of the time	%	4.9	6.4	6.6	3.4	9.4	10.0	6.7
A little/none of the time	%	2.7	3.9	3.5	1.9	3.9	2.9	2.2
That everything was an effort								
All/most/some of the time	%	5.0	6.2	5.7	3.2	8.0	6.8	4.9
A little/none of the time	%	3.5	4.3	4.5	2.3	5.1	3.6	2.8
So sad that nothing could cheer you up								
All/most/some of the time	%	9.0	9.6	8.6	5.3	11.4	8.8	6.1
A little/none of the time	%	2.6	2.2	2.4	1.4	2.7	2.5	1.7
Non-Indigenous								
Nervous								
All/most/some of the time	%	2.9	7.9	9.7	2.8	25.3	na	na
A little/none of the time	%	0.6	1.5	1.5	0.6	6.1	na	na
Without hope								
All/most/some of the time	%	4.6	9.4	14.7	4.0	32.0	na	na
A little/none of the time	%	0.4	0.7	1.2	0.3	3.2	na	na
Restless or jumpy								

TABLE 8A.7.13

Table 8A.7.13 **Selected indicators of psychological distress, people aged 18 years or over (age standardised) by remoteness, 2011-13 (a), (b), (c)**

	<i>Unit</i>	<i>Major cities</i>	<i>Inner regional</i>	<i>Outer regional</i>	<i>Total non-remote</i>	<i>Remote</i>	<i>Very remote</i>	<i>Total remote</i>
All/most/some of the time	%	2.7	5.6	8.6	2.3	13.5	na	na
A little/none of the time	%	0.8	1.6	2.2	0.6	4.9	na	na
That everything was an effort								
All/most/some of the time	%	2.7	6.1	8.5	2.4	16.1	na	na
A little/none of the time	%	0.6	1.2	1.9	0.6	3.5	na	na
So sad that nothing could cheer you up								
All/most/some of the time	%	4.4	9.5	15.8	4.2	27.1	na	na
A little/none of the time	%	0.3	0.6	1.0	0.3	3.0	na	na
95 per cent confidence interval								
Aboriginal and Torres Strait Islander								
Nervous								
All/most/some of the time	±	3.6	4.2	4.3	2.3	4.8	4.2	3.0
A little/none of the time	±	3.6	4.2	4.3	2.3	4.8	4.0	2.8
Without hope								
All/most/some of the time	±	3.5	3.2	3.1	2.0	4.7	4.5	3.1
A little/none of the time	±	3.6	3.2	3.1	2.0	4.9	4.0	2.9
Restless or jumpy								
All/most/some of the time	±	3.4	4.8	4.5	2.4	5.4	4.4	3.3
A little/none of the time	±	3.4	4.8	4.5	2.4	5.4	4.3	3.2
That everything was an effort								
All/most/some of the time	±	4.1	5.0	5.0	2.7	6.1	4.5	3.4
A little/none of the time	±	4.0	5.0	4.9	2.6	6.1	4.6	3.4
So sad that nothing could cheer you up								

TABLE 8A.7.13

Table 8A.7.13 **Selected indicators of psychological distress, people aged 18 years or over (age standardised) by remoteness, 2011-13 (a), (b), (c)**

	<i>Unit</i>	<i>Major cities</i>	<i>Inner regional</i>	<i>Outer regional</i>	<i>Total non-remote</i>	<i>Remote</i>	<i>Very remote</i>	<i>Total remote</i>
All/most/some of the time	±	3.9	3.5	3.7	2.2	4.3	3.8	2.5
A little/none of the time	±	3.9	3.5	3.7	2.2	4.3	3.8	2.5
Non-Indigenous								
Nervous								
All/most/some of the time	±	0.9	2.5	2.4	0.9	8.9	na	na
A little/none of the time	±	1.0	2.5	2.5	0.9	9.6	na	na
Without hope								
All/most/some of the time	±	0.7	1.3	2.1	0.6	4.8	na	na
A little/none of the time	±	0.7	1.3	2.3	0.6	5.7	na	na
Restless or jumpy								
All/most/some of the time	±	1.1	2.4	3.4	1.0	6.5	na	na
A little/none of the time	±	1.1	2.4	3.4	1.0	7.1	na	na
That everything was an effort								
All/most/some of the time	±	1.0	2.0	2.9	0.9	5.6	na	na
A little/none of the time	±	1.0	2.0	3.1	0.9	5.5	na	na
So sad that nothing could cheer you up								
All/most/some of the time	±	0.6	1.0	1.8	0.5	4.2	na	na
A little/none of the time	±	0.6	1.1	1.9	0.5	5.2	na	na

(a) Relates to feelings in the four week period prior to interview.

(b) Proportions have been age standardised to the 2001 Australian Estimated Resident Population.

(c) Proportions with a relative standard error (RSE) of 25 per cent to 50 per cent should be interpreted with caution. A 95 per cent confidence interval (CI) is reported against each estimate.

(d) Includes 'not known' responses and refusals.

Table 8A.7.13 **Selected indicators of psychological distress, people aged 18 years or over (age standardised) by remoteness, 2011-13 (a), (b), (c)**

	<i>Unit</i>	<i>Major cities</i>	<i>Inner regional</i>	<i>Outer regional</i>	<i>Total non-remote</i>	<i>Remote</i>	<i>Very remote</i>	<i>Total remote</i>
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(e) Total for 2012-13 AATSIHS excludes a small number of persons for whom responses were provided by proxy but who were not present at interview.

na Not available.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Health Survey 2007-08; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component); ABS (unpublished) Australian Health Survey 2011-12.

TABLE 8A.7.14

Table 8A.7.14 **Selected indicators of psychological distress, people aged 18 years or over (age standardised), by remoteness, 2008 (a), (b)**

	<i>Unit</i>	<i>Major cities</i>	<i>Inner regional</i>	<i>Outer regional</i>	<i>Total non-remote</i>	<i>Remote</i>	<i>Very remote</i>	<i>Total remote</i>
Proportion								
Aboriginal and Torres Strait Islander								
Nervous								
All/most/some of the time	%	35.4	35.5	31.8	34.3	28.5	na	na
A little/none of the time	%	64.4	63.9	65.5	64.6	69.8	na	na
Total (c)	%	100.0	100.0	100.0	100.0	100.0	na	na
Without hope								
All/most/some of the time	%	22.8	20.8	24.8	23.0	21.4	na	na
A little/none of the time	%	76.8	78.8	72.9	76.0	76.3	na	na
Total (c)	%	100.0	100.0	100.0	100.0	100.0	na	na
Restless or jumpy								
All/most/some of the time	%	38.9	32.3	32.2	34.8	30.2	na	na
A little/none of the time	%	60.9	67.3	65.6	64.3	68.1	na	na
Total (c)	%	100.0	100.0	100.0	100.0	100.0	na	na
That everything was an effort								
All/most/some of the time	%	45.8	38.8	41.2	42.3	44.2	na	na
A little/none of the time	%	54.0	60.8	55.9	56.6	53.4	na	na
Total (c)	%	100.0	100.0	100.0	100.0	100.0	na	na
So sad that nothing could cheer you up								
All/most/some of the time	%	23.3	18.8	22.2	21.7	24.3	na	na
A little/none of the time	%	76.4	80.9	75.4	77.3	73.4	na	na
Total (c)	%	100.0	100.0	100.0	100.0	100.0	na	na
Non-Indigenous								

TABLE 8A.7.14

Table 8A.7.14 Selected indicators of psychological distress, people aged 18 years or over (age standardised), by remoteness, 2008 (a), (b)

	<i>Unit</i>	<i>Major cities</i>	<i>Inner regional</i>	<i>Outer regional</i>	<i>Total non-remote</i>	<i>Remote</i>	<i>Very remote</i>	<i>Total remote</i>
Nervous								
All/most/some of the time	%	19.2	15.1	15.8	18.1	21.4	na	na
A little/none of the time	%	80.7	84.8	84.1	81.8	78.6	na	na
Total (c)	%	100.0	100.0	100.0	100.0	100.0	na	na
Without hope								
All/most/some of the time	%	8.0	8.6	8.3	8.2	9.8	na	na
A little/none of the time	%	91.9	91.4	91.6	91.8	90.2	na	na
Total (c)	%	100.0	100.0	100.0	100.0	100.0	na	na
Restless or jumpy								
All/most/some of the time	%	23.1	23.5	24.6	23.3	28.6	na	na
A little/none of the time	%	76.9	76.4	75.3	76.7	71.4	na	na
Total (c)	%	100.0	100.0	100.0	100.0	100.0	na	na
That everything was an effort								
All/most/some of the time	%	20.7	19.9	22.6	20.7	23.5	na	na
A little/none of the time	%	79.3	80.0	77.3	79.2	76.5	na	na
Total (c)	%	100.0	100.0	100.0	100.0	100.0	na	na
So sad that nothing could cheer you up								
All/most/some of the time	%	7.3	5.9	6.8	7.0	5.0	na	na
A little/none of the time	%	92.7	94.0	93.1	93.0	95.0	na	na
Total (c)	%	100.0	100.0	100.0	100.0	100.0	na	na

Relative standard error

Aboriginal and Torres Strait Islander

TABLE 8A.7.14

Table 8A.7.14 **Selected indicators of psychological distress, people aged 18 years or over (age standardised), by remoteness, 2008 (a), (b)**

	<i>Unit</i>	<i>Major cities</i>	<i>Inner regional</i>	<i>Outer regional</i>	<i>Total non-remote</i>	<i>Remote</i>	<i>Very remote</i>	<i>Total remote</i>
Nervous								
All/most/some of the time	%	5.5	7.6	6.9	3.6	10.4	na	na
A little/none of the time	%	3.0	4.4	3.6	2.1	3.9	na	na
Without hope								
All/most/some of the time	%	8.6	11.6	8.6	5.4	11.7	na	na
A little/none of the time	%	2.5	3.1	2.6	1.5	3.5	na	na
Restless or jumpy								
All/most/some of the time	%	5.5	7.6	6.4	3.6	10.4	na	na
A little/none of the time	%	3.6	3.8	3.1	2.0	4.2	na	na
That everything was an effort								
All/most/some of the time	%	4.6	7.4	5.5	3.2	8.4	na	na
A little/none of the time	%	3.8	4.6	5.1	2.5	6.3	na	na
So sad that nothing could cheer you up								
All/most/some of the time	%	7.5	12.3	8.5	5.1	10.3	na	na
A little/none of the time	%	2.3	2.8	2.8	1.5	3.5	na	na
Non-Indigenous								
Nervous								
All/most/some of the time	%	2.8	5.5	9.0	2.2	17.7	na	na
A little/none of the time	%	0.7	1.0	1.7	0.5	5.1	na	na
Without hope								
All/most/some of the time	%	4.4	7.3	10.1	3.5	23.7	na	na
A little/none of the time	%	0.4	0.7	0.9	0.3	2.8	na	na
Restless or jumpy								

TABLE 8A.7.14

Table 8A.7.14 **Selected indicators of psychological distress, people aged 18 years or over (age standardised), by remoteness, 2008 (a), (b)**

	<i>Unit</i>	<i>Major cities</i>	<i>Inner regional</i>	<i>Outer regional</i>	<i>Total non-remote</i>	<i>Remote</i>	<i>Very remote</i>	<i>Total remote</i>
All/most/some of the time	%	2.6	5.0	7.0	2.2	13.5	na	na
A little/none of the time	%	0.8	1.4	2.2	0.7	5.2	na	na
That everything was an effort								
All/most/some of the time	%	3.0	4.9	6.1	2.5	15.9	na	na
A little/none of the time	%	0.8	1.2	1.8	0.6	5.2	na	na
So sad that nothing could cheer you up								
All/most/some of the time	%	5.3	8.9	11.3	4.7	31.1	na	na
A little/none of the time	%	0.4	0.6	0.8	0.3	1.7	na	na
95 per cent confidence interval								
Aboriginal and Torres Strait Islander								
Nervous								
All/most/some of the time	±	3.8	5.3	4.3	2.4	5.8	na	na
A little/none of the time	±	3.8	5.5	4.6	2.7	5.3	na	na
Without hope								
All/most/some of the time	±	3.8	4.7	4.2	2.4	4.9	na	na
A little/none of the time	±	3.8	4.8	3.7	2.2	5.2	na	na
Restless or jumpy								
All/most/some of the time	±	4.2	4.8	4.0	2.5	6.2	na	na
A little/none of the time	±	4.3	5.0	4.0	2.5	5.6	na	na
That everything was an effort								
All/most/some of the time	±	4.1	5.6	4.4	2.7	7.3	na	na
A little/none of the time	±	4.0	5.5	5.6	2.8	6.6	na	na
So sad that nothing could cheer you up								

TABLE 8A.7.14

Table 8A.7.14 **Selected indicators of psychological distress, people aged 18 years or over (age standardised), by remoteness, 2008 (a), (b)**

	<i>Unit</i>	<i>Major cities</i>	<i>Inner regional</i>	<i>Outer regional</i>	<i>Total non-remote</i>	<i>Remote</i>	<i>Very remote</i>	<i>Total remote</i>
All/most/some of the time	±	3.4	4.5	3.7	2.2	4.9	na	na
A little/none of the time	±	3.4	4.4	4.1	2.3	5.0	na	na
Non-Indigenous								
Nervous								
All/most/some of the time	±	1.1	1.6	2.8	0.8	7.4	na	na
A little/none of the time	±	1.1	1.7	2.8	0.8	7.9	na	na
Without hope								
All/most/some of the time	±	0.7	1.2	1.6	0.6	4.6	na	na
A little/none of the time	±	0.7	1.3	1.6	0.5	5.0	na	na
Restless or jumpy								
All/most/some of the time	±	1.2	2.3	3.4	1.0	7.6	na	na
A little/none of the time	±	1.2	2.1	3.2	1.1	7.3	na	na
That everything was an effort								
All/most/some of the time	±	1.2	1.9	2.7	1.0	7.3	na	na
A little/none of the time	±	1.2	1.9	2.7	0.9	7.8	na	na
So sad that nothing could cheer you up								
All/most/some of the time	±	0.8	1.0	1.5	0.6	3.0	na	na
A little/none of the time	±	0.7	1.1	1.5	0.5	3.2	na	na

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be interpreted with caution. A 95 per cent confidence interval (CI) is reported against each estimate.

(b) Relates to feelings in the four week period prior to interview.

(c) Includes 'not known' responses and refusals.

na Not available.

Table 8A.7.14 **Selected indicators of psychological distress, people aged 18 years or over (age standardised), by remoteness, 2008 (a), (b)**

	<i>Unit</i>	<i>Major cities</i>	<i>Inner regional</i>	<i>Outer regional</i>	<i>Total non-remote</i>	<i>Remote</i>	<i>Very remote</i>	<i>Total remote</i>
<i>Source:</i>	ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008, Cat. no. 4714.0; ABS (unpublished) National Health Survey 2007-08, Cat. no. 4364.0.							

TABLE 8A.7.15

Table 8A.7.15 **Selected indicators of psychological distress, people aged 18 years and over (age standardised), by remoteness, 2004-05 (a), (b), (c)**

	<i>Unit</i>	<i>Major cities</i>	<i>Inner regional</i>	<i>Outer regional</i>	<i>Total non-remote</i>	<i>Remote</i>	<i>Very remote</i>	<i>Total remote</i>
Proportion								
Aboriginal and Torres Strait Islander								
Nervous								
All/most of the time	%	10.5	12.3	9.2	10.5	9.8	na	na
Some of the time	%	18.4	18.9	19.0	18.8	16.9	na	na
A little of the time	%	25.7	24.0	27.8	25.9	22.6	na	na
None of the time	%	44.7	44.8	42.7	44.1	48.9	na	na
Total (d)	%	100.0	100.0	100.0	100.0	100.0	na	na
Without hope								
All/most of the time	%	7.6	7.2	8.6	7.7	7.3	na	na
Some of the time	%	11.4	11.6	14.0	12.3	15.5	na	na
A little of the time	%	13.9	16.5	15.6	15.1	15.3	na	na
None of the time	%	66.4	64.7	60.3	64.2	59.2	na	na
Total (d)	%	100.0	100.0	100.0	100.0	100.0	na	na
Restless or jumpy								
All/most of the time	%	15.7	13.6	12.7	14.1	11.6	na	na
Some of the time	%	16.9	21.0	22.8	19.8	18.4	na	na
A little of the time	%	28.0	26.1	22.6	25.8	22.1	na	na
None of the time	%	38.7	39.3	40.4	39.5	46.1	na	na
Total (d)	%	100.0	100.0	100.0	100.0	100.0	na	na
That everything was an effort								
All/most of the time	%	18.7	17.2	18.3	18.1	16.5	na	na
Some of the time	%	18.0	21.3	19.4	19.3	22.0	na	na

TABLE 8A.7.15

Table 8A.7.15 **Selected indicators of psychological distress, people aged 18 years and over (age standardised), by remoteness, 2004-05 (a), (b), (c)**

	<i>Unit</i>	<i>Major cities</i>	<i>Inner regional</i>	<i>Outer regional</i>	<i>Total non-remote</i>	<i>Remote</i>	<i>Very remote</i>	<i>Total remote</i>
A little of the time	%	28.7	21.3	23.2	25.0	18.4	na	na
None of the time	%	33.9	40.2	37.6	36.9	41.2	na	na
Total (d)	%	100.0	100.0	100.0	100.0	100.0	na	na
So sad that nothing could cheer you up								
All/most of the time	%	7.8	6.5	7.7	7.3	7.5	na	na
Some of the time	%	11.3	11.7	13.4	12.0	16.7	na	na
A little of the time	%	15.5	16.6	19.1	17.0	17.1	na	na
None of the time	%	64.6	65.1	57.7	62.8	56.8	na	na
Total (d)	%	100.0	100.0	100.0	100.0	100.0	na	na
Non-Indigenous								
Nervous								
All/most of the time	%	5.3	5.0	4.5	5.2	1.9	na	na
Some of the time	%	14.5	12.5	11.8	13.8	11.6	na	na
A little of the time	%	27.6	26.2	25.6	27.1	22.7	na	na
None of the time	%	52.4	56.2	57.9	53.8	63.8	na	na
Total (d)	%	100.0	100.0	100.0	100.0	100.0	na	na
Without hope								
All/most of the time	%	2.6	3.5	3.3	2.8	2.8	na	na
Some of the time	%	6.2	6.2	6.4	6.2	3.9	na	na
A little of the time	%	13.7	13.9	14.3	13.8	12.7	na	na
None of the time	%	77.4	76.4	75.7	77.0	80.6	na	na
Total (d)	%	100.0	100.0	100.0	100.0	100.0	na	na

TABLE 8A.7.15

Table 8A.7.15 **Selected indicators of psychological distress, people aged 18 years and over (age standardised), by remoteness, 2004-05 (a), (b), (c)**

	<i>Unit</i>	<i>Major cities</i>	<i>Inner regional</i>	<i>Outer regional</i>	<i>Total non-remote</i>	<i>Remote</i>	<i>Very remote</i>	<i>Total remote</i>
Restless or jumpy								
All/most of the time	%	6.7	8.8	8.3	7.3	7.8	na	na
Some of the time	%	18.9	18.7	19.6	19.0	11.4	na	na
A little of the time	%	28.3	26.3	27.0	27.8	32.8	na	na
None of the time	%	46.0	46.1	45.0	45.9	48.0	na	na
Total (d)	%	100.0	100.0	100.0	100.0	100.0	na	na
That everything was an effort								
All/most of the time	%	7.4	8.1	8.1	7.6	7.2	na	na
Some of the time	%	14.3	14.4	15.4	14.5	14.9	na	na
A little of the time	%	25.5	25.1	25.0	25.3	25.6	na	na
None of the time	%	52.7	52.3	51.3	52.4	52.2	na	na
Total (d)	%	100.0	100.0	100.0	100.0	100.0	na	na
So sad that nothing could cheer you up								
All/most of the time	%	2.2	2.4	1.9	2.2	1.5	na	na
Some of the time	%	5.3	5.4	4.7	5.3	3.0	na	na
A little of the time	%	12.2	10.9	13.0	12.1	9.7	na	na
None of the time	%	80.1	81.1	80.1	80.3	85.8	na	na
Total (d)	%	100.0	100.0	100.0	100.0	100.0	na	na

Relative standard error

Aboriginal and Torres Strait Islander
Nervous

TABLE 8A.7.15

Table 8A.7.15 **Selected indicators of psychological distress, people aged 18 years and over (age standardised), by remoteness, 2004-05 (a), (b), (c)**

	<i>Unit</i>	<i>Major cities</i>	<i>Inner regional</i>	<i>Outer regional</i>	<i>Total non-remote</i>	<i>Remote</i>	<i>Very remote</i>	<i>Total remote</i>
All/most of the time	%	14.6	14.9	18.4	9.3	18.2	na	na
Some of the time	%	10.3	11.3	9.4	6.0	18.0	na	na
A little of the time	%	8.4	9.4	7.5	4.9	14.0	na	na
None of the time	%	6.3	7.7	6.2	4.0	6.5	na	na
Without hope								
All/most of the time	%	15.6	19.9	15.6	10.3	19.9	na	na
Some of the time	%	11.6	13.8	12.2	7.2	15.2	na	na
A little of the time	%	10.2	12.7	11.8	7.3	16.8	na	na
None of the time	%	3.5	4.1	3.9	2.4	7.0	na	na
Restless or jumpy								
All/most of the time	%	12.0	15.8	13.0	7.9	19.7	na	na
Some of the time	%	10.2	11.5	7.9	6.0	13.0	na	na
A little of the time	%	7.7	9.0	9.0	5.0	15.9	na	na
None of the time	%	6.2	8.3	6.0	4.0	9.3	na	na
That everything was an effort								
All/most of the time	%	8.9	12.4	10.7	6.0	17.5	na	na
Some of the time	%	9.8	12.3	7.6	5.7	11.6	na	na
A little of the time	%	8.7	10.1	8.2	5.3	17.2	na	na
None of the time	%	7.5	9.2	6.8	4.7	12.0	na	na
So sad that nothing could cheer you up								
All/most of the time	%	16.0	19.1	13.0	9.4	21.4	na	na
Some of the time	%	12.7	15.3	10.5	7.5	12.1	na	na
A little of the time	%	13.3	13.4	11.3	7.4	13.9	na	na

TABLE 8A.7.15

Table 8A.7.15 **Selected indicators of psychological distress, people aged 18 years and over (age standardised), by remoteness, 2004-05 (a), (b), (c)**

	<i>Unit</i>	<i>Major cities</i>	<i>Inner regional</i>	<i>Outer regional</i>	<i>Total non-remote</i>	<i>Remote</i>	<i>Very remote</i>	<i>Total remote</i>
None of the time	%	3.8	4.7	4.0	2.6	7.0	na	na
Non-Indigenous								
Nervous								
All/most of the time	%	5.7	8.3	13.9	4.7	35.9	na	na
Some of the time	%	2.8	5.9	7.2	2.5	19.3	na	na
A little of the time	%	1.9	3.6	4.4	1.6	10.8	na	na
None of the time	%	1.1	2.1	2.3	1.0	5.6	na	na
Without hope								
All/most of the time	%	7.1	10.6	16.9	5.8	40.0	na	na
Some of the time	%	3.9	6.4	11.8	3.1	31.3	na	na
A little of the time	%	3.3	6.6	7.8	2.7	16.4	na	na
None of the time	%	0.7	1.4	1.8	0.6	3.4	na	na
Restless or jumpy								
All/most of the time	%	4.3	6.5	8.5	3.5	24.1	na	na
Some of the time	%	2.3	4.7	5.2	2.2	15.6	na	na
A little of the time	%	1.8	3.6	4.5	1.4	12.0	na	na
None of the time	%	1.5	2.8	2.5	1.2	8.6	na	na
That everything was an effort								
All/most of the time	%	3.4	7.3	9.4	3.0	24.2	na	na
Some of the time	%	3.0	4.7	5.9	2.5	15.8	na	na
A little of the time	%	1.9	3.2	5.7	1.5	12.3	na	na
None of the time	%	1.1	2.0	2.7	0.8	5.0	na	na
So sad that nothing could cheer you up								

TABLE 8A.7.15

Table 8A.7.15 **Selected indicators of psychological distress, people aged 18 years and over (age standardised), by remoteness, 2004-05 (a), (b), (c)**

	<i>Unit</i>	<i>Major cities</i>	<i>Inner regional</i>	<i>Outer regional</i>	<i>Total non-remote</i>	<i>Remote</i>	<i>Very remote</i>	<i>Total remote</i>
All/most of the time	%	5.8	11.5	20.2	5.1	40.6	na	na
Some of the time	%	4.8	8.2	13.9	4.0	26.7	na	na
A little of the time	%	2.6	6.3	7.8	2.3	16.8	na	na
None of the time	%	0.5	1.1	1.7	0.5	2.2	na	na
95 per cent confidence interval								
Aboriginal and Torres Strait Islander								
Nervous								
All/most of the time	±	3.0	3.6	3.3	1.9	3.5	na	na
Some of the time	±	3.7	4.2	3.5	2.2	6.0	na	na
A little of the time	±	4.2	4.4	4.1	2.5	6.2	na	na
None of the time	±	5.5	6.7	5.2	3.4	6.2	na	na
Without hope								
All/most of the time	±	2.3	2.8	2.6	1.6	2.8	na	na
Some of the time	±	2.6	3.1	3.4	1.7	4.6	na	na
A little of the time	±	2.8	4.1	3.6	2.1	5.0	na	na
None of the time	±	4.5	5.2	4.7	3.0	8.1	na	na
Restless or jumpy								
All/most of the time	±	3.7	4.2	3.2	2.2	4.5	na	na
Some of the time	±	3.4	4.7	3.5	2.3	4.7	na	na
A little of the time	±	4.2	4.6	4.0	2.5	6.9	na	na
None of the time	±	4.7	6.4	4.7	3.1	8.4	na	na
That everything was an effort								
All/most of the time	±	3.3	4.2	3.9	2.1	5.7	na	na

TABLE 8A.7.15

Table 8A.7.15 **Selected indicators of psychological distress, people aged 18 years and over (age standardised), by remoteness, 2004-05 (a), (b), (c)**

	<i>Unit</i>	<i>Major cities</i>	<i>Inner regional</i>	<i>Outer regional</i>	<i>Total non-remote</i>	<i>Remote</i>	<i>Very remote</i>	<i>Total remote</i>
Some of the time	±	3.5	5.1	2.9	2.2	5.0	na	na
A little of the time	±	4.9	4.2	3.7	2.6	6.2	na	na
None of the time	±	5.0	7.3	5.0	3.4	9.7	na	na
So sad that nothing could cheer you up								
All/most of the time	±	2.4	2.5	2.0	1.4	3.1	na	na
Some of the time	±	2.8	3.5	2.8	1.8	4.0	na	na
A little of the time	±	4.1	4.4	4.2	2.5	4.7	na	na
None of the time	±	4.8	6.0	4.6	3.2	7.7	na	na
Non-Indigenous								
Nervous								
All/most of the time	±	0.6	0.8	1.2	0.5	1.3	na	na
Some of the time	±	0.8	1.4	1.7	0.7	4.4	na	na
A little of the time	±	1.0	1.8	2.2	0.8	4.8	na	na
None of the time	±	1.1	2.3	2.6	1.1	7.0	na	na
Without hope								
All/most of the time	±	0.4	0.7	1.1	0.3	2.2	na	na
Some of the time	±	0.5	0.8	1.5	0.4	2.4	na	na
A little of the time	±	0.9	1.8	2.2	0.7	4.1	na	na
None of the time	±	1.1	2.1	2.7	0.9	5.4	na	na
Restless or jumpy								
All/most of the time	±	0.6	1.1	1.4	0.5	3.7	na	na
Some of the time	±	0.9	1.7	2.0	0.8	3.5	na	na
A little of the time	±	1.0	1.9	2.4	0.8	7.7	na	na

Table 8A.7.15 **Selected indicators of psychological distress, people aged 18 years and over (age standardised), by remoteness, 2004-05 (a), (b), (c)**

	<i>Unit</i>	<i>Major cities</i>	<i>Inner regional</i>	<i>Outer regional</i>	<i>Total non-remote</i>	<i>Remote</i>	<i>Very remote</i>	<i>Total remote</i>
None of the time	±	1.4	2.5	2.2	1.1	8.1	na	na
That everything was an effort								
All/most of the time	±	0.5	1.2	1.5	0.4	3.4	na	na
Some of the time	±	0.8	1.3	1.8	0.7	4.6	na	na
A little of the time	±	0.9	1.6	2.8	0.7	6.2	na	na
None of the time	±	1.1	2.1	2.7	0.8	5.1	na	na
So sad that nothing could cheer you up								
All/most of the time	±	0.3	0.5	0.8	0.2	1.2	na	na
Some of the time	±	0.5	0.9	1.3	0.4	1.6	na	na
A little of the time	±	0.6	1.3	2.0	0.5	3.2	na	na
None of the time	±	0.8	1.7	2.7	0.8	3.7	na	na

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be interpreted with caution. Estimates with an RSE greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval is reported against each estimate.

(b) Relates to the four week period prior to interview.

(c) Data for very remote areas is not available for the non-Indigenous population because it is not considered reliable. Total remote is not comparable between the Aboriginal and Torres Strait Islander and non-Indigenous population.

(d) Includes not known and not stated responses and refusals.

na Not available.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05, Cat. no. 4715.0; ABS (unpublished) National Health Survey 2004-05, Cat. no. 4364.0.

TABLE 8A.7.16

Table 8A.7.16 **People with high/very high psychological distress, by sex by stressor(s) experienced in the last 12 months, Aboriginal and Torres Strait Islander people aged 18 years or over, 2008, 2012-13 and 2014-15 (a), (b), (c), (d)**

	<i>People with high/very high distress by stressors experienced (%)</i>								
	<i>Proportion experiencing selected stressor</i>			<i>Proportion experiencing selected stressor</i>			<i>Proportion experiencing selected stressor</i>		
	<i>RSE (%)</i>	<i>95 per cent CI (±)</i>		<i>RSE (%)</i>	<i>95 per cent CI (±)</i>		<i>RSE (%)</i>	<i>95 per cent CI (±)</i>	
	<i>2014-15</i>			<i>2012-13</i>			<i>2008</i>		
Males									
Serious illness	33.4	8.2	5.4	29.8	11.2	6.5	41.6	6.3	5.1
Serious accident	15.0	13.4	3.9	13.4	16.4	4.3	15.9	12.8	4.0
Mental illness	29.9	8.4	4.9	23.1	12.0	5.5	22.7	10.2	4.5
Serious disability	15.1	13.6	4.0	9.3	19.8	3.6	13.3	14.0	3.7
Getting married/marriage	4.5	27.7	2.5	4.3	37.1	3.1	7.3	23.4	3.3
Pregnancy	11.9	17.0	4.0	8.8	22.0	3.8	16.3	13.9	4.4
New family member	7.9	21.7	3.4	5.9	24.9	2.9	9.9	16.6	3.2
Overcrowding at home	15.3	13.8	4.1	12.3	18.1	4.4	15.2	13.1	3.9
Getting back together with a spouse	9.0	20.0	3.5	5.8	26.8	3.1	4.1	25.4	2.0
Divorce or separation	10.0	17.6	3.4	10.0	17.5	3.4	11.1	15.8	3.4
Death of family member or close friend	42.4	6.2	5.2	47.4	7.6	7.1	42.3	6.1	5.1
Not able to get a job	44.6	6.4	5.6	29.5	9.2	5.3	36.7	7.1	5.1
Lost job, made redundant, sacked, retired	17.5	13.6	4.7	10.0	18.2	3.6	15.7	13.0	4.0
Started a new job or changed job	11.4	16.6	3.7	7.7	20.8	3.1	12.2	14.4	3.4
Bullying or harassment at work	9.8	19.1	3.7	na	na	na	na	na	na
Pressure to fulfil cultural responsibilities	5.3	23.7	2.5	6.2	27.8	3.4	11.2	17.6	3.9
Alcohol related problems	28.0	9.3	5.1	20.6	14.3	5.8	32.5	8.2	5.2
Drug related problems	22.8	9.2	4.1	14.6	14.9	4.3	23.1	10.4	4.7

TABLE 8A.7.16

Table 8A.7.16 **People with high/very high psychological distress, by sex by stressor(s) experienced in the last 12 months, Aboriginal and Torres Strait Islander people aged 18 years or over, 2008, 2012-13 and 2014-15 (a), (b), (c), (d)**

	<i>People with high/very high distress by stressors experienced (%)</i>									
	<i>Proportion experiencing selected stressor</i>			<i>Proportion experiencing selected stressor</i>			<i>Proportion experiencing selected stressor</i>			
	<i>RSE (%)</i>	<i>95 per cent CI (±)</i>	<i>RSE (%)</i>	<i>95 per cent CI (±)</i>	<i>RSE (%)</i>	<i>95 per cent CI (±)</i>	<i>RSE (%)</i>	<i>95 per cent CI (±)</i>		
	<i>2014-15</i>			<i>2012-13</i>			<i>2008</i>			
Gambling problems	11.9	17.5	4.1	10.7	21.0	4.4	16.6	13.4	4.4	
Witness to violence	11.1	17.2	3.7	9.7	21.3	4.1	15.3	13.7	4.1	
Abuse or violent crime	11.8	16.7	3.9	8.2	27.0	4.3	12.2	15.1	3.6	
You, a family member or close friend spent time in jail	15.9	14.3	4.5	12.4	19.0	4.6	18.8	11.1	4.1	
Trouble with the police	23.9	10.4	4.9	17.1	16.3	5.5	24.6	10.5	5.1	
Treated badly because you were Aboriginal/Torres Strait Islander	13.9	15.5	4.2	11.6	22.8	5.2	15.8	12.3	3.8	
Unwelcome at child's school	2.6	32.2	1.6	1.6	41.0	1.3	2.6	40.9	2.0	
Males with high/very high psychological distress experiencing selected stressor(s)	92.2	1.2	2.2	81.5	3.3	5.3	89.9	1.7	3.0	
Males with high/very high psychological distress reporting no stressor(s)	9.0	16.2	2.8	17.7	15.7	5.4	10.1	15.0	3.0	
Males with high/very high psychological distress	26.7	5.4	2.8	24.1	0.6	2.8	28.4	4.2	2.4	
Males with high/very high psychological distress (number)	50 769	5.4	5 351	42 605	6.0	4 990	38 282	4.5	3 387	
Total male population 18 years or over	190 344	0.1	266	176 640	0.4	1 412	134 647	1.1	3 074	
Females										
Serious illness	33.7	4.6	3.0	29.8	6.5	3.8	39.3	5.4	4.2	
Serious accident	11.2	11.8	2.6	9.1	15.1	2.7	10.9	10.2	2.2	
Mental illness	33.2	5.2	3.4	28.1	7.3	4.0	25.6	7.6	3.8	
Serious disability	11.6	10.7	2.4	8.4	14.3	2.4	10.7	12.2	2.6	

TABLE 8A.7.16

Table 8A.7.16 **People with high/very high psychological distress, by sex by stressor(s) experienced in the last 12 months, Aboriginal and Torres Strait Islander people aged 18 years or over, 2008, 2012-13 and 2014-15 (a), (b), (c), (d)**

	<i>People with high/very high distress by stressors experienced (%)</i>								
	<i>Proportion experiencing selected stressor</i>			<i>Proportion experiencing selected stressor</i>			<i>Proportion experiencing selected stressor</i>		
	<i>RSE (%)</i>	<i>95 per cent CI (±)</i>	<i>RSE (%)</i>	<i>95 per cent CI (±)</i>	<i>RSE (%)</i>	<i>95 per cent CI (±)</i>	<i>RSE (%)</i>	<i>95 per cent CI (±)</i>	
	<i>2014-15</i>			<i>2012-13</i>			<i>2008</i>		
Getting married/marriage	7.1	14.8	2.1	4.7	20.9	1.9	4.9	15.0	1.5
Pregnancy	23.3	7.4	3.4	15.5	11.2	3.4	22.2	8.7	3.8
New family member	10.2	10.7	2.2	7.5	17.5	2.6	11.4	12.0	2.7
Overcrowding at home	20.5	8.7	3.5	14.8	10.0	2.9	20.9	8.6	3.5
Getting back together with a spouse	6.2	14.6	1.8	6.0	15.9	1.9	6.7	16.0	2.1
Divorce or separation	13.2	9.5	2.5	12.5	11.8	2.9	15.4	9.9	3.0
Death of family member or close friend	49.6	4.3	4.2	46.2	5.2	4.7	48.7	4.1	3.9
Not able to get a job	41.1	5.2	4.2	29.5	6.0	3.5	28.2	7.1	3.9
Lost job, made redundant, sacked, retired	16.3	11.4	3.6	10.8	13.6	2.9	10.8	10.7	2.3
Started a new job or changed job	10.9	12.4	2.6	12.7	13.1	3.2	12.1	10.4	2.5
Bullying or harassment at work	16.9	9.7	3.2	na	na	na	na	na	na
Pressure to fulfil cultural responsibilities	6.9	19.1	2.6	7.9	16.3	2.5	5.6	17.4	1.9
Alcohol related problems	26.1	7.0	3.6	20.5	8.1	3.3	27.1	6.6	3.5
Drug related problems	25.1	7.1	3.5	17.9	9.0	3.2	23.3	7.7	3.5
Gambling problems	13.7	11.4	3.1	12.0	12.7	3.0	15.8	10.7	3.3
Witness to violence	17.2	8.7	3.0	12.4	12.0	2.9	15.5	10.7	3.3
Abuse or violent crime	15.8	8.6	2.7	15.4	9.8	3.0	12.9	12.2	3.1
You, a family member or close friend spent time in jail	17.7	9.1	3.2	15.6	11.0	3.4	18.6	9.4	3.4
Trouble with the police	17.2	8.2	2.8	17.7	11.0	3.8	19.2	9.9	3.7

TABLE 8A.7.16

Table 8A.7.16 **People with high/very high psychological distress, by sex by stressor(s) experienced in the last 12 months, Aboriginal and Torres Strait Islander people aged 18 years or over, 2008, 2012-13 and 2014-15 (a), (b), (c), (d)**

	<i>People with high/very high distress by stressors experienced (%)</i>								
	<i>Proportion experiencing selected stressor</i>			<i>Proportion experiencing selected stressor</i>			<i>Proportion experiencing selected stressor</i>		
	<i>RSE (%)</i>	<i>95 per cent CI (±)</i>	<i>RSE (%)</i>	<i>95 per cent CI (±)</i>	<i>RSE (%)</i>	<i>95 per cent CI (±)</i>	<i>RSE (%)</i>	<i>95 per cent CI (±)</i>	
	<i>2014-15</i>			<i>2012-13</i>			<i>2008</i>		
Treated badly because you were Aboriginal/Torres Strait Islander	13.8	9.8	2.7	12.8	10.9	2.7	15.6	11.4	3.5
Unwelcome at child's school	2.9	26.8	1.5	2.2	33.3	1.4	3.7	24.5	1.8
Females with high/very high psychological distress experiencing selected stressor(s)	91.6	1.4	2.5	85.8	0.5	0.8	88.0	1.5	2.5
Females with high/very high psychological distress reporting no stressor(s)	8.7	10.9	1.9	13.9	10.8	2.9	12.0	10.8	2.5
Females with high/very high psychological distress	38.4	3.9	2.9	35.9	3.9	2.8	35.6	4.1	2.8
Females with high/very high psychological distress (number)	80 281	3.9	6 119	66 824	3.9	5156	53 943	4.1	4 711
Total female population 18 years or over	209 182	0.1	216	186 356	0.2	592	151 694	0.5	1 622
Persons									
Serious illness	33.6	4.3	2.8	29.6	5.8	3.4	40.3	4.2	3.4
Serious accident	12.7	9.4	2.3	11.1	10.5	2.3	13.0	7.8	2.0
Mental illness	31.7	4.6	2.9	26.0	7.0	3.6	24.4	6.5	3.1
Serious disability	12.7	8.6	2.1	8.8	12.4	2.1	11.8	9.4	2.2
Getting married/marriage	6.2	12.5	1.5	4.9	18.0	1.7	5.9	14.8	1.7
Pregnancy	18.8	7.0	2.6	12.8	10.7	2.7	19.7	7.8	3.0
New family member	9.2	11.2	2.0	6.9	14.7	2.0	10.8	10.2	2.2
Overcrowding at home	18.8	8.0	3.0	13.9	9.4	2.6	18.5	7.9	2.9
Getting back together with a spouse	7.1	12.2	1.7	6.1	13.8	1.7	5.6	13.6	1.5
Divorce or separation	11.8	8.9	2.1	11.6	9.6	2.2	13.6	8.8	2.3

TABLE 8A.7.16

Table 8A.7.16 **People with high/very high psychological distress, by sex by stressor(s) experienced in the last 12 months, Aboriginal and Torres Strait Islander people aged 18 years or over, 2008, 2012-13 and 2014-15 (a), (b), (c), (d)**

	<i>People with high/very high distress by stressors experienced (%)</i>								
	<i>Proportion experiencing selected stressor</i>			<i>Proportion experiencing selected stressor</i>			<i>Proportion experiencing selected stressor</i>		
	<i>RSE (%)</i>	<i>95 per cent CI (±)</i>	<i>RSE (%)</i>	<i>95 per cent CI (±)</i>	<i>RSE (%)</i>	<i>95 per cent CI (±)</i>	<i>RSE (%)</i>	<i>95 per cent CI (±)</i>	
	<i>2014-15</i>			<i>2012-13</i>			<i>2008</i>		
Death of family member or close friend	46.7	3.8	3.5	46.6	4.7	4.3	46.1	3.5	3.2
Not able to get a job	42.5	3.8	3.2	29.5	5.2	3.0	31.7	5.4	3.4
Lost job, made redundant, sacked, retired	16.7	8.4	2.7	10.3	10.3	2.1	12.9	9.1	2.3
Started a new job or changed job	10.8	10.6	2.2	10.6	11.3	2.4	12.2	8.5	2.0
Bullying or harassment at work	14.4	8.8	2.5	na	na	na	na	na	na
Pressure to fulfil cultural responsibilities	6.0	15.3	1.8	7.4	13.8	2.0	7.9	13.8	2.1
Alcohol related problems	26.7	5.8	3.0	20.7	7.8	3.2	29.3	5.1	2.9
Drug related problems	24.2	5.7	2.7	16.4	8.1	2.6	23.2	6.5	3.0
Gambling problems	13.0	10.1	2.6	11.4	11.7	2.6	16.1	8.4	2.7
Witness to violence	15.0	7.9	2.3	11.1	11.4	2.5	15.4	8.5	2.6
Abuse or violent crime	14.2	7.7	2.1	12.4	10.4	2.5	12.6	9.5	2.3
You, a family member or close friend spent time in jail	16.8	7.6	2.5	14.6	9.3	2.7	18.7	7.4	2.7
Trouble with the police	19.6	7.0	2.7	17.6	9.2	3.2	21.4	7.4	3.1
Treated badly because you were Aboriginal/Torres Strait Islander	13.6	9.3	2.5	12.3	10.9	2.6	15.7	8.2	2.5
Unwelcome at child's school	2.5	22.2	1.1	2.0	25.3	1.0	3.2	21.7	1.4
Total population with high/very high psychological distress experiencing selected stressor(s)	91.3	0.8	1.5	84.1	1.3	2.1	88.8	1.1	1.9
Total population with high/very high psychological distress reporting no stressor(s)	8.7	10.2	1.7	15.3	9.6	2.9	11.2	8.7	1.9

TABLE 8A.7.16

Table 8A.7.16 **People with high/very high psychological distress, by sex by stressor(s) experienced in the last 12 months, Aboriginal and Torres Strait Islander people aged 18 years or over, 2008, 2012-13 and 2014-15 (a), (b), (c), (d)**

	<i>People with high/very high distress by stressors experienced (%)</i>								
	<i>Proportion experiencing selected stressor</i>			<i>Proportion experiencing selected stressor</i>			<i>Proportion experiencing selected stressor</i>		
	<i>RSE (%)</i>	<i>95 per cent CI (±)</i>		<i>RSE (%)</i>	<i>95 per cent CI (±)</i>		<i>RSE (%)</i>	<i>95 per cent CI (±)</i>	
	<i>2014-15</i>			<i>2012-13</i>			<i>2008</i>		
Total population with high/very high psychological distress	32.8	3.2	2.0	30.1	3.5	2.0	32.2	3.1	1.9
Total population with high/very high psychological distress (number)	131 018	3.2	8 154	109 269	3.5	7 415	92 225	3.1	5 786
Total population 18 years or over	399 668	–	237	362 805	0.2	1511	286 340	0.6	3 715

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval (CI) is also reported against each estimate. Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) Stressors are those reported by the respondent as having being experienced by themselves, their family or friends.

(c) Represents a K5 score of 12–25.

(d) Total proportions may not add due to multiple category responses.

– Nil or rounded to zero. **na** Not available.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15.

TABLE 8A.7.17

Table 8A.7.17 **People with high/very high level of psychological distress, by remoteness, by stressor(s) experienced in the last 12 months, Aboriginal and Torres Strait Islander people aged 18 years or over, 2014-15 (a), (b), (c), (d)**

	<i>People with high/very high distress by stressors experienced (%)</i>								
	<i>Proportion experiencing selected stressor</i>			<i>Proportion experiencing selected stressor</i>			<i>Proportion experiencing selected stressor</i>		
	<i>RSE (%)</i>	<i>95 per cent CI (±)</i>		<i>RSE (%)</i>	<i>95 per cent CI (±)</i>		<i>RSE (%)</i>	<i>95 per cent CI (±)</i>	
	<i>Non-Remote</i>			<i>Remote</i>			<i>Total</i>		
Serious illness	35.8	4.6	3.2	24.9	10.0	4.9	33.6	4.3	2.8
Serious accident	11.9	11.9	2.8	15.3	11.3	3.4	12.7	9.4	2.3
Mental illness	35.9	4.9	3.4	17.0	10.8	3.6	31.7	4.6	2.9
Serious disability	13.8	9.8	2.6	8.7	15.7	2.7	12.7	8.6	2.1
Getting married/marriage	6.7	14.1	1.8	4.6	23.2	2.1	6.2	12.5	1.5
Pregnancy	20.6	7.6	3.1	12.7	13.7	3.4	18.8	7.0	2.6
New family member	10.1	12.9	2.6	6.2	19.5	2.4	9.2	11.2	2.0
Overcrowding at home	18.0	9.6	3.4	21.8	10.4	4.4	18.8	8.0	3.0
Getting back together with a spouse	7.5	14.6	2.1	5.3	21.9	2.3	7.1	12.2	1.7
Divorce or separation	13.4	9.8	2.6	5.9	17.9	2.1	11.8	8.9	2.1
Death of family member or close friend	45.4	4.9	4.4	50.1	3.9	3.8	46.7	3.8	3.5
Not able to get a job	42.5	4.8	4.0	41.3	5.8	4.7	42.5	3.8	3.2
Lost job, made redundant, sacked, retired	18.3	9.4	3.4	10.9	16.0	3.4	16.7	8.4	2.7
Started a new job or changed job	11.8	12.1	2.8	7.3	19.5	2.8	10.8	10.6	2.2
Bullying or harassment at work	16.1	9.8	3.1	7.4	18.7	2.7	14.4	8.8	2.5
Pressure to fulfil cultural responsibilities	6.5	17.1	2.2	5.1	19.2	1.9	6.0	15.3	1.8
Alcohol related problems	25.3	7.0	3.5	31.6	9.3	5.8	26.7	5.8	3.0
Drug related problems	24.4	7.0	3.3	23.6	9.4	4.4	24.2	5.7	2.7
Gambling problems	12.8	11.9	3.0	14.8	15.3	4.4	13.0	10.1	2.6
Witness to violence	15.5	9.2	2.8	12.5	14.4	3.5	15.0	7.9	2.3
Abuse or violent crime	15.0	9.0	2.6	12.5	14.9	3.7	14.2	7.6	2.1
You, a family member or close friend spent time in jail	15.7	9.6	3.0	19.4	12.5	4.7	16.8	7.6	2.5

TABLE 8A.7.17

Table 8A.7.17 **People with high/very high level of psychological distress, by remoteness, by stressor(s) experienced in the last 12 months, Aboriginal and Torres Strait Islander people aged 18 years or over, 2014-15 (a), (b), (c), (d)**

	People with high/very high distress by stressors experienced (%)								
	Non-Remote			Remote			Total		
	Proportion experiencing selected stressor	RSE (%)	95 per cent CI (±)	Proportion experiencing selected stressor	RSE (%)	95 per cent CI (±)	Proportion experiencing selected stressor	RSE (%)	95 per cent CI (±)
Trouble with the police	19.6	8.0	3.1	20.3	13.6	5.4	19.6	7.0	2.7
Treated badly because you were Aboriginal/Torres Strait Islander	14.5	10.8	3.1	10.2	14.5	2.9	13.6	9.3	2.5
Unwelcome at child's school	3.3	21.6	1.4	np	np	np	2.5	22.2	1.1
Total population with high/very high psychological distress experiencing selected stressor(s)	92.5	1.0	1.8	85.3	-	-	91.4	0.8	1.5
Total population with high/very high psychological distress reporting no stressor(s)	7.2	13.4	1.9	14.6	14.5	4.1	8.7	10.2	1.7
Total population 18 years or over with high/very high psychological distress	100.0	-	-	100.0	-	-	100.0	-	-
Total population 18 years or over with high/very high psychological distress (number)	102 857	3.6	7 298.7	28 463	6.4	3 572.0	131 018	3.2	8 153.8
Total population 18 years or over (number)	310 479	-	289.8	89 028	0.1	145.4	399 668	-	237.3

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval (CI) is also reported against each estimate. Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(b) Stressors are those reported by the respondent as having being experienced by themselves, their family or friends.

(c) Represents a K5 score of 12–25.

(d) Total proportions may not add due to multiple category responses.

– Nil or rounded to zero. **np** Not published.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15.

TABLE 8A.7.18

Table 8A.7.18 **K5 level of current psychological distress, by number of stressors experienced in the last 12 months, Aboriginal and Torres Strait Islander people aged 18 years or over, 2008, 2012-13, 2014-15 (a), (b), (c)**

	<i>Proportion experiencing selected stressor (%)</i>			<i>Proportion experiencing selected stressor (%)</i>			<i>Proportion experiencing selected stressor (%)</i>		
	<i>RSE (%)</i>	<i>95 per cent CI (±)</i>		<i>RSE (%)</i>	<i>95 per cent CI (±)</i>		<i>RSE (%)</i>	<i>95 per cent CI (±)</i>	
	<i>2014-15</i>			<i>2012-13</i>			<i>2008</i>		
People with high/very high psychological distress									
None identified	8.7	10.2	1.7	15.2	9.6	2.9	11.2	8.7	1.9
1 stressor experienced	15.6	11.2	3.4	13.8	8.9	2.4	13.1	9.3	2.4
2 stressors experienced	15.2	8.8	2.6	16.1	8.2	2.6	15.8	6.9	2.2
3 stressors experienced	13.2	8.2	2.1	11.9	9.1	2.1	12.8	9.1	2.3
4 stressors experienced	9.2	10.0	1.8	10.2	13.0	2.6	9.3	9.3	1.7
5 stressors experienced	8.8	9.1	1.6	7.9	12.6	1.9	9.5	9.8	1.8
6-10 stressors experienced	20.0	6.8	2.7	18.7	7.7	2.8	20.2	6.3	2.5
11 or more stressors experienced	9.4	11.4	2.1	5.2	16.8	1.7	8.1	12.8	2.0
Total number of persons experiencing high/very high psychological distress (estimate) (d)	131 018	3.2	8 154	109 269	3.5	7 415	92 225	3.1	5 786
People with low/moderate psychological distress									
None identified	19.5	5.0	1.9	29.0	4.2	2.4	25.3	4.6	2.3
1 stressor experienced	22.4	5.3	2.3	22.2	4.5	3.0	22.3	4.5	2.0
2 stressors experienced	17.8	5.6	2.0	15.2	6.0	1.8	16.0	5.6	1.7
3 stressors experienced	10.7	7.0	1.5	10.4	7.9	1.6	10.5	6.3	1.3
4 stressors experienced	8.0	8.9	1.4	7.4	9.0	1.3	6.3	10.0	1.2
5 stressors experienced	5.7	9.1	1.0	5.3	11.3	1.2	5.3	9.6	1.0
6-10 stressors experienced	13.0	8.1	2.0	8.1	8.2	1.3	10.9	7.5	1.6
11 or more stressors experienced	2.8	13.9	0.8	2.3	14.7	0.7	3.2	13.8	0.9
Total number of persons experiencing low/moderate psychological distress (estimate) (d)	265 781	1.6	8 332	252 296	1.5	7 356	194 115	1.6	6 153

Table 8A.7.18 K5 level of current psychological distress, by number of stressors experienced in the last 12 months, Aboriginal and Torres Strait Islander people aged 18 years or over, 2008, 2012-13, 2014-15 (a), (b), (c)

	<i>Proportion experiencing selected stressor (%)</i>	<i>RSE (%)</i>	<i>95 per cent CI (±)</i>	<i>Proportion experiencing selected stressor (%)</i>	<i>RSE (%)</i>	<i>95 per cent CI (±)</i>	<i>Proportion experiencing selected stressor (%)</i>	<i>RSE (%)</i>	<i>95 per cent CI (±)</i>
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- (a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval (CI) is also reported against each estimate. Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.
- (b) Stressors are those reported by the respondent as having being experienced by themselves, their family or friends.
- (c) Total proportions may not add due to multiple category responses.
- (d) The total includes those where it was not known or refused to answer the stressors experienced questions.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS); ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15.

TABLE 8A.7.19

Table 8A.7.19 **Selected indicators of positive well being, Aboriginal and Torres Strait Islander people aged 18 years or over, by State and Territory, 2014-15 (a), (b), (c)**

		<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Total</i>
Proportions										
Calm and peaceful										
All/most/some of the time	%	82.3	75.7	83.9	82.2	82.0	82.4	83.4	85.8	83.0
A little/none of the time	%	16.7	23.6	15.3	16.9	16.8	16.8	16.0	12.5	16.3
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Happy										
All/most/some of the time	%	89.4	84.5	90.8	90.3	89.4	89.6	90.3	94.2	90.3
A little/none of the time	%	9.7	14.8	8.3	8.6	10.2	10.6	9.0	5.1	9.2
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Full of life										
All/most/some of the time	%	77.4	73.2	81.5	82.8	80.0	77.0	83.9	86.6	80.1
A little/none of the time	%	22.2	25.4	18.1	15.8	19.0	22.3	17.7	11.6	19.2
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Lot of energy										
All/most/some of the time	%	73.2	69.0	79.2	79.1	72.3	71.8	73.8	83.7	76.7
A little/none of the time	%	25.9	29.6	20.3	20.0	25.6	27.2	25.9	14.4	22.6
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Relative standard error										
Calm and peaceful										
All/most/some of the time	%	2.0	2.5	2.0	2.0	2.9	2.4	3.4	2.7	1.1
A little/none of the time	%	10.0	8.2	10.8	9.8	13.9	11.8	17.0	16.6	5.3
Happy										
All/most/some of the time	%	1.3	1.9	1.6	1.3	1.8	1.6	2.2	1.3	0.7
A little/none of the time	%	12.3	10.8	16.4	13.7	15.1	13.6	21.3	24.9	6.3
Full of life										
All/most/some of the time	%	2.4	2.9	2.6	2.2	2.7	2.9	2.9	3.1	1.1

Table 8A.7.19 Selected indicators of positive well being, Aboriginal and Torres Strait Islander people aged 18 years or over, by State and Territory, 2014-15 (a), (b), (c)

		NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total
A little/none of the time	%	8.2	8.5	11.4	11.3	10.7	9.9	13.2	20.4	4.6
Lot of energy										
All/most/some of the time	%	2.6	2.9	2.2	2.2	3.1	3.4	4.3	3.1	1.2
A little/none of the time	%	7.3	6.8	8.6	8.6	8.4	8.8	12.6	14.6	3.9
		95 per cent confidence interval								
Calm and peaceful										
All/most/some of the time	±	3.3	3.8	3.3	3.3	4.6	3.9	5.5	4.6	1.7
A little/none of the time	±	3.3	3.8	3.2	3.3	4.6	3.9	5.3	4.1	1.7
Happy										
All/most/some of the time	±	2.3	3.1	2.8	2.4	3.1	2.8	3.8	2.5	1.2
A little/none of the time	±	2.3	3.1	2.7	2.3	3.0	2.8	3.8	2.5	1.1
Full of life										
All/most/some of the time	±	3.6	4.2	4.1	3.6	4.2	4.3	4.8	5.3	1.8
A little/none of the time	±	3.6	4.2	4.0	3.5	4.0	4.3	4.6	4.6	1.7
Lot of energy										
All/most/some of the time	±	3.8	3.9	3.5	3.4	4.4	4.8	6.3	5.0	1.8
A little/none of the time	±	3.7	3.9	3.4	3.4	4.2	4.7	6.4	4.1	1.7

(a) Relates to feelings in the four week period prior to interview.

(b) Includes 'not known' responses and refusals.

(c) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be interpreted with caution. A 95 per cent confidence interval (CI) is also reported against each estimate. Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2014-15.

TABLE 8A.7.20

Table 8A.7.20 **Selected indicators of positive well being, Aboriginal and Torres Strait Islander people aged 18 years or over, by State and Territory, 2012-13 (a), (b), (c), (d)**

		<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Total</i>
Proportions										
Calm and peaceful										
All/most/some of the time	%	80.4	77.9	83.9	78.6	83.1	81.4	77.9	90.5	82.2
A little/none of the time	%	19.3	21.8	16.1	20.0	16.7	18.6	22.1	9.1	17.5
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Happy										
All/most/some of the time	%	90.2	88.1	91.9	90.8	93.2	88.4	92.3	93.6	91.1
A little/none of the time	%	9.8	11.6	8.1	8.3	6.8	11.6	7.7	5.9	8.7
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Full of life										
All/most/some of the time	%	79.8	73.1	82.0	78.8	83.1	76.0	83.0	88.9	80.9
A little/none of the time	%	20.0	26.5	18.0	19.7	16.8	24.0	17.0	10.6	18.8
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Lot of energy										
All/most/some of the time	%	75.9	69.2	81.3	78.3	77.8	73.6	79.4	86.2	78.4
A little/none of the time	%	24.1	30.4	18.7	20.6	22.1	26.4	20.6	13.3	21.4
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Relative standard error										
Calm and peaceful										
All/most/some of the time	%	2.5	3.2	1.9	2.1	2.7	3.1	4.4	1.6	1.1
A little/none of the time	%	10.2	11.3	9.9	8.1	13.5	13.4	15.5	15.9	5.0
Happy										
All/most/some of the time	%	1.6	2.0	1.4	1.4	1.4	2.4	2.1	1.0	0.7
A little/none of the time	%	14.3	14.8	15.8	14.1	19.6	18.3	24.8	16.4	7.0
Full of life										
All/most/some of the time	%	2.5	3.1	2.0	2.4	2.4	3.8	3.5	1.5	1.0

TABLE 8A.7.20

Table 8A.7.20 **Selected indicators of positive well being, Aboriginal and Torres Strait Islander people aged 18 years or over, by State and Territory, 2012-13 (a), (b), (c), (d)**

		<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Total</i>
A little/none of the time	%	10.1	8.7	9.2	8.8	12.2	12.1	17.0	12.2	4.4
Lot of energy										
All/most/some of the time	%	2.8	3.4	2.3	2.4	3.4	3.3	4.6	1.8	1.1
A little/none of the time	%	8.7	7.7	9.8	8.9	11.9	9.3	17.8	11.7	4.1
		95 per cent confidence interval								
Calm and peaceful										
All/most/some of the time	±	3.9	4.8	3.1	3.2	4.4	4.9	6.7	2.9	1.7
A little/none of the time	±	3.9	4.8	3.1	3.2	4.4	4.9	6.7	2.8	1.7
Happy										
All/most/some of the time	±	2.8	3.4	2.5	2.5	2.6	4.2	3.8	1.9	1.2
A little/none of the time	±	2.7	3.4	2.5	2.3	2.6	4.2	3.8	1.9	1.2
Full of life										
All/most/some of the time	±	3.9	4.5	3.2	3.7	4.0	5.7	5.7	2.6	1.6
A little/none of the time	±	4.0	4.5	3.2	3.4	4.0	5.7	5.7	2.5	1.6
Lot of energy										
All/most/some of the time	±	4.1	4.6	3.6	3.7	5.2	4.8	7.2	3.1	1.7
A little/none of the time	±	4.1	4.6	3.6	3.6	5.2	4.8	7.2	3.1	1.7

(a) Relates to feelings in the four week period prior to interview.

(b) Includes 'not known' responses and refusals.

(c) Total for 2012-13 AATSIHS excludes a small number of persons for whom responses were provided by proxy but who were not present at interview.

(d) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be interpreted with caution. A 95 per cent confidence interval (CI) is also reported against each estimate.

Source: ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component).

TABLE 8A.7.21

Table 8A.7.21 **Selected indicators of positive well being, Aboriginal and Torres Strait Islander people aged 18 years or over, by State and Territory, 2008 (a), (b), (c)**

		<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Total</i>
		Proportion								
Calm and peaceful										
All/most/some of the time	%	80.7	76.5	85.6	84.4	81.0	78.1	86.5	85.9	82.9
A little/none of the time	%	19.3	23.0	12.9	14.2	17.0	21.5	13.5	9.7	15.8
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Happy										
All/most/some of the time	%	88.2	86.9	91.4	91.8	88.8	87.9	92.6	91.0	89.9
A little/none of the time	%	11.8	12.5	7.1	6.9	9.0	11.7	7.4	4.9	8.8
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Full of life										
All/most/some of the time	%	79.1	74.0	85.5	84.6	79.3	73.2	82.5	83.8	81.7
A little/none of the time	%	20.9	25.4	12.9	13.8	18.6	26.3	17.5	12.1	16.9
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Lot of energy										
All/most/some of the time	%	74.8	69.5	82.5	80.3	76.1	67.7	77.2	79.5	77.7
A little/none of the time	%	25.2	30.0	16.0	18.2	21.9	31.9	22.8	16.3	20.9
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
		Relative standard error								
Calm and peaceful										
All/most/some of the time	%	2.0	2.1	2.2	1.6	2.4	3.3	2.8	2.0	0.9
A little/none of the time	%	8.3	6.9	12.6	9.4	11.0	12.0	17.8	13.4	4.7
Happy										
All/most/some of the time	%	1.4	1.6	1.7	1.2	2.1	2.1	2.0	1.6	0.7
A little/none of the time	%	10.6	10.7	17.2	12.6	18.6	15.8	24.9	16.7	6.0
Full of life										
All/most/some of the time	%	2.2	2.1	1.8	1.8	2.6	3.1	3.6	1.9	0.9

TABLE 8A.7.21

Table 8A.7.21 **Selected indicators of positive well being, Aboriginal and Torres Strait Islander people aged 18 years or over, by State and Territory, 2008 (a), (b), (c)**

		<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Total</i>	
A little/none of the time	%	8.3	6.1	9.7	10.7	10.8	8.7	16.7	9.2	4.2	
Lot of energy											
All/most/some of the time	%	2.6	2.4	2.3	2.3	2.8	4.3	4.0	2.4	1.1	
A little/none of the time	%	7.6	5.5	9.8	9.8	9.6	9.1	13.5	9.0	3.9	
				95 per cent confidence interval							
Calm and peaceful											
All/most/some of the time	±	3.2	3.1	3.7	2.6	3.8	5.1	4.7	3.4	1.5	
A little/none of the time	±	3.1	3.1	3.2	2.6	3.7	5.1	4.7	2.5	1.5	
Happy											
All/most/some of the time	±	2.4	2.7	3.0	2.2	3.7	3.6	3.6	2.9	1.2	
A little/none of the time	±	2.5	2.6	2.4	1.7	3.3	3.6	3.6	1.6	1.0	
Full of life											
All/most/some of the time	±	3.4	3.0	3.0	3.0	4.0	4.4	5.8	3.1	1.4	
A little/none of the time	±	3.4	3.0	2.5	2.9	3.9	4.5	5.7	2.2	1.4	
Lot of energy											
All/most/some of the time	±	3.8	3.3	3.7	3.6	4.2	5.7	6.1	3.7	1.7	
A little/none of the time	±	3.8	3.2	3.1	3.5	4.1	5.7	6.0	2.9	1.6	

(a) Relates to feelings in the four week period prior to interview.

(b) Includes 'not known' responses and refusals.

(c) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be interpreted with caution. A 95 per cent confidence interval (CI) is also reported against each estimate.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008

TABLE 8A.7.22

Table 8A.7.22 **Selected indicators of positive well being, Aboriginal and Torres Strait Islander people aged 18 years or over, by State and Territory, 2004-05 (a), (b)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust.</i>
Proportions										
Calm and peaceful										
All/most of the time	%	54.7	51.2	57.9	56.9	55.1	54.0	54.1	60.7	56.4
Some of the time	%	25.5	27.9	25.9	26.2	27.2	24.5	26.9	22.7	25.6
A little of the time	%	13.6	12.3	11.0	11.2	11.8	16.3	13.9	7.2	11.6
None of the time	%	5.3	7.1	4.0	3.7	4.3	4.8	5.1	5.9	4.8
Total (c)	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Happy										
All/most of the time	%	68.0	64.6	74.2	71.7	71.7	64.8	73.2	77.8	71.4
Some of the time	%	21.2	22.1	18.0	17.6	18.7	21.8	16.8	14.7	18.8
A little of the time	%	7.8	8.7	5.6	7.1	6.3	10.3	8.0	3.1	6.6
None of the time	%	2.1	3.8	1.3	1.7	2.0	2.7	2.0	1.4	1.8
Total (c)	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Full of life										
All/most of the time	%	50.2	47.3	56.0	55.3	50.1	44.9	52.7	69.1	54.6
Some of the time	%	28.7	25.7	27.9	25.3	32.6	27.5	29.6	17.8	26.6
A little of the time	%	13.4	16.3	10.0	10.5	9.8	16.1	10.6	5.7	11.1
None of the time	%	6.6	10.1	5.2	6.7	6.0	11.0	7.1	3.6	6.2
Total (c)	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Lot of energy										
All/most of the time	%	43.3	36.8	49.3	47.0	42.1	39.2	45.5	61.3	47.2
Some of the time	%	30.4	38.4	30.9	29.5	32.3	32.1	30.3	24.3	30.3
A little of the time	%	17.9	14.0	13.1	15.2	17.9	16.3	17.2	6.7	14.4
None of the time	%	7.4	10.3	5.7	6.1	6.4	12.0	7.0	4.0	6.6

TABLE 8A.7.22

Table 8A.7.22 **Selected indicators of positive well being, Aboriginal and Torres Strait Islander people aged 18 years or over, by State and Territory, 2004-05 (a), (b)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust.</i>
Total (c)	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
		Relative standard error								
Calm and peaceful										
All/most of the time	%	4.4	8.3	3.7	4.9	5.5	5.4	7.0	4.6	1.9
Some of the time	%	7.7	13.1	7.5	9.3	10.6	12.1	12.0	10.4	3.6
A little of the time	%	11.1	18.6	13.3	13.3	15.0	14.9	18.6	17.5	6.3
None of the time	%	17.4	21.1	19.4	23.9	25.2	28.6	30.5	20.7	8.7
Happy										
All/most of the time	%	3.4	6.0	2.4	3.4	4.4	4.8	4.4	2.6	1.4
Some of the time	%	10.0	16.5	8.9	10.3	12.4	11.1	17.3	11.1	4.6
A little of the time	%	14.1	25.3	15.2	14.3	17.4	18.9	25.8	23.6	7.0
None of the time	%	25.6	28.2	35.7	32.5	40.4	36.4	53.2	31.0	13.1
Full of life										
All/most of the time	%	4.7	8.7	3.4	4.3	5.4	7.2	7.5	3.0	1.8
Some of the time	%	7.6	16.6	6.8	7.2	7.6	14.0	13.1	8.6	3.3
A little of the time	%	11.2	19.8	10.8	12.1	14.9	20.1	22.0	17.5	5.5
None of the time	%	16.0	15.8	17.3	18.1	21.9	17.4	29.2	18.3	7.3
Lot of energy										
All/most of the time	%	5.3	8.5	4.3	5.5	7.8	9.0	9.5	3.9	2.2
Some of the time	%	6.5	11.2	6.3	7.4	8.3	9.5	12.4	7.8	3.2
A little of the time	%	10.0	15.5	11.9	9.2	11.6	11.9	15.8	15.1	5.0
None of the time	%	16.3	16.0	17.0	17.7	22.8	20.8	35.4	17.6	7.6
		95 per cent confidence interval								
Calm and peaceful										

TABLE 8A.7.22

Table 8A.7.22 **Selected indicators of positive well being, Aboriginal and Torres Strait Islander people aged 18 years or over, by State and Territory, 2004-05 (a), (b)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust.</i>
All/most of the time	±	4.7	8.3	4.2	5.5	5.9	5.7	7.4	5.5	2.1
Some of the time	±	3.8	7.2	3.8	4.8	5.7	5.8	6.3	4.6	1.8
A little of the time	±	3.0	4.5	2.9	2.9	3.5	4.8	5.1	2.5	1.4
None of the time	±	1.8	2.9	1.5	1.7	2.1	2.7	3.0	2.4	0.8
Happy										
All/most of the time	±	4.5	7.6	3.5	4.8	6.2	6.1	6.3	4.0	2.0
Some of the time	±	4.2	7.1	3.1	3.6	4.5	4.7	5.7	3.2	1.7
A little of the time	±	2.2	4.3	1.7	2.0	2.1	3.8	4.0	1.4	0.9
None of the time	±	1.1	2.1	0.9	1.1	1.6	1.9	2.1	0.9	0.5
Full of life										
All/most of the time	±	4.6	8.1	3.7	4.7	5.3	6.3	7.7	4.1	1.9
Some of the time	±	4.3	8.4	3.7	3.6	4.9	7.5	7.6	3.0	1.7
A little of the time	±	2.9	6.3	2.1	2.5	2.9	6.3	4.6	2.0	1.2
None of the time	±	2.1	3.1	1.8	2.4	2.6	3.8	4.1	1.3	0.9
Lot of energy										
All/most of the time	±	4.5	6.1	4.2	5.1	6.4	6.9	8.5	4.7	2.0
Some of the time	±	3.9	8.4	3.8	4.3	5.3	6.0	7.4	3.7	1.9
A little of the time	±	3.5	4.3	3.1	2.7	4.1	3.8	5.3	2.0	1.4
None of the time	±	2.4	3.2	1.9	2.1	2.9	4.9	4.9	1.4	1.0

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be interpreted with caution. Estimates with an RSE greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval is also reported against each estimate.

(b) Relates to the four week period prior to interview.

(c) Includes not known and not stated responses and refusals.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05, Cat. no. 4715.0.

TABLE 8A.7.23

Table 8A.7.23 **Selected indicators of positive well being, Aboriginal and Torres Strait Islander people aged 18 years or over, by sex, 2008, 2012-13 and 2014-15 (a), (b)**

	Unit	Males			Females			Persons		
		2008	2012-13	2014-15	2008	2012-13	2014-15	2008	2012-13	2014-15
Proportions										
Calm and peaceful										
All/most/some of the time	%	84.6	86.3	84.9	81.4	78.4	81.2	82.9	82.2	83.0
A little/none of the time	%	13.6	13.4	14.3	17.7	21.3	18.2	15.8	17.5	16.3
Total (c), (d)	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Happy										
All/most/some of the time	%	89.9	91.9	90.9	89.9	90.2	89.8	89.9	91.1	90.3
A little/none of the time	%	8.3	7.9	8.5	9.2	9.5	9.8	8.8	8.7	9.2
Total (c), (d)	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Full of life										
All/most/some of the time	%	83.8	84.7	81.7	79.8	77.2	78.7	81.7	80.9	80.1
A little/none of the time	%	14.3	15.1	17.2	19.3	22.4	20.8	16.9	18.8	19.2
Total (c), (d)	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Lot of energy										
All/most/some of the time	%	81.6	83.0	79.3	74.3	74.0	74.5	77.7	78.4	76.7
A little/none of the time	%	16.7	16.9	19.7	24.8	25.6	25.1	20.9	21.4	22.6
Total (c), (d)	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Relative standard error										
Calm and peaceful										
All/most/some of the time	%	1.2	1.5	1.6	1.3	1.5	1.4	0.9	1.1	1.1
A little/none of the time	%	6.9	9.6	8.9	5.9	5.4	6.1	4.7	5.0	5.3
Happy										
All/most/some of the time	%	1.0	0.9	1.0	0.9	0.9	0.8	0.7	0.7	0.7
A little/none of the time	%	9.4	10.9	10.6	7.9	8.9	7.4	6.0	7.0	6.3
Full of life										
All/most/some of the time	%	1.3	1.4	1.5	1.3	1.5	1.5	0.9	1.0	1.1

TABLE 8A.7.23

Table 8A.7.23 **Selected indicators of positive well being, Aboriginal and Torres Strait Islander people aged 18 years or over, by sex, 2008, 2012-13 and 2014-15 (a), (b)**

	Unit	Males			Females			Persons		
		2008	2012-13	2014-15	2008	2012-13	2014-15	2008	2012-13	2014-15
A little/none of the time	%	6.9	7.8	6.8	5.2	5.2	5.6	4.2	4.4	4.6
Lot of energy										
All/most/some of the time	%	1.4	1.4	1.7	1.6	1.6	1.6	1.1	1.1	1.2
A little/none of the time	%	6.4	7.1	6.5	4.8	4.5	4.6	3.9	4.1	3.9
95 per cent confidence interval										
Calm and peaceful										
All/most/some of the time	±	2.0	2.5	2.6	2.1	2.2	2.2	1.5	1.7	1.7
A little/none of the time	±	1.8	2.5	2.5	2.0	2.2	2.2	1.5	1.7	1.7
Happy										
All/most/some of the time	±	1.8	1.7	1.9	1.6	1.7	1.4	1.2	1.2	1.2
A little/none of the time	±	1.5	1.7	1.8	1.4	1.6	1.4	1.0	1.2	1.1
Full of life										
All/most/some of the time	±	2.1	2.3	2.4	2.0	2.3	2.3	1.4	1.6	1.8
A little/none of the time	±	1.9	2.3	2.3	2.0	2.3	2.3	1.4	1.6	1.7
Lot of energy										
All/most/some of the time	±	2.2	2.3	2.7	2.3	2.2	2.3	1.7	1.7	1.8
A little/none of the time	±	2.1	2.3	2.5	2.3	2.3	2.3	1.6	1.7	1.7

(a) Relates to feelings in the four week period prior to interview.

(b) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be interpreted with caution. Estimates with an RSE greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval is also reported against each estimate. Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(c) Includes 'not known' responses and refusals.

(d) Total for 2012-13 AATSIHS excludes a small number of persons for whom responses were provided by proxy but who were not present at interview.

Table 8A.7.23 **Selected indicators of positive well being, Aboriginal and Torres Strait Islander people aged 18 years or over, by sex, 2008, 2012-13 and 2014-15 (a), (b)**

<i>Unit</i>	<i>Males</i>			<i>Females</i>			<i>Persons</i>		
	<i>2008</i>	<i>2012-13</i>	<i>2014-15</i>	<i>2008</i>	<i>2012-13</i>	<i>2014-15</i>	<i>2008</i>	<i>2012-13</i>	<i>2014-15</i>

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component). ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

TABLE 8A.7.24

Table 8A.7.24 **Selected indicators of positive well being, Aboriginal and Torres Strait Islander people aged 18 years or over, by sex, 2004-05 (a), (b)**

	Males			Females			Persons		
	Prop. (%)	RSE (%)	95 per cent CI (±)	Prop. (%)	RSE (%)	95% CI (±)	Prop. (%)	RSE (%)	95 per cent CI (±)
Calm and peaceful									
All/most of the time	60.5	2.7	3.2	52.9	2.7	2.8	56.4	1.9	2.1
Some of the time	23.9	5.9	2.8	27.0	4.5	2.4	25.6	3.6	1.8
A little of the time	9.6	10.5	2.0	13.4	6.7	1.8	11.6	6.3	1.4
None of the time	4.2	14.8	1.2	5.4	10.0	1.1	4.8	8.7	0.8
Total (c)	100.0	–	–	100.0	–	–	100.0	–	–
Happy									
All/most of the time	72.6	2.1	3.0	70.3	1.8	2.5	71.4	1.4	2.0
Some of the time	18.1	7.6	2.7	19.5	5.6	2.1	18.8	4.6	1.7
A little of the time	6.0	11.1	1.3	7.1	9.0	1.3	6.6	7.0	0.9
None of the time	1.7	19.1	0.6	2.0	16.7	0.7	1.8	13.1	0.5
Total (c)	100.0	–	–	100.0	–	–	100.0	–	–
Full of life									
All/most of the time	58.3	2.7	3.1	51.3	2.6	2.6	54.6	1.8	1.9
Some of the time	25.7	5.6	2.8	27.4	3.9	2.1	26.6	3.3	1.7
A little of the time	8.6	8.9	1.5	13.3	6.7	1.7	11.1	5.5	1.2
None of the time	5.9	12.3	1.4	6.5	8.5	1.1	6.2	7.3	0.9
Total (c)	100.0	–	–	100.0	–	–	100.0	–	–
Lot of energy									
All/most of the time	53.7	2.9	3.1	41.4	3.2	2.6	47.2	2.2	2.0
Some of the time	26.7	5.0	2.6	33.5	4.0	2.6	30.3	3.2	1.9
A little of the time	12.1	8.2	1.9	16.5	6.3	2.0	14.4	5.0	1.4
None of the time	6.0	12.8	1.5	7.1	8.6	1.2	6.6	7.6	1.0
Total (c)	100.0	–	–	100.0	–	–	100.0	–	–

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be interpreted with caution. Estimates with an RSE greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval (CI) is reported against each estimate.

(b) Relates to the four week period prior to interview.

(c) Includes not known and not stated responses and refusals.

– Nil or rounded to zero.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05, Cat. no. 4715.0.

TABLE 8A.7.25

Table 8A.7.25 **Selected indicators of positive well being, Aboriginal and Torres Strait Islander people aged 18 years or over, by remoteness, 2014-15 (a), (b)**

		<i>Major cities</i>	<i>Regional (c)</i>	<i>Total non-remote</i>	<i>Remote</i>	<i>Very remote</i>	<i>Total remote (d)</i>	<i>Aust</i>
Proportions								
Calm and peaceful								
All/most/some of the time	%	80.3	82.9	81.8	87.3	86.9	87.3	83.0
A little/none of the time	%	19.0	16.5	17.7	11.4	11.4	11.6	16.3
Total (e)	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Happy								
All/most/some of the time	%	87.6	91.0	89.3	92.2	94.9	94.1	90.3
A little/none of the time	%	12.4	8.7	10.3	7.2	4.5	5.5	9.2
Total (e)	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Full of life								
All/most/some of the time	%	76.1	79.5	77.9	84.4	89.1	87.7	80.1
A little/none of the time	%	23.6	19.9	21.6	14.6	9.1	11.0	19.2
Total (e)	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Lot of energy								
All/most/some of the time	%	73.0	76.3	74.8	82.7	84.3	83.7	76.7
A little/none of the time	%	26.9	23.2	24.7	16.8	14.5	15.3	22.6
Total (e)	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Relative standard error								
Calm and peaceful								
All/most/some of the time	%	1.7	1.7	1.2	1.7	2.1	1.5	1.1
A little/none of the time	%	7.2	8.4	5.6	13.1	14.8	10.6	5.3
Happy								
All/most/some of the time	%	1.4	1.0	0.8	1.4	1.0	0.8	0.7
A little/none of the time	%	9.5	10.0	6.8	17.8	21.9	14.9	6.3
Full of life								
All/most/some of the time	%	2.1	2.0	1.4	2.1	2.3	1.7	1.1

Table 8A.7.25 Selected indicators of positive well being, Aboriginal and Torres Strait Islander people aged 18 years or over, by remoteness, 2014-15 (a), (b)

		<i>Major cities</i>	<i>Regional (c)</i>	<i>Total non-remote</i>	<i>Remote</i>	<i>Very remote</i>	<i>Total remote (d)</i>	<i>Aust</i>
A little/none of the time	%	6.7	7.8	5.0	12.0	19.9	11.8	4.6
Lot of energy								
All/most/some of the time	%	2.2	1.8	1.5	2.1	2.5	1.8	1.2
A little/none of the time	%	6.0	5.7	4.3	10.2	12.7	8.7	3.9
95 per cent confidence interval								
Calm and peaceful								
All/most/some of the time	±	2.7	2.8	2.0	2.9	3.6	2.6	1.7
A little/none of the time	±	2.7	2.7	2.0	2.9	3.3	2.4	1.7
Happy								
All/most/some of the time	±	2.4	1.8	1.4	2.5	1.9	1.6	1.2
A little/none of the time	±	2.3	1.7	1.4	2.5	2.0	1.6	1.1
Full of life								
All/most/some of the time	±	3.1	3.1	2.1	3.5	4.0	2.9	1.8
A little/none of the time	±	3.1	3.0	2.1	3.4	3.5	2.6	1.7
Lot of energy								
All/most/some of the time	±	3.2	2.7	2.1	3.4	4.1	3.0	1.8
A little/none of the time	±	3.2	2.6	2.1	3.3	3.6	2.6	1.7

(a) Relates to feelings in the four week period prior to interview.

(b) Proportions with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution. A 95 per cent confidence interval (CI) is also reported against each estimate. Cells in this table have been randomly adjusted by the ABS to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(c) Regional comprises inner and outer regional areas.

(d) Total remote comprises remote and very remote areas.

(e) Includes 'not known' responses and refusals.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2014-15.

TABLE 8A.7.26

Table 8A.7.26 **Selected indicators of positive well being, Aboriginal and Torres Strait Islander people aged 18 years or over, by remoteness, 2008 (a), (b)**

		<i>Major cities</i>	<i>Regional (c)</i>	<i>Total non-remote</i>	<i>Remote</i>	<i>Very remote</i>	<i>Total remote (d)</i>	<i>Aust</i>
Proportions								
Calm and peaceful								
All/most/some of the time	%	80.4	81.9	81.2	85.9	88.7	87.7	82.9
A little/none of the time	%	19.4	16.9	18.0	12.2	7.8	9.4	15.8
Total (e)	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Happy								
All/most/some of the time	%	88.8	89.2	89.0	91.3	92.9	92.4	89.9
A little/none of the time	%	11.0	9.6	10.2	6.8	3.7	4.8	8.8
Total (e)	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Full of life								
All/most/some of the time	%	80.1	80.2	80.1	83.4	87.7	86.2	81.7
A little/none of the time	%	19.7	18.6	19.0	14.8	8.7	10.9	16.9
Total (e)	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Lot of energy								
All/most/some of the time	%	74.8	76.7	75.9	78.7	85.4	83.0	77.7
A little/none of the time	%	25.0	22.1	23.3	19.4	11.0	14.0	20.9
Total (e)	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Relative standard error								
Calm and peaceful								
All/most/some of the time	%	1.7	1.7	1.3	1.8	1.5	1.1	0.9
A little/none of the time	%	7.0	7.6	5.4	12.9	12.6	8.8	4.7
Happy								
All/most/some of the time	%	1.1	1.3	0.9	1.6	1.3	1.0	0.7
A little/none of the time	%	8.8	9.8	6.6	17.9	20.7	13.1	6.0
Full of life								
All/most/some of the time	%	1.8	1.6	1.2	2.2	1.4	1.1	0.9

Table 8A.7.26 **Selected indicators of positive well being, Aboriginal and Torres Strait Islander people aged 18 years or over, by remoteness, 2008 (a), (b)**

		<i>Major cities</i>	<i>Regional (c)</i>	<i>Total non-remote</i>	<i>Remote</i>	<i>Very remote</i>	<i>Total remote (d)</i>	<i>Aust</i>	
A little/none of the time	%	7.3	6.0	4.7	13.0	9.8	7.5	4.2	
Lot of energy									
All/most/some of the time	%	2.2	2.0	1.5	2.4	1.8	1.4	1.1	
A little/none of the time	%	6.7	6.0	4.5	9.8	11.6	7.2	3.9	
			95 per cent confidence interval						
Calm and peaceful									
All/most/some of the time	±	2.7	2.7	2.1	3.0	2.6	1.9	1.5	
A little/none of the time	±	2.7	2.5	1.9	3.1	1.9	1.6	1.5	
Happy									
All/most/some of the time	±	1.9	2.3	1.6	2.9	2.4	1.8	1.2	
A little/none of the time	±	1.9	1.8	1.3	2.4	1.5	1.2	1.0	
Full of life									
All/most/some of the time	±	2.8	2.5	1.9	3.6	2.4	1.9	1.4	
A little/none of the time	±	2.8	2.2	1.8	3.8	1.7	1.6	1.4	
Lot of energy									
All/most/some of the time	±	3.2	3.0	2.2	3.7	3.0	2.3	1.7	
A little/none of the time	±	3.3	2.6	2.1	3.7	2.5	2.0	1.6	

(a) Relates to feelings in the four week period prior to interview.

(b) Proportions with a relative standard error (RSE) of 25 per cent to 50 per cent should be used with caution. A 95 per cent confidence interval (CI) is also reported against each estimate.

(c) Regional comprises inner and outer regional areas.

(d) Remote comprises remote and very remote areas.

(e) Includes 'not known' responses and refusals.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008.

TABLE 8A.7.27

Table 8A.7.27 Selected indicators of positive well being, Aboriginal and Torres Strait Islander people aged 18 years or over, by remoteness, 2004–05 (a), (b), (c)

	<i>Unit</i>	<i>Major cities</i>	<i>Regional</i>	<i>Total non-remote</i>	<i>Remote</i>	<i>Very remote</i>	<i>Total remote</i>	<i>Total</i>
Proportion								
Calm and peaceful								
All/most of the time	%	52.3	56.8	54.9	62.7	59.2	60.3	56.4
Some of the time	%	26.4	25.4	25.8	22.3	26.0	24.9	25.6
A little of the time	%	15.4	11.2	13.0	10.2	7.4	8.3	11.6
None of the time	%	4.8	5.3	5.1	2.0	5.1	4.1	4.8
Total (d)	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Happy								
All/most of the time	%	70.9	69.6	70.2	70.4	76.3	74.5	71.4
Some of the time	%	18.7	20.0	19.5	19.5	16.3	17.3	18.8
A little of the time	%	7.5	7.2	7.3	6.0	4.1	4.6	6.6
None of the time	%	1.9	2.1	2.0	1.4	1.4	1.4	1.8
Total (d)	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Full of life								
All/most of the time	%	52.1	51.4	51.7	53.2	65.8	62.0	54.6
Some of the time	%	26.4	28.9	27.8	28.1	21.3	23.4	26.6
A little of the time	%	12.5	12.2	12.3	10.5	7.0	8.1	11.1
None of the time	%	8.0	6.4	7.1	5.4	3.3	4.0	6.2
Total (d)	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Lot of energy								
All/most of the time	%	42.5	44.9	43.9	43.6	60.7	55.5	47.2
Some of the time	%	32.6	30.3	31.3	35.8	24.4	27.9	30.3
A little of the time	%	16.7	15.8	16.2	10.9	9.6	10.0	14.4

TABLE 8A.7.27

Table 8A.7.27 **Selected indicators of positive well being, Aboriginal and Torres Strait Islander people aged 18 years or over, by remoteness, 2004–05 (a), (b), (c)**

	<i>Unit</i>	<i>Major cities</i>	<i>Regional</i>	<i>Total non-remote</i>	<i>Remote</i>	<i>Very remote</i>	<i>Total remote</i>	<i>Total</i>
None of the time	%	7.2	7.9	7.6	6.8	2.9	4.1	6.6
Total (d)	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0
				Relative standard error				
Calm and peaceful								
All/most of the time	%	4.3	3.0	2.6	3.6	3.7	2.7	1.9
Some of the time	%	7.8	5.5	4.5	11.0	7.3	5.9	3.6
A little of the time	%	9.8	10.2	7.4	15.6	13.8	10.6	6.3
None of the time	%	16.1	13.2	10.1	31.1	17.9	15.6	8.7
Happy								
All/most of the time	%	2.8	2.2	1.8	3.4	2.2	1.8	1.4
Some of the time	%	9.8	6.8	5.7	13.1	7.7	6.8	4.6
A little of the time	%	13.1	10.8	8.4	16.0	14.0	10.3	7.0
None of the time	%	27.8	19.0	15.6	44.3	27.0	23.1	13.1
Full of life								
All/most of the time	%	3.8	3.1	2.4	5.1	2.7	2.5	1.8
Some of the time	%	6.9	5.0	4.1	9.5	5.8	5.1	3.3
A little of the time	%	9.9	8.6	6.5	16.5	13.4	10.4	5.5
None of the time	%	11.6	12.7	8.2	19.7	14.4	11.5	7.3
Lot of energy								
All/most of the time	%	5.1	3.5	2.8	8.0	3.4	3.2	2.2
Some of the time	%	6.5	4.8	3.8	10.2	5.8	5.0	3.2
A little of the time	%	8.6	7.9	5.8	17.8	13.0	10.6	5.0
None of the time	%	11.8	12.0	8.5	20.4	17.6	13.4	7.6

TABLE 8A.7.27

Table 8A.7.27 **Selected indicators of positive well being, Aboriginal and Torres Strait Islander people aged 18 years or over, by remoteness, 2004–05 (a), (b), (c)**

	<i>Unit</i>	<i>Major cities</i>	<i>Regional</i>	<i>Total non-remote</i>	<i>Remote</i>	<i>Very remote</i>	<i>Total remote</i>	<i>Total</i>
95 per cent confidence interval								
Calm and peaceful								
All/most of the time	±	4.4	3.3	2.8	4.4	4.3	3.2	2.1
Some of the time	±	4.0	2.7	2.3	4.8	3.7	2.9	1.8
A little of the time	±	3.0	2.2	1.9	3.1	2.0	1.7	1.4
None of the time	±	1.5	1.4	1.0	1.2	1.8	1.3	0.8
Happy								
All/most of the time	±	3.9	3.0	2.5	4.7	3.3	2.6	2.0
Some of the time	±	3.6	2.7	2.2	5.0	2.5	2.3	1.7
A little of the time	±	1.9	1.5	1.2	1.9	1.1	0.9	0.9
None of the time	±	1.0	0.8	0.6	1.2	0.7	0.6	0.5
Full of life								
All/most of the time	±	3.9	3.1	2.4	5.3	3.5	3.0	1.9
Some of the time	±	3.6	2.8	2.2	5.2	2.4	2.3	1.7
A little of the time	±	2.4	2.1	1.6	3.4	1.8	1.7	1.2
None of the time	±	1.8	1.6	1.1	2.1	0.9	0.9	0.9
Lot of energy								
All/most of the time	±	4.2	3.1	2.4	6.8	4.0	3.5	2.0
Some of the time	±	4.2	2.9	2.3	7.2	2.8	2.7	1.9
A little of the time	±	2.8	2.4	1.8	3.8	2.4	2.1	1.4
None of the time	±	1.7	1.9	1.3	2.7	1.0	1.1	1.0

(a) Estimates with a relative standard error (RSE) of 25 per cent to 50 per cent should be interpreted with caution. Estimates with an RSE greater than 50 per cent are considered too unreliable for general use. A 95 per cent confidence interval is reported against each estimate.

Table 8A.7.27 Selected indicators of positive well being, Aboriginal and Torres Strait Islander people aged 18 years or over, by remoteness, 2004–05 (a), (b), (c)

<i>Unit</i>	<i>Major cities</i>	<i>Regional</i>	<i>Total non-remote</i>	<i>Remote</i>	<i>Very remote</i>	<i>Total remote</i>	<i>Total</i>
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(b) Regional includes inner and outer regional areas. Remote includes remote and very remote areas.

(c) Relates to the four week period prior to interview.

(d) Includes not known and not stated responses and refusals.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey 2004-05, Cat. no. 4715.0.

TABLE 8A.7.28

Table 8A.7.28 **Hospitalisations for mental and behavioural disorders (ICD–10–AM codes F00–F99), by Indigenous status by State and Territory of residence crude rate, age standardised rates and number, by sex, 2013-14 and 2014-15 (a), (b)**

	NSW (c)	Vic	Qld	WA	SA	NT (d)	Tas (d)	ACT (d)	Total (all jurisdictions)
2014-15									
Crude rate per 100 000									
Male									
Aboriginal and Torres Strait Islander	2 589.2	1 849.0	2 080.6	2 816.5	3 202.6	2 301.4	680.5	1 221.9	2 407.7
Non-Indigenous	1 571.7	1 172.5	1 582.0	908.5	1 055.4	724.0	791.9	655.4	1 358.1
Rate ratio	1.6	1.6	1.3	3.1	3.0	3.2	0.9	1.9	1.8
Female									
Aboriginal and Torres Strait Islander	2 342.2	1 993.7	1 985.2	2 718.8	3 767.3	2 007.9	880.2	1 278.3	2 289.5
Non-Indigenous	1 932.1	1 836.6	2 098.5	1 116.4	1 158.8	650.1	846.1	663.3	1 800.8
Rate ratio	1.2	1.1	0.9	2.4	3.3	3.1	1.0	1.9	1.3
Total									
Aboriginal and Torres Strait Islander	2 465.9	1 921.0	2 032.7	2 767.5	3 488.1	2 155.9	780.3	1 249.2	2 348.6
Non-Indigenous	1 753.4	1 508.3	1 841.3	1 011.3	1 107.6	690.0	819.1	659.4	1 580.7
Rate ratio	1.4	1.3	1.1	2.7	3.1	3.1	1.0	1.9	1.5
Age-standardised rate per 100 000 (e)									
Male									
Aboriginal and Torres Strait Islander	3 095.0	2 343.8	2 688.4	3 311.5	3 921.1	2 598.8	752.0	1 447.1	2 921.6
Non-Indigenous	1 558.5	1 150.1	1 568.6	904.4	1 043.9	744.9	809.1	648.8	1 341.0
Rate ratio	2.0	2.0	1.7	3.7	3.8	3.5	0.9	2.2	2.2
Female									
Aboriginal and Torres Strait Islander	2 702.1	2 351.6	2 361.6	3 104.3	4 863.1	2 312.3	1 048.3	1 517.4	2 701.1
Non-Indigenous	1 884.0	1 760.8	2 067.0	1 111.9	1 127.2	654.0	816.6	653.3	1 753.8

TABLE 8A.7.28

Table 8A.7.28 **Hospitalisations for mental and behavioural disorders (ICD-10-AM codes F00-F99), by Indigenous status by State and Territory of residence crude rate, age standardised rates and number, by sex, 2013-14 and 2014-15 (a), (b)**

	NSW (c)	Vic	Qld	WA	SA	NT (d)	Tas (d)	ACT (d)	Total (all jurisdictions)
Rate ratio	1.4	1.3	1.1	2.8	4.3	3.5	1.3	2.3	1.5
Total									
Aboriginal and Torres Strait Islander	2 893.1	2 336.8	2 513.9	3 204.8	4 512.1	2 459.4	907.2	1 487.9	2 812.2
Non-Indigenous	1 722.8	1 460.9	1 818.8	1 005.1	1 084.9	702.8	811.9	650.9	1 548.6
Rate ratio	1.7	1.6	1.4	3.2	4.2	3.5	1.1	2.3	1.8
	Number								
Male									
Aboriginal and Torres Strait Islander	2 893	480	2 130	1 330	637	845	89	43	8 683
Non-Indigenous	57 241	33 836	35 803	11 391	8 638	669	1 931	1 240	154 692
Not stated	1 823	496	2 367	4	718	3	26	25	5 962
Female									
Aboriginal and Torres Strait Islander	2 609	512	2 048	1 292	766	725	115	42	8 258
Non-Indigenous	71 507	54 199	47 871	13 692	9 657	513	2 079	1 274	207 291
Not stated	2 893	662	5 301	4	644	3	26	20	10 719
Total									
Aboriginal and Torres Strait Islander	5 502	992	4 178	2 622	1 403	1 570	204	85	16 941
Non-Indigenous	128 755	88 035	83 674	25 083	18 295	1 182	4 010	2 514	361 990
Not stated	4 716	1 158	7 668	8	1 362	6	52	45	16 682

2013-14

Crude rate per 100 000

TABLE 8A.7.28

Table 8A.7.28 **Hospitalisations for mental and behavioural disorders (ICD-10-AM codes F00-F99), by Indigenous status by State and Territory of residence crude rate, age standardised rates and number, by sex, 2013-14 and 2014-15 (a), (b)**

	NSW (c)	Vic	Qld	WA	SA	NT (d)	Tas (d)	ACT (d)	Total (all jurisdictions)
Male									
Aboriginal and Torres Strait Islander	2 600.5	1 517.3	2 121.8	2 816.3	3 093.5	2 126.2	696.4	1 608.2	2 356.1
Non-Indigenous	1 531.5	1 131.8	1 594.4	851.1	981.0	809.9	800.7	646.6	1 319.1
Rate ratio	1.7	1.3	1.3	3.3	3.2	2.6	0.9	2.5	1.8
Female									
Aboriginal and Torres Strait Islander	2 226.7	1 967.6	1 841.0	2 825.7	3 482.8	2 008.0	821.8	1 096.5	2 195.7
Non-Indigenous	1 930.3	1 675.4	2 064.8	1 058.6	1 094.7	559.4	935.6	633.5	1 736.0
Rate ratio	1.2	1.2	0.9	2.7	3.2	3.6	0.9	1.7	1.3
Total									
Aboriginal and Torres Strait Islander	2 413.6	1 741.8	1 980.8	2 821.0	3 290.1	2 067.5	759.1	1 361.2	2 275.8
Non-Indigenous	1 732.5	1 406.6	1 830.4	953.6	1 038.4	694.7	868.4	640.0	1 528.6
Rate ratio	1.4	1.2	1.1	3.0	3.2	3.0	0.9	2.1	1.5
Age-standardised rate per 100 000 (e)									
Male									
Aboriginal and Torres Strait Islander	3 140.2	1 793.2	2 786.1	3 266.5	3 794.1	2 349.1	923.0	1 919.6	2 863.4
Non-Indigenous	1 515.6	1 114.3	1 571.6	843.9	968.2	795.2	819.4	641.7	1 301.2
Rate ratio	2.1	1.6	1.8	3.9	3.9	3.0	1.1	3.0	2.2
Female									
Aboriginal and Torres Strait Islander	2 587.5	2 428.7	2 271.8	3 177.1	4 441.4	2 211.1	991.6	1 244.1	2 618.2
Non-Indigenous	1 887.3	1 614.8	2 038.4	1 050.4	1 054.4	574.9	892.8	623.1	1 694.4
Rate ratio	1.4	1.5	1.1	3.0	4.2	3.8	1.1	2.0	1.5
Total									

TABLE 8A.7.28

Table 8A.7.28 **Hospitalisations for mental and behavioural disorders (ICD-10-AM codes F00-F99), by Indigenous status by State and Territory of residence crude rate, age standardised rates and number, by sex, 2013-14 and 2014-15 (a), (b)**

	NSW (c)	Vic	Qld	WA	SA	NT (d)	Tas (d)	ACT (d)	Total (all jurisdictions)
Aboriginal and Torres Strait Islander	2 853.2	2 123.4	2 515.1	3 222.5	4 209.8	2 278.6	959.6	1 611.5	2 741.8
Non-Indigenous	1 702.3	1 368.6	1 805.5	946.0	1 010.8	694.0	857.0	632.4	1 498.4
Rate ratio	1.7	1.6	1.4	3.4	4.2	3.3	1.1	2.5	1.8
	Number								
Male									
Aboriginal and Torres Strait Islander	2 845	383	2 120	1 301	603	767	89	55	8 309
Non-Indigenous	55 010	32 098	35 636	10 526	7 963	750	1 948	1 209	148 219
Not stated	2 168	435	1 459	2	635	4	35	22	5 433
Female									
Aboriginal and Torres Strait Islander	2 435	494	1 854	1 318	693	715	105	35	7 760
Non-Indigenous	70 454	48 583	46 464	12 781	9 051	441	2 293	1 201	197 012
Not stated	3 353	423	3 844	6	689	8	34	13	9 455
Total									
Aboriginal and Torres Strait Islander	5 280	877	3 974	2 619	1 296	1 482	194	90	16 069
Non-Indigenous	125 464	80 682	82 100	23 307	17 014	1 191	4 241	2 410	345 232
Not stated	5 521	858	5 303	8	1 324	12	69	35	14 888

(a) The ICD-10-AM codes are for principal diagnosis only. Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification).

(b) Data are reported by State or Territory of usual residence of the patient hospitalised.

(c) The volume of separations in NSW may not be directly comparable to other jurisdictions due to variations in admission practices for patients treated in the Emergency Department.

(d) Data for individual jurisdictions exclude separations from private hospitals in the NT, Tasmania and the ACT.

Table 8A.7.28 Hospitalisations for mental and behavioural disorders (ICD–10–AM codes F00–F99), by Indigenous status by State and Territory of residence crude rate, age standardised rates and number), by sex, 2013-14 and 2014-15 (a), (b)

	<i>NSW (c)</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>NT (d)</i>	<i>Tas (d)</i>	<i>ACT (d)</i>	<i>Total (all jurisdictions)</i>
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(e) Directly age-standardised using the Australian 2001 standard population (up to 65+ for Tasmania and the ACT, up to 75+ for other jurisdictions).

Source: AIHW (unpublished) National Hospital Morbidity Database.

TABLE 8A.7.29

Table 8A.7.29 Hospitalisations for mental and behavioural disorders (ICD-10-AM codes F00-F99), by Indigenous status, (NSW, Vic, Qld, WA, SA and NT), by sex (number and age standardised rates), 2004-05 to 2014-15 (a), (b), (c)

	2014-15	2013-14	2012-13	2011-12	2010-11	2009-10	2008-09	2007-08	2006-07	2005-06	2004-05
Age-standardised rate per 100 000 (d)											
Male											
Aboriginal and Torres Strait Islander	2 930.8	2 892.9	3 024.5	2 841.3	2 750.0	2 488.4	2 409.2	2 463.9	2 415.7	2 351.4	2 222.5
Other (e)	1 379.7	1 340.1	1 279.2	1 306.2	1 268.8	1 306.2	1 289.8	1 263.9	1 276.5	1 247.6	1 266.6
Rate ratio	2.1	2.2	2.4	2.2	2.2	1.9	1.9	1.9	1.9	1.9	1.8
Female											
Aboriginal and Torres Strait Islander	2 722.5	2 646.3	2 746.0	2 593.0	2 329.1	2 043.1	2 016.0	1 981.5	1 872.3	1 835.9	1 923.3
Other (e)	1 823.0	1 756.7	1 661.7	1 631.6	1 574.0	1 724.7	1 615.9	1 551.1	1 546.8	1 562.7	1 555.4
Rate ratio	1.5	1.5	1.7	1.6	1.5	1.2	1.2	1.3	1.2	1.2	1.2
Total											
Aboriginal and Torres Strait Islander	2 827.4	2 770.4	2 884.8	2 721.6	2 540.8	2 257.7	2 207.0	2 215.0	2 133.2	2 081.7	2 068.3
Other (e)	1 602.5	1 548.9	1 470.9	1 468.9	1 421.4	1 514.6	1 452.0	1 407.0	1 410.8	1 405.0	1 410.3
Rate ratio	1.8	1.8	2.0	1.9	1.8	1.5	1.5	1.6	1.5	1.5	1.5
Number											
Male											
Aboriginal and Torres Strait Islander	8 316	8 019	8 195	7 531	7 369	6 470	6 103	6 089	5 823	5 504	5 055
Other (e)	153 036	146 772	137 845	138 545	132 436	134 381	130 029	124 474	123 254	118 108	117 988
Female											
Aboriginal and Torres Strait Islander	7 952	7 510	7 645	7 023	6 269	5 514	5 351	5 102	4 764	4 578	4 571
Other (e)	207 022	196 239	182 716	176 408	167 699	180 528	166 330	156 409	153 028	152 039	148 993
Total											
Aboriginal and Torres Strait Islander	16 268	15 529	15 840	14 554	13 638	11 984	11 454	11 191	10 587	10 082	9 626
Other (e)	360 065	343 012	320 563	314 963	300 140	314 937	296 364	280 887	276 282	270 148	266 982

Table 8A.7.29 Hospitalisations for mental and behavioural disorders (ICD-10-AM codes F00-F99), by Indigenous status, (NSW, Vic, Qld, WA, SA and NT), by sex (number and age standardised rates), 2004-05 to 2014-15 (a), (b), (c)

	2014-15	2013-14	2012-13	2011-12	2010-11	2009-10	2008-09	2007-08	2006-07	2005-06	2004-05
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(a) The ICD-10-AM codes are for principal diagnosis only. Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification).

(b) Data are reported by State or Territory of usual residence of the patient hospitalised.

(c) Data exclude separations from private hospitals in the NT.

(d) Directly age-standardised using the Australian 2001 standard population.

(e) 'Other' includes hospitalisations of non-Indigenous people and those for whom Indigenous status was not stated.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 8A.7.30 Hospitalisations for mental and behavioural disorders (ICD-10-AM codes F00-F99), by Indigenous status (number and age standardised rates), by remoteness areas 2012-13 to 2014-15 (a), (b)

	<i>Major cities</i>	<i>Inner and outer regional combined</i>	<i>Remote and very remote combined</i>
2014-15			
	Crude rate per 100 000 (c)		
Aboriginal and Torres Strait Islander	2 464.0	2 077.7	2 242.8
Non-Indigenous (d)	1 668.8	1 276.0	872.7
	Age-standardised rate per 100 000 (c)		
Aboriginal and Torres Strait Islander	3 023.2	2 511.7	2 521.2
Non-Indigenous (d)	1 630.7	1 280.3	882.4
	Number		
Aboriginal and Torres Strait Islander	6 235	6 666	3 307
Non-Indigenous (d)	275 699	77 596	3 407
	Rate ratio (e)		
Rate ratio (e)	1.9	2.0	2.9
2013-14			
	Crude rate per 100 000 (c)		
Aboriginal and Torres Strait Islander	2 430.1	1 972.3	2 313.6
Non-Indigenous (d)	1 624.1	1 231.1	854.7
	Age-standardised rate per 100 000 (c)		
Aboriginal and Torres Strait Islander	2 974.0	2 437.6	2 600.4
Non-Indigenous (d)	1 589.0	1 234.1	855.6
	Number		
Aboriginal and Torres Strait Islander	6 005	6 170	3 381
Non-Indigenous (d)	263 337	73 891	3 298
	Rate ratio (e)		
Rate ratio (e)	1.9	2.0	3.0
2012-13			
	Crude rate per 100 000 (c)		
Aboriginal and Torres Strait Islander	2 538.7	1 976.9	2 528.4
Non-Indigenous (d)	1 518.3	1 188.2	867.6
	Age-standardised rate per 100 000 (c)		
Aboriginal and Torres Strait Islander	3 163.6	2 416.3	2 788.6
Non-Indigenous (d)	1 485.4	1 194.8	876.6
	Number		
Aboriginal and Torres Strait Islander	6 128	6 031	3 662
Non-Indigenous (d)	241 562	70 590	3 319
	Rate ratio (e)		
Rate ratio (e)	2.1	2.0	3.2

Table 8A.7.30 Hospitalisations for mental and behavioural disorders (ICD-10-AM codes F00-F99), by Indigenous status (number and age standardised rates), by remoteness areas 2012-13 to 2014-15 (a), (b)

	<i>Major cities</i>	<i>Inner and outer regional combined</i>	<i>Remote and very remote combined</i>
(a)	Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification).		
(b)	Disaggregation by remoteness area is based on the ABS' 2011 Australian Statistical Geography Standard (ASGS) and relates to the patient's usual residence, not the location of the hospital. Hence, rates represent the number of separations for patients living in each remoteness area divided by the total number of people living in that remoteness area.		
(c)	Rates per 100 000 population are calculated using ABS Estimated Resident Population by remoteness classification and projected Indigenous population by remoteness based on the 2011 Census. Rates were directly age standardised to the 2001 Australian population.		
(d)	Non-Indigenous includes hospitalisations of non-Indigenous people and for WA only also those for whom Indigenous status was not stated.		
(e)	Rate ratio is the age standardised Indigenous hospitalisation rate divided by the non-Indigenous Australians' hospitalisation rate.		

Source: AIHW (unpublished) National Hospital Morbidity Database.

TABLE 8A.7.31

Table 8A.7.31 Hospitalisations for mental and behavioural disorders, Indigenous status 2012-13 to 2014-15 (a), (b)

	<i>Aboriginal and Torres Strait Islander</i>			<i>Non-Indigenous</i>			<i>Rate ratio</i>
	<i>Number</i>	<i>Crude rate per 100 000 population</i>	<i>Age standardised rate per 100 000 population</i>	<i>Number</i>	<i>Crude rate per 100 000 population</i>	<i>Rate per 100 000 population</i>	
2014-15 (all jurisdictions)							
Organic mental disorders (ICD-10-AM codes F00-F09) (c)	305	42.3	117.7	20 858	91.1	78.9	1.5
Substance use disorder (ICD-10-AM codes F10-F19) (d)	6 733	933.4	1126.6	72 812	317.9	316.2	3.6
Mood and neurotic disorders (ICD-10-AM codes F30-F48) (e)	4 972	689.3	821.1	193 923	846.8	822.5	1.0
Schizophrenia, schizo typal and delusional disorders (ICD-10-AM codes F20-F29)	3 816	529.0	608.7	46 328	202.3	202.9	3.0
Other mental disorders (f)	1 115	154.6	137.5	28 069	122.6	128.2	1.1
All mental and behavioural disorders (ICD-10-AM codes F00-F99)	16 941	2 348.6	2 812.2	361 990	1 580.7	1 548.6	1.8
2013-14 (all jurisdictions)							
Organic mental disorders (ICD-10-AM codes F00-F09) (c)	276	39.1	107.3	18 879	83.6	73.5	1.5
Substance use disorder (ICD-10-AM codes F10-F19) (d)	6 171	874.0	1049.9	67 272	297.9	295.5	3.6
Mood and neurotic disorders (ICD-10-AM codes F30-F48) (e)	4 930	698.2	857.8	186 823	827.2	804.0	1.1
Schizophrenia, schizo typal and delusional disorders (ICD-10-AM codes F20-F29)	3 547	502.4	581.0	44 361	196.4	196.9	3.0
Other mental disorders (f)	1 145	162.2	145.0	27 897	123.5	128.6	1.1
All mental and behavioural disorders (ICD-10-AM codes F00-F99)	16 069	2 275.8	2 741.8	345 232	1 528.6	1 498.4	1.8
2012-13 (all jurisdictions)							
Organic mental disorders (ICD-10-AM codes F00-F09) (c)	256	37.0	110.3	16 399	73.8	65.5	1.7
Substance use disorder (ICD-10-AM codes F10-F19) (d)	6 300	911.3	1096.4	61 241	275.5	272.7	4.0
Mood and neurotic disorders (ICD-10-AM codes F30-F48) (e)	4 980	720.4	881.9	170 743	768.0	745.3	1.2
Schizophrenia, schizo typal and delusional disorders (ICD-10-AM codes F20-F29)	3 808	550.9	623.6	44 542	200.4	200.8	3.1

TABLE 8A.7.31

Table 8A.7.31 Hospitalisations for mental and behavioural disorders, Indigenous status 2012-13 to 2014-15 (a), (b)

	<i>Aboriginal and Torres Strait Islander</i>			<i>Non-Indigenous</i>			<i>Rate ratio</i>
	<i>Number</i>	<i>Crude rate per 100 000 population</i>	<i>Age standardised rate per 100 000 population</i>	<i>Number</i>	<i>Crude rate per 100 000 population</i>	<i>Rate per 100 000 population</i>	
Other mental disorders (f)	1 049	151.7	138.9	26 839	120.7	125.4	1.1
All mental and behavioural disorders (ICD-10-AM codes F00-F99)	16 393	2 371.3	2 851.2	319 764	1 438.3	1 409.7	2.0

- (a) The ICD-10-AM codes are for principal diagnosis only. Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification).
- (b) Data are reported for public and private hospitals in all jurisdictions.
- (c) Includes brain disorders due to brain damage and dysfunction, such as dementia.
- (d) Includes a variety of disorders due to the use of psychoactive substances, which may or may not have been medically prescribed, such as alcohol, opioids, sedatives, and volatile substances.
- (e) Includes depressive and anxiety disorders.
- (f) Includes eating disorders, sleeping disorders, disorders of personality and behaviour, mental retardation, disorders of psychological development, and unspecified mental disorders.

Source: AIHW (unpublished) National Hospital Morbidity Database.

Table 8A.7.32 Crude Aboriginal and Torres Strait Islander hospitalisation rates (per 100,000 population) (NSW, Victoria, Queensland, WA, SA and NT) for mental and behavioural disorders, 2004-05 and 2014-15 (a)

	<i>Rate</i>
2014-15 (NSW, Victoria, Queensland, WA, SA, and NT) (b)	
Organic mental disorders (ICD-10-AM codes F00-F09) (c)	43.6
Substance use disorder (ICD-10-AM codes F10-F19) (d)	941.2
Mood and neurotic disorders (ICD-10-AM codes F30-F48) (e)	687.1
Schizophrenia, schizo typical and delusional disorders (ICD-10-AM codes F20-F29)	538.2
Other mental disorders (f)	154.2
All mental and behavioural disorders (ICD-10-AM codes F00-F99)	2 364.2
2013-14 (NSW, Victoria, Queensland, WA, SA, and NT) (b)	
Organic mental disorders (ICD-10-AM codes F00-F09) (c)	39.6
Substance use disorder (ICD-10-AM codes F10-F19) (d)	885.9
Mood and neurotic disorders (ICD-10-AM codes F30-F48) (e)	701.4
Schizophrenia, schizo typical and delusional disorders (ICD-10-AM codes F20-F29)	516.2
Other mental disorders (f)	162.1
All mental and behavioural disorders (ICD-10-AM codes F00-F99)	2 305.2
2012-13 (NSW, Victoria, Queensland, WA, SA, and NT) (b)	
Organic mental disorders (ICD-10-AM codes F00-F09) (c)	37.7
Substance use disorder (ICD-10-AM codes F10-F19) (d)	929.6
Mood and neurotic disorders (ICD-10-AM codes F30-F48) (e)	726.2
Schizophrenia, schizo typical and delusional disorders (ICD-10-AM codes F20-F29)	558.5
Other mental disorders (f)	149.3
All mental and behavioural disorders (ICD-10-AM codes F00-F99)	2 401.4
2011-12 (NSW, Victoria, Queensland, WA, SA, and NT) (b)	
Organic mental disorders (ICD-10-AM codes F00-F09) (c)	35.0
Substance use disorder (ICD-10-AM codes F10-F19) (d)	901.8
Mood and neurotic disorders (ICD-10-AM codes F30-F48) (e)	750.6
Schizophrenia, schizo typical and delusional disorders (ICD-10-AM codes F20-F29)	618.7
Other mental disorders (f)	192.0
All mental and behavioural disorders (ICD-10-AM codes F00-F99)	2 498.1
2010-11 (NSW, Victoria, Queensland, WA, SA, and NT) (b)	
Organic mental disorders (ICD-10-AM codes F00-F09) (c)	28.2
Substance use disorder (ICD-10-AM codes F10-F19) (d)	835.6
Mood and neurotic disorders (ICD-10-AM codes F30-F48) (e)	717.1
Schizophrenia, schizo typical and delusional disorders (ICD-10-AM codes F20-F29)	590.9
Other mental disorders (f)	218.9
All mental and behavioural disorders (ICD-10-AM codes F00-F99)	2 390.6
2009-10 (NSW, Victoria, Queensland, WA, SA, and NT) (b)	

Table 8A.7.32 Crude Aboriginal and Torres Strait Islander hospitalisation rates (per 100,000 population) (NSW, Victoria, Queensland, WA, SA and NT) for mental and behavioural disorders, 2004-05 and 2014-15 (a)

	<i>Rate</i>
Organic mental disorders (ICD-10-AM codes F00-F09) (c)	32.8
Substance use disorder (ICD-10-AM codes F10-F19) (d)	751.6
Mood and neurotic disorders (ICD-10-AM codes F30-F48) (e)	637.6
Schizophrenia, schizo typal and delusional disorders (ICD-10-AM codes F20-F29)	553.6
Other mental disorders (f)	174.0
All mental and behavioural disorders (ICD-10-AM codes F00-F99)	2 149.6
2008-09 (NSW, Victoria, Queensland, WA, SA, and NT) (b)	
Organic mental disorders (ICD-10-AM codes F00-F09) (c)	29.0
Substance use disorder (ICD-10-AM codes F10-F19) (d)	754.9
Mood and neurotic disorders (ICD-10-AM codes F30-F48) (e)	614.4
Schizophrenia, schizo typal and delusional disorders (ICD-10-AM codes F20-F29)	542.6
Other mental disorders (f)	162.6
All mental and behavioural disorders (ICD-10-AM codes F00-F99)	2 103.5
2007-08 (NSW, Victoria, Queensland, WA, SA, and NT) (b)	
Organic mental disorders (ICD-10-AM codes F00-F09) (c)	25.1
Substance use disorder (ICD-10-AM codes F10-F19) (d)	743.3
Mood and neurotic disorders (ICD-10-AM codes F30-F48) (e)	599.4
Schizophrenia, schizo typal and delusional disorders (ICD-10-AM codes F20-F29)	560.9
Other mental disorders (f)	171.3
All mental and behavioural disorders (ICD-10-AM codes F00-F99)	2 100.0
2006-07 (NSW, Victoria, Queensland, WA, SA, and NT) (b)	
Organic mental disorders (ICD-10-AM codes F00-F09) (c)	26.1
Substance use disorder (ICD-10-AM codes F10-F19) (d)	722.7
Mood and neurotic disorders (ICD-10-AM codes F30-F48) (e)	585.8
Schizophrenia, schizo typal and delusional disorders (ICD-10-AM codes F20-F29)	537.6
Other mental disorders (f)	162.8
All mental and behavioural disorders (ICD-10-AM codes F00-F99)	2 035.0
2005-06 (NSW, Victoria, Queensland, WA, SA, and NT) (b)	
Organic mental disorders (ICD-10-AM codes F00-F09) (c)	29.9
Substance use disorder (ICD-10-AM codes F10-F19) (d)	693.3
Mood and neurotic disorders (ICD-10-AM codes F30-F48) (e)	576.0
Schizophrenia, schizo typal and delusional disorders (ICD-10-AM codes F20-F29)	502.5
Other mental disorders (f)	183.7
All mental and behavioural disorders (ICD-10-AM codes F00-F99)	1 985.4
2004-05 (NSW, Victoria, Queensland, WA, SA, and NT) (b)	
Organic mental disorders (ICD-10-AM codes F00-F09) (c)	29.0
Substance use disorder (ICD-10-AM codes F10-F19) (d)	669.6

Table 8A.7.32 Crude Aboriginal and Torres Strait Islander hospitalisation rates (per 100,000 population) (NSW, Victoria, Queensland, WA, SA and NT) for mental and behavioural disorders, 2004-05 and 2014-15 (a)

	<i>Rate</i>
Mood and neurotic disorders (ICD-10-AM codes F30-F48) (e)	584.1
Schizophrenia, schizo typical and delusional disorders (ICD-10-AM codes F20-F29)	512.3
Other mental disorders (f)	146.4
All mental and behavioural disorders (ICD-10-AM codes F00-F99)	1 941.5

- (a) The ICD-10-AM codes are for principal diagnosis only. Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification).
- (b) Data are reported for public and private hospitals in NSW, Victoria, Qld, WA and SA and public hospitals in the Northern Territory, for residents of these jurisdictions.
- (c) Includes brain disorders due to brain damage and dysfunction, such as dementia.
- (d) Includes a variety of disorders due to the use of psychoactive substances, which may or may not have been medically prescribed, such as alcohol, opioids, sedatives, and volatile substances.
- (e) Includes depressive and anxiety disorders.
- (f) Includes eating disorders, sleeping disorders, disorders of personality and behaviour, mental retardation, disorders of psychological development, and unspecified mental disorders.

Source: AIHW (unpublished) National Hospital Morbidity Database.

TABLE 8A.7.33

Table 8A.7.33 **Mental health related problems managed by general practitioners, by Indigenous status of the patient (a)**

	<i>Number</i>	<i>Per cent of total mental health related encounters</i>	<i>Age standardised rate per 100 encounters (b)</i>	<i>Crude rate (per 100 encounters)</i>	<i>95 per cent lower confidence limit</i>	<i>95 per cent upper confidence limit</i>	<i>Estimated encounters per 1000 population (b)</i>
2013-14							
Aboriginal and Torres Strait Islander	na	2.0	15.8	na	13.1	18.6	605.7
Non-Indigenous (c)	na	98.0	12.9	na	12.3	13.5	647.7
2012-13							
Aboriginal and Torres Strait Islander	na	1.9	15.2	na	12.6	17.8	554.1
Non-Indigenous (c)	na	98.1	12.4	na	11.8	13.0	613.4
2011-12							
Aboriginal and Torres Strait Islander	na	2.2	16.7	na	13.8	19.6	737.5
Non-Indigenous (c)	na	97.8	12.2	na	11.6	12.7	585.2
2010-11							
Aboriginal and Torres Strait Islander	na	1.6	15.3	na	12.4	18.3	490.7
Non-Indigenous (c)	na	98.4	11.8	na	11.3	12.3	567.2
2009-10							
Aboriginal and Torres Strait Islander	na	1.7	16.0	16.7	12.8	19.1	545.0
Non-Indigenous (c)	na	98.3	11.5	na	11.0	12.0	546.7
2008-09							
Aboriginal and Torres Strait Islander	na	1.0	13.6	na	11.2	15.9	319
Non-Indigenous (c)	na	99.0	11.7	na	11.3	12.2	597
2007-08							
Aboriginal and Torres Strait Islander	na	1.0	11.1	na	8.2	14.0	311
Non-Indigenous (c)	na	99.0	11.0	na	10.5	11.6	540
2006-07							

TABLE 8A.7.33

Table 8A.7.33 **Mental health related problems managed by general practitioners, by Indigenous status of the patient (a)**

	Number	Per cent of total mental health related encounters	Age standardised rate per 100 encounters (b)	Crude rate (per 100 encounters)	95 per cent lower confidence limit	95 per cent upper confidence limit	Estimated encounters per 1000 population (b)
Aboriginal and Torres Strait Islander	na	1.6	na	17.6	13.5	21.6	479
Non-Indigenous (c)	na	98.4	na	10.6	10.1	11.1	468
Total	na	100.0	na	10.4	9.9	10.8	514
2002-03 to 2006-07 (d)							
Aboriginal and Torres Strait Islander	1 088	na	13.5	14.4	na	na	na
Non-Indigenous (c)	56 480	na	11.6	11.7	na	na	na
Total	na	na	na	na	na	na	na

(a) Classified according to ICPC-2 codes: *ICPC-2 International Classification of Primary Care, 2nd edition, Oxford* P01–P13, P15–P20, P22–P25, P27–P29, P70–P82, P85–P86, P98–P99.

(b) Rates were directly age-standardised.

(c) Includes non-Indigenous patients and patients for whom Indigenous status was 'not stated'.

(d) Combined financial year data for five years.

na Not available.

Source: Bettering the Evaluation and Care of Health survey of general practice activity published in AIHW 2008, Mental Health Services in Australia 2005-06, Cat. no. HSE 56, Canberra; AIHW 2009, Measuring the social and emotional wellbeing of Aboriginal and Torres Strait Islander peoples, Cat. no. IHW 24, Canberra; Bettering the Evaluation and Care of Health survey of general practice activity published in AIHW 2009, Mental Health Services in Australia 2006-07, Cat. no. HSE 74, Canberra; Bettering the Evaluation and Care of Health survey of general practice activity published in AIHW 2010, Mental Health Services in Australia 2007-08, Cat. no. HSE 88, Canberra.

TABLE 8A.7.34

Table 8A.7.34 **Mental health related emergency departments occasions of service in public hospitals, by Indigenous status of the patient (a)**

	<i>Number (b)</i>	<i>Per cent of total mental health related occasions of service</i>	<i>Per cent of all emergency department occasions of service reported in the NAPEDCD</i>
2012-13			
Aboriginal and Torres Strait Islander	18 576	9.0	5.6
Non-Indigenous (c)	187 861	91.0	94.4
Total	211 139	100.0	100.0
2011-12			
Aboriginal and Torres Strait Islander	14 227	7.5	5.2
Non-Indigenous (c)	161 324	92.5	89.3
Total	188 739	100.0	100.0
2010-11			
Aboriginal and Torres Strait Islander	11 776	6.6	4.8
Non-Indigenous (c)	165 624	93.4	95.2
Total	177 400	100.0	100.0
2009-10			
Aboriginal and Torres Strait Islander	10 627	6.2	4.5
Non-Indigenous (c)	161 818	93.8	93.8
Total	172 445	100.0	100.0
2008-09			
Aboriginal and Torres Strait Islander	10 446	4.5	6.2
Non-Indigenous (c)	161 530	93.9	95.5
Total	171 976	100.0	100.0
2007-08			
Aboriginal and Torres Strait Islander	9 045	5.6	4.4
Non-Indigenous (c)	153 676	94.4	95.6
Total	162 721	100.0	100.0
2006-07			
Aboriginal and Torres Strait Islander	10 224	5.7	4.3
Non-Indigenous (c)	168 371	94.3	95.7
Total	178 595	100.0	100.0
2005-06			
Aboriginal and Torres Strait Islander	7 220	5.0	4.3
Non-Indigenous (c)	136 786	96.5	95.7
Total	144 006	100.0	100.0

(a) Classified according ICD–10–AM International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification; National Non-admitted Patient Emergency Department Care Database (NAPEDCD). Includes emergency department occasions of service that had a principal diagnosis based on ICD-10-AM codes F00–F99 or the equivalent ICD-9-CM codes.

(b) The number of occasions of service may not sum to the total due to missing and/or not reported data.

(c) Includes non-Indigenous patients and patients for whom Indigenous status was 'not stated'.

Table 8A.7.34 Mental health related emergency departments occasions of service in public hospitals, by Indigenous status of the patient (a)

	<i>Number (b)</i>	<i>Per cent of total mental health related occasions of service</i>	<i>Per cent of all emergency department occasions of service reported in the NAPEDCD</i>
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Source: AIHW (various issues) Mental Health Services in Australia (various years), (available at <http://mhsa.aihw.gov.au/home/>).

TABLE 8A.7.35

Table 8A.7.35 **Specialised mental health care reported, by Indigenous status, 2005-06 to 2013-14**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Total</i>
2005-06										
<i>Episodes of community-based residential mental health care (a), (b), (c)</i>										
Rate per 10 000 people (d)										
Aboriginal and Torres Strait Islander (e)	per 10 000 people	2.0	3.7	..	np	3.6	18.5	np	..	1.9
Non-Indigenous	per 10 000 people	0.6	1.6	..	0.9	0.9	15.4	1.8	..	1.1
Rate ratio (f)		3.3	2.3	..	0.8	4.0	1.2	1.2	..	1.7
Total	per 10 000 people	0.6	1.6	..	0.9	0.9	15.2	1.8	..	1.2
<i>Community-based ambulatory mental health service contacts (g)</i>										
Rate per 10 000 people (d)										
Aboriginal and Torres Strait Islander (e)	per 1 000 people	659.2	750.3	378.6	346.3	393.3	61.7	1170.8	183.3	458.0
Non-Indigenous (h)	per 1 000 people	161.1	360.5	223.3	226.7	182.4	99.0	398.9	169.0	234.5
Rate ratio (f)		4.1	2.1	1.7	1.5	2.2	0.6	2.9	1.1	2.0
Total	per 1 000 people	272.7	364.9	225.1	242.6	195.7	134.4	616.3	175.3	278.9
<i>Admitted patient mental health-related separations with specialised psychiatric care (i), (j), (k), (l)</i>										
Aboriginal and Torres Strait Islander (e)										
Separation rate	per 1 000 people	13.6	10.9	8.2	9.3	12.2	np	np	np	10.4
Non-Indigenous (h)										
Separation rate	per 1 000 people	5.5	5.0	6.6	5.6	6.4	np	np	np	5.7
Rate ratio (f)		2.5	2.2	1.2	1.7	1.9	np	np	np	1.8
2006-07										
<i>Episodes of community-based residential mental health care (a), (b), (c)</i>										
Rate per 10 000 people										
Aboriginal and Torres Strait Islander (e)	per 10 000 people	1.8	10.3	..	np	0.8	15.4	1.6	np	1.8
Non-Indigenous	per 10 000 people	0.6	1.9	..	0.9	0.8	12.8	2.1	0.5	1.2
Rate ratio (f)		3.0	5.4	..	np	1.0	1.2	0.8	np	1.5
Total	per 10 000 people	0.6	2.0	..	0.9	0.8	15.1	2.4	0.4	1.2
<i>Community-based ambulatory mental health service contacts (g)</i>										

TABLE 8A.7.35

Table 8A.7.35 **Specialised mental health care reported, by Indigenous status, 2005-06 to 2013-14**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Total</i>
Rate per 1000 people (d)										
Aboriginal and Torres Strait Islander	per 1 000 people	777.8	810.7	517.1	331.8	464.0	135.8	791.7	176.1	536.1
Non-Indigenous (h)	per 1 000 people	197.8	352.8	254.9	246.7	224.7	160.3	518.4	165.2	259.6
Rate ratio (f)		3.9	2.3	2.0	1.3	2.1	0.8	1.5	1.1	2.1
Total	per 1 000 people	269.4	358.6	259.1	258.0	244.9	189.6	613.2	179.1	289.2
<i>Admitted patient mental health-related separations with specialised psychiatric care (i), (j), (k), (l)</i>										
Aboriginal and Torres Strait Islander (e)										
Separation rate	per 1 000 people	15.1	12.6	10.1	8.4	13.5	np	np	7.0	11.3
Non-Indigenous (h)										
Separation rate	per 1 000 people	5.6	5.2	6.2	5.6	6.8	np	np	3.3	5.7
Rate ratio (f)		2.7	2.4	1.6	1.5	2.0	np	np	2.1	1.8
2007-08										
<i>Episodes of community-based residential mental health care (a), (b), (c)</i>										
Rate per 10 000 people										
Aboriginal and Torres Strait Islander	per 10 000 people	np	np	..	np	np	np	np	np	1.9
Non-Indigenous (h)	per 10 000 people	np	np	..	np	np	np	np	np	1.4
Rate ratio (f)		np	np	..	np	np	np	np	np	1.4
Total	per 10 000 people	0.4	2.9	..	1.1	1.3	18.3	2.2	0.2	1.5
<i>Community-based ambulatory mental health service contacts (g)</i>										
Rate per 1000 people (e)										
Aboriginal and Torres Strait Islander (e)	per 1 000 people	1 013.8	787.3	608.0	370.0	627.8	142.6	883.2	169.1	644.3
Non-Indigenous (h)	per 1 000 people	230.4	327.6	273.0	249.4	259.6	230.3	514.2	135.8	271.7
Rate ratio (f)		4.4	2.4	2.2	1.5	2.4	0.6	1.7	1.2	2.4
Total	per 1 000 people	301.1	334.0	279.5	259.7	289.5	297.9	602.8	166.9	303.3
<i>Admitted patient mental health-related separations with specialised psychiatric care (i), (j), (k), (l)</i>										
Aboriginal and Torres Strait Islander (e)										

TABLE 8A.7.35

Table 8A.7.35 **Specialised mental health care reported, by Indigenous status, 2005-06 to 2013-14**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Total</i>
Separation rate	per 1 000 people	14.1	11.9	9.3	8.3	11.3	np	np	5.9	10.5
Non-Indigenous										
Separation rate	per 1 000 people	5.6	5.5	5.9	6.0	6.0	np	np	3.4	5.7
Rate ratio (f)		2.5	2.2	1.6	1.4	1.9	np	np	1.7	1.8
2008-09										
<i>Episodes of community-based residential mental health care (a), (b), (c)</i>										
Aboriginal and Torres Strait Islander	per 10 000 people	np	np	..	np	np	np	np	np	1.7
Non-Indigenous	per 10 000 people	np	np	..	np	np	np	np	np	1.5
Rate ratio (f)		np	np	..	np	np	np	np	np	1.1
Total	per 10 000 people	0.3	3.3	..	1.1	1.5	19.3	1.3	2.2	1.6
<i>Community-based ambulatory mental health service contacts (g)</i>										
Rate per 1000 people (d)										
Aboriginal and Torres Strait Islander (e)	per 1 000 people	952.9	819.5	497.1	432.7	806.2	210.3	946.2	187.6	623.2
Non-Indigenous	per 1 000 people	192.8	313.1	217.9	265.0	287.8	301.3	540.1	134.7	250.6
Rate ratio (f)		4.9	2.6	2.3	1.6	2.8	0.7	1.8	1.4	2.5
Total	per 1 000 people	293.0	317.9	224.3	275.8	328.7	346.3	636.1	176.7	292.0
<i>Admitted patient mental health-related separations with specialised psychiatric care (i), (j), (k), (l)</i>										
Aboriginal and Torres Strait Islander (e)										
Separation rate	per 1 000 people	np	np	np	np	np	np	np	np	10.6
Non-Indigenous (h)										
Separation rate	per 1 000 people	np	np	np	np	np	np	np	np	6.0
Rate ratio (f)		np	np	np	np	np	np	np	np	1.8
2009-10										
<i>Episodes of community-based residential mental health care (a), (b), (c)</i>										
Rate per 10 000 people (d)										
Aboriginal and Torres Strait Islander (e)	per 10 000 people	np	np	np	np	np	np	np	np	2.5

TABLE 8A.7.35

Table 8A.7.35 **Specialised mental health care reported, by Indigenous status, 2005-06 to 2013-14**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Total</i>
Non-Indigenous	per 10 000 people	np	np	np	np	np	np	np	np	1.7
Rate ratio (f)		np	np	np	np	np	np	np	np	1.5
Total	per 10 000 people	0.3	4.1	..	1.0	1.4	18.3	1.6	3.6	1.8
<i>Community-based ambulatory mental health service contacts (g)</i>										
Rate per 1000 people (d)										
Aboriginal and Torres Strait Islander (e)	per 1 000 people	1 199.2	797.2	466.0	495.0	789.8	1 010.5	1 485.3	216.2	730.9
Non-Indigenous (h)	per 1 000 people	235.6	313.9	195.8	285.8	292.3	381.0	642.3	141.3	266.1
Rate ratio (f)		5.1	2.5	2.4	1.7	2.7	2.7	2.3	1.5	2.7
Total	per 1 000 people	315.7	320.3	202.3	300.4	335.7	419.8	719.5	171.1	301.6
<i>Admitted patient mental health-related separations with specialised psychiatric care (i), (j), (k), (l)</i>										
Aboriginal and Torres Strait Islander (e)										
(e)	per 1 000 people	np	np	np	np	np	np	np	np	10.6
Non-Indigenous (h)										
Separation rate	per 1 000 people	np	np	np	np	np	np	np	np	5.9
Rate ratio (f)		np	np	np	np	np	np	np	np	1.8
2010-11										
<i>Episodes of community-based residential mental health care (a), (b), (c)</i>										
Aboriginal and Torres Strait Islander (e)	per 10 000 people	np	np	np	np	np	np	np	np	2.6
Non-Indigenous	per 10 000 people	np	np	np	np	np	np	np	np	1.8
Rate ratio (f)		np	np	np	np	np	np	np	np	1.4
Total	per 10 000 people	0.3	4.5	..	1.0	2.3	14.9	2.1	3.7	1.9
<i>Community-based ambulatory mental health service contacts (g)</i>										
Rate per 1000 people (d)										
Aboriginal and Torres Strait Islander (e)	per 1 000 people	1 240.3	724.7	557.4	603.8	811.3	244.2	1 449.9	242.1	755.5
Non-Indigenous (h)	per 1 000 people	255.0	318.4	222.1	307.7	298.9	252.3	588.3	142.8	277.9
Rate ratio (f)		4.9	2.3	2.5	2.0	2.7	1.0	2.5	1.7	2.7

TABLE 8A.7.35

Table 8A.7.35 **Specialised mental health care reported, by Indigenous status, 2005-06 to 2013-14**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Total</i>
Total	per 1 000 people	335.4	363.0	230.7	324.3	343.3	295.3	665.7	179.0	323.6
<i>Admitted patient mental health-related separations with specialised psychiatric care (i), (j), (k), (l)</i>										
Aboriginal and Torres Strait Islander (e)										
Separation rate	per 1 000 people	np	np	np	np	np	np	np	np	12.9
Non-Indigenous (h)										
Separation rate	per 1 000 people	np	np	np	np	np	np	np	np	5.8
Rate ratio (f)		np	np	np	np	np	np	np	np	2.2
2011-12 (m), (n)										
<i>Episodes of community-based residential mental health care (a), (b), (c)</i>										
Rate per 10 000 people (d)										
Aboriginal and Torres Strait Islander (e)	per 10 000 people	np	np	np	np	np	np	np	np	5.0
Non-Indigenous	per 10 000 people	np	np	np	np	np	np	np	np	2.4
Rate ratio (f)		np	np	np	np	np	np	np	np	2.1
Total	per 10 000 people	0.4	5.0	..	1.2	7.4	18.5	1.8	5.2	2.5
<i>Community-based ambulatory mental health service contacts (g)</i>										
Rate per 1000 people (d)										
Aboriginal and Torres Strait Islander (e)	per 1 000 people	1 438.4	np	701.3	636.2	935.8	166.5	1 640.1	267.8	877.2
Non-Indigenous (h)	per 1 000 people	265.9	np	257.0	300.0	311.3	164.2	619.3	175.5	276.8
Rate ratio (f)		5.4	np	2.7	2.1	3.0	1.0	2.6	1.5	3.2
Total	per 1 000 people	354.4	np	268.7	314.6	360.2	192.9	698.8	210.3	327.1
<i>Admitted patient mental health-related separations with specialised psychiatric care (i), (j), (k), (l)</i>										
Aboriginal and Torres Strait Islander (e)										
Separation rate	per 1 000 people	np	np	np	np	np	np	np	np	13.9
Non-Indigenous (h)										
Separation rate	per 1 000 people	np	np	np	np	np	np	np	np	6.1
Rate ratio (f)		np	np	np	np	np	np	np	np	2.3

TABLE 8A.7.35

Table 8A.7.35 **Specialised mental health care reported, by Indigenous status, 2005-06 to 2013-14**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Total</i>
2012-13 (m), (n)										
<i>Episodes of community-based residential mental health care (a), (b), (c)</i>										
Rate per 10 000 people (d)										
Aboriginal and Torres Strait Islander (e)	per 10 000 people	np	np	np	np	np	np	np	np	4.1
Non-Indigenous	per 10 000 people	np	np	np	np	np	np	np	np	2.8
Rate ratio (f)		np	np	np	np	np	np	np	np	1.5
Total	per 10 000 people	0.4	5.3	..	1.1	10.3	21.4	1.8	4.3	2.9
<i>Community-based ambulatory mental health service contacts (g)</i>										
Rate per 1000 people (d)										
Aboriginal and Torres Strait Islander (e)	per 1 000 people	1 546.7	na	889.0	704.3	928.8	118.9	1 710.4	374.5	991.1
Non-Indigenous (h)	per 1 000 people	302.5	na	311.7	300.8	335.0	133.5	652.4	212.9	309.9
Rate ratio (f)		5.1	na	2.9	2.3	2.8	0.9	2.6	1.8	3.2
Total	per 1 000 people	397.5	na	326.9	320.7	384.9	132.1	708.8	267.9	363.4
<i>Admitted patient mental health-related separations with specialised psychiatric care (i), (j), (k), (l)</i>										
Aboriginal and Torres Strait Islander (e)										
Separation rate	per 1 000 people	np	np	np	np	np	np	np	np	12.7
Non-Indigenous (h)										
Separation rate	per 1 000 people	np	np	np	np	np	np	np	np	6.3
Rate ratio (f)		np	np	np	np	np	np	np	np	2.0
2013-14 (m), (n)										
<i>Episodes of community-based residential mental health care (a), (b), (c)</i>										
Rate per 10 000 people (d)										
Aboriginal and Torres Strait Islander (e)	per 10 000 people	np	np	np	np	np	np	np	np	4.8
Non-Indigenous	per 10 000 people	np	np	np	np	np	np	np	np	2.9
Rate ratio (f)		np	np	np	np	np	np	np	np	1.7
Total	per 10 000 people	0.3	6.4	..	1.2	10.6	14.6	1.5	4.7	3.0
<i>Community-based ambulatory mental health service contacts (g)</i>										

Table 8A.7.35 **Specialised mental health care reported, by Indigenous status, 2005-06 to 2013-14**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Total</i>
Rate per 1000 people (d)										
Aboriginal and Torres Strait (e)	per 1 000 people	1 729.3	709.0	914.7	845.4	890.8	284.5	2 242.9	422.2	1066.3
Non-Indigenous (h)	per 1 000 people	339.9	283.9	327.5	311.6	336.1	295.4	726.7	244.4	324.3
Rate ratio (f)		5.1	2.5	2.8	2.7	2.7	1.0	3.1	1.7	3.3
Total	per 1 000 people	426.1	328.2	342.7	332.4	394.9	293.3	775.0	305.3	374.0
<i>Admitted patient mental health-related separations with specialised psychiatric care (i), (j), (k), (l)</i>										
Aboriginal and Torres Strait Islander (e)										
Separation rate	per 1 000 people	na	na	na	na	na	na	na	na	na
Non-Indigenous (h)										
Separation rate	per 1 000 people	na	na	na	na	na	na	na	na	na
Rate ratio (f)		na	na	na	na	na	na	na	na	na

- (a) Data for episodes of community residential care should be interpreted with caution due to the varying quality and completeness of Indigenous identification across jurisdictions.
- (b) Queensland does not have any government-operated residential mental health services. Tasmanian information contains data for government-funded residential units operated by the non-government sector in that state, being the only jurisdiction providing this level of reporting. The NT did not have any community residential units in 2005-06.
- (c) For NSW, Confused and Disturbed Elderly (CADE) residential mental health services were reclassified as admitted patient hospital services from 1 July 2007. All data relating to these services have been reclassified from 2007-08 onwards. Comparison of NSW data over time therefore should be approached with caution.
- (d) The rates were directly aged standardised against the Australian Estimated Resident Population as at 30 June 2001.
- (e) Includes patients identified as being either of Aboriginal but not Torres Strait Islander origin, Torres Strait Islander but not Aboriginal origin, Aboriginal and Torres Strait Islander origin and patients identified as of Aboriginal or Torres Strait Islander origin.
- (f) The rate ratio is equal to the service use (episodes, contacts or separations) rate for Aboriginal and Torres Strait Islander Australians divided by the service use rate for non-Indigenous Australians.
- (g) Data for community mental health service contacts should be interpreted with caution. Across jurisdictions, the data quality and completeness of Aboriginal and Torres Strait Islander identification varies or is unknown. See *Mental Health Services in Australia* (mhsa.aihw.gov.au/home) for further information.
- (h) Includes data for people where Indigenous status was missing or not reported.

Table 8A.7.35 **Specialised mental health care reported, by Indigenous status, 2005-06 to 2013-14**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Total</i>
(i)	Admitted patient separations refers to those non-ambulatory separations when a patient undergoes a hospital's formal admission process, completes an episode of care and 'separates' from the hospital, excluding ambulatory-equivalent separations. Separations for which care type was reported as Newborn with no qualified days and records for Hospital boarders and Posthumous organ procurement have been excluded. Comprises separations with and without mental health-related principal diagnoses but with specialised psychiatric care.									
(j)	Interpretation of differences between jurisdictions needs to be undertaken with care as they may reflect different service delivery and admission practices and/or differences in the types of establishments categorised as hospitals.									
(k)	Includes only public hospital separations for the NT.									
(l)	Indigenous status data for NSW, Victoria, Queensland, WA, SA and the NT public hospitals are considered to be of acceptable quality for analytical purposes. Aboriginal and Torres Strait Islander identification is likely to be incomplete and to vary among jurisdictions. Total includes data for these jurisdictions only.									
(m)	Data were not available for Victoria in 2011–12 and 2012-13 due to service level collection gaps resulting from protected industrial action during this period. Victoria required that data for 2011–12 and 2012-13 be excluded from all totals, with no proxy data to be included for Victoria when calculating national totals. Industrial action in Tasmania in 2011–12 and 2012-13 has affected the quality and quantity of Tasmania's data (see the Mental Health Services in Australia online data source of the Community mental health care section).									
(n)	Totals include only those jurisdictions that provided data. Rates were calculated using a methodology which accounts for missing data, as detailed in the online technical information. Comparisons between jurisdictions and over time should be made with caution.									
	– Nil or rounded to zero. na Not available. np Not published. .. Not applicable.									

Source: SCRGSP (Secretariat for the Review of Government Service Provision) 2016, Report on Government Services, 2016, Productivity Commission, Canberra, <http://www.pc.gov.au/research/ongoing/report-on-government-services>.

TABLE 8A.7.36

Table 8A.7.36 **Mental and behavioural disorders, age standardised death rates, by Indigenous status (age standardised), by sex, by State and Territory, 2010-2014 (rate per 100 000 population) (a), (b), (c), (d), (e), (f)**

	Aboriginal and Torres Strait Islander (g)			Non-Indigenous (h)			Rate ratio (i)		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
NSW	25.8	41.5	34.9	26.6	35.3	31.7	1.0	1.2	1.1
Variability band (\pm)	21.6	24.6	16.9	1.7	1.7	1.2	5.3	6.7	4.3
Queensland (j)	45.9	42.9	44.4	25.2	33.8	30.2	1.8	1.3	1.5
Variability band (\pm)	35.5	28.4	22.2	2.2	2.3	1.6	6.4	6.9	4.7
WA	47.6	47.4	48.1	22.8	30.5	27.3	2.1	1.6	1.8
Variability band (\pm)	50.8	44.1	33.5	3.0	3.0	2.2	10.1	10.0	7.1
SA	38.1	36.1	36.9	30.3	43.5	38.1	1.3	0.8	1.0
Variability band (\pm)	64.3	48.8	38.9	3.6	3.6	2.6	13.7	16.1	10.6
NT	70.5	71.4	72.4	26.2	47.1	36.4	2.7	1.5	2.0
Variability band (\pm)	64.7	56.8	43.2	18.0	26.1	15.7	15.8	17.3	11.7
NSW, Qld, WA, SA, and the NT (l)	39.9	45.8	43.8	26.2	35.4	31.6	1.5	1.3	1.4
Variability band (\pm)	17.0	15.8	11.7	1.2	1.2	0.8	3.7	4.1	2.8

(a) Mental and behavioural disorders include ICD-10 codes F00-F99.

(b) All causes of death data from 2006 onward are subject to a revisions process - once data for a reference year are 'final', they are no longer revised. Affected data in this table are: 2010-12 (final), 2013 (revised) and 2014 (preliminary). For further information see Explanatory Notes 52-54 and Technical Note, Causes of Death Revisions, 2012 and 2013 in Causes of Death, Australia, 2014 (cat. no. 3303.0).

(c) Age standardised death rates enable the comparison of death rates between populations with different age structures by relating them to a standard population. The current ABS standard population is all people in the Australian population at 30 June 2001. Standardised death rates (SDRs) are expressed per 100 000 people. SDRs in this table have been calculated using the indirect method, age standardised by 5 year age group to 75 years and over. Rates calculated using the direct method.

(d) Data are presented in five-year groupings due to the volatility of small numbers each year.

(e) Data based on reference year.

(f) Deaths where the Indigenous status of the deceased was not stated are excluded from analysis.

Table 8A.7.36 Mental and behavioural disorders, age standardised death rates, by Indigenous status (age standardised), by sex, by State and Territory, 2010-2014 (rate per 100 000 population) (a), (b), (c), (d), (e), (f)

	<i>Aboriginal and Torres Strait Islander (g)</i>			<i>Non-Indigenous (h)</i>			<i>Rate ratio (i)</i>		
	<i>Males</i>	<i>Females</i>	<i>Persons</i>	<i>Males</i>	<i>Females</i>	<i>Persons</i>	<i>Males</i>	<i>Females</i>	<i>Persons</i>
(g)	Data on deaths of Aboriginal and Torres Strait Islander Australians are affected by differing levels of coverage of deaths identified as Aboriginal and Torres Strait Islander across states and territories. Care should be exercised in analysing these data, particularly in making comparisons across states and territories and between the Indigenous and non-Indigenous data.								
(h)	Denominators used in the calculation of rates for the Indigenous population are Estimates and Projections, Aboriginal and Torres Strait Islander Australians (ABS Cat. no. 3238.0, series B, 2011 base). There are no comparable population data for the non-Indigenous population. Denominators used in the calculation of rates for comparison with the Aboriginal and Torres Strait Islander population have been derived by subtracting Aboriginal and Torres Strait Islander population estimates/projections from total estimated resident population and should be used with care, as these data include population units for which Indigenous status were not stated.								
(i)	Rate ratio is the Aboriginal and Torres Strait Islander rate divided by the non-Indigenous rate								
(j)	Care should be taken when interpreting deaths data for Queensland as they are affected by recent changes in the timeliness of birth and death registrations. Queensland deaths data for 2010 have been adjusted to minimise the impact of late registration of deaths on mortality indicators.								
(k)	Data are reported individually by jurisdiction of residence for NSW, Queensland, WA, SA and the NT only. These 5 states have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis. Total includes data for NSW, Queensland, WA, SA and the NT only.								

Source: ABS (unpublished) Causes of Death, Australia, 2014, Cat. no. 3303.0.

TABLE 8A.7.37

Table 8A.7.37 **Mental and behavioural disorders death rates, by Indigenous status, by age, 2010–2014 (a), (b), (c), (d), (e)**

	Aboriginal and Torres Strait Islander (f)					Non-Indigenous					
	Unit	Under 25	25–34	35–44	45 and over	All ages (g), (h)	Under 25	25–34	35–44	45 and over	All ages (g), (h)
<i>Number of deaths</i>											
NSW, Qld, WA, SA, and the NT (i), (j)	no.	–	4	24	296	324	30	59	135	27 468	27 695
<i>Rate</i>											
NSW, Qld, WA, SA, and the NT (i), (j), (k), (l)	'000	–	1.0	6.6	52.6	10.7	0.1	0.5	1.2	88.5	35.5
Variability bands	±	–	2.1	5.9	13.4	2.6	0.1	0.3	0.5	2.4	0.9

(a) Mental and behavioural disorders include ICD-10 codes F00-F99.

(b) All causes of death data from 2006 onward are subject to a revisions process - once data for a reference year are 'final', they are no longer revised. Affected data in this table are: 2010–12 (final), 2013 (revised) and 2014 (preliminary). For further information see Explanatory Notes 52-54 and Technical Note, Causes of Death Revisions, 2012 and 2013 in Causes of Death, Australia, 2014 (cat. no. 3303.0).

(c) Data are presented in five-year groupings due to the volatility of small numbers each year.

(d) Data based on reference year.

(e) Deaths where the Indigenous status of the deceased was not stated are excluded from analysis.

(f) Data on deaths of Aboriginal and Torres Strait Islander Australians are affected by differing levels of coverage of deaths identified as Aboriginal and Torres Strait Islander across states and territories. Care should be exercised in analysing these data, particularly in making comparisons across states and territories and between the Aboriginal and Torres Strait Islander and non-Indigenous data.

(g) Includes age not stated.

(h) Data cells with small values have been randomly assigned to protect the confidentiality of individuals. As a result, some totals will not equal the sum of their components. It is important to note that cells with a zero value have not been affected by confidentialisation.

(i) Care should be taken when interpreting deaths data for Queensland as they are affected by recent changes in the timeliness of birth and death registrations. Queensland deaths data for 2010 have been adjusted to minimise the impact of late registration of deaths on mortality indicators.

(j) Data include NSW, Queensland, WA, SA and the NT only. These 5 states have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis.

Table 8A.7.37 **Mental and behavioural disorders death rates, by Indigenous status, by age, 2010–2014 (a), (b), (c), (d), (e)**

	<i>Aboriginal and Torres Strait Islander (f)</i>					<i>Non-Indigenous</i>				
	<i>Unit</i>	<i>Under 25</i>	<i>25–34</i>	<i>35–44</i>	<i>45 and over</i>	<i>All ages (g), (h)</i>	<i>Under 25</i>	<i>25–34</i>	<i>35–44</i>	<i>45 and over</i>	All ages (g), (h)

(k) Crude age specific rates calculated per 100 000 Estimated Resident Population for each age group for the midpoint year. Crude rates cannot be compared across across years. Crude rates cannot be compared to age standardised rates.

(l) Denominators used in the calculation of rates for the Indigenous population are Estimates and Projections, Aboriginal and Torres Strait Islander Australians (ABS cat. no. 3238.0, series B, 2011 base). There are no comparable population data for the non-Indigenous population. Denominators used in the calculation of rates for comparison with the Indigenous population have been derived by subtracting Indigenous population estimates/projections from total estimated resident population and should be used with care, as these data include population units for which Indigenous status were not stated.

– Nil or rounded to zero.

Source: ABS (unpublished) Causes of Death, Australia, 2014, Cat. no. 3303.0.

Table 8A.7.38 Mental and behavioural disorders death rates (crude rates), by Indigenous status, by sex, by State and Territory, 2010–2014 (a), (b), (c), (d), (e), (f)

	<i>Aboriginal and Torres Strait Islander (g), (h)</i>			<i>Non-Indigenous (h)</i>		
	<i>Males</i>	<i>Females</i>	<i>Persons</i>	<i>Males</i>	<i>Females</i>	<i>Persons</i>
NSW	6.8	10.9	8.8	27.7	48.8	38.3
Variability band (±)	5.0	6.3	4.0	1.7	2.3	1.4
Queensland (i)	9.3	10.3	9.8	22.8	38.9	30.8
Variability band (±)	6.1	6.4	4.4	2.0	2.6	1.6
WA	11.2	10.6	10.9	18.9	33.9	26.3
Variability band (±)	9.8	9.5	6.8	2.5	3.4	2.1
SA	8.5	11.4	10.0	34.9	68.0	51.6
Variability band (±)	13.1	15.1	10.0	4.1	5.7	3.5
NT	18.8	19.5	19.1	10.4	16.7	13.3
Variability band (±)	14.3	14.7	10.3	6.7	9.1	5.6
NSW, Qld, WA, SA, and the NT (j)	9.8	11.7	10.7	25.5	45.5	35.5
Variability band (±)	3.5	3.8	2.6	1.1	1.5	0.9

- (a) Mental and behavioural disorders include ICD-10 codes F00-F99.
- (b) All causes of death data from 2006 onward are subject to a revisions process - once data for a reference year are 'final', they are no longer revised. Affected data in this table are: 2010–12 (final), 2013 (revised) and 2014 (preliminary). For further information see Explanatory Notes 52-54 and Technical Note, Causes of Death Revisions, 2012 and 2013 in Causes of Death, Australia, 2014 (cat. no. 3303.0).
- (c) Crude rates calculated per 100 000 Estimated Resident Population for the midpoint year. Crude rates cannot be compared across across years. Crude rates cannot be compared to age standardised rates.
- (d) Data are presented in five-year groupings due to the volatility of small numbers each year.
- (e) Data based on reference year.
- (f) Deaths where the Indigenous status of the deceased was not stated are excluded from analysis.
- (g) Data on deaths of Aboriginal and Torres Strait Islander Australians are affected by differing levels of coverage of deaths identified as Indigenous across states and territories. Care should be exercised in analysing these data, particularly in making comparisons across states and territories and between the Indigenous and non-Indigenous data.
- (h) Denominators used in the calculation of rates for the Indigenous population are Estimates and Projections, Aboriginal and Torres Strait Islander Australians (ABS cat. no. 3238.0, series B, 2011 base). There are no comparable population data for the non-Indigenous population. Denominators used in the calculation of rates for comparison with the Indigenous population have been derived by subtracting Indigenous population estimates/projections from total estimated resident population and should be used with care, as these data include population units for which Indigenous status were not stated.
- (i) Care should be taken when interpreting deaths data for Queensland as they are affected by recent changes in the timeliness of birth and death registrations. Queensland deaths data for 2010 have been adjusted to minimise the impact of late registration of deaths on mortality indicators.

Table 8A.7.38 Mental and behavioural disorders death rates (crude rates), by Indigenous status, by sex, by State and Territory, 2010–2014 (a), (b), (c), (d), (e), (f)

	<i>Aboriginal and Torres Strait Islander (g), (h)</i>			<i>Non-Indigenous (h)</i>		
	<i>Males</i>	<i>Females</i>	<i>Persons</i>	<i>Males</i>	<i>Females</i>	<i>Persons</i>
	(j) Data are reported individually by jurisdiction of residence for NSW, Queensland, WA, SA and the NT only. These 5 states have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis. Total includes data for NSW, Queensland, WA, SA and the NT only.					

Source: ABS (unpublished) Causes of Death, Australia, 2014, Cat. no. 3303.0.

TABLE 8A.8.1

Table 8A.8.1 **Deaths from intentional self-harm, by State and Territory, by Indigenous status, by sex, 2010–2014 (a), (b), (c), (d), (e), (f), (g)**

	<i>Unit</i>	<i>NSW</i>	<i>Qld (h)</i>	<i>WA</i>	<i>SA</i>	<i>NT</i>	<i>Total (i)</i>
				Number			
Aboriginal and Torres Strait Islander							
Males	<i>no.</i>	76	144	131	25	85	461
Females	<i>no.</i>	26	51	49	18	40	184
Persons	<i>no.</i>	102	195	180	43	125	645
Non-Indigenous							
Males	<i>no.</i>	2 516	2 155	1 085	772	88	6 616
Females	<i>no.</i>	868	678	340	218	11	2 115
Persons	<i>no.</i>	3 384	2 833	1 425	990	99	8 731
				Age standardised rate per 100 000 (j), (k)			
Aboriginal and Torres Strait Islander							
Males	<i>'000</i>	19.0	34.2	57.3	29.3	43.1	33.4
Females	<i>'000</i>	5.1	10.2	22.0	21.0	20.2	12.0
Persons	<i>'000</i>	11.7	21.7	39.7	25.0	31.6	22.4
Non-Indigenous							
Males	<i>'000</i>	14.1	19.8	18.2	19.0	19.5	16.9
Females	<i>'000</i>	4.7	6.1	5.7	5.2	2.6	5.3
Persons	<i>'000</i>	9.3	12.8	11.9	12.0	11.7	11.0
Rate ratio		1.3	1.7	3.3	2.1	2.7	2.0
Rate difference		2.4	8.9	27.7	13.0	19.9	11.4
				Variability bands			
Aboriginal and Torres Strait Islander							
Males	\pm	11.2	15.2	24.1	27.8	21.6	7.9
Females	\pm	4.6	6.5	16.3	22.2	14.7	4.2
Persons	\pm	5.7	7.7	14.7	17.6	13.0	4.3
Non-Indigenous							
Males	\pm	1.2	1.9	2.4	3.0	10.0	0.9
Females	\pm	0.7	1.0	1.4	1.6	3.5	0.5
Persons	\pm	0.7	1.1	1.4	1.7	5.6	0.5

(a) All causes of death data from 2006 onward are subject to a revisions process - once data for a reference year are 'final', they are no longer revised. Affected data in this table are: 2010–12 (final), 2013 (revised) and 2014 (preliminary). For further information see Explanatory Notes 52-54 and Technical Note, Causes of Death Revisions, 2012 and 2013 in Causes of Death, Australia, 2014 (cat. no. 3303.0).

(b) Data are based on State or Territory of usual residence.

(c) Intentional self-harm includes ICD-10 codes X60-X84 and Y87.0.

(d) Data are presented in five-year groupings due to the volatility of small numbers each year.

(e) Data based on reference year.

Table 8A.8.1 Deaths from intentional self-harm, by State and Territory, by Indigenous status, by sex, 2010–2014 (a), (b), (c), (d), (e), (f), (g)

	<i>Unit</i>	<i>NSW</i>	<i>Qld (h)</i>	<i>WA</i>	<i>SA</i>	<i>NT</i>	<i>Total (i)</i>
(f)	Data on deaths of Aboriginal and Torres Strait Islander Australians are affected by differing levels of coverage of deaths identified as Aboriginal and Torres Strait Islander Australians across states and territories. Care should be exercised in analysing these data, particularly in making comparisons across states and territories and between the Aboriginal and Torres Strait Islander and non-Indigenous data.						
(g)	Deaths where the Indigenous status of the deceased was not stated are excluded from analysis.						
(h)	Care should be taken when interpreting deaths data for Queensland as they are affected by recent changes in the timeliness of birth and death registrations. Queensland deaths data for 2010 have been adjusted to minimise the impact of late registration of deaths on mortality indicators.						
(i)	Total includes data for NSW, Queensland, WA, SA and the NT only. These five states and territories have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis.						
(j)	Age standardised death rates enable the comparison of death rates between populations with different age structures by relating them to a standard population. The current ABS standard population is all persons in the Australian population at 30 June 2001. Standardised death rates (SDRs) are expressed per 100 000 persons. SDRs in this table have been calculated using the indirect method, age standardised by five year age group to 75 years and over. Rates calculated using the indirect method are not comparable to rates calculated using the direct method.						
(k)	Denominators used in the calculation of rates for the Aboriginal and Torres Strait Islander population are Experimental Estimates and Projections, Aboriginal and Torres Strait Islander Australians (ABS Cat. no. 3238.0, series B, 2011 base). There are no comparable population data for the non-Indigenous population. Denominators used in the calculation of rates for comparison with the Aboriginal and Torres Strait Islander population have been derived by subtracting Aboriginal and Torres Strait Islander population estimates/projections from total estimated resident population and should be used with care, as these data include population units for which Indigenous status were not stated.						

Source: ABS (unpublished) Causes of Death, Australia, cat. no. 3303.0; ABS (unpublished) Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026, cat. no. 3238.0

TABLE 8A.8.2

Table 8A.8.2 **Deaths from intentional self-harm, by State and Territory, by Indigenous status, by age, 2010–2014 (a), (b), (c), (d), (e), (f), (g)**

	Unit	Aboriginal and Torres Strait Islander (h)				Non-Indigenous			
		Under 25	25–34	35–44	45 and over	Under 25	25–34	35–44	45 and over
Number									
NSW	no.	30	28	18	26	368	545	681	1 788
Queensland (i)	no.	77	54	41	23	362	469	628	1 373
WA	no.	77	46	35	22	174	263	316	672
SA	no.	15	6	14	8	118	161	211	500
NT	no.	62	38	16	9	17	23	20	39
NSW, Qld, WA, SA, NT (j)	no.	261	172	124	88	1 039	1 461	1 856	4 372
Rate per 100 000 population (k), (l)									
NSW	'000	5.0	20.9	14.7	12.3	3.3	10.8	13.8	12.5
Queensland (i)	'000	14.0	41.3	35.6	13.5	5.1	15.2	20.2	16.1
WA	'000	31.5	67.8	62.5	26.9	4.6	14.5	18.6	15.2
SA	'000	14.3	21.6	62.6	22.1	4.8	15.1	19.5	14.4
NT	'000	34.3	66.2	33.7	14.0	6.5	15.0	15.0	14.1
NSW, Qld, WA, SA, NT (j)	'000	15.6	41.2	34.1	15.6	4.2	13.1	16.9	14.1
Variability bands									
NSW	±	4.0	17.3	15.2	10.6	0.8	2.0	2.3	1.3
Queensland (i)	±	7.0	24.6	24.3	12.4	1.2	3.1	3.5	1.9
WA	±	15.7	43.8	46.3	25.1	1.5	3.9	4.6	2.6
SA	±	16.2	38.7	73.3	34.3	1.9	5.2	5.9	2.8
NT	±	19.1	47.1	36.9	20.5	6.9	13.7	14.7	9.9
NSW, Qld, WA, SA, NT (j)	±	4.2	13.8	13.4	7.3	0.6	1.5	1.7	0.9

(a) All causes of death data from 2006 onward are subject to a revisions process - once data for a reference year are 'final', they are no longer revised. Affected data in this table are: 2010-12 (final), 2013 (revised), 2014 (preliminary). See Explanatory Notes 52-54 and Causes of Death Revisions, 2012 and 2013 in Causes of Death, Australia, 2014 (cat. 3303.0).

Table 8A.8.2 **Deaths from intentional self-harm, by State and Territory, by Indigenous status, by age, 2010–2014 (a), (b), (c), (d), (e), (f), (g)**

Unit	Aboriginal and Torres Strait Islander (h)					Non-Indigenous			
	Under 25	25–34	35–44	45 and over		Under 25	25–34	35–44	45 and over
(b)	Data are presented in five-year groupings due to the volatility of small numbers each year.								
(c)	Intentional self-harm includes ICD-10 codes X60-X84 and Y87.0.								
(d)	Data based on reference year.								
(e)	Data cells with small values have been randomly assigned to protect the confidentiality of individuals. As a result, some totals will not equal the sum of their components. Cells with a zero value have not been affected by confidentialisation.								
(f)	Deaths where the Indigenous status of the deceased was not stated are excluded from analysis.								
(g)	Excludes age not stated.								
(h)	Data on deaths of Aboriginal and Torres Strait Islander Australians are affected by differing levels of coverage of deaths identified as Aboriginal and Torres Strait Islander across states and territories. Care should be exercised in analysing these data, particularly in making comparisons across states and territories and between the Aboriginal and Torres Strait Islander and non-Indigenous data.								
(i)	Care should be taken when interpreting deaths data for Queensland as they are affected by changes in the timeliness of birth and death registrations. Queensland deaths data for 2010 have been adjusted to minimise the impact of late registration of deaths on mortality indicators.								
(j)	Data are reported individually by jurisdiction of residence for NSW, Queensland, WA, SA and the NT only. These 5 states have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis. Total includes data for NSW, Queensland, WA, SA and the NT only.								
(k)	Crude age specific rates calculated per 100 000 Estimated Resident Population for each age group for the mid-point year. Crude rates cannot be compared across across years. Crude rates cannot be compared to age standardised rates.								
(l)	Denominators used in the calculation of rates for the Aboriginal and Torres Strait Islander population are Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026 (ABS Cat. no. 3238.0, series B, 2011 base). There are no comparable population data for the non-Indigenous population. Denominators used in the calculation of rates for comparison with the Aboriginal and Torres Strait Islander population have been derived by subtracting Indigenous population estimates/projections from total estimated resident population and should be used with care, as these data include population units for which Indigenous status were not stated.								

Source: ABS (unpublished) Causes of Death, Australia, cat. no. 3303.0; ABS (unpublished) Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026, cat. no. 3238.0

TABLE 8A.8.3

Table 8A.8.3 **Non-fatal hospitalisations for intentional self-harm by Indigenous status and sex, 2012-13 to 2014-15 (a), (b)**

	Number			Crude rate per 100 000 population		Age standardised rate per 100 000 population		Rate ratio
	Aboriginal and Torres Strait Islander	Non- Indigenous	Not stated	Aboriginal and Torres Strait Islander	Non- Indigenous	Aboriginal and Torres Strait Islander	Non- Indigenous	(c) (d)
2014-15								
Males	856	9 357	217	237.4	82.1	259.3	83.2	3.1
Females	1 351	17 404	278	374.6	151.2	371.0	158.9	2.3
Persons	2 207	26 763	495	306.0	116.9	314.7	120.5	2.6
2013-14								
Males	774	8 737	221	219.5	77.8	241.2	78.4	3.1
Females	1 363	16 242	264	385.7	143.1	389.1	150.2	2.6
Persons	2 137	24 979	485	302.7	110.6	315.2	113.7	2.8
2012-13								
Males	824	9 165	215	238.9	82.8	262.6	83.4	3.1
Females	1 231	16 635	276	355.4	149.0	360.2	155.9	2.3
Persons	2 055	25 801	491	297.3	116.1	311.0	119.1	2.6

(a) Non-fatal refers to records where the mode of separation was not equal to 'died'. Intentional self-harm refers to hospitalisations with a principal diagnosis of injury and poisoning (ICD-10-AM codes S00-T98) and a first reported external cause reported for ICD-10AM codes 'X60-X84', based on the International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification. Data for this report are based on the AIHW standard methodology of principal diagnosis of self-harm. These data will not be comparable to results published in previous reports where a broader count was reported.

(b) Data are reported for public and private hospitals in all jurisdictions.

(c) Rates per 100 000 population, directly age standardised using the 2001 Australian standard population.

(d) Rate ratio is the Aboriginal and Torres Strait Islander rate divided by the non-Indigenous rate.

Source: AIHW (unpublished) National Hospital Morbidity Database.

TABLE 8A.8.4

Table 8A.8.4 **Non-fatal hospitalisations for intentional self-harm by Indigenous status and sex, (NSW, Vic, Queensland, WA, SA and NT), 2004-05 to 2012-13 (a), (b)**

	<i>Number</i>			<i>Age standardised rate per 100 000 population (c)</i>		<i>Rate ratio (e)</i>
	<i>Aboriginal and Torres Strait Islander</i>	<i>Other (d)</i>	<i>Not stated</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Other (d)</i>	
2014-15						
Males	844	9 296	213	271.6	88.5	3.1
Females	1 318	16 982	270	388.8	167.7	2.3
Persons	2 162	26 280	483	329.7	127.5	2.6
2013-14						
Males	754	8 676	217	252.6	83.5	3.0
Females	1 328	15 908	258	407.8	158.7	2.6
Persons	2 082	24 584	475	330.2	120.5	2.7
2012-13						
Males	809	9 147	213	275.1	88.8	3.1
Females	1 213	16 385	273	377.4	164.9	2.3
Persons	2 022	25 533	486	325.9	126.2	2.6
2011-12						
Males	686	9 356	211	237.5	92.6	2.6
Females	1 153	16 154	241	372.6	163.4	2.3
Persons	1 839	25 514	252	305.7	127.4	2.4
2010-11						
Males	695	9 255	253	246.7	92.7	2.7
Females	925	15 512	286	306.1	158.2	1.9
Persons	1 620	24 767	539	275.8	125.0	2.2
2009-10						
Males	646	9 303	233	231.9	94.8	2.4
Females	861	15 668	280	288.8	162.0	1.8
Persons	1 507	24 971	513	260.1	127.9	2.0
2008-09						
Males	597	9 073	228	223.6	94.9	2.4
Females	813	15 079	280	285.5	160.3	1.8
Persons	1 410	24 152	508	254.7	127.2	2.0
2007-08						
Males	532	8 539	228	202.8	91.1	2.2
Females	727	13 988	261	258.7	151.6	1.7

Table 8A.8.4 **Non-fatal hospitalisations for intentional self-harm by Indigenous status and sex, (NSW, Vic, Queensland, WA, SA and NT), 2004-05 to 2012-13 (a), (b)**

	Number			Age standardised rate per 100 000 population (c)		Rate ratio (e)
	Aboriginal and Torres Strait Islander	Other (d)	Not stated	Aboriginal and Torres Strait Islander	Other (d)	
Persons	1 259	22 530	489	230.5	120.9	1.9
2006-07						
Males	546	8 557	232	218.6	93.4	2.3
Females	683	13 901	277	261.4	153.4	1.7
Persons	1 229	22 461	509	239.6	123.0	1.9
2005-06						
Males	565	8 588	244	216.6	95.4	2.3
Females	689	13 789	275	261.5	155.2	1.7
Persons	1 254	22 379	519	239.5	124.9	1.9
2004-05						
Males	437	8 618	206	179.1	96.8	1.8
Females	640	14 192	214	243.4	160.4	1.5
Persons	1 077	22 810	420	211.5	128.2	1.7

(a) Non-fatal refers to records where the mode of separation was not equal to 'died'. Intentional self-harm refers to hospitalisations with a principal diagnosis of injury and poisoning (ICD-10-AM codes S00-T98) and a first reported external cause reported for ICD-10AM codes 'X60–X84', based on the International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification. Data for this report are based on the AIHW standard methodology of principal diagnosis of self-harm. These data will not be comparable to results published in previous reports where a broader count was reported.

(b) Data are reported for public and private hospitals in all jurisdictions.

(c) Rates per 100 000 population, directly age standardised using the 2001 Australian standard population.

(d) Includes hospitalisations where Indigenous status was recorded as Non-Indigenous or not stated.

(e) Rate ratio is the Aboriginal and Torres Strait Islander rate divided by the Other rate.

Source: AIHW (unpublished) National Hospital Morbidity Database.

TABLE 8A.8.5

Table 8A.8.5 **Non-fatal hospitalisations for intentional self-harm by Indigenous status, by remoteness of residence, 2012-13 to 2014-15 (a), (b), (c)**

	Number			Crude rate per 100 000 population		Age standardised rate per 100 000 population (d)			Rate ratio (e)
	Aboriginal and Torres Strait Islander	Non-Indigenous	Not stated	Aboriginal and Torres Strait Islander	Non-Indigenous	Aboriginal and Torres Strait Islander	Non-Indigenous		
2014-15									
Major cities	801	17 623	295	316.6	106.9	324.8	107.8	3.0	
Inner and outer regional	897	8 263	165	279.6	136.6	293.8	151.4	1.9	
Remote and very remote	463	434	18	314.0	113.9	311.0	121.5	2.6	
Total (f)	2 207	26 763	495	306.0	116.9	314.7	120.5	2.6	
2013-14									
Major cities	770	16 637	309	311.6	102.6	328.4	103.4	3.2	
Inner and outer regional	855	7 566	142	273.3	126.1	287.0	138.6	2.1	
Remote and very remote	477	406	21	326.4	105.2	323.8	113.1	2.9	
Total (f)	2 137	24 979	485	302.7	110.6	315.2	113.7	2.8	
2012-13									
Major cities	743	17 443	303	307.8	109.6	322.3	110.5	2.9	
Inner and outer regional	797	7 610	152	261.2	128.1	279.2	140.3	2.0	
Remote and very remote	475	387	18	328.0	101.2	326.1	109.7	3.0	
Total (f)	2 055	25 801	491	297.3	116.1	311.0	119.1	2.6	

(a) Data are from public and private hospitals in all jurisdictions.

(b) Non-fatal refers to records where the mode of separation was not equal to 'died'. Intentional self-harm refers to hospitalisations with a principal diagnosis of injury and poisoning (ICD-10-AM codes S00-T98) and a first reported external cause reported for ICD-10AM codes 'X60-X84', based on the International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification. Data for this report are based on the AIHW standard methodology of principal diagnosis of self-harm. These data will not be comparable to results published in previous reports where a broader count was reported.

TABLE 8A.8.5

Table 8A.8.5 **Non-fatal hospitalisations for intentional self-harm by Indigenous status, by remoteness of residence, 2012-13 to 2014-15 (a), (b), (c)**

<i>Number</i>			<i>Crude rate per 100 000 population</i>		<i>Age standardised rate per 100 000 population (d)</i>			<i>Rate ratio (e)</i>
<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Not stated</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>	<i>Aboriginal and Torres Strait Islander</i>	<i>Non-Indigenous</i>		

(c) Disaggregation by remoteness area is based on the ABS' 2011 Australian Statistical Geography Standard (ASGS) and relates to the patient's usual residence, not the location of hospital. Hence, rates represent the number of separations for patients living in each remoteness area divided by the total number of people living in that remoteness area.

(d) Rates are per 100 000 population. Rates by remotenes are calculated using the ABS Estimated Resident Population by remoteness and Indigenous population projections by remoteness based on the 2011 Census, and are directly age standardised using the 2001 Australian population.

(e) Rate ratio is the Aboriginal and Torres Strait Islander rate divided by the non-Indigenous rate.

(f) Includes migratory areas and separations with unknown remoteness area.

Source: AIHW (unpublished) National Hospital Morbidity Database.