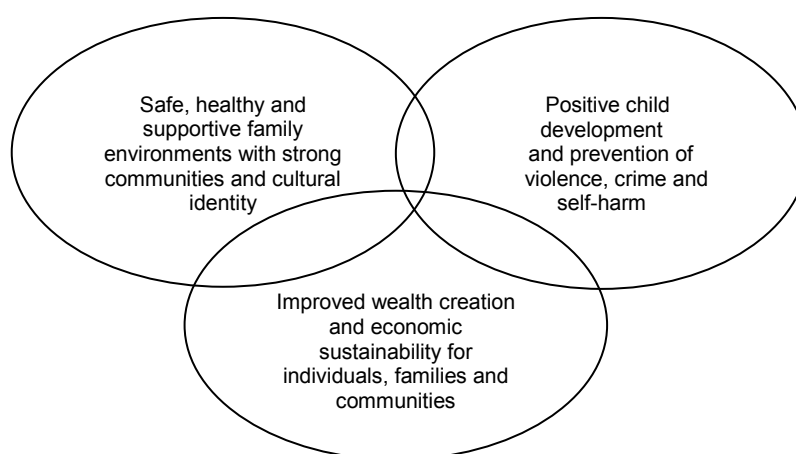

4 COAG TARGETS AND HEADLINE INDICATORS

Figure 4.1 **Priority outcomes**



Box 4.1 **COAG targets and headline indicators**

COAG targets

- 4.1 Life expectancy
- 4.2 Young child mortality
- 4.3 Early childhood education
- 4.4 Reading, writing and numeracy
- 4.5 Year 12 attainment
- 4.6 Employment

Headline indicators

- 4.7 Post-secondary education — participation and attainment
- 4.8 Disability and chronic disease
- 4.9 Household and individual income
- 4.10 Substantiated child abuse and neglect
- 4.11 Family and community violence
- 4.12 Imprisonment and juvenile detention

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

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

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

The COAG targets and headline indicators are high level indicators:

- life expectancy — life expectancy is a broad indicator of the long-term health and wellbeing of a population
- young child mortality — young child mortality (particularly infant (<1 year old) mortality) is an indicator of the general health of a population
- early childhood education — children’s experiences in their early years influence lifelong learning, behaviour and health. High quality early childhood education can enhance the social and cognitive skills necessary for achievement at school and later in life
- reading, writing and numeracy — improved educational outcomes are key to overcoming many aspects of disadvantage
- year 12 attainment — a Year 12 or equivalent qualification significantly increases the likelihood of a successful transition to post-school activities, including further education, training and employment
- employment — employment contributes to living standards, self-esteem and overall wellbeing. It is also important to families and communities
- post-secondary education—participation and attainment — education can affect employment prospects and incomes, and also health and the ability to make informed life decisions
- disability and chronic disease — high rates of disability and chronic disease affect the quality of life of many Indigenous people. Disability and chronic disease can also affect other outcomes, by creating barriers to social interaction and reducing access to services, employment and education
- household and individual income — the economic wellbeing of families and individuals is largely determined by their income and wealth. Higher incomes can enable the purchase of better food, housing, recreation and health care. There may also be psychological benefits, such as a greater sense of personal control and self-esteem

-
- substantiated child abuse and neglect — many Aboriginal and Torres Strait Islander families and communities live under severe social strain, caused by a range of social and economic factors. Alcohol and substance misuse, and overcrowded living conditions are just some of the factors that can contribute to child abuse and neglect
 - family and community violence — family and community violence problems are complex, and the impact of such violence may be felt from one generation to another
 - imprisonment and juvenile detention — Aboriginal and Torres Strait Islander Australians are over-represented in the criminal justice system, as both young people and adults. Poverty, unemployment, low levels of education and lack of access to social services are all associated with high crime rates and high levels of imprisonment.

Attachment tables

Attachment tables for this chapter are identified in references throughout this chapter by an ‘A’ suffix (for example, table 4A.2.3). These tables can be found on the Review web page (www.pc.gov.au/gsp), or users can contact the Secretariat directly.

4.1 Life expectancy¹

Box 4.1.1 Key messages

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

- From 2005–2007 to 2010–2012, the gap in life expectancy for Aboriginal and Torres Strait Islander Australians and non-Indigenous Australians has narrowed for both males and females (from 11.4 to 10.6 years for males, and from 9.6 to 9.5 years for females) (tables 4A.1.3 and 4A.1.1).
- From 1998 to 2012, the Aboriginal and Torres Strait Islander crude mortality rate decreased from 448.7 to 408.6 deaths per 100 000 population (figure 4.1.1). After adjusting for differences in population age structures, the gap between Aboriginal and Torres Strait Islander Australians and non-Indigenous Australians narrowed slightly from 479.4 to 402.3 deaths per 100 000 population (figure 4.1.2).
- Nationally for children born in 2010–2012, estimated life expectancy at birth for Aboriginal and Torres Strait Islander Australians was 69.1 years for males and 73.7 years for females (table 4A.1.1), compared to 79.7 years for non-Indigenous males and 83.1 years for non-Indigenous females.

Box 4.1.2 Measures of life expectancy

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

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

Data are also provided for one supplementary measure (aligned with the associated NIRA indicator). *Mortality rate by leading causes* is defined as the number of deaths per 100 000 population (considered a proxy annual measure for life expectancy). The most recent available data for mortality rates are from the ABS Deaths Collection (all cause totals) and the ABS Causes of Death Collection, with the most recent available data for 2012 (NSW, Queensland, WA, SA and the NT; age; sex; remoteness).

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

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

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

Life expectancy can be increased by positive health behaviours (see sections 8.4, 8.5, and 11.1), improving access to high quality health services, greater levels of preventative care, early diagnosis of diseases and more effective treatment of chronic diseases (see sections 4.8, 8.1 and 8.2). Poverty, disadvantage and stress can lead to unhealthy behaviours (Marmot and Wilkinson 2009; Renzaho et al. 2013). People from lower socioeconomic groups suffer from higher rates of ill health and death at younger ages (Turrell and Mathers 2000). On average, Aboriginal and Torres Strait Islander people also experience a larger health gap due to risk factors such as smoking, excessive alcohol consumption, illicit drug use, insufficient physical activity, and poor nutrition which, in turn, contribute to higher rates of chronic disease (AIHW 2012). On the other hand, positive cultural, social and economic factors all help to make healthier choices viable. There is some evidence that influencing the social and economic determinants of Aboriginal and Torres Strait Islander health can contribute to closing the life expectancy gap between Aboriginal and Torres Strait Islander Australians and non-Indigenous Australians (Osborne, Baum and Brown 2013).

Life expectancy

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

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

Life expectancy for Aboriginal and Torres Strait Islander Australians is available for the first time by remoteness. For 2010–2012, life expectancy for those living in major cities/inner regional areas is around 0.7 years longer for males and 0.8 years longer for females, than for those living in outer regional, remote and very remote areas (68.0 years compared with 67.3 years for males, and 73.1 years compared with 72.3 years for females) (table 4A.1.2).

Table 4.1.1 Estimated life expectancies at birth, 2010–2012 and 2005–2007^a

	Indigenous				Non-Indigenous	
	Life expectancy at birth		95 per cent confidence intervals		Life expectancy at birth	
	Males	Females	Males	Females	Males	Females
2010-2012						
NSW	70.5	74.6	69.0-72.0	73.3-75.9	79.8	83.1
Queensland	68.7	74.4	67.3-70.1	73.2-75.6	79.4	83.0
WA	65.0	70.2	63.4-66.6	68.8-71.6	80.1	83.7
NT	63.4	68.7	61.3-65.5	66.8-70.6	77.8	83.1
Australia ^b	69.1	73.7	67.8-70.4	72.5-74.9	79.7	83.1
2005-2007						
NSW	68.3	74.0	66.3-70.3	72.3-75.7	78.8	82.6
Queensland	67.1	72.7	65.6-68.6	71.4-74.0	78.8	82.7
WA	64.5	70.0	62.9-66.1	68.5-71.5	79.2	82.9
NT	61.5	69.4	60.1-62.9	68.1-70.7	75.5	81.0
Australia ^b	67.5	73.1	66.1-68.9	71.9-74.3	78.9	82.6

^a Indigenous estimates of life expectancy are not produced for Victoria, SA, Tasmania or the ACT due to the small number of Indigenous deaths reported in these jurisdictions. ^b Headline estimates for Australia include all states and territories, and are calculated using an improved methodology (taking into account age-specific identification rates) that could not be applied at the state and territory or remoteness area levels. Therefore these data should not be compared with data for an individual State, Territory or remoteness area.

Source: ABS (2013) *Life Tables for Aboriginal and Torres Strait Islander Australians, 2010–2012*, Cat. no. 3302.0.55.003, Canberra; tables 4A.1.1 and 4A.1.3.

Available data suggest that the gap in life expectancy between Aboriginal and Torres Strait Islander and non-Indigenous people in Australia is larger than in other countries where Indigenous peoples share a similar history (table 4A.1.4). In New Zealand, in 2010–2012, there was a Māori/non Māori gap of 7.4 years for males and 7.2 years for females (Statistics New Zealand 2013). However, caution should be used in comparing data across countries, due to a range of conceptual, methodological and data issues (AIHW 2011).

Mortality rates by leading causes

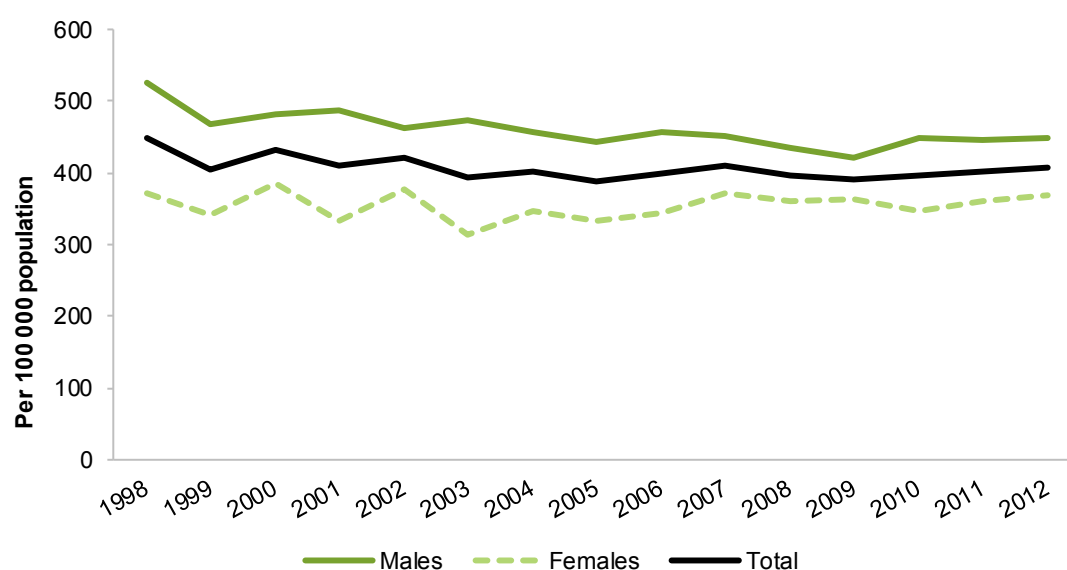
Mortality rates (defined as the number of deaths per 100 000 population) are considered an annual proxy measure for life expectancy. The following caveats apply:

- 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 only, as these jurisdictions have sufficient levels of Aboriginal and Torres Strait Islander identification and numbers of deaths to support analysis.

All-cause mortality

From 1998 to 2012, Aboriginal and Torres Strait Islander crude mortality rates declined from 448.7 to 408.6 deaths per 100 000 population (table 4A.1.6).

Figure 4.1.1 Indigenous mortality rates, NSW, Queensland, WA, SA and the NT, by sex 1998 to 2012 a, b



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

Source: ABS (unpublished) Deaths, Australia; table 4A.1.6.

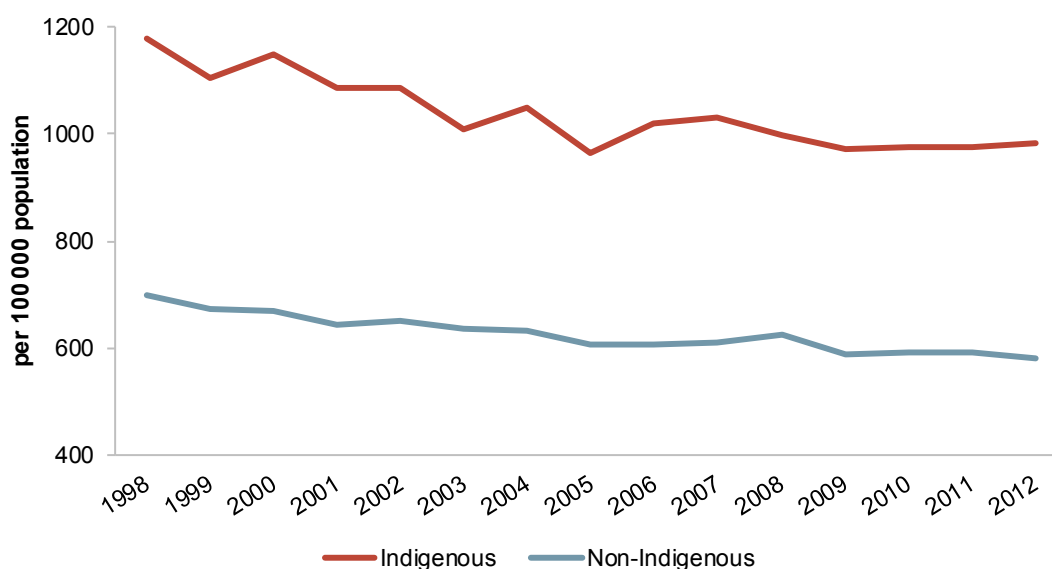
Mortality rates for Aboriginal and Torres Strait Islander females were consistently lower than those for males from 1998 to 2012, but the gap between male and females has narrowed (from 156.5 to 79.7 deaths per 100 000 population) (figure 4.1.1).

For 2008–2012, after adjusting for differences in population age structures, the mortality rate for Aboriginal and Torres Strait Islander Australians was 1.7 times the rate for non-Indigenous Australians (table 4A.1.7).

For specific age groups for 2008–2012:

- the 35–44 year age group had the greatest rate ratio, with the Aboriginal and Torres Strait Islander mortality rate around four times the non-Indigenous rate (397.0 compared with 97.8 deaths per 100 000 population).
- The 55–64 year age group had the largest absolute difference in mortality rates between Aboriginal and Torres Strait Islander Australians and non-Indigenous Australians (1377.0 compared with 511.0 deaths per 100 000 population — a difference of 866.0 deaths per 100 000 population) (table 4A.1.5).

Figure 4.1.2 **Mortality rates, NSW, Queensland, WA, SA and the NT 1998 to 2012^{a,b}**



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

Source: ABS (unpublished) Deaths, Australia; table 4A.1.6

From 1998 to 2012, after adjusting for differences in population age structures, the gap in mortality rates between Aboriginal and Torres Strait Islander Australians and non-Indigenous Australians narrowed from 479.4 to 402.3 deaths per 100 000 population (figure 4.1.2).

Data for all-cause mortality rates reported for selected states and territories are also available in table 4A.1.7.

The ABS has published mortality data disaggregated by remoteness in Deaths, Australia, 2012 (ABS Cat. no. 3302.0). These data are not included in this report, as they are not adjusted for the under-identification of Indigenous status. Under-identification of Indigenous status in deaths registrations increases as remoteness decreases, which makes interpretation of the results difficult.

Causes of death

Leading causes of death provide further context for understanding trends in mortality and life expectancy.²

For 2008–2012, the leading causes of death for Aboriginal and Torres Strait Islander Australians were: diseases of the circulatory system (25.5 per cent of all deaths); cancers (neoplasms) (20.2 per cent); external causes (15.2 per cent); endocrine, nutritional and metabolic diseases (9.1 per cent); and diseases of the respiratory system (7.6 per cent) (table 4A.1.11).

From 1998 to 2012, after adjusting for differences in population age structures, the gap in mortality rates between Aboriginal and Torres Strait Islander and non-Indigenous Australians:

- narrowed for deaths where the leading causes were:
 - diseases of the circulatory system — from a gap of 169.4 deaths per 100 000 population to 108.3 deaths per 100 000 population. However, the rate for Aboriginal and Torres Strait Islander Australians remained 1.6 times that for non-Indigenous Australians (table 4A.1.19)
 - diseases of the respiratory system — from a gap of 81.7 deaths per 100 000 population to 46.2 deaths per 100 000 population (table 4A.1.19)
- widened where the leading cause was neoplasms (cancers), from a gap of -5.0 deaths per 100 000 population to 55.4 deaths per 100 000 population (table 4A.1.19).

Higher Aboriginal and Torres Strait Islander cancer mortality rates may be partly due to factors such as later diagnoses, lower likelihood of receiving treatment and greater likelihood of being diagnosed with cancers for which the prospect of successful treatment and survival is poorer (AHMAC 2012).

Data for cause of death reported for selected state and territories are available in tables 4A.1.8–18.

Future directions in data

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

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

References

- AHMAC (Australian Health Ministers' Advisory Council) 2012, *Aboriginal and Torres Strait Islander Health Performance Framework 2012 Report*, Canberra.
- AIHW (Australian Institute of Health and Welfare) 2011, *Comparing Life Expectancy of Indigenous People in Australia, New Zealand, Canada and the United States: Conceptual, Methodological and Data Issues*, Cat. no. IHW 47, Canberra.
- 2012, *Risk factors contributing to chronic disease*, Cat. no. PHE 157, Canberra.
- Becker, G.S., Philipson, T.J. and Soares, R.R. 2003, *The Quantity and Quality of Life and the Evolution of World Inequality*, NBER Working Paper, 9765, National Bureau of Economic Research, Inc, www.ideas.repec.org/p/nbr/nberwo/9765.html (accessed 17 January 2014).
- Carson, B., Dunbar, T., Chenhall, R. and Bailie, R. 2007, *Social Determinants of Indigenous Health*, Allen& Unwin.
- COAG (Council of Australian Governments) 2012, *National Indigenous Reform Agreement*, www.federalfinancialrelations.gov.au/content/npa/health_indigenous/indigenous-reform/national-agreement_sept_12.pdf (accessed 14 January 2013).
- Mariani, F., Perez-Barhona, A. and Raffin, N. 2010, 'Life expectancy and the environment', *Journal of Economic Dynamics and Control*, vol. 34, no. 4, pp. 798–815.
- Marmot, M. and Wilkinson, R. 2009, *Social Determinants of Health*, University Press, Oxford.
- Osborne, K., Baum, F. and Brown, L. 2013, *What works? A review of actions addressing the social and economic determinants of Indigenous health, Issue paper no. 7*, Closing the Gap Clearinghouse, Australian Institute of Health and Welfare and the Australian Institute of Family Studies.
- Renzaho, A.M., Houg, B., Oldroyd, J., Nicholson, J., D'Esposito, F. and Oldenburg, B. 2013, 'Stressful life events and the onset of chronic diseases among Australian adults: findings from a longitudinal survey', *The European Journal of Public Health*, <http://eurpub.oxfordjournals.org/content/early/2013/02/08/eurpub.ckt007> (accessed 17 January 2014).
- Statistics New Zealand 2013, *New Zealand Period Life Tables: 2010-12*, www.stats.govt.nz/browse_for_stats/health/life_expectancy/NZLifeTables_HOTP10-12.aspx (accessed 17 January 2014).
- Turrell, G. and Mathers, C. 2000, 'Socioeconomic status and health in Australia', *The Medical Journal of Australia*, vol. 172, no. 9, pp. 434–438.

4.2 Young child mortality³

Box 4.2.1 Key messages

- From 1998 to 2012, there was a significant decline in mortality rates for Aboriginal and Torres Strait Islander children aged 0–4 years (from 216.8 to 146.0 deaths per 100 000 population). This decline was greater than that for non-Indigenous children (from 114.9 to 79.2 deaths per 100 000 population), resulting in a narrowing of the gap from 101.8 to 66.8 deaths per 100 000 population (table 4A.2.1).
- The major contributor to the decrease in Aboriginal and Torres Strait Islander child mortality rates was a significant decrease in the infant (0–1 year) mortality rate (from 13.5 to 5.0 deaths per 1000 live births). The infant mortality gap narrowed from 9.0 to 1.7 deaths per 1000 live births (table 4A.2.1).

Box 4.2.2 Measures for young child mortality

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

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

Data are available for NSW, Queensland, WA, SA and the NT.

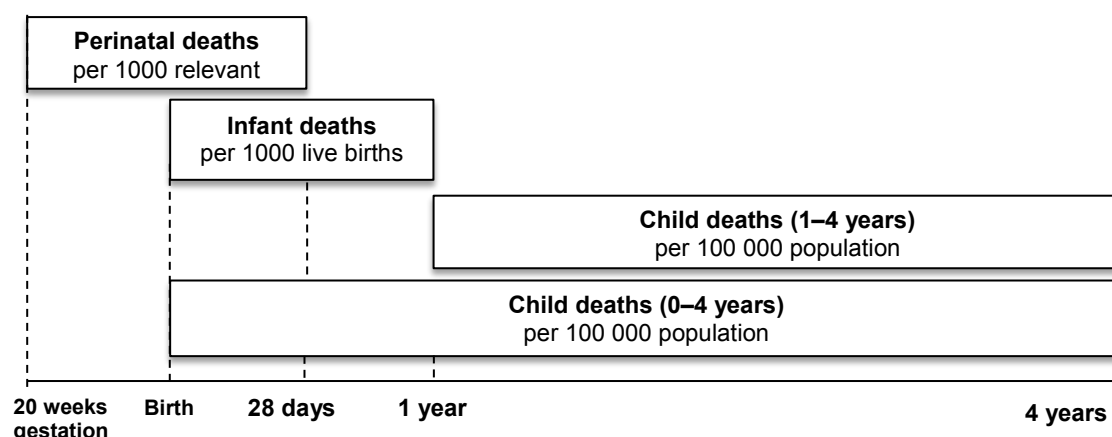
Infant and child mortality data are sourced from the ABS Deaths Australia collection. Perinatal mortality data are sourced from the ABS Perinatal Deaths collection.

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

The mortality rate for children under five years is a key indicator of the general health and wellbeing of a population. The Council of Australian Government (COAG) has committed to ‘halving the gap in mortality rates for Indigenous children under five within a decade’ (COAG 2012). Mortality rates are reported in this section for perinatal, infant, children aged 1–4 years and children aged 0–4 years (figure 4.2.1).

³ The Steering Committee notes its appreciation to the National Health Leadership Forum, which reviewed a draft of this section of the report.

Figure 4.2.1 Young child mortality rates



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

Most childhood deaths occur in the first year of life and are captured in the infant mortality rates. In 2010, infant deaths comprised 1 per cent of all deaths, but almost three-quarters of deaths among children aged less than 14 years (AIHW 2012).

There was a dramatic decline in overall infant mortality rates in Australia over the 20th century. Infant death rates decreased from 103 deaths per 1000 live births in 1900 to 4.3 deaths per 1000 live births in 2009 (ABS 2002, 2010). During the first half of the 20th century, a significant share of this decline was associated with improvements in public sanitation and health education, followed by the development of immunisation programs. Improved neonatal and intensive care, education campaigns on immunisation and infant sleeping position have led to further modest declines in infant deaths (ABS 2000, 2010; AHMAC 2012; AIHW 2012; d' Espaignet et al. 2008). There have been significant reductions in perinatal mortality rates among Aboriginal and Torres Strait Islander Australians since the 1990s, but a gap still remains to non-Indigenous rates (AHMAC 2012).

The overall mortality rate for Australian children aged 1–4 years has declined over the 20th century, but not as significantly as infant and perinatal death rates. Once infancy has passed, injury emerges as one of the leading causes of death for all children. There has been an overall decline in injury-specific child deaths over the last two decades, partly due to a decline in transport and drowning deaths (ABS 2005).

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

Child 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. Data are presented as five year aggregates to account for the volatility of small numbers.

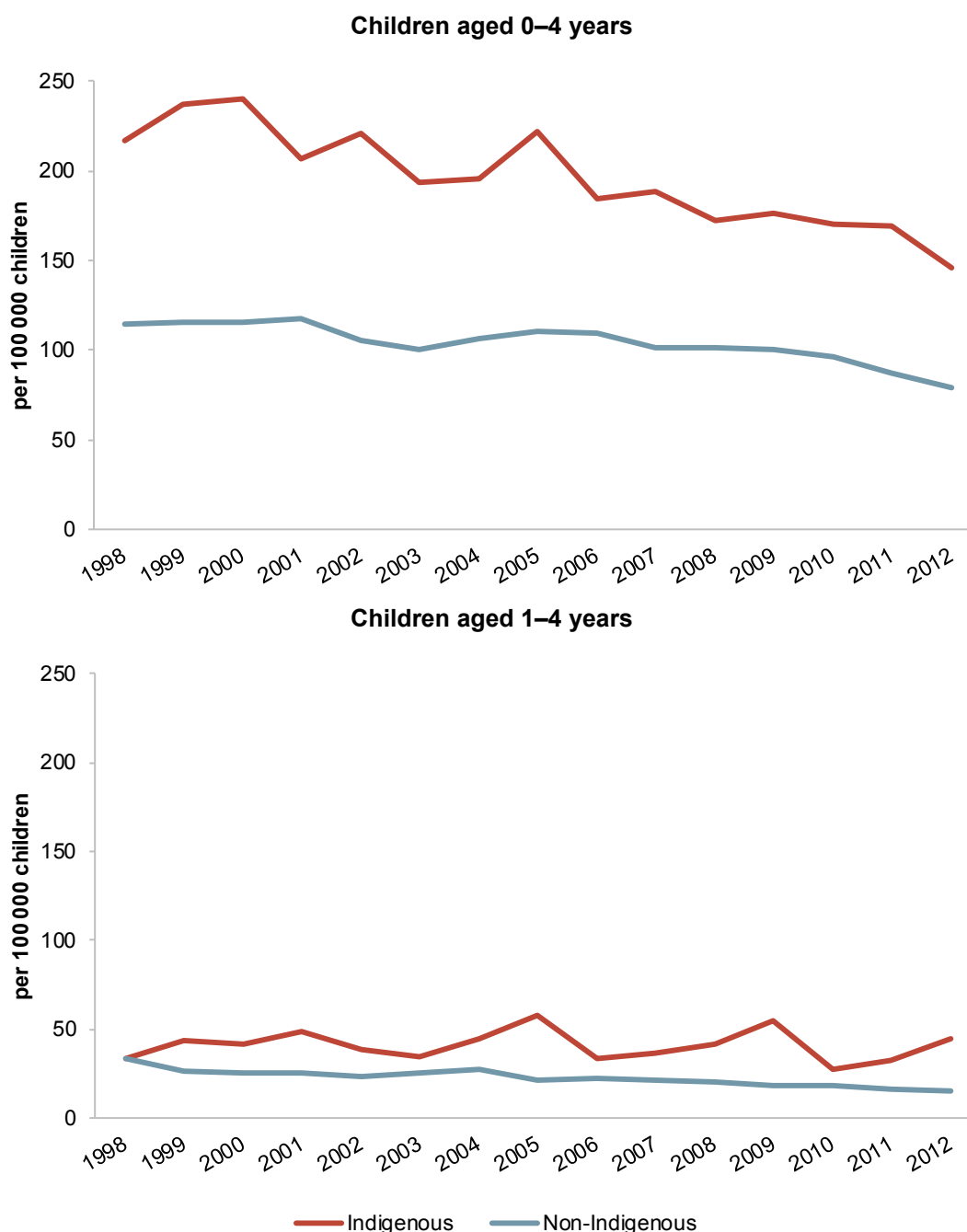
For 2008–2012, the mortality rate for Aboriginal and Torres Strait Islander children aged 0–4 years was 166.6 deaths per 100 000 population, compared with a rate of 92.6 deaths per 100 000 population for non-Indigenous children (a ratio of 1.8:1) (table 4A.2.8). The majority of deaths occur in the first year of life — the infant mortality rates for Aboriginal and Torres Strait Islander children was 6.2 per 1000 live births, compared with a rate of 3.7 per 1000 live births for non-Indigenous children (a rate ratio of 1.7:1) (table 4A.2.4).

The 1–4 year old mortality rate was lower than the infant mortality rate for both Aboriginal and Torres Strait Islander children (40.0 deaths per 100 000 population) and non-Indigenous children (17.5 deaths per 100 000 population) but the rate ratio — (2.3:1) was higher than that for infant mortality (1.7:1) (table 4A.2.6).

Perinatal mortality⁴ cannot be compared to the other child mortality measures, as rates are calculated based on the relevant births and include a subset of infant deaths. For 2008–2012, the Aboriginal and Torres Strait Islander perinatal mortality rate was 9.6 per 1000 relevant births (comprising a fetal mortality rate of 5.7 and neonatal mortality rate of 3.9 per 1000 relevant births). The non-Indigenous perinatal mortality rate was 8.1 per relevant live births (comprising a fetal mortality rate of 5.4 and neonatal mortality rate of 2.7 per 1000 relevant births) (table 4A.2.2).

⁴ Foetuses delivered with a gestational age of 20 weeks or more, or weighing at least 400 grams, and all neonatal deaths — infant deaths within 28 days of birth.

Figure 4.2.2 **Child mortality rates, NSW, Queensland, WA, SA and the NT, 1998 to 2012**

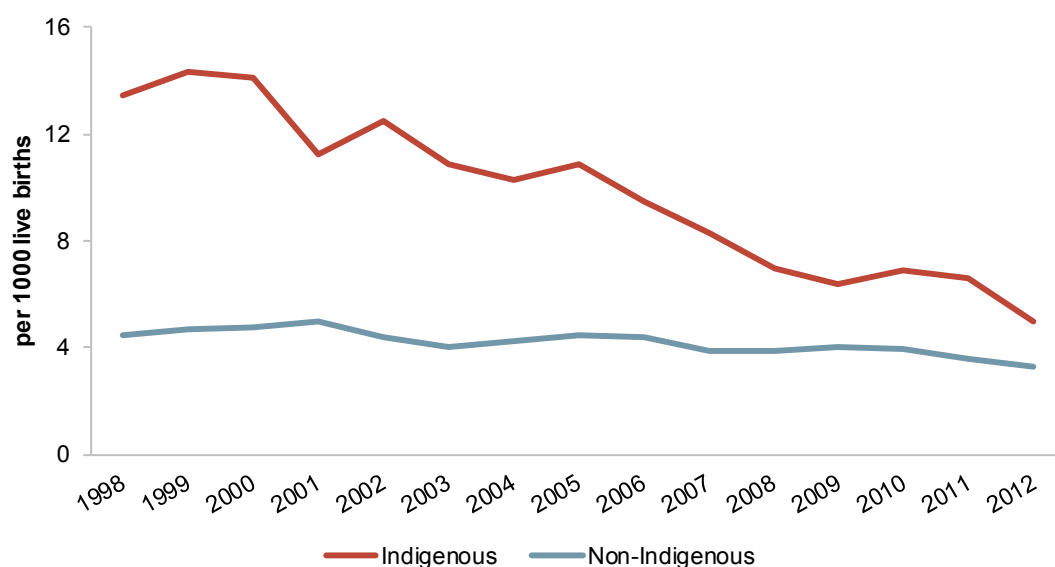


Source: ABS (unpublished) Deaths Australia, 2012; table 4A.2.1

From 1998 to 2012, Aboriginal and Torres Strait Islander mortality rates remained relatively constant for children aged 1–4 years, but the rate for children aged 0–4 years decreased significantly, from 216.8 to 146.0 deaths per 100 000 population, due to a strong decrease in infant mortality rates. During that period, the gap in mortality rates

between Aboriginal and Torres Strait Islander children and non-Indigenous children aged 0–4 years narrowed from 101.8 to 66.8 deaths per 100 000 population (figure 4.2.2).

Figure 4.2.3 Infant mortality rates (aged 0<1 year), NSW, Queensland, WA, SA and the NT, 1998 to 2012



Sources: ABS (unpublished) Causes of Death, Australia, 2012; ABS (unpublished) Births, Australia, 2012; table 4A.2.1

Infant mortality declined significantly from 1998 to 2012 for Aboriginal and Torres Strait Islander children, from 13.5 to 5.0 deaths per 1000 live births, with the gap to non-Indigenous children narrowing from 9.0 to 1.7 deaths per 1000 live births (figure 4.2.3).

Aboriginal and Torres Strait Islander perinatal mortality rates also decreased between 1998 and 2012, decreasing from 15.8 to 7.2 deaths per 1000 relevant births. There was also a narrowing of the gap between Aboriginal and Torres Strait Islander and non-Indigenous perinatal mortality, from 7.9 to -0.7 deaths per 1000 relevant births. Due to small numbers, data are volatile and should be interpreted with caution (table 4A.2.1).

Data on mortality rates for perinatal, infant, and children aged 0–4 years and 1–4 years are also available for selected states and territories in tables 4A.2.2, 4A.2.4, 4A.2.6 and 4A.2.8.

Mortality rates by leading causes

The leading cause of death for both Aboriginal and Torres Strait Islander children and non-Indigenous children aged 0<1 year and 0–4 years for 2008–2012 was ‘certain

conditions originating in the perinatal period’.⁵ This cause accounted for 48.1 per cent of all Aboriginal and Torres Strait Islander infant (0<1 year) deaths (3.0 deaths per 1000 live births) and 49.9 per cent of all non-Indigenous infant deaths (1.9 deaths per 1000 live births) (a rate ratio of 1.6:1) (table 4A.2.12). This cause also accounted for 39.2 per cent of all Aboriginal and Torres Strait Islander child (0–4 years) deaths (65.3 deaths per 100 000 population) and 42.7 per cent of non-Indigenous child deaths (39.6 deaths per 100 000 population) (a rate ratio of 1.6:1) (table 4A.2.16). Single year time series data are available for this leading cause for infants (table 4A.2.18), but due to the small numbers and the relatively short time period covered, the data are unlikely to reflect a statistically significant trend.

The major cause of perinatal mortality for 2008–2012 was ‘disorders related to length of gestation and fetal growth’, which accounted for 35.6 per cent of Aboriginal and Torres Strait Islander perinatal deaths and 30.5 per cent of non-Indigenous perinatal deaths (table 4A.2.10).

Once the infancy period has passed, the leading cause of death for children aged 1–4 years is injury and poisoning. For 2008–2012, injury and poisoning accounted for 53.0 per cent of Aboriginal and Torres Strait Islander deaths of children aged 1–4 years (21.2 deaths per 100 000 population) and 36.4 per cent of deaths of non-Indigenous children (6.4 deaths per 100 000 population) (a rate ratio of 3.3:1) (table 4A.2.14).

Future directions in data

There is limited information on the under-coverage of Aboriginal and Torres Strait Islander identification in mortality data. The ABS has examined the quality of Indigenous identification in deaths data, including a national analysis by age, which showed that the identification rate for 0–14 year olds (0.83) was similar to the national all-age identification rate (0.82). The AIHW is undertaking research linking Aboriginal and Torres Strait Islander death registration records to perinatal deaths, deaths recorded in hospital and deaths recorded in aged care facilities.

Aboriginal and Torres Strait Islander child mortality rates are not available by remoteness. ABS has advised that further analysis is required to determine what adjustments are required for performance reporting purposes. The ABS has published some unadjusted data in *Deaths Australia, 2012*, but these data should be used with caution, as the under-identification of Indigenous status in deaths registrations increases as remoteness decreases (ABS 2013).

⁵ Conditions originating in the perinatal period — such as birth trauma, disorders related to fetal growth, complications of pregnancy, labour and delivery, and respiratory and cardiovascular disorders specific to the perinatal period.

References

- ABS (Australian Bureau of Statistics) 2000, *Occasional Paper: Mortality and Indigenous Australians*, Cat. no. 3315.0, Canberra.
- (Australian Bureau of Statistics) 2002, *Australian Social Trends, 2002*, Cat. no. 4102.0, Canberra.
- (Australian Bureau of Statistics) 2005, *Australian Social Trends, 2005*, Cat. no. 4102.0, Canberra.
- (Australian Bureau of Statistics) 2010, *Deaths Australia, 2009*, Cat. no. 3302.0, Canberra.
- (Australian Bureau of Statistics) 2013, *Deaths, Australia*, Cat. no. 3302.0, Canberra.
- AHMAC (Australian Health Ministers' Advisory Council) 2012, *Aboriginal and Torres Strait Islander Health Performance Framework 2012 Report*, Canberra.
- AIHW (Australian Institute of Health and Welfare) 2012, *A Picture of Australia's children, 2012*, Cat. no. PHE 167, Canberra.
- COAG (Council of Australian Governments) 2012, *National Indigenous Reform Agreement*,
www.federalfinancialrelations.gov.au/content/npa/health_indigenous/indigenous-reform/national-agreement_sept_12.pdf (accessed 14 January 2013).
- D' Espaignet, E., Bulsara, M., Wolfenden, L., Byard, R. and Stanley 2008, 'Trends in sudden infant death syndrome in Australia from 1980 to 2002', *Forensic Science, Medicine and Pathology*, vol. 4, no. 2, pp. 83–90.

4.3 Early childhood education⁶

Box 4.3.1 Key messages

- Nationally in 2013, almost three-quarters (73.9 per cent) of Aboriginal and Torres Strait Islander children in the year before full time schooling were enrolled in preschool and almost 7 in 10 were attending preschool (tables 4A.3.2-3).
- Early childhood education can provide children with a head start, and is associated with improved school completion and enhanced literacy, numeracy and social skills. Nationally in 2013, 73.9 per cent of Aboriginal and Torres Strait Islander children in the year before full time schooling were enrolled in a preschool program and 69.9 per cent were attending a preschool program in the year before full time schooling. This compares to 90.8 per cent (enrolment) and 88.7 per cent (attendance) for non-Indigenous children (tables 4A.3.2–3.3).
- Ensuring all Indigenous four year olds in remote communities have access to quality early childhood education within five years [by 2013] is a COAG target. Rates for Aboriginal and Torres Strait Islander children varied by remoteness. In 2013:
 - enrolment rates ranged from 66.7 per cent in major cities to 85.0 per cent in remote/very remote areas (table 4A.3.4)
 - attendance rates ranged from 65.1 per cent in major cities to 74.9 per cent in remote/very remote areas (table 4A.3.5).
 - however, while both enrolment rates and attendance rates increased as remoteness increased, the proportion of enrolled children attending decreased (from 97.5 per cent in major cities to 88.1 per cent in remote/very remote areas) (tables 4A.3.4–3.5).

Box 4.3.2 Measures of early childhood education

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

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

(continued next page)

⁶ The Steering Committee notes its appreciation to Dr Payi Linda Ford, Charles Darwin University, who reviewed a draft of this section of the report.

Box 4.3.2 (continued)

The data collection for these measures is the ABS National Early Childhood Education and Care Collection (NECECC), with the most recent available data for 2013 (national: Indigenous only; geolocation). For both measures, supplementary data are provided on non-Indigenous children to enable comparisons (all jurisdictions: Indigenous status). Data for non-Indigenous children exclude counts of children for whom Indigenous status is unknown or not stated.

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

Previous editions of this report used data from the National Preschool Census (NPC). NPC data are not comparable to NECECC data.

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

In 2008 (amended in 2009), COAG endorsed a National Partnership Agreement (NPA) for Indigenous Early Childhood Development, which emphasised the importance of reducing the gap in developmental outcomes between Aboriginal and Torres Strait Islander and non-Indigenous children. COAG also endorsed the NPA on Early Childhood Education, which set a national priority of increasing early childhood education participation rates, particularly for Aboriginal and Torres Strait Islander and disadvantaged children (this NPA expired in mid-2013, but a new NPA on Universal Access to Early Childhood Education was endorsed to extend to end-2014).

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

These policy developments have been informed by research on the benefits of early childhood education, particularly for disadvantaged groups. Although early childhood education is important, research shows that childhood development is also influenced by a wide variety of other factors, such as their antenatal, family and social environments (Harrison et al. 2009; McCain, Mustard and Shanker 2007; Moore 2006; Mustard 2007; Schweinhart 2007). More information on some of the factors that influence early childhood development for Aboriginal and Torres Strait Islander children are included in chapter 6 of this report.

High quality early childhood education and care services can provide development opportunities for children, as well as supporting the needs of families (McCain, Mustard and Shanker 2007). Early childhood education programs can provide a head start at school and are associated with increased levels of school completion and enhanced literacy, numeracy and social skills (De Bortoli and Thomson 2010); Harrison 2008; Mustard 2007; Schweinhart 2007). Investment in early childhood education, particularly for disadvantaged children, is more effective than intervention at later ages (Heckman 2006). The provision of services to Aboriginal and Torres Strait Islander children during their early years may also provide an opportunity for early intervention to address developmental problems (Hewitt and Walter 2011).

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

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

Data issues

Data on the number of Aboriginal and Torres Strait Islander children enrolled in, and attending, preschool are available from the NECECC. The NECECC is an administrative data collection with data sourced from Australian, State and Territory government education departments. Three years of data are available from the NECECC (2011, 2012 and 2013). However, due to iterative improvements in data collection over time, 2013 represents the first year for which data are available for all states and territories on children

in the year before full time schooling (noting that attendance data have been used as proxy for enrolment data for WA).⁷

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

Preschool enrolment and attendance

Nationally in 2013, 73.9 per cent of Aboriginal and Torres Strait Islander 4 and 5 year olds were enrolled in preschool in the year before full time schooling (table 4A.3.2):

- 66.7 per cent in major cities
- 73.9 per cent in inner/regional areas
- 85.0 per cent in remote/very remote areas (table 4A.3.4).

The non-Indigenous enrolment rate was 90.8 per cent. Data by State and Territory are available in table 4A.3.2.

In 2013, 69.9 per cent of Aboriginal and Torres Strait Islander 4 and 5 year olds were attending preschool (table 4A.3.3):

- 65.1 per cent in major cities
- 70.7 per cent in inner/outer regional areas (combined)
- 74.9 per cent in remote/very remote areas (combined) (table 4A.3.5).

The non-Indigenous attendance rate was 88.7 per cent. Data by State and Territory are available in table 4A.3.3.

For Aboriginal and Torres Strait Islander children, while enrolment and attendance rates increased as remoteness increased, the proportion of enrolled children attending decreased with remoteness (from 97.5 per cent in major cities to 88.1 per cent in remote/very remote areas) (tables 4A.3.4–3.5).

Nationally in 2013, most Aboriginal and Torres Strait Islander children enrolled in a preschool program in the year before full time schooling were enrolled in a standalone or school-operated preschool (72.2 per cent), with a further 25.4 per cent enrolled in a preschool within a long day care centre (the remaining 2.5 per cent were enrolled in a preschool program which combined both types of settings). The proportion enrolled in a standalone or school-operated preschool increased as remoteness increased, from 59.2 per cent in major cities to 93.0 per cent in remote/very remote areas (table 4A.3.6).

⁷ 'Year before full time schooling' refers to counts of children enrolled or attending preschool excluding those repeating preschool.

Things that work

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

Box 4.3.3 'Things that work' – Early childhood education

Families as First Teachers (FaFT) (NT) is an early learning and parenting support program. Although it has operated on a small scale since 2009, it was rolled out across 21 remote Indigenous communities in the NT (around 1700 children) in mid-2011. Although FaFT has not been formally evaluated, the Steering Committee has identified it as a promising program worth further examination.

The FaFT program is provided from school sites and supports families from the birth of their children, providing families with the opportunity to learn about child development, health, hygiene and parenting skills while engaging in early learning service.

Surveys in 2011 and 2012 found that 95 per cent of parents were satisfied with the program and felt more skilled and able to support their child's learning and development. There was also an increase in preschool enrolments in 50 per cent of the FaFT sites surveyed. A survey in 2012 of the principals in the schools where the services were located found that the principals highly valued the program's ability to identify, enrol and prepare children for preschool entry.

The program outputs to date have been the participation of children and families in the program itself, and increased participation in preschool. The program has submitted a research grant application for a more rigorous outcomes evaluation over three to five years, focusing on whether the program produces improved and sustained learning outcomes for children.

Sources: Abraham, G. and Piers-Blundell, A. 2012, 'Early Childhood Matters — Sharing a Vision' in *ARNEC Connections: Working Together for Early Childhood*, No. 6, 2012; Bowes, J. and Grace, R. 2014, *Review of early childhood parenting, education and health intervention programs for Indigenous children and families in Australia*, Issues paper no. 8. Closing the Gap Clearinghouse, Canberra.

Future directions in data

The ABS NECECC is the only comprehensive national source of data on early childhood education participation. This collection receives funding from the Australian Government under the NPA on Universal Access to Early Childhood Education, for which the Australian Government is negotiating with States and Territories on funding for an additional 12 months to the end of the 2015 calendar year (Ley 2014).

Data on the number of service providers by provider type by remoteness area would provide important contextual information to assist in interpretation of enrolment patterns by provider type by remoteness area.

References

- Biddle, N. 2007, 'Indigenous Australians and preschool education', *Australian Journal of Early Childhood*, vol. 32, no. 3, pp. 9–16.
- Biddle, N. 2011, *An Exploratory Analysis of the Longitudinal Survey of Indigenous Children*, Australian National University, Centre for Aboriginal Economic Policy Research, <http://caepr.anu.edu.au/sites/default/files/Publications/WP/BiddleWP77.pdf> (accessed 19 March 2013).
- De Bortoli, L. and Thomson, S. 2010, *Contextual Factors that Influence the Achievement of Australia's Indigenous Students: Results from PISA 2000–2006*, Australian Council for Educational Research, Melbourne.
- Bowes, J. and Kitson, R. 2011, *Child Care Choices of Indigenous Families, Research Report to the NSW Department of Human Services*, http://www.iec.mq.edu.au/research/cfrc/research_approaches/education_giftedness_disadvantage/child_care_choices_of_indigenous_families/ (accessed 9 May 2014).
- COAG (Council of Australian Governments) 2009, *National Partnership Agreement on the National Quality Agenda for Early Childhood Education and Care*, http://www.coag.gov.au/coag_meeting_outcomes/2009-12-07/docs/nap_national_quality_agenda_early_childhood_education_care.pdf (accessed 8 November 2010).
- 2012, *National Indigenous Reform Agreement*, www.federalfinancialrelations.gov.au/content/npa/health_indigenous/indigenous-reform/national-agreement_sept_12.pdf (accessed 14 January 2013).
- DoE (Commonwealth Department of Education) 2014, *Review of the Budget Based Funded Programme, Final Report, May 2014*, Australian Government, Canberra.
- Fordham, A.M. and Schwab, R. 2007, *Education, Training and Indigenous Futures, CAEPR Policy Research: 1990-2007*, Centre for Aboriginal and Economic Policy Research, Australian National University, Canberra.
- Harrison, L.J. 2008, 'Does child care quality matter?', *Family Matters*, vol. 79, pp. 14–25.
- , Ungerer, J.A., Smith, G.J., Zubrick, S.R. and Wise, S. 2009, *Child Care and Early Education in Australia: The Longitudinal Study of Australian Children*, Social Policy Research Paper no. 40, http://www.dss.gov.au/sites/default/files/documents/05_2012/sprp_40.pdf (accessed 13 May 2014).
- Heckman, J.J. 2006, 'Skill formation and the economics of investing in disadvantaged children', *Science*, vol. 312, pp. 1900–1902.
- Hewitt, B. and Walter, M. 2011, 'Preschool Attendance Amongst Indigenous Children in Australia', presented at the *Growing Up in Australia and Footprints in Time: The LSAC and LSIC Research Conference*, 15-16 November 2011, Melbourne, http://rse-dev.anu.edu.au/news_events/ACFPR/papers/Hewitt_Walter.pdf (accessed 14 May 2014).

-
- High, P.. 2008, 'School readiness', *Pediatrics*, vol. 121, no. 4, pp. e1008–e1015.
- Hutchins, T., Saggars, S. and Frances, K. 2009, 'Australian Indigenous perspectives on quality assurance in children's services', *Australasian Journal of Early Childhood*, vol. 34, no. 1, pp. 10–19.
- Ley, S. 2014, *Abbot Govt commits \$406m for preschool certainty*, <http://ministers.education.gov.au/ley/abbott-govt-commits-406m-preschool-certainty> (accessed 24 September 2014).
- Mann, D., Knight, S. and Thomson, J. 2011, *Aboriginal Access to Preschool: What attracts and retains Aboriginal and Torres Strait Islander families in preschools?*, SDN Children's Services, Sydney, NSW.
- McCain, M.N., Mustard, J.F. and Shanker, S. 2007, *Early Years Study 2: Putting Science into Action*, Council for Early Child Development, Toronto, Ontario.
- Moore, T. 2006, *Early Childhood and Long Term Development: The importance of the early years*, ARACY topical paper, June 2006, Australian Research Alliance for Children and Youth, Western Australia, http://www.aracy.org.au/publications-resources/command/download_file/id/97/filename/Early_childhood_and_long_term_development_-_The_importance_of_the_early_years.pdf (accessed 1 October 2014).
- Mustard, J.F. 2007, 'Experience-based brain development: scientific underpinnings of the importance of early child development in a global world', *Early Child Development From Measurement to Action: A Priority for Growth and Action*, World Bank, pp. pp. 35–63.
- Schweinhart, L.J. 2007, 'Outcomes of the High/Scope Perry Preschool Study and Michigan School Readiness Program', *Early Child Development From Measurement to Action: A Priority for Growth and Action*, World Bank, pp. pp. 67–79.
- Sims, M., Saggars, S., Hutchins, T., Guilfoyle, A., Targowska, A. and Jackiewicz, S. 2008, 'Indigenous child care - leading the way', *Australian Journal of Early Childhood*, vol. 33, no. 1, pp. 56–60.

4.4 Reading, writing and numeracy⁸

Box 4.4.1 Key messages

- Improving literacy and numeracy levels can improve education and employment outcomes for Aboriginal and Torres Strait Islander people. Measuring literacy and numeracy achievement against national minimum standards (NMSs) is an indicator of progress against COAG's agreed closing the gap target. The key messages focus on Year 3 (the first year of NAPLAN testing). Data for Years 5, 7 and 9 are in the full report and attachment tables.
- In 2013, the proportions of Year 3 Aboriginal and Torres Strait Islander students achieving at or above the NMS were 81.5 per cent for reading, 78.9 per cent for writing and 81.6 per cent for numeracy, lower than those of non-Indigenous students (96.2 per cent for reading, 96.0 per cent for writing and 95.7 per cent for numeracy). Results for Aboriginal and Torres Strait Islander students declined as remoteness increased (under 55 per cent in very remote areas for reading, writing and numeracy) (tables 4A.4.25–27).
- From 2008 to 2013, the proportion of Aboriginal and Torres Strait Islander Year 3 students achieving at or above the NMS for reading improved, and the gap in Year 3 results between Aboriginal and Torres Strait Islander and non-Indigenous students narrowed for reading and numeracy (from 25.2 to 14.7 percentage points for reading and from 17.4 to 15.0 percentage points for numeracy — trend data for writing are not comparable) (tables 4A.4.25–27 and 4A.4.85–87).
- There was no national improvement over this period in the proportion of Aboriginal and Torres Strait Islander or non-Indigenous students achieving at or above the numeracy NMS (tables 4A.4.27, 30, 33 and 36).

Box 4.4.2 Measures of reading, writing and numeracy

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

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

The most recent available data for both measures are from the 2013 National Assessment Program — Literacy and Numeracy (NAPLAN) (all jurisdictions: Indigenous status; geolocation; parental education; parental occupation). Data are comparable over time for reading and numeracy. However, data for writing from 2011 onwards are not comparable to prior years due to a change in the type of test used.

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

⁸ The Steering Committee notes its appreciation to Dr Gawaian Bodkin-Andrews, who reviewed a draft of this section of the report.

Halving the gap for Indigenous students in reading, writing and numeracy achievements within a decade is one of the six closing the gap targets announced by COAG (COAG 2009). Improving literacy and numeracy levels and increasing year 12 completion rates (see section 4.5) could significantly improve education and employment outcomes for Aboriginal and Torres Strait Islander Australians (ACER 2004; Nguyen 2010).

Studies have shown that many Aboriginal and Torres Strait Islander children start school at a disadvantage. On average, they have lower levels of attendance at preschool (see section 4.3), have less access to home educational resources, and their parents tend to have lower levels of education (Biddle and Cameron 2012; Bortoli and Thomson 2010). Unless quality preschool and early primary school assistance are provided, disadvantaged students are rarely able to keep pace with their peers (Anderson 2012; Biddle 2010; Bortoli and Thomson 2010).

Regular school attendance is important to developing core skills, such as literacy and numeracy (Purdie and Buckley 2010). On average, Aboriginal and Torres Strait Islander students have higher rates of: late arrival at school; absence for consecutive months of schooling; and multiple changes of school (Bortoli and Thomson 2010; Hughes and Hughes 2010; Taylor 2010; Zubrick et al. 2006). Section 7.1 has more information on student attendance. For students at school, the quality of teaching is the most important variable in predicting student achievement in literacy (Hattie 2002). Section 7.2 has more information on teacher quality.

Academic performance can also be affected by emotional distress. Aboriginal students at low risk of clinically significant emotional or behavioural difficulties have higher academic performance compared to those at high risk (Zubrick et al. 2006). Section 8.7 has more information on mental health and social and emotional wellbeing issues for Aboriginal and Torres Strait Islander children.

NAPLAN student achievement

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

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

Care needs to be taken in interpreting the NAPLAN data, because differences in achievement may sometimes be the result of sampling or measurement error. Confidence intervals are available for all results and are included in the attachment tables. For comparisons over time involving 2013 results, the tables include an additional ‘nature of the difference’ measure, which combines statistical significance tests with an ‘effect size measure’. This can help identify whether a difference is substantive (as well as statistically significant).

Although this indicator relates to reading, writing and numeracy, only reading and numeracy results are discussed in detail in this report, as data for writing from 2011 onwards are not comparable to prior years, due to change in the type of test used (full results for writing are included in the attachment tables).

All NAPLAN data discussed below and reported in tables 4A.4.25-128 are reported by State and Territory and by remoteness (geolocation).

Reading

Table 4.4.1 Proportion of students achieving at or above the national minimum standard for reading, 2008 to 2013^a

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

	Year						Nature of difference	
	2008 %	2009 %	2010 %	2011 %	2012 %	2013 %	2008 and 2103	2012 and 2013
Indigenous								
Year 3	68.3	75.1	75.1	76.3	74.2	81.5	△	△
Year 5	63.4	66.7	66.2	66.4	64.7	83.3	▲	▲
Year 7	71.9	73.2	76.6	77.1	75.4	73.2	■	■
Year 9	70.7	67.0	64.2	71.9	67.2	73.9	■	■
Non-Indigenous								
Year 3	93.5	94.8	95.0	94.9	94.7	96.2	△	△
Year 5	92.6	93.1	92.7	92.9	93.1	96.9	▲	▲
Year 7	95.4	95.0	95.9	95.7	95.1	95.4	■	■
Year 9	94.2	93.5	92.2	93.5	92.7	94.5	■	■

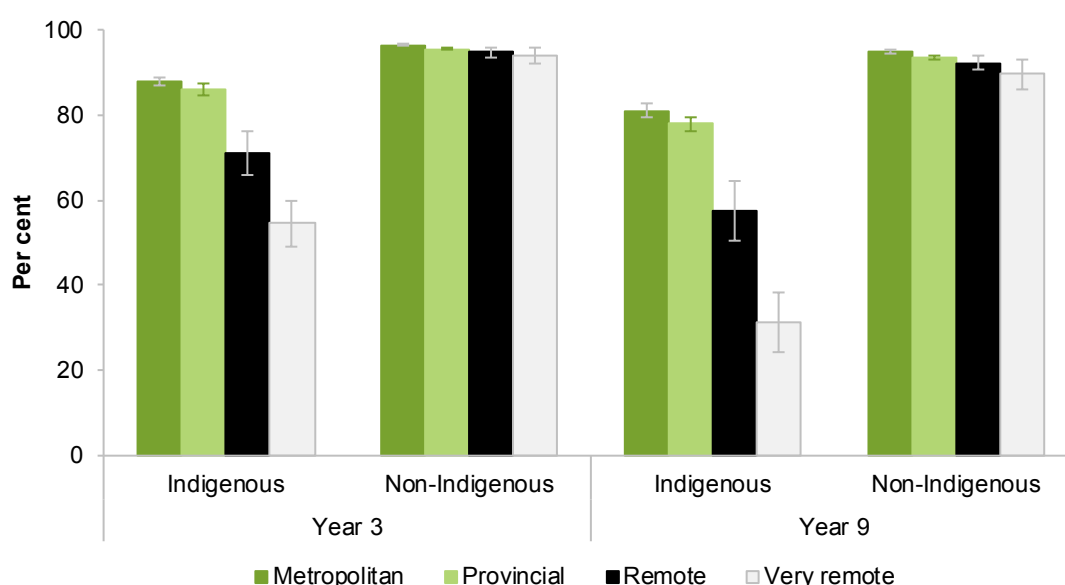
^a Exempt students were not assessed and were deemed not to have met the national minimum standard.

Source: ACARA (unpublished) National Assessment Program — Literacy and Numeracy: Achievement in Reading, Writing, Language Conventions and Numeracy, various years; tables 4A.4.25–94.

Nationally in 2013, the proportions of Aboriginal and Torres Strait Islander students achieving at or above the NMS for reading were 81.5 per cent for Year 3, 83.3 per cent for

year 5, 73.2 per cent for Year 7 and 73.9 per cent for Year 9. Across all Year levels results were from 15 to 20 percentage points lower than for non-Indigenous students (table 4.4.1).

Figure 4.4.1 Proportion of students achieving at or above the national minimum standard for reading, by remoteness, 2013^{a,b}



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

Source: ACARA (unpublished) National Assessment Program — Literacy and Numeracy: Achievement in Reading, Writing, Language Conventions and Numeracy, various years; tables 4A.4.25 and 34.

The gap in achievement against the reading NMS widened as remoteness increased. For Year 3 reading, for example, the gap ranged from 8.6 percentage points in metropolitan areas to 39.3 percentage points in very remote areas (figure 4.4.1).

There was some limited national improvement in reading achievement against the NMS over time. From 2008 to 2013, the proportion of Aboriginal and Torres Strait Islander students achieving at or above the NMS was substantially higher for Year 5 reading, higher for Year 3 reading and relatively unchanged for Year 7 and Year 9 reading (table 4.4.1). The gap to non-Indigenous students narrowed for Year 3 (from 25.2 to 18.7 percentage points) and Year 5 (from 29.2 to 13.6 percentage points).

Mean scale scores (average achievement) for reading showed similar patterns to the proportions at or above NMSs (table 4A.4.121–128). Time series data for mean scale scores provides a measure of gain (difference between the average scores) for a cohort of students over time — for this report, students who were in Year 3 in 2009, Year 5 in 2011 and Year 7 in 2013 (tables 4A.4.121, 123, 125, 127). Nationally, the gain for Aboriginal and Torres Strait Islander students (145.0 points — from 327.4 in Year 3 to 472.4 in Year

7) was higher than for non-Indigenous students (129.3 points — from 415.0 in Year 3 to 544.3 in Year 7), albeit from a lower base. For both, the gain is greater between Years 3 and 5 than between Years 5 and 7, with the exception of Aboriginal and Torres Strait Islander students in very remote areas where the gain between Years 5 and 7 is higher.

Numeracy

Table 4.4.2 Proportion of students who achieved at or above the national minimum standard for numeracy, 2008 to 2013^a

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

	Year						Nature of difference	
	2008 %	2009 %	2010 %	2011 %	2012 %	2013 %	2008 and 2103	2012 and 2013
Indigenous								
Year 3	78.6	74.0	76.6	83.6	72.7	81.6	■	△
Year 5	69.2	74.2	71.4	75.2	69.2	73.0	■	■
Year 7	78.6	75.8	77.0	76.5	74.4	78.1	■	■
Year 9	72.5	75.0	70.4	72.0	74.2	65.7	■	▽
Non-Indigenous								
Year 3	96.0	95.2	95.3	96.4	95.1	96.6	■	△
Year 5	94.0	95.3	95.0	95.5	94.6	94.6	■	■
Year 7	96.4	95.8	96.1	95.5	94.9	96.0	■	■
Year 9	94.8	96.0	94.3	94.1	94.7	92.0	▽	▽

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

Source: ACARA (unpublished) National Assessment Program — Literacy and Numeracy: Achievement in Reading, Writing, Language Conventions and Numeracy, various years; tables 4A.4.27–93.

Nationally in 2013, the proportion of Aboriginal and Torres Strait Islander students achieving at or above the NMS for numeracy was 81.6 per cent for Year 3, 73.0 per cent for Year 5, 78.1 per cent for Year 7 and 65.7 per cent for Year 9. Across all year levels results were from 15 to 26 percentage points lower than for non-Indigenous students (table 4.4.2).

The gap in achievement against the numeracy NMS widened as remoteness increased. For Year 3, for example, the gap ranged from 8.9 percentage points in metropolitan areas to 42.3 percentage points in very remote areas (table 4A.4.27).

There was no national improvement in the proportion of Aboriginal and Torres Strait Islander students achieving at or above the numeracy NMS from 2008 to 2013, while there was a decline in Year 9 numeracy for non-Indigenous students (tables 4A.4.27, 30, 33, 36).

Mean scale scores (average achievement) for numeracy showed similar patterns to NMSs (tables 4A.4.122, 124, 126, 128).

Time series data for mean scale scores provides a measure of gain (difference between the average scores) for a cohort of students over time — for this report, students who were in Year 3 in 2009, Year 5 in 2011 and Year 7 in 2013. Nationally, the gain for Aboriginal and Torres Strait Islander students was 155.2 points (from 320.5 in Year 3 to 475.7 in Year 7) — higher than the gain of 148.1 points for non-Indigenous students (from 397.7 in Year 3 to 545.8 in Year 7), albeit from a lower base (tables 4A.4.122, 124, 126).

NAPLAN student participation

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

Nationally in 2013, the participation rate for Aboriginal and Torres Strait Islander students was around 88 per cent for reading, writing and numeracy for Years 3, 5 and 7, and decreased to around 77 per cent for Year 9. The rate for non-Indigenous students was around 96 per cent for reading, writing and numeracy for Years 3, 5 and 7, and decreased to around 93 per cent for Year 9 (tables 4A.4.97–100). These rates are similar to those in previous years (tables 4A.4.101–120).

Things that work

An example of a promising initiative to improve educational outcomes for Aboriginal and Torres Strait Islander students is summarised in box 4.4.3.

Box 4.4.3 'Things that work' — literacy and numeracy engagement

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

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

An independent evaluation of the CYAAA Initiative was conducted in late 2012/early 2013 by the Australian Council for Educational Research (ACER 2013). The evaluation found that it was not possible to conclude from the available test (including NAPLAN) data whether or not the Initiative has had an impact on student learning as there was too much missing information to enable a conclusion to be drawn. However, interviews conducted identified general agreement among school staff (mostly teachers) and some parents that students are improving in their literacy as a result of the Initiative (ACER 2013).

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

Source: Australian Council for Educational Research 2013, *Evaluation of the Cape York Aboriginal Australian Academy Initiative*, Final report for the Department of Education, Training and Employment Queensland June 2013, ACER, Melbourne.

Future directions in data

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

References

- ACER (Australian Council for Educational Research) 2004, *What do we know about the Experiences of Australian Youth?*, Victoria.
- Anderson, R. 2012, 'Indigenous Students' Increasing Risk of Grade Repetition in Early Schooling', *Australian Journal of Indigenous Education*, vol. 41, no. 2, pp. 196–207.
- Biddle, N. 2010, *A Human Capital Approach to the Educational Marginalisation of Indigenous Australians*, Working Paper no. 67, Centre for Aboriginal Economic Policy Research, Australian National University, Canberra, <http://caepr.anu.edu.au/Publications/WP/2010WP67.php> (accessed 6 July 2010).

-
- and Cameron, T. 2012, *Potential Factors Influencing Indigenous Education Participation and Achievement, Research Report*, National Centre for Vocational Education and Training, Adelaide.
- Bortoli, L. and Thomson, S. 2010, *Contextual Factors that Influence the Achievement of Australia's Indigenous Students: Results from PISA 2000-2006*, Australian Council for Educational Research, Camberwell.
- COAG (Council of Australian Governments) 2009, *National Indigenous Reform Agreement*, http://www.coag.gov.au/intergov_agreements/federal_financial_relations/docs/IGA_FFR_ScheduleF_National_Indigenous_Reform_Agreement.pdf (accessed 9 February 2009).
- Hattie, J. 2002, *What are the attributes of excellent teachers? In Teachers make a difference: What is the research evidence?* pp. 3–26, New Zealand Council for Educational Research, Wellington.
- Hughes, H. and Hughes, M. 2010, *Indigenous Education 2010, Policy Monograph no. 110*, The Centre for Independent Studies, St Leonards, NSW, <http://www.cis.org.au/images/stories/policy-monographs/pm-110.pdf> (accessed 12 May 2010).
- Nguyen, N. 2010, *Early Post-School Outcomes of Indigenous Youth: the Role of Literacy and Numeracy, Longitudinal Surveys of Australian Youth Briefing Paper 22*, National Centre for Vocational Education Research, Adelaide.
- Purdie, N. and Buckley, S. 2010, *School Attendance and Retention of Indigenous Australian Students, Issues paper no. 1*, Closing the Gap Clearinghouse, Australian Institute of Health and Welfare, <http://www.aihw.gov.au/closingthegap/> (accessed 29 September 2010).
- Taylor, J. 2010, *Demography as Destiny: Schooling, Work and Aboriginal Population Change at Wadeye*, Working Paper no. 64, Centre for Aboriginal Economic Policy Research, Canberra.
- Zubrick, S.R., Silburn, S., De Maio, J., Shepherd, C., Griffin, J., Dalby, R., Mitrou, F., Lawrence, D., Hayward, C., Pearson, G., Milroy, H., Milroy, J. and Cox, A. 2006, *The Western Australian Aboriginal Child Health Survey: Improving the Educational Experiences of Aboriginal Children and Young People*, Curtin University of Technology and Telethon Institute for Child Health Research, Perth.

4.5 Year 12 attainment⁹

Box 4.5.1 Key messages

- Halving the gap in year 12 or equivalent attainment rates for Aboriginal and Torres Strait Islander Australians aged 20–24 years by 2020 is a COAG target.
- Nationally in 2011–13, 58.5 per cent of Aboriginal and Torres Strait Islander 20–24 year olds had completed year 12 or equivalent or above, an increase from 45.4 per cent in 2008. The proportion for non-Indigenous Australians was 86.1 per cent, similar to the proportion in 2008 (88.1 per cent) (table 4A.5.1).
- Research suggests that an Aboriginal and Torres Strait Islander student who receives an ATAR score is as likely as a non-Indigenous student to go to university (Biddle and Cameron 2012). Among Aboriginal and Torres Strait Islander young people who could have attended year 12 in 2013, 7.3 per cent achieved an ATAR of 50.00 or above, an increase from 5.7 per cent in 2007. However, the gap between Aboriginal and Torres Strait Islander and non-Indigenous populations achieving at this level widened from 33.6 to 37.0 percentage points over the period (figure 4.5.2).

Box 4.5.2 Measures of year 12 attainment

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

- *Proportion of the 20–24 year old population who have attained at least a year 12 or equivalent or AQF certificate II or above* is defined as the proportion of people aged 20–24 years who have attained at least a year 12 or equivalent or AQF certificate II or above. The main data source is the Census, with the most recent data available for 2011 (all jurisdictions; remoteness). Supplementary 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 for 2012–13 (all jurisdictions; remoteness; highest level of school completed; age; selected characteristics). Data for the non-Indigenous population are sourced from the ABS Australian Health Survey (AHS)/National Health Survey (NHS), with data for 2011–12.¹⁰ Indicators using both AATSIHS (2012–13) and AHS (2011–12) are referenced as 2011–13. Survey and Census data are not directly comparable.
- *Year 12 certification*. No measure has been developed for NIRA reporting.

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

‘Halving the gap for Indigenous students in year 12 attainment or equivalent attainment rates by 2020’ is one of six closing the gap targets announced by COAG (COAG 2012).

⁹ The Steering Committee notes its appreciation to Dr Gawaian Bodkin-Andrews, Macquarie University, who reviewed a draft of this section of the report.

¹⁰ NIRA reporting uses the ABS Survey of Education and Work (SEW) non-Indigenous population data. However, this report requires a longer time series for all disaggregations (such as remoteness), which is not available from the SEW.

Successful completion of year 12 is important if young people are to have access to the full range of further education, training, employment and life chances consistent with their abilities (AIHW 2013; Biddle and Cameron 2012; OECD 2010).

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

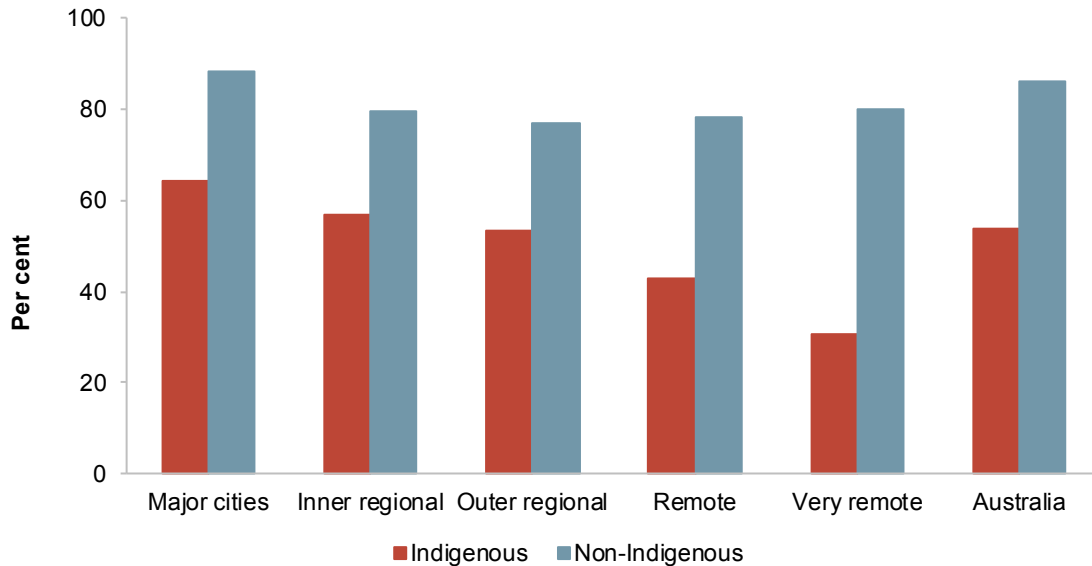
What happens after year 12 is also important — but there is limited Australian evidence of what works in transitioning school leavers into further education and training, and looking for work (Hunter 2010). Research by Biddle and Cameron (2012) found that, once an Aboriginal and Torres Strait Islander student receives an ATAR score, they are as likely as non-Indigenous students to go to university, though the *Review of Higher Education Access and Outcomes for Aboriginal and Torres Strait Islander People: Final Report* (Behrendt et al. 2012) noted that high-performing Aboriginal and Torres Strait Islander school students often do not go on to higher education. See section 7.4 for more information on transitioning school leavers to work.

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

Nationally in 2011–13, 58.5 per cent of Aboriginal and Torres Strait Islander 20–24 year olds reported completing year 12 or equivalent or AQF certificate level II or above, an increase from 45.4 per cent in 2008. The proportion for non-Indigenous 20–24 year olds was 86.1 per cent, similar to the proportion in 2008 (88.1 per cent) (table 4A.5.1).

For this measure, Census data are reported for geographical disaggregations below the national level, as relatively small differences are difficult to detect using sample survey data. Whilst the trends are similar between the Census and survey data, the two sources are not directly comparable. The most recent Census data are for 2011.

Figure 4.5.1 **Proportion of 20–24 year olds who had completed year 12 or certificate II or above, by remoteness, 2011**



Source: ABS (unpublished) 2011 Census of Population and Housing; tables 4A.5.3–4.

In 2011, the proportion of Aboriginal and Torres Strait Islander Australians aged 20–24 years with year 12 or above was higher in less remote areas, ranging from 64.1 per cent in major cities to 30.7 per cent in very remote areas. The proportions for non-Indigenous Australians aged 20–24 years did not show the same degree of variation as remoteness increased (figure 4.5.1).

Supplementary data show the proportion of Aboriginal and Torres Strait Islander Australians who have left school and have completed year 12 is higher for younger age groups (in 2012–13, 36.2 per cent for 15–24 year olds compared to 8.8 per cent for those aged 55 years and over) (table 4A.5.5).

More data on the proportion of 20–24 year olds who have completed year 12 or equivalent or AQF certificate level II or above can be found in tables 4A.5.1–7.

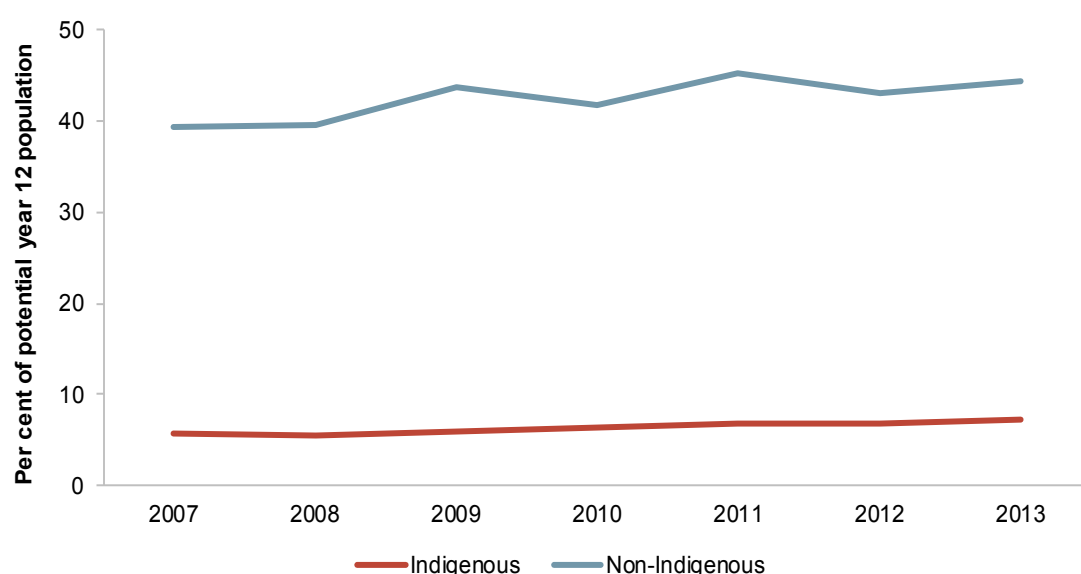
Students who attained an Australian Tertiary Admission Rank (ATAR)

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

ATAR scores range from 0.05 (lowest) to 99.95 (highest). At a minimum, an ATAR of 50.00 or above would usually be required for entry into university. (However, most universities, TAFE colleges and other institutions take a holistic approach when assessing applications from Aboriginal and Torres Strait Islander students, looking beyond academic results (QTAC 2013; SATAC 2014; TISC 2014; UAC 2014, 2014; University of Tasmania 2014; VTAC 2013)).

The ATAR rate is the number of students who achieved an ATAR of 50.00 or above, expressed as a proportion of the estimated potential year 12 population. The estimated potential year 12 population is an estimate of a single year age group which could have attended year 12 that year, calculated as the estimated resident population aged 15–19 years divided by five (tables 4A.5.8–10).

Figure 4.5.2 Year 12 ATAR rates, by Indigenous status, 2007 to 2013^a



^a See table 4A.5.11 for more information on jurisdictional differences and the calculation of the ATAR rate.

Sources: ABS 2013, *Estimates of Aboriginal and Torres Strait Islander Australians, Jun 2011*, Cat. no. 3238.0.55.001; ABS 2014, *Australian Demographic Statistics, Sep 2013*, Cat. no. 3101.0; Queensland Tertiary Admissions Centre (unpublished); South Australian Certificate of Education Board of South Australia (unpublished); Tertiary Institutions Service Centre (WA) (unpublished); Universities Admissions Centre (NSW) (unpublished); Tasmanian Qualifications Authority (unpublished); Victoria Tertiary Admissions Centre (unpublished); ACT Board of Senior Secondary Studies (unpublished); tables 4A.5.8–11.

Nationally in 2013, 7.3 per cent of the Aboriginal and Torres Strait Islander potential year 12 population achieved an ATAR of 50.00 or above, an increase from 5.7 per cent in 2007. For non-Indigenous young people, 44.3 per cent of the potential population achieved an ATAR of 50.00 or above in 2013, an increase from 39.3 per cent in 2007 (figure 4.5.2). Data on ATAR scores and rates by jurisdiction are available in table 4A.5.11.

Things that work

Many factors influence Aboriginal and Torres Strait Islander young peoples' decisions to stay on and complete secondary school, including the students themselves, family, teachers and the role of culture (Rahman 2009). An example of an initiative that has been successful in increasing Aboriginal and Torres Strait Islander secondary school participation and attainment is in box 4.5.3.

Box 4.5.3 'Things that work' — Year 12 attainment

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

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

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

In October 2012, AIME commissioned the University of Wollongong, which worked in collaboration with the University of Western Sydney, to evaluate the 2012 AOP, in comparison to the Core Program. The evaluation included a mixed-method design with the collection of qualitative and quantitative data, incorporating: observation of program delivery; interviews with program facilitators, mentors and mentees; review of AIME documentation and a quantitative survey of mentees.

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

- AIME is effective in strengthening and solidifying both the Core and Outreach mentees' school and post-school aspirations, sense of engagement, and sense of identity, and outcomes from both programs are better than the national average
- the achievements and impacts of the AOP are comparable to those of the Core Program, as measured by school progression rates, school completion rates and the AIME evaluation survey results
- in its first year of operation, the AOP reached its objective of encouraging better school grade progression rates for Aboriginal and Torres Strait Islander students, compared with the national average.

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

Future directions in data

For previous reports, data were reported on the issued number of year 12 certificates. Jurisdictional reporting of the number of year 12 certificates issued to Aboriginal and Torres Strait Islander and non-Indigenous students ceased on 31 December 2008. These data had previously been reported to the [then] Department of Education, Employment and Workplace Relations (DEEWR) in Indigenous Education Performance Reports. The Australian Curriculum, Assessment and Reporting Authority, in consultation with key education and training agencies and data providers, is developing measures of year 12 certification, which could replace the data previously supplied by DEEWR.

References

- ACER (Australian Council for Educational Research) 2003, *Patterns of Participation in Year 12, Research Report 33*, Melbourne.
- 2004, *The Case for Change: A Review of Contemporary Research in Indigenous Education Outcomes*, Melbourne, Melbourne.
- AIHW (Australian Institute of Health and Welfare) 2013, *Australia's welfare 2013*, Cat. no. AUS 174, Canberra.
- Behrendt, L., Larkin, S., Griew, R. and Kelly, P. 2012, *Review of higher education access and outcomes for Aboriginal and Torres Strait Islander People: final report*, Department of Industry, Innovation, Science, Research and Tertiary Education, Canberra, <http://www.industry.gov.au/highereducation/IndigenousHigherEducation/ReviewOfIndigenousHigherEducation/FinalReport/index.html> (accessed 11 August 2014).
- Biddle, N. 2010, *A Human Capital Approach to the Educational Marginalisation of Indigenous Australians, Working Paper no. 67*, Centre for Aboriginal Economic Policy Research, Australian National University, Canberra, <http://caepr.anu.edu.au/Publications/WP/2010WP67.php> (accessed 6 July 2010).
- and Cameron, T. 2012, *Potential Factors Influencing Indigenous Education Participation and Achievement, Research Report*, National Centre for Vocational Education and Training, Adelaide.
- Buckskin, P. 2000, *Achieving Educational Equality for Indigenous Australians: a pathway of hope, paper presented at the 2000 Curriculum Corporation Seventh National Conference*, Curriculum Corporation, Carlton, <http://www.curriculum.edu.au/conference/papers/buckskin.pdf> (accessed 1 August 2003).
- COAG (Council of Australian Governments) 2012, *National Indigenous Reform Agreement*, www.federalfinancialrelations.gov.au/content/npa/health_indigenous/indigenous-reform/national-agreement_sept_12.pdf (accessed 14 January 2013).
- COAG National Reform Initiative Working Group 2006, *Human capital reform*, 15 February, <http://apo.org.au/node/4502> (accessed 14 August 2014).

-
- Council for the Australian Federation 2007, 'Federalist paper 2: the future of schooling in Australia', <http://education.qld.gov.au/publication/production/reports/pdfs/federalist-paper.pdf> (accessed 14 August 2014).
- Dandolo Partners 2012, *Interim evaluation of the National Partnership on Youth Attainment and Transitions. A report for the Department of Education, Employment and Workplaces Relations*, Melbourne.
- Dusseldorp Skills Forum 2006, *How Young People are Faring 2006: An Update about the Learning and Work Situation of Young Australians*, Dusseldorp Skills Forum, Glebe.
- Hunter, B.H. 2010, *Pathways for Indigenous School Leavers to Undertake Training or Gain Employment*, Resource sheet no. 2, Closing the Gap Clearinghouse.
- Karmel, T., Misko, J., Blomberg, D., Bednarz, A. and Atkinson, G. 2014, *Improving labour market outcomes through education and training*, Issues Paper, 9, Closing the Gap Clearinghouse.
- Long, M. 2006, *The Flipside of Gen Y: Social Background and Full-time Engagement, Personal and Financial stress, Social Inclusion, Satisfaction with Life*, Australian Council for Educational Research; Centre for the Economics of Education and Training, Melbourne.
- OECD 2013, *Education at a glance 2013 OECD indicators*, OECD, Paris.
- 2010, *Education at a glance*, Paris, <http://www.oecd.org> (accessed 9 September 2010).
- Osbourne, K., Baum, F. and Brown, L. 2013, *What works? A review of actions addressing the social and economic determinants of Indigenous health*, December, Closing the Gap Clearinghouse issues Paper no. 7, Australian Institute of Health and Welfare and the Australian Institute of Family Studies, Canberra: Australian Institute of Health and Welfare & Melbourne: Australian Institute of Family Studies.
- QTAC (Queensland Tertiary Admissions Centre) 2013, *Special Admissions Schemes: Aboriginal and Torres Strait Islanders*, http://www.qtac.edu.au/Applying_SAS/ATSI.html (accessed 23 June 2014).
- Rahman, K.L. 2009, 'Indigenous student success in secondary schooling: Factors impacting on student attendance, retention, learning and attainment in South Australia', University of South Australia, Adelaide.
- SATAC (South Australian Tertiary Admissions Centre) 2014, *Factsheet: University Undergraduate*, www.satac.edu.au/documents/factsheet_ugselection_2.pdf (accessed 23 June 2014).
- TISC (Tertiary Institutions Service Centre) 2014, *Applying Online*, http://www.tisc.edu.au/static/guide/applying_online.tisc#atsi (accessed 23 June 2011).
- UAC (Universities Admissions Centre) 2014, *UAC Undergraduate - admission requirements: alternative entry*, <http://www.uac.edu.au/undergraduate/admission/alternativeentry.shtml> (accessed 23 June 2011).

University of Tasmania 2014, *Undergraduate Course Guide 2014-15*, [http://www.utas.edu.au /__data/assets/pdf_file/0005/240737/Undergraduate Course Guide 2014_15](http://www.utas.edu.au/__data/assets/pdf_file/0005/240737/Undergraduate_Course_Guide_2014_15.pdf), University of Tasmania.pdf (accessed 23 June 2014).

VTAC (Victoria Tertiary Admissions Centre) 2013, *VTAC Guide 2014*, [http://www.vtac.edu.au /pdf/publications/vtacguide2014.pdf](http://www.vtac.edu.au/pdf/publications/vtacguide2014.pdf) (accessed 23 June 2014).

4.6 Employment¹¹

Box 4.6.1 Key messages

- Halving the gap in employment outcomes between Aboriginal and Torres Strait Islander Australians and non-Indigenous Australians within a decade [by 2018] is a COAG target.
- In 2012-13, just under half (47.5 per cent) of Aboriginal and Torres Strait Islander 15–64 year olds were employed. The ratio increased from 37.6 per cent in 1994 to 53.8 per cent in 2008, but then declined to 47.5 per cent, potentially partly driven by changes to the CDEP program (table 4A.6.5).
 - The rate for Aboriginal and Torres Strait Islander females increased from 28.9 per cent in 1994 to 41.0 per cent in 2002, and has been relatively stable since (42.4 per cent in 2012-13) (table 4A.6.5)
 - The rate for Aboriginal and Torres Strait Islander males increased from 47.0 per cent in 1994 to 62.7 per cent in 2008, before declining to 52.8 per cent in 2012-13 (table 4A.6.5).
- Data on the employment to population ratio for non-Indigenous 15–64 year olds are available from 2004-05. The rate increased from 74.2 per cent in 2004-05 to 76.6 per cent in 2011-12 (table 4A.6.5).
- The labour force participation rate for Aboriginal and Torres Strait Islander 15–64 year olds was 60.1 per cent in 2012-13. This rate increased from 60.0 per cent in 2004-05 to 64.5 per cent in 2008, but then declined to 60.1 per cent, largely driven by a decrease in:
 - participation by males aged 15–17 years (a corresponding decrease in the labour force participation rate indicates that they are not actively looking for work and could be engaged in education or training) (table 4A.6.14)
 - participants receiving CDEP wages in very remote areas (from 68.0 per cent of the employed population in 2004-05 to 27.7 per cent in 2012-13) (tables 4A.6.4 and 4A.6.12).
- In 2012-13, the unemployment rate for Aboriginal and Torres Strait Islander 15–64 year olds was 20.9 per cent, an increase from 16.6 per cent in 2008 (table 4A.6.8). The unemployment rate for Aboriginal and Torres Strait Islander Australians was around five times the rate for non-Indigenous Australians (4.2 per cent in 2011-12) (table 4A.6.8).

Box 4.6.2 Measures for employment

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

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

(continued next page)

¹¹ The Steering Committee notes its appreciation to Ms Heron Loban, James Cook University, who reviewed a draft of this section of the report.

Box 4.6.2 (continued)

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

- *Labour force participation rate* is defined as the proportion of people aged 15 to 64 years who are in the labour force.
- *Unemployment rate* is defined as the proportion of people aged 15 to 64 years in the labour force who are actively looking for employment¹².

The main data source for the Aboriginal and Torres Strait Islander population for all three measures above is 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 2012-13 (all jurisdictions: Full time/part time employment; CDEP participation; remoteness; and national: age; sex). Data for the non-Indigenous population are sourced from the ABS Australian Health Survey (AHS)/National Health Survey (NHS), with data available for 2011-12.¹³ Where AATSIHS (2012-13) and AHS (2011-12) data are presented together they are referenced singularly as 2011–13.

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

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

The focus of this section is the extent to which people are participating in the labour force (both employed and unemployed). Employment by part time/full time status and skill level is discussed in more detail in section 9.1.

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

- the employed (people who have worked for at least one hour in the reference week, including those who have received wages for participating in CDEP)

¹² See Glossary for full definition.

¹³ NIRA reporting uses the ABS Survey of Education and Work (SEW) non-Indigenous population data. However, this report requires a longer time series for all disaggregations (such as remoteness), which is not available from the SEW.

-
- the unemployed (people who are without work, but had actively looked for work in the four weeks up to the end of the reference week and were available to start work in the reference week).

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

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

- People who would like to work may become discouraged and cease actively looking for work (and therefore are not counted in the labour force according to the ABS definition). Discouraged jobseekers might believe that there are no suitable jobs in their area, the costs of searching are too great, or that they do not have the appropriate skills or qualifications (Hunter and Gray 2001; Savvas, Boulton and Jepsen 2011). It is likely that the true extent of unemployment — particularly long term unemployment¹⁴ — is underestimated due to discouraged jobseekers.
- Even if a person is employed, they may not necessarily work the number of hours they would prefer. This is known as underemployment — an issue which has become increasingly prominent in recent decades, as part time employment levels have risen (Hunter 2010). A higher proportion of Aboriginal and Torres Strait Islander people work part time than non-Indigenous people, which implies there could be a greater occurrence of underemployment amongst the Aboriginal and Torres Strait Islander population (see section 9, figure 9.1.1).¹⁵
- While many Aboriginal and Torres Strait Islander Australians in more remote areas are considered 'outside' of the labour force (because they are not employed or seeking paid employment), many are still actively engaged in productive activities, such as the production of art or participation in customs which may generate income but are not always recorded as employment (Altman, Buchanan and Biddle 2006). Analysis of the 2008 NATSISS found that harvesting and cultural production were significant productive activities, particularly in remote areas (Altman, Biddle and Buchanan 2010).
- Aboriginal and Torres Strait Islander labour force data are influenced by changes over time in the Australian Government's Community Development Employment Projects (CDEP) program (see box 4.6.3).

¹⁴ Long term unemployment refers to a period of unemployment of 52 consecutive weeks.

¹⁵ Unemployment and underemployment together provide a measure of underutilisation. Extended labour underutilisation would also capture discouraged job seekers, but data are not available for the Aboriginal and Torres Strait Islander population.

Box 4.6.3 **Community Development Employment Projects (CDEP)**

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

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

Up until 1 July 2009, CDEP participants received 'wages' and, for statistical purposes, the ABS counted CDEP participation as employment. However participants engaged from 1 July 2009 received income support payments instead of CDEP 'wages'.

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

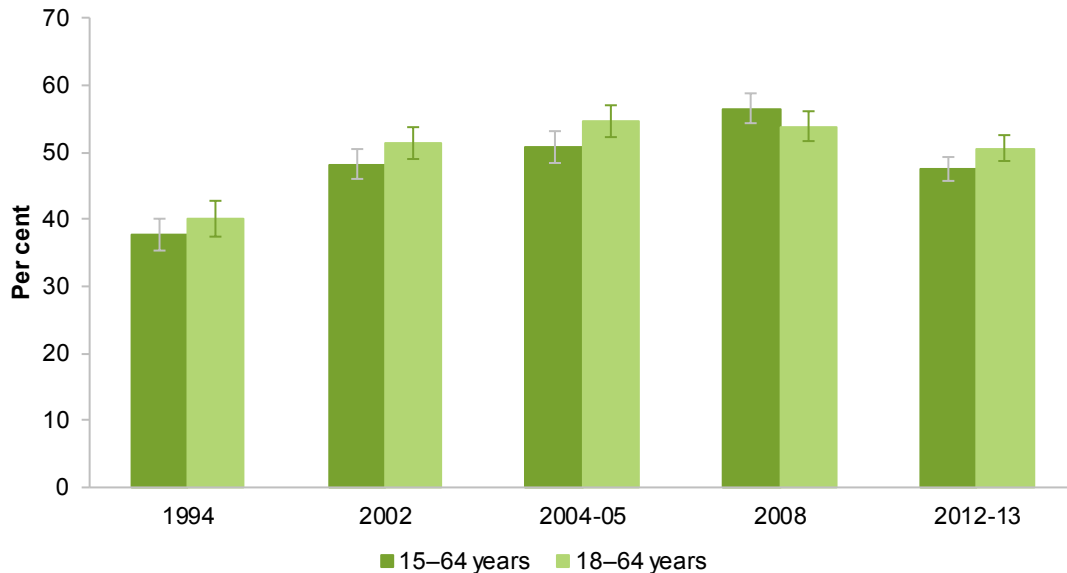
It is important to consider CDEP when analysing historical labour force data because over time:

- the number of CDEP participants receiving 'wages' has decreased significantly in recent years (from 68.0 per cent of the employed population in very remote areas in 2004-05 to 27.7 per cent in 2012-13) (table 4A.6.4)
- CDEP participant payments comprised a mix of both wages and income support payments such as Newstart Allowance
- some people classified as 'employed' in one period may have been classified as 'unemployed' in another period due to changes in CDEP arrangements, rather than changes in their personal circumstances.

Employment to population ratio

In 2012-13, the employment to population ratio for Aboriginal and Torres Strait Islander Australians aged 15–64 years was 47.5 per cent. The ratio had increased from 37.6 per cent in 1994 to 53.8 per cent in 2008, but has since declined (figure 4.6.1).

Figure 4.6.1 Employment to population ratio for Indigenous people, by age group, 1994 to 2012-13^a



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

Sources: ABS (unpublished) National Aboriginal and Torres Strait Islander Survey 1994; 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) AATSIHS (core component) 2012-13; table 4A.6.5.

A large part of the decrease from 2008 to 2012-13 is explained by a decrease in the ratio for males, and in particular, males aged 15–17 years (a corresponding decrease in the labour force participation rate for males aged 15–17 years indicates that they are not actively looking for work and could be engaged in education or training).¹⁶ When the employment to population ratio is restricted to those aged 18–64 years the rates are similar between 2008 and 2012-13 (figure 4.6.1).

The employment to population ratio for Aboriginal and Torres Strait Islander females aged 15–64 years increased from 28.9 per cent in 1994 to 41.0 per cent in 2002, and has been relatively constant since (42.4 per cent in 2012-13). The rate for Aboriginal and Torres Strait Islander males increased from 47.0 per cent in 1994 to 62.7 per cent in 2008, before declining to 52.8 per cent in 2012-13 (table 4A.6.5).

In 2011-12, the employment to population ratio for non-Indigenous Australians aged 15–64 years was 76.6 per cent, similar to that in 2008. The ratio is similar when the population is restricted to those aged 18–64 years, indicating that there is little difference between the 15–17 year old population and those aged 18–64 years (table 4A.6.5).

¹⁶ In the 2011 Census, 61 per cent of Aboriginal and Torres Strait Islander Australians aged 15–17 years were attending secondary school, up from 53 per cent in 2006 (ABS 2012).

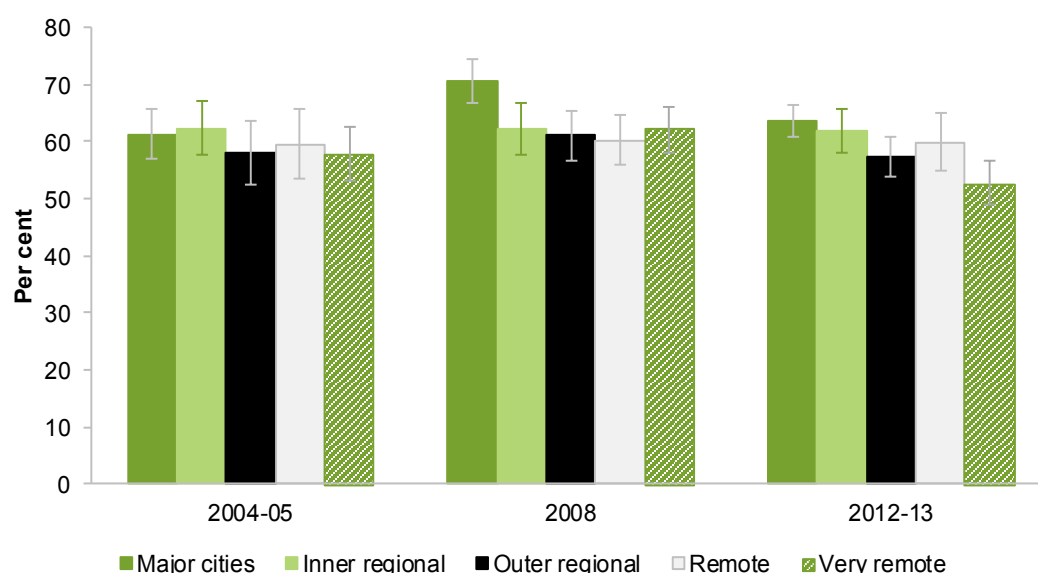
In 2012-13, for Aboriginal and Torres Strait Islander Australians aged 15–64 years, the employment to population ratio was higher in major cities and inner regional areas compared to very remote areas, following a significant decrease in very remote areas from 2008 (table 4A.6.2). This may be influenced by the change in participants receiving CDEP ‘wages’ in very remote areas over time (for those aged 18–64 years, from 68.0 per cent of the employed population in very remote areas in 2004-05 to 46.7 per cent in 2008 and then 27.7 per cent in 2012-13) (table 4A.6.4).

For non-Indigenous Australians, the employment to population ratio was higher in remote areas (82.9 per cent) (data not collected in very remote areas) compared to major cities (76.7 per cent) and inner regional areas (75.2 per cent) (table 4A.6.2). Data are also reported by State and Territory, by remoteness in table 4A.6.2.

Labour force participation rate

In 2012-13, the proportion of Aboriginal and Torres Strait Islander Australians aged 15–64 years employed or actively looking for work was 60.1 per cent. This was the same as in 2004-05 (60.0 per cent), and lower than in 2008 (64.5 per cent). The non-Indigenous rate rose over the same period (from 77.6 per cent in 2004-05 to 80.0 per cent in 2011-12), leading to an increase in the gap (table 4A.6.12).

Figure 4.6.2 Proportion of Indigenous people aged 15–64 years in the labour force, by remoteness area, 2004-05, 2008 and 2012-13^a



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

Sources: ABS (unpublished) NATSIHS 2004-05; ABS (unpublished) NATSISS 2008; ABS (unpublished) AATSIHS (core component) 2012-13; table 4A.6.13.

The decrease from 2008 to 2012-13 for Aboriginal and Torres Strait Islander Australians was largest in major cities and very remote areas (ratios were steady over this period for inner regional, outer regional and remote areas) (figure 4.6.2), and for males (ratio was steady over this period for females) (table 4A.6.14).

Data are also reported by State and Territory in table 4A.6.12.

Unemployment

In 2012-13, the unemployment rate for Aboriginal and Torres Strait Islander Australians aged 15–64 years was 20.9 per cent, an increase from 16.6 per cent in 2008 (table 4A.6.8), and around five times the rate for non-Indigenous Australians (4.2 per cent in 2011-12) (table 4A.6.8).

Between 2004-05 and 2012-13, the largest increases in the unemployment rate for Aboriginal and Torres Strait Islander Australians were in major cities (from 13.3 per cent to 21.8 per cent) and remote/very remote areas (from 11.9 per cent to 20.3 per cent), with rates in these areas increasing to be on a par with those in regional areas (table 4A.6.9).

Data are also reported by State and Territory in table 4A.6.8.

Things that work

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

- increased human capital of Aboriginal and Torres Strait Islander Australians via formal education and training
- pre-employment assessment and customised training for individuals, to ensure Aboriginal and Torres Strait Islander job seekers are employment-ready
- intensive assistance for job seekers who experience multiple barriers to finding employment (for example, drug and alcohol issues, mental and physical health issues, family violence and a lack of literacy and numeracy), policies and programs involving
- non-standard recruitment strategies to increase the likelihood of Aboriginal and Torres Strait Islander Australians having the opportunity to win jobs
- reducing discrimination against Aboriginal and Torres Strait Islander Australians, including through the provision of cross-cultural training
- support mechanisms to improve the retention of Aboriginal and Torres Strait Islander employees, including ongoing mentoring and support, flexible work arrangements and tackling workplace racism through initiatives such as cross-cultural training
- wage subsidy and other labour market programs

- a strong macro-economy, which creates a range of new jobs
- government programs that deliver goods, environmental or personal services having explicit Aboriginal and Torres Strait Islander employment goals.

Box 4.6.4 describes some initiatives that have been successful in improving employment outcomes for Aboriginal and Torres Strait Islander Australians.

Box 4.6.4 'Things that work' — Employment

The **Working on Country** (WoC) program (national) aims to support Aboriginal and Torres Strait Islander aspirations to care for country. The program, funded by the Australian Government and supported through the Indigenous Employment Program, provides employment and training opportunities for Aboriginal and Torres Strait Islander people living in regional and remote Australia to undertake natural resource management work. Program activities include site management, and nationally accredited training and career pathways in land and sea management. In May 2012 there were 690 rangers in 95 ranger teams (DOE 2013).

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

The Closing the Gap Clearinghouse found that programs with the following factors have led to improvements in employment outcomes:

- specific objectives about what is to be achieved, and support mechanisms aligned to these objectives; for example, wage subsidies to increase employment outcomes at the local level
- commitment by employers, managers and colleagues for sustained engagement of Indigenous Australians in work and training
- flexible approaches in workplaces that take into account the important role of cultural and family obligations (AIHW, 2014).

The **Aboriginal Workforce Development Centre (AWDC) program** (WA) is a promising program worth further examination. The AWDC program commenced in March 2010, and there are currently AWDCs in five locations across WA (Perth, Kalgoorlie, Geraldton, Bunbury and Broome).

Each AWDC is guided by a local advisory group that includes significant Aboriginal representation. The AWDCs aim to work with employers, government and Aboriginal communities to remove barriers to Aboriginal and Torres Strait Islander participation in the workforce in order to achieve sustainable employment outcomes in a culturally sensitive way (WA Government 2014). In 2012, the AWDC program won the overall Premier's Award for Excellence in Public Sector Management (WA Government 2012).

(continued next page)

Box 4.6.4 (continued)

As at June 2014, the five AWDCs had assisted over 900 Aboriginal job seekers into employment and over 450 Aboriginal job seekers into training linked to employment opportunities (WA Government unpublished). An independent formative evaluation in 2012 reported early positive employment outcomes (Aquilina and Grace 2012). A further evaluation is planned after four years of operation (WA Government 2014).

Sources: Aquilina, H. and Grace, J. 2012, *Aboriginal Workforce Development Centres Project Evaluation, Final report, 25 October 2012*. Prepared for the Department of Training and Workforce Development; DOE (Commonwealth Department of the Environment) 2013, *Working on Country Reporting back to you: 2009-2012*; ACG (Allen Consulting Group) 2011, *Assessment of the economic and employment outcomes of the Working on Country program*; Urbis (2012), *Assessment of the social outcomes of the Working on Country program: Report – May 2012*; AIHW 2014, *Improving labour market outcomes through education and training*, Issues paper no. 9 produced for the Closing the Gap Clearinghouse. WA Government (2014) *Aboriginal workforce development strategy: Update 2014*, Department of Training and Workforce Development, Perth; WA Government (2012) *Premier's Awards 2012 for Excellence in Public Sector Management, Profiles of winners and finalists*, Public Sector Commission WA.

Future directions in data

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

References

- ABS (Australian Bureau of Statistics) 2012, *Census of Population and Housing: Characteristics of Aboriginal and Torres Strait Islander Australians, 2011*, 27 November, Cat. no. 2076.0, Canberra, <http://www.abs.gov.au/AUSSTATS/abs@.nsf/DetailsPage/2076.02011?OpenDocument> (accessed 13 February 2014).
- Altman, J., Biddle, N. and Buchanan, G. 2010, *The Indigenous hybrid economy: Can the NATSISS adequately recognise difference?*, In Hunter B and Biddle, N (Eds) *Survey Analysis for Indigenous Policy in Australia, Research Monograph, no. 32*, Centre for Aboriginal and Economic Policy Research, Australian National University, Canberra.
- , Buchanan, G. and Biddle, N. 2006, *The real 'real' economy in remote Australia*, in Hunter B. (ed.) *Assessing the Evidence on Indigenous Socioeconomic Outcomes: A Focus on the 2002 NATSISS, Research Monograph no. 26*, Centre for Aboriginal and Economic Policy Research, Australian National University, Canberra.
- COAG (Council of Australian Government) 2009, *National Indigenous Reform Agreement*, http://www.coag.gov.au/intergov_agreements/federal_financial_relations/docs/IGA_FF

R_ScheduleF_National_Indigenous_Reform_Agreement.pdf (accessed 24 February 2009).

Gray, M., Hunter, B. and Lahoar, S. 2012, *Increasing Indigenous employment rates, Issues paper no. 3 produced for the Closing the Gap Clearinghouse, March 2012.*

Hunter, B. 2010, 'Revisiting the Relationship Between the Macroeconomy and Indigenous Labour Force Status', *Economic Papers*, vol. 29, no. 3, pp. 320–332.

—— and Gray, M. 2001, 'Indigenous Labour Force Status Re-visited: Factors associated with the Discouraged Worker Phenomenon', *Australian Journal of Labour Economics*, vol. 4, no. 2, pp. 111–133.

Kalb, G., Trinh, L., Hunter, B. and Leung, F. 2012, *Decomposing differences in labour force status between Indigenous and non-Indigenous Australians*, 6808, Discussion paper series, Forschungsinstitut zur Zukunft der Arbeit.

Savvas, A., Boulton, C. and Jepsen, E. 2011, *Influences on Indigenous Labour Market Outcomes, Productivity Commission Staff Working Paper, December 2011*, Productivity Commission, Canberra.

4.7 Post-secondary education — participation and attainment¹⁷

Box 4.7.1 Key messages

- Nationally in 2012-13, 42.6 per cent of Aboriginal and Torres Strait Islander Australians aged 20–64 years either had a Certificate level III or above or were studying, a 16.6 percentage point increase from 26.0 per cent in 2002 (figure 4.7.1). Between 2002 and 2011–13, the gap in rates between Aboriginal and Torres Strait Islander Australians and non-Indigenous Australians remained steady around 24-25 percentage points (figure 4.7.1).
- The gap in the VET load pass rate between Aboriginal and Torres Strait Islander students and non-Indigenous students decreased from 14.2 percentage points in 2004 to 8.7 percentage points in 2013 (figure 4.7.4).
- The gap in the higher education success rate between Aboriginal and Torres Strait Islander students and non-Indigenous students decreased from 22 percentage points in 2001 to 14 percentage points in 2012 (figure 4.7.5).

Box 4.7.2 Measures of post-secondary education — participation and attainment

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

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

The main data source for this measure is the Census, with the most recent data available for 2011 (all jurisdictions: remoteness; age; sex). Supplementary 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 for 2012-13 (all jurisdictions: remoteness; age; sex). 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 2011-12.¹⁸ Indicators using both AATSIHS (2012-13) and AHS (2011-12) are referenced as 2011–13. Survey and Census data are not directly comparable.

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

COAG has identified post-secondary education participation and attainment as a progress measure for its Closing the Gap target of ‘halving the gap in employment outcomes

¹⁷ The Steering Committee notes its appreciation to Dr Gawaian Bodkin-Andrews, Macquarie University, who reviewed a draft of this section of the report.

¹⁸ NIRA reporting uses the ABS Survey of Education and Work (SEW) non-Indigenous population data. However, this report requires a longer time series for various disaggregations (such as remoteness), which is not available from the SEW.

between Indigenous and non-Indigenous Australians by 2018' (COAG 2012). Post-secondary education includes both vocational education and training (VET) at institutions such as technical and further education (TAFE) colleges, and higher education at universities.

People with a skilled vocational qualification or higher qualifications are more likely to be employed than those without such qualifications (see section 7.4). Other potential benefits that flow from higher education include a positive influence on health outcomes (including children's health), and educational performance (AIHW 2014; Biddle and Yap 2010; Wolfe and Haveman 2001; Zubrick et al. 2006).

TAFE is a particularly important destination for Aboriginal and Torres Strait Islander Australians. Nationally in 2012, the participation rate for Aboriginal and Torres Strait Islander Australians aged 15–64 years in VET (24.1 per cent) was higher than the participation rate in higher education (3.2 per cent). In the general population, 12.5 per cent of 15–64 year olds participated in VET and 6.2 per cent participated in higher education (ABS 2014a, 2014b) Higher Education Statistics Collection unpublished; NCVER unpublished). *The Review of Higher Education Access and Outcomes for Aboriginal and Torres Strait Islander People Final Report* (Behrendt et al. 2012) noted that Aboriginal and Torres Strait Islander Australians' lower participation rate in higher education may be due to a range of factors, including their:

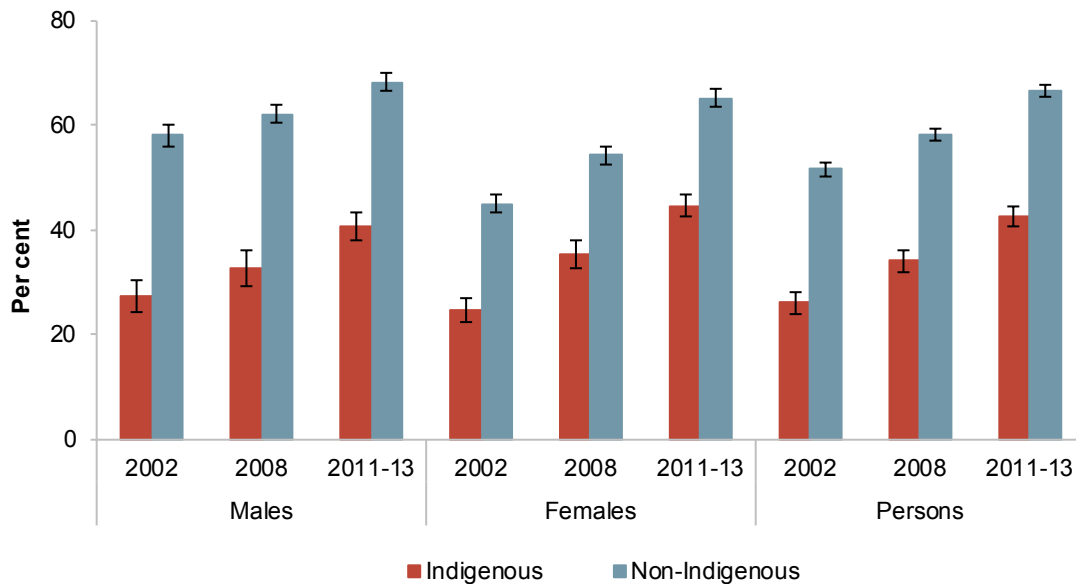
- preference for undertaking VET courses rather than university courses
- having lower aspirations compared to non-Indigenous students to participate in university, including among high performing students
- being less likely than non-Indigenous students to attain a sufficiently high score to enable admission to university¹⁹
- facing other social barriers.

People with or working towards a post-secondary qualification

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

¹⁹ Eligibility for admission to a public university in Australia on the basis of merit is determined in each State and Territory through the use of the Australian Tertiary Admission Rank (ATAR). See section 4.5 for further information and data on ATARs.

Figure 4.7.1 **Proportion of 20–64 year olds with a post school qualification of Certificate level III or above or studying, 2002, 2008 and 2011–13^{a,b}**



^a Error bars represent 95 per cent confidence intervals around each estimate. ^b The 2011–13 reference year includes data for Aboriginal and Torres Strait Islander Australians from the 2012–13 AATSIHS. Data for non-Indigenous Australians are from the 2011–13 AHS (for the period 2011–12).

Sources: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2002; ABS (unpublished) General Social Survey 2002; 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 NHS component); table 4A.7.7.

Nationally in 2011–13:

- 42.6 per cent of Aboriginal and Torres Strait Islander 20–64 year olds either had a Certificate level III or above or were studying at any level, a 16.6 percentage point increase from 26.0 per cent in 2002. The rate increased for both females (from 24.8 to 44.6 per cent) and males (from 27.4 per cent to 40.6 per cent)
- 66.6 per cent of non-Indigenous 20–64 year olds either had a Certificate level III or above or were studying at any level, a 15.1 percentage point increase from 51.5 per cent in 2002. The rate increased for both females (from 45.0 per cent to 65.1 per cent) and males (from 58.0 per cent to 68.1 per cent) (figure 4.7.1).

Between 2002 and 2011–13, the gap between Aboriginal and Torres Strait Islander and non-Indigenous 20–64 year olds remained steady around 24–25 percentage points (figure 4.7.1).

In 2011–13, in all states and territories, lower proportions of Aboriginal and Torres Strait Islander Australians than non-Indigenous Australians aged 20–64 years had a qualification

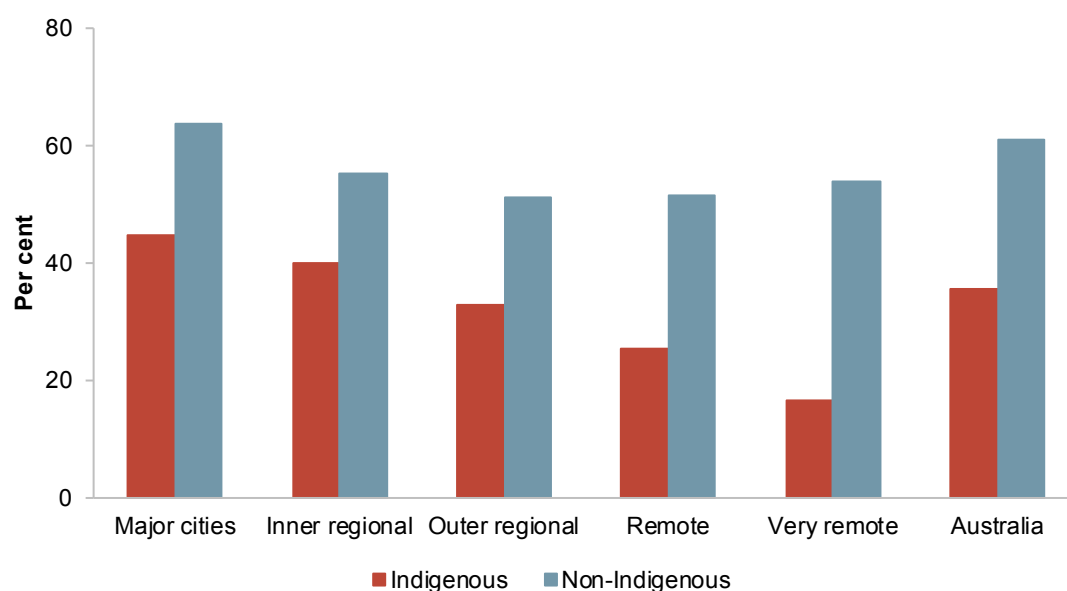
at Certificate level III or above or were studying at any level. The gap was widest in the NT (22.8 per cent for Aboriginal and Torres Strait Islander Australians compared with 64.8 per cent for non-Indigenous Australians — a 42 percentage point gap) and smallest in Victoria (58.8 per cent for Aboriginal and Torres Strait Islander Australians compared with 67.7 per cent for non-Indigenous Australians — a 9 percentage point gap) (table 4A.7.8).

More survey data on post-school qualifications, by jurisdiction, by remoteness can be found in tables 4A.7.7–13. National data by age for those aged 18 years or over can be found in tables 4A.7.14–15.

Although not directly comparable with survey results, data from the Census show similar trends. Census data show that the proportion of Aboriginal and Torres Strait Islander 20–64 year olds with a Certificate level III or above or who were studying at any level increased from 25.3 per cent in 2001 to 35.6 per cent in 2011. Over the same period, the rate for non-Indigenous Australians increased from 48.6 per cent in 2001 to 61.1 per cent (table 4A.7.1).

Figure 4.7.2 presents Census data by remoteness (survey data are not available or not published for non-Indigenous Australians for 2008 and 2011–13).

Figure 4.7.2 Proportion of 20–64 year olds with a post-school qualification at Certificate level III or above or studying, by remoteness, 2011



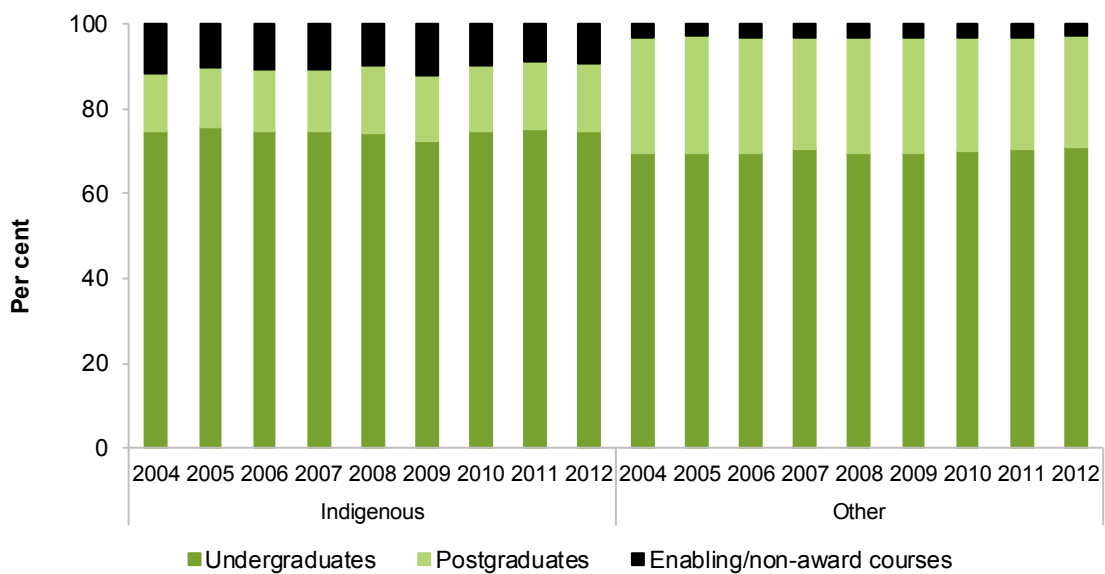
Source: ABS (unpublished) Census of Population and Housing, 2011; table 4A.7.2.

In 2011, the proportion of Aboriginal and Torres Strait Islander 20–64 year olds who had a qualification at Certificate level III or above or were studying at any level decreased with remoteness, from 44.8 per cent in major cities to 16.8 per cent in very remote areas

(figure 4.7.2). There has been an increase in the rate over time in all remoteness areas (2001 — major cities 34.7 per cent, very remote areas 8.7 per cent; 2006 — major cities 39.4 per cent, very remote areas 13.3 per cent) (tables 4A.7.3–4).

More Census data on post-school qualifications, by jurisdiction, by remoteness can be found in tables 4A.7.2, 4A.7.3 and 4A.7.4. National data by age for those aged 18 years or over can be found in tables 4A.7.5–6.

Figure 4.7.3 Post-secondary participation at higher education institutions, by course level, 2004 to 2012^a



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

Source: Department of Education (unpublished) Higher education statistics collection; tables 4A.7.16–24.

In all years between 2004 and 2012, Aboriginal and Torres Strait Islander students who were participating at higher education institutions were more likely than non-Indigenous students to be enrolled in enabling and non-award courses, and less likely to be enrolled in postgraduate courses (figure 4.7.3)

More data on the types of courses Aboriginal and Torres Strait Islander students were undertaking can be found in tables 4A.7.16–24.

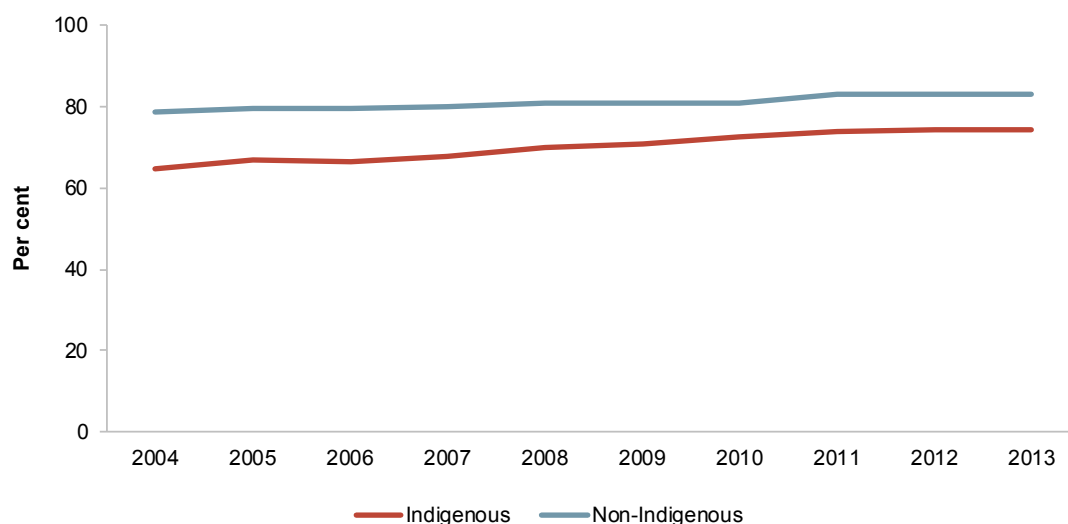
VET load pass rate and higher education success rate

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

VET load pass rate

The VET load pass rate indicates the extent to which students pass assessment in an assessable module or unit of competency. Load pass rates are calculated as the ratio of hours attributed to students who passed assessment to all students who were assessed and either passed, failed or withdrew. The calculation is based on the nominal hours supervised for each assessable module or unit of competency. Care needs to be taken in making comparisons, because average module durations and standards of competencies achieved by students can vary across courses, institutions and jurisdictions.

Figure 4.7.4 VET national load pass rate, 2004 to 2013^a



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

Source: NCVER (unpublished) National VET Provider Collection, 2004–2013; table 4A.7.37.

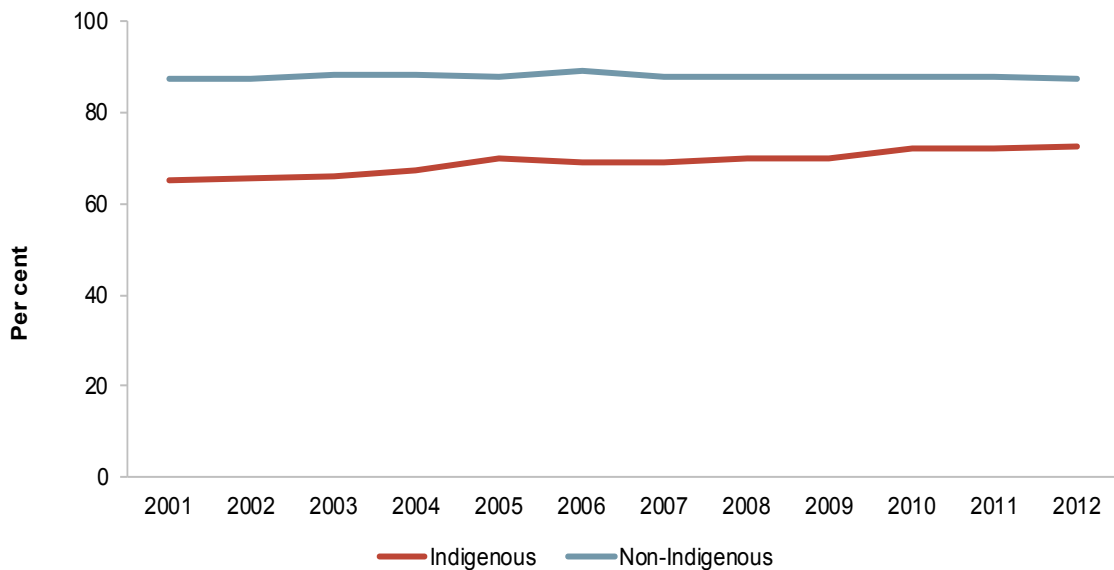
In 2013, the national load pass rate for Aboriginal and Torres Strait Islander students was 74.5 per cent, a 10 percentage point increase since 2004. Over the same period, the national load pass rate for non-Indigenous students increased at a slower rate (from 78.8 per cent to 83.1 per cent), and the gap between Aboriginal and Torres Strait Islander students and non-Indigenous students decreased from 14.2 percentage points in 2004 to 8.7 percentage points in 2013 (figure 4.7.4). These data are also reported by State and Territory in table 4A.7.37.

The load pass rates for Aboriginal and Torres Strait Islander and non-Indigenous students by remoteness area for 2011 to 2013 are reported in table 4A.7.16. These data are not comparable to data from previous years. The *Report on Government Services* (SCRGSP 2014) contains further data on VET system outcomes.

Higher education success rate

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

Figure 4.7.5 Higher education success rate, 2001–2012^{a,b}



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

Source: Department of Education (unpublished) Higher education statistics collection; tables 4A.7.25–36.

From 2001 to 2012, the higher education success rate for Aboriginal and Torres Strait Islander students increased from 65 per cent to 73 per cent, and the gap compared to the rate for non-Indigenous students decreased (from 22 percentage points in 2001 to 14 percentage points in 2012) (figure 4.7.5). For both Aboriginal and Torres Strait Islander students and non-Indigenous students, females had higher success rates than male students across all years (tables 4A.7.25–36). These data are also available by State and Territory in tables 4A.7.25–36.

Future directions in data

The survey and Census data presented in this section provide information on qualification levels for those who have completed studies at Certificate level III or above and those currently studying at any level. Data on current study is not restricted by qualification level (to those currently studying at Certificate level III or above) as the Census does not collect

data about the level of current study. Therefore, data for this indicator provide an overestimate of the proportion of the population with or working toward post-school qualification at certificate level III or above. The level of current study was collected in the 2012-13 AATSIHS, and will be collected in the 2014 NATSISS. Further work to refine the Census data would assist future reporting.

References

- ABS (Australian Bureau of Statistics) 2014a, *Australian Demographic Statistics, Sep 2013*, Cat. no. 3101.0.
- 2014b, *Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001-2026*, Cat. no. 3238.0.
- AIHW (Australian Institute of Health and Welfare) 2014, *Australia's health 2014*, series no. 14. Cat. no. AUS 178, Canberra.
- Behrendt, L., Larkin, S., Griew, R. and Kelly, P. 2012, *Review of higher education access and outcomes for Aboriginal and Torres Strait Islander People: final report*, Department of Industry, Innovation, Science, Research and Tertiary Education, Canberra, <http://www.industry.gov.au/highereducation/IndigenousHigherEducation/ReviewOfIndigenousHigherEducation/FinalReport/index.html> (accessed 11 August 2014).
- Biddle, N. and Yap, M. 2010, *Demographic and Socioeconomic Outcomes Across the Indigenous Australian Lifecourse Evidence from the 2006 Census*, ANU E Press.
- COAG (Council of Australian Governments) 2012, *National Indigenous Reform Agreement*, www.federalfinancialrelations.gov.au/content/npa/health_indigenous/indigenousreform/national-agreement_sept_12.pdf (accessed 14 January 2013).
- Hunter, B. and Daly, A.E. 2008, *Interactions between crime and fertility in the labour supply of Indigenous Australian women*, Centre for Aboriginal Economic Policy Research, Canberra, <http://caepr.anu.edu.au/Publications/WP/2008WP40.php> (accessed 18 June 2014).
- SCRGSP (Secretariat for the Review of Government Service Provision) 2014, *Report on Government Services, 2014*, Productivity Commission, Canberra, <http://www.pc.gov.au/gsp/rogs> (accessed 19 November 2013).
- Wolfe, B. and Haveman, R. 2001, *Accounting for the social and non-market benefits of education*, in Helliwell, J. (ed.), *The Contribution of Human and Social Capital to Sustained Economic Growth and Well-Being*, OECD and Human Resources Development Canada, University of British Columbia Press, Vancouver.
- Zubrick, S.R., Silburn, S., De Maio, J., Shepherd, C., Griffin, J., Dalby, R., Mitrou, F., Lawrence, D., Hayward, C., Pearson, G., Milroy, H., Milroy, J. and Cox, A. 2006, *The Western Australian Aboriginal Child Health Survey: Improving the Educational Experiences of Aboriginal Children and Young People*, Curtin University of Technology and Telethon Institute for Child Health Research, Perth.

4.8 Disability and chronic disease²⁰

Box 4.8.1 Key messages

- In 2012, the overall rate of disability among Aboriginal and Torres Strait Islander Australians was 23.4 per cent, little changed from 21.1 per cent in 2009 (after adjusting for differences in population age structures, in both 2009 and 2012 the rate of disability for Aboriginal and Torres Strait Islander Australians was 1.7 times the rate for non-Indigenous Australians) (table 4A.8.1).
- In 2012-13, 'physical' disability was the most common disability type for Aboriginal and Torres Strait Islander adults living in non-remote areas (31.8 per cent) followed by 'sight, hearing, speech' (19.6 per cent) (table 4A.8.10).
- In 2012-13, hospitalisation rates for all chronic diseases (except cancer) were higher for Aboriginal and Torres Strait Islander Australians than for non-Indigenous Australians (ranging from 9.9 times the rate for kidney failure to 1.6 times for circulatory disease) (table 4A.8.18).

Box 4.8.2 Measures of disability and chronic disease

There are two main measures for this indicator.

- *Disability prevalence* is defined as the proportion of people with disability. The main data source for this measure is the ABS Survey of Disability Ageing and Carers, with the most recent data available for 2012 (national; age; sex). Supplementary data are available from the NATSIHS component of the ABS Australian Aboriginal and Torres Strait Islander Health Survey (AATSIHS) for 2012-13, with comparable non-Indigenous data from the NHS component of the ABS Australian Health Survey (AHS) for 2011-12. Indicators using both AATSIHS (2012-13) and AHS (2011-12) are referenced as 2011-13. SDAC and AATSIHS data are not directly comparable (SDAC excludes very remote areas, and AATSIHS has a less refined scope of disability).
- *Hospitalisation rates* is defined as the rate of hospital separations for people hospitalised for chronic diseases (after adjusting for differences in population age structures). The most recent available data are for 2012-13 from the AIHW National Hospital Morbidity Database (all jurisdictions; sex; remoteness).

Two supplementary measures are reported:

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

Aboriginal and Torres Strait Islander Australians experience significantly higher rates of disability and chronic disease than other Australians. This is driven in part by socioeconomic disadvantage and a range of risk factors that increase the chance of

²⁰ The Steering Committee notes its appreciation to the National Health Leadership Forum, which reviewed a draft of this section of the report.

acquiring a disability, such as: smoking (section 8.4); high body mass; physical inactivity; poor nutrition (section 8.5); substance abuse (sections 11.1 and 11.2); and violence (section 4.11) (PC 2011). Disability can also entrench socioeconomic disadvantage — for example, Aboriginal and Torres Strait Islander children with hearing loss (section 6.7) have poorer education outcomes (sections 4.4, 4.5 and 4.7), which in turn limits their employment and income prospects (sections 4.6 and 4.9). Another example is violence against people with disabilities. There is evidence that women with disabilities are more likely than those without disabilities to experience domestic violence (Healy et al. 2008), perpetuating the cycle of disadvantage.

Disability is complex, reflecting an interaction between features of a person's body and features of the society in which he or she lives (WHO 2009). People with disability may have long-term physical, mental, intellectual or sensory impairments, that can hinder their participation in society on an equal basis with others (UN 2006). The extent to which people with disability or chronic disease are able to be fully involved in society varies; an impairment may not be as severely limiting if there is a sufficiently supportive and enabling environment from both informal carers and formal support services (Aboriginal Disability Network of NSW 2007; Priestly 2001). However, some Aboriginal and Torres Strait Islander Australians face significant barriers to accessing disability support services, due to social marginalisation, concern about approaching government agencies, cultural attitudes towards disability and services that are not mindful of cultural differences (PC 2011) (see section 5.3 Engagement with services).

Chronic diseases place a significant health and disability burden on Aboriginal and Torres Strait Islander Australians (Vos et al. 2007). The majority (68 per cent) of Aboriginal and Torres Strait Islander deaths in 2006–2010 were due to chronic diseases (for example, circulatory disease, cancer, diabetes, respiratory disease, kidney disease). Aboriginal and Torres Strait Islander Australians died from diabetes, at almost seven times the rate of non-Indigenous Australians and at twice the rate from circulatory diseases (AIHW 2013a).

Disability prevalence

The Survey of Disability, Ageing and Carers (SDAC) is designed to measure the prevalence of disability in Australia and the need for support by people with disability. In the SDAC, disability is defined as 'any limitation, restriction or impairment which restricts everyday activities and has lasted or is likely to last for at least six months'. The SDAC does not survey people in very remote areas.

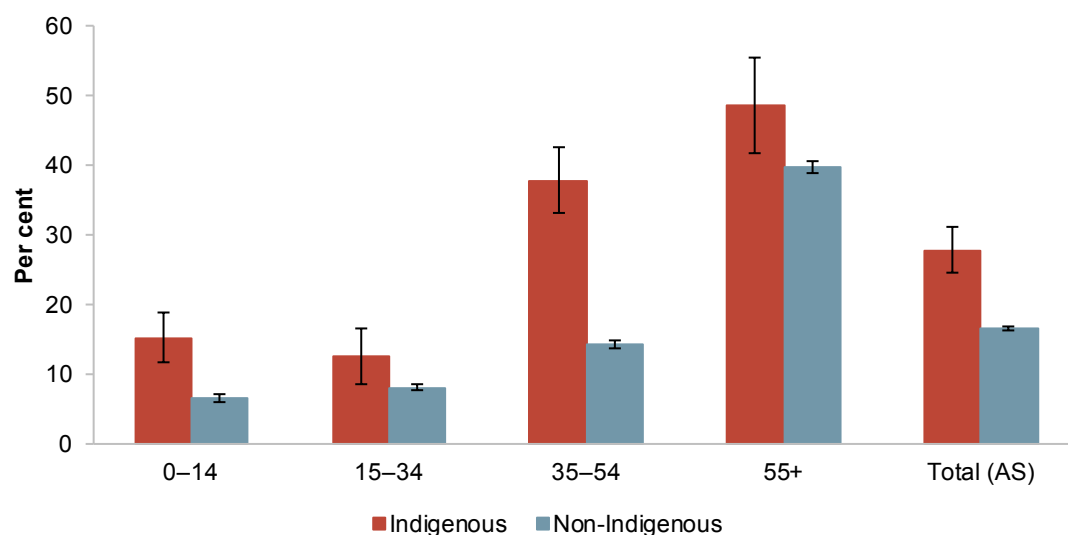
There may be specific cultural dimensions to the concept of disability, which are not reflected in the SDAC questions, as this survey was not specifically designed to collect disability data from Aboriginal and Torres Strait Islander Australians, particularly those living more traditional lifestyles. For example, the First Peoples Disability Network suggested that 'in traditional language there was no comparable word to disability, which

suggests that disability may have been accepted as part of the human experience’ (sub. 542, p. 8 cited in PC 2011).

In 2012, the reported rate of disability for Aboriginal and Torres Strait Islander Australians was 23.4 per cent, similar to the 2009 rate (21.1 per cent) (table 4A.8.1). In both 2009 and 2012, rates for males and females were similar (tables 4A.8.1–3).

After adjusting for differences in population age structures, in both 2009 and 2012 the disability rate for Aboriginal and Torres Strait Islander Australians was 1.7 times the rate for non-Indigenous Australians (table 4A.8.1).

Figure 4.8.1 **Disability prevalence, by age, 2012^{a,b,c}**



^a Error bars represent 95 per cent confidence intervals around each estimate. ^b The SDAC does not survey people in very remote areas. ^c AS = Age standardised rate.

Source: ABS (unpublished) 2012 Survey of Disability Ageing and Carers; table 4A.8.2.

Across all age groups, reported disability prevalence was higher for Aboriginal and Torres Strait Islander Australians than for non-Indigenous Australians (figure 4.8.1).

Profound or severe core-activity limitation

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

In 2012, an estimated 34 500 Aboriginal and Torres Strait Islander Australians (7.8 per cent) had a profound or severe core activity limitation (table 4A.8.1). After adjusting for differences in population age structures, the proportion of Aboriginal and Torres Strait Islander Australians living with a profound or severe core-activity limitation was 1.7 times the proportion of non-Indigenous Australians (table 4A.8.1).

Whilst not directly comparable to the SDAC, AATSIHS/AHS data for 2011–13 show similar trends. Nationally in 2011–13, after adjusting for differences in population age structures, the rate of profound or severe core activity restriction for Aboriginal and Torres Strait Islander Australians (for people of all ages) was twice the rate for non-Indigenous Australians (table 4A.8.4). Rates of profound or severe core-activity restriction for Aboriginal and Torres Strait Islanders adults were lower in remote areas (6.8 per cent) than in non-remote areas (8.1 per cent) (ABS unpublished).

Data on the proportion of people with disability by disability status (in non-remote areas) across the three survey periods reported by State and Territory are available in tables 4A.8.5–9.

Disability type

In 2011–13, the most common disability types for Aboriginal and Torres Strait Islander adults living in non-remote areas were ‘physical disability’ (31.8 per cent) and ‘sight, hearing, speech’ (19.6 per cent). After adjusting for differences in population age structures, these were both 1.5 times the rates for non-Indigenous adults living in non-remote areas (age adjusted disability rates for all disability types were higher for Aboriginal and Torres Strait Islander adults than for non-Indigenous adults) (table 4A.8.10).

In 2011–13, for people under 18 years of age living in non-remote areas, the most common disability type for both Aboriginal and Torres Strait Islander and non-Indigenous youth was ‘sight, hearing, speech’ disability (10.9 per cent and 7.2 per cent respectively) (table 4A.8.11).

Participation in society by people with disability

Education, employment and income

A number of potential barriers can prevent a person with a disability from gaining and maintaining employment. For some, their condition is severe enough to preclude any formal engagement with the labour market. However, many others may be willing and able to work but are not able to find a sufficiently supportive employer (Biddle, Yap and Gray 2013). Aboriginal and Torres Strait Islander Australians with a disability tend to have

poorer education, employment and income outcomes than Aboriginal and Torres Strait Islander Australians without disability. In 2012-13:

- almost half (45.8 per cent) of Aboriginal and Torres Strait Islander Australians aged 15 years and over who had a profound or severe core activity restriction had left school at year 9 or below. This is twice the proportion of Aboriginal and Torres Strait Islander Australians without disability (20.7 per cent) (table 4A.8.12)
- Aboriginal and Torres Strait Islander Australians in the working age population (15 to 64 years) who had a severe or profound core activity restriction had a lower labour force participation rate (28.2 per cent) and employment rate (20.9 per cent) than those without disability (68.8 per cent and 55.3 per cent) (table 4A.8.13)
- a higher proportion of Aboriginal and Torres Strait Islander Australians aged 15 years and over with disability reported an equivalised household income²¹ in the lowest quintile (38.4 per cent) compared to those without disability (31.0 per cent) (table 4A.8.14).

Receipt of disability support pension

Centrelink data show that:

- disability support pensions were the second most common type of income support received by Aboriginal and Torres Strait Islander Australians aged 15–64 years in 2013, and they received disability support pensions (10.6 per cent) at more than twice the rate of non-Indigenous Australians (5.0 per cent) (table 9A.4.10)
- between 2003 and 2013, the proportion of Aboriginal and Torres Strait Islander Australians receiving the disability support pension almost doubled (from 5.5 per cent to 10.6 per cent), while there was no change for non-Indigenous Australians (5.0 per cent in 2003 and 2013) (table 9A.4.10).

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

Disability service use

Many people with disability are able to live independently and participate in society without assistance, or with the help of informal carers. However, others require formal specialist disability services to study, work, interact with the community or carry out everyday activities (AIHW 2013b).

Aboriginal and Torres Strait Islander Australians may face particular barriers to accessing support services, including a lack of local disability-friendly services (a higher proportion of Aboriginal and Torres Strait Islander Australians live in very small communities which

²¹ Equivalised household income is a measure which enables comparison between households of different size and composition. For more information on equivalised household income see section 4.9 Household and individual income.

may not have accessible services), and a reluctance by some Aboriginal and Torres Strait Islander Australians with disability to engage with available services (Biddle, Yap and Gray 2013; PC 2011).

In 2012-13, 5.8 per cent of disability support service users were Aboriginal and Torres Strait Islander Australians, a slight increase from 4.8 per cent in 2008-09 (AIHW 2014). The *Report on Government Services 2014: Indigenous Compendium*, chapter 14 Services for people with disability, contains more information on Aboriginal and Torres Strait Islander Australians disability support service use (SCRGSP 2014).

Carers of people with disability

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

In 2011:

- 12.9 per cent of Aboriginal and Torres Strait Islander Australians (aged 15 years and over) provided unpaid assistance to a person with disability in the two weeks prior to Census night. After adjusting for differences in population age structures, this was 1.2 times the rate for non-Indigenous Australians (table 4A.8.15).
- after adjusting for differences in population age structures, in both Aboriginal and Torres Strait Islander and non-Indigenous populations, females provided unpaid assistance to a person with disability at 1.5 times the rate of males (table 4A.8.15).

Nationally in 2011, the unemployment rate of Aboriginal and Torres Strait Islander Australians (aged 15–64 years) who in the two weeks prior to Census night provided unpaid assistance for a person with disability was 20.9 per cent — 3.3 times the unemployment rate for non-Indigenous carers (6.3 per cent) (table 4A.8.16). This rate difference increased as remoteness increased, with the unemployment rate for Aboriginal and Torres Strait Islander carers in very remote areas (24.3 per cent) 7.6 times the rate for non-Indigenous carers in very remote areas (3.2 per cent) (table 4A.8.17).

Hospitalisations rates

Hospitalisation rates for various conditions provide some information about the impact of chronic disease on a population, but should be interpreted with caution. Hospitalisation rates are for 'separations' and not individuals, and as there can be multiple separations for the same individual, hospital records do not usually reflect the general prevalence of a disease or condition in the population (for example, it is not possible to identify whether one patient was admitted 5 times or five patients were admitted once). People who receive treatment at hospital but are not admitted are not counted in hospitalisation rates, and hospitalisation rates are affected by variations in admission practices, and the availability of and access to hospital and non-hospital services.

From 2010-11, Indigenous status in hospital separations data are considered of sufficient quality for reporting in all jurisdictions. 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 data for all jurisdictions for 2010-11 to 2012-13, as well as data for the six jurisdictions for 2004-05 to 2012-13 (table 4A.8.19).

In 2012-13, after adjusting for differences in population age structures:

- hospitalisation rates for Aboriginal and Torres Strait Islander Australians continue to be highest for Kidney failure (end stage renal diseases²² at a rate of 43 815.0 per 100 000) followed by circulatory diseases (3154.0 per 100 000) and mental and behavioural disorders (2851.2 per 100 000)
- hospitalisation rates for all chronic diseases except cancer were higher for Aboriginal and Torres Strait Islander Australians than for non-Indigenous Australians (ranging from 1.6 times the rate for circulatory disease to 9.9 times for end stage renal diseases) (table 4A.8.18).

In 2012-13, after adjusting for differences in population age structures, hospitalisation rates for most chronic diseases for Aboriginal and Torres Strait Islander Australians increased with remoteness. In remote and very remote areas, the hospitalisation rate for Aboriginal and Torres Strait Islander Australians for end stage renal diseases was 50.8 times the rate for non-Indigenous Australians (table 4A.8.22).

Hospitalisations by chronic disease data reported by sex are available in tables 4A.8.19-20. More information on potentially preventable hospitalisations (admissions that may have been prevented through the provision of appropriate preventive health interventions and early disease management) is available in section 8.2.

²² End stage renal disease is a complete or near complete failure of the kidneys in their function to excrete wastes, concentrate urine, and regulate electrolytes. End stage renal disease occurs when the kidneys are no longer able to function at a level that is necessary for day-to-day life. It usually occurs as chronic renal failure worsens to the point where kidney function is less than 10 per cent of normal (AIHW 2007).

Future directions in data

The disability policy and service delivery environment continues to evolve, with the roll-out over time of the National Disability Insurance Scheme (NDIS). As the scheme is rolled out, monitoring outcomes for participants, particularly Aboriginal and Torres Strait Islander Australians, will be important.

References

- Aboriginal Disability Network of NSW 2007, *Telling it Like it is: a report on Community consultations with Aboriginal People with disability and their associates throughout NSW, 2004–05*, New South Wales.
- ABS (Australian Bureau of Statistics) (unpublished), *Australian Aboriginal and Torres Strait Islander Health Survey, 2012–13*, Cat. no. 4727.0.55.001.
- (Australian Bureau of Statistics) 2012, *Caring in the Community: Australia*, Cat. no. 4436.0, Canberra.
- (Australian Bureau of Statistics) 2013, *Disability, Ageing and Carers, Australia: Summary of Findings 2012*, Cat. no. 4430.0, Canberra.
- AIHW (Australian Institute of Health and Welfare) 2007, *Aboriginal and Torres Strait Islander Health Performance Framework 2006 report: Detailed analyses*, AIHW cat. no. IHW 20, Canberra, ACT.
- (Australian Institute of Health and Welfare) 2013a, *Australia's welfare 2013*, Canberra, ACT.
- (Australian Institute of Health and Welfare) 2013b, *Disability support services: services provided under the National Disability Agreement 2011–12*, Bulletin 118, Canberra, ACT.
- (Australian Institute of Health and Welfare) 2014, *Disability support services: services provided under the National Disability Agreement 2012–13*, Bulletin 122, Canberra, ACT.
- Biddle, N., Yap, M. and Gray, M. 2013, *CAEPR Indigenous Population Project 2011 Census papers: Disability, Paper 6*, <http://apo.org.au/research/2011-census-papers-disability> (accessed 25 March 2013).
- Cummins, R., Hughes, J., Tomin, A., Gibson, A., Woerner, J. and Lai, L. 2007, *The Wellbeing of Australians: Carer Health and Wellbeing*, Deakin University, Melbourne.
- Edwards, B., Higgins, D., Gray, M., Zmijewski, N. and Kingston, M. 2008, *The Nature and Impact of Caring for Family Members with a Disability in Australia*, Research Report no. 16, Australian Institute of Family Studies, Melbourne.
- Healy, L., Howe, K., Humphreys, C., Jennings, C. and Julian, F. 2008, *Building the evidence: a report on the status of policy and practice in responding to violence*

against women with disabilities in Victoria, Victorian Women with Disabilities Network Advocacy Information Service, Melbourne.

Hill, T., Thomson, C. and Cass, B. 2011, *The Costs of Caring and the Living Standards of Carers*, Social Policy Research Paper No. 43, Department of Families, Housing, Community Services and Indigenous Affairs.

OECD 2011, *Help Wanted? Providing and Paying for Long-Term Care*.

PC (Productivity Commission) 2011, *Disability Care and Support*, Report no. 54, Canberra.

Priestly, M. 2001, 'Introduction: the global context of disability', in Priestly, M. (ed), *Disability and the Life Course: Global Perspectives*, Cambridge University Press, Cambridge UK, pp. 3–15.

SCRGSP (Secretariat for the Review of Government Service Provision) 2014, *Report on Government Services 2014: Indigenous Compendium*, Canberra.

UN ((United Nations) General Assembly) 2006, *Final Report of the Ad Hoc Committee on a Comprehensive and Integral International Convention on the Protection and Promotion of the Rights and Dignity of Persons with Disabilities*, 61st Session, Item 67(b), New York.

Vos, T., Barker, B., Stanley, L. and Lopez, A.D. 2007, *The Burden of Disease and Injury in Aboriginal and Torres Strait Islander Peoples 2003*, School of Population Health, The University of Queensland, Brisbane.

WHO (World Health Organisation) 2009, *Disabilities*, Health topics, Geneva.

4.9 Household and individual income²³

Box 4.9.1 Key messages

- Income levels provide an indicator of the material advantage aspect of wellbeing.
- From 2002 to 2008, the median (mid-point) real equivalised gross weekly household (EGWH) income increased for Aboriginal and Torres Strait Islander households from \$385 per week to \$492 per week. However, there was no significant change from 2008 to 2012-13 (figure 4.9.1).
- In 2011-13, the median real EGWH income for Aboriginal and Torres Strait Islander households was \$465 — just over half the median EGWH income of \$869 for non-Indigenous households. This gap has not changed significantly since 2002 (table 4A.9.1).
- The median EGWH income for Aboriginal and Torres Strait Islander households decreased with remoteness, while median EGWH income for non-Indigenous households was highest in remote areas. Across all areas, median EGWH income was higher for non-Indigenous households than for Aboriginal and Torres Strait Islander households (table 4A.9.1).
- The median real gross weekly personal income increased for Aboriginal and Torres Strait Islander Australians aged 18-54 years between 2002 and 2008, with no statistically significant change between 2008 and 2012-13. For those aged 55 years and over there was a statistically significant increase in this income between 2008 and 2012-13 (figure 4.9.4).

Box 4.9.2 Measures of household and individual income

There are two main measures for this indicator.

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

There are two supplementary measures for this indicator.

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

(continued next page)

²³ The Steering Committee notes its appreciation to Ms Heron Loban, James Cook University, who reviewed a draft of this section of the report.

Box 4.9.2 (continued)

All measures are limited to people aged 18 years and over. Data for these measures 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 available data for 2012-13. Data for the non-Indigenous population are sourced from the ABS Australian Health Survey (AHS)/National Health Survey (NHS), with data for 2011-12 (all jurisdictions; remoteness, quintiles: national; age, sex). AATSIHS and AHS data are referenced together as 2011–13. Supplementary data are available from the Census, with the most recent available data for 2011 (all jurisdictions, remoteness). Survey and Census data are not directly comparable.

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

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

Income is an important determinant of socioeconomic status. Chapter 13 discusses in more detail the association between low incomes and educational outcomes, labour force participation and employment, health risk behaviours (including smoking, risky to high risk alcohol consumption and illicit drug use), and other factors.

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

However, higher incomes alone will not improve associated outcomes unless individuals and families are financially literate. Poor financial management skills limit people's capacity to improve their own and their family's circumstances. Although information on

general levels of financial literacy are limited, available data indicate that the proportion of Aboriginal and Torres Strait Islander people aged 15 years or over that ran out of money for basic living expenses decreased from 43.7 per cent in 2002 to 28.0 per cent in 2008 (no more recent data are available) (ABS 2009). Chapter 9 (section 9.4 income support) discusses income management, where a proportion of a person's income support and family payments can be spent only on priority needs.

Equivalised gross weekly household income

The measure used in this report is equivalised gross weekly household (EGWH) income. The term 'equivalised' means that household income estimates are adjusted to take into account household size and composition, and the economies of scale that arise from the sharing of resources. Research has found substantial differences in the family size and composition of Aboriginal and Torres Strait Islander households and non-Indigenous households. Aboriginal and Torres Strait Islander households are more likely to have a higher number of dependents, multiple generations living together and a large number of transient visitors, all of which are likely to put a strain on resources (Hunter, Kennedy and Biddle 2004; Hunter, Kennedy and Smith 2003).

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

While EGWH income is adjusted for household size and composition, it may not adequately reflect the household circumstances of Aboriginal and Torres Strait Islander Australians. Income can often be shared beyond the immediate household within extended Aboriginal and Torres Strait Islander Australians families (Biddle 2011). In addition, in regional and remote areas of Australia, some Aboriginal and Torres Strait Islander Australians are able to supplement their cash income through traditional hunting, fishing and gathering (Altman 2001; section 4.6). No adjustment is made for differences in the cost of living between different remoteness areas — in remote areas, the cost of fresh food can be relatively high, while rent is, on average, relatively low. Section 10.1 (Overcrowding in housing) provides more information on the housing and living arrangements of Aboriginal and Torres Strait Islander Australians.

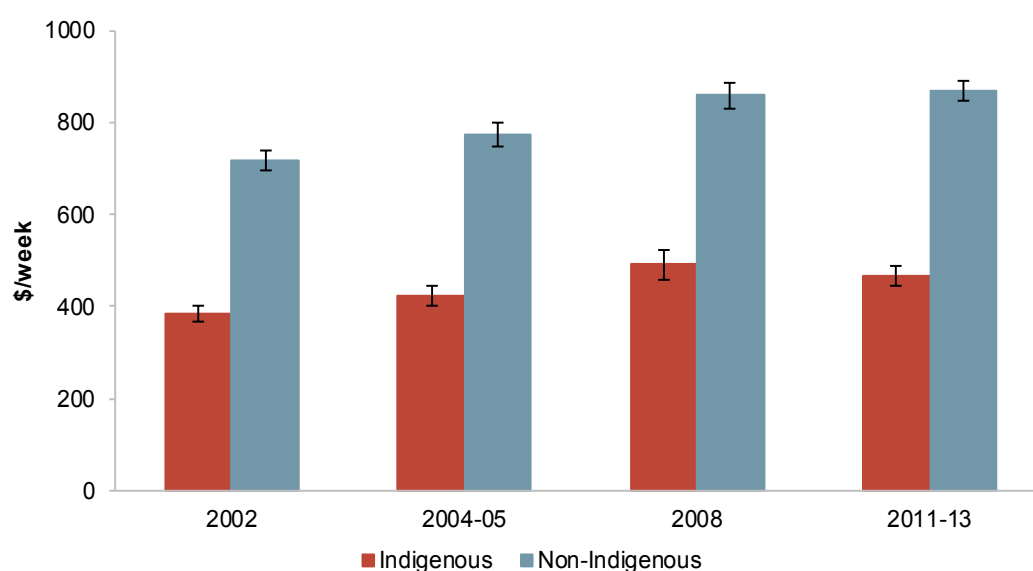
Median income

Median (mid-point) household income is the preferred measure, as the mean (average) can be skewed by extreme high or low income values. This is important when comparing two populations with different income distributions. Information on mean incomes is provided in table 4A.9.1.

Income data are adjusted for the effects of inflation, allowing for comparisons to be made across different years. Median income data in this section have been converted into 2012-13 dollars using the ABS consumer price index.

In 2011–13, the median EGWH income for Aboriginal and Torres Strait Islander adults was \$465, compared with a median EGWH income of \$869 for non-Indigenous adults (table 4A.9.1).

Figure 4.9.1 Median real equivalised gross weekly household income, people aged 18 years and over, 2002 to 2011–13 (2012-13 dollars)^{a,b,c}



^a Adjusted for changes in the Consumer Price Index. ^b Error bars represent 95 per cent confidence intervals around each estimate. ^c Data for Aboriginal and Torres Strait Islander Australians are from the 2012-13 AATSIHS. Data for non-Indigenous Australians are from the 2011–13 AHS (for the period 2011-12).

Sources: ABS (unpublished) NATSIS 2002; ABS (unpublished) GSS 2002; ABS (unpublished) NATSIHS 2004-05; ABS (unpublished) NHS 2004-05; ABS (unpublished) NATSISS 2008; ABS (unpublished) NHS 2007-08; ABS (unpublished) AATSIHS 2012-13 (Core component); ABS (unpublished) AHS 2011-13 (core component for 2011-12) table 4A.9.1.

Figure 4.9.1 shows that the median real EGWH income for Aboriginal and Torres Strait Islander adults increased from \$385 in 2002 to \$492 in 2008, with no statistically significant change between 2008 and 2011–13 (\$465 in 2012-13). For non-Indigenous adults, the median real EGWH income increased from \$719 in 2002 to \$858 in 2008, with no statistically significant change between 2008 and 2011–13 (\$869 in 2011-12). There was no significant change in the gap (table 4A.9.1).

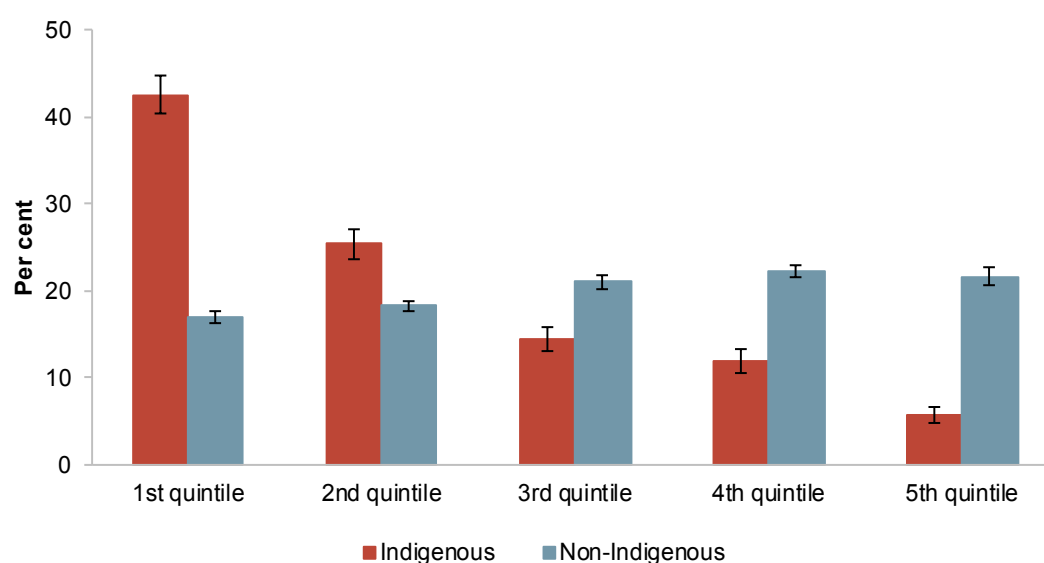
In 2011–13, the median EGWH income for Aboriginal and Torres Strait Islander adults was highest in major cities (\$516), significantly higher than in very remote areas (\$364). In 2011–13, the median EGWH income for non-Indigenous adults was highest in remote

areas (\$966). Across all areas, median EGWH income was higher for non-Indigenous adults than for Aboriginal and Torres Strait Islander adults (table 4A.9.1). Data are also reported by State and Territory in table 4A.9.1.

Income distribution

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

Figure 4.9.2 Distribution of equivalised gross weekly household incomes, people aged 18 years and over, 2011–13^{a,b,c}



^a The income quintiles shown here are groupings that result from ranking all households in the population in ascending order (from lowest to highest) according to their incomes and then dividing them into five equal groups, each comprising 20 per cent of the population. ^b Error bars represent 95 per cent confidence intervals around each estimate. ^c Data for Aboriginal and Torres Strait Islander Australians are from the 2012-13 AATSIHS. Data for non-Indigenous Australians are from the 2011-13 AHS (for the period 2011-12).

Sources: ABS (unpublished) AATSIHS 2012-13 (core component); ABS (unpublished) Australian Health Survey 2011–13 (2011-12 core component); table 4A.9.2.

In 2011–13, non-Indigenous Australians aged 18 years and over were spread relatively evenly across the EGWH income quintiles — 16.9 per cent were in the lowest income

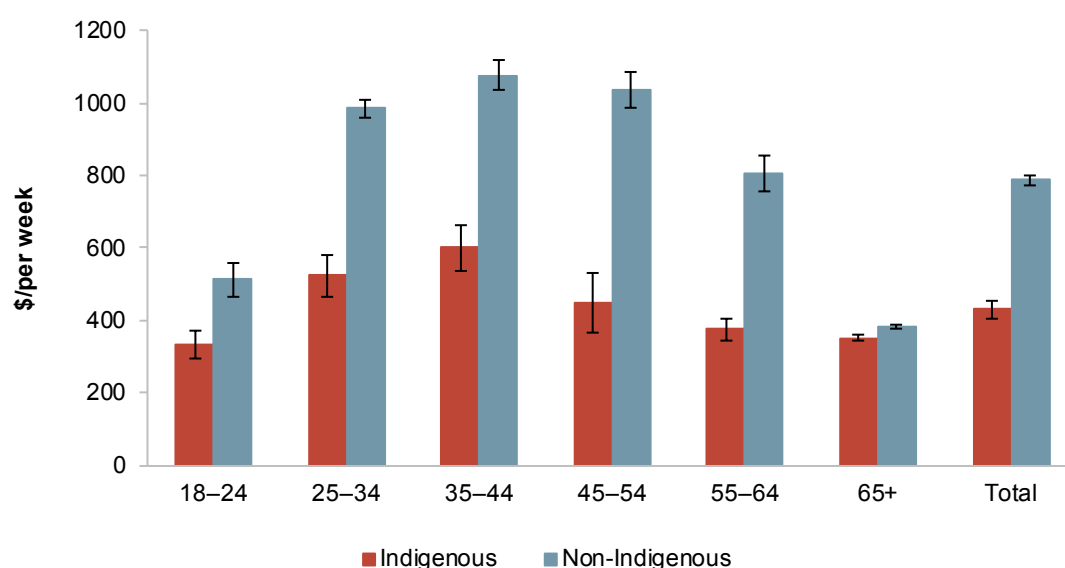
quintile (less than \$399 per week) and 21.6 per cent were in the highest income quintile (more than \$1438 per week). However, Aboriginal and Torres Strait Islander households were concentrated in the lower quintiles — 42.5 per cent in the lowest income quintile (less than \$407 per week) and only 5.7 per cent in the highest quintile (more than \$1468 per week) (figure 4.9.3). Between 2004-05 and 2011-13, the gap between Aboriginal and Torres Strait Islander and non-Indigenous adults in the lowest quintile increased from 21.0 to 25.6 percentage points, while the gap has remained stable across the other quintiles (table 4A.9.2). Data are also reported by State and Territory (table 4A.9.2).

Additional data from the Census are reported in tables 4A.9.4–6.

Personal individual income

The main sources of personal income are employment (see sections 4.6 and 9.1), assets (see sections 9.2 and 9.3) and welfare payments (see section 9.4).

Figure 4.9.3 Median gross weekly personal income, people aged 18 years and over, by age group, 2011–13 (2012-13 dollars)^{a,b}



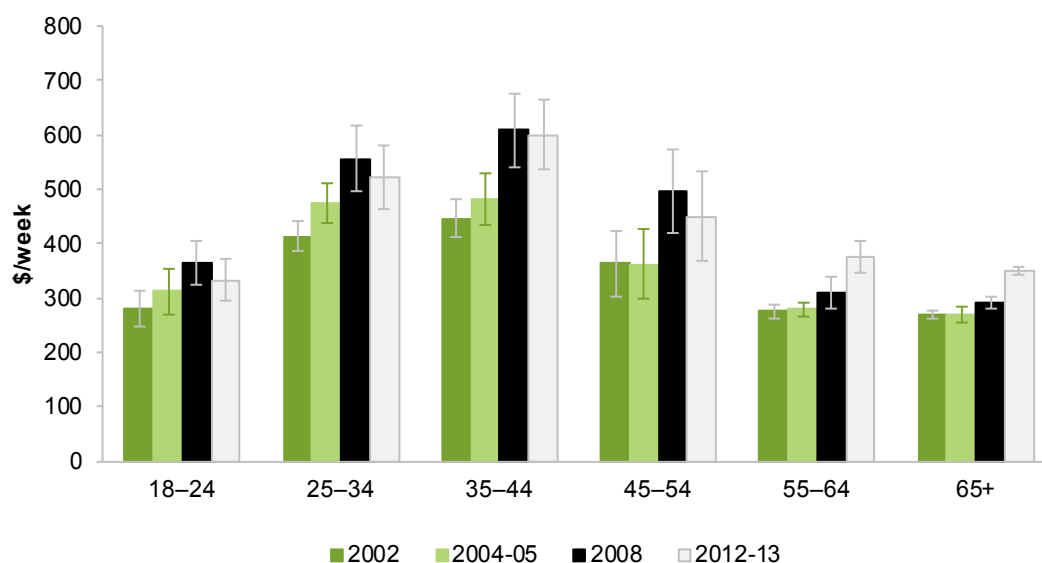
^a Error bars represent 95 per cent confidence intervals around each estimate. ^b Data for Aboriginal and Torres Strait Islander Australians are from the 2012-13 NATSIHS. Data for non-Indigenous Australians are from the 2011-12 NHS.

Sources: ABS (unpublished) AATSIHS 2012-13 (2012-13 NATSIHS component); ABS (unpublished) AHS 2011-13 (2011-12 NHS component); table 4A.9.7.

In 2011–13, the median real gross weekly personal income for Aboriginal and Torres Strait Islander adults was \$430, compared with \$787 for non-Indigenous adults (table 4A.9.7). There was a significant gap in median personal incomes between Aboriginal and Torres

Strait Islander and non-Indigenous adults across all age groups, but in particular for those aged 45–54 years (figure 4.9.3).

Figure 4.9.4 Median gross weekly personal income, Indigenous people aged 18 years and over, by age group, 2002 to 2012-13 (2012-13 dollars)^{a,b,c}



^a Adjusted for changes in the Consumer Price Index. ^b Error bars represent 95 per cent confidence intervals around each estimate. ^c The data for this figure are for Aboriginal and Torres Strait Islander adults only and therefore relate to 2012-13.

Sources: ABS (unpublished) NATSISS 2002; ABS (unpublished) NATSIHS 2004-05; ABS (unpublished) NATSISS 2008; ABS (unpublished) AATSIHS 2012-13 (2012-13 NATSIHS component); table 4A.9.7.

Median real gross weekly personal income increased for Aboriginal and Torres Strait Islander Australians aged 18–54 years between 2002 and 2008, with no statistically significant change between 2008 and 2012-13. For those aged 55 years and over there was a statistically significant increase in the median gross weekly personal income between 2008 and 2012-13 (figure 4.9.4).

These data are also reported by sex in table 4A.9.7.

Things that work

Box 4.9.3 Things that work – household and individual income

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

A rigorous evaluation of the MMT completed in 2013 found that, while many community members still had complex barriers to improving their financial literacy, MMT clients were more likely than non-MMT clients to have developed basic financial management skills (for example, know their bank balance, saved some money, be able to access some money from their bank in an emergency) (Pryor & Garner 2013).

The **MPower** program operates in four Cape York communities in Queensland. The previous Family Income Management program (a skill and capability development service) has evolved into a fully integrated money management program. It is a free and voluntary program that assists individuals and families to meet their basic material needs, develop financial literacy and build assets through saving and money management (Cape York Partnerships 2014).

In June 2013, membership of MPower across the four communities ranged from 70 per cent to 100 per cent of the adult community. A CYP survey showed that nearly three quarters of surveyed MPower members found it easier to manage their money than prior to MPower (CYP 2013).

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

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

Future directions in data

Supplementary data on household and personal income are available from the Census. However, data are collected in pre-determined income ranges, which affects the level of precision of the median and mean income estimates.

References

ABS 2009, National Aboriginal and Torres Strait Islander Social Survey, 2008, datacube.
AIHW 2010, *Australia's Health 2010*, Australian Institute of Health and Welfare, Canberra.

-
- Altman, J.C. 2001, *Sustainable Development Options on Aboriginal Land: the Hybrid Economy in the Twenty-first Century*, Discussion Paper, 226/2001, Centre for Aboriginal Economic Policy Research, Australian National University, Canberra.
- Biddle, N. 2011, 'Measures of Indigenous wellbeing and their determinants across the lifecourse', 2011 CAEPR Lecture Series, <http://caepr.anu.edu.au/sites/default/files/page/2011/01/Lecture04Paper.pdf> (accessed 3 June 2014).
- Hunter, B., Kennedy, S. and Biddle, N. 2004, 'Indigenous and Other Australian Poverty: Revisiting the Importance of Equivalence Scales', *The Economic Record*, vol. 80, no. 251, pp. 411–422.
- , —— and Smith, D. 2003, 'Household consumption, equivalence scales and the reliability of income distributions: some evidence for Indigenous and other Australians', *Economic Record*, vol. 79, no. 244, pp. 70–83.

4.10 Substantiated child abuse and neglect²⁴

Box 4.10.1 Key messages

- Child protection issues continue to be very significant for Aboriginal and Torres Strait Islander families and communities.
- Time series child protection data are difficult to interpret — increases in notifications and orders could reflect changes in laws and policies relating to mandatory reporting, an increased propensity to report or increased services, or an underlying change in prevalence, or a mix of factors. There is also likely to be some under-reporting.
- The substantiation rate for Aboriginal and Torres Strait Islander children aged 0–17 years increased from 29.5 to 37.9 per 1000 children from 2009-10 to 2012-13, while the rate for non-Indigenous children was steady at around 5 per 1000 children over the same period, leading to a widening of the gap from 24.8 to 32.2 substantiations per 1000 children (figure 4.10.1).
- The rate of Aboriginal and Torres Strait Islander children aged 0–17 years on care and protection orders increased from 11.3 to 49.3 per 1000 children from 2003-04 to 2012-13. The rate for non-Indigenous children increased from 2.6 to 5.7 per 1000 children over the same period, leading to a widening of the gap, from 8.7 to 43.6 care and protection orders per 1000 children (figure 4.10.3).

Box 4.10.2 Measures of substantiated child abuse

There are two main measures for this indicator.

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

The most recent available data are for 2012-13 from Australian State and Territory Governments and AIHW (derived from Child Protection Notifications, Investigations and Substantiations, Australia data collection) (all jurisdictions).

Two supplementary measures are also reported:

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

Child protection issues continue to be very significant for Aboriginal and Torres Strait Islander families and communities. Child protection issues are associated with many other aspects of Aboriginal and Torres Strait Islander disadvantage, including domestic violence (section 4.11), parental substance abuse (sections 6.2, 11.1 and 11.2) and parental mental health problems (section 8.7) (Bromfield et al. 2010; COAG 2009). Families facing these

²⁴ The Steering Committee notes its appreciation to Dr Kyllie Cripps, University of NSW, who reviewed a draft of this section of the report.

sorts of problems are often affected by other influences including unemployment (section 4.6); lack of education (sections 4.5 and 4.7); young parenthood (section 6.3); overcrowding in housing (section 10.1) and limited access to primary health care (section 8.1) (Bamblett, Bath and Roseby 2010). It also reflects a history of trauma and the consequences of past removal policies (AHMAC 2012).

In 2009, COAG endorsed a national framework on child protection, with an emphasis on prevention. Outcome 5 under the framework states that ‘Indigenous children are supported and safe in their families and communities’ (COAG 2009).

Longer term effects of child abuse and neglect

Adverse experiences in childhood can have a lifelong legacy, by affecting the developing brain, which in turn can affect a child’s ability to regulate their own behaviour and to build trusting and trusted relationships with others (McGuinness et al. 2013). Research has found children who experience relatively high levels of child abuse and neglect have an increased risk of becoming perpetrators of violence as adults (Wundersitz 2010). Abuse in childhood has been associated with chronic adult health conditions such as heart disease, diabetes, arthritis, bronchitis/emphysema and cancer (section 4.8) (McGuinness et al. 2013). Child sexual abuse can also have long term effects on physical and mental health, and social, sexual and interpersonal functioning (Cashmore and Shackel 2013).

Substantiations

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

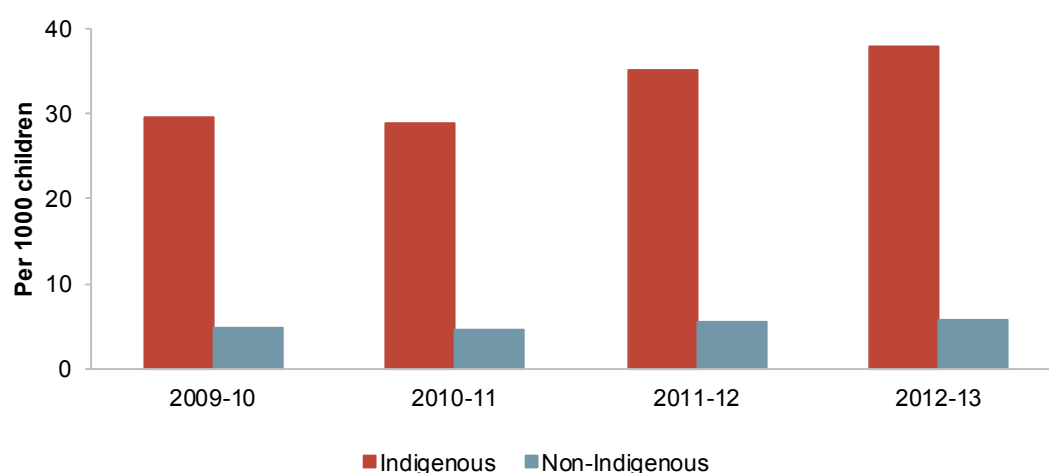
Time series data should be interpreted with caution, as rates may be affected by changes in community awareness of child abuse and neglect, changes in propensity to report, changes in laws or policies relating to mandatory reporting over time, changes in service levels and (for Aboriginal and Torres Strait Islander children) improvements in Indigenous identification.

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

Thresholds for what is substantiated vary across jurisdictions — some jurisdictions substantiate the harm or risk of harm to the child, whilst others substantiate actions by parents or incidents that cause harm (AIHW 2013).

Prior to 2009-10, rates of children in notifications, investigations and substantiations were calculated as the number of children aged 0–16 years, to account for some jurisdictional differences in the way 17 year olds were reported. For the 2009-10 *Child Protection Australia* report (and onwards), a decision was made (in consultation with all states and territories) to report notifications, investigations and substantiations for children aged 0–17 years, to maintain a consistent age group for comparability of analysis across the report (AIHW unpublished). This report includes data for 0–17 year olds for 2009-10 to 2012-13, as well as data for 0–16 years olds for 2001-02 to 2009-10.

Figure 4.10.1 Rate of children aged 0–17 years who were the subject of a substantiation^a



^a Rates are calculated as the number of children aged 0–17 years in each category (including children whose ages were not stated) divided by the estimated population of children aged 0–17 years at 31 December, multiplied by 1000. For Indigenous children, the estimated population aged 0–17 years at 30 June (using ‘Series B’, Experimental estimates and projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026, cat. no. 3238.0) for two years were averaged to obtain a population figure for December of the relevant year.

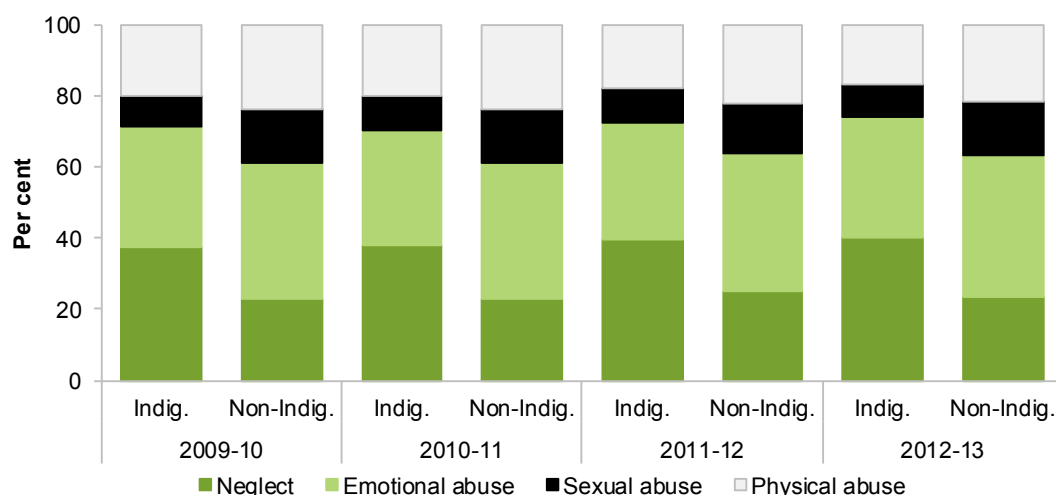
Sources: SCRGSP (2014) *Report on Government Services 2014*, table 15A.8 (cites Australian State and Territory Governments (unpublished) for 2012-13 data; AIHW (unpublished) Child Protection Notifications, Investigations and Substantiations, Australia data collection for data prior to 2012-13; ABS (2014) *Experimental estimates and projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026*, Cat. no. 3238.0; ABS (unpublished) Australian Demographic Statistics, December (various years), Cat. no. 3101.0, Canberra; table 4A.10.1.

Nationally in 2012-13, 10 956 Aboriginal and Torres Strait Islander children aged 0–17 years were the subject of a substantiation (table 4A.10.1). The substantiation rate for Aboriginal and Torres Strait Islander children aged 0–17 years increased from

29.5 per 1000 children in 2009-10 to 37.9 per 1000 children in 2012-13 (figure 4.10.1). This trend for children aged 0–17 years is consistent with the historical trend for children aged 0–16 years (which increased from 12.5 per 1000 children in 2003-04 to 30.9 per 1000 children in 2009-10) (table 4A.10.2).

For non-Indigenous children aged 0–17 years, 28 035 were the subject of substantiations in 2012-13 (table 4A.10.1). From 2009-10 to 2012-13, the rate for non-Indigenous children was steady at around 5 per 1000 children, leading to a widening of the gap (from 24.8 to 32.2 substantiations per 1000 children) over the same period (figure 4.10.1).

Figure 4.10.2 Children aged 0–17 years who were the subject of a substantiation by type of abuse or neglect^a



^a If a child was the subject of more than one type of abuse or neglect as part of the same notification, then the abuse and/or neglect is the one considered by the child protection workers to cause the most harm to the child. Where a child is the subject of more than one substantiation during the year, then the type of abuse reported in this table is the type of abuse and/or neglect associated with the first substantiation decision during the year.

Source: AIHW (2014) *Child Protection Australian 2012-13*; AIHW (unpublished), derived from Child Protection Notifications, Investigations and Substantiations, Australia data collection; table 4A.10.3.

Nationally in 2012-13, the most common reason for substantiation for Aboriginal and Torres Strait Islander children aged 0–17 years was neglect (40.1 per cent) followed by emotional abuse (33.8 per cent). The most common reason for substantiation for non-Indigenous children aged 0–17 years was emotional abuse (40.1 per cent) (figure 4.10.2).

Nationally in 2012-13, rates of substantiations for all types of abuse or neglect were higher for Aboriginal and Torres Strait Islander children than for non-Indigenous children. Rates of substantiations for Aboriginal and Torres Strait Islander children ranged from 3.4 per 1000 children for sexual abuse to 15.2 per 1000 children for neglect. Rates for

non-Indigenous children ranged from 0.9 per 1000 children for sexual abuse to 2.3 per 1000 children for emotional abuse (table 4A.10.3). Substantiations by type of abuse and neglect data reported by State and Territory are available in tables 4A.10.3-4.

Children on care and protection orders

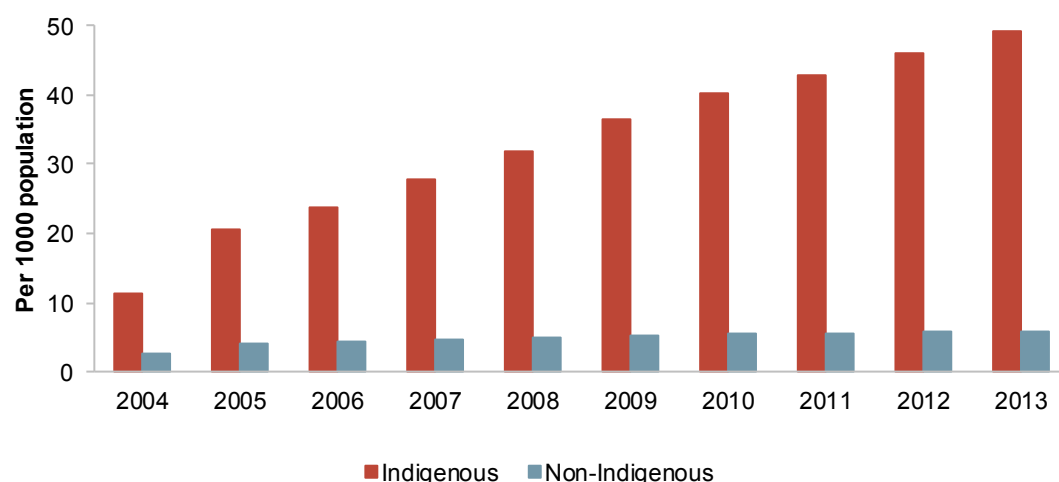
If an investigation results in a substantiation, intervention by child protection services might be needed to protect the child. This intervention can take a number of forms, including one or more of: referral to other services; supervision and support; an application to court; and a placement in out-of-home care.

Although child protection substantiations are often resolved without the need for a court order (which is usually a last resort) recourse to a court may take place at any point in the child protection investigation process. The types of care and protection orders available vary across jurisdictions and may include interim and temporary orders, finalised supervisory orders, and finalised guardianship or custody orders (AIHW 2013).

Nationally, 14 267 Aboriginal and Torres Strait Islander children were on care and protection orders at 30 June 2013 (table 4A.10.5). The rate per 1000 Aboriginal and Torres Strait Islander children increased from 11.3 per 1000 children at 30 June 2004 to 49.3 per 1000 children at 30 June 2013 (figure 4.10.3).

Nationally, 28 171 non-Indigenous children were on care and protection orders at 30 June 2013 (table 4A.10.5). The rate per 1000 non-Indigenous children increased from 2.6 per 1000 children at 30 June 2004 to 5.7 per 1000 children at 30 June 2013 leading to an increase in the gap, from 8.7 per 1000 children to 43.6 per 1000 children (figure 4.10.3). Care and protection order data reported by State and Territory are available in table 4A.10.5.

Figure 4.10.3 **Rate of children aged 0–17 years on care and protection orders, at 30 June^a**



^a Rates of Aboriginal and Torres Strait Islander children on care and protection orders were calculated as the number of children aged 0–17 years who were on a care and protection order at 30 June, divided by the estimated population aged 0–17 at 30 June using 'Series B', Experimental estimates and projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026 (cat. no. 3238.0). Rates of non-Indigenous children on care and protection orders were calculated as the number of children aged 0–17 years who were on a care and protection order at 30 June, divided by the estimated population aged 0–17 years at 30 June, multiplied by 1000.

Sources: Australian State and Territory Governments (unpublished) for 2012–13 data; AIHW (unpublished) Child Protection Notifications, Investigations and Substantiations, Australia data collection for data prior to 2012–13; ABS (2014) *Experimental estimates and projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026*. Cat. no. 3238.0, Canberra; ABS (unpublished) Australian Demographic Statistics, June (various years), Cat. no. 3101.0, Canberra; table 4A.10.5.

Aboriginal Child Placement Principle

Out-of-home care is one of a range of responses to child protection issues. The policy is that children are placed in out-of-home care as a last resort when it is not in their best interests to remain with their family (for example, where no one is suitable to provide care) (COAG 2009).

The Aboriginal and Torres Strait Islander Child Placement Principle is aimed at ensuring government intervention into family life does not disconnect children from their family and culture. Since the 1980s, every State and Territory government has adopted the Child Placement Principle in legislation and policy. The Child Placement Principle recognises the ongoing, negative impact of removing Aboriginal and Torres Strait Islander children from their parents and communities. It is founded on the concept that Aboriginal and Torres Strait Islander Australians have the knowledge and experience to make the best decisions concerning their children. It promotes a partnership between government and

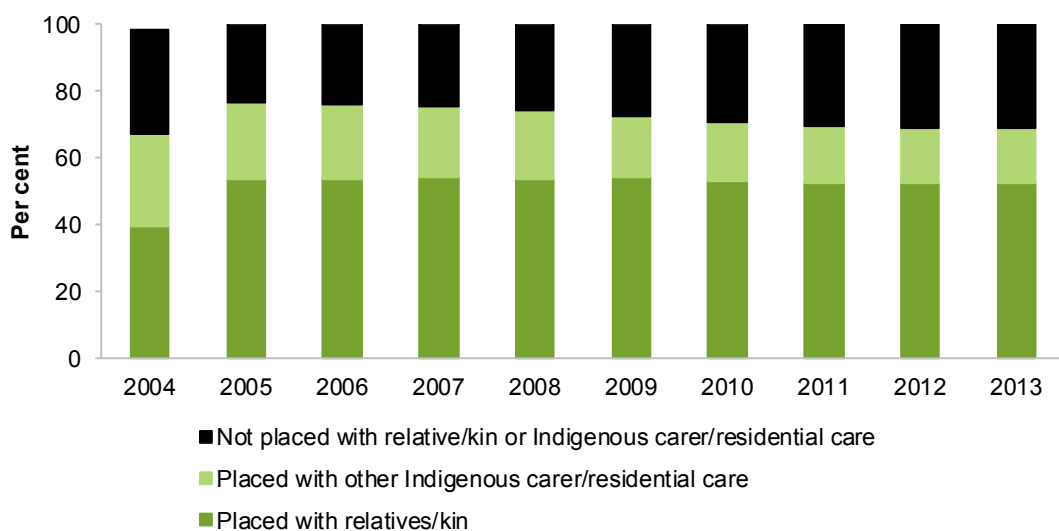
Aboriginal and Torres Strait Islander communities in decision making about children's welfare, to ensure that the connections are understood and maintained (Tilbury 2013).

According to the Aboriginal Child Placement Principle (NLRC 1997), the following hierarchy or placement preference should be pursued in protecting the safety and welfare of Aboriginal and Torres Strait Islander children:

- placement with the child's extended family (which includes Aboriginal and Torres Strait Islander and non-Indigenous relatives/kin)
- placement within the child's Aboriginal and Torres Strait Islander community
- placement with other Aboriginal and Torres Strait Islander Australians.

While it is desirable that children be placed in accordance with the principle, this is one factor among many that must be considered in the placement decision. Consultations with Aboriginal and Torres Strait Islander Australians have highlighted that the safety of the child needs to be paramount in applying this principle. This may mean that on occasions, placement with a non-Indigenous carer is warranted. To support Aboriginal and Torres Strait Islander children in out of home care, the Secretariat of National Aboriginal and Islander Child Care (SNAICC) have stressed the importance of implementing cultural care plans to ensure children stay connected in meaningful ways to family, communities, culture and country (SNAICC 2014).

Figure 4.10.4 Placement of Indigenous children in out-of-home care, at 30 June^a



^a The denominator for calculating the percentage of children placed in accordance with the principle excludes Indigenous children living independently and those whose living arrangements were unknown.

Sources: SCRGSP (2014) *Report on Government Services 2014*, table 15A.9 (cites Australian State and Territory governments (unpublished) for 2012-13 data; AIHW (unpublished) Child Protection Notifications, Investigations and Substantiations, Australia data collection for data prior to 2012-13; table 4A.10.7.

Nationally at 30 June 2013, 68.8 per cent of Aboriginal and Torres Strait Islander children in out-of-home care were placed in accordance with the Aboriginal Child Placement Principle. This was unchanged from 30 June 2012, ending the previous downward trend from a high of 76.7 per cent at 30 June 2005 (figure 4.10.4).

Nationally since 2005, Aboriginal and Torres Strait Islander children have been ‘placed with a relative/kin’²⁵ in the majority of out-of-home care placements (52.5 per cent at 30 June 2013). Placements with ‘other Aboriginal and Torres Strait Islander carer or Aboriginal and Torres Strait Islander residential care’ has decreased from 27.5 per cent of placements at 30 June 2004 to 16.3 per cent of placements at 30 June 2013. The proportion not placed according with the Aboriginal child placement principle fluctuated between 23.3 per cent and 31.2 per cent from 2004 to 2013 (figure 4.10.4). Data on Aboriginal and Torres Strait Islander children in out-of-home care by relationship of caregiver by State and Territory are available in table 4A.10.7.

Diagnoses of sexually transmitted infections in children

Sexually transmitted infections may be indicative of child sexual assault. Whilst the actual prevalence of child sexual assault by Indigenous status is not known, data from incidents that come to the attention of, and are recorded by, police indicate that in 2013 more than half (55 per cent) of Aboriginal and Torres Strait Islander victims and 41 per cent of non-Indigenous victims were aged less than 15 years (ABS 2014).²⁶

Among older Aboriginal and Torres Strait Islander children it is likely that a significant proportion of sexually transmitted infections are the result of early sexual debut and/or sex with peer-aged partners (NCHECR 2010).

From 2008 to 2012, Aboriginal and Torres Strait Islander children:

- aged 0–4 years had higher rates of chlamydia (except for 2012) and gonorrhoea than non-Indigenous 0–4 year olds
- aged 5–14 years had higher rates of chlamydia, gonorrhoea and syphilis than non-Indigenous 5–14 year olds
- aged 0–4 years had an average of 9 diagnoses per 100 000 children, compared with two diagnoses per 100 000 non-Indigenous 0–4 year olds
- aged 5–14 years had an average of 281 diagnoses per 100 000 children, compared with 11 per 100 000 non-Indigenous 5–14 year olds (table 4A.10.8).

²⁵ Relative/kinship care is where the caregiver is a relative (other than parents), considered to be family or a close friend, or is a member of the child or young person’s community (in accordance with their culture) who is reimbursed (or who has been offered but declined reimbursement) by government for the care of the child (AIHW 2014). This may not always be an Aboriginal and Torres Strait Islander person.

²⁶ Data available for NSW, Queensland, SA and the NT.

Things that work

Addressing Aboriginal and Torres Strait Islander Australians' disadvantage across a broad range of outcomes is critical to addressing the factors that place Aboriginal and Torres Strait Islander children at risk of child abuse and neglect (COAG 2009). There are a range of promising programs in relation to child abuse and neglect in Aboriginal and Torres Strait Islander communities but there is a lack of evaluation on whether they lead to reductions in rates of child abuse and neglect (Higgins 2010). One such program is the Referral for Active Intervention Initiative. It is an intensive family support service for children at risk of entering the child protection system in metropolitan and regional Queensland. A midway evaluation found the program to be successful in preventing children from entering the system during the period of active intervention in almost all cases. Further evaluation is required to confirm the program's effectiveness (CTGCH 2013; QLD DOC 2009).

Future directions in data

Under the National Framework for Protecting Australia's Children 2009–2020 (COAG 2009), all states and territories committed to the development of a unit record data collection for child protection related measures (currently nearing completion, but not available in time for this report. This collection will improve the comparability of child protection data across jurisdictions and allow for a wider range of policy-relevant analyses. Currently, the aggregate data cannot determine the overlap between substantiated child protection notifications, care and protection orders and out-of-home care collections, nor determine how many children appear in the system on multiple occasions (AIHW 2013, 2014).

The supplementary measure on 'placement in accordance with the Aboriginal Child Placement Principle' reports the placement outcomes of Aboriginal and Torres Strait Islander children rather than compliance with the hierarchy of placement options to be considered when finding suitable out-of-home care environments. As part of the National framework for protecting Australia's children: Second three year action plan, 2012–15, a more robust measure of compliance with the Aboriginal Child Placement Principle is being developed (FAHCSIA 2012).

References

- ABS (Australian Bureau of Statistics) 2014, *Recorded Crime Victims Australia 2013*, data cube 45100DO004, <http://www.abs.gov.au/AUSSTATS/abs@.nsf/DetailsPage/4510.02013?OpenDocument> (accessed 7 July 2014).
- AHMAC (Australian Health Ministers' Advisory Council) 2012, *Aboriginal and Torres Strait Islander Health Performance Framework 2012 Report*, Canberra.

-
- AIHW (Australian Institute of Health and Welfare) 2013, *Child protection Australia, 2011-12*, Child welfare series, No. 55, Cat. No. CWS 43, Canberra.
- (Australian Institute of Health and Welfare) 2014, *Child protection Australia, 2012-13*, Child welfare series, No. 58, Cat. No. CWS 49, Canberra.
- Bamblett, M., Bath, H. and Roseby, R. 2010, *Growing Them Strong, Together: promoting the safety and wellbeing of the Northern Territory's children: report of the Board of Inquiry into the Child Protection System in the Northern Territory*, Northern Territory Government, Darwin, Northern Territory.
- Berlyn, C. and Bromfield, L. 2010, *Child protection and Aboriginal and Torres Strait Islander Children - Child Family Community Australia*, National Child Protection Clearinghouse, Australian Institute of Family Studies, Melbourne.
- Bromfield, L., Lamont, A., Parker, R. and Horsfall, B. 2010, *Issues for the safety and wellbeing of children in families with multiple and complex problems: The co-occurrence of domestic violence, parental substance misuse, and mental health problems*, National Child Protection Clearinghouse No.33.
- Cashmore, J. and Shackel, R. 2013, *The long-term effects of child sexual abuse*, Child Family Community Australia, No. 11, Australian Institute of Family Studies, Melbourne.
- COAG 2009, *National Framework for Protecting Australia's Children 2009–2020*, Australian Government Department of Social Services, <http://www.dss.gov.au/our-responsibilities/families-and-children/publications-articles/protecting-children-is-everyones-business> (accessed 9 May 2014).
- CTGCH (Closing the Gap Clearinghouse) 2013, *What works to overcome disadvantage: key learnings and gaps in the evidence 2011-12*, Australian Institute of Health and Welfare and the Australian Institute of Family Studies, <http://www.aihw.gov.au/closingthegap/publications/> (accessed 31 October 2013).
- FAHCSIA (Department of Families, Housing, Community Services and Indigenous Affairs) 2012, *National Framework for Protecting Australia's Children - Second Three Year Action Plan 2012-201*.
- Higgins, D. 2010, *Community development approaches to safety and wellbeing of Indigenous children*, A resource sheet produced for the Closing the Gap Clearinghouse, Australian Institute of Health and Welfare and the Australian Institute of Family Studies.
- Lamont, A. 2011, *Who abuses children?*, Resource sheet, National child protection clearinghouse, Australian Institute of Family Studies, Melbourne.
- McGuinness, K., Arney, F., Chessell, S. and Salvaron, M. 2013, *Community education and social marketing literature review: To inform a campaign to improve the safety and wellbeing of children in the Northern Territory*, The Centre for Child Development and Education, Menzies School of Health Research, Darwin, NT.

-
- NCHECR (National Centre in HIV Epidemiology and Clinical Research) 2010, *Bloodborne viral and sexually transmitted infections in Aboriginal and Torres Strait Islander people: Surveillance and Evaluation Report*, National Centre in HIV Epidemiology and Clinical Research, The University of New South Wales, Sydney, NSW.
- NLRC (NSW Law Reform Commission) 1997, *The Aboriginal Child Placement Principle*, Research Report no. 7, Sydney.
- QLD DOC (Queensland Department of Communities) 2009, *Midway Evaluation of the Referral for Active Intervention (RAI) Initiative: From service commencement to June 2008*.
- SNAICC (Secretariat of National Aboriginal and Islander Child Care) 2014, *Less daunting and more culturally responsive child protection systems will lessen the trauma on our vulnerable children and families*, Media release, 2 August 2014.
- Tilbury, C. 2013, *Aboriginal and Torres Strait Islander Child Placement Principle: Aims and Core Elements*, Secretariat of National Aboriginal and Islander Child Care, Victoria.
- Wundersitz, J. 2010, *Indigenous perpetrators of violence: Prevalence and risk factors for offending*, Research and Public Policy Series No.105, Australian Institute of Criminology, Canberra.

4.11 Family and community violence²⁷

Box 4.11.1 Key messages

- Family violence has a significant impact on the short- and long-term health and welfare of individuals, families and communities.
- In 2002 and 2008, around 23 per cent of Aboriginal and Torres Strait Islander adults reported being a victim of physical or threatened violence (after adjusting for differences in population age structures, this was 1.8 times (in 2008) and 2.2 times (in 2002) the rate for non-Indigenous Australians) (tables 4A.11.1 and 4A.11.3).
- Both Aboriginal and Torres Strait Islander and non-Indigenous women experience physical assault and sexual assault at higher rates than men. In jurisdictions for which police incident data are available, in 2013:
 - the proportions of Aboriginal and Torres Strait Islander women reporting violence by a current partner were 1.2 (NSW), 1.6 (SA) and 2.2 (NT) times the rates for non-Indigenous women (table 4A.11.6)
 - the proportions of Aboriginal and Torres Strait Islander women reporting sexual assault by a family member were 1.4 (Queensland), 1.5 (NSW and SA) and 3.8 (NT) times the rates for non-Indigenous women (table 4A.11.8).
- Between 2004-05 and 2012-13, after adjusting for differences in population age structures, for NSW, Victoria, Queensland, WA, SA and the NT combined, hospitalisation rates for family violence-related assault for Aboriginal and Torres Strait Islander Australians were between 25.1 and 32.8 times the rates for other Australians (table 4A.11.23).

Box 4.11.2 Measures of family and community violence

There is no main measure for this indicator. Data are reported for four supplementary measures.

- *Incidence and prevalence of violence* is defined by two components — prevalence of violence and victimisation rates.
 - Prevalence of violence is defined as the number of persons who have experienced violence as a ratio of the total number of persons in the population at a specific time. The most recent available prevalence data are from the 2008 ABS National Aboriginal and Torres Strait Islander Social Survey (all jurisdictions; remoteness; sex and age).

(continued next page)

²⁷ The Steering Committee notes its appreciation to Dr Kyllie Cripps, University of NSW, who reviewed a draft of this section of the report.

Box 4.11.2 (continued)

- Victimization rates are expressed as the number of victims recorded by police²⁸ per 100 000 population for selected offences (sexual assault, assault and robbery). The most recent available data are for 2013 from the ABS Recorded Crime Victims collection (NSW, Queensland, SA and the NT; sex and age).
- *Hospitalisation rates* is defined by two components — non-fatal hospitalisation rates for assault and non-fatal hospitalisation rates for family violence-related assaults.
 - Non-fatal hospitalisation rates for assault is expressed as the rate of hospital separations where an external cause indicating assault was recorded.
 - Non-fatal hospitalisation rates for family violence-related assaults is expressed as the rate of separations where an external cause indicating assault was recorded and the relationship of the perpetrator to the victim was recorded as spouse/domestic partner, parent, or other family member. The most recent available data are for 2012-13 from the AIHW National Hospital Morbidity Database (national; remoteness; sex and age).
- *Homicide rates* is defined as the rate of deaths recorded as homicide. The most recent available data are for 2011-12 from the AIC National Homicide Monitoring Project (for deaths recorded as homicide by police) (all jurisdictions; remoteness and sex) and for 2008–2012 from the ABS Causes of Death collection (for deaths recorded as homicide on death registration forms) (NSW; Queensland, WA, SA and the NT; sex and age) .
- *People who seek services due to family violence* is defined as the proportion of people seeking assistance from Specialist Homelessness Services for reasons of domestic/family violence. The most recent available data are for 2012-13 from the AIHW Specialist Homelessness Services collection (all jurisdictions; remoteness; sex and age).

Family violence remains a serious and widespread issue in Australia, and can have a significant impact on the health and welfare of individuals including physical and mental illness, sexually transmitted diseases, substance use, homelessness and poverty (Hovane and Cox 2011).

The term ‘family violence’, in an Aboriginal and Torres Strait Islander context, is used to describe the range of violence that takes place including the physical, emotional, sexual, social, spiritual, cultural, psychological and economic abuses that may be perpetrated within a family. The term also recognises the broader impacts of violence; on extended families, kinship networks and community relationships (Cripps and Davis 2012; NSW Department of Health 2011; Wild and Anderson 2007).

The lack of a nationally agreed definition and inconsistency in methods of data collection affect the quality and comparability of data on family violence (ALRC 2011; Cripps 2008; Wundersitz 2010; Bryant and Willis 2008). In addition, existing sources of data do not capture the full extent of family and community violence, as they only include data on reported violence (URBIS 2011). For many reasons, not all victims report violence or seek assistance (Cripps 2008; Willis 2011).

²⁸ An individual may be counted more than once. See ABS (2014) for further information.

Aboriginal and Torres Strait Islander Australians experience violence at rates well above those of non-Indigenous Australians (Bryant 2009). A greater proportion of violent incidents in Aboriginal and Torres Strait Islander communities are family violence-related (Bryant and Willis 2008). Aboriginal and Torres Strait Islander females are disproportionately affected by violence when compared with non-Indigenous females (Bryant 2009). Some reports show that violence and abuse is so prevalent in some communities, that the people who live there regard it as inevitable (Willis 2011) and a ‘language of minimisation’ — describing instances of violence as ‘everyday’ or innocuous — is used in communities to avoid confrontation or aggravating the situation (Cripps and Adams 2014; Cripps 2008)

Some factors that have been associated with family and community violence in Aboriginal and Torres Strait Islander populations include:

- high levels of alcohol misuse and illicit drug use
- being male (victim and offender), although Aboriginal and Torres Strait Islander females are equally likely to be a victim of violence as Aboriginal and Torres Strait Islander males
- younger age (14-15 years, reaching a peak during the mid-20s and early 30s)
- childhood experience of violence and abuse
- for mothers, being a single parent and/or being removed from natural family
- low education and income levels and high unemployment levels
- poor and overcrowded housing conditions
- poor physical and mental health
- remote locations and access to services (including police presence) (Bryant 2009; Clapham, Stevenson and Lo 2006; Cripps 2007; Cripps et al. 2009; Wundersitz 2010).

Alcohol stands out as a significant contributor to violence in Aboriginal and Torres Strait Islander communities (Bryant and Willis 2008; Bryant 2009; HEREOC 2006; Livingston 2011; Meuleners et al. 2010; Weatherburn, Snowball and Hunter 2008; Wundersitz 2010). The role of alcohol and drug and substance misuse in Aboriginal and Torres Strait Islander homicides is in sections 11.1 and 11.2.

Incidence and prevalence of violence

The latest estimates of the prevalence of physical or threatened violence are from the 2008 ABS National Aboriginal and Torres Strait Islander Social Survey (NATSISS). The NATSISS collects data on people’s self-reported experiences of physical or threatened violence. The comparison estimates of the prevalence of physical or threatened violence amongst non-Indigenous people are from the 2002 and 2006 General Social Surveys.

-
- In 2008, 22.9 per cent of Aboriginal and Torres Strait Islander Australians (aged 18 years and over) reported experiencing at least one incident of physical or threatened violence during the 12 months prior to interview, similar to the rate reported in 2002 (23.3 per cent)²⁹ (table 4A.11.1).
 - The prevalence of physical or threatened violence amongst Aboriginal and Torres Strait Islander Australians decreased with age, from around 30 per cent of 18–24 year olds down to around 8 per cent of those aged 55 years and older (table 4A.11.2).
 - A higher proportion of Aboriginal and Torres Strait Islander Australians reported experiencing physical or threatened violence in the 12 months prior to interview in 2008 than that reported by non-Indigenous Australians in 2006. This gap in the prevalence of physical or threatened violence has narrowed between 2002 and 2008 (from 10.6 to 8.7 percentage points) — caused by an increase in non-Indigenous rates (table 4A.11.3).
 - In all states and territories (except Queensland and the NT, where the proportions were not statistically significantly different), a higher proportion of Aboriginal and Torres Strait Islander Australians than non-Indigenous Australians had experienced physical or threatened violence during the 12 months prior to interview (table 4A.11.3).
 - Aboriginal and Torres Strait Islander females reported experiencing physical or threatened violence in the 12 months prior to interview at twice the rate of non-Indigenous females (table 4A.11.3).

The ABS recorded crime collection relates to victimisation incidents for a selected range of offences recorded by police. There are limits to using police records to measure family and community violence. Police data do not represent all victims of crime, just those who come to the attention of, and whose details are recorded by, police. A high proportion of violent victimisation is not disclosed to police (Wild and Anderson 2007; Willis 2011). Rates of non-disclosure are higher in Aboriginal and Torres Strait Islander communities than non-Indigenous communities, with studies indicating that around 90 per cent of violence against Aboriginal and Torres Strait Islander women is not disclosed (Willis 2011).

Comparable data by Indigenous status are available for NSW, Queensland (excluding physical assaults), SA and the NT, with the most recent data for 2013.

- Rates of *physical assault* for Aboriginal and Torres Strait Islander Australians were 2.8 (NSW), 5.1 (SA) and 6.0 (NT) times the rates for non-Indigenous Australians (table 4A.11.5).
 - Rates of physical assault for Aboriginal and Torres Strait Islander males were 1.8 (NSW), 2.3 (NT) and 2.9 (SA) times the rates for non-Indigenous males (table 4A.11.5).

²⁹ The data for 2008 were not directly comparable to 2002 due to a change in sequencing of questions. Therefore, the ABS adjusted the 2008 data when used for comparison with 2002. The adjusted figure has been used to provide a comparable time series.

-
- Rates of physical assault for Aboriginal and Torres Strait Islander females were 4.2 (NSW), 7.9 (SA) and 12.3 (NT) times the rates for non-Indigenous females (table 4A.11.5).
 - Rates of physical assault for Aboriginal and Torres Strait Islander females were 1.8 (NSW), 2.2 (SA) and 3.3 (NT) times the rates for Aboriginal and Torres Strait Islander males (table 4A.11.5).
 - Rates of physical assault have been fairly constant since 2010.
 - Over 90 per cent of Aboriginal and Torres Strait Islander female physical assault victims knew the offender compared with 65.9 to 80.3 per cent of non-Indigenous female victims (table 4A.11.6).
 - Rates of *sexual assault* for Aboriginal and Torres Strait Islander Australians were 2.2 (NT), 3.3 (NSW and Queensland) and 4.4 (SA) times the rates for non-Indigenous Australians (table 4A.11.4). Around three-quarters of Aboriginal and Torres Strait Islander victims of sexual assault were female. The majority of Aboriginal and Torres Strait Islander victims of sexual assault were less than 19 years of age (tables 4A.11.7).
 - Both Aboriginal and Torres Strait Islander women and non-Indigenous women (in NSW, SA and the NT) reported violence by a current or previous partner at between 1.7 and 6.7 times the rate for men and reported sexual assault at between 3.3 and 7.8 times the rate for men (tables 4A.11.6 and 4A.11.7).
 - Aboriginal and Torres Strait Islander females reported being *physically assaulted* by a current partner at 1.2 (NSW), 1.6 (SA) and 2.2 (NT) times the rates for non-Indigenous women (table 4A.11.6).
 - Aboriginal and Torres Strait Islander women reported being *sexually assaulted* by a family member (a partner or other family member) at 1.4 (Queensland), 1.5 (NSW and SA), and 3.8 (NT) times the rates for non-Indigenous women (table 4A.11.8).

Victimisation rates for other selected offences and additional information on individual jurisdictions, as well as data for 2010, 2011 and 2012, are available in tables 4A.11.4–21.

Hospitalisation rates

Hospital records provide some information on instances of family violence that result in hospitalisation, and in some cases death. However, these sources are likely to under estimate the true extent of family and community violence, because not all victims seek medical attention and not all hospitalisations resulting from family violence will be recorded as such.

From 2010-11, Indigenous status in hospital separations data are considered of sufficient quality for reporting in all jurisdictions. 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 data for all jurisdictions for 2010-11 to 2012-13, as well as data for the six jurisdictions for 2004-05 to 2012-13.

Nationally in 2012-13, after adjusting for different population age structures, Aboriginal and Torres Strait Islander hospitalisations for non-fatal family violence-related assaults:

- for females were 34.2 times the rate for non-Indigenous females (table 4A.11.22)
- for males were 28.3 times the rate for non-Indigenous males (table 4A.11.22)
- increased with remoteness (from 197.1 per 100 000 population in major cities to 1510.6 per 100 000 population in remote areas) (table 4A.11.24).

Between 2004-05 and 2012-13, after adjusting for differences in population age structures, for NSW, Victoria, Queensland, WA, SA and the NT combined, the rate of hospitalisations for family violence-related assault for Aboriginal and Torres Strait Islander Australians was between 25.1 and 32.8 times the rate for other Australians (table 4A.11.23).

Data on non-fatal hospitalisations for assaults by sex and relationship of victim to offender, and by remoteness are in tables 4A.11.25–28.

Homicide rates

Homicide data from the AIC National Homicide Monitoring Program are based on police records, whereas ABS homicide deaths data are based on death registrations. Despite the differences in collections, the AIC and ABS mortality data allow for some detailed examination of the circumstances and characteristics of homicide occurring in the Aboriginal and Torres Strait Islander and non-Indigenous populations.

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.

From 2003–2007 to 2008–2012, after adjusting for differences in population age structures, the death rate from homicide (for NSW, Queensland, WA, SA and the NT combined) remained steady at around 7–8 deaths per 100 000 population for Aboriginal and Torres Strait Islander Australians and 1 death per 100 000 population for non-Indigenous Australians (tables 4A.11.31–32). In 2008–2012, the death rate from homicide continued to be highest for Aboriginal and Torres Strait Islander Australians aged 25 to 34 years (12.5 per 100 000 population) and 35 to 44 years (15.0 per 100 000 population) (table 4A.11.33).

Aboriginal and Torres Strait Islander Australians remain overrepresented as victims of homicide. Of the 264 homicide victims recorded by police in 2011-12, 35 (13.3 per cent) were identified as Aboriginal and Torres Strait Islander Australians. In 2011-12, the Aboriginal and Torres Strait Islander homicide victimisation rate

(5.1 per 100 000 population) was five times as high as the rate for non-Indigenous Australians (1.0 per 100 000 population) (table 4A.11.35).

In 2011-12:

- the Aboriginal and Torres Strait Islander homicide rate in remote areas (10.4 per 100 000 population) was twice the rate in regional areas (5.0 per 100 000 population) and five times the rate in major cities (2.1 per 100 000 population) (table 4A.11.36).
- of homicides where the Indigenous status of victims and offenders was known, around 13.2 per cent of incidents involved Aboriginal and Torres Strait Islander people as both offender and victim. Around 3.5 per cent involved a non-Indigenous offender and an Aboriginal and Torres Strait Islander victim (table 4A.11.37).
- a domestic altercation was the motive for 23.1 per cent of Aboriginal and Torres Strait Islander male homicides and 83.3 per cent of Aboriginal and Torres Strait Islander female homicides (table 4A.11.38).
- the victim and offender were intimate partners in 47.4 per cent of Aboriginal and Torres Strait Islander homicides, compared with 20.9 per cent of non-Indigenous homicides (table 4A.11.39).
- there were no Aboriginal and Torres Strait Islander homicides where the victim and the offender were strangers. The victim and offender were strangers in 8.7 per cent of non-Indigenous homicides (table 4A.11.39).

People who seek services due to family violence

Domestic and family violence-related homelessness is a widespread and growing problem in Australia (Tully et al. 2008). The Specialist Homelessness Services (SHS) data collection provides information on people who seek assistance from agencies funded under the National Affordable Housing Agreement (NAHA) or the National Partnership Agreement on Homelessness (NPAH). The SHS data collection replaces the previous Supported Accommodation Assistance Program (SAAP) data collection, which ceased in 2010-11, following the end of the SAAP and establishment of the NAHA and NPAH. SAAP data are not directly comparable with SHS data. As with SAAP data, SHS data do not capture the full extent of family violence occurring within the community, as not all victims of violence access these services and some may be turned away because the support required cannot be provided (AIHW 2012).

Aboriginal and Torres Strait Islander people are overrepresented amongst those who received assistance from specialist homelessness agencies. Although only representing 3 per cent of the Australian population in 2011, Aboriginal and Torres Strait Islander people represented around one-fifth (22 per cent) of SHS clients (AIHW 2013). However, Aboriginal and Torres Strait Islander people and non-Indigenous people sought services for similar reasons.

In 2012-13, domestic/family violence was the second most common main reason both Aboriginal and Torres Strait Islander and non-Indigenous people sought SHS (24.0 per cent and 22.4 per cent respectively), after accommodation difficulties (30.6 per cent and 30.1 per cent respectively) (table 4A.11.40). For both Aboriginal and Torres Strait Islander and non-Indigenous SHS clients, the proportion for whom domestic/family violence was the main reason for seeking assistance increased as remoteness increased (17.0 per cent and 19.4 per cent respectively in major cities compared to 45.0 per cent and 55.3 per cent respectively in very remote areas) (table 4A.11.43). Data on the main reasons for seeking assistance by State and Territory are available in table 4A.11.41.

In 2012-13, the rate of female Aboriginal and Torres Strait Islander SHS clients aged 10 years and over escaping family violence (359 clients per 10 000 population) was 10 times the rate for female non-Indigenous clients (34 clients per 10 000 population) (table 4A.11.44).

Aboriginal and Torres Strait Islander children aged 0–17 years accompanying SHS clients escaping family violence attended an SHS agency at a rate of 443 per 10 000 population, more than 30 times the rate for non-Indigenous children (14 per 10 000 population) (table 4A.11.45).

Things that work

A range of programs aim to address the risk factors associated with violence in Aboriginal and Torres Strait islander communities, including:

- programs that reduce alcohol misuse can help reduce violent behaviour in Aboriginal and Torres Strait Islander communities (see section 11.1 for more information on alcohol consumption and harm)
- a range of promising programs aimed at primary prevention of violence against women, including those introduced as part of the *National Plan to Reduce Violence against Women and their Children 2010–2022*. Although a relatively new approach, some Australian reviews have assessed developing good practice (ADFVC 2012)
- an evaluation of night and community patrols (one in NSW and one in WA) is under way to determine the effect on community safety. The evaluations should provide a comparison with statistically similar communities that do not operate night patrols. The evaluation are part of a larger cross-jurisdictional project under the National Indigenous Law and Justice Framework to build the evidence base about effective Aboriginal and Torres Strait Islander justice initiatives (CTGCH 2013).

One initiative that may have contributed to a reduction in family and community violence is described in box 4.11.3.

Box 4.11.3 'Things that work' — family and community violence

The **Alice Springs Domestic and Family Violence Outreach Service** (NT) commenced in 2009 and provides targeted outreach support to women living in Alice Springs and the surrounding town camps, who are experiencing domestic and family violence. The program also runs support and education groups to women in town camps. In 2012-13, almost 400 women were assisted, with around 80 per cent identified as Aboriginal (ASWS 2013).

An independent evaluation of the project in 2012-13 using a mix of interviews and analysis of crisis accommodation data found that:

- 100 per cent of the 19 women (with 43 children in their care) interviewed reported their safety has improved with support of the program
- Of those women that had previously used the crisis accommodation service (84 per cent of respondents), 42 per cent had not used the crisis accommodation since receiving outreach services (Gander 2013).

The project was awarded a National Certificate of Merit at the 2013 Australian Crime and Violence Prevention Awards (AIC 2013).

Sources: ASWS (Alice Springs Womens Shelter) 2013, *Annual Report 2012-2013*; AIC (Australian Institute of Criminology) 2013, *Australian Crime and Violence Prevention Awards: Winning projects 2013*, Canberra; Gander, C (2013) *Stronger and Stronger Every Day*, Evaluation Report of Alice Springs Women's Shelter Outreach Service, NGO Consulting Group.

Future directions in data

The National Plan to Reduce Violence Against Women and their Children 2010–2022 (COAG 2010) includes the development of a National Data Collection and Reporting Framework for family and domestic violence and sexual assault (FaHCSIA 2013). All jurisdictions have committed to the national framework, to be operational by 2022. Under the Plan, a Personal Safety Survey was undertaken by the ABS in 2012 (and is to be undertaken every four years across the life of the Plan). However, data are not available by Indigenous status.

Outcome 6 of the National Plan recognises that preventing and reducing violence against women require strong laws and programs to help reduce the level of recidivism and the development of a stronger evidence base to support future policy and program development. Available incidence and prevalence data focus primarily on victim characteristics (number of victims and their demographic characteristics). Work is in progress to develop national outcome standards for perpetrator interventions (Reos 2013).

Outcome 3 of the National Plan recognises that extra effort is needed to reduce the higher rates of violence against Aboriginal and Torres Strait Islander women. Continuing to build the evidence base on violence against women and their children is one of the five national priorities in the National Plan's *Second Action Plan 2013–2016: Moving Ahead* (the Second Action Plan) (DSS 2014).

The COAG Working Group on Indigenous Affairs is working towards the development of nationally comparable data sets for Indigenous offending and victimisation (Australian Government unpublished).

References

- ABS 2014, *Recorded Crime — Victims, Australia, 2013*, Cat. no. 4510.0, Canberra.
- ADFVC (Australian Domestic & Family Violence Clearinghouse) 2012, *Primary Prevention of violence against women*, Compiled by Inara Walden.
- AIHW (Australian Institute of Health and Welfare) 2012, *Specialist Homelessness Services 2011-2012*, Cat. no. HOU 267, Canberra.
- (Australian Institute of Health and Welfare) 2013, *Specialist Homelessness Services 2012-2013*, Cat. no. HOU 273, Canberra.
- ALRC (Australian Law Reform Commission) 2011, *Family Violence and Commonwealth Laws— Improving Legal Frameworks*.
- Bryant, C. 2009, *Identifying the risks for Indigenous violent victimisation*, Brief 6, December, written for the Indigenous Justice Clearinghouse.
- Bryant, C. and Willis, M. 2008, *Risk factors in Indigenous violent victimisation*, Technical and Background Paper 30, Australian Institute of Criminology, Canberra.
- Clapham, K., Stevenson, M. and Lo, S.K. 2006, *Injury profiles of Indigenous and non-Indigenous people in New South Wales*, Medical Journal of Australia, vol. 184, no. 5, pp. 217–220.
- COAG 2010, *The National Plan to Reduce Violence Against Women and their Children 2010–2022*.
- Cripps, K. 2007, *Indigenous family violence: from emergency measures to committed long-term action*, Australian Indigenous Law Review, vol.11 (2), pp. 6–18.
- 2008, *Indigenous family violence: A statistical challenge*, Injury: International Journal of the CAre of the Injured, vol. 39S5, pp. S25–S35.
- Cripps, K. and Adams, M. 2014, ‘Family violence: pathways forward’, in Dudgeon, P., Milroy, H. and Walker, R. (eds), *Working together: Aboriginal and Torres Strait Islander mental health and wellbeing principles and practice*, 2nd edn, Australian Government Department of the Prime Minister and Cabinet, Telethon Kids Institute / Kulunga Aboriginal Research Development Unit in collaboration with the University of Western Australia.
- , Bennett, C., Gurrin, L. and Studdert, D. 2009, *Victims of violence among Indigenous mothers living with dependent children*, Medical Journal of Australia, vol. 191, no. 9, pp. 481–485.
- and Davis, M. 2012, *Communities working to reduce Indigenous family violence*, June, Written for the Indigenous Justice Clearinghouse.

-
- CTGCH (Closing the Gap Clearinghouse) 2013, *The role of community patrols in improving safety in Indigenous communities*, Resource sheet no. 20 produced for the Closing the Gap Clearinghouse, Australian Institute of Health and Welfare and the Australian Institute of Family Studies.
- DSS (Department of Social Services) 2014, *Second Action Plan 2013-2016 – Moving Ahead – of the National Plan to Reduce Violence against Women and their Children 2010-2022*.
- FaHCSIA (former Department of Family, Housing, Community Services and Indigenous Affairs) 2013, *National Plan to Reduce Violence against Women and their Children: Progress Report 2010-2012*.
- HEREOC (Human Rights and Equal Opportunity Commission) 2006, *Ending family violence and abuse in Aboriginal and Torres Strait Islander communities – Key issues*, Sydney.
- Hovane, V. and Cox, D. 2011, *Closing the gap on family violence: driving prevention and intervention through health policy*, Australian Domestic & Family Violence Clearinghouse Issues paper 21.
- Livingston, M. 2011, *A longitudinal analysis of alcohol outlet density*, <http://www.ncbi.nlm.nih.gov/pubmed/21205052> (accessed 9 January 2014).
- Meuleners, L., Lee, A., Hendrie, D. and Fraser, M. 2010, *A population study on Indigenous hospitalisations for interpersonal violence*, Australian Health Review, vol. 34, pp. 123–126.
- NSW Department of Health 2011, *The NSW Health Aboriginal Family Health Strategy: Responding to family violence in Aboriginal communities (2011-2016)*, http://www0.health.nsw.gov.au/pubs/2011/aboriginal_family_health_.html (accessed 9 January 2014).
- Reos 2013, *Proposed National Perpetrator Intervention Outcome Standards: consultation Paper*.
- Tually, S., Faulkner, D., Cutler, C. and Slater, M. 2008, *Women, Domestic and Family Violence and Homelessness: A Synthesis Report*, Prepared for the Office for Women Department of Families, Housing, Community Services and Indigenous Affairs, Flinders Institute for Housing, Urban and Regional Research Flinders University.
- URBIS 2011, *Literature review on domestic violence perpetrators*.
- Weatherburn, D., Snowball, L. and Hunter, B. 2008, *Predictors of Indigenous Arrest: An Exploratory Study*, The Australian and New Zealand Journal of Criminology, Vol. 41 (2), pp. 307–322.
- Wild, R. and Anderson, P. 2007, *Ampe Akelyernemane Meke Mekarle: Little Children are Sacred, Report of the Northern Territory Board of Inquiry into the Protection of Aboriginal Children from Sexual Abuse*, Northern Territory Government, Darwin.

-
- Willis, M. 2011, *Non-disclosure of violence in Australian Indigenous communities*, January, Trends & issues in crime and criminal justice, No. 405, Australian Institute of Criminology, Canberra.
- Wundersitz, J. 2010, *Indigenous perpetrators of violence: Prevalence and risk factors for offending*, Research and Public Policy Series No.105, Australian Institute of Criminology, Canberra.

4.12 Imprisonment and juvenile detention³⁰

Box 4.12.1 Key messages

- In 2008, two thirds of Aboriginal and Torres Strait Islander Australians aged 15 years and over reported never having been formally charged by police (AIHW 2013a).
- However, Aboriginal and Torres Strait Islander Australians are over-represented in the criminal justice system. Aboriginal and Torres Strait Islander Australians make up only 2.3 per cent of the adult population (table 5A.2.4), but made up over a quarter (27.4 per cent) of the adult prison population on 30 June 2013 (table 4A.12.5), with an imprisonment rate of 2039.5 per 100 000 adults (table 4A.12.3).
- At 30 June 2013, after adjusting for differences in population age structures, the rate of imprisonment for Aboriginal and Torres Strait Islander adults was 13 times the rate for non-Indigenous adults (table 4A.12.4). Between 2000 and 2013, the imprisonment rate for Aboriginal and Torres Strait Islander adults increased by 57.4 per cent, while the non-Indigenous rate remained fairly constant, leading to a widening of the gap (from 8.5 to 13.0 times the rate for non-Indigenous prisoners) (figure 4.12.2).
- At 30 June 2013, the rate of imprisonment for Aboriginal and Torres Strait Islander males (3765.1 per 100 000 adult males) was more than 10 times the rate for Aboriginal and Torres Strait Islander females (365.9 per 100 000 adult females). However, the female imprisonment rate is growing faster (a 73.7 per cent increase since 2000 compared with a 38.6 per cent increase for males) (figure 4.12.1).
- Detention is considered a last resort for youth. In 2012-13, the daily average detention rate for Aboriginal and Torres Strait Islander young people was 364.8 per 100 000 10–17 year olds. This was around 24 times the rate for non-Indigenous young people (15.4 per 100 000 10–17 year olds) (figure 4.12.3). Since 2007-08, detention rates for both Aboriginal and Torres Strait Islander and non-Indigenous young people have fluctuated, with no clear trends (figure 4.12.3).
- The daily average rate of Aboriginal and Torres Strait Islander young people subject to community-based supervision was 1585.7 per 100 000 10–17 year olds in 2012-13. This was around 14 times the rate for non-Indigenous young people (117.5 per 100 000 10–17 year olds) (table 4A.12.13). Community based supervision rates in 2012-13 were the lowest since 2007-08 for both Aboriginal and Torres Strait Islander young people and non-Indigenous young people (table 4A.12.13).

³⁰ The Steering Committee notes its appreciation to Dr Kyllie Cripps, University of NSW, who reviewed a draft of this section of the report.

Box 4.12.2 Measures of imprisonment and juvenile detention

There are two main measures for this indicator:

- *Adult imprisonment* is defined as the rate of people aged 18 years and over (17 years and over in Queensland) in prison. Data are sourced from the ABS Prisoners in Australia collection, with the most recent available data for 30 June 2013 (all jurisdictions; sex; age).
- *Juvenile detention* is defined as the rate of people aged 10 to 17 years in youth detention. Data are sourced from the AIHW Juvenile Justice National Minimum Data Set for all jurisdictions except WA and the NT (data sourced directly from these two jurisdictions). The most recent available data are for 2012-13 (all jurisdictions; sex).

A supplementary measure on young people subject to community-based supervision orders is also reported (all jurisdictions; sex).

A large number of Aboriginal and Torres Strait Islander Australians never commit criminal offences (Wundersitz 2010). In 2008, two thirds of Aboriginal and Torres Strait Islander Australians aged 15 years or over reported never being formally charged by police (AIHW 2013a). However, Aboriginal and Torres Strait Islander Australians experience contact with the criminal justice system — as both offenders and victims — at much higher rates than non-Indigenous Australians (The Senate Select Committee on Regional and Remote Indigenous Communities 2010). Section 4.11 (Family and community violence) includes some information on victimisation.

Data on imprisonment and youth detention take account of only one aspect of contact with the criminal justice system. By their nature, offences that result in imprisonment or youth detention tend to be more serious. The data do not address arrests that do not proceed to court (for example, as a result of diversion [see section 11.3], including diversion to the child protection system [see section 4.10]); convictions that lead to outcomes that are not administered by custodial facilities (for example, community service orders and fines); and short term police custody (for example, for public drunkenness).

Drug use, child neglect and abuse, school completion and employment are four major drivers of involvement in crime (Weatherburn, Snowball and Hunter 2008; Weatherburn 2013). The main risk factors linked to violent offending by Aboriginal and Torres Strait Islander Australians include high risk alcohol consumption, illicit drug use, being male, being young, childhood experience of violence and abuse, exposure to pornography, poor schooling, low income, unemployment, poor housing, mental illness and lack of access to services (particularly in remote areas of Australia) (Cripps 2007; Wundersitz 2010). The role of alcohol and drug and substance misuse in Aboriginal and Torres Strait Islander homicides is addressed in sections 11.1 (alcohol consumption) and 11.2 (drug and other substance use).

In addition to the risk factors above, changes to judicial processes have been linked to increases in Aboriginal and Torres Strait Islander imprisonment rates. For example, people with unstable living arrangements or a lack of resources may find it more difficult to

comply with strict bail and monitoring conditions (The Senate Legal and Constitutional Affairs References Committee 2013).

Imprisonment has a heavy social and economic impact (The Senate Legal and Constitutional Affairs References Committee 2013). High rates of imprisonment remove adults from their important roles caring for the next generation (Crime and Misconduct Commission 2009) and can lead to the ‘normalisation’ of incarceration among community members. Prison can become more of an expectation than a deterrent; for some it may even become a rite of passage (Brown 2010).

Adult imprisonment

Data on adult imprisonment is a count of prisoners who are held in adult prisons as at midnight on 30 June of each year, and therefore does not represent the flow of prisoners during the year. The nature of the collection means that the majority of prisoners counted are serving long-term sentences for serious offences, whereas the flow of offenders in and out of prisons consists primarily of persons serving short sentences for lesser offences (ABS 2013).

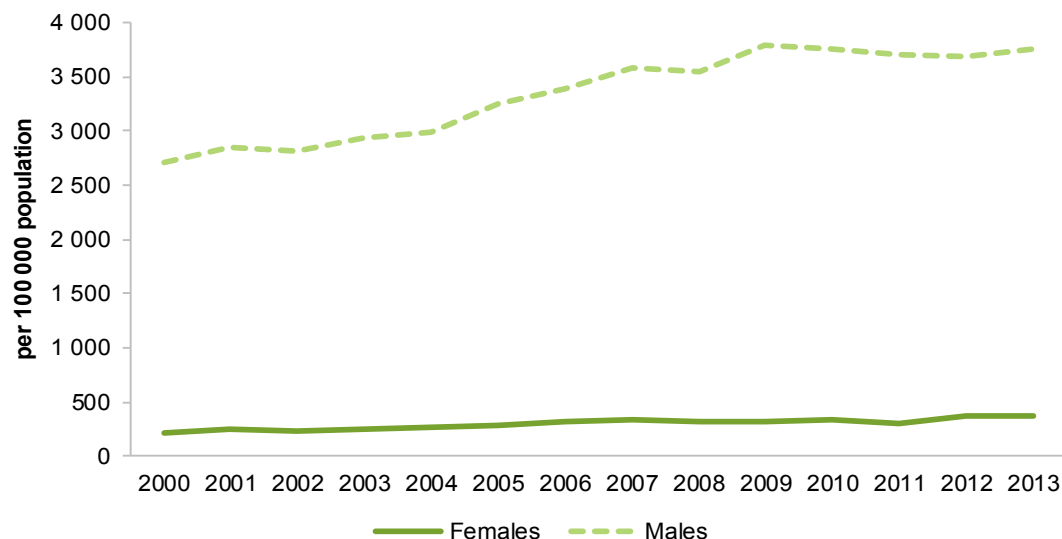
In all states and territories except Queensland, persons remanded or sentenced to adult custody are aged 18 years and over. In Queensland, an adult refers to persons aged 17 years and over³¹.

Nationally at 30 June 2013, the Aboriginal and Torres Strait Islander imprisonment rate was 2039.5 per 100 000 adult population, an increase of around one-third from the rate in 2000 (1433.5 per 100 000 adult population) (table 4A.12.3). Prisoner data reported by State and Territory, by Indigenous status and by sex are available in tables 4A.12.1–5.

At 30 June 2013, the imprisonment rate for Aboriginal and Torres Strait Islander males (3765.1 per 100 000 adult males) was over 10 times the rate for Aboriginal and Torres Strait Islander females (365.9 per 100 000 adult females). However, the female imprisonment rate is growing faster (a 73.7 per cent increase since 2000, compared with a 38.6 per cent increase for males) (figure 4.12.1).

³¹ Prior to 2006 in Victoria, an adult referred to persons aged 17 years and over. Prior to 2000 in Tasmania, an adult referred to persons aged 17 years and over. In Queensland, adult continues to refer to persons aged 17 years and over. Individual State and Territory data and national data reflect the age scope that applied to these jurisdictions in the relevant years.

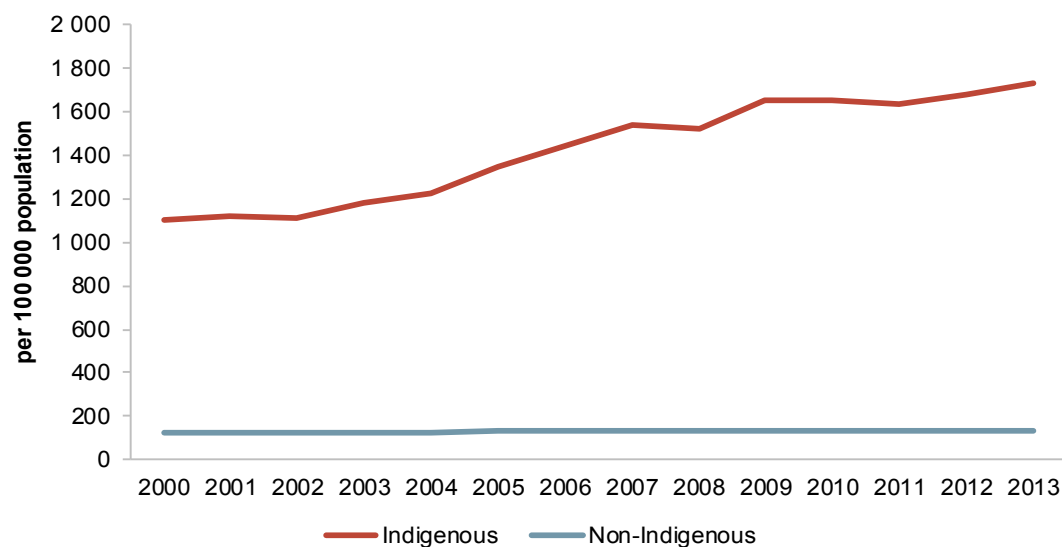
Figure 4.12.1 Indigenous adult imprisonment rate, by sex, at 30 June, 2000 to 2013^a



^a Rates for all years are calculated using population data based on the 2011 Census.

Sources: ABS various years, Prisoners in Australia, Cat. no. 4517.0; ABS 2014, *Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026*, Cat. no. 3238.0; table 4A.12.3.

Figure 4.12.2 Adult imprisonment rate, at 30 June, 2000 to 2013^{a,b}



^a Rates for all years are calculated using population data based on the 2011 Census. ^b Data are age standardised.

Source: ABS (unpublished) Prisoners in Australia collection; table 4A.12.4.

Although Aboriginal and Torres Strait Islander adults make up only 2.3 per cent of the Australian adult population (table 5A.2.4), they accounted for 27.4 per cent of all prisoners on 30 June 2013 (table 4A.12.5). After adjusting for differences in population age structures, the rate of imprisonment for Aboriginal and Torres Strait Islander adults was 13 times the rate for non-Indigenous adults (figure 4.12.2).

Between 2000 and 2013, the rate of imprisonment for Aboriginal and Torres Strait Islander adults increased by 57.4 per cent while the non-Indigenous rate remained fairly constant, leading to a widening of the gap (from 8.5 to 13.0 times the rate for non-Indigenous adults) (figure 4.12.2).

In 2013, the difference between Aboriginal and Torres Strait Islander and non-Indigenous rates varied across states and territories, though all states and territories recorded increased rates for Aboriginal and Torres Strait Islander adults between 2000 and 2013 (table 4A.12.4).

Around three-quarters of prisoners on 30 June 2013 were sentenced prisoners (75.6 per cent of Aboriginal and Torres Strait Islander prisoners and 76.5 per cent of non-Indigenous prisoners) (table 4A.12.7). Of the Aboriginal and Torres Strait Islander sentenced prisoners, the largest proportion had been sentenced with acts intended to cause injury (29.8 per cent), whereas the largest proportion of non-Indigenous sentenced prisoners had been sentenced for illicit drug offences (14.7 per cent) and sexual assault and related offences (14.0 per cent) (section 4.11 reports on family and community violence). The expected time to serve (median months) was shorter for Aboriginal and Torres Strait Islander prisoners in all offence categories except for sexual assault and related offences (table 4A.12.6).

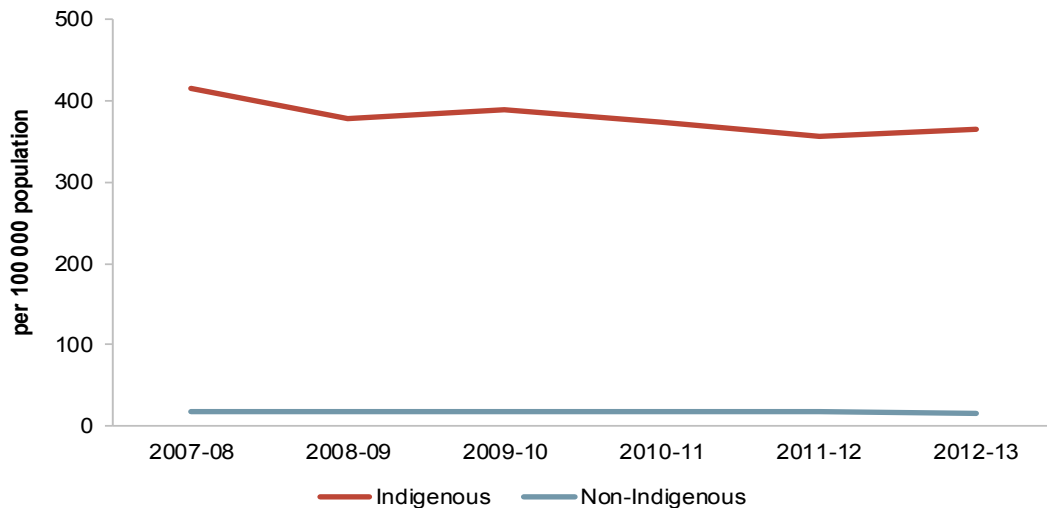
Around 46 per cent of Aboriginal and Torres Strait Islander prisoners were under the age of 30 years, and half of these prisoners were under the age of 24 years (table 4A.12.8). The median age of Aboriginal and Torres Strait Islander prisoners in Australian prisons at 30 June 2013 was 30.8 years, 4.5 years lower than the median age for non-Indigenous prisoners (35.3 years) (table 4A.12.9).

Juvenile detention

One of the key principles underpinning Australia's youth justice system is that young people should be placed in detention only as a last resort. It is also consistent with the United Nations Convention on the Rights of the Child (AIHW 2013b, 2014; Richards 2011).

In 2012-13, a daily average of 454 Aboriginal and Torres Strait Islander 10–17 year olds were in detention (409 males and 47 females), compared with 329 non-Indigenous 10–17 year olds (294 males and 35 females) (table 4A.12.10).

Figure 4.12.3 Daily average rate of detention of young people aged 10–17 years^a



^a Rates for all years are calculated using population data based on the 2011 Census and are per 100 000 persons aged 10–17 years.

Sources: AIHW 2014, *Youth justice in Australia 2012-13: an overview*, Canberra: AIHW; WA and NT governments (unpublished); SCRGSP (2014), *Report on Government Service Provision 2014*, ABS (2014) *Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026*, Cat. no. 3238.0; ABS (unpublished) *Australian Demographic Statistics*, December (various years), Cat. no. 3101.0, Canberra; table 4A.12.11.

In 2012-13, the daily average detention rate for Aboriginal and Torres Strait Islander young people was 364.8 per 100 000 10–17 year olds. This was around 24 times the rate for non-Indigenous young people (15.4 per 100 000 10–17 year olds) (figure 4.12.3). This ratio was similar for males and females (table 4A.12.10). Since 2007-08, detention rates for both Aboriginal and Torres Strait Islander and non-Indigenous young people have fluctuated, with no clear trends (figure 4.12.3). Youth detention data by State and Territory are available in tables 4A.12.10–11.

Community-based youth justice supervision

Community-based youth justice supervision is an alternative to detention, where a sentenced order or unsentenced order (such as conditional bail) are served in the community. Most young people under youth justice supervision are supervised in the community.

In 2012-13, a daily average of 1975 Aboriginal and Torres Strait Islander young people aged 10–17 years were supervised in the community, which equates to a rate of 1585.7 per 100 000 population. The rate for males (2444.5 per 100 000 10–17 year olds) was 3.6 times the rate for females (688.1 per 100 000 population) (table 4A.12.12).

In 2012-13, the community-based supervision rate for Aboriginal and Torres Strait Islander young people (1585.7 per 100 000 population) was 13.5 times as high as the rate for non-Indigenous young people (117.5 per 100 000 population). For both Aboriginal and Torres Strait Islander and non-Indigenous young people, the rates of community-based supervision in 2012-13 were the lowest since 2007-08 (table 4A.12.13). Community-based supervision data by State and Territory are available in tables 4A.12.12–13.

Things that work

Addressing over-representation of Aboriginal and Torres Strait Islander Australians in prisons and youth detention requires testing new approaches. One such approach is Justice Reinvestment, whereby taxpayer funds are reinvested into the community, instead of being spent on imprisoning people for low-level criminal activity (imprisonment remains a measure of last resort) (NCIS 2013). A three-year Justice Reinvestment Project is underway at the National Centre for Indigenous Studies. Using a case study approach, the research will explore the conditions, governance and cultural appropriateness of reinvesting resources otherwise spent on incarceration, into services to enhance youth offenders' ability to remain in their community. It is anticipated that outcomes from the case study will be available for the next report.

Future directions in data

The Australasian Juvenile Justice Administrators are overseeing several research projects to develop national youth justice policy, research and data capabilities. Current priorities include the development of a linked data collection to report on the relationships between child protection and youth justice, and a recidivism data collection project.

The Australian Human Rights Commission (AHRC 2008) recommends further research into the issue of people with cognitive impairment in the criminal justice system. Cognitive impairment includes intellectual disability, learning disability, acquired brain injury, foetal alcohol spectrum disorders, dementia, neurological disorders and autism spectrum disorders (Gooda 2012). Section 4.8 includes information on disability and chronic disease and section 8.7 includes information on mental health.

References

- ABS 2013, *Prisoners in Australia, 2013*, Cat. no. 4517.0, Canberra, <http://www.abs.gov.au/AUSSTATS/abs@.nsf/ProductsbyCatalogue/8D5807D8074A7A5BCA256A6800811054?OpenDocument> (accessed 10 January 2014).
- AHRC (Australian Human Rights Commission) 2008, *Preventing Crime and Promoting Rights for Indigenous Young People with Cognitive Disabilities and Mental Health Issues*, <https://www.humanrights.gov.au/publications/preventing-crime-and-promoting-rights-indigenous-young-people-cognitive-disabilities> (accessed 5 August 2014).

-
- AIHW (Australian Institute of Health and Welfare) 2013a, *Aboriginal and Torres Strait Islander Health Performance Framework 2012: detailed analyses*, Canberra.
- (Australian Institute of Health and Welfare) 2013b, *Youth detention population in Australia 2013*, Juvenile justice series No. 13, Canberra, ACT.
- (Australian Institute of Health and Welfare) 2014, *Youth justice in Australia 2012-13*, Bulletin no. 120; Cat. no. AUS 179, Canberra, ACT.
- Brown, D. 2010, *The Limited Benefit of Prison in Controlling Crime*, Current Issues in Criminal Justice, vol. 22, no. 1, pp. 137–148., <http://www.austlii.edu.au/au/journals/CICrimJust/2010/20.html> (accessed 27 May 2014).
- Crime and Misconduct Commission 2009, *Restoring order: Crime prevention, policing and local justice in Queensland's Indigenous communities*, Queensland.
- Cripps, K. 2007, *Indigenous family violence: from emergency measures to committed long-term action*, Australian Indigenous Law Review, vol.11 (2), pp. 6–18.
- Gooda, M. 2012, 'Mental illness and cognitive disability in Aboriginal and Torres Strait Islander prisoners – a human rights approach', presented at 22nd Annual TheMHS Conference - National Mental Health Services Conference 2012: Recovering citizenship, Cairns Convention Centre, <https://www.humanrights.gov.au/news/speeches/mental-illness-and-cognitive-disability-aboriginal-and-torres-strait-islander> (accessed 5 August 2014).
- NCIS (National Centre for Indigenous Studies) 2013, *Reducing incarceration using Justice Reinvestment: an exploratory case study - NCIS - ANU*, The Australian National University, Acton ACT, <http://ncis.anu.edu.au/cowra/> (accessed 3 June 2014).
- Richards, K. 2011, *What makes juvenile offenders different from adult offenders?*, Trends & issues in crime and criminal justice, No. 409, Australian Institute of Criminology, Canberra, ACT.
- The Senate Legal and Constitutional Affairs References Committee 2013, *Value of a justice reinvestment approach to criminal justice in Australia*, Canberra, ACT.
- The Senate Select Committee on Regional and Remote Indigenous Communities 2010, *Indigenous Australians, Incarceration and the Criminal Justice System*, Discussion paper prepared by the committee secretariat, Canberra, ACT.
- Weatherburn, D. 2013, *Arresting Incarceration*, Sydney, NSW.
- , Snowball, L. and Hunter, B. 2008, *Predictors of Indigenous Arrest: An Exploratory Study*, The Australian and New Zealand Journal of Criminology, Vol. 41 (2), pp. 307–322.
- Wundersitz, J. 2010, *Indigenous perpetrators of violence: Prevalence and risk factors for offending*, Research and Public Policy Series No.105, Australian Institute of Criminology, Canberra.

Chapter 4 COAG targets and headline indicators — attachment

The tables in this file accompany the report, *Overcoming Indigenous Disadvantage: Key Indicators 2014*, prepared by 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/gsp).

This file is available in both Microsoft Excel and Adobe PDF formats on the Review website (www.pc.gov.au/gsp). Users without Internet access can contact the Secretariat to obtain these tables (details inside the front cover of the report).

Attachment contents

4A.1 Life expectancy

Table 4A.1.1	Estimated life expectancies at birth, NSW, Queensland, WA, NT and Australia, 2010–2012 (years)
Table 4A.1.2	Estimated Indigenous life expectancies at birth, by remoteness, 2010–2012 (years)
Table 4A.1.3	Revised estimated life expectancies at birth, NSW, Queensland, WA, NT and Australia, 2005–2007 (years)
Table 4A.1.4	Life expectancy at birth Indigenous and non-Indigenous people in Australia, Canada, and New Zealand (years)
Table 4A.1.5	Age specific death rates, Indigenous status, selected states and territories, by sex by age group, 2008–2012
Table 4A.1.6	Age standardised mortality rates, rate ratios and rate differences, NSW, Queensland, WA, SA and NT, by sex, 1998 to 2012
Table 4A.1.7	Age standardised all-cause mortality rate, variability bands, rate ratios and rate differences, by Indigenous status, NSW, Qld, WA, SA, NT, five year aggregate, 2008–2012
Table 4A.1.8	Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, 2008–2012
Table 4A.1.9	Age standardised mortality rates, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, 2003–2007
Table 4A.1.10	Indigenous mortality rates, by selected causes of death, NSW, Queensland, WA, SA, NT, 2008–2012 (crude rate per 100 000 persons)
Table 4A.1.11	Proportion of Indigenous deaths, by selected causes of death, NSW, Queensland, WA, SA, NT, 2008–2012 (crude percentage)
Table 4A.1.12	Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2012
Table 4A.1.13	Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2011
Table 4A.1.14	Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2010
Table 4A.1.15	Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2009
Table 4A.1.16	Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2008
Table 4A.1.17	Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2007
Table 4A.1.18	Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2006
Table 4A.1.19	Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 1998 to 2012

Attachment contents

Table 4A.1.20	Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, by sex, 2006 to 2012
----------------------	--

4A.2 Young child mortality

Table 4A.2.1	All causes perinatal, infant and child mortality, by Indigenous status, single year, 1998 to 2012
Table 4A.2.2	All causes perinatal mortality, by Indigenous status, 2008–2012
Table 4A.2.3	All causes perinatal mortality, by Indigenous status, 2003–2007
Table 4A.2.4	All causes infant (<1 year) mortality, by Indigenous status, NSW, Queensland, WA, SA, NT, 2008–2012
Table 4A.2.5	All causes infant (<1 year) mortality, 2003–2007
Table 4A.2.6	All causes child (1–4 years) mortality, by Indigenous status, NSW, Queensland, WA, SA, NT, 2008–2012
Table 4A.2.7	All causes child (1–4 years) mortality, 2003–2007
Table 4A.2.8	All causes child (0–4 years) mortality, by Indigenous status, NSW, Queensland, WA, SA, NT, 2008–2012
Table 4A.2.9	All causes child (0–4 years) mortality, 2003–2007
Table 4A.2.10	Mortality rates for selected causes of death, perinatal deaths, 2008–2012
Table 4A.2.11	Mortality rates for selected causes of death, perinatal deaths, 2003–2007
Table 4A.2.12	Mortality rates for selected causes of death, infant deaths, 2008–2012
Table 4A.2.13	Mortality rates for selected causes of death, infant deaths, 2003–2007
Table 4A.2.14	Mortality rates for selected causes of death, children (1–4 years) deaths, 2008–2012
Table 4A.2.15	Mortality rates for selected causes of death, children (1–4 years) deaths, 2003–2007
Table 4A.2.16	Mortality rates for selected causes of death, children (0–4 years) deaths, 2008–2012
Table 4A.2.17	Mortality rates for selected causes of death, children (0–4 years) deaths, 2003–2007
Table 4A.2.18	Leading cause of death, infant (<1 year) 2007 to 2012
Table 4A.2.19	Leading cause of death, children (0–4 years), 2007 to 2012

4A.3 Early childhood education

Table 4A.3.1	Early Childhood Education and Care in Australia, as at 30 June 2013
Table 4A.3.2	Children aged 4 and 5 years enrolled in a preschool program in the year before full time schooling, by State and Territory, by Indigenous status, 2013
Table 4A.3.3	Children aged 4 and 5 years attending a preschool program in the year before full time schooling, by State and Territory, by Indigenous status, 2013
Table 4A.3.4	Proportion of Indigenous children aged 4 and 5 years who are enrolled in a preschool program in the year before full time schooling, by remoteness, 2013
Table 4A.3.5	Proportion of Indigenous children aged 4 and 5 years who are attending a preschool program in the year before full time schooling, by remoteness, 2013
Table 4A.3.6	Indigenous children aged 4 and 5 years enrolled in a preschool program in the year before full time schooling, by remoteness area, by provider type, 2013

4A.4 Reading writing and numeracy

Table 4A.4.1	Proportion of year 3 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2013 (per cent)
---------------------	--

Attachment contents

Table 4A.4.2	Proportion of year 5 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2013 (per cent)
Table 4A.4.3	Proportion of year 7 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2013 (per cent)
Table 4A.4.4	Proportion of year 9 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2013 (per cent)
Table 4A.4.5	Proportion of year 3 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2012 (per cent)
Table 4A.4.6	Proportion of year 5 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2012 (per cent)
Table 4A.4.7	Proportion of year 7 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2012 (per cent)
Table 4A.4.8	Proportion of year 9 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2012 (per cent)
Table 4A.4.9	Proportion of year 3 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2011 (per cent)
Table 4A.4.10	Proportion of year 5 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2011 (per cent)
Table 4A.4.11	Proportion of year 7 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2011 (per cent)
Table 4A.4.12	Proportion of year 9 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2011 (per cent)
Table 4A.4.13	Proportion of year 3 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2010 (per cent)
Table 4A.4.14	Proportion of year 5 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2010 (per cent)
Table 4A.4.15	Proportion of year 7 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2010 (per cent)
Table 4A.4.16	Proportion of year 9 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2010 (per cent)
Table 4A.4.17	Proportion of year 3 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2009 (per cent)
Table 4A.4.18	Proportion of year 5 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2009 (per cent)

Attachment contents

Table 4A.4.19	Proportion of year 7 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2009 (per cent)
Table 4A.4.20	Proportion of year 9 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2009 (per cent)
Table 4A.4.21	Proportion of year 3 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2008 (per cent)
Table 4A.4.22	Proportion of year 5 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2008 (per cent)
Table 4A.4.23	Proportion of year 7 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2008 (per cent)
Table 4A.4.24	Proportion of year 9 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2008 (per cent)
Table 4A.4.25	Proportion of year 3 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2013 (per cent)
Table 4A.4.26	Proportion of year 3 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2013 (per cent)
Table 4A.4.27	Proportion of year 3 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2013 (per cent)
Table 4A.4.28	Proportion of year 5 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2013 (per cent)
Table 4A.4.29	Proportion of year 5 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2013 (per cent)
Table 4A.4.30	Proportion of year 5 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2013 (per cent)
Table 4A.4.31	Proportion of year 7 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2013 (per cent)
Table 4A.4.32	Proportion of year 7 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2013 (per cent)
Table 4A.4.33	Proportion of year 7 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2013 (per cent)
Table 4A.4.34	Proportion of year 9 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2013 (per cent)
Table 4A.4.35	Proportion of year 9 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2013 (per cent)
Table 4A.4.36	Proportion of year 9 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2013 (per cent)
Table 4A.4.37	Proportion of year 3 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2012 (per cent)
Table 4A.4.38	Proportion of year 3 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2012 (per cent)
Table 4A.4.39	Proportion of year 3 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2012 (per cent)

Attachment contents

Table 4A.4.40	Proportion of year 5 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2012 (per cent)
Table 4A.4.41	Proportion of year 5 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2012 (per cent)
Table 4A.4.42	Proportion of year 5 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2012 (per cent)
Table 4A.4.43	Proportion of year 7 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2012 (per cent)
Table 4A.4.44	Proportion of year 7 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2012 (per cent)
Table 4A.4.45	Proportion of year 7 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2012 (per cent)
Table 4A.4.46	Proportion of year 9 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2012 (per cent)
Table 4A.4.47	Proportion of year 9 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2012 (per cent)
Table 4A.4.48	Proportion of year 9 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2012 (per cent)
Table 4A.4.49	Proportion of year 3 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2011 (per cent)
Table 4A.4.50	Proportion of year 3 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2011 (per cent)
Table 4A.4.51	Proportion of year 3 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2011 (per cent)
Table 4A.4.52	Proportion of year 5 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2011 (per cent)
Table 4A.4.53	Proportion of year 5 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2011 (per cent)
Table 4A.4.54	Proportion of year 5 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2011 (per cent)
Table 4A.4.55	Proportion of year 7 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2011 (per cent)
Table 4A.4.56	Proportion of year 7 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2011 (per cent)
Table 4A.4.57	Proportion of year 7 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2011 (per cent)
Table 4A.4.58	Proportion of year 9 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2011 (per cent)
Table 4A.4.59	Proportion of year 9 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2011 (per cent)
Table 4A.4.60	Proportion of year 9 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2011 (per cent)
Table 4A.4.61	Proportion of year 3 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2010 (per cent)
Table 4A.4.62	Proportion of year 3 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2010 (per cent)

Attachment contents

Table 4A.4.63	Proportion of year 3 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2010 (per cent)
Table 4A.4.64	Proportion of year 5 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2010 (per cent)
Table 4A.4.65	Proportion of year 5 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2010 (per cent)
Table 4A.4.66	Proportion of year 5 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2010 (per cent)
Table 4A.4.67	Proportion of year 7 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2010 (per cent)
Table 4A.4.68	Proportion of year 7 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2010 (per cent)
Table 4A.4.69	Proportion of year 7 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2010 (per cent)
Table 4A.4.70	Proportion of year 9 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2010 (per cent)
Table 4A.4.71	Proportion of year 9 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2010 (per cent)
Table 4A.4.72	Proportion of year 9 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2010 (per cent)
Table 4A.4.73	Proportion of year 3 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2009 (per cent)
Table 4A.4.74	Proportion of year 3 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2009 (per cent)
Table 4A.4.75	Proportion of year 3 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2009 (per cent)
Table 4A.4.76	Proportion of year 5 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2009 (per cent)
Table 4A.4.77	Proportion of year 5 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2009 (per cent)
Table 4A.4.78	Proportion of year 5 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2009 (per cent)
Table 4A.4.79	Proportion of year 7 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2009 (per cent)
Table 4A.4.80	Proportion of year 7 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2009 (per cent)
Table 4A.4.81	Proportion of year 7 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2009 (per cent)
Table 4A.4.82	Proportion of year 9 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2009 (per cent)
Table 4A.4.83	Proportion of year 9 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2009 (per cent)
Table 4A.4.84	Proportion of year 9 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2009 (per cent)
Table 4A.4.85	Proportion of year 3 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2008 (per cent)

Attachment contents

Table 4A.4.86	Proportion of year 3 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2008 (per cent)
Table 4A.4.87	Proportion of year 3 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2008 (per cent)
Table 4A.4.88	Proportion of year 5 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2008 (per cent)
Table 4A.4.89	Proportion of year 5 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2008 (per cent)
Table 4A.4.90	Proportion of year 5 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2008 (per cent)
Table 4A.4.91	Proportion of year 7 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2008 (per cent)
Table 4A.4.92	Proportion of year 7 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2008 (per cent)
Table 4A.4.93	Proportion of year 7 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2008 (per cent)
Table 4A.4.94	Proportion of year 9 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2008 (per cent)
Table 4A.4.95	Proportion of year 9 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2008 (per cent)
Table 4A.4.96	Proportion of year 9 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2008 (per cent)
Table 4A.4.97	Year 3 student participation in assessment, by Indigenous status, 2013 (per cent)
Table 4A.4.98	Year 5 student participation in assessment, by Indigenous status, 2013 (per cent)
Table 4A.4.99	Year 7 student participation in assessment, by Indigenous status, 2013 (per cent)
Table 4A.4.100	Year 9 student participation in assessment, by Indigenous status, 2013 (per cent)
Table 4A.4.101	Year 3 student participation in assessment, by Indigenous status, 2012 (per cent)
Table 4A.4.102	Year 5 student participation in assessment, by Indigenous status, 2012 (per cent)
Table 4A.4.103	Year 7 student participation in assessment, by Indigenous status, 2012 (per cent)
Table 4A.4.104	Year 9 student participation in assessment, by Indigenous status, 2012 (per cent)
Table 4A.4.105	Year 3 student participation in assessment, by Indigenous status, 2011 (per cent)
Table 4A.4.106	Year 5 student participation in assessment, by Indigenous status, 2011 (per cent)
Table 4A.4.107	Year 7 student participation in assessment, by Indigenous status, 2011 (per cent)
Table 4A.4.108	Year 9 student participation in assessment, by Indigenous status, 2011 (per cent)
Table 4A.4.109	Year 3 student participation in assessment, by Indigenous status, 2010 (per cent)
Table 4A.4.110	Year 5 student participation in assessment, by Indigenous status, 2010 (per cent)
Table 4A.4.111	Year 7 student participation in assessment, by Indigenous status, 2010 (per cent)
Table 4A.4.112	Year 9 student participation in assessment, by Indigenous status, 2010 (per cent)
Table 4A.4.113	Year 3 student participation in assessment, by Indigenous status, 2009 (per cent)
Table 4A.4.114	Year 5 student participation in assessment, by Indigenous status, 2009 (per cent)
Table 4A.4.115	Year 7 student participation in assessment, by Indigenous status, 2009 (per cent)
Table 4A.4.116	Year 9 student participation in assessment, by Indigenous status, 2009 (per cent)
Table 4A.4.117	Year 3 student participation in assessment, by Indigenous status, 2008 (per cent)
Table 4A.4.118	Year 5 student participation in assessment, by Indigenous status, 2008 (per cent)

Attachment contents

Table 4A.4.119	Year 7 student participation in assessment, by Indigenous status, 2008 (per cent)
Table 4A.4.120	Year 9 student participation in assessment, by Indigenous status, 2008 (per cent)
Table 4A.4.121	Mean scale score for year 3 reading, by Indigenous status, by geolocation, by year (number)
Table 4A.4.122	Mean scale score for year 3 numeracy, by Indigenous status, by geolocation, by year (number)
Table 4A.4.123	Mean scale score for year 5 reading, by Indigenous status, by geolocation, by year (number)
Table 4A.4.124	Mean scale score for year 5 numeracy, by Indigenous status, by geolocation, by year (number)
Table 4A.4.125	Mean scale score for year 7 reading, by Indigenous status, by geolocation, by year (number)
Table 4A.4.126	Mean scale score for year 7 numeracy, by Indigenous status, by geolocation, by year (number)
Table 4A.4.127	Mean scale score for year 9 reading, by Indigenous status, by geolocation, by year (number)
Table 4A.4.128	Mean scale score for year 9 numeracy, by Indigenous status, by geolocation, by year (number)

4A.5 Year 12 attainment

Table 4A.5.1	Proportion of the 20–24 year old population having attained at least a year 12 or equivalent or AQF Certificate II or above, by State and Territory, by Indigenous status, 2008 and 2011–13
Table 4A.5.2	Proportion of the 20–24 year old population having attained at least a year 12 or equivalent or AQF Certificate II or above, by Indigenous status, by remoteness, 2008 and 2011–13
Table 4A.5.3	Proportion of the 20–24 year old population having attained at least a year 12 or equivalent or AQF Certificate II or above, by State and Territory, by Indigenous status, 2006 and 2011
Table 4A.5.4	Proportion of the 20–24 year old population having attained at least a year 12 or equivalent or AQF Certificate II or above, by State and Territory, by Indigenous status, by remoteness, 2006 and 2011
Table 4A.5.5	Highest level of schooling completed by Indigenous people aged 15 years and over and not currently studying at secondary school, by age, by level of schooling completed, 2004–05 to 2012–13
Table 4A.5.6	Highest level of schooling completed by Indigenous people aged 15 years and over and not currently studying at secondary school, by remoteness, by level of schooling completed, 2004–05 to 2012–13
Table 4A.5.7	Educational attainment by selected characteristics (Indigenous people aged 15 years and over), 2004–05 to 2012–13
Table 4A.5.8	Number of potential Indigenous year 12 students (15–19 year olds), by jurisdiction, 2006–2013
Table 4A.5.9	Number of potential non-Indigenous year 12 students (15–19 year olds), by jurisdiction, 2006–2013
Table 4A.5.10	Number of potential Australian year 12 students (15–19 year olds), by jurisdiction, 2006–2013
Table 4A.5.11	Year 12 students achieving ATARs, by ATAR range, 2006–2013

4A.6 Employment

Attachment contents

Table 4A.6.1	Proportion of working age population employed (15–64 year olds), by State and Territory, by Indigenous status, 2004-05, 2008 and 2011–13
Table 4A.6.2	Proportion of the working age population (15–64 year olds) who are employed, by remoteness, by Indigenous status, 2004-05, 2008 and 2011–13
Table 4A.6.3	Proportion of Indigenous working age population employed (15–64 year olds), by State and Territory, by type of employment (CDEP and non-CDEP) 2004-05, 2008 and 2012-13
Table 4A.6.4	Employment by remoteness area and CDEP status, Indigenous people aged 18–64 years, 2004-05, 2008 and 2012-13
Table 4A.6.5	Proportion of people aged 15–64 years who are employed, by sex and age, 1994 to 2011–13
Table 4A.6.6	Proportion of working age population employed (15–64 year olds), by Indigenous status, by remoteness 2011 and 2006 (survey comparison only)
Table 4A.6.7	Proportion of working age population employed (15–64 year olds), by Indigenous status, by remoteness 2011 and 2006
Table 4A.6.8	Proportion of the labour force who are unemployed (15–64 year olds), by State and Territory by Indigenous status, 2004-05, 2008 and 2011–13
Table 4A.6.9	Proportion of the labour force who are unemployed (15–64 year olds), by Indigenous status, by remoteness, 2004-05, 2008 and 2011–13
Table 4A.6.10	Proportion of the labour force who are unemployed (15–64 year olds), by Indigenous status, 2011 and 2006 (survey comparisons only)
Table 4A.6.11	Proportion of the labour force who are unemployed (15–64 year olds), by Indigenous status, 2011 and 2006
Table 4A.6.12	Proportion of the working age population (15–64 year olds) who are in the labour force, by Indigenous status, 2004-05, 2008 and 2011–13
Table 4A.6.13	Proportion of the working age population (15–64 year olds) who are in the labour force, by remoteness, by Indigenous status, 2004-05, 2008 and 2011–13
Table 4A.6.14	Proportion of people aged 15–64 years in the labour force, by sex and age, 1994 to 2011–13
Table 4A.6.15	Proportion of the working age population (15–64 year olds) who are in the labour force, by Indigenous status, by remoteness 2011 and 2006 (survey comparison only)
Table 4A.6.16	Proportion of the working age population (15–64 year olds) who are in the labour force, by Indigenous status, by remoteness 2011 and 2006
Table 4A.6.17	Long term unemployment, Indigenous people aged 18–64 years, by sex and remoteness, 1994 to 2012-13
4A.7 Post-secondary education — participation and attainment	
Table 4A.7.1	Non-school qualification at Certificate III level or above and/or currently studying, by Indigenous status and sex, 20–64 years old, Australia, 2001, 2006 and 2011
Table 4A.7.2	Proportion of people with non-school qualification at Certificate III level or above and/or currently studying, by State and Territory by remoteness area, 20–64 years old, Australia, 2011 (per cent)
Table 4A.7.3	Proportion of people with non-school qualification at Certificate III level or above and/or currently studying, by State and Territory by remoteness area, 20–64 years old, Australia, 2006 (per cent)
Table 4A.7.4	Proportion of people with non-school qualification at Certificate III level or above and/or currently studying, by State and Territory by remoteness area, 20–64 years old, Australia, 2001 (per cent)

Attachment contents

Table 4A.7.5	Indigenous people aged 18 years or over with non-school qualification at Certificate III level or above and/or currently studying, by age, 2001, 2006 and 2011
Table 4A.7.6	Non-Indigenous people aged 18 years or over with non-school qualification at Certificate III level or above and/or currently studying, by age, 2001, 2006 and 2011
Table 4A.7.7	Non-school qualification at Certificate III level or above and/or currently studying, by Indigenous status and sex, 20–64 years old, Australia, 2002, 2008 and 2011-13
Table 4A.7.8	Non-school qualification at Certificate III level or above and/or currently studying, by State and Territory, 20–64 years old, Australia, 2011-13
Table 4A.7.9	Non-school qualification at Certificate III level or above and/or currently studying, by State and Territory, 20–64 years old, Australia, 2008
Table 4A.7.10	Non-school qualification at Certificate III level or above and/or studying, by State and Territory, 20–64 years old, 2002
Table 4A.7.11	Non-school qualification at Certificate III level or above and/or currently studying, by remoteness, 20–64 years old, Australia, 2011-13
Table 4A.7.12	Non-school qualification at Certificate III level or above and/or currently studying, by remoteness, 20–64 years old, Australia, 2008
Table 4A.7.13	Non-school qualification at Certificate III level or above and/or studying, by remoteness, 20–64 years old, 2002
Table 4A.7.14	Non-school qualification at Certificate III level or above and/or currently studying, by age, Indigenous people aged 18 years and over, Australia, by year 2002, 2008 and 2012-13
Table 4A.7.15	Non-school qualification at Certificate III level or above and/or currently studying, by age, non-Indigenous people aged 18 years and over, Australia, 2002, 2007-08 and 2011-12
Table 4A.7.16	Number of all students by Indigenous status, level of course, and broad field of education, 2012
Table 4A.7.17	Number of all students by Indigenous status, level of course, and broad field of education, 2011
Table 4A.7.18	Number of all students by Indigenous status, level of course, and broad field of education, 2010
Table 4A.7.19	Number of all students by Indigenous status, level of course, and broad field of education, 2009
Table 4A.7.20	Number of all students by Indigenous status, level of course, and broad field of education, 2008
Table 4A.7.21	Number of all students by Indigenous status, level of course, and broad field of education, 2007
Table 4A.7.22	Number of all students by Indigenous status, level of course, and broad field of education, 2006
Table 4A.7.23	Number of all students by Indigenous status, level of course, and broad field of education, 2005
Table 4A.7.24	Number of all students by Indigenous status, level of course, and broad field of education, 2004
Table 4A.7.25	Success rate for higher education, 2012
Table 4A.7.26	Success rate for higher education, 2011

Attachment contents

Table 4A.7.27	Success rate for higher education, 2010
Table 4A.7.28	Success rate for higher education, 2009
Table 4A.7.29	Success rate for higher education, 2008
Table 4A.7.30	Success rate for higher education, 2007
Table 4A.7.31	Success rate for higher education, 2006
Table 4A.7.32	Success rate for higher education, 2005
Table 4A.7.33	Success rate for higher education, 2004
Table 4A.7.34	Success rate for higher education, 2003
Table 4A.7.35	Success rate for higher education, 2002
Table 4A.7.36	Success rate for higher education, 2001
Table 4A.7.37	Vocational education and training load pass rate, by State and Territory (2004–2013)
Table 4A.7.38	Vocational education and training load pass rate by remoteness (2011–2013)
4A.8 Disability and chronic disease	
Table 4A.8.1	Disability prevalence, by Indigenous status, by disability status, 2009 and 2012
Table 4A.8.2	Disability prevalence, by Indigenous status, by sex and age, 2012
Table 4A.8.3	Disability prevalence, by Indigenous status, by sex and age, by disability status, 2009
Table 4A.8.4	Age standardised rate of people (of all ages) with profound/severe core activity limitation, by Indigenous status, 2011–13 (per cent)
Table 4A.8.5	Proportion of Indigenous people (18 years and over) with disability (crude rates), by disability status, by State and Territory (non-remote areas), 2012–13
Table 4A.8.6	Proportion of people (18 years and over) with disability (age standardised), by Indigenous status, by disability status, by State and Territory (non-remote areas), 2011–13
Table 4A.8.7	Proportion of people (18 years and over) with disability (age standardised), by Indigenous status, by disability status, by State and Territory (non-remote areas), 2008 (per cent)
Table 4A.8.8	Proportion of people (18 years and over) with disability (age standardised), by Indigenous status, by disability status, by State and Territory (non-remote areas), 2002 (per cent)
Table 4A.8.9	Proportion of people (aged under 18 years) with disability, by Indigenous status, by disability status, by State and Territory (non-remote areas), 2011–13
Table 4A.8.10	Proportion of people (aged 18 years and over) with disability (age standardised), by Indigenous status, by disability type, Australia (non-remote areas), 2011–13
Table 4A.8.11	Proportion of people aged under 18 years in non-remote areas, by Indigenous status, by disability type, Australia, 2011–13
Table 4A.8.12	Disability status, by highest year of school completed, Indigenous people aged 15 years and over, 2012–13
Table 4A.8.13	Labour force profile (Indigenous people aged 15–64 years) by disability status, by State and Territory, 2012–13
Table 4A.8.14	Disability status by equivalised gross household income, Indigenous people aged 15 years and over, 2012–13
Table 4A.8.15	Proportion of Indigenous people (aged 15 years and over) providing unpaid assistance to a person with a disability, by sex, 2006 and 2011

Attachment contents

Table 4A.8.16	Labour force status of carers and non-carers aged 15–64 years, by Indigenous status, by State and Territory, 2006 and 2011
Table 4A.8.17	Labour force status of carers aged 15–64 years, by remoteness, 2006 and 2011
Table 4A.8.18	Hospitalisations by chronic disease, by Indigenous status, 2012-13
Table 4A.8.19	Hospitalisations by chronic disease, by Indigenous status, 2004-05 to 2012-13
Table 4A.8.20	Female hospitalisations, by chronic disease, by Indigenous status, 2012-13 (per 100 000 people)
Table 4A.8.21	Male hospitalisations, by chronic disease, by Indigenous status, 2012-13 (per 100 000 people)
Table 4A.8.22	Hospitalisations by chronic disease, by remoteness, by Indigenous status, 2012–13

4A.9 Household and individual income

Table 4A.9.1	Median and mean equivalised gross weekly household income (2012-13 dollars), people aged 18 years and over, by State and Territory, by remoteness, 2002, 2004-05, 2008 and 2011-13 (Survey)
Table 4A.9.2	Equivalised gross weekly household income quintiles, people aged 18 years or over, by State and Territory, 2004-05, 2008 and 2011-13 (Survey)
Table 4A.9.3	Equivalised gross weekly household income quintiles, people aged 18 years or over, by remoteness, 2004-05, 2008 and 2011-13 (Survey)
Table 4A.9.4	Equivalised gross weekly household income quintiles, by State and Territory, and remoteness, 2011 (Census)
Table 4A.9.5	Equivalised gross weekly household income quintiles, by State and Territory and remoteness, 2006 (Census)
Table 4A.9.6	Equivalised gross weekly household income quintiles, by State and Territory and remoteness, 2001 (Census)
Table 4A.9.7	Median and mean personal gross weekly income (2012-13 dollars), people 18 years or over, by age group by sex, 2002, 2004-05, 2008 and 2011-13 (Survey)

4A.10 Substantiated child abuse and neglect

Table 4A.10.1	Children (aged 0–17 years) in substantiations, by Indigenous status, by State and Territory, 2009-10 to 2012-13 (number and rate per 1000 children)
Table 4A.10.2	Children (aged 0–16 years) in substantiations, by Indigenous status, by State and Territory, 2003-04 to 2009-10 (number and rate per 1000 children)
Table 4A.10.3	Children (aged 0–17 years) who were the subject of a substantiation, by type of abuse or neglect, by State and Territory, 2009-10 to 2012-13 (proportion and rate per 1000)
Table 4A.10.4	Children (aged 0–16 years) who were the subject of a substantiation, by type of abuse or neglect, by State and Territory, 2001-02 to 2009-10 (proportion and rate per 1000)
Table 4A.10.5	Children (aged 0–17 years) on care and protection orders, by Indigenous status, by State and Territory, at 30 June 2003 to 2013 (number and rate per 1000 children)
Table 4A.10.6	Children (aged 0–17 years) in out-of-home care, by Indigenous status, by State and Territory, 2003-04 to 2012-13 (number and rate per 1000 children)
Table 4A.10.7	Indigenous children in out-of-home care by relationship of caregiver, by State and Territory, at 30 June 2004 to 2013 (number and proportion)

Attachment contents

Table 4A.10.8	Diagnoses of chlamydia, gonorrhoea and syphilis in children by age group, by Indigenous status, 2008 to 2012 (number and rate per 100 000)
4A.11 Family and community violence	
Table 4A.11.1	Proportion of Indigenous people (aged 18 years and over) who were victims of physical or threatened violence in last 12 months, by sex, by State and Territory (non-age standardised) 2002 and 2008
Table 4A.11.2	Proportion of people (aged 18 years and over) who were a victim of physical or threatened violence in last 12 months, by age, by remoteness, 2002 and 2008
Table 4A.11.3	Proportion of people (aged 18 years and over) who were victims of physical or threatened violence in last 12 months, by Indigenous status, by sex, by State and Territory (age standardised) 2002 and 2008
Table 4A.11.4	Victimisation rate (per 100 000 population) by Indigenous status, by selected offences, NSW, Queensland, SA, NT, 2010 to 2013
Table 4A.11.5	Victimisation rate (per 100 000 population) for assaults, by Indigenous status, by sex, NSW, SA, NT, 2010 to 2013
Table 4A.11.6	Proportion of victims of assault, by Indigenous status, by sex, by relationship of offender to victim, NSW, SA and the NT, 2013
Table 4A.11.7	Proportion of victims of sexual assault, by Indigenous status, by sex, by age, by location of offence, NSW, Queensland, SA and the NT, 2013
Table 4A.11.8	Proportion of victims of sexual assault, by Indigenous status, by sex, by relationship of offender to victim, NSW, Queensland, SA and the NT, 2013
Table 4A.11.9	Proportion of victims of sexual assault, by Indigenous status, by sex, by age, by location of offence, NSW, 2010, 2011, 2012
Table 4A.11.10	Proportion of victims of sexual assault, by Indigenous status, by sex, by relationship of offender to victim, NSW, 2010, 2011, 2012
Table 4A.11.11	Proportion of victims of assault, by Indigenous status, by sex, by relationship of offender to victim, NSW, 2010, 2011, 2012
Table 4A.11.12	Victimisation rate (per 100 000 population) of assault, by Indigenous status, by sex, Queensland, 2010
Table 4A.11.13	Proportion of sexual assault victims, by Indigenous status, by sex, by age, by location of offence, Queensland, 2010, 2011, 2012
Table 4A.11.14	Proportion of victims of sexual assault, by Indigenous status, by sex, by relationship of offender to victim, Queensland, 2010, 2011, 2012
Table 4A.11.15	Proportion of victims of assault, by Indigenous status, by sex, by relationship of offender to victim, Queensland, 2010
Table 4A.11.16	Proportion of victims of sexual assault, by Indigenous status, by sex, by age, by location of offence, SA, 2010, 2011, 2012
Table 4A.11.17	Proportion of victims of sexual assault, by Indigenous status, by sex, by relationship of offender to victim, SA, 2010, 2011, 2012
Table 4A.11.18	Proportion of victims of assault, by Indigenous status, by sex, by relationship of offender to victim, SA, 2010, 2011, 2012
Table 4A.11.19	Proportion of victims of sexual assault, by Indigenous status, by sex, by age, by location of offence, NT, 2010, 2011, 2012
Table 4A.11.20	Proportion of victims of sexual assault, by Indigenous status, by sex, by relationship of offender to victim, NT, 2010, 2011, 2012
Table 4A.11.21	Proportion of victims of assault, by Indigenous status, by sex, by relationship of offender to victim, NT, 2010, 2011, 2012

Attachment contents

Table 4A.11.22	Non-fatal hospitalisation rate (per 100 000 population) for family violence related assaults, by Indigenous status, by sex and age, 2012-13
Table 4A.11.23	Non-fatal hospitalisations for family violence related assaults, by Indigenous status, by sex, 2004-05 to 2012-13
Table 4A.11.24	Non-fatal hospitalisation rate (per 100 000 population) (age standardised) for family violence related assaults, by Indigenous status, by remoteness, 2012-13
Table 4A.11.25	Non-fatal hospitalisations for assault, by Indigenous status, by sex, by relationship of victim to perpetrator, 2012-13
Table 4A.11.26	Non-fatal hospitalisations for assault, by Indigenous status, by remoteness, by relationship of victim to perpetrator, 2012-13
Table 4A.11.27	Non-fatal hospitalisations for assault, by Indigenous status, by sex, 2012-13
Table 4A.11.28	Non-fatal hospitalisations for assault, by Indigenous status, by remoteness, 2012-13
Table 4A.11.29	Homicide deaths, Indigenous crude rates (per 100 000 population), by sex, NSW, Queensland, WA, SA and the NT, 2008–2012
Table 4A.11.30	Homicide deaths, Indigenous crude rates (per 100 000 population), by sex, NSW, Queensland, WA, SA and the NT, 2003–2007
Table 4A.11.31	Homicide death rates (per 100 000 population) (age standardised) by Indigenous status, by sex, NSW, Queensland, WA, SA, and the NT, 2008–2012
Table 4A.11.32	Homicide death rates (per 100 000 population) (age standardised) by Indigenous status, NSW, Queensland, WA, SA, and the NT, 2003–2007
Table 4A.11.33	Homicide death rates (per 100 000 population) (crude rates), by Indigenous status, by age, NSW, Queensland, WA, SA and the NT, 2008–2012
Table 4A.11.34	Homicide death rates (per 100 000 population), by Indigenous status, by age, NSW, Queensland, WA, SA and the NT, 2003–2007
Table 4A.11.35	Proportion of homicide victims, Indigenous and non-Indigenous victims, by State and Territory, 2002-03 to 2011-12
Table 4A.11.36	Indigenous and non-Indigenous homicide victims, by remoteness area (3 categories) 1999-2000 to 2011-12
Table 4A.11.37	Distribution of homicide incidents according to the Indigenous status of victims and offenders, 2002-03 to 2011-12
Table 4A.11.38	Motives of homicide offenders, by victim, by Indigenous status, by sex, 2002-03 to 2011-12
Table 4A.11.39	Victim offender relationship by Indigenous and non-Indigenous homicide incidents, 2002-03 to 2011-12
Table 4A.11.40	Clients, by main reason for seeking assistance, by Indigenous status, 2011-12 and 2012-13
Table 4A.11.41	Clients presenting as families, by main reason for seeking assistance (broad group), by Indigenous status 2011-12 and 2012-13
Table 4A.11.42	Clients, by main reason for seeking assistance (broad group), by Indigenous status, by State and Territory, 2011-12 and 2012-13
Table 4A.11.43	Clients, by main reason for seeking assistance (broad group), by Indigenous status, by remoteness, 2011-12 and 2012-13
Table 4A.11.44	Rate (per 10 000 population) of clients (aged 10 years and over) escaping family violence, by Indigenous status, by sex, by State and Territory, 2011-12 and 2012-13

Attachment contents

Table 4A.11.45 Children presenting with others escaping family violence, by Indigenous status, by age, 2011-12 and 2012-13

4A.12 Imprisonment and juvenile detention

Table 4A.12.1 Number of prisoners, by Indigenous status, by State and Territory, 2000 to 2013

Table 4A.12.2 Number of prisoners, by sex, by Indigenous status, by State and Territory, 2000 to 2013

Table 4A.12.3 Indigenous crude imprisonment rates per 100 000 adult population, by sex, by State and Territory, 2000 to 2013

Table 4A.12.4 Age standardised imprisonment rates per 100 000 adult population, by Indigenous status, by State and Territory, 2000 to 2013

Table 4A.12.5 Proportion of prisoners who are Indigenous, by State and Territory, 2000 to 2013 (per cent)

Table 4A.12.6 Sentenced prisoners by most serious offence and expected time to serve, at 30 June, 2011 to 2013

Table 4A.12.7 Number and proportion of prisoners by legal status, by Indigenous status, by State and Territory, at 30 June, 2007 to 2013

Table 4A.12.8 Number and proportion of prisoners, by age and sex, by Indigenous status, at 30 June 2013

Table 4A.12.9 Mean and median age of prisoners, by sex, by Indigenous status, by State and Territory, at 30 June, 2007 to 2013

Table 4A.12.10 Daily average number and rate (per 100 000) of young people aged 10–17 years in detention, by sex, by Indigenous status, by State and Territory, 2012-13

Table 4A.12.11 Daily average number and average rate (per 100 000) of young people aged 10–17 years in detention, by Indigenous status, by State and Territory, 2007-08 to 2012-13

Table 4A.12.12 Daily average number and rate (per 100 000) of young people aged 10–17 years subject to community-based supervision, by sex, by Indigenous status, by State and Territory, 2012-13

Table 4A.12.13 Daily average number and average rate (per 100 000) of young people aged 10–17 years subject to community-based supervision, by Indigenous status, by State and Territory, 2007-08 to 2012-13

TABLE 4A.1.1

Table 4A.1.1 **Estimated life expectancies at birth, NSW, Queensland, WA, NT and Australia, 2010–2012 (years) (a)**

	<i>NSW</i>	<i>Qld</i>	<i>WA</i>	<i>NT</i>	<i>Australia for comparison (b), (c)</i>	<i>Headline Australia (c), (d)</i>
Indigenous						
Life expectancy at birth						
Males	70.5	68.7	65.0	63.4	67.4	69.1
Females	74.6	74.4	70.2	68.7	72.3	73.7
Upper and lower 95 per cent confidence intervals						
Males	69.0-72.0	67.3-70.1	63.4-66.6	61.3-65.5	66.1-68.7	67.8-70.4
Females	73.3-75.9	73.2-75.6	68.8-71.6	66.8-70.6	71.2-73.4	72.5-74.9
Non-Indigenous						
Life expectancy at birth						
Males	79.8	79.4	80.1	77.8	79.8	79.7
Females	83.1	83.0	83.7	83.1	83.2	83.1
Gap between Indigenous and Non-Indigenous life expectancies at birth (e)						
Males	9.3	10.8	15.1	14.4	12.4	10.6
Females	8.5	8.6	13.5	14.4	10.9	9.5

(a) Indigenous estimates of life expectancy are not produced for Victoria, SA, Tasmania or the ACT due to the small number of Indigenous deaths reported in these jurisdictions.

(b) These estimates are not the headline estimates for Australia, because they are calculated without an age-adjustment, but are provided to enable effective comparison with the state and territory, and remoteness area estimates.

(c) Australian total includes all states and territories.

(d) Headline estimates for Australia are calculated using an improved methodology (taking into account age-specific identification rates) that could not be applied at the state and territory or remoteness area levels. Therefore this data should not be compared with data for any state or territory, or remoteness area.

(e) Gaps are based on unrounded estimates.

Source: ABS (2013) Life Tables for Aboriginal and Torres Strait Islander Australians, 2010–2012, Cat. no. 3302.0.55.003, Canberra; ABS (unpublished) Estimated Resident Population, Cat. no. 3101.0.

Table 4A.1.2 **Estimated Indigenous life expectancies at birth, by remoteness, 2010–2012 (years)**

	<i>Major cities and Inner Regional</i>	<i>Outer Regional, Remote and Very Remote</i>
Indigenous		
Life expectancy at birth		
Males	68.0	67.3
Females	73.1	72.3
Persons	70.5	69.7
Upper and lower 95 per cent confidence intervals		
Males	67.7-68.3	66.9-67.7
Females	72.8-73.4	72.0-72.6

Source: ABS (2013) *Life Tables for Aboriginal and Torres Strait Islander Australians, 2010–2012*, Cat. no. 3302.0.55.003; ABS (unpublished) *Estimated Resident Population*, Cat. no. 3101.0.

TABLE 4A.1.3

Table 4A.1.3 Revised estimated life expectancies at birth, NSW, Queensland, WA, NT and Australia, 2005–2007 (years) (a)

	<i>NSW</i>	<i>Qld</i>	<i>WA</i>	<i>NT</i>	<i>Australia for comparison (b), (c)</i>	<i>Headline Australia (c), (d)</i>
Indigenous						
Life expectancy at birth						
Males	68.3	67.1	64.5	61.5	65.7	67.5
Females	74.0	72.7	70.0	69.4	71.7	73.1
Upper and lower 95 per cent confidence intervals						
Males	66.3-70.3	65.6-68.6	62.9-66.1	60.1-62.9	64.3-67.1	66.1-68.9
Females	72.3-75.7	71.4-74.0	68.5-71.5	68.1-70.7	70.5-72.9	71.9-74.3
Non-Indigenous						
Life expectancy at birth						
Males	78.8	78.8	79.2	75.5	78.9	78.9
Females	82.6	82.7	82.9	81.0	82.7	82.6
Gap between Indigenous and Non-Indigenous life expectancies at birth (e)						
Males	10.5	11.8	14.7	14.0	13.1	11.4
Females	8.6	10.0	12.9	11.6	11.0	9.6

(a) Indigenous estimates of life expectancy are not produced for Victoria, SA, Tasmania or the ACT due to the small number of Indigenous deaths reported in these jurisdictions.

(b) These estimates are not the headline estimates for Australia, because they are calculated without an age-adjustment, but are provided to enable effective comparison with the state and territory, and remoteness area estimates.

(c) Australian total includes all states and territories.

(d) Headline estimates for Australia are calculated using an improved methodology (taking into account age-specific identification rates) that could not be applied at the state and territory or remoteness area levels. Therefore this data should not be compared with data for any state or territory, or remoteness area.

(e) Gaps are based on unrounded estimates.

Source: ABS (2013) *Life Tables for Aboriginal and Torres Strait Islander Australians, Australia, 2010–2012*, Cat. no. 3302.0.55.003, Canberra.

TABLE 4A.1.4

Table 4A.1.4 **Life expectancy at birth Indigenous and non-Indigenous people in Australia, Canada, and New Zealand (years) (a)**

Australia (2010–2012)					
	<i>Indigenous</i>	<i>Non-Indigenous</i>			Gap
Males	69.1	79.7			10.6
Females	73.7	83.1			9.5
Australia (2005–2007)					
	<i>Indigenous</i>	<i>Non-Indigenous</i>			Gap
Males	67.5	78.9			11.4
Females	73.1	82.6			9.6
Canada (2017 projection)					
	<i>North American Indian</i>	<i>Métis</i>	<i>Inuit</i>	<i>All Canadians</i>	Gap
Males	73.3	74.1	63.9	78.7	..
Females	78.4	79.7	72.9	83.3	..
Canada (2004–2007)					
	<i>North American Indian</i>	<i>Métis</i>	<i>Inuit</i>	<i>All Canadians</i>	Gap
Males	na	na	68.0	na	..
Females	na	na	74.0	na	..
Canada (2001)					
	<i>North American Indian</i>	<i>Métis</i>	<i>Inuit</i>	<i>All Canadians</i>	Gap
Males	71.1	71.9	62.6	77.0	..
Females	76.7	77.7	71.7	82.2	..
New Zealand (2010–2012)					
	<i>Māori</i>	<i>Non-Māori</i>			Gap
Males	72.8	80.2			7.4
Females	76.5	83.7			7.2
Population					7.3
New Zealand (2005–2007)					
	<i>Māori</i>	<i>Non-Māori</i>			Gap
Males	70.4	79.0			8.6
Females	75.1	83.0			7.9
Population					8.2

(a) Caution must be used in comparing data with other countries due to variations in data quality and scope, estimation methods and coverage of the Indigenous populations and definitions of who is an Indigenous person.

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

Table 4A.1.4 Life expectancy at birth Indigenous and non-Indigenous people in Australia, Canada, and New Zealand (years) (a)

Source ABS (2013) *Life Tables for Aboriginal and Torres Strait Islander Australians, 2010–2012*, Cat. no. 3302.0.55.003, Canberra; *Statistics New Zealand (2013) New Zealand Period Life Tables: 2010–2012*, www.stats.govt.nz/browse_for_stats/health/life_expectancy/NZLifeTables_HOTP10-12.aspx (accessed 4 September 2013); *Statistics New Zealand (2008) New Zealand Period Life Tables: 2005–2007*, www.stats.govt.nz/browse_for_stats/health/life_expectancy/nzlifetables_hotp05-07.aspx (accessed 17 January 2014); Statistics Canada (2012) *Population Projections by Aboriginal Identity in Canada*, Cat. no. 91-552-X; Statistics Canada (2005) *Projections of the Aboriginal Populations, Canada, Provinces and Territories 2001 to 2017*, Cat. no. 91-547-XIE, Ottawa.

TABLE 4A.1.5

Table 4A.1.5 **Age specific death rates, Indigenous status, selected states and territories, by sex by age group, 2008–2012 (a), (b), (c), (d), (e), (f), (g), (h), (i)**

	Males			Females			Persons		
	Indigenous	Non-Indigenous	Rate ratio (j)	Indigenous	Non-Indigenous	Rate ratio (j)	Indigenous	Non-Indigenous	Rate ratio (j)
Age (years)									
0 years	6.9	4.1	1.7	5.5	3.3	1.7	6.2	3.7	1.7
1–4	37.9	19.0	2.0	41.4	15.5	2.7	39.6	17.3	2.3
5–14	16.9	10.4	1.6	18.3	8.2	2.2	17.6	9.3	1.9
15–24	137.1	51.9	2.6	63.2	22.6	2.8	100.9	37.6	2.7
25–34	248.1	79.9	3.1	124.8	32.5	3.8	186.0	56.5	3.3
35–44	492.2	127.5	3.9	309.2	68.3	4.5	397.0	97.8	4.1
45–54	870.1	274.7	3.2	573.1	165.7	3.5	716.6	219.9	3.3
55–64	1 600.4	642.3	2.5	1 172.9	379.5	3.1	1 377.0	511.0	2.7
65 and over	4 667.6	4 056.2	1.2	4 109.3	3 646.3	1.1	4 353.2	3 834.7	1.1

(a) Deaths per 100 000 population, except age 0.

(b) Deaths where Indigenous status was not stated are not included. As a result, age specific death rates may be under-estimated.

(c) Infant deaths per 1000 live births.

(d) Data are based on jurisdiction of usual residence for NSW, Qld, WA, SA and the NT only. These 5 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.

(e) Data are based on year of registration. Note that the terms 'registration year' in the Deaths collection and 'reference year' in the Causes of Death collection have the same meaning.

(f) Indigenous and non-Indigenous population estimates are available for Census years only. In the intervening years, Indigenous 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 Indigenous population estimates/projections from the total population. In the present table, non-Indigenous population estimates have been derived by subtracting the 2011 Census-based Indigenous population estimates/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. Total population estimates for 2012, used in the calculation of non-Indigenous comparison rates, are preliminary estimates.

(g) Some totals and figures may not compute due to the effects of using different denominators and of rounding.

TABLE 4A.1.5

Table 4A.1.5 **Age specific death rates, Indigenous status, selected states and territories, by sex by age group, 2008–2012 (a), (b), (c), (d), (e), (f), (g), (h), (i)**

	<i>Males</i>			<i>Females</i>			<i>Persons</i>		
	<i>Indigenous</i>	<i>Non-Indigenous</i>	<i>Rate ratio (j)</i>	<i>Indigenous</i>	<i>Non-Indigenous</i>	<i>Rate ratio (j)</i>	<i>Indigenous</i>	<i>Non-Indigenous</i>	<i>Rate ratio (j)</i>

(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. See data quality statements for more information.

(i) Age at death unknown has been prorated across all age groups.

(j) Indigenous rate divided by the non-Indigenous rate.

Source: ABS (2013) *Deaths, Australia 2012*, Cat. no. 3302.0, Canberra.

TABLE 4A.1.6

Table 4A.1.6 **Age standardised mortality rates, rate ratios and rate differences, NSW, Queensland, WA, SA and NT, by sex, 1998 to 2012 (a), (b), (c)**

	Number of Indigenous deaths			Indigenous Crude rates per 100 000			Indigenous rate per 100 000 (a)			Non-Indigenous rate per 100 000 (a)			Rate ratio (d)			Rate difference (e)		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
1998	1 158	817	1 975	527.0	370.6	448.7	1 285.4	1 084.9	1 179.8	858.0	571.5	700.4	1.5	1.9	1.7	427.4	513.4	479.4
1999	1 053	776	1 829	467.3	342.8	404.9	1 182.9	1 031.4	1 103.1	817.8	552.8	672.8	1.4	1.9	1.6	365.1	478.6	430.3
2000	1 112	897	2 009	481.3	386.2	433.6	1 240.3	1 064.2	1 149.8	808.3	556.9	671.1	1.5	1.9	1.7	431.9	507.3	478.7
2001	1 153	792	1 945	486.8	332.4	409.4	1 291.6	905.7	1 086.3	772.3	535.6	643.6	1.7	1.7	1.7	519.4	370.0	442.7
2002	1 126	920	2 046	464.1	376.9	420.4	1 217.9	968.6	1 086.0	774.4	550.7	652.9	1.6	1.8	1.7	443.6	417.9	433.1
2003	1 177	787	1 964	474.0	314.9	394.2	1 215.0	827.2	1 008.3	751.4	538.3	636.3	1.6	1.5	1.6	463.6	289.0	371.9
2004	1 160	889	2 049	456.8	347.8	402.1	1 196.8	918.8	1 047.8	746.2	536.0	633.0	1.6	1.7	1.7	450.6	382.8	414.8
2005	1 154	874	2 028	444.1	334.0	388.9	1 078.6	855.0	963.6	711.1	514.3	605.5	1.5	1.7	1.6	367.6	340.7	358.0
2006	1 213	920	2 133	456.1	343.5	399.6	1 186.6	875.5	1 018.6	708.2	519.0	606.8	1.7	1.7	1.7	478.4	356.5	411.8
2007	1 227	1 016	2 243	451.5	371.0	411.0	1 152.3	926.0	1 031.7	712.8	524.8	612.2	1.6	1.8	1.7	439.5	401.2	419.5
2008	1 208	1 007	2 215	435.2	359.9	397.4	1 129.4	886.3	998.0	722.3	538.4	624.3	1.6	1.6	1.6	407.1	348.0	373.7
2009	1 194	1 036	2 230	421.2	362.6	391.7	1 046.1	900.8	971.2	682.4	509.5	590.3	1.5	1.8	1.6	363.7	391.3	380.9
2010	1 296	1 015	2 311	447.9	348.1	397.8	1 111.9	856.2	977.2	678.7	512.7	590.6	1.6	1.7	1.7	433.1	343.6	386.6
2011	1 312	1 075	2 387	445.1	361.7	403.2	1 151.9	838.9	977.0	681.6	516.9	594.1	1.7	1.6	1.6	470.3	322.0	382.8
2012	1 351	1 118	2 469	448.6	368.9	408.6	1 117.4	868.6	982.6	660.3	508.8	580.3	1.7	1.7	1.7	457.1	359.9	402.3

(a) Rates have been directly age-standardised using the 2001 Australian standard population.

(b) 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. See data quality statements for more information.

(c) Indigenous and non-Indigenous population estimates are available for Census years only. In the intervening years, Indigenous 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 Indigenous population estimates/projections from the total population. In the present table, non-Indigenous population estimates have been derived by subtracting the 2011 Census-based Indigenous population estimates/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. Total population estimates for 2012, used in the calculation of non-Indigenous comparison rates, are preliminary estimates.

(d) Mortality rate for Indigenous people divided by the mortality rate for non-Indigenous people.

(e) Mortality rate for Indigenous people minus the mortality rate for non-Indigenous people.

Source: ABS (unpublished) Deaths, Australia, 2012.

TABLE 4A.1.7

Table 4A.1.7 **Age standardised all-cause mortality rate, variability bands, rate ratios and rate differences, by Indigenous status, NSW, Qld, WA, SA, NT, five year aggregate, 2008–2012 (a), (b), (c), (d), (e), (f)**

		NSW	Qld (g)	WA	SA	NT	Total (g)
Indigenous Australians							
Rate per 100 000 persons	rate	791.0	950.6	1 293.3	813.8	1 469.1	985.6
Variability bands (h)	±	73.6	92.6	150.8	152.6	165.6	49.1
Non-Indigenous Australians							
Rate per 100 000 persons	rate	594.9	604.7	565.3	618.3	628.1	596.7
Variability bands (h)	±	5.4	7.4	10.0	10.9	62.1	3.7
Rate ratio (i)	no.	1.3	1.6	2.3	1.3	2.3	1.7
Rate difference (j)	no.	196.1	345.9	728.0	195.5	841.0	388.9

- (a) 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 direct method, age standardised by 5 year age groups to 75 years and over.
- (b) Although most deaths of Indigenous people are registered, it is likely that some are not accurately identified as Indigenous. Therefore, these data are likely to underestimate the Indigenous all causes mortality rate.
- (c) Data are based on jurisdiction of usual residence for NSW, Qld, WA, SA and the NT only. These 5 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.
- (d) Data are based on year of registration. Note that the terms 'registration year' in the Deaths collection and 'reference year' in the Causes of Death collection have the same meaning.
- (e) Indigenous and non-Indigenous population estimates are available for Census years only. In the intervening years, Indigenous 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 Indigenous population estimates/projections from the total population. In the present table, non-Indigenous population estimates have been derived by subtracting the 2011 Census-based Indigenous population estimates/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. Total population estimates for 2012, used in the calculation of non-Indigenous comparison rates, are preliminary estimates.
- (f) Some totals and figures may not compute due to the effects of using different denominators and of rounding.

TABLE 4A.1.7

Table 4A.1.7 **Age standardised all-cause mortality rate, variability bands, rate ratios and rate differences, by Indigenous status, NSW, Qld, WA, SA, NT, five year aggregate, 2008–2012 (a), (b), (c), (d), (e), (f)**

	<i>NSW</i>	<i>Qld (g)</i>	<i>WA</i>	<i>SA</i>	<i>NT</i>	<i>Total (g)</i>
(g) 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. See data quality statements for more information.						
(h) Variability bands can be used for comparisons within jurisdictions (for cause of death or over time), but not between jurisdictions or between jurisdictions and totals. See data quality statement for details.						
(i) Rate ratio is the age standardised Indigenous rate divided by the non-Indigenous rate.						
(j) Rate difference is the age standardised Indigenous rate less the non-Indigenous rate.						

Source: ABS (2013) Deaths, Australia 2012, Cat. no. 3302.0, Canberra.

TABLE 4A.1.8

Table 4A.1.8 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, 2008–2012 (a), (b), (c), (d), (e), (f), (g), (h), (i)**

	<i>Unit</i>	<i>NSW</i>	<i>Qld (j)</i>	<i>WA (k)</i>	<i>SA</i>	<i>NT</i>	<i>Total (j), (k), (l)</i>
Age standardised mortality rates: Indigenous people (per 100 000 people)							
Diseases of the circulatory system (I00–I99)	rate	255.7	276.8	380.9	230.0	330.7	285.7
External causes of morbidity and mortality (V01–Y98)	rate	51.0	61.0	120.0	83.4	122.8	75.2
Endocrine, nutritional and metabolic diseases (E00–E90)	rate	56.9	106.8	161.7	62.6	210.2	103.3
Diabetes mellitus (E10–E14)	rate	49.8	90.8	141.5	56.1	184.6	89.9
Diseases of the respiratory system (J00–J99)	rate	88.9	85.1	105.6	78.8	151.8	96.3
Neoplasms (C00–D48)	rate	194.5	231.2	254.4	156.2	316.2	224.1
Malignant neoplasms of digestive organs (C15–C26)	rate	53.3	62.4	73.3	46.4	95.9	62.9
Malignant neoplasm of bronchus and lung	rate	54.5	57.9	54.4	38.3	74.3	56.4
Malignant neoplasm of cervix uteri	rate	np	np	np	np	np	3.5
Diseases of the digestive system (K00–K93)	rate	30.1	49.9	58.8	55.7	79.5	47.4
Kidney Diseases (N00–N29)	rate	20.5	25.0	39.6	np	63.2	29.6
Certain conditions originating in the perinatal period (P00–P96)	rate	2.9	4.4	4.1	np	9.3	4.3
Certain infectious and parasitic diseases (A00–B99)	rate	14.7	18.4	23.4	21.4	31.9	19.4
Diseases of the nervous system (G00–G99)	rate	17.6	22.8	36.0	34.3	28.0	24.0
Other causes (m)	rate	58.1	69.1	108.8	64.0	125.2	76.4
All Causes	rate	791.0	950.6	1 293.3	813.8	1 469.1	985.6
Age standardised mortality rates: Non-Indigenous people (per 100 000 people)							
Diseases of the circulatory system (I00–I99)	rate	193.7	197.8	169.0	196.7	153.9	191.8
External causes of morbidity and mortality (V01–Y98)	rate	34.6	41.6	41.8	38.3	58.9	38.2
Endocrine, nutritional and metabolic diseases (E00–E90)	rate	21.2	23.5	23.7	25.4	30.6	22.7
Diabetes mellitus (E10–E14)	rate	14.4	16.2	16.1	18.3	22.5	15.6
Diseases of the respiratory system (J00–J99)	rate	51.0	50.1	43.9	50.1	59.1	49.8
Neoplasms (C00–D48)	rate	176.6	182.3	173.3	179.4	197.1	177.9

TABLE 4A.1.8

Table 4A.1.8 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, 2008–2012 (a), (b), (c), (d), (e), (f), (g), (h), (i)**

	<i>Unit</i>	<i>NSW</i>	<i>Qld (j)</i>	<i>WA (k)</i>	<i>SA</i>	<i>NT</i>	<i>Total (j), (k), (l)</i>
Malignant neoplasms of digestive organs (C15–C26)	rate	48.3	47.4	45.4	48.9	50.8	47.7
Malignant neoplasm of bronchus and lung	rate	33.0	34.4	34.0	32.6	45.7	33.5
Malignant neoplasm of cervix uteri	rate	1.0	1.0	1.0	0.9	np	1.0
Diseases of the digestive system (K00–K93)	rate	20.8	20.4	19.6	20.8	25.1	20.5
Kidney Diseases (N00–N29)	rate	11.7	9.8	10.2	13.6	9.8	11.2
Certain conditions originating in the perinatal period (P00–P96)	rate	2.8	3.0	1.6	2.2	2.7	2.6
Certain infectious and parasitic diseases (A00–B99)	rate	10.6	7.0	7.5	9.8	13.3	9.2
Diseases of the nervous system (G00–G99)	rate	23.9	24.9	30.6	30.6	27.1	25.8
Other causes (m)	rate	48.0	44.2	44.1	51.4	50.7	47.0
All Causes	rate	594.9	604.7	565.3	618.3	628.1	596.7
Variability bands: Indigenous people (per 100 000 people)							
Diseases of the circulatory system (I00–I99)	rate	43.3	51.8	84.3	83.4	77.3	27.3
External causes of morbidity and mortality (V01–Y98)	rate	13.9	16.9	32.4	36.1	32.1	9.7
Endocrine, nutritional and metabolic diseases (E00–E90)	rate	20.2	31.4	54.4	43.6	65.5	16.2
Diabetes mellitus (E10–E14)	rate	19.1	28.6	50.5	41.7	60.8	15.0
Diseases of the respiratory system (J00–J99)	rate	25.9	29.6	47.0	50.4	57.5	16.4
Neoplasms (C00–D48)	rate	35.9	45.1	67.4	69.3	79.2	23.5
Malignant neoplasms of digestive organs (C15–C26)	rate	18.4	23.3	34.5	38.6	42.7	12.2
Malignant neoplasm of bronchus and lung	rate	19.1	22.4	32.3	34.8	37.4	11.8
Malignant neoplasm of cervix uteri	rate	3.4	5.1	5.3	5.4	9.2	2.4
Diseases of the digestive system (K00–K93)	rate	12.4	20.5	27.9	34.2	37.6	9.8
Kidney Diseases (N00–N29)	rate	12.6	15.7	26.2	30.2	36.2	8.9
Certain conditions originating in the perinatal period (P00–P96)	rate	1.7	2.1	3.1	4.7	5.5	1.2
Certain infectious and parasitic diseases (A00–B99)	rate	9.5	11.8	18.2	22.1	23.6	6.4

TABLE 4A.1.8

Table 4A.1.8 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, 2008–2012 (a), (b), (c), (d), (e), (f), (g), (h), (i)**

	<i>Unit</i>	<i>NSW</i>	<i>Qld (j)</i>	<i>WA (k)</i>	<i>SA</i>	<i>NT</i>	<i>Total (j), (k), (l)</i>
Diseases of the nervous system (G00–G99)	rate	11.0	15.0	26.6	31.4	21.3	7.9
Other causes (m)	rate	21.2	25.8	48.7	46.9	52.6	14.6
All Causes	rate	73.6	92.6	150.8	152.6	165.6	49.1
Variability bands: Non-Indigenous people (per 100 000 people)							
Diseases of the circulatory system (I00–I99)	rate	3.0	4.2	5.5	6.0	32.0	2.1
External causes of morbidity and mortality (V01–Y98)	rate	1.3	1.9	2.7	3.0	15.3	1.0
Endocrine, nutritional and metabolic diseases (E00–E90)	rate	1.0	1.5	2.1	2.2	14.2	0.7
Diabetes mellitus (E10–E14)	rate	0.8	1.2	1.7	1.8	12.3	0.6
Diseases of the respiratory system (J00–J99)	rate	1.6	2.1	2.8	3.1	19.9	1.1
Neoplasms (C00–D48)	rate	2.9	4.0	5.5	5.9	34.1	2.0
Malignant neoplasms of digestive organs (C15–C26)	rate	1.5	2.0	2.8	3.1	17.3	1.0
Malignant neoplasm of bronchus and lung	rate	1.3	1.7	2.4	2.5	16.1	0.9
Malignant neoplasm of cervix uteri	rate	0.2	0.3	0.4	0.4	2.9	0.2
Diseases of the digestive system (K00–K93)	rate	1.0	1.4	1.9	2.0	11.9	0.7
Kidney Diseases (N00–N29)	rate	0.7	0.9	1.4	1.6	8.4	0.5
Certain conditions originating in the perinatal period (P00–P96)	rate	0.4	0.5	0.5	0.8	2.5	0.3
Certain infectious and parasitic diseases (A00–B99)	rate	0.7	0.8	1.2	1.4	9.2	0.5
Diseases of the nervous system (G00–G99)	rate	1.1	1.5	2.3	2.4	13.7	0.8
Other causes (m)	rate	1.5	2.0	2.8	3.1	18.7	1.0
All Causes	rate	5.4	7.4	10.0	10.9	62.1	3.7
Rate ratio (n)							
Diseases of the circulatory system (I00–I99)	no.	1.3	1.4	2.3	1.2	2.1	1.5
External causes of morbidity and mortality (V01–Y98)	no.	1.5	1.5	2.9	2.2	2.1	2.0
Endocrine, nutritional and metabolic diseases (E00–E90)	no.	2.7	4.5	6.8	2.5	6.9	4.6

TABLE 4A.1.8

Table 4A.1.8 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, 2008–2012 (a), (b), (c), (d), (e), (f), (g), (h), (i)**

	<i>Unit</i>	<i>NSW</i>	<i>Qld (j)</i>	<i>WA (k)</i>	<i>SA</i>	<i>NT</i>	<i>Total (j), (k), (l)</i>
Diabetes mellitus (E10–E14)	no.	3.5	5.6	8.8	3.1	8.2	5.8
Diseases of the respiratory system (J00–J99)	no.	1.7	1.7	2.4	1.6	2.6	1.9
Neoplasms (C00–D48)	no.	1.1	1.3	1.5	0.9	1.6	1.3
Malignant neoplasms of digestive organs (C15–C26)	no.	1.1	1.3	1.6	0.9	1.9	1.3
Malignant neoplasm of bronchus and lung	no.	1.7	1.7	1.6	1.2	1.6	1.7
Malignant neoplasm of cervix uteri	no.	np	np	np	np	np	3.5
Diseases of the digestive system (K00–K93)	no.	1.4	2.4	3.0	2.7	3.2	2.3
Kidney Diseases (N00–N29)	no.	1.8	2.5	3.9	np	6.4	2.6
Certain conditions originating in the perinatal period (P00–P96)	no.	1.0	1.5	2.6	np	3.4	1.6
Certain infectious and parasitic diseases (A00–B99)	no.	1.4	2.6	3.1	2.2	2.4	2.1
Diseases of the nervous system (G00–G99)	no.	0.7	0.9	1.2	1.1	1.0	0.9
Other causes (m)	no.	1.2	1.6	2.5	1.2	2.5	1.6
All causes	no.	1.3	1.6	2.3	1.3	2.3	1.7
Rate difference (o)							
Diseases of the circulatory system (I00–I99)	no.	62.1	79.0	211.9	33.3	176.8	93.9
External causes of morbidity and mortality (V01–Y98)	no.	16.4	19.4	78.2	45.0	63.9	37.0
Endocrine, nutritional and metabolic diseases (E00–E90)	no.	35.6	83.3	137.9	37.3	179.6	80.6
Diabetes mellitus (E10–E14)	no.	35.5	74.6	125.4	37.8	162.1	74.3
Diseases of the respiratory system (J00–J99)	no.	37.9	35.0	61.7	28.7	92.7	46.5
Neoplasms (C00–D48)	no.	17.9	49.0	81.1	-23.2	119.1	46.2
Malignant neoplasms of digestive organs (C15–C26)	no.	5.0	15.0	27.9	-2.5	45.1	15.2
Malignant neoplasm of bronchus and lung	no.	21.5	23.6	20.4	5.6	28.7	22.9
Malignant neoplasm of cervix uteri	no.	np	np	np	np	np	2.5
Diseases of the digestive system (K00–K93)	no.	9.3	29.5	39.2	34.9	54.4	26.9

TABLE 4A.1.8

Table 4A.1.8 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, 2008–2012 (a), (b), (c), (d), (e), (f), (g), (h), (i)**

	<i>Unit</i>	<i>NSW</i>	<i>Qld (j)</i>	<i>WA (k)</i>	<i>SA</i>	<i>NT</i>	<i>Total (j), (k), (l)</i>
Kidney Diseases (N00–N29)	no.	8.9	15.1	29.3	np	53.4	18.4
Certain conditions originating in the perinatal period (P00–P96)	no.	0.1	1.4	2.5	np	6.5	1.7
Certain infectious and parasitic diseases (A00–B99)	no.	4.1	11.4	15.9	11.6	18.7	10.2
Diseases of the nervous system (G00–G99)	no.	-6.3	-2.1	5.4	3.7	1.0	-1.8
Other causes (m)	no.	10.1	24.9	64.8	12.6	74.6	29.4
All causes	no.	196.1	345.9	728.0	195.5	841.0	388.9

- (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: 2008-2010 (final), 2011 (revised), 2012 (preliminary). See Explanatory Notes 29-33 and Technical Notes, Causes of Death Revisions, 2006 in Causes of Death, Australia, 2010 (cat. 3303.0) and Causes of Death Revisions, 2010 and 2011 in Causes of Death, Australia, 2012 (cat. 3303.0).
- (b) 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.
- (c) Although most deaths of Indigenous people are registered, it is likely that some are not accurately identified as Indigenous. Therefore, these data are likely to underestimate the Indigenous all causes mortality rate.
- (d) Data are reported individually by jurisdiction of residence for NSW, Queensland, WA, SA and the NT only. These five states have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis.
- (e) Data are presented in five-year groupings due to the volatility of small numbers each year.
- (f) Data based on reference year. See data quality statements for a more detailed explanation.
- (g) Causes of death and associated disease codes are from the International Statistical Classification of Diseases and Related Health Problems, 10th Revision.
- (h) Deaths where the Indigenous status of the deceased was not stated are excluded from analysis.
- (i) Denominators used in the calculation of rates for the Indigenous 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 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.

TABLE 4A.1.8

Table 4A.1.8 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, 2008–2012 (a), (b), (c), (d), (e), (f), (g), (h), (i)**

	<i>Unit</i>	<i>NSW</i>	<i>Qld (j)</i>	<i>WA (k)</i>	<i>SA</i>	<i>NT</i>	<i>Total (j), (k), (l)</i>
(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. See data quality statements for a more detailed explanation.							
(k) Aboriginal and Torres Strait Islander data for Western Australia were not published in Causes of Death, Australia, 2010 (cat. no. 3303.0) due to investigations being undertaken regarding the volatility of this data. Subsequently, Aboriginal and Torres Strait Islander deaths data in WA for the years 2007, 2008 and 2009 were adjusted to correct for potential over-reporting in this period. This data was released on 22 June, 2012 in Causes of Death, Australia, 2010 (cat. no. 3303.0). This adjusted data has been included in this table.							
(l) 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.							
(m) 'Other causes' consist of all conditions excluding the selected causes displayed in the table.							
(n) Rate ratio is the age standardised Indigenous rate divided by the non-Indigenous rate.							
(o) Rate difference is the age standardised Indigenous rate less the non-Indigenous rate.							
np Not published.							

Source: ABS (unpublished) Causes of Death, Australia, 2012.

TABLE 4A.1.9

Table 4A.1.9 **Age standardised mortality rates, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, 2003–2007 (a), (b), (c), (d), (e), (f), (g), (h), (i), (j)**

	<i>Unit</i>	<i>NSW</i>	<i>Qld</i>	<i>WA (k)</i>	<i>SA</i>	<i>NT</i>	<i>Total (k), (l)</i>
Indigenous persons (per 100 000 persons)		Age standardised mortality rates: Indigenous (per 100 000 people)					
Diseases of the circulatory system (I00-I99)	rate	293.4	330.2	415.9	283.9	430.7	334.9
External causes of morbidity and mortality (V01-Y98)	rate	42.5	66.8	114.1	85.7	146.4	76.1
Endocrine, nutritional and metabolic diseases (E00-E90)	rate	42.8	125.2	168.0	73.8	151.2	98.4
Diabetes mellitus (E10-E14)	rate	36.4	111.0	151.2	69.3	125.8	86.2
Diseases of the respiratory system (J00-J99)	rate	79.6	89.0	154.9	80.9	174.7	104.0
Neoplasms (C00-D48)	rate	176.0	200.1	275.7	143.8	243.6	201.1
Malignant neoplasms of digestive organs (C15-C26)	rate	50.1	50.2	87.1	23.6	64.0	54.3
Malignant neoplasm of bronchus and lung (C34)	rate	45.9	48.1	61.0	40.0	64.6	50.1
Malignant neoplasm of cervix uteri (C53)	rate	np	np	np	np	np	4.3
Diseases of the digestive system (K00-K93)	rate	37.8	46.6	68.5	39.7	94.1	51.8
Kidney diseases (N00-N29)	rate	14.7	23.7	45.1	np	80.2	29.9
Certain conditions originating in the perinatal period (P00-P96)	rate	3.4	5.2	5.4	np	8.9	5.0
Certain infectious and parasitic diseases (A00-B99)	rate	14.8	19.0	22.8	np	41.2	20.2
Diseases of the nervous system (G00-G99)	rate	20.5	14.6	42.1	23.1	26.9	22.6
Other causes (m)	rate	44.7	55.2	132.1	53.6	132.1	71.3
All Causes	rate	770.2	975.5	1 445.1	823.5	1 529.5	1 015.4
Non-Indigenous persons (per 100 000 persons)		Age standardised mortality rates: Non-Indigenous (per 100 000 people)					
Diseases of the circulatory system (I00-I99)	rate	225.0	226.0	195.4	220.2	211.1	220.8
External causes of morbidity and mortality (V01-Y98)	rate	34.9	40.8	38.0	37.7	65.8	37.4
Endocrine, nutritional and metabolic diseases (E00-E90)	rate	19.5	21.6	23.0	23.5	33.4	21.0
Diabetes mellitus (E10-E14)	rate	13.4	14.9	16.5	16.4	23.4	14.6
Diseases of the respiratory system (J00-J99)	rate	53.8	53.9	46.3	56.8	65.2	53.3
Neoplasms (C00-D48)	rate	184.1	181.8	180.9	185.3	211.7	183.2

TABLE 4A.1.9

Table 4A.1.9 **Age standardised mortality rates, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, 2003–2007 (a), (b), (c), (d), (e), (f), (g), (h), (i), (j)**

	<i>Unit</i>	<i>NSW</i>	<i>Qld</i>	<i>WA (k)</i>	<i>SA</i>	<i>NT</i>	<i>Total (k), (l)</i>
Malignant neoplasms of digestive organs (C15-C26)	rate	49.5	47.4	48.4	49.9	60.1	48.9
Malignant neoplasm of bronchus and lung (C34)	rate	33.5	35.1	35.6	33.2	42.5	34.2
Malignant neoplasm of cervix uteri (C53)	rate	1.1	1.0	1.1	1.0	np	1.0
Diseases of the digestive system (K00-K93)	rate	20.7	21.1	19.8	21.4	26.7	20.8
Kidney diseases (N00-N29)	rate	11.0	9.8	9.2	12.1	12.3	10.6
Certain conditions originating in the perinatal period (P00-P96)	rate	3.1	3.2	2.2	2.2	3.2	2.9
Certain infectious and parasitic diseases (A00-B99)	rate	10.5	7.0	7.1	8.0	12.6	8.9
Diseases of the nervous system (G00-G99)	rate	21.5	20.7	27.0	21.2	14.7	21.8
Other causes (m)	rate	39.1	36.0	37.1	37.9	55.0	38.1
All Causes	rate	623.2	621.7	586.0	626.4	711.9	618.9
Variability bands: Indigenous (per 100 000 people)							
Diseases of the circulatory system (I00–I99)	rate	52.3	60.5	100.0	97.9	94.8	32.4
External causes of morbidity and mortality (V01–Y98)	rate	13.3	19.2	39.4	40.7	40.2	10.9
Endocrine, nutritional and metabolic diseases (E00–E90)	rate	18.9	36.9	62.0	48.2	57.5	17.1
Diabetes mellitus (E10–E14)	rate	17.3	35.0	59.6	47.4	51.3	16.0
Diseases of the respiratory system (J00–J99)	rate	26.9	32.0	63.7	55.5	62.3	18.3
Neoplasms (C00–D48)	rate	37.6	44.1	78.8	68.3	70.3	23.8
Malignant neoplasms of digestive organs (C15–C26)	rate	20.6	22.0	45.5	25.3	35.6	12.5
Malignant neoplasm of bronchus and lung	rate	18.5	20.8	37.7	37.3	34.6	11.6
Malignant neoplasm of cervix uteri	rate	4.5	5.2	11.7	6.2	12.8	3.2
Diseases of the digestive system (K00–K93)	rate	16.3	20.5	34.1	32.8	39.1	11.1
Kidney Diseases (N00–N29)	rate	11.7	16.0	35.3	27.9	43.3	9.8
Certain conditions originating in the perinatal period (P00–P96)	rate	1.9	2.4	3.7	5.4	5.3	1.3
Certain infectious and parasitic diseases (A00–B99)	rate	11.0	13.9	21.4	17.8	29.1	7.5

TABLE 4A.1.9

Table 4A.1.9 **Age standardised mortality rates, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, 2003–2007 (a), (b), (c), (d), (e), (f), (g), (h), (i), (j)**

	<i>Unit</i>	<i>NSW</i>	<i>Qld</i>	<i>WA (k)</i>	<i>SA</i>	<i>NT</i>	<i>Total (k), (l)</i>
Diseases of the nervous system (G00–G99)	rate	13.9	11.0	30.7	25.7	21.2	8.0
Other causes (k)	rate	19.0	24.2	56.0	44.3	56.4	14.8
All Causes	rate	80.6	99.7	180.6	161.6	175.0	54.1
Variability bands: Non-Indigenous (per 100 000 people)							
Diseases of the circulatory system (I00–I99)	rate	3.4	4.8	6.4	6.7	42.9	2.4
External causes of morbidity and mortality (V01–Y98)	rate	1.4	2.0	2.8	3.0	18.3	1.0
Endocrine, nutritional and metabolic diseases (E00–E90)	rate	1.0	1.5	2.2	2.2	16.4	0.7
Diabetes mellitus (E10–E14)	rate	0.8	1.2	1.8	1.8	13.6	0.6
Diseases of the respiratory system (J00–J99)	rate	1.7	2.4	3.1	3.4	23.4	1.2
Neoplasms (C00–D48)	rate	3.1	4.3	6.1	6.3	40.0	2.2
Malignant neoplasms of digestive organs (C15–C26)	rate	1.6	2.2	3.1	3.2	21.4	1.1
Malignant neoplasm of bronchus and lung	rate	1.3	1.9	2.7	2.7	17.5	0.9
Malignant neoplasm of cervix uteri	rate	0.2	0.3	0.5	0.5	0.5	0.2
Diseases of the digestive system (K00–K93)	rate	1.1	1.5	2.0	2.1	14.0	0.7
Kidney Diseases (N00–N29)	rate	0.8	1.0	1.4	1.5	10.7	0.5
Certain conditions originating in the perinatal period (P00–P96)	rate	0.4	0.6	0.7	0.8	2.9	0.3
Certain infectious and parasitic diseases (A00–B99)	rate	0.7	0.8	1.2	1.3	9.8	0.5
Diseases of the nervous system (G00–G99)	rate	1.1	1.5	2.4	2.1	11.0	0.8
Other causes (k)	rate	1.4	1.9	2.8	2.8	21.7	1.0
All Causes	rate	5.8	8.0	11.0	11.4	74.8	4.0
Rate ratio (n)							
Diseases of the circulatory system (I00–I99)	no.	1.3	1.5	2.1	1.3	2.0	1.5
External causes of morbidity and mortality (V01–Y98)	no.	1.2	1.6	3.0	2.3	2.2	2.0
Endocrine, nutritional and metabolic diseases (E00–E90)	no.	2.2	5.8	7.3	3.1	4.5	4.7

TABLE 4A.1.9

Table 4A.1.9 **Age standardised mortality rates, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, 2003–2007 (a), (b), (c), (d), (e), (f), (g), (h), (i), (j)**

	<i>Unit</i>	<i>NSW</i>	<i>Qld</i>	<i>WA (k)</i>	<i>SA</i>	<i>NT</i>	<i>Total (k), (l)</i>
Diabetes mellitus (E10-E14)	no.	2.7	7.5	9.2	4.2	5.4	5.9
Diseases of the respiratory system (J00-J99)	no.	1.5	1.7	3.3	1.4	2.7	1.9
Neoplasms (C00-D48)	no.	1.0	1.1	1.5	0.8	1.2	1.1
Malignant neoplasms of digestive organs (C15-C26)	no.	1.0	1.1	1.8	0.5	1.1	1.1
Malignant neoplasm of bronchus and lung (C34)	no.	1.4	1.4	1.7	1.2	1.5	1.5
Malignant neoplasm of cervix uteri (C53)	no.	np	np	np	np	np	4.2
Diseases of the digestive system (K00-K93)	no.	1.8	2.2	3.5	1.9	3.5	2.5
Kidney diseases (N00-N29)	no.	1.3	2.4	4.9	np	6.5	2.8
Certain conditions originating in the perinatal period (P00-P96)	no.	1.1	1.6	2.5	np	2.8	1.7
Certain infectious and parasitic diseases (A00-B99)	no.	1.4	2.7	3.2	np	3.3	2.3
Diseases of the nervous system (G00-G99)	no.	1.0	0.7	1.6	1.1	1.8	1.0
Other causes (m)	no.	1.1	1.5	3.6	1.4	2.4	1.9
All Causes	no.	1.2	1.6	2.5	1.3	2.1	1.6
Rate difference (o)							
Diseases of the circulatory system (I00-I99)	no.	68.3	104.3	220.5	63.7	219.6	114.1
External causes of morbidity and mortality (V01-Y98)	no.	7.6	26.0	76.1	48.0	80.6	38.7
Endocrine, nutritional and metabolic diseases (E00-E90)	no.	23.3	103.7	145.0	50.3	117.9	77.4
Diabetes mellitus (E10-E14)	no.	23.0	96.1	134.7	52.9	102.4	71.6
Diseases of the respiratory system (J00-J99)	no.	25.8	35.0	108.6	24.1	109.5	50.6
Neoplasms (C00-D48)	no.	-8.1	18.3	94.8	-41.5	31.8	17.9
Malignant neoplasms of digestive organs (C15-C26)	no.	0.6	2.8	38.8	-26.3	3.9	5.5
Malignant neoplasm of bronchus and lung (C34)	no.	12.5	13.0	25.5	6.8	22.2	15.9
Malignant neoplasm of cervix uteri (C53)	no.	np	np	np	np	np	3.3
Diseases of the digestive system (K00-K93)	no.	17.1	25.5	48.7	18.3	67.5	31.0

TABLE 4A.1.9

Table 4A.1.9 **Age standardised mortality rates, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, 2003–2007 (a), (b), (c), (d), (e), (f), (g), (h), (i), (j)**

	<i>Unit</i>	<i>NSW</i>	<i>Qld</i>	<i>WA (k)</i>	<i>SA</i>	<i>NT</i>	<i>Total (k), (l)</i>
Kidney diseases (N00-N29)	no.	3.7	13.9	35.9	np	67.9	19.3
Certain conditions originating in the perinatal period (P00-P96)	no.	0.3	2.0	3.3	np	5.7	2.1
Certain infectious and parasitic diseases (A00-B99)	no.	4.3	12.1	15.7	np	28.6	11.3
Diseases of the nervous system (G00-G99)	no.	-0.9	-6.0	15.1	1.8	12.1	0.7
Other causes (m)	no.	5.5	19.2	94.9	15.6	77.1	33.3
All Causes	no.	147.0	353.9	859.1	197.1	817.6	396.6

- (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: 2006-2007 (final). See Explanatory Notes 29-33 and Causes of Death Revisions 2009 and 2010 (Technical Note) in Causes of Death, Australia, 2011 (cat. no. 3303.0).
- (b) 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.
- (c) Although most deaths of Indigenous people are registered, it is likely that some are not accurately identified as Indigenous. Therefore, these data are likely to underestimate the Indigenous mortality rate.
- (d) Data are reported individually by jurisdiction of usual residence for NSW, Queensland, WA, SA and the NT only. These 5 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.
- (e) Deaths where the Indigenous status of the deceased was not stated are excluded from analysis.
- (f) Data are presented in five-year groupings due to the volatility of small numbers each year.
- (g) Data based on reference year. See data quality statements for a more detailed explanation.
- (h) Deaths where the Indigenous status of the deceased was not stated are excluded from analysis.
- (i) Denominators used in the calculation of rates for the Indigenous 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 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.

TABLE 4A.1.9

Table 4A.1.9 **Age standardised mortality rates, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, 2003–2007 (a), (b), (c), (d), (e), (f), (g), (h), (i), (j)**

	<i>Unit</i>	<i>NSW</i>	<i>Qld</i>	<i>WA (k)</i>	<i>SA</i>	<i>NT</i>	<i>Total (k), (l)</i>
(j)	Causes of death and associated disease codes are from the International Statistical Classification of Diseases and Related Health Problems, 10th Revision.						
(k)	Aboriginal and Torres Strait Islander data for Western Australia were not published in Causes of Death, Australia, 2010 (cat. no. 3303.0) due to investigations being undertaken regarding the volatility of this data. Subsequently, Aboriginal and Torres Strait Islander deaths data in WA for the years 2007, 2008 and 2009 were adjusted to correct for potential over-reporting in this period. This data was released on 22 June, 2012 in Causes of Death, Australia, 2010 (cat. no. 3303.0). This adjusted data has been included in this table.						
(l)	Total includes data for NSW, Queensland, WA, SA and the NT only. These 5 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.						
(m)	'Other causes' consist of all conditions excluding the selected causes displayed in the table.						
(n)	Rate ratio is the age standardised Indigenous rate divided by the non-Indigenous rate.						
(o)	Rate difference is the age standardised Indigenous rate less the non-Indigenous rate.						

np Not published.

Source: ABS (unpublished) Causes of Death, Australia, 2012.

TABLE 4A.1.10

Table 4A.1.10 **Indigenous mortality rates, by selected causes of death, NSW, Queensland, WA, SA, NT, 2008-2012 (crude rate per 100 000 persons) (a), (b), (c), (d), (e), (f), (g)**

	NSW	Qld (h)	WA (i)	SA	NT	Total (h), (i), (j)
Diseases of the circulatory system (I00-I99)	87.0	84.7	132.9	101.7	153.1	101.8
External causes of morbidity and mortality (V01-Y98)	37.9	46.6	98.8	71.1	113.9	60.8
Endocrine, nutritional and metabolic diseases (E00-E90)	19.4	33.7	53.0	25.7	78.5	36.3
Diabetes mellitus (E10-E14)	16.3	29.5	47.0	22.4	69.4	31.7
Diseases of the respiratory system (J00-J99)	28.2	23.2	32.3	33.9	53.6	30.6
Neoplasms (C00-D48)	72.1	75.1	88.2	65.1	119.1	80.6
Malignant neoplasms of digestive organs (C15-C26)	20.5	20.4	27.9	18.0	36.6	23.3
Malignant neoplasm of bronchus and lung (C34)	19.7	18.4	16.4	15.3	28.7	19.6
Malignant neoplasm of cervix uteri (C53)	np	np	np	np	np	1.8
Digestive diseases (K00-K93)	14.9	18.9	29.9	34.5	37.2	22.2
Kidney diseases (N00-N29)	6.3	7.0	14.7	np	24.3	10.0
Certain conditions originating in the perinatal period (P00-P96)	5.6	8.9	7.6	np	15.8	8.2
Certain infectious and parasitic diseases (A00-B99)	6.8	8.2	12.7	12.0	15.2	9.5
Diseases of the nervous system (G00-G99)	6.9	8.1	13.8	18.0	16.7	10.2
Other causes (k)	21.1	28.0	36.2	27.9	52.1	29.6
All causes	306.2	342.5	520.2	404.7	679.4	399.8

(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: 2008-2010 (final), 2011 (revised) and 2012 (preliminary). See Explanatory Notes 29-33 and Causes of Death Revisions 2009 and 2010 (Technical Note) in Causes of Death, Australia, 2011 (cat. no. 3303.0).

(b) Crude rate is the average annual number of deaths registered during the reference period per 100 000 estimated resident population at 30 June of the mid-point year. Crude rates cannot be compared over time or across jurisdictions. Denominators used in the calculation of rates for the Indigenous 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 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.

TABLE 4A.1.10

Table 4A.1.10 **Indigenous mortality rates, by selected causes of death, NSW, Queensland, WA, SA, NT, 2008-2012 (crude rate per 100 000 persons) (a), (b), (c), (d), (e), (f), (g)**

	<i>NSW</i>	<i>Qld (h)</i>	<i>WA (i)</i>	<i>SA</i>	<i>NT</i>	<i>Total (h), (i), (j)</i>
(c) Although most deaths of Indigenous people are registered, it is likely that some are not accurately identified as Indigenous. Therefore, these data are likely to underestimate the Indigenous mortality rate.						
(d) Data are reported individually by jurisdiction of usual residence for NSW, Queensland, WA, SA and the NT only. These 5 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.						
(e) Data are presented in five-year groupings due to the volatility of small numbers each year.						
(f) Data based on reference year. See data quality statements for a more detailed explanation.						
(g) Causes of death and associated disease codes are from the International Statistical Classification of Diseases and Related Health Problems, 10th Revision.						
(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. See data quality statements for a more detailed explanation.						
(i) Aboriginal and Torres Strait Islander data for Western Australia were not published in Causes of Death, Australia, 2010 (cat. no. 3303.0) due to investigations being undertaken regarding the volatility of this data. Subsequently, Aboriginal and Torres Strait Islander deaths data in WA for the years 2007, 2008 and 2009 were adjusted to correct for potential over-reporting in this period. This data was released on 22 June, 2012 in Causes of Death, Australia, 2010 (cat. no. 3303.0). This adjusted data has been included in this table.						
(j) Total includes data for NSW, Queensland, WA, SA and the NT only. These 5 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.						
(k) 'Other causes' consist of all conditions excluding the selected causes displayed in the table.						
np Not published.						

Source: ABS (unpublished) Causes of Death, Australia, 2012.

TABLE 4A.1.11

Table 4A.1.11 **Proportion of Indigenous deaths, by selected causes of death, NSW, Queensland, WA, SA, NT, 2008–2012 (crude percentage) (a), (b), (c), (d), (e), (f), (g)**

	NSW	Qld (h)	WA (i)	SA	NT	Total (h), (i), (j)
Diseases of the circulatory system (I00-I99)	28.4	24.7	25.6	25.1	22.5	25.5
External causes of morbidity and mortality (V01-Y98)	12.4	13.6	19.0	17.6	16.8	15.2
Endocrine, nutritional and metabolic diseases (E00-E90)	6.3	9.8	10.2	6.4	11.5	9.1
Diabetes mellitus (E10-E14)	5.3	8.6	9.0	5.5	10.2	7.9
Diseases of the respiratory system (J00-J99)	9.2	6.8	6.2	8.4	7.9	7.6
Neoplasms (C00-D48)	23.6	21.9	17.0	16.1	17.5	20.2
Malignant neoplasms of digestive organs (C15-C26)	6.7	5.9	5.4	4.5	5.4	5.8
Malignant neoplasm of bronchus and lung (C34)	6.4	5.4	3.1	3.8	4.2	4.9
Malignant neoplasm of cervix uteri (C53)	0.6	0.6	0.2	np	0.3	0.5
Digestive diseases (K00-K93)	4.9	5.5	5.8	8.5	5.5	5.6
Kidney diseases (N00-N29)	2.0	2.1	2.8	1.9	3.6	2.5
Certain conditions originating in the perinatal period (P00-P96)	1.8	2.6	1.5	1.8	2.3	2.1
Certain infectious and parasitic diseases (A00-B99)	2.2	2.4	2.4	3.0	2.2	2.4
Diseases of the nervous system (G00-G99)	2.3	2.4	2.7	4.5	2.5	2.5
Other causes (k)	6.9	8.2	7.0	6.9	7.7	7.4
All causes	100.0	100.0	100.0	100.0	100.0	100.0

(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: 2008-2010 (final), 2011 (revised) and 2012 (preliminary). See Explanatory Notes 29-33 and Causes of Death Revisions 2009 and 2010 (Technical Note) in Causes of Death, Australia, 2011 (cat. no. 3303.0).

(b) Crude percentage is number of deaths by cause divided by all deaths registered during the reference period. Crude percentages cannot be compared over time or across jurisdictions.

(c) Data are reported individually by jurisdiction of usual residence for NSW, Queensland, WA, SA and the NT only. These 5 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.

(d) Data are presented in five-year groupings due to the volatility of small numbers each year.

(e) Data based on reference year. See data quality statements for a more detailed explanation.

TABLE 4A.1.11

Table 4A.1.11 **Proportion of Indigenous deaths, by selected causes of death, NSW, Queensland, WA, SA, NT, 2008–2012 (crude percentage) (a), (b), (c), (d), (e), (f), (g)**

	<i>NSW</i>	<i>Qld (h)</i>	<i>WA (i)</i>	<i>SA</i>	<i>NT</i>	<i>Total (h), (i), (j)</i>
(f) Some totals and figures may not compute due to the effects of rounding.						
(g) Causes of death and associated disease codes are from the International Statistical Classification of Diseases and Related Health Problems, 10th Revision.						
(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. See data quality statements for a more detailed explanation.						
(i) Aboriginal and Torres Strait Islander data for Western Australia were not published in Causes of Death, Australia, 2010 (cat. no. 3303.0) due to investigations being undertaken regarding the volatility of this data. Subsequently, Aboriginal and Torres Strait Islander deaths data in WA for the years 2007, 2008 and 2009 were adjusted to correct for potential over-reporting in this period. This data was released on 22 June, 2012 in Causes of Death, Australia, 2010 (cat. no. 3303.0). This adjusted data has been included in this table.						
(j) Total includes data for NSW, Queensland, WA, SA and the NT only. These 5 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.						
(k) 'Other causes' consist of all conditions excluding the selected causes displayed in the table.						
np Not published.						

Source: ABS (unpublished) Causes of Death, Australia, 2012.

TABLE 4A.1.12

Table 4A.1.12 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2012 (a), (b), (c), (d), (e), (f), (g), (h)**

	<i>Unit</i>	<i>NSW</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>NT</i>	<i>Total (i)</i>
Age standardised mortality rates: Indigenous (per 100 000 people)							
Diseases of the circulatory system (I00–I99)	rate	245.3	267.9	417.8	184.2	342.9	282.9
Neoplasms (C00–D48)	rate	189.2	232.3	289.6	147.4	324.6	226.9
External causes of morbidity and mortality (V01–Y98)	rate	52.9	63.6	123.6	np	147.8	77.2
Diseases of the respiratory system (J00–J99)	rate	85.4	99.4	121.2	np	151.9	98.7
Endocrine, nutritional and metabolic diseases (E00–E90)	rate	50.2	92.2	168.8	np	245.6	104.6
Total (top 5 diagnoses)	rate	623.0	755.5	1 120.9	541.0	1 212.9	790.3
Other causes (j)	rate	113.2	223.9	203.4	270.1	321.9	192.3
Total (all causes)	rate	736.2	979.3	1 324.3	811.1	1 534.8	982.6
Age standardised mortality rate: Non-Indigenous (per 100 000 people)							
Diseases of the circulatory system (I00–I99)	rate	173.9	184.3	151.1	182.3	135.1	174.6
Neoplasms (C00–D48)	rate	169.0	178.6	168.1	171.1	183.0	171.6
External causes of morbidity and mortality (V01–Y98)	rate	34.0	42.5	43.0	39.8	50.1	38.4
Diseases of the respiratory system (J00–J99)	rate	34.0	51.8	47.4	53.9	51.4	52.5
Endocrine, nutritional and metabolic diseases (E00–E90)	rate	53.7	22.6	23.1	24.1	np	22.1
Total (top 5 diagnoses)	rate	451.8	479.8	432.7	471.2	444.1	459.1
Other causes (j)	rate	121.8	112.3	116.8	145.3	98.9	121.3
Total (all causes)	rate	573.6	592.0	549.5	616.5	543.0	580.3
Variability bands: Indigenous (per 100 000 people)							
Diseases of the circulatory system (I00–I99)	rate	40.8	48.0	88.6	75.3	75.4	26.3
Neoplasms (C00–D48)	rate	33.8	43.8	71.3	62.6	75.0	22.7
External causes of morbidity and mortality (V01–Y98)	rate	13.4	16.8	31.9	np	36.2	9.5
Diseases of the respiratory system (J00–J99)	rate	23.2	31.1	47.6	np	60.2	15.9
Endocrine, nutritional and metabolic diseases (E00–E90)	rate	18.7	28.4	55.3	np	68.9	15.9
Total (top 5 diagnoses)	rate	62.2	79.3	138.8	122.6	144.9	42.4
Other causes (j)	rate	25.9	45.1	58.2	85.6	72.2	20.8
Total (all causes)	rate	67.4	91.2	150.5	149.5	161.9	47.3

TABLE 4A.1.12

Table 4A.1.12 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2012 (a), (b), (c), (d), (e), (f), (g), (h)**

	<i>Unit</i>	<i>NSW</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>NT</i>	<i>Total (i)</i>
Variability bands: Non-Indigenous (per 100 000 people) (i), (j)							
Diseases of the circulatory system (I00–I99)	rate	2.8	4.0	5.0	5.7	27.9	2.0
Neoplasms (C00–D48)	rate	2.8	3.8	5.2	5.6	31.3	1.9
External causes of morbidity and mortality (V01–Y98)	rate	1.3	1.9	2.7	3.0	13.7	1.0
Diseases of the respiratory system (J00–J99)	rate	1.6	2.1	2.8	3.1	17.1	1.1
Endocrine, nutritional and metabolic diseases (E00–E90)	rate	1.0	1.4	2.0	2.1	np	0.7
Total (top 5 diagnoses)	rate	4.6	6.4	8.5	9.3	48.9	3.2
Other causes (j)	rate	2.4	3.1	4.4	5.2	24.2	1.6
Total (all causes)	rate	5.1	7.1	9.6	10.7	54.6	3.6
Rate ratio (k)							
Diseases of the circulatory system (I00–I99)	no.	1.4	1.5	2.8	1.0	2.5	1.6
Neoplasms (C00–D48)	no.	1.1	1.3	1.7	0.9	1.8	1.3
External causes of morbidity and mortality (V01–Y98)	no.	1.6	1.5	2.9	np	2.9	2.0
Diseases of the respiratory system (J00–J99)	no.	2.5	1.9	2.6	np	3.0	1.9
Endocrine, nutritional and metabolic diseases (E00–E90)	no.	0.9	4.1	7.3	np	np	4.7
Total (top 5 diagnoses)	no.	1.4	1.6	2.6	1.1	2.7	1.7
Other causes (j)	no.	0.9	2.0	1.7	1.9	3.3	1.6
Total (all causes)	no.	1.3	1.7	2.4	1.3	2.8	1.7
Rate difference (l)							
Diseases of the circulatory system (I00–I99)	no.	71.4	83.6	266.6	1.9	207.8	108.3
Neoplasms (C00–D48)	no.	20.1	53.8	121.5	-23.7	141.6	55.4
External causes of morbidity and mortality (V01–Y98)	no.	18.9	21.2	80.6	np	97.7	38.9
Diseases of the respiratory system (J00–J99)	no.	51.4	47.6	73.7	np	100.5	46.2
Endocrine, nutritional and metabolic diseases (E00–E90)	no.	-3.5	69.6	145.7	np	np	82.4
Total (top 5 diagnoses)	no.	171.2	275.7	688.2	69.9	768.7	331.2
Other causes (j)	no.	-8.6	111.6	86.6	124.8	223.1	71.0
Total (all causes)	no.	162.6	387.3	774.8	194.7	991.8	402.3

Table 4A.1.12 Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2012 (a), (b), (c), (d), (e), (f), (g), (h)

	<i>Unit</i>	<i>NSW</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>NT</i>	<i>Total (i)</i>
(a) Causes of death data for 2012 are preliminary and subject to a revisions process. See ABS <i>Causes of Death, Australia, 2012</i> (Cat. no. 3303.0) Technical Note: Causes of Death Revisions.							
(b) 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.							
(c) Although most deaths of Indigenous people are registered, it is likely that some are not accurately identified as Indigenous. Therefore, these data are likely to underestimate the Indigenous all causes mortality rate.							
(d) Data are reported individually by jurisdiction of residence for NSW, Queensland, WA, SA and the NT only. These five states have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis.							
(e) Causes of death and associated disease codes are from the International Statistical Classification of Diseases and Related Health Problems, 10th Revision.							
(f) Denominators used in the calculation of rates for the Indigenous 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 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.							
(g) Data based on reference year. See data quality statements for a more detailed explanation.							
(h) Deaths where the Indigenous status of the deceased was not stated are excluded from analysis.							
(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) 'Other causes' consist of all conditions excluding the selected causes displayed in the table.							
(k) Rate ratio is the age standardised Indigenous rate divided by the non-Indigenous rate.							
(l) Rate difference is the age standardised Indigenous rate less the non-Indigenous rate.							

np Not published.

Source: ABS (unpublished) Causes of Death, Australia 2012.

TABLE 4A.1.13

Table 4A.1.13 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2011 (a), (b), (c), (d), (e), (f), (g), (h)**

	<i>Unit</i>	<i>NSW</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>NT</i>	<i>Total (i)</i>
Age standardised mortality rates: Indigenous (per 100 000 people)							
Diseases of the circulatory system (I00–I99)	rate	244.0	272.2	327.8	221.3	346.0	273.1
Neoplasms (C00–D48)	rate	224.5	212.5	285.9	145.4	333.7	236.3
External causes of morbidity and mortality (V01–Y98)	rate	65.8	67.3	110.0	107.3	87.5	78.7
Diseases of the respiratory system (J00–J99)	rate	93.0	86.7	96.6	np	169.2	99.8
Endocrine, nutritional and metabolic diseases (E00–E90)	rate	74.9	96.9	161.1	np	160.7	100.4
Total (top 5 diagnoses)	rate	702.2	735.7	981.4	605.9	1 097.1	788.3
Other causes (j)	rate	184.2	154.4	253.7	109.5	262.9	188.7
Total (all causes)	rate	886.4	890.1	1 235.1	715.3	1 360.1	977.0
Age standardised mortality rates: Non-Indigenous (per 100 000 people)							
Diseases of the circulatory system (I00–I99)	rate	191.8	191.1	159.3	189.0	149.8	186.9
Neoplasms (C00–D48)	rate	179.9	175.7	167.3	174.4	189.4	176.4
External causes of morbidity and mortality (V01–Y98)	rate	34.5	42.5	40.0	36.9	45.5	37.9
Diseases of the respiratory system (J00–J99)	rate	52.3	51.6	43.5	49.8	55.0	50.7
Endocrine, nutritional and metabolic diseases (E00–E90)	rate	21.6	23.4	22.5	26.6	31.8	22.8
Total (top 5 diagnoses)	rate	480.1	484.4	432.7	476.7	471.6	474.8
Other causes (j)	rate	123.8	112.4	109.1	127.8	123.4	119.4
Total (all causes)	rate	603.9	596.7	541.8	604.4	595.0	594.1
Variability bands: Indigenous (per 100 000 people)							
Diseases of the circulatory system (I00–I99)	rate	40.9	51.8	76.8	77.0	76.1	26.2
Neoplasms (C00–D48)	rate	37.6	41.7	70.3	66.9	84.5	23.8
External causes of morbidity and mortality (V01–Y98)	rate	16.0	17.6	28.7	41.4	24.3	9.9
Diseases of the respiratory system (J00–J99)	rate	26.0	29.5	43.7	np	59.8	16.4
Endocrine, nutritional and metabolic diseases (E00–E90)	rate	23.4	28.5	51.6	np	57.0	15.7
Total (top 5 diagnoses)	rate	67.6	80.1	127.4	127.8	142.6	43.1
Other causes (j)	rate	35.5	35.4	69.2	52.4	69.9	21.4
Total (all causes)	rate	76.4	87.5	145.0	138.1	158.8	48.2

TABLE 4A.1.13

Table 4A.1.13 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2011 (a), (b), (c), (d), (e), (f), (g), (h)**

	<i>Unit</i>	<i>NSW</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>NT</i>	<i>Total (i)</i>
Variability bands: Non-Indigenous (per 100 000 people)							
Diseases of the circulatory system (I00–I99)	rate	3.0	4.1	5.3	5.9	31.3	2.1
Neoplasms (C00–D48)	rate	2.9	3.9	5.3	5.8	31.6	2.0
External causes of morbidity and mortality (V01–Y98)	rate	1.3	1.9	2.6	2.9	12.2	1.0
Diseases of the respiratory system (J00–J99)	rate	1.6	2.1	2.8	3.0	18.9	1.1
Endocrine, nutritional and metabolic diseases (E00–E90)	rate	1.0	1.4	2.0	2.2	14.1	0.7
Total (top 5 diagnoses)	rate	4.8	6.5	8.6	9.5	51.7	3.3
Other causes (j)	rate	2.4	3.1	4.4	4.9	27.9	1.6
Total (all causes)	rate	5.3	7.2	9.7	10.7	58.8	3.7
Rate ratio (k)							
Diseases of the circulatory system (I00–I99)	no.	1.3	1.4	2.1	1.2	2.3	1.5
Neoplasms (C00–D48)	no.	1.2	1.2	1.7	0.8	1.8	1.3
External causes of morbidity and mortality (V01–Y98)	no.	1.9	1.6	2.7	2.9	1.9	2.1
Diseases of the respiratory system (J00–J99)	no.	1.8	1.7	2.2	np	3.1	2.0
Endocrine, nutritional and metabolic diseases (E00–E90)	no.	3.5	4.1	7.2	np	5.1	4.4
Total (top 5 diagnoses)	no.	1.5	1.5	2.3	1.3	2.3	1.7
Other causes (j)	no.	1.5	1.4	2.3	0.9	2.1	1.6
Total (all causes)	no.	1.5	1.5	2.3	1.2	2.3	1.6
Rate difference (l)							
Diseases of the circulatory system (I00–I99)	no.	52.2	81.0	168.5	32.2	196.2	86.1
Neoplasms (C00–D48)	no.	44.7	36.8	118.6	-29.0	144.2	59.9
External causes of morbidity and mortality (V01–Y98)	no.	31.3	24.8	70.0	70.4	42.0	40.8
Diseases of the respiratory system (J00–J99)	no.	40.7	35.1	53.1	np	114.2	49.1
Endocrine, nutritional and metabolic diseases (E00–E90)	no.	53.3	73.5	138.5	np	128.9	77.6
Total (top 5 diagnoses)	no.	222.1	251.3	548.7	129.2	625.5	313.5
Other causes (j)	no.	60.4	42.0	144.6	-18.3	139.5	69.3
Total (all causes)	no.	282.5	293.3	693.3	110.9	765.0	382.8

Table 4A.1.13 Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2011 (a), (b), (c), (d), (e), (f), (g), (h)

	<i>Unit</i>	<i>NSW</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>NT</i>	<i>Total (i)</i>
(a) Causes of death data for 2011 are revised and subject to a revisions process. See ABS <i>Causes of Death, Australia, 2012</i> (Cat. no. 3303.0) Technical Note: Causes of Death Revisions.							
(b) 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.							
(c) Although most deaths of Indigenous people are registered, it is likely that some are not accurately identified as Indigenous. Therefore, these data are likely to underestimate the Indigenous all causes mortality rate.							
(d) Data are reported individually by jurisdiction of residence for NSW, Queensland, WA, SA and the NT only. These five states have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis.							
(e) Causes of death and associated disease codes are from the International Statistical Classification of Diseases and Related Health Problems, 10th Revision.							
(f) Data based on reference year. See data quality statements for a more detailed explanation.							
(g) Denominators used in the calculation of rates for the Indigenous 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 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.							
(h) 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.							
(i) Deaths where the Indigenous status of the deceased was not stated are excluded from analysis.							
(j) 'Other causes' consist of all conditions excluding the selected causes displayed in the table.							
(k) Rate ratio is the age standardised Indigenous rate divided by the non-Indigenous rate.							
(l) Rate difference is the age standardised Indigenous rate less the non-Indigenous rate.							
np Not published.							

Source: ABS (unpublished) Causes of Deaths, Australia 2012.

TABLE 4A.1.14

Table 4A.1.14 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2010 (a), (b), (c), (d), (e), (f), (g), (h)**

	<i>Unit</i>	<i>NSW</i>	<i>Qld (i)</i>	<i>WA</i>	<i>SA</i>	<i>NT</i>	<i>Total (j)</i>
Age standardised mortality rates: Indigenous (per 100 000 people)							
Diseases of the circulatory system (I00–I99)	rate	242.4	278.3	388.8	247.8	322.4	283.1
Neoplasms (C00–D48)	rate	197.6	243.0	217.7	174.3	277.8	221.3
External causes of morbidity and mortality (V01–Y98)	rate	47.9	51.8	109.7	73.7	127.7	69.7
Diseases of the respiratory system (J00–J99)	rate	95.4	80.5	120.9	np	156.5	101.8
Endocrine, nutritional and metabolic diseases (E00–E90)	rate	54.0	111.6	142.2	np	152.2	93.2
Total (top 5 diagnoses)	rate	637.3	765.1	979.2	638.1	1 036.5	769.0
Other causes (k)	rate	138.3	193.4	255.6	256.1	386.1	208.1
Total (all causes)	rate	775.6	958.7	1 234.8	894.2	1 422.6	977.2
Age standardised mortality rates: Non-Indigenous (per 100 000 people)							
Diseases of the circulatory system (I00–I99)	rate	188.8	193.6	166.7	202.7	148.7	188.8
Neoplasms (C00–D48)	rate	177.8	183.9	173.4	182.2	202.0	179.3
External causes of morbidity and mortality (V01–Y98)	rate	34.6	40.3	43.0	38.3	62.4	38.0
Diseases of the respiratory system (J00–J99)	rate	50.9	48.9	42.4	52.1	51.7	49.4
Endocrine, nutritional and metabolic diseases (E00–E90)	rate	19.7	21.6	23.5	26.4	26.9	21.5
Total (top 5 diagnoses)	rate	471.9	488.2	448.9	501.7	491.7	477.0
Other causes (k)	rate	114.5	106.6	112.5	125.8	130.8	113.6
Total (all causes)	rate	586.4	594.8	561.4	627.5	622.5	590.6
Variability bands: Indigenous (per 100 000 people)							
Diseases of the circulatory system (I00–I99)	rate	41.5	51.8	84.4	90.7	76.7	27.1
Neoplasms (C00–D48)	rate	36.3	45.9	60.9	75.5	74.8	23.3
External causes of morbidity and mortality (V01–Y98)	rate	13.1	14.3	32.0	31.4	32.1	8.9
Diseases of the respiratory system (J00–J99)	rate	27.4	29.2	53.0	np	57.0	17.2
Endocrine, nutritional and metabolic diseases (E00–E90)	rate	18.1	31.0	50.3	np	50.6	14.6
Total (top 5 diagnoses)	rate	65.5	82.5	131.1	140.9	135.4	43.2

TABLE 4A.1.14

Table 4A.1.14 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2010 (a), (b), (c), (d), (e), (f), (g), (h)**

	<i>Unit</i>	<i>NSW</i>	<i>Qld (i)</i>	<i>WA</i>	<i>SA</i>	<i>NT</i>	<i>Total (j)</i>
Other causes (k)	rate	30.4	40.0	64.4	91.2	90.0	22.4
Total (all causes)	rate	72.2	91.8	146.1	167.8	162.6	48.7
Variability bands: Non-Indigenous (per 100 000 people)							
Diseases of the circulatory system (I00–I99)	rate	3.0	4.2	5.5	6.1	31.4	2.1
Neoplasms (C00–D48)	rate	2.9	4.0	5.5	5.9	34.6	2.0
External causes of morbidity and mortality (V01–Y98)	rate	1.3	1.9	2.7	3.0	15.4	1.0
Diseases of the respiratory system (J00–J99)	rate	1.6	2.1	2.8	3.1	18.9	1.1
Endocrine, nutritional and metabolic diseases (E00–E90)	rate	1.0	1.4	2.1	2.2	12.7	0.7
Total (top 5 diagnoses)	rate	4.8	6.6	8.9	9.8	54.2	3.3
Other causes (k)	rate	2.4	3.1	4.5	4.9	29.3	1.6
Total (all causes)	rate	5.3	7.3	10.0	11.0	61.6	3.7
Rate ratio (l)							
Diseases of the circulatory system (I00–I99)	no.	1.3	1.4	2.3	1.2	2.2	1.5
Neoplasms (C00–D48)	no.	1.1	1.3	1.3	1.0	1.4	1.2
External causes of morbidity and mortality (V01–Y98)	no.	1.4	1.3	2.6	1.9	2.0	1.8
Diseases of the respiratory system (J00–J99)	no.	1.9	1.6	2.8	np	3.0	2.1
Endocrine, nutritional and metabolic diseases (E00–E90)	no.	2.7	5.2	6.1	np	5.7	4.3
Total (top 5 diagnoses)	no.	1.4	1.6	2.2	1.3	2.1	1.6
Other causes (k)	no.	1.2	1.8	2.3	2.0	3.0	1.8
Total (all causes)	no.	1.3	1.6	2.2	1.4	2.3	1.7
Rate difference (m)							
Diseases of the circulatory system (I00–I99)	no.	53.6	84.7	222.1	45.0	173.7	94.3
Neoplasms (C00–D48)	no.	19.8	59.0	44.3	-7.9	75.8	42.0
External causes of morbidity and mortality (V01–Y98)	no.	13.2	11.5	66.7	35.5	65.3	31.7
Diseases of the respiratory system (J00–J99)	no.	44.5	31.6	78.5	np	104.7	52.3

TABLE 4A.1.14

Table 4A.1.14 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2010 (a), (b), (c), (d), (e), (f), (g), (h)**

	<i>Unit</i>	<i>NSW</i>	<i>Qld (i)</i>	<i>WA</i>	<i>SA</i>	<i>NT</i>	<i>Total (j)</i>
Endocrine, nutritional and metabolic diseases (E00–E90)	no.	34.3	90.0	118.7	np	125.3	71.7
Total (top 5 diagnoses)	no.	165.4	276.8	530.3	136.4	544.8	292.0
Other causes (k)	no.	23.8	86.8	143.1	130.4	255.3	94.5
Total (all causes)	no.	189.2	363.9	673.4	266.8	800.1	386.6

- (a) Causes of death data for 2010 have undergone two years of revisions and are now final. See ABS *Causes of Death, Australia, 2012* (Cat. no. 3303.0) Technical Note: Causes of Death Revisions.
- (b) 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.
- (c) Although most deaths of Indigenous people are registered, it is likely that some are not accurately identified as Indigenous. Therefore, these data are likely to underestimate the Indigenous all causes mortality rate.
- (d) Data are reported individually by jurisdiction of residence for NSW, Queensland, WA, SA and the NT only. These five states have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis.
- (e) Causes of death and associated disease codes are from the International Statistical Classification of Diseases and Related Health Problems, 10th Revision.
- (f) Data based on reference year. See data quality statements for a more detailed explanation.
- (g) Deaths where the Indigenous status of the deceased was not stated are excluded from analysis.
- (h) Denominators used in the calculation of rates for the Indigenous 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 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. See data quality statements for a more detailed explanation.

TABLE 4A.1.14

Table 4A.1.14 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2010 (a), (b), (c), (d), (e), (f), (g), (h)**

	<i>Unit</i>	<i>NSW</i>	<i>Qld (i)</i>	<i>WA</i>	<i>SA</i>	<i>NT</i>	<i>Total (j)</i>
(j)	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.						
(k)	'Other causes' consist of all conditions excluding the selected causes displayed in the table.						
(l)	Rate ratio is the age standardised Indigenous rate divided by the non-Indigenous rate.						
(m)	Rate difference is the age standardised Indigenous rate less the non-Indigenous rate.						
	np Not published.						

Source: ABS (unpublished) Causes of Deaths, Australia 2012.

TABLE 4A.1.15

Table 4A.1.15 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2009 (a), (b), (c), (d), (e), (f), (g), (h)**

	<i>Unit</i>	<i>NSW</i>	<i>Qld</i>	<i>WA (i)</i>	<i>SA</i>	<i>NT</i>	<i>Total (j)</i>
Age standardised mortality rates: Indigenous (per 100 000 people)							
Diseases of the circulatory system (I00–I99)	rate	284.0	288.9	337.2	245.1	312.5	292.1
Neoplasms (C00–D48)	rate	163.1	224.9	235.7	163.7	319.1	207.4
External causes of morbidity and mortality (V01–Y98)	rate	42.3	59.1	101.1	60.2	116.1	66.2
Diseases of the respiratory system (J00–J99)	rate	91.9	94.9	84.7	np	110.4	94.3
Endocrine, nutritional and metabolic diseases (E00–E90)	rate	45.4	111.6	166.5	np	211.5	99.1
Total (top 5 diagnoses)	rate	626.7	779.5	925.3	616.9	1 069.5	759.0
Other causes (k)	rate	141.1	216.7	315.0	203.5	330.0	212.2
Total (all causes)	rate	767.7	996.2	1 240.3	820.4	1 399.5	971.2
Age standardised mortality rates: Non-Indigenous (per 100 000 people)							
Diseases of the circulatory system (I00–I99)	rate	196.9	195.7	177.6	203.9	155.0	194.9
Neoplasms (C00–D48)	rate	175.1	180.9	178.0	180.1	193.8	177.6
External causes of morbidity and mortality (V01–Y98)	rate	34.9	41.1	39.7	38.7	56.4	37.8
Diseases of the respiratory system (J00–J99)	rate	47.7	47.5	40.2	45.9	62.3	46.5
Endocrine, nutritional and metabolic diseases (E00–E90)	rate	21.7	23.7	23.7	24.5	32.3	22.8
Total (top 5 diagnoses)	rate	476.4	488.9	459.2	493.2	499.8	479.7
Other causes (k)	rate	111.2	104.5	111.7	119.8	137.3	110.7
Total (all causes)	rate	587.6	593.4	570.9	613.0	637.1	590.3
Variability bands: Indigenous (per 100 000 people)							
Diseases of the circulatory system (I00–I99)	rate	47.1	54.3	79.5	82.9	76.7	28.2
Neoplasms (C00–D48)	rate	32.2	46.5	64.7	72.0	80.6	22.7
External causes of morbidity and mortality (V01–Y98)	rate	12.7	15.8	28.5	26.0	33.2	8.8
Diseases of the respiratory system (J00–J99)	rate	27.1	31.0	40.9	np	47.2	16.1
Endocrine, nutritional and metabolic diseases (E00–E90)	rate	17.1	32.1	57.3	np	65.6	15.7
Total (top 5 diagnoses)	rate	66.7	85.7	127.6	128.9	141.4	43.6

TABLE 4A.1.15

Table 4A.1.15 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2009 (a), (b), (c), (d), (e), (f), (g), (h)**

	<i>Unit</i>	<i>NSW</i>	<i>Qld</i>	<i>WA (i)</i>	<i>SA</i>	<i>NT</i>	<i>Total (j)</i>
Other causes (k)	rate	31.4	46.2	79.2	68.6	81.3	23.4
Total (all causes)	rate	73.7	97.4	150.2	146.0	163.1	49.4
Variability bands: Non-Indigenous (per 100 000 people)							
Diseases of the circulatory system (I00–I99)	rate	3.1	4.3	5.7	6.2	33.2	2.1
Neoplasms (C00–D48)	rate	2.9	4.1	5.7	5.9	34.5	2.1
External causes of morbidity and mortality (V01–Y98)	rate	1.4	2.0	2.7	3.0	14.9	1.0
Diseases of the respiratory system (J00–J99)	rate	1.5	2.1	2.7	3.0	20.9	1.0
Endocrine, nutritional and metabolic diseases (E00–E90)	rate	1.0	1.5	2.1	2.2	14.9	0.7
Total (top 5 diagnoses)	rate	4.8	6.7	9.2	9.8	56.3	3.4
Other causes (k)	rate	2.3	3.1	4.5	4.8	30.5	1.6
Total (all causes)	rate	5.4	7.4	10.2	10.9	64.0	3.7
Rate ratio (l)							
Diseases of the circulatory system (I00–I99)	no.	1.4	1.5	1.9	1.2	2.0	1.5
Neoplasms (C00–D48)	no.	0.9	1.2	1.3	0.9	1.6	1.2
External causes of morbidity and mortality (V01–Y98)	no.	1.2	1.4	2.5	1.6	2.1	1.8
Diseases of the respiratory system (J00–J99)	no.	1.9	2.0	2.1	np	1.8	2.0
Endocrine, nutritional and metabolic diseases (E00–E90)	no.	2.1	4.7	7.0	np	6.5	4.3
Total (top 5 diagnoses)	no.	1.3	1.6	2.0	1.3	2.1	1.6
Other causes (k)	no.	1.3	2.1	2.8	1.7	2.4	1.9
Total (all causes)	no.	1.3	1.7	2.2	1.3	2.2	1.6
Rate difference (m)							
Diseases of the circulatory system (I00–I99)	no.	87.1	93.2	159.6	41.2	157.4	97.2
Neoplasms (C00–D48)	no.	-12.1	44.0	57.7	-16.4	125.3	29.8
External causes of morbidity and mortality (V01–Y98)	no.	7.4	18.0	61.5	21.4	59.6	28.4
Diseases of the respiratory system (J00–J99)	no.	44.2	47.4	44.5	np	48.2	47.7

TABLE 4A.1.15

Table 4A.1.15 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2009 (a), (b), (c), (d), (e), (f), (g), (h)**

	<i>Unit</i>	<i>NSW</i>	<i>Qld</i>	<i>WA (i)</i>	<i>SA</i>	<i>NT</i>	<i>Total (j)</i>
Endocrine, nutritional and metabolic diseases (E00–E90)	no.	23.7	88.0	142.8	np	179.2	76.3
Total (top 5 diagnoses)	no.	150.3	290.5	466.1	123.7	569.7	279.3
Other causes (k)	no.	29.8	112.3	203.3	83.7	192.7	101.5
Total (all causes)	no.	180.1	402.8	669.4	207.4	762.5	380.9

- (a) Causes of death data for 2009 have undergone two years of revisions and are now final. See ABS *Causes of Death, Australia, 2012* (Cat. no. 3303.0) Technical Note: Causes of Death Revisions.
- (b) 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.
- (c) Although most deaths of Indigenous people are registered, it is likely that some are not accurately identified as Indigenous. Therefore, these data are likely to underestimate the Indigenous all causes mortality rate.
- (d) Data are reported individually by jurisdiction of residence for NSW, Queensland, WA, SA and the NT only. These five states have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis.
- (e) Causes of death and associated disease codes are from the International Statistical Classification of Diseases and Related Health Problems, 10th Revision.
- (f) Deaths where the Indigenous status of the deceased was not stated are excluded from analysis.
- (g) Data based on reference year. See data quality statements for a more detailed explanation.
- (h) Denominators used in the calculation of rates for the Indigenous 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 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) Aboriginal and Torres Strait Islander data for Western Australia were not published in *Causes of Death, Australia, 2010* (cat. no. 3303.0) due to investigations being undertaken regarding the volatility of this data. Subsequently, Aboriginal and Torres Strait Islander deaths data in WA for the years 2007, 2008 and 2009 were adjusted to correct for potential over-reporting in this period. This data was released on 22 June, 2012 in *Causes of Death, Australia, 2010* (cat. no. 3303.0). This adjusted data has been included in this table.

TABLE 4A.1.15

Table 4A.1.15 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2009 (a), (b), (c), (d), (e), (f), (g), (h)**

	<i>Unit</i>	<i>NSW</i>	<i>Qld</i>	<i>WA (i)</i>	<i>SA</i>	<i>NT</i>	<i>Total (j)</i>
(j)	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.						
(k)	'Other causes' consist of all conditions excluding the selected causes displayed in the table.						
(l)	Rate ratio is the age standardised Indigenous rate divided by the non-Indigenous rate.						
(m)	Rate difference is the age standardised Indigenous rate less the non-Indigenous rate.						
	np Not published.						

Source: ABS (unpublished) Causes of Deaths, Australia 2012.

TABLE 4A.1.16

Table 4A.1.16 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2008 (a), (b), (c), (d), (e), (f), (g), (h)**

	<i>Unit</i>	<i>NSW</i>	<i>Qld</i>	<i>WA (i)</i>	<i>SA</i>	<i>NT</i>	<i>Total (j)</i>
Age standardised mortality rates: Indigenous (per 100 000 people) (g)							
Diseases of the circulatory system (I00–I99)	rate	258.0	273.2	428.7	248.6	320.1	291.5
Neoplasms (C00–D48)	rate	189.9	240.9	231.4	146.0	315.1	220.9
External causes of morbidity and mortality (V01–Y98)	rate	45.4	62.0	156.4	129.8	132.6	83.4
Diseases of the respiratory system (J00–J99)	rate	74.8	59.2	100.4	np	170.2	82.4
Endocrine, nutritional and metabolic diseases (E00–E90)	rate	57.7	123.4	163.4	np	277.6	117.2
Total (top 5 diagnoses)	rate	626.5	758.6	1 080.3	639.4	1 217.4	795.9
Other causes (k)	rate	139.3	156.5	335.0	164.8	383.2	202.1
Total (all causes)	rate	765.8	915.2	1 415.3	804.2	1 600.7	998.0
Age standardised mortality rates: Non-Indigenous (per 100 000 people)							
Diseases of the circulatory system (I00–I99)	rate	217.3	223.2	189.2	205.4	182.4	213.6
Neoplasms (C00–D48)	rate	180.3	191.2	177.3	189.2	216.0	183.9
External causes of morbidity and mortality (V01–Y98)	rate	35.3	41.5	42.7	38.1	82.8	38.7
Diseases of the respiratory system (J00–J99)	rate	49.6	49.7	44.4	48.1	75.7	48.9
Endocrine, nutritional and metabolic diseases (E00–E90)	rate	21.9	26.0	25.4	25.1	37.8	23.9
Total (top 5 diagnoses)	rate	504.5	531.7	479.0	505.9	594.7	508.9
Other causes (k)	rate	116.7	109.4	114.9	121.7	158.2	115.4
Total (all causes)	rate	621.1	641.1	593.9	627.7	752.8	624.3
Variability bands: Indigenous (per 100 000 people) (g)							
Diseases of the circulatory system (I00–I99)	rate	45.1	52.9	90.6	87.1	79.9	28.4
Neoplasms (C00–D48)	rate	38.1	47.3	67.0	65.4	78.9	24.2
External causes of morbidity and mortality (V01–Y98)	rate	13.6	19.3	40.2	50.9	32.7	10.9
Diseases of the respiratory system (J00–J99)	rate	24.6	25.5	48.4	np	61.1	15.6
Endocrine, nutritional and metabolic diseases (E00–E90)	rate	22.0	37.2	55.4	np	80.3	18.4
Total (top 5 diagnoses)	rate	69.1	86.3	140.5	134.3	154.7	45.7

TABLE 4A.1.16

Table 4A.1.16 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2008 (a), (b), (c), (d), (e), (f), (g), (h)**

	<i>Unit</i>	<i>NSW</i>	<i>Qld</i>	<i>WA (i)</i>	<i>SA</i>	<i>NT</i>	<i>Total (j)</i>
Other causes (k)	rate	31.3	37.6	78.8	70.9	88.3	22.6
Total (all causes)	rate	75.8	94.1	161.1	151.9	178.1	51.0
Variability bands: Non-Indigenous (per 100 000 people)							
Diseases of the circulatory system (I00–I99)	rate	3.3	4.6	6.0	6.3	36.4	2.3
Neoplasms (C00–D48)	rate	3.0	4.2	5.7	6.1	38.3	2.1
External causes of morbidity and mortality (V01–Y98)	rate	1.4	2.0	2.8	3.0	20.0	1.0
Diseases of the respiratory system (J00–J99)	rate	1.6	2.2	2.9	3.0	23.8	1.1
Endocrine, nutritional and metabolic diseases (E00–E90)	rate	1.0	1.6	2.2	2.2	16.7	0.8
Total (top 5 diagnoses)	rate	5.0	7.1	9.5	10.0	63.6	3.5
Other causes (k)	rate	2.4	3.2	4.7	4.9	33.7	1.7
Total (all causes)	rate	5.6	7.8	10.6	11.1	71.9	3.9
Rate ratio (l)							
Diseases of the circulatory system (I00–I99)	no.	1.2	1.2	2.3	1.2	1.8	1.4
Neoplasms (C00–D48)	no.	1.1	1.3	1.3	0.8	1.5	1.2
External causes of morbidity and mortality (V01–Y98)	no.	1.3	1.5	3.7	3.4	1.6	2.2
Diseases of the respiratory system (J00–J99)	no.	1.5	1.2	2.3	np	2.2	1.7
Endocrine, nutritional and metabolic diseases (E00–E90)	no.	2.6	4.7	6.4	np	7.3	4.9
Total (top 5 diagnoses)	no.	1.2	1.4	2.3	1.3	2.0	1.6
Other causes (k)	no.	1.2	1.4	2.9	1.4	2.4	1.8
Total (all causes)	no.	1.2	1.4	2.4	1.3	2.1	1.6
Rate difference (m)							
Diseases of the circulatory system (I00–I99)	no.	40.6	50.0	239.5	43.2	137.7	77.9
Neoplasms (C00–D48)	no.	9.6	49.7	54.1	-43.2	99.0	37.0
External causes of morbidity and mortality (V01–Y98)	no.	10.1	20.5	113.7	91.8	49.8	44.8
Diseases of the respiratory system (J00–J99)	no.	25.1	9.4	56.0	np	94.5	33.5

TABLE 4A.1.16

Table 4A.1.16 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2008 (a), (b), (c), (d), (e), (f), (g), (h)**

	<i>Unit</i>	<i>NSW</i>	<i>Qld</i>	<i>WA (i)</i>	<i>SA</i>	<i>NT</i>	<i>Total (j)</i>
Endocrine, nutritional and metabolic diseases (E00–E90)	no.	35.8	97.4	137.9	np	239.8	93.3
Total (top 5 diagnoses)	no.	122.1	227.0	601.3	133.4	622.7	286.9
Other causes (k)	no.	22.6	47.1	220.1	43.1	225.1	86.7
Total (all causes)	no.	144.7	274.1	821.4	176.6	847.8	373.7

- (a) Causes of death data for 2008 have undergone two years of revisions and are now final. See ABS *Causes of Death, Australia, 2012* (Cat. no. 3303.0) Technical Note: Causes of Death Revisions.
- (b) 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.
- (c) Although most deaths of Indigenous people are registered, it is likely that some are not accurately identified as Indigenous. Therefore, these data are likely to underestimate the Indigenous all causes mortality rate.
- (d) Data are reported individually by jurisdiction of residence for NSW, Queensland, WA, SA and the NT only. These five states have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis.
- (e) Causes of death and associated disease codes are from the International Statistical Classification of Diseases and Related Health Problems, 10th Revision.
- (f) Data based on reference year. See data quality statements for a more detailed explanation.
- (g) Deaths where the Indigenous status of the deceased was not stated are excluded from analysis.
- (h) Denominators used in the calculation of rates for the Indigenous 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 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) Aboriginal and Torres Strait Islander data for Western Australia were not published in *Causes of Death, Australia, 2010* (cat. no. 3303.0) due to investigations being undertaken regarding the volatility of this data. Subsequently, Aboriginal and Torres Strait Islander deaths data in WA for the years 2007, 2008 and 2009 were adjusted to correct for potential over-reporting in this period. This data was released on 22 June, 2012 in *Causes of Death, Australia, 2010* (cat. no. 3303.0). This adjusted data has been included in this table.

TABLE 4A.1.16

Table 4A.1.16 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2008 (a), (b), (c), (d), (e), (f), (g), (h)**

	<i>Unit</i>	<i>NSW</i>	<i>Qld</i>	<i>WA (i)</i>	<i>SA</i>	<i>NT</i>	<i>Total (j)</i>
(j)	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.						
(k)	'Other causes' consist of all conditions excluding the selected causes displayed in the table.						
(l)	Rate ratio is the age standardised Indigenous rate divided by the non-Indigenous rate.						
(m)	Rate difference is the age standardised Indigenous rate less the non-Indigenous rate.						
	np Not published.						

Source: ABS (unpublished) Causes of Deaths, Australia 2012.

TABLE 4A.1.17

Table 4A.1.17 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2007 (a), (b), (c), (d), (e), (f), (g), (h)**

	<i>Unit</i>	<i>NSW</i>	<i>Qld</i>	<i>WA (i)</i>	<i>SA</i>	<i>NT</i>	<i>Total (j)</i>
Age standardised mortality rates: Indigenous (per 100 000 people)							
Diseases of the circulatory system (I00–I99)	rate	307.7	304.0	464.0	302.0	420.3	339.9
Neoplasms (C00–D48)	rate	184.1	196.1	267.8	165.8	275.5	208.2
External causes of morbidity and mortality (V01–Y98)	rate	47.2	66.4	120.8	np	134.3	75.2
Diseases of the respiratory system (J00–J99)	rate	81.6	117.8	137.2	np	144.8	106.3
Endocrine, nutritional and metabolic diseases (E00–E90)	rate	44.7	115.5	143.3	np	181.5	96.4
Total (top 5 causes)	rate	665.3	799.8	1 133.1	671.0	1 156.0	825.8
Other causes (k)	rate	141.7	177.1	307.0	164.3	382.8	205.9
Total (all causes)	rate	807.0	976.9	1 440.1	835.3	1 538.7	1 031.7
Age standardised mortality rates: Non-Indigenous (per 100 000 people)							
Diseases of the circulatory system (I00–I99)	rate	211.6	214.6	188.5	215.6	202.4	209.9
Neoplasms (C00–D48)	rate	180.6	172.0	181.1	183.1	215.4	178.8
External causes of morbidity and mortality (V01–Y98)	rate	34.7	41.2	41.7	38.5	73.3	38.1
Diseases of the respiratory system (J00–J99)	rate	50.5	60.0	45.9	47.3	47.6	52.0
Endocrine, nutritional and metabolic diseases (E00–E90)	rate	20.3	20.9	24.9	25.0	34.9	21.7
Total (top 5 causes)	rate	497.8	508.7	482.1	509.4	573.5	500.4
Other causes (k)	rate	112.8	109.5	107.3	115.8	127.6	111.7
Total (all causes)	rate	610.6	618.2	589.4	625.2	701.2	612.2
Variability bands: Indigenous (per 100 000 people)							
Diseases of the circulatory system (I00–I99)	rate	50.4	56.2	98.0	100.1	93.3	31.3
Neoplasms (C00–D48)	rate	35.7	41.8	72.1	71.7	73.5	23.0
External causes of morbidity and mortality (V01–Y98)	rate	14.4	16.9	37.6	np	31.9	9.9
Diseases of the respiratory system (J00–J99)	rate	26.1	37.0	55.7	np	57.2	18.1
Endocrine, nutritional and metabolic diseases (E00–E90)	rate	17.6	34.2	52.1	np	60.2	15.9
Total (top 5 diagnoses)	rate	70.9	87.9	148.4	144.1	148.3	46.8

TABLE 4A.1.17

Table 4A.1.17 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2007 (a), (b), (c), (d), (e), (f), (g), (h)**

	<i>Unit</i>	<i>NSW</i>	<i>Qld</i>	<i>WA (i)</i>	<i>SA</i>	<i>NT</i>	<i>Total (j)</i>
Other causes (k)	rate	31.6	41.1	76.6	72.3	91.2	23.3
Total (all causes)	rate	77.6	97.1	167.0	161.2	174.1	52.3
Variability bands: Non-Indigenous (per 100 000 people)							
Diseases of the circulatory system (I00–I99)	rate	3.3	4.6	6.1	6.5	39.4	2.3
Neoplasms (C00–D48)	rate	3.1	4.1	5.9	6.1	37.8	2.1
External causes of morbidity and mortality (V01–Y98)	rate	1.4	2.0	2.8	3.0	18.5	1.0
Diseases of the respiratory system (J00–J99)	rate	1.6	2.4	3.0	3.0	18.3	1.1
Endocrine, nutritional and metabolic diseases (E00–E90)	rate	1.0	1.4	2.2	2.2	15.6	0.7
Total (top 5 diagnoses)	rate	5.1	7.0	9.6	10.1	62.5	3.5
Other causes (k)	rate	2.4	3.3	4.6	4.8	29.8	1.7
Total (all causes)	rate	5.6	7.7	10.7	11.2	69.2	3.9
Rate ratio (l)							
Diseases of the circulatory system (I00–I99)	no.	1.5	1.4	2.5	1.4	2.1	1.6
Neoplasms (C00–D48)	no.	1.0	1.1	1.5	0.9	1.3	1.2
External causes of morbidity and mortality (V01–Y98)	no.	1.4	1.6	2.9	np	1.8	2.0
Diseases of the respiratory system (J00–J99)	no.	1.6	2.0	3.0	np	3.0	2.0
Endocrine, nutritional and metabolic diseases (E00–E90)	no.	2.2	5.5	5.8	np	5.2	4.4
Total (top 5 causes)	no.	1.3	1.6	2.4	1.3	2.0	1.7
Other causes (k)	no.	1.3	1.6	2.9	1.4	3.0	1.8
Total (all causes)	no.	1.3	1.6	2.4	1.3	2.2	1.7
Rate difference (m)							
Diseases of the circulatory system (I00–I99)	no.	96.1	89.5	275.5	86.4	217.9	130.0
Neoplasms (C00–D48)	no.	3.5	24.1	86.7	-17.3	60.1	29.4
External causes of morbidity and mortality (V01–Y98)	no.	12.5	25.2	79.1	np	61.0	37.1
Diseases of the respiratory system (J00–J99)	no.	31.0	57.8	91.3	np	97.2	54.3

TABLE 4A.1.17

Table 4A.1.17 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2007 (a), (b), (c), (d), (e), (f), (g), (h)**

	<i>Unit</i>	<i>NSW</i>	<i>Qld</i>	<i>WA (i)</i>	<i>SA</i>	<i>NT</i>	<i>Total (j)</i>
Endocrine, nutritional and metabolic diseases (E00–E90)	no.	24.3	94.6	118.4	np	146.6	74.7
Total (top 5 causes)	no.	167.5	291.1	651.0	161.6	582.4	325.4
Other causes (k)	no.	28.9	67.5	199.7	48.5	255.2	94.1
Total (all causes)	no.	196.4	358.7	850.7	210.1	837.5	419.5

- (a) Causes of death data for 2007 have undergone two years of revisions and are now final. See ABS *Causes of Death, Australia, 2012* (Cat. no. 3303.0) Technical Note: Causes of Death Revisions, and Explanatory Notes 28–32.
- (b) 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.
- (c) Although most deaths of Indigenous people are registered, it is likely that some are not accurately identified as Indigenous. Therefore, these data are likely to underestimate the Indigenous all causes mortality rate.
- (d) Data are reported individually by jurisdiction of residence for NSW, Queensland, WA, SA and the NT only. These five states have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis.
- (e) Causes of death and associated disease codes are from the International Statistical Classification of Diseases and Related Health Problems, 10th Revision.
- (f) Deaths where the Indigenous status of the deceased was not stated are excluded from analysis.
- (g) Denominators used in the calculation of rates for the Indigenous 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 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.
- (h) Data based on reference year. See data quality statements for a more detailed explanation.
- (i) Aboriginal and Torres Strait Islander data for Western Australia were not published in *Causes of Death, Australia, 2010* (cat. no. 3303.0) due to investigations being undertaken regarding the volatility of this data. Subsequently, Aboriginal and Torres Strait Islander deaths data in WA for the years 2007, 2008 and 2009 were adjusted to correct for potential over-reporting in this period. This data was released on 22 June, 2012 in *Causes of Death, Australia, 2010* (cat. no. 3303.0). This adjusted data has been included in this table.

TABLE 4A.1.17

Table 4A.1.17 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2007 (a), (b), (c), (d), (e), (f), (g), (h)**

	<i>Unit</i>	<i>NSW</i>	<i>Qld</i>	<i>WA (i)</i>	<i>SA</i>	<i>NT</i>	<i>Total (j)</i>
(j)	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.						
(k)	'Other causes' consist of all conditions excluding the selected causes displayed in the table.						
(l)	Rate ratio is the age standardised Indigenous rate divided by the non-Indigenous rate.						
(m)	Rate difference is the age standardised Indigenous rate less the non-Indigenous rate.						
	np Not published.						

Source: ABS (unpublished) Causes of Deaths, Australia 2012.

TABLE 4A.1.18

Table 4A.1.18 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2006 (a), (b), (c), (d), (e), (f), (g), (h)**

	<i>Unit</i>	<i>NSW</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>NT</i>	<i>Total (i)</i>
Age standardised mortality rates: Indigenous (per 100 000 people)							
Diseases of the circulatory system (I00–I99)	rate	280.8	347.2	371.7	196.2	396.8	318.6
Neoplasms (C00–D48)	rate	181.5	188.8	334.4	179.8	199.4	206.3
External causes of morbidity and mortality (V01–Y98)	rate	34.9	55.4	140.3	73.6	150.5	73.7
Diseases of the respiratory system (J00–J99)	rate	78.1	69.3	157.0	np	217.1	102.6
Endocrine, nutritional and metabolic diseases (E00–E90)	rate	31.7	150.0	181.0	np	182.6	105.5
Total (top 5 causes)	rate	607.0	810.6	1 184.4	568.5	1 146.5	806.7
Other causes (j)	rate	144.0	161.4	334.9	201.2	402.8	211.9
Total (all causes)	rate	751.0	972.0	1 519.3	769.7	1 549.3	1 018.6
Age standardised mortality rates: Non-Indigenous (per 100 000 people)							
Diseases of the circulatory system (I00–I99)	rate	215.4	218.7	190.4	205.7	194.8	211.8
Neoplasms (C00–D48)	rate	182.6	178.1	180.1	185.3	224.7	181.5
External causes of morbidity and mortality (V01–Y98)	rate	34.6	39.8	37.9	35.6	50.3	36.6
Diseases of the respiratory system (J00–J99)	rate	51.6	48.8	42.3	53.4	61.4	50.0
Endocrine, nutritional and metabolic diseases (E00–E90)	rate	18.8	21.6	22.6	23.8	np	20.7
Total (top 5 causes)	rate	503.0	507.0	473.3	503.7	554.9	500.6
Other causes (j)	rate	110.5	99.4	99.5	110.3	93.7	106.2
Total (all causes)	rate	613.5	606.4	572.9	614.0	648.5	606.8
Variability bands: Indigenous (per 100 000 people)							
Diseases of the circulatory system (I00–I99)	rate	50.0	62.4	91.4	79.2	89.7	31.2
Neoplasms (C00–D48)	rate	36.9	41.1	87.8	79.2	64.9	23.9
External causes of morbidity and mortality (V01–Y98)	rate	10.5	14.1	39.6	33.2	40.6	9.6
Diseases of the respiratory system (J00–J99)	rate	25.4	27.7	63.3	np	70.9	17.8
Endocrine, nutritional and metabolic diseases (E00–E90)	rate	14.7	40.9	65.5	np	66.2	17.9
Total (top 5 diagnoses)	rate	69.5	90.7	161.0	131.7	152.7	47.7

TABLE 4A.1.18

Table 4A.1.18 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2006 (a), (b), (c), (d), (e), (f), (g), (h)**

	<i>Unit</i>	<i>NSW</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>NT</i>	<i>Total (i)</i>
Other causes (j)	rate	32.4	39.1	85.3	80.7	91.9	24.0
Total (all causes)	rate	76.7	98.7	182.3	154.5	178.2	53.4
Variability bands: Non-Indigenous (per 100 000 people)							
Diseases of the circulatory system (I00–I99)	rate	3.3	4.7	6.2	6.4	39.3	2.3
Neoplasms (C00–D48)	rate	3.1	4.2	6.0	6.2	39.3	2.2
External causes of morbidity and mortality (V01–Y98)	rate	1.4	2.0	2.7	2.9	14.3	1.0
Diseases of the respiratory system (J00–J99)	rate	1.6	2.2	2.9	3.3	21.6	1.1
Endocrine, nutritional and metabolic diseases (E00–E90)	rate	1.0	1.5	2.1	2.2	np	0.7
Total (top 5 diagnoses)	rate	5.1	7.1	9.7	10.2	62.9	3.6
Other causes (j)	rate	2.4	3.1	4.5	4.7	25.9	1.6
Total (all causes)	rate	5.7	7.8	10.7	11.2	68.0	3.9
Rate ratio (k)							
Diseases of the circulatory system (I00–I99)	no.	1.3	1.6	2.0	1.0	2.0	1.5
Neoplasms (C00–D48)	no.	1.0	1.1	1.9	1.0	0.9	1.1
External causes of morbidity and mortality (V01–Y98)	no.	1.0	1.4	3.7	2.1	3.0	2.0
Diseases of the respiratory system (J00–J99)	no.	1.5	1.4	3.7	np	3.5	2.1
Endocrine, nutritional and metabolic diseases (E00–E90)	no.	1.7	6.9	8.0	np	np	5.1
Total (top 5 causes)	no.	1.2	1.6	2.5	1.1	2.1	1.6
Other causes (j)	no.	1.3	1.6	3.4	1.8	4.3	2.0
Total (all causes)	no.	1.2	1.6	2.7	1.3	2.4	1.7
Rate difference (l)							
Diseases of the circulatory system (I00–I99)	no.	65.4	128.5	181.4	-9.5	202.0	106.8
Neoplasms (C00–D48)	no.	-1.0	10.7	154.3	-5.5	-25.3	24.8
External causes of morbidity and mortality (V01–Y98)	no.	0.2	15.6	102.4	38.0	100.3	37.0
Diseases of the respiratory system (J00–J99)	no.	26.5	20.4	114.7	np	155.7	52.6

TABLE 4A.1.18

Table 4A.1.18 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2006 (a), (b), (c), (d), (e), (f), (g), (h)**

	<i>Unit</i>	<i>NSW</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>NT</i>	<i>Total (i)</i>
Endocrine, nutritional and metabolic diseases (E00–E90)	no.	12.9	128.4	158.4	np	np	84.9
Total (top 5 causes)	no.	104.0	303.6	711.1	64.8	591.6	306.1
Other causes (j)	no.	33.5	62.0	235.4	90.9	309.2	105.7
Total (all causes)	no.	137.6	365.6	946.5	155.7	900.8	411.8

- (a) Causes of death data for 2006 have undergone revisions and are now final. See ABS *Causes of Death, Australia, 2012* (Cat. no. 3303.0) Technical Note: Causes of Death Revisions, and Explanatory Notes 28–32.
- (b) 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.
- (c) Although most deaths of Indigenous people are registered, it is likely that some are not accurately identified as Indigenous. Therefore, these data are likely to underestimate the Indigenous all causes mortality rate.
- (d) Data are reported individually by jurisdiction of residence for NSW, Queensland, WA, SA and the NT only. These five states have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis.
- (e) Causes of death and associated disease codes are from the International Statistical Classification of Diseases and Related Health Problems, 10th Revision.
- (f) Denominators used in the calculation of rates for the Indigenous 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 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.
- (g) Deaths where the Indigenous status of the deceased was not stated are excluded from analysis.
- (h) Data based on reference year. See data quality statements for a more detailed explanation.
- (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) 'Other causes' consist of all conditions excluding the selected causes displayed in the table.
- (k) Rate ratio is the age standardised Indigenous rate divided by the non-Indigenous rate.
- (l) Rate difference is the age standardised Indigenous rate less the non-Indigenous rate.

TABLE 4A.1.18

Table 4A.1.18 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 2006 (a), (b), (c), (d), (e), (f), (g), (h)**

	<i>Unit</i>	<i>NSW</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>NT</i>	<i>Total (i)</i>
--	-------------	------------	------------	-----------	-----------	-----------	------------------

np Not published.

Source: ABS (unpublished) Causes of Death, Australia, 2012.

TABLE 4A.1.19

Table 4A.1.19 Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 1998 to 2012 (a), (b), (c), (d), (e), (f), (g)

	Unit	2012	2011	2010	2009	2008	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998
Age standardised mortality rates: Indigenous (per 100 000 people)																
Diseases of the circulatory system (I00–I99)	rate	282.9	273.1	283.1	292.4	291.5	339.9	318.6	318.8	346.6	351.6	388.8	386.5	398.5	419.9	461.7
Neoplasms (C00–D48)	rate	226.9	236.3	221.3	207.6	220.9	208.2	206.3	185.2	200.7	202.4	189.3	211.8	218.7	197.7	190.3
External causes of morbidity and mortality (V01–Y98)	rate	77.2	78.7	69.7	66.2	83.4	75.2	73.7	83.1	71.5	77.4	76.3	78.7	82.1	70.5	91.5
Diseases of the respiratory system (J00–J99)	rate	98.7	99.8	101.8	94.3	82.4	106.3	102.6	90.0	117.8	103.0	116.7	131.0	120.3	109.0	134.4
Endocrine, nutritional and metabolic diseases (E00–E90)	rate	104.6	100.4	93.2	99.1	117.2	96.4	105.5	89.3	110.1	89.3	111.1	101.7	125.3	106.1	102.7
Total (top 5 diagnoses)	rate	790.3	788.3	769.0	759.6	795.9	825.8	806.7	766.3	846.6	823.7	881.2	909.6	944.9	903.2	980.6
Other causes (h)	rate	192.3	188.7	208.1	213.2	202.1	205.9	211.9	196.8	201.1	184.4	204.1	173.7	204.3	199.9	199.2
Total (all causes)	rate	982.6	977.0	977.2	972.8	998.0	1 031.7	1 018.6	963.6	1 047.8	1 008.3	1 086.0	1 083.3	1 149.8	1 103.1	1 179.8
Age standardised mortality rates: Non-Indigenous (per 100 000 people)																
Diseases of the circulatory system (I00–I99)	rate	174.6	186.9	188.8	194.9	213.6	209.9	211.8	215.6	230.8	237.9	248.0	250.8	265.6	277.2	292.3
Neoplasms (C00–D48)	rate	171.6	176.4	179.3	177.6	183.9	178.8	181.5	183.6	186.4	184.9	187.9	188.1	189.4	187.9	195.3
External causes of morbidity and mortality (V01–Y98)	rate	38.4	37.9	38.0	37.8	38.7	38.1	36.6	36.6	37.3	37.9	38.6	39.7	41.2	41.5	44.3
Diseases of the respiratory system (J00–J99)	rate	52.5	50.7	49.4	46.5	48.9	52.0	50.0	50.9	56.1	58.0	57.4	52.9	58.2	50.4	52.7
Endocrine, nutritional and metabolic diseases (E00–E90)	rate	22.1	22.8	21.5	22.8	23.9	21.7	20.7	20.5	21.8	20.3	20.4	19.3	19.6	19.1	19.5
Total (top 5 diagnoses)	rate	459.1	474.8	477.0	479.6	508.9	500.4	500.6	507.2	532.4	539.0	552.4	550.8	574.1	576.1	604.1
Other causes (h)	rate	121.3	119.4	113.6	110.7	115.4	111.7	106.2	98.3	100.5	97.3	100.5	92.6	96.9	96.7	96.2
Total (all causes)	rate	580.3	594.1	590.6	590.3	624.3	612.2	606.8	605.5	633.0	636.3	652.9	643.5	671.1	672.8	700.4
Variability bands: Indigenous (per 100 000 people)																
Diseases of the circulatory system (I00–I99)	rate	26.3	26.2	27.1	28.2	28.4	31.3	31.2	31.8	33.7	34.6	37.9	38.5	39.4	41.7	44.8
Neoplasms (C00–D48)	rate	22.7	23.8	23.3	22.7	24.2	23.0	23.9	22.7	24.5	25.2	24.6	27.3	27.8	28.8	27.7
External causes of morbidity and mortality (V01–Y98)	rate	9.5	9.9	8.9	8.8	10.9	9.9	9.6	12.4	11.0	11.7	9.8	10.5	12.2	11.0	12.2
Diseases of the respiratory system (J00–J99)	rate	15.9	16.4	17.2	16.1	15.6	18.1	17.8	16.7	20.4	18.5	19.6	22.7	22.4	21.4	24.4
Endocrine, nutritional and metabolic diseases (E00–E90)	rate	15.9	15.7	14.6	15.7	18.4	15.9	17.9	15.9	18.8	17.0	18.9	18.0	20.7	20.5	20.4
Total (top 5 diagnoses)	rate	42.4	43.1	43.2	43.6	45.7	46.8	47.7	47.1	51.3	51.0	53.6	56.4	58.4	59.7	62.7
Other causes (h)	rate	20.8	21.4	22.4	23.4	22.6	23.3	24.0	23.2	24.0	23.4	25.6	23.8	26.3	27.0	27.1
Total (all causes)	rate	47.3	48.2	48.7	49.5	51.0	52.3	53.4	52.5	56.6	56.1	59.4	61.2	64.1	65.6	68.3

TABLE 4A.1.19

Table 4A.1.19 Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 1998 to 2012 (a), (b), (c), (d), (e), (f), (g)

	Unit	2012	2011	2010	2009	2008	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998
Variability bands: Non-Indigenous (per 100 000 people)																
Diseases of the circulatory system (I00–I99)	rate	2.0	2.1	2.1	2.1	2.3	2.3	2.3	2.4	2.5	2.5	2.6	2.7	2.8	2.9	3.0
Neoplasms (C00–D48)	rate	1.9	2.0	2.0	2.1	2.1	2.1	2.2	2.2	2.2	2.2	2.3	2.3	2.4	2.4	2.5
External causes of morbidity and mortality (V01–Y98)	rate	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.1	1.1	1.1	1.2
Diseases of the respiratory system (J00–J99)	rate	1.1	1.1	1.1	1.0	1.1	1.1	1.1	1.1	1.2	1.3	1.3	1.2	1.3	1.2	1.3
Endocrine, nutritional and metabolic diseases (E00–E90)	rate	0.7	0.7	0.7	0.7	0.8	0.7	0.7	0.7	0.8	0.7	0.8	0.7	0.8	0.8	0.8
Total (top 5 diagnoses)	rate	3.2	3.3	3.3	3.4	3.5	3.5	3.6	3.6	3.8	3.8	3.9	4.0	4.1	4.2	4.3
Other causes (h)	rate	1.6	1.6	1.6	1.6	1.7	1.7	1.6	1.6	1.6	1.6	1.7	1.6	1.7	1.7	1.7
Total (all causes)	rate	3.6	3.7	3.7	3.7	3.9	3.9	3.9	4.0	4.1	4.2	4.3	4.3	4.4	4.5	4.7
Rate ratio (i)																
Diseases of the circulatory system (I00–I99)	no.	1.6	1.5	1.5	1.5	1.4	1.6	1.5	1.5	1.5	1.5	1.6	1.5	1.5	1.5	1.6
Neoplasms (C00–D48)	no.	1.3	1.3	1.2	1.2	1.2	1.2	1.1	1.0	1.1	1.1	1.0	1.1	1.2	1.1	1.0
External causes of morbidity and mortality (V01–Y98)	no.	2.0	2.1	1.8	1.8	2.2	2.0	2.0	2.3	1.9	2.0	2.0	2.0	2.0	1.7	2.1
Diseases of the respiratory system (J00–J99)	no.	1.9	2.0	2.1	2.0	1.7	2.0	2.1	1.8	2.1	1.8	2.0	2.5	2.1	2.2	2.6
Endocrine, nutritional and metabolic diseases (E00–E90)	no.	4.7	4.4	4.3	4.3	4.9	4.4	5.1	4.4	5.1	4.4	5.4	5.3	6.4	5.6	5.3
Total (top 5 diagnoses)	no.	1.7	1.7	1.6	1.6	1.6	1.7	1.6	1.5	1.6	1.5	1.6	1.7	1.6	1.6	1.6
Other causes (h)	no.	1.6	1.6	1.8	1.9	1.8	1.8	2.0	2.0	2.0	1.9	2.0	1.9	2.1	2.1	2.1
Total (all causes)	no.	1.7	1.6	1.7	1.6	1.6	1.7	1.7	1.6	1.7	1.6	1.7	1.7	1.7	1.6	1.7
Rate difference (j)																
Diseases of the circulatory system (I00–I99)	no.	108.3	86.1	94.3	97.5	77.9	130.0	106.8	103.2	115.8	113.7	140.8	135.7	132.9	142.7	169.4
Neoplasms (C00–D48)	no.	55.4	59.9	42.0	30.1	37.0	29.4	24.8	1.6	14.3	17.5	1.4	23.7	29.3	9.8	- 5.0
External causes of morbidity and mortality (V01–Y98)	no.	38.9	40.8	31.7	28.4	44.8	37.1	37.0	46.5	34.2	39.5	37.7	39.0	40.9	29.0	47.2
Diseases of the respiratory system (J00–J99)	no.	46.2	49.1	52.3	47.7	33.5	54.3	52.6	39.1	61.7	45.0	59.3	78.1	62.1	58.6	81.7
Endocrine, nutritional and metabolic diseases (E00–E90)	no.	82.4	77.6	71.7	76.3	93.3	74.7	84.9	68.8	88.3	69.0	90.7	82.4	105.7	87.0	83.2
Total (top 5 diagnoses)	no.	331.2	313.5	292.0	280.0	286.9	325.4	306.1	259.1	314.2	284.7	328.8	358.8	370.8	327.1	376.5
Other causes (h)	no.	71.0	69.3	94.5	102.5	86.7	94.1	105.7	98.5	100.6	87.1	103.6	81.1	107.4	103.2	103.0
Total (all causes)	no.	402.3	382.8	386.6	382.5	373.7	419.5	411.8	358.1	414.8	372.0	433.1	439.8	478.7	430.3	479.4

Table 4A.1.19 Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, 1998 to 2012 (a), (b), (c), (d), (e), (f), (g)

	Unit	2012	2011	2010	2009	2008	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998
(a)	Age standardised death rates enable the comparison of death rates between populations with different age structures by relating them to a standard population. See the 'Standard Population for Use in Australian-Standardisation Table' data cube in Australian Demographic Statistics, Dec 2012 (cat. no. 3101.0) for the ABS standard population. 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.															
(b)	Although most deaths of Indigenous people are registered, it is likely that some are not accurately identified as Indigenous. Therefore, these data are likely to underestimate the Indigenous all causes mortality rate.															
(c)	Causes of death and associated disease codes are from the International Statistical Classification of Diseases and Related Health Problems, 10th Revision.															
(d)	Denominators used in the calculation of rates for the Indigenous 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 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.															
(e)	Data based on reference year. See data quality statements for a more detailed explanation.															
(f)	Deaths where the Indigenous status of the deceased was not stated are excluded from analysis.															
(g)	Data provided 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.															
(h)	'Other causes' consist of all conditions excluding the selected causes displayed in the table.															
(i)	Rate ratio is the age standardised Indigenous rate divided by the non-Indigenous rate.															
(j)	Rate difference is the age standardised Indigenous rate less the non-Indigenous rate.															
Source:		ABS (unpublished) Causes of Death, Australia 2012.														

TABLE 4A.1.20

Table 4A.1.20 Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, by sex, 2006 to 2012 (a), (b), (c), (d), (e), (f), (g), (h)

		2012		2011		2010 (i)		2009 (j)		2008 (j)		2007 (j)		2006	
	Unit	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Age standardised mortality rates: Indigenous (per 100 000 people)															
Diseases of the circulatory system (I00–I99)	rate	335.2	241.4	331.3	226.4	332.9	241.2	327.3	260.7	318.1	264.7	360.3	317.6	371.4	273.6
Neoplasms (C00–D48)	rate	261.4	198.7	297.6	193.0	244.5	201.2	242.8	180.7	236.5	209.0	249.4	175.8	233.2	184.8
External causes of morbidity and mortality (V01–Y98)	rate	98.9	56.3	107.1	51.1	101.7	39.4	87.4	46.0	113.7	55.8	109.2	44.4	106.7	43.7
Diseases of the respiratory system (J00–J99)	rate	109.1	91.3	121.0	85.2	112.8	92.7	104.0	87.3	110.6	62.1	115.4	98.9	134.2	77.7
Endocrine, nutritional and metabolic diseases (E00–E90)	rate	108.6	101.3	113.4	91.1	90.8	93.3	90.4	105.7	112.4	120.5	94.5	97.8	110.6	100.7
Total (top 5 diagnoses)	rate	913.1	689.0	970.4	646.8	882.7	667.7	852.0	680.4	891.8	712.6	928.7	734.4	956.1	680.4
Other causes (k)	rate	204.3	179.6	181.6	192.1	229.1	188.6	194.1	220.4	237.5	173.8	223.5	191.6	230.5	195.1
Total (all causes)	rate	1 117.4	868.6	1 151.9	838.9	1 111.9	856.2	1 046.1	900.8	1 129.4	886.3	1 152.3	926.0	1 186.6	875.5
Age standardised mortality rates: Non-Indigenous (per 100 000 people)															
Diseases of the circulatory system (I00–I99)	rate	188.8	160.4	203.6	170.6	204.6	173.2	212.4	177.7	231.3	196.1	230.9	189.9	233.3	191.3
Neoplasms (C00–D48)	rate	213.7	137.4	220.9	140.6	225.3	142.4	222.0	142.4	231.6	146.0	226.0	141.4	228.9	144.2
External causes of morbidity and mortality (V01–Y98)	rate	52.4	24.6	51.2	24.8	52.3	23.8	53.1	22.9	54.2	23.5	52.4	24.2	52.7	21.1
Diseases of the respiratory system (J00–J99)	rate	61.9	45.0	61.2	42.6	59.4	41.7	57.2	38.4	59.6	40.7	63.6	43.1	62.0	41.0
Endocrine, nutritional and metabolic diseases (E00–E90)	rate	24.9	19.7	25.1	20.8	24.2	19.2	25.8	20.2	27.3	20.8	25.0	18.7	22.9	18.7
Total (top 5 diagnoses)	rate	541.7	387.1	562.0	399.4	565.8	400.4	570.5	401.7	604.1	427.0	597.9	417.3	599.8	416.3
Other causes (k)	rate	118.6	121.6	119.6	117.4	112.9	112.3	111.9	107.8	118.2	111.3	114.9	107.5	108.3	102.7
Total (all causes)	rate	660.3	508.8	681.6	516.9	678.7	512.7	682.4	509.5	722.3	538.4	712.8	524.8	708.2	519.0
Variability bands: Indigenous (per 100 000 people)															
Diseases of the circulatory system (I00–I99)	rate	44.2	32.2	44.4	31.7	44.7	33.4	45.3	35.8	44.0	36.6	47.9	40.9	50.9	39.0
Neoplasms (C00–D48)	rate	37.2	28.2	42.8	27.5	37.3	29.6	38.4	27.7	38.7	30.9	39.0	27.9	39.0	30.0
External causes of morbidity and mortality (V01–Y98)	rate	15.3	11.5	16.1	11.6	15.3	9.8	14.7	10.5	19.2	12.3	18.2	10.5	17.8	10.1
Diseases of the respiratory system (J00–J99)	rate	26.3	20.0	28.9	19.5	28.0	21.7	26.5	20.3	28.8	17.5	29.1	23.0	31.2	20.8
Endocrine, nutritional and metabolic diseases (E00–E90)	rate	24.9	20.6	26.2	19.5	21.0	19.8	22.9	21.5	27.9	24.6	24.0	21.2	27.8	23.3
Total (top 5 diagnoses)	rate	69.9	52.8	74.8	51.6	69.6	54.4	70.5	55.1	73.6	58.0	74.6	59.5	78.5	59.1
Other causes (k)	rate	32.0	27.2	32.0	28.6	35.4	28.7	32.3	32.4	37.9	27.7	37.6	29.7	37.9	31.0

TABLE 4A.1.20

Table 4A.1.20 Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, by sex, 2006 to 2012 (a), (b), (c), (d), (e), (f), (g), (h)

		2012		2011		2010 (i)		2009 (j)		2008 (j)		2007 (j)		2006	
	Unit	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Total (all causes)	rate	76.8	59.4	81.3	59.0	78.1	61.5	77.6	63.9	82.8	64.3	83.6	66.5	87.2	66.8
Variability bands: Non-Indigenous (per 100 000 people)															
Diseases of the circulatory system (I00–I99)	rate	3.1	2.5	3.2	2.6	3.3	2.6	3.4	2.7	3.6	2.9	3.6	2.9	3.7	2.9
Neoplasms (C00–D48)	rate	3.2	2.4	3.3	2.4	3.4	2.5	3.4	2.5	3.5	2.6	3.5	2.6	3.6	2.6
External causes of morbidity and mortality (V01–Y98)	rate	1.6	1.0	1.6	1.1	1.6	1.0	1.7	1.0	1.7	1.1	1.7	1.1	1.7	1.0
Diseases of the respiratory system (J00–J99)	rate	1.8	1.3	1.8	1.3	1.8	1.3	1.8	1.3	1.8	1.3	1.9	1.4	1.9	1.4
Endocrine, nutritional and metabolic diseases (E00–E90)	rate	1.1	0.9	1.1	0.9	1.1	0.9	1.2	0.9	1.2	0.9	1.2	0.9	1.2	0.9
Total (top 5 diagnoses)	rate	5.2	3.9	5.3	4.0	5.4	4.1	5.5	4.1	5.8	4.3	5.8	4.3	5.9	4.3
Other causes (k)	rate	2.4	2.2	2.5	2.2	2.4	2.2	2.5	2.1	2.6	2.2	2.6	2.2	2.5	2.2
Total (all causes)	rate	5.7	4.5	5.9	4.6	6.0	4.6	6.0	4.7	6.3	4.8	6.3	4.8	6.4	4.9
Rate ratio (l)															
Diseases of the circulatory system (I00–I99)	no.	1.8	1.5	1.6	1.3	1.6	1.4	1.5	1.5	1.4	1.3	1.6	1.7	1.6	1.4
Neoplasms (C00–D48)	no.	1.2	1.4	1.3	1.4	1.1	1.4	1.1	1.3	1.0	1.4	1.1	1.2	1.0	1.3
External causes of morbidity and mortality (V01–Y98)	no.	1.9	2.3	2.1	2.1	1.9	1.7	1.6	2.0	2.1	2.4	2.1	1.8	2.0	2.1
Diseases of the respiratory system (J00–J99)	no.	1.8	2.0	2.0	2.0	1.9	2.2	1.8	2.3	1.9	1.5	1.8	2.3	2.2	1.9
Endocrine, nutritional and metabolic diseases (E00–E90)	no.	4.4	5.1	4.5	4.4	3.8	4.9	3.5	5.2	4.1	5.8	3.8	5.2	4.8	5.4
Total (top 5 diagnoses)	no.	1.7	1.8	1.7	1.6	1.6	1.7	1.5	1.7	1.5	1.7	1.6	1.8	1.6	1.6
Other causes (k)	no.	1.7	1.5	1.5	1.6	2.0	1.7	1.7	2.0	2.0	1.6	1.9	1.8	2.1	1.9
Total (all causes)	no.	1.7	1.7	1.7	1.6	1.6	1.7	1.5	1.8	1.6	1.6	1.6	1.8	1.7	1.7
Rate difference (m)															
Diseases of the circulatory system (I00–I99)	no.	146.4	81.0	127.7	55.8	128.3	68.0	114.9	83.0	86.8	68.6	129.4	127.7	138.1	82.3
Neoplasms (C00–D48)	no.	47.7	61.3	76.7	52.4	19.2	58.8	20.8	38.3	4.9	63.0	23.4	34.4	4.3	40.6
External causes of morbidity and mortality (V01–Y98)	no.	46.5	31.7	55.9	26.3	49.4	15.6	34.3	23.1	59.5	32.3	56.8	20.2	54.0	22.6
Diseases of the respiratory system (J00–J99)	no.	47.2	46.3	59.8	42.6	53.4	51.0	46.8	48.9	51.0	21.4	51.8	55.8	72.2	36.7
Endocrine, nutritional and metabolic diseases (E00–E90)	no.	83.7	81.6	88.3	70.3	66.6	74.1	64.6	85.5	85.1	99.7	69.5	79.1	87.7	82.0
Total (top 5 diagnoses)	no.	371.4	301.9	408.4	247.4	316.9	267.3	281.5	278.7	287.7	285.6	330.8	317.1	356.3	264.1

TABLE 4A.1.20

Table 4A.1.20 **Age standardised mortality rates, variability bands, rate ratios and rate differences, by selected causes of death, by Indigenous status, NSW, Queensland, WA, SA, NT, single year, by sex, 2006 to 2012 (a), (b), (c), (d), (e), (f), (g), (h)**

		2012		2011		2010 (i)		2009 (j)		2008 (j)		2007 (j)		2006	
	Unit	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Other causes (k)	no.	85.7	58.0	62.0	74.7	116.2	76.3	82.2	112.6	119.3	62.5	108.6	84.1	122.2	92.4
Total (all causes)	no.	457.1	359.8	470.3	322.0	433.2	343.5	363.7	391.3	407.1	347.9	439.5	401.2	478.4	356.5

- (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: 2006-2010 (final), 2011 (revised), 2012 (preliminary). See Explanatory Notes 29-33 and Technical Notes, Causes of Death Revisions, 2006 in Causes of Death, Australia, 2010 (cat. 3303.0) and Causes of Death Revisions, 2010 and 2011 in Causes of Death, Australia, 2012 (cat. 3303.0).
- (b) Age standardised death rates enable the comparison of death rates between populations with different age structures by relating them to a standard population. See the 'Standard Population for Use in Australian-Standardisation Table' data cube in Australian Demographic Statistics, Dec 2012 (cat. no. 3101.0) for the ABS standard population. 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.
- (c) Although most deaths of Indigenous people are registered, it is likely that some are not accurately identified as Indigenous. Therefore, these data are likely to underestimate the Indigenous all causes mortality rate.
- (d) Causes of death and associated disease codes are from the International Statistical Classification of Diseases and Related Health Problems, 10th Revision.
- (e) Denominators used in the calculation of rates for the Indigenous 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 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.
- (f) Data based on reference year. See data quality statements for a more detailed explanation.
- (g) Deaths where the Indigenous status of the deceased was not stated are excluded from analysis.
- (h) Data provided 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.
- (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. See data quality statements for a more detailed explanation.
- (j) Aboriginal and Torres Strait Islander data for Western Australia were not published in Causes of Death, Australia, 2010 (cat. no. 3303.0) due to investigations being undertaken regarding the volatility of this data. Subsequently, Aboriginal and Torres Strait Islander deaths data in WA for the years 2007, 2008 and 2009 were adjusted to correct for potential over-reporting in this period. This data was released on 22 June, 2012 in Causes of Death, Australia, 2010 (cat. no. 3303.0). This adjusted data has been included in this table.
- (k) 'Other causes' consist of all conditions excluding the selected causes displayed in the table.
- (l) Rate ratio is the age standardised Indigenous rate divided by the non-Indigenous rate.
- (m) Rate difference is the age standardised Indigenous rate less the non-Indigenous rate.

Source: ABS (unpublished) Causes of Death, Australia 2012.

TABLE 4A.2.1

Table 4A.2.1 **All causes perinatal, infant and child mortality, by Indigenous status, single year, 1998 to 2012 (a), (b), (c), (d), (e), (f)**

	Unit	Indigenous				Non-Indigenous			
		Perinatal(g)	Infants 0-1(h)	Children 0-4(i)	Children 1-4(i)	Perinatal(g)	Infants 0-1(h)	Children 0-4(i)	Children 1-4(i)
2012									
Number of deaths	no.	117	81	107	26	1 596	664	788	124
Rate (j)	rate	7.2	5.0	146.0	44.4	7.8	3.3	79.2	15.6
Variability bands (k)	±	1.3	1.1	27.6	17.0	0.4	0.2	5.5	2.7
Rate ratio (l)	no.	0.9	1.5	1.8	2.8	..	..	..	..
Rate difference (m)	no.	- 0.7	1.7	66.8	28.8	..	..	..	..
2011									
Number of deaths	no.	166	105	124	19	1 620	725	855	130
Rate (j)	rate	10.4	6.6	169.1	32.3	8.0	3.6	87.2	16.6
Variability bands (k)	±	1.6	1.3	29.6	14.5	0.4	0.3	5.8	2.9
Rate ratio (l)	no.	1.3	1.8	1.9	1.9	..	..	..	..
Rate difference (m)	no.	2.4	3.0	81.9	15.7	..	..	..	..
2010									
Number of deaths	no.	168	109	125	16	1 629	799	936	137
Rate (j)	rate	10.6	6.9	170.2	27.2	8.0	3.9	96.6	17.8
Variability bands (k)	±	1.6	1.3	29.7	13.3	0.4	0.3	6.2	3.0
Rate ratio (l)	no.	1.3	1.8	1.8	1.5	..	..	..	..
Rate difference (m)	no.	2.6	3.0	73.5	9.4	..	..	..	..
2009									
Number of deaths	no.	156	97	129	32	1 714	817	952	135
Rate (j)	rate	10.2	6.4	176.0	54.7	8.5	4.1	100.1	17.9
Variability bands (k)	±	1.6	1.3	30.2	18.9	0.4	0.3	6.3	3.0
Rate ratio (l)	no.	1.2	1.6	1.8	3.0	..	..	..	..

TABLE 4A.2.1

Table 4A.2.1 **All causes perinatal, infant and child mortality, by Indigenous status, single year, 1998 to 2012 (a), (b), (c), (d), (e), (f)**

	<i>Indigenous</i>					<i>Non-Indigenous</i>			
	<i>Unit</i>	<i>Perinatal (g)</i>	<i>Infants 0-1 (h)</i>	<i>Children 0-4 (i)</i>	<i>Children 1-4 (i)</i>	<i>Perinatal (g)</i>	<i>Infants 0-1 (h)</i>	<i>Children 0-4 (i)</i>	<i>Children 1-4 (i)</i>
Rate difference (m)	no.	1.7	2.3	75.8	36.7	..	..	..	..
2008									
Number of deaths	no.	142	101	125	24	1 641	791	935	144
Rate (j)	rate	9.7	7.0	172.3	41.5	8.1	3.9	101.3	19.8
Variability bands (k)	±	1.6	1.4	30.0	16.6	0.4	0.3	6.5	3.2
Rate ratio (l)	no.	1.2	1.8	1.7	2.1	..	..	..	..
Rate difference (m)	no.	1.7	3.1	70.9	21.8	..	..	..	..
2007									
Number of deaths	no.	172	114	135	21	1 586	758	906	148
Rate (j)	rate	12.4	8.3	188.2	36.9	8.1	3.9	101.7	21.0
Variability bands (k)	±	1.8	1.5	31.6	15.8	0.4	0.3	6.6	3.4
Rate ratio (l)	no.	1.5	2.1	1.9	1.8	..	..	..	..
Rate difference (m)	no.	4.3	4.4	86.5	15.8	..	..	..	..
2006									
Number of deaths	no.	172	112	131	19	1 500	790	946	156
Rate (j)	rate	14.4	9.4	184.5	33.8	8.2	4.4	109.2	22.7
Variability bands (k)	±	2.1	1.7	31.5	15.2	0.4	0.3	6.9	3.6
Rate ratio (l)	no.	1.7	2.2	1.7	1.5	..	..	..	..
Rate difference (m)	no.	6.1	5.1	75.3	11.1	..	..	..	..
2005									
Number of deaths	no.	160	124	156	32	1 721	795	941	146
Rate (j)	rate	13.9	10.9	221.5	57.4	9.7	4.5	110.6	21.5
Variability bands (k)	±	2.2	1.9	34.7	19.9	0.5	0.3	7.0	3.5

TABLE 4A.2.1

Table 4A.2.1 **All causes perinatal, infant and child mortality, by Indigenous status, single year, 1998 to 2012 (a), (b), (c), (d), (e), (f)**

	<i>Indigenous</i>					<i>Non-Indigenous</i>			
	<i>Unit</i>	<i>Perinatal (g)</i>	<i>Infants 0-1 (h)</i>	<i>Children 0-4 (i)</i>	<i>Children 1-4 (i)</i>	<i>Perinatal (g)</i>	<i>Infants 0-1 (h)</i>	<i>Children 0-4 (i)</i>	<i>Children 1-4 (i)</i>
Rate ratio (l)	no.	1.4	2.4	2.0	2.7	..	..	..	..
Rate difference (m)	no.	4.3	6.4	111.9	36.0	..	..	..	..
2004									
Number of deaths	no.	125	111	136	25	1 599	716	900	184
Rate (j)	rate	11.5	10.2	195.1	44.9	9.5	4.3	106.5	27.1
Variability bands (k)	±	2.0	1.9	32.6	17.6	0.5	0.3	6.9	3.9
Rate ratio (l)	no.	1.2	2.4	1.8	1.7	..	..	..	..
Rate difference (m)	no.	2.0	6.0	88.6	17.8	..	..	..	..
2003									
Number of deaths	no.	154	115	134	19	1 505	670	843	173
Rate (j)	rate	14.5	10.9	193.0	34.2	9.0	4.0	99.9	25.5
Variability bands (k)	±	2.3	2.0	32.5	15.4	0.5	0.3	6.7	3.8
Rate ratio (l)	no.	1.6	2.7	1.9	1.3	..	..	..	..
Rate difference (m)	no.	5.5	6.9	93.1	8.7	..	..	..	..
2002									
Number of deaths	no.	139	130	153	21	1 567	734	891	157
Rate (j)	rate	13.3	12.5	220.7	38.4	9.3	4.4	105.6	23.1
Variability bands (k)	±	2.2	2.1	34.8	16.3	0.5	0.3	6.9	3.6
Rate ratio (l)	no.	1.4	2.8	2.1	1.7	..	..	..	..
Rate difference (m)	no.	3.9	8.1	111.9	15.3	..	..	..	..
2001									
Number of deaths	no.	179	116	143	27	1 671	823	992	169
Rate (j)	rate	17.1	11.2	206.5	48.9	10.1	5.0	117.4	24.9

TABLE 4A.2.1

Table 4A.2.1 **All causes perinatal, infant and child mortality, by Indigenous status, single year, 1998 to 2012 (a), (b), (c), (d), (e), (f)**

	<i>Indigenous</i>					<i>Non-Indigenous</i>			
	<i>Unit</i>	<i>Perinatal (g)</i>	<i>Infants 0-1 (h)</i>	<i>Children 0-4 (i)</i>	<i>Children 1-4 (i)</i>	<i>Perinatal (g)</i>	<i>Infants 0-1 (h)</i>	<i>Children 0-4 (i)</i>	<i>Children 1-4 (i)</i>
Variability bands (k)	±	2.5	2.0	33.7	18.4	0.5	0.3	7.3	3.8
Rate ratio (l)	no.	1.7	2.2	1.8	2.0	..	..	..	..
Rate difference (m)	no.	7.0	6.2	89.1	24.0	..	..	..	..
2000									
Number of deaths	no.	196	142	165	23	1 609	805	974	169
Rate (j)	rate	19.3	14.1	240.0	41.9	9.5	4.8	115.0	24.9
Variability bands (k)	±	2.7	2.3	36.4	17.1	0.5	0.3	7.2	3.7
Rate ratio (l)	no.	2.0	3.0	2.1	1.7	..	..	..	..
Rate difference (m)	no.	9.8	9.4	125.0	17.1	..	..	..	..
1999									
Number of deaths	no.	164	138	162	24	1 621	796	977	181
Rate (j)	rate	16.9	14.3	237.2	44.1	9.5	4.7	115.1	26.5
Variability bands (k)	±	2.6	2.4	36.3	17.6	0.5	0.3	7.2	3.9
Rate ratio (l)	no.	1.8	3.0	2.1	1.7	..	..	..	..
Rate difference (m)	no.	7.3	9.6	122.1	17.5	..	..	..	..
1998									
Number of deaths	no.	152	128	146	18	1 359	753	980	227
Rate (j)	rate	15.8	13.5	216.8	33.6	8.0	4.4	114.9	33.1
Variability bands (k)	±	2.5	2.3	35.0	15.5	0.4	0.3	7.2	4.3
Rate ratio (l)	no.	2.0	3.0	1.9	1.0	..	..	..	..
Rate difference (m)	no.	7.9	9.0	101.8	0.5	..	..	..	..

(a) Data are based on jurisdiction of residence for NSW, Qld, WA, SA and the NT only. These 5 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.

TABLE 4A.2.1

Table 4A.2.1 **All causes perinatal, infant and child mortality, by Indigenous status, single year, 1998 to 2012 (a), (b), (c), (d), (e), (f)**

	<i>Indigenous</i>					<i>Non-Indigenous</i>			
	<i>Unit</i>	<i>Perinatal(g)</i>	<i>Infants 0-1 (h)</i>	<i>Children 0-4 (i)</i>	<i>Children 1-4 (i)</i>	<i>Perinatal(g)</i>	<i>Infants 0-1 (h)</i>	<i>Children 0-4 (i)</i>	<i>Children 1-4 (i)</i>
(b)	Indigenous and non-Indigenous estimates are available for Census years only. In the intervening years, Indigenous 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 Indigenous population estimates/projections from the total population. In the present table, non-Indigenous population estimates have been derived by subtracting the 2011 Census-based Indigenous population estimates/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. Total population estimates for 2012, used in the calculation of non-Indigenous comparison rates, are preliminary estimates.								
(c)	Data based on reference year for perinatal deaths. Data based on year of registration for infant and child deaths. Note that the terms 'registration year' in the Deaths collection and 'reference year' in the Perinatal Deaths collection have the same meaning.								
(d)	Although most deaths of Indigenous people are registered, it is likely that some are not accurately identified as Indigenous. Therefore, these data are likely to underestimate the Indigenous all causes mortality and perinatal mortality rates.								
(e)	Deaths where the Indigenous status of the deceased was not stated are excluded from analysis.								
(f)	The average of three years population data centred around the reporting year has been used as the denominator for child mortality rates.								
(g)	Perinatal deaths include neonatal deaths (i.e. death of a live born baby within 28 completed days of birth) and stillbirths of at least 20 completed weeks of gestation or with a birth weight of at least 400 grams.								
(h)	Infant deaths include all deaths within the first year of life.								
(i)	Includes deaths of all children aged 0-4 years and 1-4 years. Records with not stated age at death have been pro-rated acrosses these two groups.								
(j)	For perinatal deaths, the rates represent the number of deaths per 1000 of all births (including live births and stillbirths of at least 20 completed weeks of gestation or with a birth weight of at least 400 grams). For infant deaths (less than one year), the rates represent the number of deaths per 1000 live births. For child deaths (0-4 years), the rates represent the number of deaths per 100 000 Estimated Resident Population (0-4) years for the mid point year.								
(k)	Variability bands can be be used for comparisons within jurisdictions (for cause of death or over time), but not between jursidictions or between jurisdictions and totals. See data quality statement for details.								
(l)	Rate ratio is the Indigenous mortality rate divided by the non-Indigenous mortality rate.								
(m)	Rate difference is the Indigenous mortality rate less the non-Indigenous mortality rate.								

TABLE 4A.2.1

Table 4A.2.1 **All causes perinatal, infant and child mortality, by Indigenous status, single year, 1998 to 2012 (a), (b), (c), (d), (e), (f)**

<i>Indigenous</i>					<i>Non-Indigenous</i>			
<i>Unit</i>	<i>Perinatal (g)</i>	<i>Infants 0-1 (h)</i>	<i>Children 0-4 (i)</i>	<i>Children 1-4 (i)</i>	<i>Perinatal (g)</i>	<i>Infants 0-1 (h)</i>	<i>Children 0-4 (i)</i>	<i>Children 1-4 (i)</i>

.. Not applicable.

Source: ABS (unpublished) Causes of Death; Australia, 2012; ABS (unpublished) Births, Australia, 2012; ABS (unpublished) Deaths, Australia, 2012.

TABLE 4A.2.2

Table 4A.2.2 **All causes perinatal mortality, by Indigenous status, 2008–2012**
(a), (b), (c), (d)

	<i>Unit</i>	<i>NSW (e)</i>	<i>Qld (f)</i>	<i>WA (g)</i>	<i>SA</i>	<i>NT</i>	<i>Total</i>
Fetal deaths (h)							
Number of deaths							
Indigenous	no.	86	166	100	6	91	449
Non-Indigenous (i)	no.	2 298	1 935	826	399	57	5 515
Rate							
Indigenous	per 1000 relevant births	3.2	6.4	8.0	1.3	11.6	5.7
Non-Indigenous	per 1000 relevant births	4.9	6.6	5.8	4.2	4.8	5.4
Rate ratio (l)	no.	0.7	1.0	1.4	0.3	2.4	1.1
Rate difference (m)	no.	- 1.7	- 0.2	2.2	- 2.9	6.8	0.3
Neonatal deaths (j)							
Number of deaths							
Indigenous	no.	72	122	43	11	52	300
Non-Indigenous (i)	no.	1 304	923	241	190	27	2 685
Rate (i)							
Indigenous	per 1000 live births	2.7	4.7	3.5	2.4	6.7	3.9
Non-Indigenous	per 1000 live births	2.8	3.1	1.7	2.0	2.3	2.7
Rate ratio (l)	no.	1.0	1.5	2.0	1.2	3.0	1.5
Rate difference (m)	no.	- 0.1	1.6	1.8	0.3	4.4	1.2
Perinatal deaths (k)							
Number of deaths							
Indigenous	no.	158	288	143	17	143	749
Non-Indigenous (i)	no.	3 602	2 858	1 067	589	84	8 200
Rate (i)							
Indigenous	per 1000 relevant births	5.8	11.1	11.4	3.7	18.2	9.6
Non-Indigenous (i)	per 1000 relevant births	7.6	9.7	7.5	6.2	7.0	8.1
Rate ratio (l)	no.	0.8	1.1	1.5	0.6	2.6	1.2
Rate difference (m)	no.	- 1.8	1.4	4.0	- 2.6	11.2	1.5

(a) Data are reported for New South Wales, Queensland, Western Australia, South Australia and the Northern Territory only. These five states and territories are considered to have adequate levels of Indigenous identification in mortality data. 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.

(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) Although most deaths of Indigenous children are registered, it is likely that some are not accurately identified as Indigenous. Therefore, these statistics are likely to underestimate Indigenous perinatal mortality and, depending on the under-identification in births, may either underestimate or overestimate the rates. It is also difficult to exactly identify the difference between the Indigenous and non-Indigenous perinatal mortality rates because of these data quality issues.

TABLE 4A.2.2

Table 4A.2.2 **All causes perinatal mortality, by Indigenous status, 2008–2012
(a), (b), (c), (d)**

	<i>Unit</i>	<i>NSW (e)</i>	<i>Qld (f)</i>	<i>WA (g)</i>	<i>SA</i>	<i>NT</i>	<i>Total</i>
(d) All causes of death data from 2007 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: 2008-2010 (final), 2011 (revised) and 2012 (preliminary). See Cause of Death, Australia, 2010 (cat.no. 3303.0) Explanatory Notes for further information.							
(e) Data have been revised to include previously unprocessed NSW Birth Registrations for the period 2005 to 2010.							
(f) 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.							
(g) Aboriginal and Torres Strait Islander data for Western Australia were not published in Causes of Death, Australia, 2010 (cat. no. 3303.0) due to investigations being undertaken regarding the volatility of this data. Subsequently, Aboriginal and Torres Strait Islander deaths data in WA for the years 2007, 2008 and 2009 were adjusted to correct for potential over-reporting in this period. This data was released on 22 June, 2012 in Causes of Death, Australia, 2010 (cat. no. 3303.0). This adjusted data has been included in this table.							
(h) Foetal deaths of at least 20 weeks gestation or with a birthweight of at least 400 grams.							
(i) Indigenous and non-Indigenous population estimates are available for census years only. In the intervening years, Indigenous 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 Indigenous population from the total population. In the present table, non-Indigenous population estimates have been derived by subtracting the 2011-census-based Indigenous 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.							
(j) Neonatal death is death of a live-born baby within 28 days of birth.							
(k) Perinatal deaths are all foetal deaths (at least 20 weeks gestation or at least 400 grams birthweight) plus all neonatal deaths.							
(l) Rate ratio is the mortality rate for Indigenous Australians divided by the mortality rate for non-Indigenous Australians.							
(m) Rate difference is the mortality rate for Indigenous Australians minus the mortality rate for non-Indigenous Australians.							

Source: ABS (unpublished) Perinatal Deaths, Australia, 2012.

TABLE 4A.2.3

Table 4A.2.3 **All causes perinatal mortality, by Indigenous status, 2003–2007**
(a), (b), (c), (d)

	<i>Unit</i>	<i>NSW (e)</i>	<i>Qld</i>	<i>WA (f)</i>	<i>SA</i>	<i>NT</i>	<i>Total</i>
Fetal deaths (g)							
Number of deaths							
Indigenous	no.	89	155	76	25	108	453
Non-Indigenous (h)	no.	2 281	1 653	728	505	76	5 243
Rate							
Indigenous	per 1000 relevant births	4.5	8.3	8.2	7.1	13.7	7.7
Non-Indigenous (h)	per 1000 relevant births	5.3	6.8	6.2	5.9	7.0	5.9
Rate ratio (k)	no.	0.9	1.2	1.3	1.2	2.0	1.3
Rate difference (l)	no.	- 0.7	1.6	2.0	1.2	6.7	1.8
Neonatal deaths (i)							
Number of deaths							
Indigenous	no.	82	111	47	16	74	330
Non-Indigenous (h)	no.	1 346	816	271	205	30	2 668
Rate							
Indigenous	per 1000 live births	4.2	6.0	5.1	4.6	9.5	5.6
Non-Indigenous (h)	per 1000 live births	3.1	3.4	2.3	2.4	2.8	3.0
Rate ratio (k)	no.	1.3	1.8	2.2	1.9	3.4	1.9
Rate difference (l)	no.	1.1	2.6	2.8	2.2	6.7	2.6
Perinatal deaths (j)							
Number of deaths							
Indigenous	no.	171	266	123	41	182	783
Non-Indigenous (h)	no.	3 627	2 469	999	710	106	7 911
Rate							
Indigenous	per 1000 relevant births	8.7	14.3	13.3	11.7	23.1	13.3
Non-Indigenous (h)	per 1000 relevant births	8.4	10.1	8.5	8.3	9.8	8.9
Rate ratio (k)	no.	1.0	1.4	1.6	1.4	2.4	1.5
Rate difference (l)	no.	0.4	4.2	4.8	3.4	13.3	4.4

- (a) Data are reported for New South Wales, Queensland, Western Australia, South Australia and the Northern Territory only. These five states and territories are considered to have adequate levels of Indigenous identification in mortality data. 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.
- (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) Although most deaths of Indigenous children are registered, it is likely that some are not accurately identified as Indigenous. Therefore, these statistics are likely to underestimate Indigenous perinatal mortality and, depending on the under-identification in births, may either underestimate or overestimate the rates. It is also difficult to exactly identify the difference between the Indigenous and non-Indigenous perinatal mortality rates because of these data quality issues.

TABLE 4A.2.3

Table 4A.2.3 **All causes perinatal mortality, by Indigenous status, 2003–2007
(a), (b), (c), (d)**

	<i>Unit</i>	<i>NSW (e)</i>	<i>Qld</i>	<i>WA (f)</i>	<i>SA</i>	<i>NT</i>	<i>Total</i>
(d)	All causes of death data from 2007 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: 2006-2007 (final). See Cause of Death, Australia, 2010 (cat.no. 3303.0) Explanatory Notes for further information.						
(e)	Data have been revised to include previously unprocessed NSW Birth Registrations for the period 2005 to 2007.						
(f)	Aboriginal and Torres Strait Islander data for Western Australia were not published in Causes of Death, Australia, 2010 (cat. no. 3303.0) due to investigations being undertaken regarding the volatility of this data. Subsequently, Aboriginal and Torres Strait Islander deaths data in WA for 2007 were adjusted to correct for potential over-reporting in this period. This data was released on 22 June, 2012 in Causes of Death, Australia, 2010 (cat. no. 3303.0). This adjusted data has been included in this table.						
(g)	Foetal deaths of at least 20 weeks gestation or with a birthweight of at least 400 grams.						
(h)	Indigenous and non-Indigenous population estimates are available for census years only. In the intervening years, Indigenous 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 Indigenous population from the total population. In the present table, non-Indigenous population estimates have been derived by subtracting the 2011-census-based Indigenous 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)	Neonatal death is death of a live-born baby within 28 days of birth.						
(j)	Perinatal deaths are all foetal deaths (at least 20 weeks gestation or at least 400 grams birthweight) plus all neonatal deaths.						
(k)	Rate ratio is the mortality rate for Indigenous Australians divided by the mortality rate for non-Indigenous Australians.						
(l)	Rate difference is the mortality rate for Indigenous Australians minus the mortality rate for non-Indigenous Australians.						

Source: ABS (unpublished) Perinatal Deaths, Australia, 2012.

TABLE 4A.2.4

Table 4A.2.4 **All causes infant (<1 year) mortality, by Indigenous status, NSW, Queensland, WA, SA, NT, 2008–2012 (a), (b), (c), (d), (e), (f)**

	<i>Unit</i>	<i>NSW</i>	<i>Qld (g)</i>	<i>WA (h)</i>	<i>SA</i>	<i>NT</i>	<i>Total (i)</i>
Number of deaths							
Indigenous	no.	103	182	85	26	97	493
Non-Indigenous	no.	1 745	1 320	396	290	45	3 796
Rate (j), (k)							
Indigenous	per 1000 live births	3.6	6.9	7.3	5.5	12.5	6.2
Non-Indigenous	per 1000 live births	3.7	4.5	2.8	3.1	3.8	3.7
Rate ratio (k), (l)	no.	1.0	1.5	2.6	1.8	3.2	1.7
Rate difference (k), (m)	no.	–	2.4	4.4	2.4	8.6	2.5

(a) Includes all deaths within the first year of life.

(b) Although most deaths of Indigenous people are registered, it is likely that some are not accurately identified as Indigenous. Therefore, these data are likely to underestimate the Indigenous all causes mortality rate.

(c) Data are reported individually by jurisdiction of residence for NSW, Qld, WA, SA and the NT only. These 5 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.

(d) Data are presented in five-year groupings due to volatility of the small numbers involved.

(e) Data are based on year of registration. See data quality statements for a more detailed explanation.

(f) Some totals and figures may not compute due to the effects of using different denominators and of rounding.

(g) Care should be taken when interpreting deaths data for Qld as they are affected by recent changes in the timeliness of birth and deaths registrations. Qld deaths data for 2010 have been adjusted to minimise the the impact of late registration of deaths on mortality indicators. See data quality statements for more information.

(h) Due to potential over-reporting of WA Indigenous deaths for 2007, 2008 and 2009, WA mortality data were not previously supplied in 2011. Corrected WA Indigenous mortality data for these years are used in these calculations. See data quality statements for more information.

(i) Total includes data for NSW, Qld, WA, SA and the NT only. These 5 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) Infant deaths per 1000 live births. The volatility in infant mortality rates is partially due to the relatively small number of infant deaths registered.

(k) Data have been revised to include previously unprocessed NSW Birth Registrations for the period 2005 to 2010.

(l) Rate ratio is the Indigenous mortality rate divided by the non-Indigenous mortality rate.

(m) Rate difference is the Indigenous mortality rate less the non-Indigenous mortality rate.

– Nil or rounded to zero.

Source: ABS (unpublished) Deaths, Australia, 2012; ABS (unpublished) Births, Australia, 2012.

TABLE 4A.2.5

Table 4A.2.5 All causes infant (<1 year) mortality, 2003–2007 (a), (b), (c), (d)

	<i>Unit</i>	<i>NSW</i>	<i>Qld (e)</i>	<i>WA (f)</i>	<i>SA</i>	<i>NT</i>	<i>Total</i>
Number of deaths							
Indigenous	no.	147	176	104	28	121	576
Non-Indigenous	no.	1 831	1 136	399	314	49	3 729
Rate (g), (h)							
Indigenous	per 1000 live births	7.8	9.6	11.8	7.8	16.3	10.1
Non-Indigenous	per 1000 live births	4.2	4.8	3.5	3.7	4.5	4.2
Rate ratio (h), (i)	no.	1.9	2.0	3.4	2.1	3.6	2.4
Rate difference (h), (j)	no.	3.6	4.8	8.3	4.0	11.8	5.9

(a) Includes all deaths within the first year of life.

(b) Data are reported individually by jurisdiction of residence for NSW, Qld, 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.

(c) Data are presented in five-year groupings due to volatility of the small numbers involved.

(d) Although most deaths of Indigenous people are registered, it is likely that some are not accurately identified as Indigenous. Therefore, these data are likely to underestimate the Indigenous all causes mortality rate.

(e) Care should be taken when interpreting perinatal and infant crude mortality rates for Qld due to recent changes in the timeliness of birth registrations.

(f) Due to potential over-reporting of WA Indigenous deaths for 2007, 2008 and 2009, WA mortality data were not previously supplied in 2011. Corrected WA Indigenous mortality data for these years are used in these calculations. See data quality statements for more information.

(g) For infant deaths (less than one year), the rates represent the number of deaths per 1000 live births.

(h) Data have been revised to include previously unprocessed NSW Birth Registrations for the period 2005 to 2010.

(i) Rate ratio is the Indigenous mortality rate divided by the non-Indigenous mortality rate.

(j) Rate difference is the Indigenous mortality rate less the non-Indigenous mortality rate.

Source: ABS (unpublished) Deaths, Australia, 2012.

TABLE 4A.2.6

Table 4A.2.6 **All causes child (1–4 years) mortality, by Indigenous status, NSW, Queensland, WA, SA, NT, 2008–2012 (a), (b), (c), (d), (e), (f), (g)**

	<i>Unit</i>	<i>NSW</i>	<i>Qld (h)</i>	<i>WA (i)</i>	<i>SA</i>	<i>NT</i>	<i>Total</i>
Number of deaths							
Indigenous	no.	27	35	25	5	25	117
Non-Indigenous	no.	274	217	95	74	10	670
Rate (j)							
Indigenous	per 100 000 persons	26.0	35.8	58.7	28.3	80.6	40.0
Non-Indigenous	per 100 000 persons	15.6	19.7	16.8	20.2	23.5	17.5
Rate ratio (k)	no.	1.7	1.8	3.5	1.4	3.4	2.3
Rate difference (l)	no.	10.5	16.0	41.9	8.2	57.1	22.5

- (a) Includes deaths of all children aged 1–4 years. Records with not stated age at death have been pro-rated across this age group.
- (b) Although most deaths of Indigenous people are registered, it is likely that some are not accurately identified as Indigenous. Therefore, these data are likely to underestimate the Indigenous all causes mortality rate.
- (c) Data are based on jurisdiction of residence for NSW, Qld, WA, SA and the NT only. These 5 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.
- (d) Indigenous and non-Indigenous population estimates are available for Census years only. In the intervening years, Indigenous 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 Indigenous population estimates/projections from the total population. In the present table, non-Indigenous population estimates have been derived by subtracting the 2011 Census-based Indigenous population estimates/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. Total population estimates for 2012, used in the calculation of non-Indigenous comparison rates, are preliminary estimates.
- (e) The average of the five years of population data has been used as the denominator for child mortality rates.
- (f) Data are based on year of registration. See data quality statements for a more detailed explanation.
- (g) Some totals and figures may not compute due to the effects of using different denominators and of rounding.
- (h) Care should be taken when interpreting deaths data for Queensland as they are affected by recent changes in the timeliness of birth and deaths registrations. Queensland deaths data for 2010 have been adjusted to minimise the the impact of late registration of deaths on mortality indicators. See data quality statements for more information.
- (i) Due to potential over-reporting of WA Indigenous deaths for 2007, 2008 and 2009, WA mortality data were not previously supplied in 2011. Corrected WA Indigenous mortality data for these years are now available. See data quality statements for more information.
- (j) For child deaths (1–4 years), the rates represent the number of deaths per 100 000 Estimated Resident Population (1–4 years) for the 5 year average.
- (k) Rate ratio is the Indigenous mortality rate divided by the non-Indigenous mortality rate.
- (l) Rate difference is the Indigenous mortality rate less the non-Indigenous mortality rate.

TABLE 4A.2.6

Table 4A.2.6 **All causes child (1–4 years) mortality, by Indigenous status, NSW, Queensland, WA, SA, NT, 2008–2012 (a), (b), (c), (d), (e), (f), (g)**

	<i>Unit</i>	<i>NSW</i>	<i>Qld (h)</i>	<i>WA (i)</i>	<i>SA</i>	<i>NT</i>	<i>Total</i>
<i>Source:</i> ABS (unpublished) Deaths, Australia, 2012.							

TABLE 4A.2.7

Table 4A.2.7 **All causes child (1–4 years) mortality, 2003–2007 (a), (b), (c), (d), (e)**

	<i>Unit</i>	<i>NSW</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>NT</i>	<i>Total</i>
Number of deaths							
Indigenous	no.	22	43	25	5	21	116
Non-Indigenous	no.	377	247	100	73	10	807
Rate (f)							
Indigenous	per 100 000 persons	22.3	47.1	60.3	30.5	65.7	41.5
Non-Indigenous	per 100 000 persons	23.3	26.2	21.2	21.3	26.1	23.6
Rate ratio (g)	no.	1.0	1.8	2.8	1.4	2.5	1.8
Rate difference (h)	no.	- 1.0	20.9	39.1	9.2	39.6	17.8

(a) Indigenous and non-Indigenous population estimates are available for Census years only. In the intervening years, Indigenous 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 Indigenous population estimates/projections from the total population. In the present table, non-Indigenous population estimates have been derived by subtracting the 2011 Census-based Indigenous population estimates/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. Total population estimates for 2012, used in the calculation of non-Indigenous comparison rates, are preliminary estimates.

(b) Includes deaths of all children aged 1–4 years. Records with not stated age at death have been pro-rated across this age group.

(c) Data are based on jurisdiction of residence for NSW, Qld, WA, SA and the NT only. These 5 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.

(d) The average of the five years of population data has been used as the denominator for child mortality rates.

(e) Although most deaths of Indigenous people are registered, it is likely that some are not accurately identified as Indigenous. Therefore, these data are likely to underestimate the Indigenous all causes mortality rate.

(f) For child deaths (1–4 years), the rates represent the number of deaths per 100 000 Estimated Resident Population (1–4 years) for the 5 year average.

(g) Rate ratio is the Indigenous mortality rate divided by the non-Indigenous mortality rate.

(h) Rate difference is the Indigenous mortality rate less the non-Indigenous mortality rate.

Source: ABS (unpublished) Deaths, Australia, 2012.

TABLE 4A.2.8

Table 4A.2.8 **All causes child (0–4 years) mortality, by Indigenous status, NSW, Queensland, WA, SA, NT, 2008–2012 (a), (b), (c), (d), (e), (f), (g), (h)**

	<i>Unit</i>	<i>NSW</i>	<i>Qld (i)</i>	<i>WA (j)</i>	<i>SA</i>	<i>NT</i>	<i>Total</i>
Number of deaths							
Indigenous	no.	130	217	110	31	122	610
Non-Indigenous	no.	2 019	1 537	491	364	55	4 466
Rate (k)							
Indigenous	per 100 000 persons	100.1	176.8	207.9	139.9	317.9	166.6
Non-Indigenous	per 100 000 persons	91.3	111.2	69.0	79.0	101.2	92.6
Rate ratio (l)	no.	1.1	1.6	3.0	1.8	3.1	1.8
Rate difference (m)	no.	8.8	65.5	138.9	60.9	216.8	74.0

(a) Includes deaths of all children aged 0–4 years. Records with not stated age at death have been pro-rated across this age group.

(b) Although most deaths of Indigenous people are registered, it is likely that some are not accurately identified as Indigenous. Therefore, these data are likely to underestimate the Indigenous all causes mortality rate.

(c) Data are based on jurisdiction of residence for NSW, Qld, WA, SA and the NT only. These 5 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.

(d) Indigenous and non-Indigenous population estimates are available for Census years only. In the intervening years, Indigenous 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 Indigenous population estimates/projections from the total population. In the present table, non-Indigenous population estimates have been derived by subtracting the 2011 Census-based Indigenous population estimates/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. Total population estimates for 2012, used in the calculation of non-Indigenous comparison rates, are preliminary estimates.

(e) Data are presented in five-year groupings due to volatility of the small numbers involved.

(f) Data are based on year of registration. See data quality statements for a more detailed explanation.

(g) Some totals and figures may not compute due to the effects of using different denominators and of rounding.

(h) The average of the five years of population data has been used as the denominator for child mortality rates.

(i) Care should be taken when interpreting deaths data for Queensland as they are affected by recent changes in the timeliness of birth and deaths registrations. Queensland deaths data for 2010 have been adjusted to minimise the the impact of late registration of deaths on mortality indicators. See data quality statements for more information.

(j) Due to potential over-reporting of WA Indigenous deaths for 2007, 2008 and 2009, WA mortality data were not previously supplied in 2011. Corrected WA Indigenous mortality data for these years are now available. See data quality statements for more information.

(k) For child deaths (0–4 years), the rates represent the number of deaths per 100 000 Estimated Resident Population (0–4 years) for the 5 year average.

(l) Rate ratio is the Indigenous mortality rate divided by the non-Indigenous mortality rate.

TABLE 4A.2.8

Table 4A.2.8 **All causes child (0–4 years) mortality, by Indigenous status, NSW, Queensland, WA, SA, NT, 2008–2012 (a), (b), (c), (d), (e), (f), (g), (h)**

	<i>Unit</i>	<i>NSW</i>	<i>Qld (i)</i>	<i>WA (j)</i>	<i>SA</i>	<i>NT</i>	<i>Total</i>
--	-------------	------------	----------------	---------------	-----------	-----------	--------------

(m) Rate difference is the Indigenous mortality rate less the non-Indigenous mortality rate.

Source: ABS (unpublished) Deaths, Australia, 2012.

TABLE 4A.2.9

Table 4A.2.9 **All causes child (0–4 years) mortality, 2003–2007 (a), (b), (c), (d), (e), (f)**

	<i>Unit</i>	<i>NSW</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>NT</i>	<i>Total</i>
Number of deaths							
Indigenous	no.	169	219	130	33	142	693
Non-Indigenous	no.	2 208	1 383	499	387	59	4 536
Rate (g)							
Indigenous	per 100 000 persons	135.7	191.1	248.1	160.9	352.9	196.7
Non-Indigenous	per 100 000 persons	108.4	117.0	84.4	90.7	122.7	105.8
Rate ratio (h)	no.	1.3	1.6	2.9	1.8	2.9	1.9
Rate difference (i)	no.	27.3	74.1	163.7	70.3	232.0	90.9

- (a) Indigenous and non-Indigenous population estimates are available for Census years only. In the intervening years, Indigenous 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 Indigenous population estimates/projections from the total population. In the present table, non-Indigenous population estimates have been derived by subtracting the 2011 Census-based Indigenous population estimates/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. Total population estimates for 2012, used in the calculation of non-Indigenous comparison rates, are preliminary estimates.
- (b) Includes deaths of all children aged 0–4 years. Records with not stated age at death have been pro-rated across this age group.
- (c) Data are based on jurisdiction of residence for NSW, Qld, WA, SA and the NT only. These 5 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.
- (d) Data are presented in five-year groupings due to volatility of the small numbers involved.
- (e) Although most deaths of Indigenous people are registered, it is likely that some are not accurately identified as Indigenous. Therefore, these data are likely to underestimate the Indigenous all causes mortality rate.
- (f) The average of the five years of population data has been used as the denominator for child mortality rates.
- (g) For child deaths (0–4 years), the rates represent the number of deaths per 100 000 Estimated Resident Population (0–4 years) for the 5 year average.
- (h) Rate ratio is the Indigenous mortality rate divided by the non-Indigenous mortality rate.
- (i) Rate difference is the Indigenous mortality rate less the non-Indigenous mortality rate.

Source: ABS (unpublished) Deaths, Australia, 2012.

TABLE 4A.2.10

Table 4A.2.10 **Mortality rates for selected causes of death, perinatal deaths, 2008–2012 (a), (b), (c), (d), (e), (f), (g), (h), (i)**

	Indigenous			Non-Indigenous			Rate ratio (l)	Rate difference (m)
	Number	Rate per 1000 relevant births (j)	Crude percentage % (k)	Number	Rate per 1000 relevant births (j)	Crude percentage % (k)		
Main condition in the fetus/infant								
Disorders related to length of gestation and fetal growth (P05–P08)	267	3.4	35.6	2 498	2.5	30.5	1.4	1.0
Respiratory and cardiovascular disorders specific to the perinatal period (P20–P29)	62	0.8	8.3	533	0.5	6.5	1.5	0.3
Infections specific to the perinatal period (P35–P39)	18	0.2	2.4	141	0.1	1.7	1.7	0.1
Other disorders originating in the perinatal period (P90–P96)	237	3.0	31.6	2 779	2.7	33.9	1.1	0.3
Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	113	1.4	15.1	1 634	1.6	19.9	0.9	- 0.2
Other conditions (n)	52	0.7	6.9	613	0.6	7.5	1.1	0.1
Total deaths	749	9.6	100.0	8 198	8.1	100.0	1.2	1.5
Main condition in the mother, fetus and newborn affected by:								
Maternal conditions that may be unrelated to present pregnancy (P00)	60	0.8	8.0	445	0.4	5.4	1.8	0.3
Maternal complications of pregnancy (P01)	104	1.3	13.9	1 081	1.1	13.2	1.3	0.3

TABLE 4A.2.10

Table 4A.2.10 **Mortality rates for selected causes of death, perinatal deaths, 2008–2012 (a), (b), (c), (d), (e), (f), (g), (h), (i)**

	<i>Indigenous</i>			<i>Non-Indigenous</i>			<i>Rate ratio (l)</i>	<i>Rate difference (m)</i>
	<i>Number</i>	<i>Rate per 1000 relevant births (j)</i>	<i>Crude percentage % (k)</i>	<i>Number</i>	<i>Rate per 1000 relevant births (j)</i>	<i>Crude percentage % (k)</i>		
Complications of placenta, cord and membranes (P02)	97	1.2	13.0	1 138	1.1	13.9	1.1	0.1
Other complications of labour and delivery and noxious influences transmitted via placenta or breast milk (P03-P04)	40	0.5	5.3	532	0.5	6.5	1.0	–
Total deaths (o)	749	9.6	100.0	8 198	8.1	100.0	1.2	1.5

- (a) Causes of death data for 2007-2010 have undergone two years of revisions and are now final. See ABS *Causes of Death, Australia, 2012* (Cat. no. 3303.0) Technical Note: Causes of Death Revisions, and Explanatory Notes 28-32.
- (b) Causes of death data for 2011 have been revised and are subject to a revisions process. See ABS *Causes of Death, Australia, 2012* (Cat. no. 3303.0) Technical Note: Causes of Death Revisions.
- (c) Causes of death data for 2012 are preliminary and subject to a revisions process. See ABS *Causes of Death, Australia, 2012* (Cat. no. 3303.0) Technical Note: Causes of Death Revisions.
- (d) Data are based on NSW, Queensland, WA, SA and the NT only. These five states have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis. They do not represent a quasi-Australia figure.
- (e) Perinatal deaths are all fetal deaths (at least 20 weeks gestation or at least 400 grams birth weight) plus all neonatal deaths. See *Perinatal Deaths, Australia* (ABS Cat. no. 3304.0) Glossary for further information.
- (f) Data are presented in 5-year groupings due to volatility of the small numbers involved.
- (g) 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. See data quality statements for a more detailed explanation.

TABLE 4A.2.10

Table 4A.2.10 **Mortality rates for selected causes of death, perinatal deaths, 2008–2012 (a), (b), (c), (d), (e), (f), (g), (h), (i)**

	Indigenous			Non-Indigenous			Rate ratio (l)	Rate difference (m)
	Number	Rate per 1000 relevant births (j)	Crude percentage % (k)	Number	Rate per 1000 relevant births (j)	Crude percentage % (k)		
(h) Aboriginal and Torres Strait Islander data for Western Australia were not published in Causes of Death, Australia, 2010 (cat. no. 3303.0) due to investigations being undertaken regarding the volatility of this data. Subsequently, Aboriginal and Torres Strait Islander deaths data in WA for the years 2007, 2008 and 2009 were adjusted to correct for potential over-reporting in this period. This data was released on 22 June, 2012 in Causes of Death, Australia, 2010 (cat. no. 3303.0). This adjusted data has been included in this table.								
(i) Deaths where the Indigenous status of the deceased was not stated are excluded from analysis.								
(j) Crude rates for perinatal deaths represent the number of deaths per 1000 total relevant births which comprises live births and fetal deaths (with at least 20 weeks gestation or at least 400 grams birth weight).								
(k) Crude percentage is number of deaths by cause divided by all deaths registered during the five year period. Crude percentages cannot be compared across jurisdictions or across years.								
(l) Rate ratio calculated by dividing Indigenous rates by non-Indigenous rates.								
(m) Rate difference is the Indigenous rate less the non-Indigenous rate.								
(n) Other conditions' consist of all conditions excluding the selected causes displayed in the table.								
(o) Includes 'No condition in mother'. – Nil or rounded to zero.								
Source: ABS (unpublished) Causes of Death, Australia, 2012.								

TABLE 4A.2.11

Table 4A.2.11 **Mortality rates for selected causes of death, perinatal deaths, 2003–2007 (a), (b), (c), (d), (e)**

	Indigenous			Non-Indigenous (f)			Rate ratio (i)	Rate difference (j)
	Number	Rate per 1000 relevant births (g)	Crude percentage % (h)	Number	Rate per 1000 relevant births (g)	Crude percentage % (h)		
Main condition in the fetus/infant								
Disorders related to length of gestation and fetal growth (P05–P08)	249	4.2	31.8	1 985	2.2	25.1	1.9	2.0
Respiratory and cardiovascular disorders specific to the perinatal period (P20–P29)	76	1.3	9.7	843	0.9	10.7	1.4	0.3
Infections specific to the perinatal period (P35–P39)	26	0.4	3.3	156	0.2	2.0	2.5	0.3
Other disorders originating in the perinatal period (P90–P96)	258	4.4	33.0	2 740	3.1	34.6	1.4	1.3
Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	95	1.6	12.1	1 551	1.7	19.6	0.9	- 0.1
Other conditions (k)	79	1.3	20.1	636	0.7	8.0	1.9	0.6
Total deaths	783	13.3	100.0	7 911	8.9	100.0	1.5	4.4
Main condition in the mother, fetus and newborn affected by:								
Maternal conditions that may be unrelated to present pregnancy (P00)	85	1.4	10.9	704	0.8	8.9	1.8	0.7
Maternal complications of pregnancy (P01)	101	1.7	12.9	1 163	1.3	14.7	1.3	0.4

TABLE 4A.2.11

Table 4A.2.11 **Mortality rates for selected causes of death, perinatal deaths, 2003–2007 (a), (b), (c), (d), (e)**

	Indigenous			Non-Indigenous (f)			Rate ratio (i)	Rate difference (j)
	Number	Rate per 1000 relevant births (g)	Crude percentage % (h)	Number	Rate per 1000 relevant births (g)	Crude percentage % (h)		
Complications of placenta, cord and membranes (P02)	162	2.7	20.7	1 516	1.7	19.2	1.6	1.1
Other complications of labour and delivery and noxious influences transmitted via placenta or breast milk (P03-P04)	24	0.4	3.1	347	0.4	4.4	1.0	–
Total deaths (l)	783	13.3	100.0	7 911	8.9	100.0	1.5	4.4

- (a) 2006 and 2007 data have undergone revisions and are now final. See *Causes of Death, Australia* (ABS Cat. no. 3303.0) Technical Note: Causes of Death — Revisions Process, and Explanatory Notes 28–32.
- (b) Data are based on NSW, Queensland, WA, SA and the NT only. These five states have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis. They do not represent a quasi-Australia figure.
- (c) Perinatal deaths are all fetal deaths (at least 20 weeks gestation or at least 400 grams birth weight) plus all neonatal deaths. See *Perinatal Deaths, Australia* (ABS Cat. no. 3304.0) Glossary for further information.
- (d) Data are presented in 5-year groupings due to volatility of the small numbers involved.
- (e) Aboriginal and Torres Strait Islander data for Western Australia were not published in *Causes of Death, Australia, 2010* (cat. no. 3303.0) due to investigations being undertaken regarding the volatility of this data. Subsequently, Aboriginal and Torres Strait Islander deaths data in WA for the years 2007, 2008 and 2009 were adjusted to correct for potential over-reporting in this period. This data was released on 22 June, 2012 in *Causes of Death, Australia, 2010* (cat. no. 3303.0). This adjusted data has been included in this table.
- (f) Deaths where the Indigenous status of the deceased was not stated are excluded from analysis.
- (g) Crude rates for perinatal deaths represent the number of deaths per 1000 total relevant births which comprises live births and fetal deaths (with at least 20 weeks gestation or at least 400 grams birth weight).
- (h) Crude percentage is number of deaths by cause divided by all deaths registered during the five year period. Crude percentages cannot be compared across jurisdictions or across years.
- (i) Rate ratio calculated by dividing Indigenous rates by non-Indigenous rates.

TABLE 4A.2.11

Table 4A.2.11 **Mortality rates for selected causes of death, perinatal deaths, 2003–2007 (a), (b), (c), (d), (e)**

<i>Indigenous</i>			<i>Non-Indigenous (f)</i>			<i>Rate ratio (i)</i>	<i>Rate difference (j)</i>
<i>Number</i>	<i>Rate per 1000 relevant births (g)</i>	<i>Crude percentage % (h)</i>	<i>Number</i>	<i>Rate per 1000 relevant births (g)</i>	<i>Crude percentage % (h)</i>		

(j) Rate difference is the Indigenous rate less the non-Indigenous rate.

(k) Other conditions' consist of all conditions excluding the selected causes displayed in the table.

(l) Includes 'No condition in mother'.

– Nil or rounded to zero.

Source: ABS (unpublished) Causes of Death, Australia, 2012.

TABLE 4A.2.12

Table 4A.2.12 **Mortality rates for selected causes of death, infant deaths, 2008–2012 (a), (b), (c), (d), (e), (f), (g), (h), (i)**

	<i>Indigenous</i>			<i>Non-Indigenous</i>			<i>Rate ratio (j)</i>	<i>Rate difference (k)</i>
	<i>Number</i>	<i>Rate per 1000 live births</i>	<i>Crude percentage %</i>	<i>Number</i>	<i>Rate per 1000 live births</i>	<i>Crude percentage %</i>		
Certain conditions originating in the perinatal period (P00–P96)	237	3.0	48.1	1 893	1.9	49.9	1.6	1.1
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00–R99)	96	1.2	19.5	368	0.4	9.7	3.0	0.8
Sudden infant death syndrome (R95)	46	0.6	9.3	245	0.2	6.5	3.0	0.4
Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	74	0.9	15.0	992	1.0	26.1	0.9	- 0.1
Diseases of the respiratory system (J00–J99)	20	0.3	4.1	69	0.1	1.8	3.0	0.2
External causes of morbidity and mortality (V01–Y98)	17	0.2	3.4	104	0.1	2.7	2.0	0.1
Certain infectious and parasitic diseases (A00–B99)	19	0.2	3.9	51	0.1	1.3	2.0	0.1
Diseases of the circulatory system (I00–I99)	9	0.1	1.8	72	0.1	1.9	1.0	–
Other causes (l)	21	0.3	4.3	247	0.2	6.5	1.5	0.1
All causes	493	6.2	100.0	3 796	3.7	100.0	1.7	2.5

(a) Data are reported for New South Wales, Queensland, Western Australia, South Australia and the Northern Territory only. These five states and territories are considered to have adequate levels of Indigenous identification in mortality data. 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.

(b) Although most deaths of Indigenous infants are registered, it is likely that some are not accurately identified as Indigenous. Therefore, these statistics are likely to underestimate Indigenous infant deaths and, depending on the under-identification in births, may either underestimate or overestimate the rates. Different causes of death may have levels of completeness of identification of Indigenous deaths that differ from the all-cause under-identification (coverage) estimates.

TABLE 4A.2.12

Table 4A.2.12 **Mortality rates for selected causes of death, infant deaths, 2008–2012 (a), (b), (c), (d), (e), (f), (g), (h), (i)**

	Indigenous			Non-Indigenous				
	Number	Rate per 1000 live births	Crude percentage %	Number	Rate per 1000 live births	Crude percentage %	Rate ratio (j)	Rate difference (k)
(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 births for the mid-point year for the time period.							
(d)	Because of changes in the level of accuracy of Indigenous identification in the births and deaths data over time, caution should be used in interpreting changes in Indigenous infant mortality rates. It is also difficult to exactly identify the difference between the Indigenous and non-Indigenous infant mortality rates because of these data quality issues.							
(e)	All causes of death data from 2007 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: 2008-2010 (final), 2011 (revised) and 2012 (preliminary). See Cause of Death, Australia, 2010 (cat.no. 3303.0) Explanatory Notes for further information.							
(f)	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.							
(g)	Aboriginal and Torres Strait Islander data for Western Australia were not published in Causes of Death, Australia, 2010 (cat. no. 3303.0) due to investigations being undertaken regarding the volatility of this data. Subsequently, Aboriginal and Torres Strait Islander deaths data in WA for the years 2007, 2008 and 2009 were adjusted to correct for potential over-reporting in this period. This data was released on 22 June, 2012 in Causes of Death, Australia, 2010 (cat. no. 3303.0). This adjusted data has been included in this table.							
(h)	Data have been revised to include previously unprocessed NSW Birth Registrations for the period 2008 to 2010.							
(i)	Indigenous and non-Indigenous population estimates are available for census years only. In the intervening years, Indigenous 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 Indigenous population from the total population. In the present table, non-Indigenous population estimates have been derived by subtracting the 2011-census-based Indigenous 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.							
(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.							

TABLE 4A.2.12

Table 4A.2.12 **Mortality rates for selected causes of death, infant deaths, 2008–2012 (a), (b), (c), (d), (e), (f), (g), (h), (i)**

	<i>Indigenous</i>			<i>Non-Indigenous</i>			<i>Rate ratio (j)</i>	<i>Rate difference (k)</i>
	<i>Number</i>	<i>Rate per 1000 live births</i>	<i>Crude percentage %</i>	<i>Number</i>	<i>Rate per 1000 live births</i>	<i>Crude percentage %</i>		
(l) Other conditions include: neoplasms; diseases of blood and blood-forming organs; endocrine, nutritional and metabolic diseases; mental and behavioural disorders; diseases of the nervous system; diseases of the eye and adnexa; diseases of the ear and mastoid process; diseases of the digestive system; diseases of the musculoskeletal system and connective tissues; diseases of the genitourinary system; and diseases of the skin and subcutaneous tissue.								

Source: ABS (unpublished) Causes of Death, Australia, 2012; ABS (unpublished) Births, Australia, 2012.

TABLE 4A.2.13

Table 4A.2.13 **Mortality rates for selected causes of death, infant deaths, 2003–2007 (a), (b), (c), (d), (e), (f), (g), (h), (i), (j)**

	<i>Indigenous</i>			<i>Non-Indigenous</i>			<i>Rate ratio (k)</i>	<i>Rate difference (l)</i>
	<i>Number</i>	<i>Rate per 1000 live births</i>	<i>Crude percentage %</i>	<i>Number</i>	<i>Rate per 1000 live births</i>	<i>Crude percentage %</i>		
Certain conditions originating in the perinatal period (P00–P96)	264	4.6	45.8	1 858	2.5	49.8	1.8	2.1
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00–R99)	113	2.0	19.6	360	0.4	9.7	5.0	1.6
Sudden infant death syndrome (R95)	52	0.9	9.0	227	0.3	6.1	3.0	0.6
Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	73	1.3	12.7	911	1.0	24.4	1.3	0.3
Diseases of the respiratory system (J00–J99)	39	0.7	6.8	94	0.1	2.5	7.0	0.6
Injury and poisoning (V01–Y99)	29	0.5	5.0	115	0.1	3.1	5.0	0.4
Certain infectious and parasitic diseases (A00–B99)	12	0.2	2.1	52	0.1	1.4	2.0	0.1
Diseases of the circulatory system (I00–I99)	14	0.2	2.4	67	0.1	1.8	2.0	0.1
Other causes (m)	32	0.6	5.6	272	0.3	7.3	2.0	0.3
All causes	576	10.1	100.0	3 729	4.2	100.0	2.4	5.9

- (a) Data are reported for New South Wales, Queensland, Western Australia, South Australia and the Northern Territory only. These five states and territories are considered to have adequate levels of Indigenous identification in mortality data. 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.
- (b) Although most deaths of Indigenous infants are registered, it is likely that some are not accurately identified as Indigenous. Therefore, these statistics are likely to underestimate Indigenous infant deaths and, depending on the under-identification in births, may either underestimate or overestimate the rates. Different causes of death may have levels of completeness of identification of Indigenous deaths that differ from the all-cause under-identification (coverage) estimates.

TABLE 4A.2.13

Table 4A.2.13 **Mortality rates for selected causes of death, infant deaths, 2003–2007 (a), (b), (c), (d), (e), (f), (g), (h), (i), (j)**

	Indigenous			Non-Indigenous				
	Number	Rate per 1000 live births	Crude percentage %	Number	Rate per 1000 live births	Crude percentage %	Rate ratio (k)	Rate difference (l)
(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 births for the mid-point year for the time period.							
(d)	Because of changes in the level of accuracy of Indigenous identification in the births and deaths data over time, caution should be used in interpreting changes in Indigenous infant mortality rates. It is also difficult to exactly identify the difference between the Indigenous and non-Indigenous infant mortality rates because of these data quality issues.							
(e)	Deaths prior to 2007 are by year of registration and state/territory of usual residence. Deaths from 2007 onwards are by reference year and state/territory of usual residence. Registration year prior to 2007 is equivalent to reference year from 2007 onwards.							
(f)	All causes of death data from 2007 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: 2003-2007 (final). See Cause of Death, Australia, 2010 (cat.no. 3303.0) Explanatory Notes for further information.							
(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)	Aboriginal and Torres Strait Islander data for Western Australia were not published in Causes of Death, Australia, 2010 (cat. no. 3303.0) due to investigations being undertaken regarding the volatility of this data. Subsequently, Aboriginal and Torres Strait Islander deaths data in WA for the years 2007, 2008 and 2009 were adjusted to correct for potential over-reporting in this period. This data was released on 22 June, 2012 in Causes of Death, Australia, 2010 (cat. no. 3303.0). This adjusted data has been included in this table.							
(i)	Data have been revised to include previously unprocessed NSW Birth Registrations for the period 2008 to 2010.							
(j)	Indigenous and non-Indigenous population estimates are available for census years only. In the intervening years, Indigenous 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 Indigenous population from the total population. In the present table, non-Indigenous population estimates have been derived by subtracting the 2011-census-based Indigenous 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.							
(k)	Rate ratio is the mortality rate for Indigenous Australians divided by the mortality rate for non-Indigenous Australians							
(l)	Rate difference is the mortality rate for Indigenous Australians minus the mortality rate for non-Indigenous Australians.							

TABLE 4A.2.13

Table 4A.2.13 **Mortality rates for selected causes of death, infant deaths, 2003–2007 (a), (b), (c), (d), (e), (f), (g), (h), (i), (j)**

	<i>Indigenous</i>			<i>Non-Indigenous</i>			<i>Rate ratio (k)</i>	<i>Rate difference (l)</i>
	<i>Number</i>	<i>Rate per 1000 live births</i>	<i>Crude percentage %</i>	<i>Number</i>	<i>Rate per 1000 live births</i>	<i>Crude percentage %</i>		
(m) Other conditions include: neoplasms; diseases of blood and blood-forming organs; endocrine, nutritional and metabolic diseases; mental and behavioural disorders; diseases of the nervous system; diseases of the eye and adnexa; diseases of the ear and mastoid process; diseases of the digestive system; diseases of the musculoskeletal system and connective tissues; diseases of the genitourinary system; and diseases of the skin and subcutaneous tissue.								
<i>Source:</i> ABS (unpublished) Causes of Death, Australia, 2012; ABS (unpublished) Births, Australia, 2012.								

TABLE 4A.2.14

Table 4A.2.14 **Mortality rates for selected causes of death, children (1–4 years) deaths, 2008–2012 (a), (b), (c), (d), (e), (f), (g), (h), (i), (j)**

	<i>Indigenous</i>			<i>Non-Indigenous</i>			<i>Rate ratio (k)</i>	<i>Rate difference (l)</i>
	<i>Number</i>	<i>Rate per 100 000</i>	<i>Crude percentage %</i>	<i>Number</i>	<i>Rate per 100 000</i>	<i>Crude percentage %</i>		
Certain conditions originating in the perinatal period (P00–P96)	3	np	2.6	14	0.4	2.1	np	np
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00–R99)	7	2.4	6.0	34	0.9	5.1	2.7	1.5
Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	7	2.4	6.0	71	1.9	10.6	1.3	0.5
Injury & poisoning (V01–Y98)	62	21.2	53.0	244	6.4	36.4	3.3	14.8
Diseases of the respiratory system (J00–J99)	8	2.7	6.8	40	1.0	6.0	2.7	1.7
Diseases of the nervous system (G00–G99)	5	1.7	4.3	63	1.6	9.4	1.1	0.1
Certain infectious and parasitic diseases (A00–B99)	5	1.7	4.3	38	1.0	5.7	1.7	0.7
Diseases of the circulatory system (I00–I99)	11	3.8	9.4	32	0.8	4.8	4.8	3.0
Other causes (m)	10	3.4	8.5	134	3.5	20.0	1.0	- 0.1
All causes	117	39.9	100.0	670	17.5	100.0	2.3	22.4

(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 Indigenous 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.

TABLE 4A.2.14

Table 4A.2.14 **Mortality rates for selected causes of death, children (1–4 years) deaths, 2008–2012 (a), (b), (c), (d), (e), (f), (g), (h), (i), (j)**

	Indigenous			Non-Indigenous				
	Number	Rate per 100 000	Crude percentage %	Number	Rate per 100 000	Crude percentage %	Rate ratio (k)	Rate difference (l)
<p>(b) Although most deaths of Indigenous children are registered, it is likely that some are not accurately identified as Indigenous. Therefore, these statistics are likely to underestimate Indigenous child mortality and, depending on the under-identification in births, may either underestimate or overestimate the rates. Different causes of death may have levels of completeness of identification of Indigenous deaths that differ from the all-cause under-identification.</p> <p>(c) Because of changes in the level of accuracy of Indigenous identification in the births and deaths data over time, caution should be used in interpreting changes in Indigenous infant mortality rates. It is also difficult to exactly identify the difference between the Indigenous and non-Indigenous child mortality rates because of these data quality issues.</p> <p>(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 average of the population for the time period.</p> <p>(e) 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.</p> <p>(f) Aboriginal and Torres Strait Islander data for Western Australia were not published in Causes of Death, Australia, 2010 (cat. no. 3303.0) due to investigations being undertaken regarding the volatility of this data. Subsequently, Aboriginal and Torres Strait Islander deaths data in WA for the years 2007, 2008 and 2009 were adjusted to correct for potential over-reporting in this period. This data was released on 22 June, 2012 in Causes of Death, Australia, 2010 (cat. no. 3303.0).</p> <p>(g) All causes of death data from 2007 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: 2008-2010 (final), 2011 (revised) and 2012 (preliminary). See Cause of Death, Australia, 2010 (cat.no. 3303.0) Explanatory Notes for further information.</p> <p>(h) Includes all deaths of children aged 1-4 years.</p> <p>(i) These data exclude 23 registered deaths where the Indigenous status was not stated over the period 2008-2012.</p>								

TABLE 4A.2.14

Table 4A.2.14 **Mortality rates for selected causes of death, children (1–4 years) deaths, 2008–2012 (a), (b), (c), (d), (e), (f), (g), (h), (i), (j)**

	Indigenous			Non-Indigenous			Rate ratio (k)	Rate difference (l)
	Number	Rate per 100 000	Crude percentage %	Number	Rate per 100 000	Crude percentage %		
(j)	Indigenous and non-Indigenous population estimates are available for census years only. In the intervening years, Indigenous 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 Indigenous population from the total population. In the present table, non-Indigenous population estimates have been derived by subtracting the 2011-census-based Indigenous 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.							
(k)	Rate ratio is the mortality rate for Indigenous Australians divided by the mortality rate for non-Indigenous Australians.							
(l)	Rate difference is the mortality rate for Indigenous Australians minus the mortality rate for non-Indigenous Australians.							
(m)	Other conditions include: neoplasms; diseases of blood and blood-forming organs; endocrine, nutritional and metabolic diseases; mental and behavioural disorders; diseases of the eye and adnexa; diseases of the ear and mastoid process; diseases of the digestive system; diseases of the musculoskeletal system and connective tissues; diseases of the genitourinary system; and diseases of the skin and subcutaneous tissue.							

np Not published.

Source: ABS (unpublished) Causes of Death, Australia, 2012.

TABLE 4A.2.15

Table 4A.2.15 **Mortality rates for selected causes of death, children (1–4 years) deaths, 2003–2007 (a), (b), (c), (d), (e), (f)**

	<i>Indigenous</i>			<i>Non-Indigenous</i>			<i>Rate ratio (j)</i>	<i>Rate difference (k)</i>
	<i>Number</i>	<i>Rate per 100 000 (g), (h)</i>	<i>Crude percentage % (i)</i>	<i>Number</i>	<i>Rate per 100 000 (g), (h)</i>	<i>Crude percentage % (i)</i>		
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00–R99)	9	3.2	7.8	44	1.3	5.5	2.5	1.9
Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	8	2.9	6.9	65	1.9	8.1	1.5	1.0
External causes of morbidity and mortality (V01–Y98)	52	18.6	44.8	324	9.5	40.1	2.0	9.1
Diseases of the nervous system (G00–G99)	16	5.7	13.8	76	2.2	9.4	2.6	3.5
Certain infectious and parasitic diseases (A00–B99)	4	np	3.4	33	1.0	4.1	np	np
Diseases of the circulatory system (I00–I99)	9	3.2	7.8	32	0.9	4.0	3.6	2.3
Other causes (l)	19	6.8	16.4	233	6.8	28.9	1.0	–
All causes	116	41.4	100.0	807	23.6	100.0	1.8	17.8

(a) Causes of death data for 2006 and 2007 have undergone revisions and are now final. See ABS *Causes of Death, Australia, 2012* (Cat. no. 3303.0) Technical Note: Causes of Death Revisions, and Explanatory Notes 28–32.

(b) Data are based on NSW, Queensland, WA, SA and the NT only. These five states have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis.

(c) Includes all deaths of children aged 1–4 years.

(d) Data are presented in 5-year groupings due to volatility of the small numbers involved.

(e) Aboriginal and Torres Strait Islander data for Western Australia were not published in *Causes of Death, Australia, 2010* (cat. no. 3303.0) due to investigations being undertaken regarding the volatility of this data. Subsequently, Aboriginal and Torres Strait Islander deaths data in WA for the years 2007, 2008 and 2009 were adjusted to correct for potential over-reporting in this period. This data was released on 22 June, 2012 in *Causes of Death, Australia, 2010* (cat. no. 3303.0). This adjusted data has been included in this table.

TABLE 4A.2.15

Table 4A.2.15 **Mortality rates for selected causes of death, children (1–4 years) deaths, 2003–2007 (a), (b), (c), (d), (e), (f)**

<i>Indigenous</i>			<i>Non-Indigenous</i>			<i>Rate ratio (j)</i>	<i>Rate difference (k)</i>
<i>Number</i>	<i>Rate per 100 000 (g), (h)</i>	<i>Crude percentage % (i)</i>	<i>Number</i>	<i>Rate per 100 000 (g), (h)</i>	<i>Crude percentage % (i)</i>		

(f) Deaths where the Indigenous status of the deceased was not stated are excluded from analysis.

(g) Crude rates calculated per 100 000 Estimated Resident Population for children aged 1–4 years for the average of the period 2003–2008.

(h) Denominators used in the calculation of rates for the Indigenous 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 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) Crude percentage is number of deaths by cause divided by all deaths registered during the reference period. Crude percentages cannot be compared across jurisdictions or across years.

(j) Rate ratio calculated by dividing Indigenous rates by non-Indigenous rates.

(k) Rate difference is the Indigenous rate less the non-Indigenous rate.

(l) 'Other causes' consist of all causes excluding the selected causes displayed in the table.

np Not published. – Nil or rounded to zero.

Source: ABS (unpublished) Causes of Death, Australia, 2012.

TABLE 4A.2.16

Table 4A.2.16 **Mortality rates for selected causes of death, children (0–4 years) deaths, 2008–2012 (a), (b), (c), (d), (e), (f), (g), (h), (i), (j)**

	<i>Indigenous</i>			<i>Non-Indigenous</i>			<i>Rate ratio (l)</i>	<i>Rate difference (m)</i>
	<i>Number</i>	<i>Rate per 100 000 (k)</i>	<i>Crude percentage %</i>	<i>Number</i>	<i>Rate per 100 000 (k)</i>	<i>Crude percentage %</i>		
Certain infectious and parasitic diseases (A00–B99)	24	6.6	3.9	89	1.8	2.0	3.7	4.8
Diseases of the circulatory system (I00–I99)	20	5.5	3.3	104	2.2	2.3	2.5	3.3
Diseases of the respiratory system (J00–J99)	28	7.6	4.6	109	2.3	2.4	3.3	5.3
Certain conditions originating in the perinatal period (P00–P96)	239	65.3	39.2	1 907	39.6	42.7	1.6	25.7
Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	81	22.1	13.3	1 063	22.0	23.8	1.0	0.1
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00–R99)	103	28.1	16.9	402	8.3	9.0	3.4	19.8
External causes of morbidity and mortality (V01–Y98)	79	21.6	13.0	348	7.2	7.8	3.0	14.4
Diseases of the nervous system (G00–G99)	15	4.1	2.5	158	3.3	3.5	1.2	0.8
Other causes (n)	21	5.7	3.4	286	5.9	6.4	1.0	- 0.2
All causes	610	166.6	100.0	4 466	92.6	100.0	1.8	74.0

(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 Indigenous 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.

(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 average of 2008-2012 population.

TABLE 4A.2.16

Table 4A.2.16 **Mortality rates for selected causes of death, children (0–4 years) deaths, 2008–2012 (a), (b), (c), (d), (e), (f), (g), (h), (i), (j)**

	Indigenous			Non-Indigenous			Rate ratio (l)	Rate difference (m)
	Number	Rate per 100 000 (k)	Crude percentage %	Number	Rate per 100 000 (k)	Crude percentage %		
(c)	Although most deaths of Indigenous children are registered, it is likely that some are not accurately identified as Indigenous. Therefore, these statistics are likely to underestimate Indigenous child deaths and, depending on the under-identification in births, may either underestimate or overestimate the rates. Different causes of death may have levels of completeness of identification of Indigenous deaths that differ from the all-cause under-identification (coverage) estimates.							
(d)	Because of changes in the level of accuracy of Indigenous identification in the births and deaths data over time, caution should be used in interpreting changes in Indigenous child mortality rates. It is also difficult to exactly identify the difference between the Indigenous and non-Indigenous child mortality rates because of these data quality issues.							
(e)	Deaths prior to 2007 are by year of registration and state/territory of usual residence. Deaths from 2007 onwards are by reference year and state/territory of usual residence. Registration year prior to 2007 is equivalent to reference year from 2007 onwards.							
(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: 2008-2010 (final), 2011 (revised) and 2012 (preliminary). See Causes of Death, Australia, 2010 (cat.no. 3303.0) Explanatory Notes for further information.							
(g)	Includes all deaths of children aged 0-4 years.							
(h)	These data exclude 140 registered deaths where the Indigenous status was not stated over the period 2008-2012							
(i)	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.							
(j)	Indigenous and non-Indigenous population estimates are available for census years only. In the intervening years, Indigenous 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 Indigenous population from the ERP for the total population. 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.							
(k)	Rates are crude rates per 100 000 population.							
(l)	Rate ratio is the mortality rate for Indigenous Australians divided by the mortality rate for non-Indigenous Australians.							

TABLE 4A.2.16

Table 4A.2.16 **Mortality rates for selected causes of death, children (0–4 years) deaths, 2008–2012 (a), (b), (c), (d), (e), (f), (g), (h), (i), (j)**

<i>Indigenous</i>			<i>Non-Indigenous</i>			<i>Rate ratio (l)</i>	<i>Rate difference (m)</i>
<i>Number</i>	<i>Rate per 100 000 (k)</i>	<i>Crude percentage %</i>	<i>Number</i>	<i>Rate per 100 000 (k)</i>	<i>Crude percentage %</i>		

(m) Rate difference is the mortality rate for Indigenous Australians minus the mortality rate for non-Indigenous Australians.

(n) Other conditions include: neoplasms; diseases of blood and blood-forming organs; endocrine, nutritional and metabolic diseases; mental and behavioural disorders; diseases of the eye and adnexa; diseases of the ear and mastoid process; diseases of the digestive system; diseases of the musculoskeletal system and connective tissues; diseases of the genitourinary system; and diseases of the skin and subcutaneous tissue.

Source: ABS (unpublished) Causes of Death, Australia, 2012.

TABLE 4A.2.17

Table 4A.2.17 **Mortality rates for selected causes of death, children (0–4 years) deaths, 2003–2007 (a), (b), (c), (d), (e), (f)**

	<i>Indigenous</i>			<i>Non-Indigenous (g)</i>			<i>Rate ratio (l)</i>	<i>Rate difference (m)</i>
	<i>Number</i>	<i>Rate per 100 000 (h), (i)</i>	<i>Crude percentage % (j)</i>	<i>Number</i>	<i>Rate per 100 000 (h), (k)</i>	<i>Crude percentage % (j)</i>		
Certain infectious and parasitic diseases (A00–B99)	15	4.3	2.2	85	2.0	1.9	2.2	2.3
Diseases of the circulatory system (I00–I99)	23	6.5	3.3	99	2.3	2.2	2.8	4.2
Diseases of the respiratory system (J00–J99)	45	12.8	6.5	147	3.4	3.2	3.8	9.4
Certain conditions originating in the perinatal period (P00–P96)	264	75.0	38.2	1 869	43.6	41.2	1.7	31.4
Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	81	23.0	11.7	976	22.8	21.5	1.0	0.2
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00–R99)	122	34.6	17.6	404	9.4	8.9	3.7	25.2
External causes of morbidity and mortality (V01–Y98)	81	23.0	11.7	439	10.2	9.7	2.3	12.8
Diseases of the nervous system (G00–G99)	22	6.2	3.2	190	4.4	4.2	1.4	1.8
Other causes (n)	39	11.1	5.6	327	7.6	7.2	1.5	3.5
All causes	692	196.5	100.0	4 536	105.8	100.0	1.9	90.7

(a) Causes of death data for 2007 have undergone two years of revisions. See ABS *Causes of Death, Australia, 2009* (Cat. no. 3303.0) Technical Note: Causes of Death Revisions, and Explanatory Notes 28–32.

(b) Causes of death data for 2008 have been revised and are subject to a revisions process. See ABS *Causes of Death, Australia, 2009* (Cat. no. 3303.0) Technical Note: Causes of Death Revisions.

(c) Causes of death data for 2009 are preliminary and subject to a revisions process. See ABS *Causes of Death, Australia, 2009* (Cat. no. 3303.0) Technical Note: Causes of Death Revisions.

(d) Data are based on NSW, Queensland, WA, SA and the NT only. These five states have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis.

TABLE 4A.2.17

Table 4A.2.17 **Mortality rates for selected causes of death, children (0–4 years) deaths, 2003–2007 (a), (b), (c), (d), (e), (f)**

	Indigenous			Non-Indigenous (g)			Rate ratio (l)	Rate difference (m)
	Number	Rate per 100 000 (h), (i)	Crude percentage % (j)	Number	Rate per 100 000 (h), (k)	Crude percentage % (j)		

(e) Includes all deaths of children aged 0–4 years.

(f) Data are presented in 5-year groupings due to volatility of the small numbers involved.

(g) Non-Indigenous does not include deaths with a 'not stated' Indigenous status.

(h) Crude rates calculated per 100 000 Estimated Resident Population for children aged 1–4 years for the mid-point year.

(i) Denominators used in the calculation of rates for the Indigenous population are *Experimental Estimates and Projections, Aboriginal and Torres Strait Islander Australians* (ABS Cat. no. 3238.0, series B, 2006 base).

(j) Crude percentage is number of deaths by cause divided by all deaths registered during the reference period. Crude percentages cannot be compared across jurisdictions or across years.

(k) Indigenous and non-Indigenous population estimates are available for census years only. In the intervening years, Indigenous 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 Indigenous population from the total population. 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.

(l) Rate ratio calculated by dividing Indigenous rates by non-Indigenous rates.

(m) Rate difference is the Indigenous rate less the non-Indigenous rate.

(n) 'Other causes' consist of all causes excluding the selected causes displayed in the table.

Source: ABS (unpublished) Causes of Death, Australia, 2012.

TABLE 4A.2.18

Table 4A.2.18 **Leading cause of death, infant (<1 year) 2007 to 2012 (a), (b), (c), (d), (e), (f), (g), (h)**

	<i>Indigenous</i>			<i>Non-Indigenous (i)</i>			<i>Rate ratio (l)</i>	<i>Rate difference (m)</i>
	<i>Number</i>	<i>Rate per 1000 live births (j)</i>	<i>Crude percentage % (k)</i>	<i>Number</i>	<i>Rate per 1000 live births (j)</i>	<i>Crude percentage % (k)</i>		
2012								
Certain conditions originating in the perinatal period (P00–P96)	30	1.8	37.0	319	1.6	48.0	1.2	0.3
2011								
Certain conditions originating in the perinatal period (P00–P96)	58	3.7	55.2	384	1.9	53.0	1.9	1.7
2010								
Certain conditions originating in the perinatal period (P00–P96)	58	3.7	53.2	394	1.9	49.3	1.9	1.7
2009								
Certain conditions originating in the perinatal period (P00–P96)	48	3.1	49.5	422	2.1	51.7	1.5	1.1
2008								
Certain conditions originating in the perinatal period (P00–P96)	43	3.0	42.6	374	1.8	47.3	1.6	1.1
2007								
Certain conditions originating in the perinatal period (P00–P96)	63	4.6	55.3	352	1.8	46.4	2.5	2.8

(a) Causes of death data for 2007–2010 have undergone two years of revisions and are now final. See ABS *Causes of Death, Australia, 2012* (Cat. no. 3303.0) Technical Note: Causes of Death Revisions, and Explanatory Notes 28–32.

(b) Causes of death data for 2011 have been revised and are subject to a revisions process. See ABS *Causes of Death, Australia, 2012* (Cat. no. 3303.0) Technical Note: Causes of Death Revisions.

TABLE 4A.2.18

Table 4A.2.18 **Leading cause of death, infant (<1 year) 2007 to 2012 (a), (b), (c), (d), (e), (f), (g), (h)**

	Indigenous			Non-Indigenous (i)				
	Number	Rate per 1000 live births (j)	Crude percentage % (k)	Number	Rate per 1000 live births (j)	Crude percentage % (k)	Rate ratio (l)	Rate difference (m)
(c)	Causes of death data for 2012 are preliminary and subject to a revisions process. See ABS <i>Causes of Death, Australia, 2012</i> (Cat. no. 3303.0) Technical Note: Causes of Death Revisions.							
(d)	Data are based on NSW, Queensland, WA, SA and the NT only. These five states have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis.							
(e)	Includes all deaths of infants aged less than 1 year of age.							
(f)	Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification).							
(g)	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. See data quality statements for a more detailed explanation.							
(h)	Aboriginal and Torres Strait Islander data for Western Australia were not published in <i>Causes of Death, Australia, 2010</i> (cat. no. 3303.0) due to investigations being undertaken regarding the volatility of this data. Subsequently, Aboriginal and Torres Strait Islander deaths data in WA for the years 2007, 2008 and 2009 were adjusted to correct for potential over-reporting in this period. This data was released on 22 June, 2012 in <i>Causes of Death, Australia, 2010</i> (cat. no. 3303.0). This adjusted data has been included in this table.							
(i)	Deaths where the Indigenous status of the deceased was not stated are excluded from analysis.							
(j)	Crude rates calculated per 1000 live births.							
(k)	Crude percentage is number of deaths by cause divided by all deaths registered during the reference period. Crude percentages cannot be compared across jurisdictions or across years.							
(l)	Rate ratio calculated by dividing Indigenous rates by non-Indigenous rates.							
(m)	Rate difference is the Indigenous rate less the non-Indigenous rate.							

Source: ABS (unpublished) *Causes of Deaths, Australia, 2012*, Canberra; ABS (unpublished) *Births, Australia, 2012*.

TABLE 4A.2.19

Table 4A.2.19 **Leading cause of death, children (0–4 years), 2007 to 2012 (a), (b), (c), (d), (e), (f), (g), (h), (i)**

	<i>Indigenous</i>			<i>Non-Indigenous</i>			<i>Rate ratio (m)</i>	<i>Rate difference (n)</i>
	<i>Number</i>	<i>Rate per 100 000 (j), (k)</i>	<i>Crude percentage % (l)</i>	<i>Number</i>	<i>Rate per 100 000 (j), (k)</i>	<i>Crude percentage % (l)</i>		
2012								
Certain conditions originating in the perinatal period (P00–P96)	30	40.9	28.0	320	32.1	40.6	1.3	8.8
2011								
Certain conditions originating in the perinatal period (P00–P96)	58	79.1	46.8	386	39.3	45.1	2.0	39.8
2010								
Certain conditions originating in the perinatal period (P00–P96)	58	78.9	46.4	395	40.8	42.2	1.9	38.1
2009								
Certain conditions originating in the perinatal period (P00–P96)	48	65.5	37.2	424	44.6	44.5	1.5	20.9
2008								
Certain conditions originating in the perinatal period (P00–P96)	45	61.9	36.0	382	41.4	40.9	1.5	20.5
2007								
Certain conditions originating in the perinatal period (P00–P96)	63	87.7	46.7	354	39.7	39.1	2.2	48.0

(a) Causes of death data for 2007 to 2010 have undergone two years of revisions and are now final. See ABS *Causes of Death, Australia, 2012* (Cat. no. 3303.0) Technical Note: Causes of Death Revisions, and Explanatory Notes 28-32.

(b) Causes of death data for 2011 have been revised and are subject to a revisions process. See ABS *Causes of Death, Australia, 2012* (Cat. no. 3303.0) Technical Note: Causes of Death Revisions.

TABLE 4A.2.19

Table 4A.2.19 **Leading cause of death, children (0–4 years), 2007 to 2012 (a), (b), (c), (d), (e), (f), (g), (h), (i)**

	Indigenous			Non-Indigenous			Rate ratio (m)	Rate difference (n)
	Number	Rate per 100 000 (j), (k)	Crude percentage % (l)	Number	Rate per 100 000 (j), (k)	Crude percentage % (l)		
(c)	Causes of death data for 2012 are preliminary and subject to a revisions process. See ABS <i>Causes of Death, Australia, 2012</i> (Cat. no. 3303.0) Technical Note: Causes of Death Revisions.							
(d)	Data are based on NSW, Queensland, WA, SA and the NT only. These five states have been included due to there being evidence of sufficient levels of identification and sufficient numbers of deaths to support mortality analysis.							
(e)	Includes all deaths of children aged 0–4 years.							
(f)	Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification).							
(g)	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. See data quality statements for a more detailed explanation.							
(h)	Aboriginal and Torres Strait Islander data for Western Australia were not published in <i>Causes of Death, Australia, 2010</i> (cat. no. 3303.0) due to investigations being undertaken regarding the volatility of this data. Subsequently, Aboriginal and Torres Strait Islander deaths data in WA for the years 2007, 2008 and 2009 were adjusted to correct for potential over-reporting in this period. This data was released on 22 June, 2012 in <i>Causes of Death, Australia, 2010</i> (cat. no. 3303.0). This adjusted data has been included in this table.							
(i)	Deaths where the Indigenous status of the deceased was not stated are excluded from analysis.							
(j)	Crude rate is the number of deaths registered during the reference year per 100 000 estimated resident population for children aged 0–4 for the average of the 3 years surrounding the reference year. Crude rates cannot be compared across jurisdictions or across years.							
(k)	Denominators used in the calculation of rates for the Indigenous 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 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.							
(l)	Crude percentage is number of deaths by cause divided by all deaths registered during the reference period. Crude percentages cannot be compared across jurisdictions or across years.							
(m)	Rate ratio calculated by dividing Indigenous rates by non-Indigenous rates.							

TABLE 4A.2.19

Table 4A.2.19 **Leading cause of death, children (0–4 years), 2007 to 2012 (a), (b), (c), (d), (e), (f), (g), (h), (i)**

<i>Indigenous</i>			<i>Non-Indigenous</i>				
<i>Number</i>	<i>Rate per 100 000 (j), (k)</i>	<i>Crude percentage % (l)</i>	<i>Number</i>	<i>Rate per 100 000 (j), (k)</i>	<i>Crude percentage % (l)</i>	<i>Rate ratio (m)</i>	<i>Rate difference (n)</i>

(n) Rate difference is the Indigenous rate less the non-Indigenous rate.

Source: ABS (unpublished) Causes of Death, Australia, 2012.

TABLE 4A.3.1

Table 4A.3.1 **Early Childhood Education and Care in Australia, as at 30 June 2013 (a)**

	<i>Child care</i>	<i>Preschool</i>			<i>Transition to primary school</i> <i>Year prior to Year One</i>	
	<i>Agency (b)</i>	<i>Program</i>	<i>Age of entry</i>	<i>Agency (b)</i>	<i>School year</i>	<i>Age of entry</i>
NSW (c)	Department of Education and Communities	Preschool	generally 4 and 5 year olds	Department of Education and Communities	Kindergarten	5 by 31 July
Vic (d)	Department of Education and Early Childhood Development	Kindergarten	4 by 30 April	Department of Education and Early Childhood Development	Preparatory (Prep)	5 by 30 April
Qld (e)	Department of Education, Training and Employment	Kindergarten	4 by 30 June	Department of Education, Training and Employment	Preparatory Year (Prep)	5 by 30 June
WA	Department of Local Government and Communities	Kindergarten	4 by 30 June	Department of Education	Pre Primary	5 by 30 June
SA (f)	Department for Education and Child Development	Preschool Kindergarten	entry after 4th birthday	Department for Education and Child Development	Reception	entry after 5th birthday
Tas	Department of Education	Kindergarten	4 by 1 January	Department of Education	Preparatory	5 by 1 January
ACT (g)	Community Services Directorate and Education and Training Directorate	Preschool	4 by 30 April	Education and Training Directorate	Kindergarten	5 by 30 April
NT (h)	Department of Education	Preschool	4 by 30 June, or 3 for Indigenous children in remote areas	Department of Education	Transition	5 by 30 June

- (a) The Early childhood education and care chapter reports data for child care and preschool services only. Data on primary school are reported in the School education chapter (chapter 4), but relate to 2012. Information on the first year of primary school are included here to show the point at which children can transition from preschool to the first year of primary school in each jurisdiction.
- (b) The departmental responsibility of agencies varies between child care and preschool. Agency responsibility refers to licensing services for child care, and licensing, funding and/or providing services for preschool programs. State and Territory education departments are responsible for primary school.
- (c) In NSW, all licensed children's services for under 6 year olds (who have not commenced Kindergarten) are required to offer programs that meet children's educational and developmental needs.
- (d) In Victoria, Aboriginal and Torres Strait Islander children and children known to child protection are eligible for free kindergarten through Early Start Kindergarten funding if they are aged 3 by 30 April of the year in which they are enrolled.

Table 4A.3.1 Early Childhood Education and Care in Australia, as at 30 June 2013 (a)

-
- (e) All licensed children's services in Queensland are required to provide an appropriate program that is designed to stimulate and develop each child's creative, emotional, intellectual, lingual, physical, recreational and social potential.
 - (f) In SA, some children are entitled to enrol in preschool earlier. Indigenous children and children under the guardianship of the Minister can enter from 3 years, children with additional needs (which includes gifted children) and those living in small rural communities may commence at 3 ½ years. The compulsory school starting age in SA is 6 years at the oldest.
 - (g) In the ACT, private preschools are monitored and assessed by the ACT Community Services Directorate.
 - (h) In the NT children turning four after 30 June are eligible to enrol in a preschool program after their birthday, if places are available and with the understanding that the child will access more than 12 months of preschool. Indigenous children living in remote areas are eligible to enrol in preschool if they turn three on or prior to 30 June of the same year.

Source: State and Territory governments (unpublished) cited in the Report on Government Services, 2014.

TABLE 4A.3.2

Table 4A.3.2 **Children aged 4 and 5 years enrolled in a preschool program in the year before full time schooling, by State and Territory, by Indigenous status, 2013**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld (a)</i>	<i>WA (a), (b)</i>	<i>SA (c)</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Number of enrolled children in YBFS										
Indigenous preschool children aged 4–5 years	no.	3 121	982	3 318	2 094	902	563	129	1 286	12 400
Non-Indigenous children aged 4–5 years (d)	no.	65 691	74 813	58 339	30 362	15 292	5 355	5 262	2 080	257 195
Number of 4 year old children in the population										
Indigenous children (e)	no.	5 176	1 175	5 154	2 109	904	640	138	1 479	16 777
Non-Indigenous children (f)	no.	90 760	70 941	58 534	30 954	19 080	5 856	4 883	2 158	283 193
Proportion of children enrolled in preschool in YBFS										
Indigenous children	%	60.3	83.6	64.4	99.3	99.8	88.0	93.5	87.0	73.9
Non-Indigenous children (d)	%	72.4	105.5	99.7	98.1	80.1	91.4	107.8	96.4	90.8

YBFS = Year Before Full time Schooling.

- (a) Care needs to be taken when interpreting Queensland and WA counts as there may be some duplication of children across different provider types. This is due to the inclusion of child aggregate data from some service providers.
- (b) WA child preschool attendance data have been used as a proxy for enrolment data.
- (c) SA preschools transitioned to the 'Same First Day' enrolment policy in 2013. Enrolments changed from 4 intakes per year previously, to 2 intakes per year in 2013 (Term 1 and Term 2 only). This brings SA closer to alignment with other jurisdictions (which have 1 intake per year).
- (d) Excludes children for whom Indigenous status is unknown or not stated.
- (e) Series B population projections as at 30 June 2013.
- (f) Non-Indigenous population counts are derived by subtracting the Aboriginal and Torres Strait Islander population projections for 30 June 2013 from the estimated resident population (ERP) counts for 30 June 2013. ERP data are preliminary.

Sources: ABS (2014 and unpublished) *Preschool Education 2013*, Cat. no. 4240.0; ABS (2014) *Estimates and Projections of Aboriginal and Torres Strait Islander Australians, 2001 to 2026*, Cat. no. 3238.0; ABS (2014) *Australian Demographic Statistics, June 2013*, Cat. no. 3101.0.

TABLE 4A.3.3

Table 4A.3.3 Children aged 4 and 5 years attending a preschool program in the year before full time schooling, by State and Territory, by Indigenous status, 2013

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld (a)</i>	<i>WA (a)</i>	<i>SA (b)</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Number of attending children in the YBFS										
Indigenous preschool children aged 4–5 years	no.	2 996	897	3 206	2 094	862	544	132	993	11 719
Non-Indigenous children aged 4–5 years (c)	no.	64 569	71 699	57 013	30 347	15 141	5 254	5 180	1 979	251 183
Number of 4 year old children in the population										
Indigenous children (d)	no.	5 176	1 175	5 154	2 109	904	640	138	1479	16 777
Non-Indigenous children (e)	no.	90 760	70 941	58 534	30 954	19 080	5 856	4 883	2 158	283 193
Proportion of children attending preschool in the YBFS										
Indigenous children	%	57.9	76.3	62.2	99.3	95.4	85.0	95.7	67.1	69.9
Non-Indigenous children (c)	%	71.1	101.1	97.4	98.0	79.4	89.7	106.1	91.7	88.7

YBFS = Year Before Full time Schooling.

- (a) Care needs to be taken when interpreting Queensland and WA counts as there may be some duplication of children across different provider types. This is due to the inclusion of child aggregate data from some service providers.
- (b) SA preschools transitioned to the 'Same First Day' enrolment policy in 2013. Enrolments changed from 4 intakes per year previously, to 2 intakes per year in 2013 (Term 1 and Term 2 only). This brings SA closer to alignment with other jurisdictions (which have 1 intake per year).
- (c) Excludes children for whom Indigenous status is unknown or not stated.
- (d) Series B population projections as at 30 June 2013.
- (e) Non-Indigenous population counts are derived by subtracting the Aboriginal and Torres Strait Islander population projections for 30 June 2013 from the estimated resident population (ERP) counts for 30 June 2013. ERP data are preliminary.

Sources: ABS (2014 and unpublished) *Preschool Education 2013*, Cat. no. 4240.0; ABS (2014) *Estimates and Projections of Aboriginal and Torres Strait Islander Australians*, 2001 to 2026, Cat. no. 3238.0; ABS (2014) *Australian Demographic Statistics, June 2013*, Cat. no. 3101.0.

Table 4A.3.4 Proportion of Indigenous children aged 4 and 5 years who are enrolled in a preschool program in the year before full time schooling, by remoteness, 2013

	<i>Unit</i>	<i>Major cities</i>	<i>Inner/outer regional areas</i>	<i>Remote/very remote areas</i>
Number of Indigenous children aged 4 and 5 years as at 1 July 2013, who are enrolled in a preschool program in the year before fulltime school (a)	no.	3 806	5 804	2 734
Projected number of Indigenous children aged 4 years (b)	no.	5 704	7 858	3 215
Proportion of Indigenous children aged 4 and 5 years who are enrolled in a preschool program in the year before fulltime school	%	66.7	73.9	85.0

(a) Where information on the child's usual place of residence is not available – that is, where insufficient information on the child's address was collected, where no address details were provided, or no unit record level information exists - remoteness is assigned using the address of the service at which the child is enrolled. There were 43 children who could not be assigned a location as they were missing both residential and service location address information.

(b) ABS Indigenous population by age and remoteness area is based on 2011 Census projections.

Sources: ABS (2014) *Preschool Education, Australia, 2013*, Cat. no. 4240.0; ABS (2014) *Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026* (cat. no. 3238.0).

Table 4A.3.5 Proportion of Indigenous children aged 4 and 5 years who are attending a preschool program in the year before full time schooling, by remoteness, 2013

	<i>Unit</i>	<i>Major cities</i>	<i>Inner/outer regional areas</i>	<i>Remote/very remote areas</i>
Number of Indigenous children aged 4 and 5 years as at 1 July 2013, who are attending a preschool program in the year before fulltime school (a)	no.	3 712	5 555	2 409
Projected number of Indigenous children aged 4 years (b)	no.	5 704	7 858	3 215
Proportion of Indigenous children aged 4 and 5 years who are attending a preschool program in the year before fulltime school	%	65.1	70.7	74.9

(a) Where information on the child's usual place of residence is not available – that is, where insufficient information on the child's address was collected, where no address details were provided, or no unit record level information exists - remoteness is assigned using the address of the service at which the child is enrolled. There were 43 children who could not be assigned a location as they were missing both residential and service location address information.

(b) ABS Indigenous population by age and remoteness area is based on 2011 Census projections.

Sources: ABS (2014) *Preschool Education, Australia, 2013*, Cat. no. 4240.0; ABS (2014) *Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026* (cat. no. 3238.0).

TABLE 4A.3.6

Table 4A.3.6 **Indigenous children aged 4 and 5 years enrolled in a preschool program in the year before full time schooling, by remoteness area, by provider type, 2013**

	<i>Major cities</i>		<i>Inner/outer regional</i>		<i>Remote/very remote</i>		<i>Total</i>	
	<i>no.</i>	<i>%</i>	<i>no.</i>	<i>%</i>	<i>no.</i>	<i>%</i>	<i>no.</i>	<i>%</i>
Number of enrolled children in the YBFS (b)								
Preschool								
Government	1 451	38.1	1 887	32.5	1 968	72.0	5 361	43.2
non-Government	769	20.2	2 153	37.1	548	20.0	3 472	28.0
Multiple preschools	35	0.9	55	0.9	31	1.1	116	0.9
Total preschool	2 252	59.2	4 100	70.6	2 543	93.0	8 950	72.2
Preschool within long day care centre	1 437	37.8	1 534	26.4	179	6.5	3 147	25.4
Children across more than one provider type	117	3.1	175	3.0	11	0.4	305	2.5
Indigenous children enrolled in a preschool program	3 806	100.0	5 804	100.0	2 734	100.0	12 400	100.0

YBFS = Year Before Full time Schooling.

- (a) Care needs to be taken when interpreting Queensland and WA counts as there may be some duplication of children across different provider types. This is due to the inclusion of child aggregate data from some service providers.
- (b) WA child preschool attendance data have been used as a proxy for enrolment data.
- (c) SA preschools transitioned to the 'Same First Day' enrolment policy in 2013. Enrolments changed from 4 intakes per year previously, to 2 intakes per year in 2013 (Term 1 and Term 2 only). This brings SA closer to alignment with other jurisdictions (which have 1 intake per year).

– Nil or rounded to zero.

Source: ABS (2014) *Preschool Education 2013*, Cat. no. 4240.0.

TABLE 4A.4.1

Table 4A.4.1 **Proportion of year 3 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2013 (per cent) (a), (b)**

	Unit	Indigenous			Non– Indigenous		
		Reading	Writing	Numeracy	Reading	Writing	Numeracy
Proportion							
Parental education (c)							
Bachelor degree or above	%	94.8	93.6	95.3	98.3	97.9	98.6
Advanced diploma/diploma	%	91.7	91.1	91.7	97.0	96.8	97.3
Certificate I to IV (d)	%	88.8	88.1	89.6	95.8	95.6	96.2
Year 12 or equivalent	%	86.2	85.5	86.2	95.2	95.1	95.7
Year 11 or equivalent or below	%	77.8	75.6	77.9	90.6	91.0	91.3
Not stated (e)	%	68.4	60.8	67.5	93.8	93.2	94.5
Parental occupation (f)							
Senior management and qualified professionals	%	93.7	92.0	94.5	98.6	98.1	98.8
Other business managers and associated professionals	%	92.8	92.4	92.9	97.8	97.5	98.1
Tradespeople, clerks, skilled office, sales and service staff	%	89.7	89.3	90.6	96.5	96.4	97.0
Machine operators, hospitality staff, assistants, labourers	%	85.6	84.5	85.6	94.4	94.4	94.8
Not in paid work in previous 12 months	%	78.0	76.4	78.9	90.5	90.4	91.1
Not stated (g)	%	73.5	68.0	72.6	93.1	92.7	93.7
Within year 95 per cent confidence intervals							
Parental education (c)							
Bachelor degree or above	±	1.6	1.7	1.4	0.1	0.1	0.1
Advanced diploma/diploma	±	1.9	2.3	2.0	0.2	0.2	0.2
Certificate I to IV (d)	±	1.3	1.4	1.1	0.2	0.2	0.2
Year 12 or equivalent	±	2.0	2.0	2.4	0.3	0.4	0.4
Year 11 or equivalent or below	±	1.9	2.2	2.3	0.5	0.6	0.5
Not stated (e)	±	3.5	4.5	3.6	0.6	0.6	0.6
Parental occupation (f)							
Senior management and qualified professionals	±	1.7	2.1	1.5	0.1	0.1	0.1
Other business managers and associated professionals	±	2.0	1.7	2.1	0.1	0.2	0.1
Tradespeople, clerks, skilled office, sales and service staff	±	1.6	1.7	1.6	0.2	0.2	0.2
Machine operators, hospitality staff, assistants, labourers	±	1.8	2.1	2.0	0.3	0.3	0.3

TABLE 4A.4.1

Table 4A.4.1 **Proportion of year 3 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2013 (per cent) (a), (b)**

	Unit	Indigenous			Non- Indigenous		
		Reading	Writing	Numeracy	Reading	Writing	Numeracy
Not in paid work in previous 12 months	±	2.0	2.2	2.2	0.6	0.6	0.6
Not stated (g)	±	2.6	3.4	2.6	0.5	0.5	0.5

Nature of difference (2013 equated to 2012) (h)

Parental education (c)

Bachelor degree or above	△	■	△	■	■	■
Advanced diploma/diploma	△	■	△	■	■	■
Certificate I to IV (d)	△	■	△	△	■	△
Year 12 or equivalent	■	■	△	△	■	△
Year 11 or equivalent or below	△	■	△	■	■	△
Not stated (e)	△	■	△	■	■	△

Parental occupation (f)

Senior management and qualified professionals	△	■	△	△	■	△
Other business managers and associated professionals	△	■	△	△	■	△
Tradespeople, clerks, skilled office, sales and service staff	△	■	△	△	■	△
Machine operators, hospitality staff, assistants, labourers	△	■	△	△	■	△
Not in paid work in previous 12 months	△	■	△	■	■	△
Not stated (g)	△	■	△	■	■	△

Nature of difference (2013 equated to 2008) (h)

Parental education (c)

Bachelor degree or above	▲	■	△	△	■	△
Advanced diploma/diploma	△	■	■	△	■	■
Certificate I to IV (d)	▲	■	△	△	■	■
Year 12 or equivalent	△	■	■	△	■	■
Year 11 or equivalent or below	△	■	■	△	■	■
Not stated (e)	■	■	■	■	■	▽

Parental occupation (f)

Senior management and qualified professionals	▲	■	△	▲	■	△
---	---	---	---	---	---	---

TABLE 4A.4.1

Table 4A.4.1 **Proportion of year 3 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2013 (per cent) (a), (b)**

	Indigenous			Non– Indigenous			
	Unit	Reading	Writing	Numeracy	Reading	Writing	Numeracy
Other business managers and associated professionals		▲	■	■	▲	■	△
Tradespeople, clerks, skilled office, sales and service staff		△	■	■	△	■	△
Machine operators, hospitality staff, assistants, labourers		▲	■	△	△	■	△
Not in paid work in previous 12 months		△	■	■	△	■	△
Not stated (g)		△	■	■	■	■	▽

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

(b) Due to the low response rate in some school sectors in some states and territories, data are only available at the national level.

(c) The higher level of school or non– school education that either parent/guardian has completed is reported.

(d) Certificate I to IV includes Australian Qualifications Framework (AQF) trade certificates.

(e) Parental education may not have been stated on enrolment forms.

(f) The higher occupational group of either parent/guardian is reported.

(g) Parental occupation may not have been stated on enrolment forms.

(h) Nature of difference refers to the combined impact of statistical significance and effect size.

▲ Percentage of students at or above NMS is substantially higher than and is statistically significantly different from the base year (or previous year) for this State/Territory.

△ Percentage of students at or above NMS is higher than and is statistically significantly different from the base year (or previous year) for this State/Territory.

■ Percentage of students at or above NMS is close to or not statistically different from the base year (or previous year) for this State/Territory.

▽ Percentage of students at or above NMS is lower than and is statistically significantly different from the base year (or previous year) for this State/Territory.

▼ Percentage of students at or above NMS is substantially lower than and is statistically significantly different from the base year (or previous year) for this State/Territory.

Source: MCEECDYA (2013) 2013 *National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.2

Table 4A.4.2 Proportion of year 5 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2013 (per cent) (a), (b)

	Unit	Indigenous			Non– Indigenous		
		Reading	Writing	Numeracy	Reading	Writing	Numeracy
Proportion							
Parental education (c)							
Bachelor degree or above	%	95.0	87.8	91.1	98.5	97.0	97.9
Advanced diploma/diploma	%	93.4	81.6	86.7	97.8	94.8	96.1
Certificate I to IV (d)	%	91.4	77.9	83.2	96.7	92.3	93.8
Year 12 or equivalent	%	89.8	75.8	80.2	96.1	92.1	93.1
Year 11 or equivalent or below	%	82.2	61.5	69.1	93.0	85.1	87.2
Not stated (e)	%	67.4	44.4	55.8	95.5	90.1	92.4
Parental occupation (f)							
Senior management and qualified professionals	%	94.1	85.5	90.6	98.8	97.2	98.1
Other business managers and associated professionals	%	94.6	85.5	88.5	98.1	95.7	96.9
Tradespeople, clerks, skilled office, sales and service staff	%	92.5	81.4	85.2	97.4	93.7	95.1
Machine operators, hospitality staff, assistants, labourers	%	88.4	72.9	78.6	95.3	90.1	91.3
Not in paid work in previous 12 months	%	82.2	62.0	69.5	92.0	85.2	86.5
Not stated (g)	%	73.4	50.8	61.1	95.0	88.8	91.5
Within year 95 per cent confidence intervals							
Parental education (c)							
Bachelor degree or above	±	1.5	2.5	2.0	0.1	0.2	0.2
Advanced diploma/diploma	±	1.8	2.8	2.5	0.2	0.3	0.2
Certificate I to IV (d)	±	1.2	1.7	1.5	0.2	0.3	0.3
Year 12 or equivalent	±	1.9	2.6	2.8	0.3	0.5	0.4
Year 11 or equivalent or below	±	1.7	2.2	1.9	0.4	0.7	0.6
Not stated (e)	±	5.0	4.4	4.4	0.5	0.6	0.6
Parental occupation (f)							
Senior management and qualified professionals	±	1.7	2.5	2.6	0.1	0.2	0.2
Other business managers and associated professionals	±	1.7	2.3	3.7	0.2	0.2	0.2
Tradespeople, clerks, skilled office, sales and service staff	±	1.5	2.1	2.1	0.2	0.3	0.2
Machine operators, hospitality staff, assistants, labourers	±	1.5	2.6	2.3	0.3	0.5	0.4

TABLE 4A.4.2

Table 4A.4.2 **Proportion of year 5 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2013 (per cent) (a), (b)**

	<i>Unit</i>	<i>Indigenous</i>			<i>Non- Indigenous</i>		
		<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
Not in paid work in previous 12 months	±	1.8	2.3	2.1	0.5	0.7	0.7
Not stated (g)	±	3.8	3.5	3.4	0.4	0.6	0.5

Nature of difference (2013 equated to 2012) (h)

Parental education (c)

Bachelor degree or above	△	■	■	△	■	■
Advanced diploma/diploma	▲	■	■	▲	■	■
Certificate I to IV (d)	▲	■	■	▲	■	■
Year 12 or equivalent	▲	■	■	△	■	■
Year 11 or equivalent or below	▲	■	■	▲	■	■
Not stated (e)	▲	■	■	▲	■	■

Parental occupation (f)

Senior management and qualified professionals	▲	■	■	△	■	■
Other business managers and associated professionals	▲	■	■	△	■	■
Tradespeople, clerks, skilled office, sales and service staff	▲	■	■	▲	■	■
Machine operators, hospitality staff, assistants, labourers	▲	■	■	▲	■	■
Not in paid work in previous 12 months	▲	■	■	△	■	■
Not stated (g)	▲	■	■	▲	■	■

Nature of difference (2013 equated to 2008) (h)

Parental education (c)

Bachelor degree or above	▲	■	■	△	■	■
Advanced diploma/diploma	▲	■	■	▲	■	■
Certificate I to IV (d)	▲	■	△	▲	■	■
Year 12 or equivalent	▲	■	■	▲	■	■
Year 11 or equivalent or below	▲	■	■	▲	■	■
Not stated (e)	△	■	▽	△	■	■

Parental occupation (f)

Senior management and qualified professionals	▲	■	△	▲	■	■
---	---	---	---	---	---	---

TABLE 4A.4.2

Table 4A.4.2 Proportion of year 5 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2013 (per cent) (a), (b)

	Indigenous			Non- Indigenous			
	Unit	Reading	Writing	Numeracy	Reading	Writing	Numeracy
Other business managers and associated professionals		▲	■	■	▲	■	■
Tradespeople, clerks, skilled office, sales and service staff		▲	■	△	▲	■	■
Machine operators, hospitality staff, assistants, labourers		▲	■	△	▲	■	■
Not in paid work in previous 12 months		▲	■	■	▲	■	△
Not stated (g)		△	■	■	△	■	▽

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

(b) Due to the low response rate in some school sectors in some states and territories, data are only available at the national level.

(c) The higher level of school or non- school education that either parent/guardian has completed is reported.

(d) Certificate I to IV includes Australian Qualifications Framework (AQF) trade certificates.

(e) Parental education may not have been stated on enrolment forms.

(f) The higher occupational group of either parent/guardian is reported.

(g) Parental occupation may not have been stated on enrolment forms.

(h) Nature of difference refers to the combined impact of statistical significance and effect size.

▲ Percentage of students at or above NMS is substantially higher than and is statistically significantly different from the base year (or previous year) for this State/Territory.

△ Percentage of students at or above NMS is higher than and is statistically significantly different from the base year (or previous year) for this State/Territory.

■ Percentage of students at or above NMS is close to or not statistically different from the base year (or previous year) for this State/Territory.

▽ Percentage of students at or above NMS is lower than and is statistically significantly different from the base year (or previous year) for this State/Territory.

▼ Percentage of students at or above NMS is substantially lower than and is statistically significantly different from the base year (or previous year) for this State/Territory.

Source: MCEECDYA (2013) *2013 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.3

Table 4A.4.3 Proportion of year 7 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2013 (per cent) (a), (b)

	Unit	Indigenous			Non– Indigenous		
		Reading	Writing	Numeracy	Reading	Writing	Numeracy
Proportion							
Parental education (c)							
Bachelor degree or above	%	91.1	85.4	92.2	98.4	96.2	98.5
Advanced diploma/diploma	%	88.4	77.7	91.7	96.9	92.9	97.1
Certificate I to IV (d)	%	83.3	72.6	87.1	95.0	89.0	95.6
Year 12 or equivalent	%	80.8	69.0	84.3	94.1	89.5	95.1
Year 11 or equivalent or below	%	69.6	55.6	75.1	88.2	80.4	90.1
Not stated (e)	%	53.4	40.9	60.9	93.6	88.7	94.6
Parental occupation (f)							
Senior management and qualified professionals	%	91.6	83.0	93.5	98.6	96.2	98.7
Other business managers and associated professionals	%	89.6	81.9	92.4	97.6	94.0	97.8
Tradespeople, clerks, skilled office, sales and service staff	%	85.7	76.5	89.2	95.9	91.0	96.5
Machine operators, hospitality staff, assistants, labourers	%	77.6	64.9	82.5	92.6	86.1	93.8
Not in paid work in previous 12 months	%	69.4	55.3	73.7	86.8	78.8	88.2
Not stated (g)	%	59.4	46.5	66.3	92.2	86.6	93.3
Within year 95 per cent confidence intervals							
Parental education (c)							
Bachelor degree or above	±	2.2	2.9	1.9	0.2	0.2	0.1
Advanced diploma/diploma	±	2.3	3.1	2.0	0.2	0.4	0.2
Certificate I to IV (d)	±	1.5	2.0	1.4	0.3	0.4	0.3
Year 12 or equivalent	±	2.7	3.3	2.6	0.5	0.6	0.4
Year 11 or equivalent or below	±	2.0	2.2	2.0	0.6	0.7	0.6
Not stated (e)	±	4.2	4.0	4.0	0.6	0.7	0.5
Parental occupation (f)							
Senior management and qualified professionals	±	1.9	2.6	2.4	0.1	0.2	0.1
Other business managers and associated professionals	±	2.0	2.4	2.1	0.2	0.3	0.2
Tradespeople, clerks, skilled office, sales and service staff	±	1.8	2.3	1.6	0.3	0.4	0.2
Machine operators, hospitality staff, assistants, labourers	±	2.1	2.7	2.4	0.4	0.6	0.4

TABLE 4A.4.3

Table 4A.4.3 **Proportion of year 7 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2013 (per cent) (a), (b)**

	Unit	Indigenous			Non- Indigenous		
		Reading	Writing	Numeracy	Reading	Writing	Numeracy
Not in paid work in previous 12 months	±	2.4	2.6	2.2	0.9	1.0	0.8
Not stated (g)	±	3.3	3.3	3.2	0.5	0.7	0.5

Nature of difference (2013 equated to 2012) (h)

Parental education (c)

Bachelor degree or above	±	■	■	■	■	■	■
Advanced diploma/diploma	±	■	■	■	■	■	■
Certificate I to IV (d)	±	■	■	△	■	■	■
Year 12 or equivalent	±	■	■	■	■	■	■
Year 11 or equivalent or below	±	■	■	■	■	■	■
Not stated (e)	±	■	■	■	■	■	■

Parental occupation (f)

Senior management and qualified professionals	±	■	■	△	■	■	△
Other business managers and associated professionals	±	■	■	■	■	■	■
Tradespeople, clerks, skilled office, sales and service staff	±	■	■	△	■	■	■
Machine operators, hospitality staff, assistants, labourers	±	■	■	■	■	■	■
Not in paid work in previous 12 months	±	■	■	■	■	■	■
Not stated (g)	±	■	■	■	■	■	■

Nature of difference (2013 equated to 2008) (h)

Parental education (c)

Bachelor degree or above	±	■	▽	■	■	■	■
Advanced diploma/diploma	±	■	■	■	■	■	■
Certificate I to IV (d)	±	■	■	■	■	■	■
Year 12 or equivalent	±	■	▽	■	■	■	■
Year 11 or equivalent or below	±	■	■	■	■	■	■
Not stated (e)	±	▽	▽	▽	■	■	▽

Parental occupation (f)

Senior management and qualified professionals	±	■	■	■	■	■	■
---	---	---	---	---	---	---	---

TABLE 4A.4.3

Table 4A.4.3 Proportion of year 7 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2013 (per cent) (a), (b)

	Unit	Indigenous			Non- Indigenous		
		Reading	Writing	Numeracy	Reading	Writing	Numeracy
Other business managers and associated professionals	±	■	■	■	■	■	■
Tradespeople, clerks, skilled office, sales and service staff	±	■	■	■	■	■	■
Machine operators, hospitality staff, assistants, labourers	±	■	■	■	■	■	■
Not in paid work in previous 12 months	±	■	■	■	■	■	■
Not stated (g)	±	■	▽	▽	▽	■	▽

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

(b) Due to the low response rate in some school sectors in some states and territories, data are only available at the national level.

(c) The higher level of school or non- school education that either parent/guardian has completed is reported.

(d) Certificate I to IV includes Australian Qualifications Framework (AQF) trade certificates.

(e) Parental education may not have been stated on enrolment forms.

(f) The higher occupational group of either parent/guardian is reported.

(g) Parental occupation may not have been stated on enrolment forms.

(h) Nature of difference refers to the combined impact of statistical significance and effect size.

▲ Percentage of students at or above NMS is substantially higher than and is statistically significantly different from the base year (or previous year) for this State/Territory.

△ Percentage of students at or above NMS is higher than and is statistically significantly different from the base year (or previous year) for this State/Territory.

■ Percentage of students at or above NMS is close to or not statistically different from the base year (or previous year) for this State/Territory.

▽ Percentage of students at or above NMS is lower than and is statistically significantly different from the base year (or previous year) for this State/Territory.

▼ Percentage of students at or above NMS is substantially lower than and is statistically significantly different from the base year (or previous year) for this State/Territory.

Source: MCEECDYA (2013) *2013 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.4

Table 4A.4.4 Proportion of year 9 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2013 (per cent) (a), (b)

	Unit	Indigenous			Non- Indigenous		
		Reading	Writing	Numeracy	Reading	Writing	Numeracy
Proportion							
Parental education (c)							
Bachelor degree or above	%	92.5	77.2	87.5	98.2	93.7	97.5
Advanced diploma/diploma	%	86.9	68.0	79.5	96.4	87.7	94.3
Certificate I to IV (d)	%	83.3	59.9	74.2	94.2	81.5	90.9
Year 12 or equivalent	%	81.4	59.0	73.2	93.5	82.9	90.8
Year 11 or equivalent or below	%	69.1	42.8	59.5	87.2	69.4	81.9
Not stated (e)	%	58.8	38.0	51.9	91.6	79.7	88.6
Parental occupation (f)							
Senior management and qualified professionals	%	90.8	74.3	85.0	98.3	93.4	97.4
Other business managers and associated professionals	%	88.3	70.3	81.8	96.9	89.2	95.3
Tradespeople, clerks, skilled office, sales and service staff	%	85.0	64.7	77.3	95.0	83.8	92.3
Machine operators, hospitality staff, assistants, labourers	%	78.1	53.0	69.3	91.6	76.7	87.4
Not in paid work in previous 12 months	%	68.5	41.2	57.4	85.4	69.0	79.9
Not stated (g)	%	62.8	39.9	55.0	90.7	77.1	87.1
Within year 95 per cent confidence intervals							
Parental education (c)							
Bachelor degree or above	±	1.9	3.2	2.6	0.2	0.3	0.2
Advanced diploma/diploma	±	2.5	3.2	2.8	0.3	0.5	0.3
Certificate I to IV (d)	±	1.8	2.0	2.0	0.3	0.6	0.4
Year 12 or equivalent	±	3.7	4.1	4.2	0.6	0.8	0.7
Year 11 or equivalent or below	±	2.1	2.3	2.1	0.6	0.9	0.7
Not stated (e)	±	3.6	3.0	3.4	0.8	1.3	1.0
Parental occupation (f)							
Senior management and qualified professionals	±	2.3	3.6	2.5	0.2	0.4	0.2
Other business managers and associated professionals	±	2.7	2.8	2.5	0.2	0.4	0.3
Tradespeople, clerks, skilled office, sales and service staff	±	1.8	2.7	2.4	0.3	0.6	0.4
Machine operators, hospitality staff, assistants, labourers	±	2.4	2.4	2.4	0.5	0.8	0.5

TABLE 4A.4.4

Table 4A.4.4 **Proportion of year 9 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2013 (per cent) (a), (b)**

	Unit	Indigenous			Non- Indigenous		
		Reading	Writing	Numeracy	Reading	Writing	Numeracy
Not in paid work in previous 12 months	±	3.2	3.0	2.8	1.0	1.4	1.1
Not stated (g)	±	2.8	2.4	2.5	0.7	1.2	1.0

Effect size (2013 equated to 2012) (h)

Parental education (c)

Bachelor degree or above	±	■	■	▽	■	■	▽
Advanced diploma/diploma	±	■	■	▽	■	■	▽
Certificate I to IV (d)	±	△	■	▽	■	■	▽
Year 12 or equivalent	±	△	■	■	■	■	▽
Year 11 or equivalent or below	±	△	■	▽	■	■	▽
Not stated (e)	±	■	■	▽	■	■	▽

Parental occupation (f)

Senior management and qualified professionals	±	△	■	▽	■	■	▽
Other business managers and associated professionals	±	■	■	▽	■	■	▽
Tradespeople, clerks, skilled office, sales and service staff	±	△	■	▽	△	■	▽
Machine operators, hospitality staff, assistants, labourers	±	△	■	▽	△	■	▽
Not in paid work in previous 12 months	±	△	■	▽	■	■	▽
Not stated (g)	±	■	■	▽	■	■	▽

Effect size (2013 equated to 2008) (h)

Parental education (c)

Bachelor degree or above	±	△	■	■	■	■	▽
Advanced diploma/diploma	±	■	■	■	■	■	▽
Certificate I to IV (d)	±	■	■	▽	■	■	▽
Year 12 or equivalent	±	■	■	■	■	■	▽
Year 11 or equivalent or below	±	■	■	▽	■	■	▽
Not stated (e)	±	■	■	▽	■	■	▽

Parental occupation (f)

Senior management and qualified professionals	±	△	■	■	■	■	■
---	---	---	---	---	---	---	---

TABLE 4A.4.4

Table 4A.4.4 Proportion of year 9 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2013 (per cent) (a), (b)

	Unit	Indigenous			Non- Indigenous		
		Reading	Writing	Numeracy	Reading	Writing	Numeracy
Other business managers and associated professionals	±	■	■	▽	■	■	▽
Tradespeople, clerks, skilled office, sales and service staff	±	■	■	▽	■	■	▽
Machine operators, hospitality staff, assistants, labourers	±	■	■	▽	■	■	▽
Not in paid work in previous 12 months	±	■	■	▽	■	■	▽
Not stated (g)	±	■	■	▽	▽	■	▽

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

(b) Due to the low response rate in some school sectors in some states and territories, data are only available at the national level.

(c) The higher level of school or non- school education that either parent/guardian has completed is reported.

(d) Certificate I to IV includes Australian Qualifications Framework (AQF) trade certificates.

(e) Parental education may not have been stated on enrolment forms.

(f) The higher occupational group of either parent/guardian is reported.

(g) Parental occupation may not have been stated on enrolment forms.

(h) Nature of difference refers to the combined impact of statistical significance and effect size.

▲ Percentage of students at or above NMS is substantially higher than and is statistically significantly different from the base year (or previous year) for this State/Territory.

△ Percentage of students at or above NMS is higher than and is statistically significantly different from the base year (or previous year) for this State/Territory.

■ Percentage of students at or above NMS is close to or not statistically different from the base year (or previous year) for this State/Territory.

▽ Percentage of students at or above NMS is lower than and is statistically significantly different from the base year (or previous year) for this State/Territory.

▼ Percentage of students at or above NMS is substantially lower than and is statistically significantly different from the base year (or previous year) for this State/Territory.

Source: MCEECDYA (2013) *2013 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.5

Table 4A.4.5 Proportion of year 3 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2012 (per cent) (a), (b)

	Unit	Indigenous			Non- Indigenous		
		Reading	Writing	Numeracy	Reading	Writing	Numeracy
Proportion							
Parental education (c)							
Bachelor degree or above	%	92.0	94.9	91.8	97.8	98.2	98.1
Advanced diploma/diploma	%	87.4	91.7	86.7	96.1	97.3	96.5
Certificate I to IV (d)	%	83.3	87.4	83.0	94.0	96.2	94.4
Year 12 or equivalent	%	82.1	86.4	80.2	93.3	95.6	93.7
Year 11 or equivalent or below	%	69.3	74.5	67.2	87.5	91.9	88.1
Not stated (e)	%	58.4	61.4	56.4	92.1	94.2	92.4
Parental occupation (f)							
Senior management and qualified professionals	%	90.2	93.5	90.8	98.0	98.4	98.3
Other business managers and associated professionals	%	88.2	91.7	88.9	96.9	97.9	97.3
Tradespeople, clerks, skilled office, sales and service staff	%	85.8	90.1	85.1	95.1	96.9	95.5
Machine operators, hospitality staff, assistants, labourers	%	77.9	83.5	76.5	91.8	94.6	92.2
Not in paid work in previous 12 months	%	70.2	73.6	68.3	87.5	91.0	87.8
Not stated (g)	%	63.9	68.0	61.7	90.9	93.6	91.2
Within year 95 per cent confidence intervals							
Parental education (c)							
Bachelor degree or above	±	2.0	1.6	2.4	0.1	0.1	0.1
Advanced diploma/diploma	±	2.8	2.0	2.6	0.2	0.2	0.2
Certificate I to IV (d)	±	1.4	1.4	1.6	0.2	0.2	0.2
Year 12 or equivalent	±	2.3	2.1	2.7	0.4	0.3	0.4
Year 11 or equivalent or below	±	1.9	2.1	2.1	0.5	0.4	0.6
Not stated (e)	±	4.1	4.8	4.0	0.6	0.5	0.6
Parental occupation (f)							
Senior management and qualified professionals	±	2.2	2.1	2.4	0.1	0.1	0.1
Other business managers and associated professionals	±	2.4	2.2	2.5	0.2	0.1	0.2
Tradespeople, clerks, skilled office, sales and service staff	±	1.8	1.7	2.1	0.2	0.2	0.2
Machine operators, hospitality staff, assistants, labourers	±	1.9	2.0	2.5	0.4	0.3	0.5

TABLE 4A.4.5

Table 4A.4.5 Proportion of year 3 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2012 (per cent) (a), (b)

	Unit	Indigenous			Non- Indigenous		
		Reading	Writing	Numeracy	Reading	Writing	Numeracy
Not in paid work in previous 12 months	±	2.2	2.2	2.2	0.6	0.6	0.7
Not stated (g)	±	3.1	3.5	3.1	0.6	0.4	0.5
Across years 95 per cent confidence intervals (2012 equated to 2011)							
Parental education (c)							
Bachelor degree or above	±	2.4	1.6	2.7	0.3	0.1	0.3
Advanced diploma/diploma	±	3.5	2.0	3.3	0.7	0.2	0.6
Certificate I to IV (d)	±	2.8	1.4	2.9	1.1	0.2	1.0
Year 12 or equivalent	±	3.6	2.1	4.1	1.1	0.3	1.1
Year 11 or equivalent or below	±	4.3	2.1	4.2	2.0	0.4	1.8
Not stated (e)	±	5.6	4.8	5.7	1.3	0.5	1.3
Parental occupation (f)							
Senior management and qualified professionals	±	2.6	2.1	2.8	0.3	0.1	0.3
Other business managers and associated professionals	±	3.1	2.2	3.1	0.5	0.1	0.5
Tradespeople, clerks, skilled office, sales and service staff	±	2.9	1.7	3.1	0.9	0.2	0.8
Machine operators, hospitality staff, assistants, labourers	±	3.7	2.0	3.9	1.4	0.3	1.3
Not in paid work in previous 12 months	±	4.3	2.2	4.3	1.7	0.6	1.7
Not stated (g)	±	4.8	3.5	5.0	1.5	0.4	1.4
Across years 95 per cent confidence intervals (2012 equated to 2008)							
Parental education (c)							
Bachelor degree or above	±	2.5	..	3.0	0.3	..	0.3
Advanced diploma/diploma	±	3.5	..	3.7	0.7	..	0.8
Certificate I to IV (d)	±	2.9	..	3.6	1.1	..	1.3
Year 12 or equivalent	±	3.7	..	4.8	1.2	..	1.4
Year 11 or equivalent or below	±	4.4	..	5.4	2.1	..	2.4
Not stated (e)	±	5.8	..	6.7	1.3	..	1.6
Parental occupation (f)							
Senior management and qualified professionals	±	2.7	..	3.1	0.3	..	0.4
Other business managers and associated professionals	±	3.2	..	3.5	0.6	..	0.6

TABLE 4A.4.5

Table 4A.4.5 Proportion of year 3 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2012 (per cent) (a), (b)

	<i>Unit</i>	<i>Indigenous</i>			<i>Non– Indigenous</i>		
		<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
Tradespeople, clerks, skilled office, sales and service staff	±	3.0	..	3.6	1.0	..	1.1
Machine operators, hospitality staff, assistants, labourers	±	3.8	..	4.7	1.5	..	1.7
Not in paid work in previous 12 months	±	4.5	..	5.3	1.8	..	2.2
Not stated (g)	±	5.0	..	6.0	1.5	..	1.8

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

(b) Due to the low response rate in some school sectors in some states and territories, data are only available at the national level.

(c) The higher level of school or non– school education that either parent/guardian has completed is reported.

(d) Certificate I to IV includes Australian Qualifications Framework (AQF) trade certificates.

(e) Parental education may not have been stated on enrolment forms.

(f) The higher occupational group of either parent/guardian is reported.

(g) Parental occupation may not have been stated on enrolment forms.

.. Not applicable.

Source: Ministerial Council for Education, Early Childhood Development and Youth Affairs (MCEECDYA) (2012) *2012 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.6

Table 4A.4.6 Proportion of year 5 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2012 (per cent) (a), (b)

	Unit	Indigenous			Non- Indigenous		
		Reading	Writing	Numeracy	Reading	Writing	Numeracy
Proportion							
Parental education (c)							
Bachelor degree or above	%	89.8	90.1	91.4	97.4	97.2	97.9
Advanced diploma/diploma	%	83.3	85.0	85.8	95.0	95.3	96.1
Certificate I to IV (d)	%	76.7	77.1	80.4	92.4	93.0	94.2
Year 12 or equivalent	%	73.9	76.3	77.4	91.8	92.6	93.7
Year 11 or equivalent or below	%	59.8	62.1	64.8	84.3	86.3	87.3
Not stated (e)	%	46.5	48.4	52.3	90.0	90.4	92.1
Parental occupation (f)							
Senior management and qualified professionals	%	86.0	86.1	87.8	97.7	97.4	98.2
Other business managers and associated professionals	%	85.3	86.5	88.1	96.0	96.0	97.1
Tradespeople, clerks, skilled office, sales and service staff	%	79.0	81.2	83.0	93.5	94.0	95.1
Machine operators, hospitality staff, assistants, labourers	%	70.5	72.7	74.8	89.3	90.6	91.5
Not in paid work in previous 12 months	%	59.5	60.7	64.1	84.4	86.1	86.9
Not stated (g)	%	51.7	53.4	57.0	88.1	88.9	90.5
Within year 95 per cent confidence intervals							
Parental education (c)							
Bachelor degree or above	±	2.5	2.3	2.1	0.2	0.2	0.1
Advanced diploma/diploma	±	3.1	3.3	3.1	0.3	0.3	0.3
Certificate I to IV (d)	±	1.9	1.9	1.9	0.3	0.3	0.3
Year 12 or equivalent	±	3.1	3.2	3.4	0.5	0.5	0.4
Year 11 or equivalent or below	±	2.2	2.4	2.2	0.7	0.6	0.5
Not stated (e)	±	4.3	4.4	4.5	0.6	0.7	0.5
Parental occupation (f)							
Senior management and qualified professionals	±	3.0	2.6	2.8	0.2	0.2	0.1
Other business managers and associated professionals	±	2.8	2.4	3.0	0.2	0.2	0.2
Tradespeople, clerks, skilled office, sales and service staff	±	2.4	2.3	2.2	0.3	0.3	0.3
Machine operators, hospitality staff, assistants, labourers	±	2.5	2.9	2.6	0.5	0.5	0.4

TABLE 4A.4.6

Table 4A.4.6 Proportion of year 5 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2012 (per cent) (a), (b)

	Unit	Indigenous			Non- Indigenous		
		Reading	Writing	Numeracy	Reading	Writing	Numeracy
Not in paid work in previous 12 months	±	2.6	2.5	2.6	0.8	0.8	0.7
Not stated (g)	±	3.4	3.6	3.4	0.6	0.6	0.5
Across years 95 per cent confidence intervals (2012 equated to 2011)							
Parental education (c)							
Bachelor degree or above	±	2.8	2.3	2.3	0.4	0.2	0.2
Advanced diploma/diploma	±	3.7	3.3	3.6	0.8	0.3	0.5
Certificate I to IV (d)	±	3.1	1.9	2.7	1.2	0.3	0.8
Year 12 or equivalent	±	4.0	3.2	3.9	1.2	0.5	0.8
Year 11 or equivalent or below	±	4.1	2.4	3.5	2.1	0.6	1.5
Not stated (e)	±	5.1	4.4	5.2	1.4	0.7	1.0
Parental occupation (f)							
Senior management and qualified professionals	±	3.3	2.6	3.0	0.4	0.2	0.2
Other business managers and associated professionals	±	3.2	2.4	3.3	0.7	0.2	0.4
Tradespeople, clerks, skilled office, sales and service staff	±	3.3	2.3	2.8	1.1	0.3	0.7
Machine operators, hospitality staff, assistants, labourers	±	3.8	2.9	3.4	1.6	0.5	1.1
Not in paid work in previous 12 months	±	4.3	2.5	3.7	2.0	0.8	1.4
Not stated (g)	±	4.5	3.6	4.4	1.6	0.6	1.2
Across years 95 per cent confidence intervals (2012 equated to 2008)							
Parental education (c)							
Bachelor degree or above	±	2.8	..	2.7	0.4	..	0.3
Advanced diploma/diploma	±	3.8	..	4.3	0.9	..	0.8
Certificate I to IV (d)	±	3.3	..	3.9	1.3	..	1.3
Year 12 or equivalent	±	4.2	..	4.8	1.3	..	1.3
Year 11 or equivalent or below	±	4.4	..	5.1	2.2	..	2.4
Not stated (e)	±	5.2	..	6.4	1.5	..	1.6
Parental occupation (f)							
Senior management and qualified professionals	±	3.4	..	3.4	0.4	..	0.4

TABLE 4A.4.6

Table 4A.4.6 Proportion of year 5 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2012 (per cent) (a), (b)

	Unit	Indigenous			Non– Indigenous		
		Reading	Writing	Numeracy	Reading	Writing	Numeracy
Other business managers and associated professionals	±	3.3	..	3.8	0.7	..	0.7
Tradespeople, clerks, skilled office, sales and service staff	±	3.4	..	3.8	1.2	..	1.1
Machine operators, hospitality staff, assistants, labourers	±	4.0	..	4.6	1.7	..	1.8
Not in paid work in previous 12 months	±	4.6	..	5.2	2.1	..	2.2
Not stated (g)	±	4.7	..	5.8	1.7	..	1.8

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

(b) Due to the low response rate in some school sectors in some states and territories, data are only available at the national level.

(c) The higher level of school or non– school education that either parent/guardian has completed is reported.

(d) Certificate I to IV includes Australian Qualifications Framework (AQF) trade certificates.

(e) Parental education may not have been stated on enrolment forms.

(f) The higher occupational group of either parent/guardian is reported.

(g) Parental occupation may not have been stated on enrolment forms.

.. Not applicable.

Source: MCEECDYA (2012) *2012 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.7

Table 4A.4.7 Proportion of year 7 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2012 (per cent) (a), (b)

	Unit	Indigenous			Non– Indigenous		
		Reading	Writing	Numeracy	Reading	Writing	Numeracy
Proportion							
Parental education (c)							
Bachelor degree or above	%	93.0	85.5	92.0	98.2	96.5	98.2
Advanced diploma/diploma	%	90.1	79.9	89.3	96.8	93.6	96.6
Certificate I to IV (d)	%	83.5	74.0	82.3	95.0	90.0	94.5
Year 12 or equivalent	%	82.7	71.4	83.1	94.4	90.8	94.5
Year 11 or equivalent or below	%	71.7	58.1	69.2	88.9	82.2	88.1
Not stated (e)	%	61.4	47.9	61.8	92.8	88.5	92.9
Parental occupation (f)							
Senior management and qualified professionals	%	89.7	81.1	88.1	98.4	96.5	98.2
Other business managers and associated professionals	%	91.4	82.8	89.9	97.5	94.5	97.2
Tradespeople, clerks, skilled office, sales and service staff	%	85.8	77.7	85.1	95.7	91.6	95.4
Machine operators, hospitality staff, assistants, labourers	%	79.6	68.4	79.6	92.2	86.9	92.0
Not in paid work in previous 12 months	%	70.9	56.4	68.3	86.6	79.8	86.2
Not stated (g)	%	64.8	51.1	64.1	92.0	87.1	91.9
Within year 95 per cent confidence intervals							
Parental education (c)							
Bachelor degree or above	±	2.0	2.8	1.9	0.2	0.2	0.2
Advanced diploma/diploma	±	2.2	3.2	2.3	0.3	0.3	0.3
Certificate I to IV (d)	±	1.6	1.9	1.6	0.2	0.4	0.3
Year 12 or equivalent	±	2.8	3.4	2.9	0.4	0.5	0.4
Year 11 or equivalent or below	±	2.1	2.1	2.1	0.5	0.7	0.6
Not stated (e)	±	3.9	3.9	3.6	0.5	0.7	0.5
Parental occupation (f)							
Senior management and qualified professionals	±	2.4	3.3	2.9	0.2	0.2	0.2
Other business managers and associated professionals	±	2.6	2.4	2.2	0.2	0.3	0.2
Tradespeople, clerks, skilled office, sales and service staff	±	2.0	2.4	2.1	0.2	0.4	0.3
Machine operators, hospitality staff, assistants, labourers	±	2.2	2.4	2.0	0.5	0.6	0.5

TABLE 4A.4.7

Table 4A.4.7 Proportion of year 7 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2012 (per cent) (a), (b)

	Unit	Indigenous			Non- Indigenous		
		Reading	Writing	Numeracy	Reading	Writing	Numeracy
Not in paid work in previous 12 months	±	2.5	2.7	2.8	0.8	0.9	0.8
Not stated (g)	±	3.0	3.0	2.7	0.5	0.6	0.5
Across years 95 per cent confidence intervals (2012 equated to 2011)							
Parental education (c)							
Bachelor degree or above	±	2.3	2.8	2.2	0.3	0.2	0.3
Advanced diploma/diploma	±	2.6	3.2	2.8	0.6	0.3	0.6
Certificate I to IV (d)	±	2.7	1.9	3.1	0.8	0.4	1.0
Year 12 or equivalent	±	3.6	3.4	3.9	0.9	0.5	0.9
Year 11 or equivalent or below	±	3.8	2.1	4.1	1.5	0.7	1.8
Not stated (e)	±	4.9	3.9	5.0	1.0	0.7	1.1
Parental occupation (f)							
Senior management and qualified professionals	±	2.8	3.3	3.3	0.3	0.2	0.3
Other business managers and associated professionals	±	2.8	2.4	2.7	0.5	0.3	0.5
Tradespeople, clerks, skilled office, sales and service staff	±	2.7	2.4	3.1	0.7	0.4	0.8
Machine operators, hospitality staff, assistants, labourers	±	3.4	2.4	3.6	1.2	0.6	1.3
Not in paid work in previous 12 months	±	3.9	2.7	4.4	1.7	0.9	1.9
Not stated (g)	±	4.4	3.0	4.4	1.1	0.6	1.2
Across years 95 per cent confidence intervals (2012 equated to 2008)							
Parental education (c)							
Bachelor degree or above	±	2.5	..	2.3	0.3	..	0.3
Advanced diploma/diploma	±	2.9	..	3.1	0.7	..	0.7
Certificate I to IV (d)	±	3.3	..	3.5	1.1	..	1.2
Year 12 or equivalent	±	4.2	..	4.2	1.2	..	1.0
Year 11 or equivalent or below	±	4.8	..	4.7	2.0	..	2.1
Not stated (e)	±	5.6	..	5.5	1.3	..	1.3
Parental occupation (f)							
Senior management and qualified professionals	±	3.1	..	3.6	0.3	..	0.3

TABLE 4A.4.7

Table 4A.4.7 Proportion of year 7 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2012 (per cent) (a), (b)

	<i>Unit</i>	<i>Indigenous</i>			<i>Non– Indigenous</i>		
		<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
Other business managers and associated professionals	±	3.0	..	2.9	0.6	..	0.6
Tradespeople, clerks, skilled office, sales and service staff	±	3.2	..	3.5	1.0	..	1.0
Machine operators, hospitality staff, assistants, labourers	±	4.1	..	4.1	1.6	..	1.6
Not in paid work in previous 12 months	±	4.8	..	5.0	2.2	..	2.2
Not stated (g)	±	5.2	..	5.0	1.5	..	1.4

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

(b) Due to the low response rate in some school sectors in some states and territories, data are only available at the national level.

(c) The higher level of school or non– school education that either parent/guardian has completed is reported.

(d) Certificate I to IV includes Australian Qualifications Framework (AQF) trade certificates.

(e) Parental education may not have been stated on enrolment forms.

(f) The higher occupational group of either parent/guardian is reported.

(g) Parental occupation may not have been stated on enrolment forms.

.. Not applicable.

Source: MCEECDYA (2012) *2012 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.8

Table 4A.4.8 Proportion of year 9 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2012 (per cent) (a), (b)

	Unit	Indigenous			Non- Indigenous		
		Reading	Writing	Numeracy	Reading	Writing	Numeracy
Proportion							
Parental education (c)							
Bachelor degree or above	%	89.8	76.2	92.1	97.7	93.2	98.3
Advanced diploma/diploma	%	83.3	64.7	86.5	95.4	87.3	96.7
Certificate I to IV (d)	%	78.0	58.8	83.0	92.3	80.7	94.4
Year 12 or equivalent	%	71.7	54.0	78.7	91.6	82.6	94.4
Year 11 or equivalent or below	%	61.1	41.4	69.1	84.1	69.8	88.2
Not stated (e)	%	55.0	37.8	64.8	89.4	78.3	92.3
Parental occupation (f)							
Senior management and qualified professionals	%	84.8	69.9	89.1	97.8	92.9	98.3
Other business managers and associated professionals	%	85.9	69.3	89.7	96.1	88.7	97.4
Tradespeople, clerks, skilled office, sales and service staff	%	80.0	62.4	84.5	93.1	82.5	95.2
Machine operators, hospitality staff, assistants, labourers	%	69.8	51.6	77.6	88.0	75.7	91.7
Not in paid work in previous 12 months	%	59.9	39.3	65.8	81.4	68.1	85.8
Not stated (g)	%	57.3	38.7	66.6	88.2	76.2	91.3
Within year 95 per cent confidence intervals							
Parental education (c)							
Bachelor degree or above	±	2.5	3.5	2.3	0.2	0.4	0.2
Advanced diploma/diploma	±	2.8	3.8	3.3	0.3	0.5	0.3
Certificate I to IV (d)	±	2.0	2.2	1.6	0.3	0.6	0.3
Year 12 or equivalent	±	4.4	4.3	3.4	0.6	0.8	0.5
Year 11 or equivalent or below	±	2.4	2.0	2.1	0.7	0.9	0.6
Not stated (e)	±	3.7	2.8	3.1	0.8	1.2	0.7
Parental occupation (f)							
Senior management and qualified professionals	±	2.9	4.3	2.5	0.2	0.4	0.2
Other business managers and associated professionals	±	2.4	2.9	2.4	0.2	0.5	0.2
Tradespeople, clerks, skilled office, sales and service staff	±	2.2	3.0	2.3	0.4	0.6	0.3
Machine operators, hospitality staff, assistants, labourers	±	3.1	3.0	2.8	0.6	0.9	0.4

TABLE 4A.4.8

Table 4A.4.8 Proportion of year 9 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2012 (per cent) (a), (b)

	Unit	Indigenous			Non- Indigenous		
		Reading	Writing	Numeracy	Reading	Writing	Numeracy
Not in paid work in previous 12 months	±	3.6	2.8	2.7	1.1	1.2	0.9
Not stated (g)	±	2.7	2.2	2.6	0.7	1.2	0.6
Across years 95 per cent confidence intervals (2012 equated to 2011)							
Parental education (c)							
Bachelor degree or above	±	2.9	3.5	2.4	0.4	0.4	0.2
Advanced diploma/diploma	±	3.5	3.8	3.8	0.9	0.5	0.5
Certificate I to IV (d)	±	3.4	2.2	2.8	1.4	0.6	0.9
Year 12 or equivalent	±	5.5	4.3	4.2	1.5	0.8	0.9
Year 11 or equivalent or below	±	4.4	2.0	3.7	2.3	0.9	1.6
Not stated (e)	±	4.9	2.8	4.1	1.6	1.2	1.1
Parental occupation (f)							
Senior management and qualified professionals	±	3.6	4.3	2.9	0.4	0.4	0.3
Other business managers and associated professionals	±	3.0	2.9	2.8	0.8	0.5	0.4
Tradespeople, clerks, skilled office, sales and service staff	±	3.3	3.0	3.1	1.3	0.6	0.8
Machine operators, hospitality staff, assistants, labourers	±	4.7	3.0	3.9	2.0	0.9	1.2
Not in paid work in previous 12 months	±	5.1	2.8	4.1	2.5	1.2	1.8
Not stated (g)	±	4.4	2.2	3.8	1.8	1.2	1.2
Across years 95 per cent confidence intervals (2012 equated to 2008)							
Parental education (c)							
Bachelor degree or above	±	3.1	..	2.6	0.5	..	0.3
Advanced diploma/diploma	±	3.9	..	4.3	1.1	..	0.7
Certificate I to IV (d)	±	4.0	..	3.7	1.7	..	1.2
Year 12 or equivalent	±	6.2	..	4.9	1.8	..	1.2
Year 11 or equivalent or below	±	5.2	..	4.7	2.8	..	2.2
Not stated (e)	±	5.5	..	5.0	1.9	..	1.4
Parental occupation (f)							
Senior management and qualified professionals	±	4.0	..	3.2	0.5	..	0.4

TABLE 4A.4.8

Table 4A.4.8 Proportion of year 9 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2012 (per cent) (a), (b)

	<i>Unit</i>	<i>Indigenous</i>			<i>Non– Indigenous</i>		
		<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
Other business managers and associated professionals	±	3.4	..	3.3	0.9	..	0.6
Tradespeople, clerks, skilled office, sales and service staff	±	3.8	..	3.8	1.6	..	1.1
Machine operators, hospitality staff, assistants, labourers	±	5.4	..	4.8	2.4	..	1.7
Not in paid work in previous 12 months	±	5.8	..	5.1	3.0	..	2.4
Not stated (g)	±	5.1	..	4.8	2.2	..	1.6

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

(b) Due to the low response rate in some school sectors in some states and territories, data are only available at the national level.

(c) The higher level of school or non– school education that either parent/guardian has completed is reported.

(d) Certificate I to IV includes Australian Qualifications Framework (AQF) trade certificates.

(e) Parental education may not have been stated on enrolment forms.

(f) The higher occupational group of either parent/guardian is reported.

(g) Parental occupation may not have been stated on enrolment forms.

.. Not applicable.

Source: MCEECDYA (2012) *2012 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.9

Table 4A.4.9 Proportion of year 3 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2011 (per cent) (a), (b)

	Unit	Indigenous			Non- Indigenous		
		Reading	Writing	Numeracy	Reading	Writing	Numeracy
Proportion							
Parental education (c)							
Bachelor degree or above	%	92.5	92.1	94.6	97.9	98.1	98.4
Advanced diploma/diploma	%	88.5	90.7	91.9	96.3	97.2	97.3
Certificate I to IV (d)	%	84.8	88.1	90.2	94.3	96.1	96.2
Year 12 or equivalent	%	82.3	87.9	87.2	93.8	95.7	95.7
Year 11 or equivalent or below	%	73.8	78.1	81.6	88.3	92.1	91.7
Not stated (e)	%	62.0	65.7	73.8	92.4	94.3	94.7
Parental occupation (f)							
Senior management and qualified professionals	%	90.5	91.6	94.3	98.1	98.3	98.5
Other business managers and associated professionals	%	90.4	92.0	92.9	97.0	97.7	98.0
Tradespeople, clerks, skilled office, sales and service staff	%	86.7	90.3	91.3	95.2	96.8	96.9
Machine operators, hospitality staff, assistants, labourers	%	80.6	84.2	87.6	92.1	94.8	94.5
Not in paid work in previous 12 months	%	73.8	78.3	81.2	88.1	91.0	90.9
Not stated (g)	%	66.4	70.4	76.5	91.4	93.8	94.1
Within year 95 per cent confidence intervals							
Parental education (c)							
Bachelor degree or above	±	1.8	2.1	1.7	0.2	0.1	0.1
Advanced diploma/diploma	±	3.0	2.1	2.1	0.3	0.2	0.2
Certificate I to IV (d)	±	1.9	1.3	1.2	0.2	0.2	0.2
Year 12 or equivalent	±	2.5	2.2	2.2	0.5	0.3	0.3
Year 11 or equivalent or below	±	1.7	1.8	1.6	0.5	0.4	0.5
Not stated (e)	±	4.1	4.3	3.2	0.5	0.4	0.5
Parental occupation (f)							
Senior management and qualified professionals	±	2.3	2.2	1.7	0.2	0.1	0.1
Other business managers and associated professionals	±	2.1	1.9	1.8	0.2	0.2	0.2
Tradespeople, clerks, skilled office, sales and service staff	±	1.7	1.5	1.8	0.2	0.2	0.2
Machine operators, hospitality staff, assistants, labourers	±	2.0	1.9	1.5	0.4	0.3	0.3

TABLE 4A.4.9

Table 4A.4.9 **Proportion of year 3 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2011 (per cent) (a), (b)**

	Unit	Indigenous			Non- Indigenous		
		Reading	Writing	Numeracy	Reading	Writing	Numeracy
Not in paid work in previous 12 months	±	2.8	2.1	1.8	0.8	0.6	0.6
Not stated (g)	±	3.2	3.3	2.5	0.5	0.4	0.4
Across years 95 per cent confidence intervals (2011 equated to 2010)							
Parental education (c)							
Bachelor degree or above	±	2.4	..	2.0	0.3	..	0.2
Advanced diploma/diploma	±	3.6	..	2.9	0.7	..	0.5
Certificate I to IV (d)	±	3.3	..	2.3	1.2	..	0.8
Year 12 or equivalent	±	4.2	..	3.2	1.2	..	0.8
Year 11 or equivalent or below	±	4.3	..	3.6	2.0	..	1.5
Not stated (e)	±	5.7	..	4.7	1.3	..	1.0
Parental occupation (f)							
Senior management and qualified professionals	±	2.9	..	2.2	0.3	..	0.2
Other business managers and associated professionals	±	2.7	..	2.3	0.6	..	0.4
Tradespeople, clerks, skilled office, sales and service staff	±	3.0	..	2.5	1.0	..	0.6
Machine operators, hospitality staff, assistants, labourers	±	3.7	..	3.0	1.4	..	1.1
Not in paid work in previous 12 months	±	4.8	..	3.7	1.8	..	1.4
Not stated (g)	±	5.1	..	4.2	1.5	..	1.1
Across years 95 per cent confidence intervals (2011 equated to 2008)							
Parental education (c)							
Bachelor degree or above	±	2.3	..	2.0	0.3	..	0.2
Advanced diploma/diploma	±	3.6	..	2.8	0.7	..	0.5
Certificate I to IV (d)	±	3.2	..	2.2	1.1	..	0.7
Year 12 or equivalent	±	4.0	..	3.1	1.2	..	0.8
Year 11 or equivalent or below	±	4.1	..	3.4	1.9	..	1.5
Not stated (e)	±	5.5	..	4.5	1.3	..	1.0
Parental occupation (f)							

TABLE 4A.4.9

Table 4A.4.9 Proportion of year 3 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2011 (per cent) (a), (b)

	<i>Unit</i>	<i>Indigenous</i>			<i>Non– Indigenous</i>		
		<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
Senior management and qualified professionals	±	2.9	..	2.1	0.3	..	0.2
Other business managers and associated professionals	±	2.7	..	2.3	0.6	..	0.4
Tradespeople, clerks, skilled office, sales and service staff	±	2.9	..	2.5	1.0	..	0.6
Machine operators, hospitality staff, assistants, labourers	±	3.5	..	2.9	1.4	..	1.0
Not in paid work in previous 12 months	±	4.6	..	3.5	1.8	..	1.3
Not stated (g)	±	4.9	..	4.0	1.5	..	1.1

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

(b) Due to the low response rate in some school sectors in some states and territories, data are only available at the national level.

(c) The higher level of school or non– school education that either parent/guardian has completed is reported.

(d) Certificate I to IV includes Australian Qualifications Framework (AQF) trade certificates.

(e) Parental education may not have been stated on enrolment forms.

(f) The higher occupational group of either parent/guardian is reported.

(g) Parental occupation may not have been stated on enrolment forms.

.. Not applicable.

Source: MCEECDYA (2011 and unpublished) *2011 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.10

Table 4A.4.10 **Proportion of year 5 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2011 (per cent) (a), (b)**

	Unit	Indigenous			Non– Indigenous		
		Reading	Writing	Numeracy	Reading	Writing	Numeracy
Proportion							
Parental education (c)							
Bachelor degree or above	%	88.3	88.7	91.6	97.6	97.4	98.4
Advanced diploma/diploma	%	83.1	85.9	88.9	95.1	95.7	96.9
Certificate I to IV (d)	%	77.4	80.5	85.3	92.1	93.4	95.2
Year 12 or equivalent	%	73.6	77.6	80.8	91.4	93.0	94.8
Year 11 or equivalent or below	%	62.1	65.1	71.9	84.2	87.4	89.3
Not stated (e)	%	50.3	52.1	61.5	90.0	91.2	93.6
Parental occupation (f)							
Senior management and qualified professionals	%	87.9	87.9	91.6	97.8	97.6	98.6
Other business managers and associated professionals	%	85.4	87.2	91.2	95.9	96.2	97.5
Tradespeople, clerks, skilled office, sales and service staff	%	80.0	83.4	86.1	93.3	94.3	96.0
Machine operators, hospitality staff, assistants, labourers	%	70.6	74.6	79.6	88.9	91.1	93.0
Not in paid work in previous 12 months	%	61.4	63.8	71.0	83.5	86.5	88.1
Not stated (g)	%	53.8	56.1	64.8	88.5	90.3	92.7
Within year 95 per cent confidence intervals							
Parental education (c)							
Bachelor degree or above	±	2.4	2.2	2.0	0.2	0.2	0.1
Advanced diploma/diploma	±	2.9	2.6	2.4	0.3	0.3	0.2
Certificate I to IV (d)	±	1.9	1.7	1.6	0.3	0.3	0.2
Year 12 or equivalent	±	3.4	2.8	2.8	0.5	0.4	0.4
Year 11 or equivalent or below	±	2.3	2.1	1.7	0.6	0.6	0.5
Not stated (e)	±	3.8	4.0	3.6	0.6	0.5	0.5
Parental occupation (f)							
Senior management and qualified professionals	±	2.7	2.5	2.0	0.2	0.2	0.1
Other business managers and associated professionals	±	2.4	2.3	2.5	0.2	0.2	0.2
Tradespeople, clerks, skilled office, sales and service staff	±	2.4	2.3	2.0	0.3	0.3	0.2
Machine operators, hospitality staff, assistants, labourers	±	2.3	2.4	2.4	0.5	0.4	0.4

TABLE 4A.4.10

Table 4A.4.10 **Proportion of year 5 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2011 (per cent) (a), (b)**

	Unit	Indigenous			Non- Indigenous		
		Reading	Writing	Numeracy	Reading	Writing	Numeracy
Not in paid work in previous 12 months	±	2.8	2.5	2.6	0.7	0.8	0.8
Not stated (g)	±	3.1	3.2	2.9	0.6	0.5	0.5
Across years 95 per cent confidence intervals (2011 equated to 2010)							
Parental education (c)							
Bachelor degree or above	±	2.9	..	2.6	0.4	..	0.2
Advanced diploma/diploma	±	3.5	..	2.9	0.8	..	0.6
Certificate I to IV (d)	±	3.2	..	3.1	1.2	..	1.0
Year 12 or equivalent	±	4.5	..	4.1	1.3	..	1.1
Year 11 or equivalent or below	±	4.2	..	4.5	2.1	..	1.8
Not stated (e)	±	4.9	..	5.4	1.4	..	1.2
Parental occupation (f)							
Senior management and qualified professionals	±	3.0	..	2.7	0.4	..	0.3
Other business managers and associated professionals	±	3.2	..	3.1	0.7	..	0.5
Tradespeople, clerks, skilled office, sales and service staff	±	3.3	..	3.3	1.1	..	0.8
Machine operators, hospitality staff, assistants, labourers	±	3.9	..	4.2	1.6	..	1.4
Not in paid work in previous 12 months	±	4.4	..	4.7	2.1	..	1.8
Not stated (g)	±	4.5	..	4.9	1.6	..	1.4
Across years 95 per cent confidence intervals (2011 equated to 2008)							
Parental education (c)							
Bachelor degree or above	±	2.9	..	2.6	0.4	..	0.2
Advanced diploma/diploma	±	3.5	..	3.0	0.8	..	0.6
Certificate I to IV (d)	±	3.2	..	3.2	1.2	..	1.0
Year 12 or equivalent	±	4.5	..	4.2	1.3	..	1.1
Year 11 or equivalent or below	±	4.2	..	4.6	2.1	..	1.8
Not stated (e)	±	4.9	..	5.5	1.4	..	1.2
Parental occupation (f)							

TABLE 4A.4.10

Table 4A.4.10 Proportion of year 5 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2011 (per cent) (a), (b)

	<i>Unit</i>	<i>Indigenous</i>			<i>Non– Indigenous</i>		
		<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
Senior management and qualified professionals	±	3.0	..	2.7	0.4	..	0.3
Other business managers and associated professionals	±	3.2	..	3.1	0.7	..	0.5
Tradespeople, clerks, skilled office, sales and service staff	±	3.3	..	3.3	1.1	..	0.9
Machine operators, hospitality staff, assistants, labourers	±	3.9	..	4.3	1.6	..	1.4
Not in paid work in previous 12 months	±	4.4	..	4.8	2.1	..	1.9
Not stated (g)	±	4.5	..	5.0	1.6	..	1.4

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

(b) Due to the low response rate in some school sectors in some states and territories, data are only available at the national level.

(c) The higher level of school or non– school education that either parent/guardian has completed is reported.

(d) Certificate I to IV includes Australian Qualifications Framework (AQF) trade certificates.

(e) Parental education may not have been stated on enrolment forms.

(f) The higher occupational group of either parent/guardian is reported.

(g) Parental occupation may not have been stated on enrolment forms.

.. Not applicable.

Source: MCEECDYA (2011 and unpublished) *2011 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.11

Table 4A.4.11 Proportion of year 7 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2011 (per cent) (a), (b)

	Unit	Indigenous			Non– Indigenous		
		Reading	Writing	Numeracy	Reading	Writing	Numeracy
Proportion							
Parental education (c)							
Bachelor degree or above	%	94.4	90.3	93.4	98.6	97.1	98.5
Advanced diploma/diploma	%	90.2	82.7	89.3	97.3	94.7	97.0
Certificate I to IV (d)	%	86.6	77.1	85.7	95.7	91.7	95.5
Year 12 or equivalent	%	83.9	75.9	84.9	95.0	92.1	95.1
Year 11 or equivalent or below	%	73.1	60.9	72.5	90.0	84.2	89.9
Not stated (e)	%	65.4	54.2	64.8	93.8	90.6	93.6
Parental occupation (f)							
Senior management and qualified professionals	%	92.9	86.4	91.7	98.7	97.1	98.5
Other business managers and associated professionals	%	91.6	84.8	91.0	97.8	95.3	97.7
Tradespeople, clerks, skilled office, sales and service staff	%	88.3	80.7	88.2	96.3	92.9	96.2
Machine operators, hospitality staff, assistants, labourers	%	81.4	71.0	81.3	93.2	88.7	93.2
Not in paid work in previous 12 months	%	72.1	58.7	70.8	87.2	81.0	86.8
Not stated (g)	%	67.4	56.3	66.7	93.3	89.7	93.0
Within year 95 per cent confidence intervals							
Parental education (c)							
Bachelor degree or above	±	2.1	2.2	2.3	0.1	0.2	0.2
Advanced diploma/diploma	±	2.1	2.6	2.3	0.3	0.3	0.2
Certificate I to IV (d)	±	1.6	1.9	1.6	0.2	0.4	0.3
Year 12 or equivalent	±	2.8	2.9	2.5	0.4	0.5	0.4
Year 11 or equivalent or below	±	1.8	2.2	1.9	0.6	0.7	0.5
Not stated (e)	±	3.2	3.3	3.0	0.4	0.6	0.4
Parental occupation (f)							
Senior management and qualified professionals	±	2.5	3.0	2.1	0.1	0.2	0.1
Other business managers and associated professionals	±	1.8	2.4	2.0	0.2	0.2	0.2
Tradespeople, clerks, skilled office, sales and service staff	±	1.7	2.2	1.9	0.2	0.3	0.2
Machine operators, hospitality staff, assistants, labourers	±	1.9	2.4	1.9	0.4	0.5	0.4

TABLE 4A.4.11

Table 4A.4.11 **Proportion of year 7 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2011 (per cent) (a), (b)**

	Unit	Indigenous			Non- Indigenous		
		Reading	Writing	Numeracy	Reading	Writing	Numeracy
Not in paid work in previous 12 months	±	2.4	3.1	2.4	0.9	1.0	0.8
Not stated (g)	±	2.4	2.7	2.4	0.5	0.6	0.4
Across years 95 per cent confidence intervals (2011 equated to 2010)							
Parental education (c)							
Bachelor degree or above	±	2.3	..	2.5	0.2	..	0.2
Advanced diploma/diploma	±	2.5	..	2.8	0.5	..	0.5
Certificate I to IV (d)	±	2.7	..	2.6	0.8	..	0.8
Year 12 or equivalent	±	3.6	..	3.3	0.9	..	0.8
Year 11 or equivalent or below	±	3.6	..	3.7	1.6	..	1.5
Not stated (e)	±	4.4	..	4.2	0.9	..	0.9
Parental occupation (f)							
Senior management and qualified professionals	±	2.7	..	2.6	0.2	..	0.3
Other business managers and associated professionals	±	2.4	..	2.4	0.4	..	0.4
Tradespeople, clerks, skilled office, sales and service staff	±	2.5	..	2.6	0.7	..	0.7
Machine operators, hospitality staff, assistants, labourers	±	3.1	..	3.2	1.2	..	1.2
Not in paid work in previous 12 months	±	4.0	..	3.9	1.8	..	1.8
Not stated (g)	±	4.0	..	3.9	1.0	..	1.0
Across years 95 per cent confidence intervals (2011 equated to 2008)							
Parental education (c)							
Bachelor degree or above	±	2.3	..	2.5	0.2	..	0.2
Advanced diploma/diploma	±	2.5	..	2.8	0.5	..	0.5
Certificate I to IV (d)	±	2.7	..	2.6	0.8	..	0.8
Year 12 or equivalent	±	3.6	..	3.3	0.9	..	0.8
Year 11 or equivalent or below	±	3.7	..	3.6	1.6	..	1.5
Not stated (e)	±	4.5	..	4.2	0.9	..	0.9
Parental occupation (f)							

TABLE 4A.4.11

Table 4A.4.11 Proportion of year 7 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2011 (per cent) (a), (b)

	<i>Unit</i>	<i>Indigenous</i>			<i>Non– Indigenous</i>		
		<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
Senior management and qualified professionals	±	2.8	..	2.5	0.2	..	0.3
Other business managers and associated professionals	±	2.4	..	2.4	0.4	..	0.4
Tradespeople, clerks, skilled office, sales and service staff	±	2.6	..	2.6	0.7	..	0.7
Machine operators, hospitality staff, assistants, labourers	±	3.2	..	3.2	1.2	..	1.2
Not in paid work in previous 12 months	±	4.0	..	3.8	1.9	..	1.8
Not stated (g)	±	4.0	..	3.9	1.0	..	1.0

- (a) Exempt students were not assessed and are deemed not to have met the national minimum standard.
- (b) Due to the low response rate in some school sectors in some states and territories, data are only available at the national level.
- (c) The higher level of school or non– school education that either parent/guardian has completed is reported.
- (d) Certificate I to IV includes Australian Qualifications Framework (AQF) trade certificates.
- (e) Parental education may not have been stated on enrolment forms.
- (f) The higher occupational group of either parent/guardian is reported.
- (g) Parental occupation may not have been stated on enrolment forms.
- .. Not applicable.

Source: MCEECDYA (2011 and unpublished) *2011 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.12

Table 4A.4.12 Proportion of year 9 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2011 (per cent) (a), (b)

	Unit	Indigenous			Non– Indigenous		
		Reading	Writing	Numeracy	Reading	Writing	Numeracy
Proportion							
Parental education (c)							
Bachelor degree or above	%	90.6	79.9	90.1	98.0	95.0	98.2
Advanced diploma/diploma	%	87.1	73.4	86.8	95.9	90.3	96.4
Certificate I to IV (d)	%	81.3	64.2	81.4	93.5	84.5	94.0
Year 12 or equivalent	%	79.1	62.2	78.4	92.6	86.1	93.7
Year 11 or equivalent or below	%	66.2	46.7	65.8	86.1	74.0	87.2
Not stated (e)	%	60.9	44.5	61.9	90.5	82.3	91.2
Parental occupation (f)							
Senior management and qualified professionals	%	86.8	75.4	86.0	98.1	94.7	98.2
Other business managers and associated professionals	%	89.9	76.1	88.5	96.7	91.2	97.1
Tradespeople, clerks, skilled office, sales and service staff	%	83.0	67.4	84.0	94.2	86.3	94.9
Machine operators, hospitality staff, assistants, labourers	%	74.0	56.9	74.9	89.8	79.4	90.9
Not in paid work in previous 12 months	%	64.5	44.5	62.9	82.4	71.4	83.5
Not stated (g)	%	63.3	45.5	63.9	89.6	80.7	90.5
Within year 95 per cent confidence intervals							
Parental education (c)							
Bachelor degree or above	±	3.2	3.5	2.6	0.2	0.3	0.2
Advanced diploma/diploma	±	3.1	3.3	3.0	0.3	0.5	0.3
Certificate I to IV (d)	±	1.9	2.5	2.3	0.3	0.5	0.3
Year 12 or equivalent	±	3.6	4.5	3.2	0.5	0.7	0.5
Year 11 or equivalent or below	±	2.2	2.7	2.7	0.7	0.9	0.6
Not stated (e)	±	3.0	2.8	3.2	0.8	1.1	0.8
Parental occupation (f)							
Senior management and qualified professionals	±	2.9	4.7	3.0	0.2	0.3	0.2
Other business managers and associated professionals	±	2.3	2.9	2.7	0.2	0.4	0.2
Tradespeople, clerks, skilled office, sales and service staff	±	2.4	2.7	2.2	0.3	0.5	0.3
Machine operators, hospitality staff, assistants, labourers	±	2.5	2.8	2.6	0.6	0.8	0.5

TABLE 4A.4.12

Table 4A.4.12 **Proportion of year 9 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2011 (per cent) (a), (b)**

	Unit	Indigenous			Non- Indigenous		
		Reading	Writing	Numeracy	Reading	Writing	Numeracy
Not in paid work in previous 12 months	±	3.0	3.1	2.9	1.2	1.2	1.1
Not stated (g)	±	2.4	2.3	2.3	0.8	1.1	0.7
Across years 95 per cent confidence intervals (2011 equated to 2010)							
Parental education (c)							
Bachelor degree or above	±	3.5	..	3.0	0.3	..	0.3
Advanced diploma/diploma	±	3.7	..	3.6	0.8	..	0.7
Certificate I to IV (d)	±	3.1	..	3.3	1.2	..	1.0
Year 12 or equivalent	±	4.7	..	4.3	1.3	..	1.1
Year 11 or equivalent or below	±	3.9	..	4.4	2.1	..	1.8
Not stated (e)	±	4.5	..	4.6	1.5	..	1.4
Parental occupation (f)							
Senior management and qualified professionals	±	3.3	..	3.4	0.3	..	0.3
Other business managers and associated professionals	±	2.8	..	3.3	0.6	..	0.6
Tradespeople, clerks, skilled office, sales and service staff	±	3.4	..	3.1	1.1	..	0.9
Machine operators, hospitality staff, assistants, labourers	±	4.1	..	4.1	1.7	..	1.5
Not in paid work in previous 12 months	±	4.3	..	4.4	2.4	..	2.1
Not stated (g)	±	4.1	..	4.1	1.6	..	1.5
Across years 95 per cent confidence intervals (2011 equated to 2008)							
Parental education (c)							
Bachelor degree or above	±	3.5	..	3.1	0.4	..	0.3
Advanced diploma/diploma	±	3.8	..	3.7	0.8	..	0.7
Certificate I to IV (d)	±	3.2	..	3.4	1.3	..	1.1
Year 12 or equivalent	±	4.8	..	4.4	1.3	..	1.2
Year 11 or equivalent or below	±	4.1	..	4.6	2.2	..	2.0
Not stated (e)	±	4.6	..	4.8	1.5	..	1.4
Parental occupation (f)							

TABLE 4A.4.12

Table 4A.4.12 Proportion of year 9 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2011 (per cent) (a), (b)

	<i>Unit</i>	<i>Indigenous</i>			<i>Non– Indigenous</i>		
		<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
Senior management and qualified professionals	±	3.4	..	3.5	0.4	..	0.3
Other business managers and associated professionals	±	2.9	..	3.4	0.7	..	0.6
Tradespeople, clerks, skilled office, sales and service staff	±	3.5	..	3.2	1.1	..	1.0
Machine operators, hospitality staff, assistants, labourers	±	4.2	..	4.3	1.8	..	1.6
Not in paid work in previous 12 months	±	4.5	..	4.7	2.4	..	2.2
Not stated (g)	±	4.2	..	4.3	1.7	..	1.6

- (a) Exempt students were not assessed and are deemed not to have met the national minimum standard.
- (b) Due to the low response rate in some school sectors in some states and territories, data are only available at the national level.
- (c) The higher level of school or non– school education that either parent/guardian has completed is reported.
- (d) Certificate I to IV includes Australian Qualifications Framework (AQF) trade certificates.
- (e) Parental education may not have been stated on enrolment forms.
- (f) The higher occupational group of either parent/guardian is reported.
- (g) Parental occupation may not have been stated on enrolment forms.
- .. Not applicable.

Source: MCEECDYA (2011 and unpublished) *2011 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.13

Table 4A.4.13 Proportion of year 3 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2010 (per cent) (a), (b)

	Unit	Indigenous			Non– Indigenous		
		Reading	Writing	Numeracy	Reading	Writing	Numeracy
Proportion							
Parental education (c)							
Bachelor degree or above	%	92.8	94.6	92.8	97.9	98.1	98.0
Advanced diploma/diploma	%	87.0	91.9	89.0	96.4	97.4	96.5
Certificate I to IV (d)	%	84.8	89.7	86.2	94.6	96.7	95.1
Year 12 or equivalent	%	85.0	88.8	86.3	94.2	96.2	94.5
Year 11 or equivalent or below	%	73.7	78.4	74.8	88.9	92.8	89.8
Not stated (e)	%	61.7	64.3	63.9	93.3	95.4	93.8
Parental occupation (f)							
Senior management and qualified professionals	%	90.8	93.0	90.7	98.0	98.3	98.2
Other business managers and associated professionals	%	90.3	94.1	91.0	97.1	97.9	97.4
Tradespeople, clerks, skilled office, sales and service staff	%	87.2	91.9	89.1	95.3	97.0	95.7
Machine operators, hospitality staff, assistants, labourers	%	80.3	85.8	81.5	92.3	95.1	92.9
Not in paid work in previous 12 months	%	74.7	78.3	75.3	88.9	92.2	89.2
Not stated (g)	%	64.7	68.1	67.0	92.2	94.7	92.7
Within year 95 per cent confidence intervals							
Parental education (c)							
Bachelor degree or above	±	2.6	1.8	2.0	0.2	0.2	0.2
Advanced diploma/diploma	±	2.9	2.4	2.6	0.3	0.2	0.3
Certificate I to IV (d)	±	1.5	1.3	1.6	0.2	0.2	0.3
Year 12 or equivalent	±	3.1	2.2	2.7	0.4	0.3	0.4
Year 11 or equivalent or below	±	2.3	2.1	2.3	0.6	0.4	0.5
Not stated (e)	±	3.5	4.3	3.9	0.5	0.4	0.4
Parental occupation (f)							
Senior management and qualified professionals	±	3.3	2.0	2.7	0.2	0.2	0.2
Other business managers and associated professionals	±	2.2	1.6	2.4	0.2	0.2	0.2
Tradespeople, clerks, skilled office, sales and service staff	±	1.8	1.5	1.8	0.3	0.2	0.3
Machine operators, hospitality staff, assistants, labourers	±	2.9	2.0	2.3	0.4	0.3	0.4

TABLE 4A.4.13

Table 4A.4.13 Proportion of year 3 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2010 (per cent) (a), (b)

	Unit	Indigenous			Non– Indigenous		
		Reading	Writing	Numeracy	Reading	Writing	Numeracy
Not in paid work in previous 12 months	±	2.6	2.5	2.6	0.7	0.6	0.6
Not stated (g)	±	3.0	3.6	3.0	0.5	0.4	0.4
Across years 95 per cent confidence intervals (2010 equated to 2009)							
Parental education (c)							
Bachelor degree or above	±	3.0	1.8	2.6	0.3	0.2	0.3
Advanced diploma/diploma	±	3.7	2.4	3.5	0.7	0.2	0.7
Certificate I to IV (d)	±	3.0	1.3	3.2	1.2	0.2	1.0
Year 12 or equivalent	±	4.2	2.2	3.9	1.2	0.3	1.1
Year 11 or equivalent or below	±	4.7	2.1	4.5	2.0	0.4	1.9
Not stated (e)	±	5.6	4.3	5.9	1.3	0.4	1.2
Parental occupation (f)							
Senior management and qualified professionals	±	3.8	2.0	3.1	0.3	0.2	0.3
Other business managers and associated professionals	±	2.7	1.6	3.1	0.5	0.2	0.5
Tradespeople, clerks, skilled office, sales and service staff	±	2.8	1.5	2.5	0.9	0.2	0.7
Machine operators, hospitality staff, assistants, labourers	±	4.1	2.0	3.2	1.4	0.3	1.1
Not in paid work in previous 12 months	±	4.3	2.5	4.1	1.6	0.6	1.5
Not stated (g)	±	4.9	3.6	4.6	1.3	0.4	1.1

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

(b) Due to the low response rate in some school sectors in some states and territories, data are only available at the national level.

(c) The higher level of school or non– school education that either parent/guardian has completed is reported.

(d) Certificate I to IV includes Australian Qualifications Framework (AQF) trade certificates.

(e) Parental education may not have been stated on enrolment forms.

(f) The higher occupational group of either parent/guardian is reported.

(g) Parental occupation may not have been stated on enrolment forms.

Source: Ministerial Council for Education, Early Childhood Development and Youth Affairs (MCEECDYA) (2010) *2010 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.14

Table 4A.4.14 Proportion of year 5 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2010 (per cent) (a), (b)

	Unit	Indigenous			Non- Indigenous		
		Reading	Writing	Numeracy	Reading	Writing	Numeracy
Proportion							
Parental education (c)							
Bachelor degree or above	%	88.8	90.6	91.8	97.6	97.5	98.2
Advanced diploma/diploma	%	85.3	87.5	88.6	95.1	96.1	96.8
Certificate I to IV (d)	%	77.7	81.8	81.9	92.1	94.3	94.8
Year 12 or equivalent	%	75.0	79.9	79.5	91.6	93.8	94.4
Year 11 or equivalent or below	%	61.8	67.7	68.3	84.3	88.2	88.8
Not stated (e)	%	54.4	58.3	60.1	90.7	92.9	93.4
Parental occupation (f)							
Senior management and qualified professionals	%	84.7	88.1	88.7	97.7	97.6	98.4
Other business managers and associated professionals	%	84.7	87.8	88.7	95.8	96.6	97.3
Tradespeople, clerks, skilled office, sales and service staff	%	81.7	85.6	85.4	93.2	94.9	95.7
Machine operators, hospitality staff, assistants, labourers	%	70.3	75.6	75.4	88.8	92.0	92.4
Not in paid work in previous 12 months	%	63.9	67.1	68.9	83.8	86.7	87.5
Not stated (g)	%	55.3	60.2	61.5	89.6	92.2	92.6
Within year 95 per cent confidence intervals							
Parental education (c)							
Bachelor degree or above	±	2.6	2.4	2.3	0.2	0.2	0.1
Advanced diploma/diploma	±	2.8	2.7	2.6	0.3	0.3	0.2
Certificate I to IV (d)	±	2.0	2.1	2.2	0.3	0.3	0.2
Year 12 or equivalent	±	4.0	3.2	3.6	0.5	0.4	0.5
Year 11 or equivalent or below	±	2.2	2.5	2.5	0.6	0.5	0.5
Not stated (e)	±	3.5	3.6	3.4	0.5	0.4	0.4
Parental occupation (f)							
Senior management and qualified professionals	±	3.0	2.7	3.0	0.2	0.2	0.1
Other business managers and associated professionals	±	2.8	2.3	2.5	0.2	0.2	0.2
Tradespeople, clerks, skilled office, sales and service staff	±	2.3	2.5	2.3	0.3	0.3	0.3
Machine operators, hospitality staff, assistants, labourers	±	3.1	2.7	2.9	0.4	0.4	0.4

TABLE 4A.4.14

Table 4A.4.14 **Proportion of year 5 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2010 (per cent) (a), (b)**

	Unit	Indigenous			Non- Indigenous		
		Reading	Writing	Numeracy	Reading	Writing	Numeracy
Not in paid work in previous 12 months	±	3.1	2.9	3.0	0.8	0.7	0.7
Not stated (g)	±	2.8	3.1	2.8	0.5	0.4	0.4
Across years 95 per cent confidence intervals (2010 equated to 2009)							
Parental education (c)							
Bachelor degree or above	±	3.1	2.4	3.0	0.5	0.2	0.3
Advanced diploma/diploma	±	4.0	2.7	3.5	1.1	0.3	0.7
Certificate I to IV (d)	±	3.8	2.1	3.8	1.6	0.3	1.3
Year 12 or equivalent	±	5.5	3.2	5.0	1.6	0.4	1.3
Year 11 or equivalent or below	±	4.9	2.5	5.1	2.5	0.5	2.2
Not stated (e)	±	5.3	3.6	5.4	1.6	0.4	1.4
Parental occupation (f)							
Senior management and qualified professionals	±	3.6	2.7	3.4	0.4	0.2	0.3
Other business managers and associated professionals	±	3.5	2.3	3.2	0.8	0.2	0.5
Tradespeople, clerks, skilled office, sales and service staff	±	3.6	2.5	3.2	1.3	0.3	0.9
Machine operators, hospitality staff, assistants, labourers	±	4.6	2.7	4.2	1.8	0.4	1.4
Not in paid work in previous 12 months	±	4.9	2.9	4.5	2.1	0.7	1.8
Not stated (g)	±	4.6	3.1	4.4	1.6	0.4	1.2
Across years 95 per cent confidence intervals (2010 equated to 2008)							
Parental education (c)							
Bachelor degree or above	±	3.1	2.4	3.0	0.5	0.2	0.3
Advanced diploma/diploma	±	4.0	2.7	3.5	1.1	0.3	0.7
Certificate I to IV (d)	±	3.8	2.1	3.8	1.6	0.3	1.3
Year 12 or equivalent	±	5.5	3.2	5.0	1.6	0.4	1.3
Year 11 or equivalent or below	±	4.9	2.5	5.1	2.5	0.5	2.2
Not stated (e)	±	5.3	3.6	5.4	1.6	0.4	1.4
Parental occupation (f)							
Senior management and qualified professionals	±	3.8	2.7	3.6	0.5	0.2	0.4

TABLE 4A.4.14

Table 4A.4.14 Proportion of year 5 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2010 (per cent) (a), (b)

	<i>Unit</i>	<i>Indigenous</i>			<i>Non– Indigenous</i>		
		<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
Other business managers and associated professionals	±	3.7	2.3	3.5	0.9	0.2	0.6
Tradespeople, clerks, skilled office, sales and service staff	±	3.9	2.5	3.6	1.4	0.3	1.1
Machine operators, hospitality staff, assistants, labourers	±	4.9	2.7	4.8	2	0.4	1.7
Not in paid work in previous 12 months	±	5.3	2.9	5.3	2.4	0.7	2.2
Not stated (g)	±	5.0	3.1	5.2	1.8	0.4	1.5

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

(b) Due to the low response rate in some school sectors in some states and territories, data are only available at the national level.

(c) The higher level of school or non– school education that either parent/guardian has completed is reported.

(d) Certificate I to IV includes Australian Qualifications Framework (AQF) trade certificates.

(e) Parental education may not have been stated on enrolment forms.

(f) The higher occupational group of either parent/guardian is reported.

(g) Parental occupation may not have been stated on enrolment forms.

Source: MCEECDYA (2010) *2010 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.15

Table 4A.4.15 Proportion of year 7 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2010 (per cent) (a), (b)

	Unit	Indigenous			Non- Indigenous		
		Reading	Writing	Numeracy	Reading	Writing	Numeracy
Proportion							
Parental education (c)							
Bachelor degree or above	%	92.1	88.8	91.8	98.7	97.5	98.7
Advanced diploma/diploma	%	89.9	84.4	90.4	97.6	95.8	97.6
Certificate I to IV (d)	%	86.1	81.0	86.4	96.1	93.7	96.3
Year 12 or equivalent	%	83.1	78.3	84.3	95.4	93.5	95.8
Year 11 or equivalent or below	%	74.1	66.5	74.0	90.7	87.6	91.0
Not stated (e)	%	66.3	57.9	67.0	94.1	91.9	94.5
Parental occupation (f)							
Senior management and qualified professionals	%	90.7	86.4	90.2	98.8	97.5	98.8
Other business managers and associated professionals	%	91.3	87.0	91.9	98.0	96.4	98.1
Tradespeople, clerks, skilled office, sales and service staff	%	87.3	83.1	88.3	96.6	94.4	96.8
Machine operators, hospitality staff, assistants, labourers	%	80.7	75.1	81.9	93.6	90.9	94.1
Not in paid work in previous 12 months	%	73.0	64.8	71.8	88.2	84.5	88.3
Not stated (g)	%	68.0	59.6	68.4	93.7	91.5	93.9
Within year 95 per cent confidence intervals							
Parental education (c)							
Bachelor degree or above	±	2.3	2.5	2.2	0.1	0.2	0.1
Advanced diploma/diploma	±	2.6	3.0	2.7	0.2	0.3	0.2
Certificate I to IV (d)	±	1.9	1.9	1.9	0.2	0.3	0.2
Year 12 or equivalent	±	3.0	3.6	3.6	0.4	0.5	0.4
Year 11 or equivalent or below	±	2.0	2.2	2.0	0.5	0.6	0.5
Not stated (e)	±	3.1	3.4	3.1	0.4	0.5	0.4
Parental occupation (f)							
Senior management and qualified professionals	±	2.8	3.0	2.9	0.1	0.2	0.1
Other business managers and associated professionals	±	2.1	2.3	2.1	0.2	0.2	0.2
Tradespeople, clerks, skilled office, sales and service staff	±	2.0	2.2	1.9	0.2	0.3	0.2
Machine operators, hospitality staff, assistants, labourers	±	2.3	2.5	2.1	0.4	0.4	0.4

TABLE 4A.4.15

Table 4A.4.15 **Proportion of year 7 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2010 (per cent) (a), (b)**

	Unit	Indigenous			Non- Indigenous		
		Reading	Writing	Numeracy	Reading	Writing	Numeracy
Not in paid work in previous 12 months	±	2.4	2.8	2.6	0.8	0.9	0.8
Not stated (g)	±	2.7	2.8	2.8	0.4	0.5	0.4
Across years 95 per cent confidence intervals (2010 equated to 2009)							
Parental education (c)							
Bachelor degree or above	±	2.6	2.5	2.4	0.2	0.2	0.2
Advanced diploma/diploma	±	3.2	3.0	3.1	0.5	0.3	0.4
Certificate I to IV (d)	±	2.8	1.9	2.7	0.8	0.3	0.7
Year 12 or equivalent	±	4.0	3.6	4.3	0.9	0.5	0.7
Year 11 or equivalent or below	±	3.8	2.2	3.6	1.5	0.6	1.4
Not stated (e)	±	4.5	3.4	4.3	0.9	0.5	0.8
Parental occupation (f)							
Senior management and qualified professionals	±	3.1	3.0	3.3	0.2	0.2	0.2
Other business managers and associated professionals	±	2.5	2.3	2.5	0.4	0.2	0.4
Tradespeople, clerks, skilled office, sales and service staff	±	2.8	2.2	2.6	0.6	0.3	0.6
Machine operators, hospitality staff, assistants, labourers	±	3.4	2.5	3.4	1.1	0.4	1.1
Not in paid work in previous 12 months	±	4.0	2.8	4.1	1.7	0.9	1.7
Not stated (g)	±	4.1	2.8	4.3	1.0	0.5	0.9
Across years 95 per cent confidence intervals (2010 equated to 2008)							
Parental education (c)							
Bachelor degree or above	±	2.6	2.5	2.4	0.2	0.2	0.2
Advanced diploma/diploma	±	3.2	3.0	3.1	0.5	0.3	0.4
Certificate I to IV (d)	±	2.8	1.9	2.7	0.8	0.3	0.7
Year 12 or equivalent	±	4.0	3.6	4.3	0.9	0.5	0.7
Year 11 or equivalent or below	±	3.8	2.2	3.6	1.5	0.6	1.4
Not stated (e)	±	4.5	3.4	4.3	0.9	0.5	0.8
Parental occupation (f)							
Senior management and qualified professionals	±	3.1	3.0	3.2	0.2	0.2	0.2

TABLE 4A.4.15

Table 4A.4.15 Proportion of year 7 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2010 (per cent) (a), (b)

	<i>Unit</i>	<i>Indigenous</i>			<i>Non– Indigenous</i>		
		<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
Other business managers and associated professionals	±	2.6	2.3	2.5	0.4	0.2	0.3
Tradespeople, clerks, skilled office, sales and service staff	±	2.8	2.2	2.5	0.7	0.3	0.6
Machine operators, hospitality staff, assistants, labourers	±	3.5	2.5	3.2	1.2	0.4	1.0
Not in paid work in previous 12 months	±	4.1	2.8	3.9	1.8	0.9	1.6
Not stated (g)	±	4.3	2.8	4.1	1.0	0.5	0.9

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

(b) Due to the low response rate in some school sectors in some states and territories, data are only available at the national level.

(c) The higher level of school or non– school education that either parent/guardian has completed is reported.

(d) Certificate I to IV includes Australian Qualifications Framework (AQF) trade certificates.

(e) Parental education may not have been stated on enrolment forms.

(f) The higher occupational group of either parent/guardian is reported.

(g) Parental occupation may not have been stated on enrolment forms.

Source: MCEECDYA (2010) *2010 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.16

Table 4A.4.16 Proportion of year 9 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2010 (per cent) (a), (b)

		Indigenous			Non– Indigenous		
	Unit	Reading	Writing	Numeracy	Reading	Writing	Numeracy
Proportion							
Parental education (c)							
Bachelor degree or above	%	86.0	80.3	88.8	97.7	95.5	98.2
Advanced diploma/diploma	%	81.7	74.8	87.5	95.2	92.0	96.6
Certificate I to IV (d)	%	75.8	69.9	80.8	92.1	87.8	94.3
Year 12 or equivalent	%	72.7	71.4	79.2	91.7	88.4	94.2
Year 11 or equivalent or below	%	58.6	53.5	66.2	84.0	79.2	88.1
Not stated (e)	%	53.4	48.6	60.2	89.5	85.9	92.4
Parental occupation (f)							
Senior management and qualified professionals	%	79.7	74.5	84.5	97.5	95.2	98.1
Other business managers and associated professionals	%	83.3	79.0	87.7	96.0	92.5	97.1
Tradespeople, clerks, skilled office, sales and service staff	%	77.7	70.8	82.8	92.8	88.8	94.9
Machine operators, hospitality staff, assistants, labourers	%	69.5	63.7	75.9	88.0	83.6	91.5
Not in paid work in previous 12 months	%	58.2	52.6	64.6	80.9	76.3	85.3
Not stated (g)	%	54.1	49.7	61.3	88.6	84.9	91.7
Within year 95 per cent confidence intervals							
Parental education (c)							
Bachelor degree or above	±	3.1	3.3	3.2	0.2	0.3	0.2
Advanced diploma/diploma	±	3.3	3.9	2.8	0.3	0.5	0.3
Certificate I to IV (d)	±	1.9	2.3	2.0	0.3	0.5	0.3
Year 12 or equivalent	±	4.1	4.0	3.8	0.8	0.6	0.5
Year 11 or equivalent or below	±	2.1	2.1	2.7	0.7	0.8	0.7
Not stated (e)	±	3.3	3.1	3.0	0.8	0.9	0.7
Parental occupation (f)							
Senior management and qualified professionals	±	3.6	3.6	3.0	0.2	0.3	0.2
Other business managers and associated professionals	±	2.3	2.6	2.1	0.3	0.3	0.2
Tradespeople, clerks, skilled office, sales and service staff	±	2.5	3.0	2.5	0.4	0.4	0.3
Machine operators, hospitality staff, assistants, labourers	±	3.1	3.0	3.0	0.6	0.7	0.5

TABLE 4A.4.16

Table 4A.4.16 **Proportion of year 9 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2010 (per cent) (a), (b)**

	Unit	Indigenous			Non- Indigenous		
		Reading	Writing	Numeracy	Reading	Writing	Numeracy
Not in paid work in previous 12 months	±	2.9	2.9	2.9	1.1	1.2	0.9
Not stated (g)	±	2.8	2.8	2.7	0.8	0.9	0.6
Across years 95 per cent confidence intervals (2010 equated to 2009)							
Parental education (c)							
Bachelor degree or above	±	3.8	3.3	3.7	0.4	0.3	0.3
Advanced diploma/diploma	±	4.2	3.9	3.6	1.0	0.5	0.7
Certificate I to IV (d)	±	3.7	2.3	3.4	1.5	0.5	1.1
Year 12 or equivalent	±	5.4	4.0	4.9	1.6	0.6	1.1
Year 11 or equivalent or below	±	4.7	2.1	4.6	2.4	0.8	2
Not stated (e)	±	5.0	3.1	4.7	1.7	0.9	1.3
Parental occupation (f)							
Senior management and qualified professionals	±	4.4	3.6	3.7	0.5	0.3	0.4
Other business managers and associated professionals	±	3.4	2.6	2.9	0.8	0.3	0.6
Tradespeople, clerks, skilled office, sales and service staff	±	3.9	3.0	3.5	1.4	0.4	0.9
Machine operators, hospitality staff, assistants, labourers	±	4.7	3.0	4.2	2.0	0.7	1.5
Not in paid work in previous 12 months	±	5.0	2.9	4.6	2.6	1.2	2.0
Not stated (g)	±	4.7	2.8	4.4	1.8	0.9	1.3
Across years 95 per cent confidence intervals (2010 equated to 2008)							
Parental education (c)							
Bachelor degree or above	±	3.8	3.3	3.7	0.4	0.3	0.3
Advanced diploma/diploma	±	4.2	3.9	3.6	1.0	0.5	0.7
Certificate I to IV (d)	±	3.7	2.3	3.4	1.5	0.5	1.1
Year 12 or equivalent	±	5.4	4.0	4.9	1.6	0.6	1.1
Year 11 or equivalent or below	±	4.7	2.1	4.6	2.4	0.8	2.0
Not stated (e)	±	5.0	3.1	4.7	1.7	0.9	1.3
Parental occupation (f)							
Senior management and qualified professionals	±	4.5	3.6	3.8	0.5	0.3	0.4

TABLE 4A.4.16

Table 4A.4.16 Proportion of year 9 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2010 (per cent) (a), (b)

	<i>Unit</i>	<i>Indigenous</i>			<i>Non– Indigenous</i>		
		<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
Other business managers and associated professionals	±	3.4	2.6	2.9	0.8	0.3	0.6
Tradespeople, clerks, skilled office, sales and service staff	±	3.9	3.0	3.6	1.4	0.4	1.0
Machine operators, hospitality staff, assistants, labourers	±	4.7	3.0	4.4	2.0	0.7	1.6
Not in paid work in previous 12 months	±	5.1	2.9	4.8	2.6	1.2	2.1
Not stated (g)	±	4.8	2.8	4.6	1.8	0.9	1.4

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

(b) Due to the low response rate in some school sectors in some states and territories, data are only available at the national level.

(c) The higher level of school or non– school education that either parent/guardian has completed is reported.

(d) Certificate I to IV includes Australian Qualifications Framework (AQF) trade certificates.

(e) Parental education may not have been stated on enrolment forms.

(f) The higher occupational group of either parent/guardian is reported.

(g) Parental occupation may not have been stated on enrolment forms.

Source: MCEECDYA (2010) *2010 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.17

Table 4A.4.17 Proportion of year 3 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2009 (per cent) (a), (b)

	Unit	Indigenous			Non- Indigenous		
		Reading	Writing	Numeracy	Reading	Writing	Numeracy
Proportion							
Parental education (c)							
Bachelor degree or above	%	92.0	94.1	91.2	97.8	98.3	98.2
Advanced diploma/diploma	%	87.3	91.1	87.6	96.3	97.5	96.7
Certificate I to IV (d)	%	85.9	89.8	83.8	94.7	96.7	94.9
Year 12 or equivalent	%	83.8	87.4	82.3	94.5	96.4	94.7
Year 11 or equivalent or below	%	75.3	80.4	73.7	89.1	93.0	89.3
Not stated (e)	%	63.0	69.0	62.6	93.3	95.5	93.5
Parental occupation (f)							
Senior management and qualified professionals	%	90.3	93.8	89.8	98.0	98.5	98.3
Other business managers and associated professionals	%	90.2	93.2	89.4	97.0	98.0	97.4
Tradespeople, clerks, skilled office, sales and service staff	%	87.5	90.5	85.8	95.3	97.1	95.7
Machine operators, hospitality staff, assistants, labourers	%	81.0	86.0	78.6	92.6	95.3	92.9
Not in paid work in previous 12 months	%	76.4	80.9	74.9	88.1	91.7	88.3
Not stated (g)	%	65.0	70.8	64.5	92.4	95.0	92.5
Within year 95 per cent confidence intervals							
Parental education (c)							
Bachelor degree or above	±	2.4	2.5	2.5	0.2	0.1	0.2
Advanced diploma/diploma	±	3.1	2.7	3.7	0.3	0.2	0.3
Certificate I to IV (d)	±	2.2	1.5	1.8	0.2	0.2	0.2
Year 12 or equivalent	±	3.5	3.0	3.9	0.4	0.3	0.4
Year 11 or equivalent or below	±	1.9	2.0	2.1	0.5	0.4	0.5
Not stated (e)	±	3.5	3.7	3.5	0.4	0.3	0.4
Parental occupation (f)							
Senior management and qualified professionals	±	3.0	1.9	2.6	0.2	0.1	0.2
Other business managers and associated professionals	±	2.4	1.9	2.4	0.2	0.2	0.2
Tradespeople, clerks, skilled office, sales and service staff	±	2.1	1.7	2.5	0.2	0.2	0.3
Machine operators, hospitality staff, assistants, labourers	±	2.2	2.3	2.3	0.5	0.3	0.4

TABLE 4A.4.17

Table 4A.4.17 Proportion of year 3 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2009 (per cent) (a), (b)

	Unit	Indigenous			Non- Indigenous		
		Reading	Writing	Numeracy	Reading	Writing	Numeracy
Not in paid work in previous 12 months	±	2.3	2.6	2.7	0.6	0.6	0.7
Not stated (g)	±	3.1	3.2	3.1	0.4	0.3	0.4
Across years 95 per cent confidence intervals (2009 equated to 2008)							
Parental education (c)							
Bachelor degree or above	±	2.8	2.5	3.2	0.3	0.1	0.4
Advanced diploma/diploma	±	3.8	2.7	4.5	0.7	0.2	0.9
Certificate I to IV (d)	±	3.5	1.5	4.0	1.1	0.2	1.4
Year 12 or equivalent	±	4.8	3.0	5.4	1.1	0.3	1.3
Year 11 or equivalent or below	±	4.1	2.0	5.1	1.9	0.4	2.2
Not stated (e)	±	5.3	3.7	5.7	1.2	0.3	1.6
Parental occupation (f)							
Senior management and qualified professionals	±	3.5	1.9	3.5	0.4	0.1	0.4
Other business managers and associated professionals	±	3.2	1.9	3.6	0.6	0.2	0.7
Tradespeople, clerks, skilled office, sales and service staff	±	3.2	1.7	4.1	0.9	0.2	1.2
Machine operators, hospitality staff, assistants, labourers	±	4.1	2.3	4.8	1.4	0.3	1.7
Not in paid work in previous 12 months	±	4.3	2.6	5.2	1.9	0.6	2.2
Not stated (g)	±	4.9	3.2	5.5	1.4	0.3	1.7

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

(b) Due to the low response rate in some school sectors in some states and territories, data are only available at the national level.

(c) The higher level of school or non- school education that either parent/guardian has completed is reported.

(d) Certificate I to IV includes Australian Qualifications Framework (AQF) trade certificates.

(e) Parental education may not have been stated on enrolment forms.

(f) The higher occupational group of either parent/guardian is reported.

(g) Parental occupation may not have been stated on enrolment forms.

Source: MCEECDYA (2009 and unpublished) *2009 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.18

Table 4A.4.18 Proportion of year 5 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2009 (per cent) (a), (b)

	Unit	Indigenous			Non– Indigenous		
		Reading	Writing	Numeracy	Reading	Writing	Numeracy
Proportion							
Parental education (c)							
Bachelor degree or above	%	90.8	91.2	93.0	97.5	97.5	98.2
Advanced diploma/diploma	%	85.5	86.8	88.2	95.5	96.0	97.0
Certificate I to IV (d)	%	78.9	82.0	84.9	93.1	94.2	95.3
Year 12 or equivalent	%	78.1	80.0	83.4	92.4	93.9	94.8
Year 11 or equivalent or below	%	64.8	68.7	72.8	86.0	88.7	90.1
Not stated (e)	%	56.5	60.5	65.9	91.3	92.9	94.1
Parental occupation (f)							
Senior management and qualified professionals	%	87.7	88.2	89.6	97.7	97.6	98.4
Other business managers and associated professionals	%	85.0	87.9	89.7	96.2	96.6	97.6
Tradespeople, clerks, skilled office, sales and service staff	%	80.0	83.5	85.6	93.8	94.8	95.8
Machine operators, hospitality staff, assistants, labourers	%	72.2	75.0	79.8	89.6	91.7	92.9
Not in paid work in previous 12 months	%	66.6	70.8	73.2	83.8	86.7	87.7
Not stated (g)	%	57.7	61.4	66.8	90.6	92.4	93.7
Within year 95 per cent confidence intervals							
Parental education (c)							
Bachelor degree or above	±	2.9	2.7	2.4	0.2	0.2	0.1
Advanced diploma/diploma	±	3.4	3.3	3.6	0.3	0.3	0.2
Certificate I to IV (d)	±	2.3	1.9	2.0	0.3	0.3	0.2
Year 12 or equivalent	±	3.3	3.5	3.5	0.5	0.4	0.4
Year 11 or equivalent or below	±	2.6	2.3	2.2	0.6	0.5	0.5
Not stated (e)	±	2.7	2.8	2.7	0.4	0.3	0.3
Parental occupation (f)							
Senior management and qualified professionals	±	3.0	3.3	2.9	0.2	0.2	0.2
Other business managers and associated professionals	±	2.6	2.8	2.6	0.2	0.2	0.2
Tradespeople, clerks, skilled office, sales and service staff	±	2.6	2.5	2.4	0.3	0.3	0.2
Machine operators, hospitality staff, assistants, labourers	±	2.6	2.8	2.8	0.5	0.4	0.4

TABLE 4A.4.18

Table 4A.4.18 Proportion of year 5 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2009 (per cent) (a), (b)

	Unit	Indigenous			Non– Indigenous		
		Reading	Writing	Numeracy	Reading	Writing	Numeracy
Not in paid work in previous 12 months	±	2.9	2.9	2.4	0.8	0.7	0.7
Not stated (g)	±	2.4	2.5	2.5	0.4	0.3	0.3
Across years 95 per cent confidence intervals (2009 equated to 2008)							
Parental education (c)							
Bachelor degree or above	±	3.3	2.7	3.3	0.4	0.2	0.3
Advanced diploma/diploma	±	3.9	3.3	4.3	0.9	0.3	0.8
Certificate I to IV (d)	±	3.9	1.9	3.9	1.3	0.3	1.3
Year 12 or equivalent	±	4.4	3.5	5.0	1.3	0.4	1.3
Year 11 or equivalent or below	±	4.7	2.3	5.2	2.2	0.5	2.2
Not stated (e)	±	4.4	2.8	5.5	1.4	0.3	1.4
Parental occupation (f)							
Senior management and qualified professionals	±	3.5	3.3	3.9	0.4	0.2	0.4
Other business managers and associated professionals	±	3.5	2.8	3.7	0.7	0.2	0.7
Tradespeople, clerks, skilled office, sales and service staff	±	3.9	2.5	4.3	1.2	0.3	1.1
Machine operators, hospitality staff, assistants, labourers	±	4.4	2.8	4.8	1.8	0.4	1.7
Not in paid work in previous 12 months	±	4.6	2.9	4.8	2.2	0.7	2.4
Not stated (g)	±	4.3	2.5	5.5	1.5	0.3	1.5

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

(b) Due to the low response rate in some school sectors in some states and territories, data are only available at the national level.

(c) The higher level of school or non– school education that either parent/guardian has completed is reported.

(d) Certificate I to IV includes Australian Qualifications Framework (AQF) trade certificates.

(e) Parental education may not have been stated on enrolment forms.

(f) The higher occupational group of either parent/guardian is reported.

(g) Parental occupation may not have been stated on enrolment forms.

Source: MCEECDYA (2009 and unpublished) *2009 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.19

Table 4A.4.19 **Proportion of year 7 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2009 (per cent) (a), (b)**

		Indigenous			Non- Indigenous		
	Unit	Reading	Writing	Numeracy	Reading	Writing	Numeracy
Proportion							
Parental education (c)							
Bachelor degree or above	%	92.4	89.5	92.4	98.6	97.6	98.8
Advanced diploma/diploma	%	88.5	84.2	88.3	97.2	95.9	97.6
Certificate I to IV (d)	%	84.7	81.6	85.6	95.1	93.5	96.0
Year 12 or equivalent	%	81.0	77.2	83.5	94.8	93.7	95.8
Year 11 or equivalent or below	%	70.7	67.0	73.7	89.3	87.6	91.0
Not stated (e)	%	61.5	58.5	65.6	92.9	91.7	94.0
Parental occupation (f)							
Senior management and qualified professionals	%	89.3	86.7	89.8	98.6	97.5	98.8
Other business managers and associated professionals	%	90.5	85.6	91.1	97.6	96.3	98.1
Tradespeople, clerks, skilled office, sales and service staff	%	86.0	82.8	86.8	95.9	94.4	96.6
Machine operators, hospitality staff, assistants, labourers	%	78.4	75.2	80.3	92.0	90.6	93.6
Not in paid work in previous 12 months	%	69.6	65.9	72.6	86.4	84.6	88.0
Not stated (g)	%	63.0	60.0	67.0	92.3	91.2	93.5
Within year 95 per cent confidence intervals							
Parental education (c)							
Bachelor degree or above	±	2.4	2.7	2.7	0.2	0.2	0.1
Advanced diploma/diploma	±	2.7	3.0	2.5	0.2	0.3	0.2
Certificate I to IV (d)	±	1.6	1.8	1.8	0.2	0.3	0.3
Year 12 or equivalent	±	3.5	4.0	3.4	0.5	0.5	0.4
Year 11 or equivalent or below	±	2.3	2.4	2.6	0.5	0.6	0.6
Not stated (e)	±	3.2	3.3	3.3	0.5	0.5	0.4
Parental occupation (f)							
Senior management and qualified professionals	±	3.1	2.9	2.9	0.1	0.2	0.2
Other business managers and associated professionals	±	2.3	2.7	2.3	0.2	0.2	0.2
Tradespeople, clerks, skilled office, sales and service staff	±	2.2	2.2	2.4	0.3	0.3	0.2
Machine operators, hospitality staff, assistants, labourers	±	2.4	2.8	2.3	0.4	0.5	0.4

TABLE 4A.4.19

Table 4A.4.19 Proportion of year 7 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2009 (per cent) (a), (b)

	Unit	Indigenous			Non- Indigenous		
		Reading	Writing	Numeracy	Reading	Writing	Numeracy
Not in paid work in previous 12 months	±	2.6	3.2	2.7	0.9	0.9	0.8
Not stated (g)	±	2.9	3.0	2.9	0.5	0.5	0.4
Across years 95 per cent confidence intervals (2009 equated to 2008)							
Parental education (c)							
Bachelor degree or above	±	2.8	2.7	3.0	0.3	0.2	0.2
Advanced diploma/diploma	±	3.6	3.0	3.4	0.7	0.3	0.6
Certificate I to IV (d)	±	3.3	1.8	3.3	1.1	0.3	1.0
Year 12 or equivalent	±	4.6	4.0	4.5	1.1	0.5	1.0
Year 11 or equivalent or below	±	4.6	2.4	4.8	1.9	0.6	1.9
Not stated (e)	±	5.0	3.3	5.6	1.3	0.5	1.2
Parental occupation (f)							
Senior management and qualified professionals	±	3.7	2.9	3.4	0.3	0.2	0.3
Other business managers and associated professionals	±	2.9	2.7	3.0	0.6	0.2	0.5
Tradespeople, clerks, skilled office, sales and service staff	±	3.2	2.2	3.5	0.9	0.3	0.8
Machine operators, hospitality staff, assistants, labourers	±	4.4	2.8	4.1	1.6	0.5	1.5
Not in paid work in previous 12 months	±	4.9	3.2	5.1	2.2	0.9	2.3
Not stated (g)	±	4.8	3.0	5.2	1.4	0.5	1.4

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

(b) Due to the low response rate in some school sectors in some states and territories, data are only available at the national level.

(c) The higher level of school or non- school education that either parent/guardian has completed is reported.

(d) Certificate I to IV includes Australian Qualifications Framework (AQF) trade certificates.

(e) Parental education may not have been stated on enrolment forms.

(f) The higher occupational group of either parent/guardian is reported.

(g) Parental occupation may not have been stated on enrolment forms.

Source: MCEECDYA (2009 and unpublished) *2009 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.20

Table 4A.4.20 **Proportion of year 9 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2009 (per cent) (a), (b)**

	Unit	Indigenous			Non- Indigenous		
		Reading	Writing	Numeracy	Reading	Writing	Numeracy
Proportion							
Parental education (c)							
Bachelor degree or above	%	88.3	81.1	91.7	98.2	95.9	98.9
Advanced diploma/diploma	%	83.7	79.0	89.0	96.2	92.4	97.7
Certificate I to IV (d)	%	81.1	71.5	85.4	93.9	88.6	96.3
Year 12 or equivalent	%	75.9	68.2	82.2	93.4	89.3	96.2
Year 11 or equivalent or below	%	65.8	56.3	74.2	86.9	80.6	91.5
Not stated (e)	%	54.2	47.4	65.0	90.8	86.5	94.4
Parental occupation (f)							
Senior management and qualified professionals	%	85.2	78.9	89.3	98.2	95.7	98.8
Other business managers and associated professionals	%	84.6	78.3	89.4	96.9	93.1	98.2
Tradespeople, clerks, skilled office, sales and service staff	%	81.9	74.0	86.7	94.4	89.6	96.7
Machine operators, hospitality staff, assistants, labourers	%	74.1	64.4	81.7	90.2	84.5	94.1
Not in paid work in previous 12 months	%	66.1	55.7	72.6	83.6	77.5	88.9
Not stated (g)	%	56.2	48.8	66.5	90.0	85.5	93.9
Within year 95 per cent confidence intervals							
Parental education (c)							
Bachelor degree or above	±	3.3	3.5	2.6	0.2	0.3	0.1
Advanced diploma/diploma	±	3.7	3.6	3.3	0.3	0.4	0.2
Certificate I to IV (d)	±	2.2	2.5	1.9	0.3	0.4	0.2
Year 12 or equivalent	±	4.0	4.3	3.5	0.6	0.6	0.4
Year 11 or equivalent or below	±	2.3	2.3	2.2	0.6	0.7	0.5
Not stated (e)	±	3.6	3.1	3.1	0.7	0.9	0.6
Parental occupation (f)							
Senior management and qualified professionals	±	2.9	3.6	2.7	0.2	0.3	0.1
Other business managers and associated professionals	±	3.2	3.1	2.9	0.2	0.3	0.2
Tradespeople, clerks, skilled office, sales and service staff	±	2.7	3.3	2.5	0.3	0.5	0.2
Machine operators, hospitality staff, assistants, labourers	±	2.6	2.9	2.6	0.5	0.7	0.4

TABLE 4A.4.20

Table 4A.4.20 Proportion of year 9 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2009 (per cent) (a), (b)

	Unit	Indigenous			Non- Indigenous		
		Reading	Writing	Numeracy	Reading	Writing	Numeracy
Not in paid work in previous 12 months	±	3.5	3.1	3.1	1.0	1.1	0.9
Not stated (g)	±	3.2	2.8	2.7	0.7	0.8	0.6
Across years 95 per cent confidence intervals (2009 equated to 2008)							
Parental education (c)							
Bachelor degree or above	±	3.9	3.5	3.3	0.4	0.3	0.2
Advanced diploma/diploma	±	4.6	3.6	4.1	0.9	0.4	0.5
Certificate I to IV (d)	±	3.8	2.5	3.3	1.4	0.4	0.9
Year 12 or equivalent	±	5.6	4.3	4.8	1.4	0.6	0.9
Year 11 or equivalent or below	±	4.7	2.3	4.5	2.4	0.7	1.7
Not stated (e)	±	5.1	3.1	5.0	1.7	0.9	1.2
Parental occupation (f)							
Senior management and qualified professionals	±	3.5	3.6	3.3	0.4	0.3	0.3
Other business managers and associated professionals	±	4.0	3.1	3.8	0.8	0.3	0.4
Tradespeople, clerks, skilled office, sales and service staff	±	3.8	3.3	3.6	1.3	0.5	0.8
Machine operators, hospitality staff, assistants, labourers	±	4.5	2.9	4.0	2.0	0.7	1.4
Not in paid work in previous 12 months	±	5.6	3.1	5.1	2.7	1.1	2.0
Not stated (g)	±	5.0	2.8	4.8	1.8	0.8	1.2

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

(b) Due to the low response rate in some school sectors in some states and territories, data are only available at the national level.

(c) The higher level of school or non- school education that either parent/guardian has completed is reported.

(d) Certificate I to IV includes Australian Qualifications Framework (AQF) trade certificates.

(e) Parental education may not have been stated on enrolment forms.

(f) The higher occupational group of either parent/guardian is reported.

(g) Parental occupation may not have been stated on enrolment forms.

Source: MCEECDYA (2009 and unpublished) *2009 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.21

Table 4A.4.21 **Proportion of year 3 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2008 (per cent) (a), (b)**

	Unit	Indigenous			Non- Indigenous		
		Reading	Writing	Numeracy	Reading	Writing	Numeracy
Proportion							
Parental education (c)							
Bachelor degree or above	%	85.1	84.8	90.7	96.6	96.4	97.7
Advanced diploma/diploma	%	83.8	82.4	90.6	94.4	94.3	96.6
Certificate I to IV (d)	%	77.2	74.8	85.8	91.9	91.6	95.1
Year 12 or equivalent	%	76.9	73.8	84.2	91.9	91.6	94.9
Year 11 or equivalent or below	%	67.5	64.2	78.2	85.3	84.5	90.2
Not stated (e)	%	62.2	58.8	73.9	94.5	94.3	96.8
Parental occupation (f)							
Senior management and qualified professionals	%	82.7	90.6	89.5	96.8	98.0	98.0
Other business managers and associated professionals	%	83.7	91.7	90.6	95.0	97.3	97.0
Tradespeople, clerks, skilled office, sales and service staff	%	80.6	88.8	87.4	92.8	96.2	95.7
Machine operators, hospitality staff, assistants, labourers	%	72.1	83.0	80.7	88.6	93.8	92.6
Not in paid work in previous 12 months	%	65.5	77.6	76.8	81.8	88.3	86.6
Not stated (g)	%	63.4	74.2	75.0	94.1	96.8	96.6
95 per cent confidence intervals							
Parental education (c)							
Bachelor degree or above	±	3.6	3.0	3.5	0.2	0.3	0.2
Advanced diploma/diploma	±	4.2	3.2	2.8	0.4	0.3	0.3
Certificate I to IV (d)	±	2.6	2.1	2.7	0.4	0.3	0.3
Year 12 or equivalent	±	3.4	3.0	3.0	0.5	0.4	0.4
Year 11 or equivalent or below	±	2.6	2.3	2.2	0.7	0.5	0.5
Not stated (e)	±	3.1	2.9	2.7	0.3	0.2	0.2
Parental occupation (f)							
Senior management and qualified professionals	±	3.8	3.1	3.1	0.2	0.2	0.2
Other business managers and associated professionals	±	3.2	2.4	2.9	0.3	0.2	0.2
Tradespeople, clerks, skilled office, sales and service staff	±	2.8	2.5	2.8	0.4	0.3	0.3
Machine operators, hospitality staff, assistants, labourers	±	3.1	2.8	2.8	0.6	0.4	0.5

TABLE 4A.4.21

Table 4A.4.21 Proportion of year 3 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2008 (per cent) (a), (b)

	<i>Unit</i>	<i>Indigenous</i>			<i>Non– Indigenous</i>		
		<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
Not in paid work in previous 12 months	±	3.3	2.8	2.9	1.0	0.8	0.9
Not stated (g)	±	2.8	2.7	2.4	0.3	0.2	0.2

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

(b) Due to the low response rate in some school sectors in some states and territories, data are only available at the national level.

(c) The higher level of school or non– school education that either parent/guardian has completed is reported.

(d) Certificate I to IV includes Australian Qualifications Framework (AQF) trade certificates.

(e) Parental education may not have been stated on enrolment forms.

(f) The higher occupational group of either parent/guardian is reported.

(g) Parental occupation may not have been stated on enrolment forms.

Source: MCEECDYA (2009 and unpublished) *2009 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.22

Table 4A.4.22 Proportion of year 5 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2008 (per cent) (a), (b)

		Indigenous			Non- Indigenous		
	Unit	Reading	Writing	Numeracy	Reading	Writing	Numeracy
Proportion							
Parental education (c)							
Bachelor degree or above	%	83.2	83.3	86.6	96.8	97.1	97.4
Advanced diploma/diploma	%	78.6	80.5	82.9	94.2	94.9	95.4
Certificate I to IV (d)	%	74.0	75.2	77.8	91.8	93.0	93.5
Year 12 or equivalent	%	70.3	71.7	77.0	90.5	91.8	92.6
Year 11 or equivalent or below	%	59.6	61.0	65.7	82.9	84.7	85.9
Not stated (e)	%	58.8	58.8	65.1	93.0	94.0	94.4
Parental occupation (f)							
Senior management and qualified professionals	%	79.0	82.1	82.3	96.7	96.8	97.4
Other business managers and associated professionals	%	80.8	85.3	85.0	95.0	95.8	96.1
Tradespeople, clerks, skilled office, sales and service staff	%	75.5	81.6	79.9	92.1	94.0	93.9
Machine operators, hospitality staff, assistants, labourers	%	67.0	73.2	72.2	87.3	90.5	89.9
Not in paid work in previous 12 months	%	58.4	65.4	64.8	78.2	82.5	81.3
Not stated (g)	%	59.1	65.6	65.3	92.7	93.9	94.2
95 per cent confidence intervals							
Parental education (c)							
Bachelor degree or above	±	4.2	4.0	3.6	0.2	0.2	0.2
Advanced diploma/diploma	±	4.3	3.4	4.3	0.4	0.4	0.3
Certificate I to IV (d)	±	2.4	2.3	2.3	0.4	0.4	0.3
Year 12 or equivalent	±	4.3	4.0	4.5	0.7	0.5	0.6
Year 11 or equivalent or below	±	2.7	2.5	3.0	0.8	0.6	0.7
Not stated (e)	±	2.8	2.6	2.4	0.3	0.3	0.3
Parental occupation (f)							
Senior management and qualified professionals	±	4.5	4.0	4.1	0.3	0.3	0.2
Other business managers and associated professionals	±	3.4	4.0	3.4	0.3	0.3	0.3
Tradespeople, clerks, skilled office, sales and service staff	±	3.2	2.5	2.8	0.4	0.4	0.4
Machine operators, hospitality staff, assistants, labourers	±	3.2	3.0	2.9	0.7	0.5	0.5

TABLE 4A.4.22

Table 4A.4.22 Proportion of year 5 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2008 (per cent) (a), (b)

	<i>Unit</i>	<i>Indigenous</i>			<i>Non– Indigenous</i>		
		<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
Not in paid work in previous 12 months	±	3.3	2.8	3.5	1.3	1.1	1.2
Not stated (g)	±	2.5	2.4	2.3	0.3	0.3	0.2

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

(b) Due to the low response rate in some school sectors in some states and territories, data are only available at the national level.

(c) The higher level of school or non– school education that either parent/guardian has completed is reported.

(d) Certificate I to IV includes Australian Qualifications Framework (AQF) trade certificates.

(e) Parental education may not have been stated on enrolment forms.

(f) The higher occupational group of either parent/guardian is reported.

(g) Parental occupation may not have been stated on enrolment forms.

Source: MCEECDYA (2009 and unpublished) *2009 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.23

Table 4A.4.23 Proportion of year 7 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2008 (per cent) (a), (b)

	Unit	Indigenous			Non- Indigenous		
		Reading	Writing	Numeracy	Reading	Writing	Numeracy
Proportion							
Parental education (c)							
Bachelor degree or above	%	91.2	84.6	93.5	98.2	97.5	98.5
Advanced diploma/diploma	%	88.3	81.2	91.3	97.0	95.4	97.5
Certificate I to IV (d)	%	83.2	75.9	87.3	95.6	93.1	96.4
Year 12 or equivalent	%	80.1	72.5	85.4	95.2	93.0	96.0
Year 11 or equivalent or below	%	71.1	61.1	77.0	90.2	86.4	92.0
Not stated (e)	%	63.8	53.7	72.9	95.2	92.6	96.3
Parental occupation (f)							
Senior management and qualified professionals	%	84.9	82.5	89.6	98.2	96.9	98.4
Other business managers and associated professionals	%	89.9	87.0	91.8	97.5	95.8	98.0
Tradespeople, clerks, skilled office, sales and service staff	%	86.0	81.2	89.6	96.0	93.6	96.7
Machine operators, hospitality staff, assistants, labourers	%	76.4	73.2	82.3	93.0	90.6	94.5
Not in paid work in previous 12 months	%	69.2	65.8	75.3	85.8	83.1	87.8
Not stated (g)	%	65.1	60.5	73.5	94.9	92.2	96.1
95 per cent confidence intervals							
Parental education (c)							
Bachelor degree or above	±	3.1	3.6	2.5	0.2	0.3	0.2
Advanced diploma/diploma	±	3.1	3.7	3.3	0.3	0.3	0.3
Certificate I to IV (d)	±	2.1	2.3	2.0	0.3	0.4	0.2
Year 12 or equivalent	±	4.7	4.6	3.7	0.4	0.6	0.4
Year 11 or equivalent or below	±	2.4	2.2	2.4	0.5	0.6	0.5
Not stated (e)	±	3.5	3.4	2.9	0.3	0.4	0.3
Parental occupation (f)							
Senior management and qualified professionals	±	3.7	3.1	2.8	0.2	0.3	0.2
Other business managers and associated professionals	±	2.3	2.4	2.1	0.2	0.4	0.2
Tradespeople, clerks, skilled office, sales and service staff	±	2.7	2.6	2.4	0.3	0.4	0.3
Machine operators, hospitality staff, assistants, labourers	±	3.3	2.9	2.5	0.5	0.5	0.4

TABLE 4A.4.23

Table 4A.4.23 Proportion of year 7 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2008 (per cent) (a), (b)

	Unit	Indigenous			Non– Indigenous		
		Reading	Writing	Numeracy	Reading	Writing	Numeracy
Not in paid work in previous 12 months	±	3.1	3.0	2.8	1.0	1.1	1.0
Not stated (g)	±	3.1	3.1	2.6	0.3	0.4	0.3

- (a) Exempt students were not assessed and are deemed not to have met the national minimum standard.
- (b) Due to the low response rate in some school sectors in some states and territories, data are only available at the national level.
- (c) The higher level of school or non– school education that either parent/guardian has completed is reported.
- (d) Certificate I to IV includes Australian Qualifications Framework (AQF) trade certificates.
- (e) Parental education may not have been stated on enrolment forms.
- (f) The higher occupational group of either parent/guardian is reported.
- (g) Parental occupation may not have been stated on enrolment forms.

Source: MCEECDYA (2009 and unpublished) *2009 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.24

Table 4A.4.24 **Proportion of year 9 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2008 (per cent) (a), (b)**

	Unit	Indigenous			Non- Indigenous		
		Reading	Writing	Numeracy	Reading	Writing	Numeracy
Proportion							
Parental education (c)							
Bachelor degree or above	%	87.2	82.7	87.6	98.0	97.3	98.2
Advanced diploma/diploma	%	83.9	75.9	84.8	96.3	94.6	96.8
Certificate I to IV (d)	%	82.1	73.7	83.1	94.0	91.0	94.6
Year 12 or equivalent	%	76.6	67.5	80.4	94.0	91.9	94.8
Year 11 or equivalent or below	%	70.3	59.4	71.4	88.1	83.2	89.0
Not stated (e)	%	64.0	53.1	66.4	93.8	90.7	94.7
Parental occupation (f)							
Senior management and qualified professionals	%	85.3	76.1	86.1	97.9	94.7	98.0
Other business managers and associated professionals	%	86.5	76.2	87.2	96.6	92.2	97.0
Tradespeople, clerks, skilled office, sales and service staff	%	82.8	71.0	84.0	94.4	88.7	94.9
Machine operators, hospitality staff, assistants, labourers	%	74.5	62.2	76.8	90.6	83.6	91.6
Not in paid work in previous 12 months	%	68.3	54.2	68.0	83.6	76.2	84.7
Not stated (g)	%	65.0	54.7	67.3	93.6	87.7	94.4
95 per cent confidence intervals							
Parental education (c)							
Bachelor degree or above	±	3.4	5.3	3.9	0.3	0.4	0.2
Advanced diploma/diploma	±	3.6	4.2	3.4	0.4	0.6	0.3
Certificate I to IV (d)	±	2.5	2.4	2.1	0.4	0.5	0.3
Year 12 or equivalent	±	4.9	6.2	4.7	0.6	0.9	0.5
Year 11 or equivalent or below	±	2.7	2.6	2.5	0.7	0.9	0.7
Not stated (e)	±	3.5	3.4	3.2	0.4	0.5	0.4
Parental occupation (f)							
Senior management and qualified professionals	±	3.5	4.3	4.7	0.3	0.4	0.2
Other business managers and associated professionals	±	3.4	3.8	3.4	0.3	0.4	0.3
Tradespeople, clerks, skilled office, sales and service staff	±	2.7	2.9	2.5	0.4	0.6	0.4
Machine operators, hospitality staff, assistants, labourers	±	3.3	3.5	3.7	0.7	0.8	0.6

TABLE 4A.4.24

Table 4A.4.24 Proportion of year 9 students who achieved at or above the national minimum standard for reading, writing and numeracy, by parental education and parental occupation, 2008 (per cent) (a), (b)

		Indigenous			Non– Indigenous		
	Unit	Reading	Writing	Numeracy	Reading	Writing	Numeracy
Not in paid work in previous 12 months	±	3.4	3.5	3.6	1.4	1.5	1.4
Not stated (g)	±	3.1	3.0	2.8	0.4	0.5	0.4

- (a) Exempt students were not assessed and are deemed not to have met the national minimum standard.
- (b) Due to the low response rate in some school sectors in some states and territories, data are only available at the national level.
- (c) The higher level of school or non– school education that either parent/guardian has completed is reported.
- (d) Certificate I to IV includes Australian Qualifications Framework (AQF) trade certificates.
- (e) Parental education may not have been stated on enrolment forms.
- (f) The higher occupational group of either parent/guardian is reported.
- (g) Parental occupation may not have been stated on enrolment forms.

Source: MCEECDYA (2009 and unpublished) 2009 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy, Melbourne.

TABLE 4A.4.25

Table 4A.4.25 **Proportion of year 3 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2013 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	91.0	87.4	87.2	82.5	84.9	89.6	88.4	..	87.9
Provincial	%	87.4	87.5	88.6	80.7	75.8	90.0	np	78.0	86.2
Remote	%	75.6	np	71.3	75.1	np	np	..	61.6	71.0
Very remote	%	88.6	..	74.7	58.6	41.0	np	..	37.8	54.5
Total	%	88.6	87.5	85.2	75.2	76.7	89.9	87.6	51.2	81.5
Non– Indigenous students										
Metropolitan	%	96.9	96.5	96.2	96.0	95.7	94.8	96.4	..	96.5
Provincial	%	96.3	95.9	95.2	94.8	94.1	95.1	np	91.7	95.5
Remote	%	94.4	93.6	95.1	94.5	94.7	86.7	..	96.4	94.7
Very remote	%	97.3	..	92.5	95.0	92.2	np	..	92.4	93.8
Total	%	96.8	96.4	95.9	95.7	95.3	94.9	96.4	92.7	96.2
All students										
Metropolitan	%	96.7	96.2	95.7	95.5	95.2	94.6	96.2	..	96.1
Provincial	%	95.2	95.5	94.6	93.6	92.8	94.7	np	89.2	94.7
Remote	%	87.2	93.8	89.3	90.1	94.2	87.1	..	80.7	88.8
Very remote	%	92.9	..	81.5	74.2	65.9	np	..	44.7	67.3
Total	%	96.3	96.0	95.1	94.3	94.3	94.6	96.1	74.3	95.3
Within year 95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	1.5	3.4	1.8	3.1	5.5	5.5	7.0	..	1.0
Provincial	±	2.3	3.6	2.2	4.9	5.7	4.2	np	8.3	1.4
Remote	±	7.9	np	11.4	7.6	np	np	..	8.8	5.0
Very remote	±	12.2	..	6.6	7.4	18.8	np	..	7.4	5.4
Total	±	1.5	2.6	1.7	3.4	4.8	3.4	7.6	6.0	1.3
Non– Indigenous students										
Metropolitan	±	0.3	0.4	0.4	0.6	0.7	1.6	1.1	..	0.2
Provincial	±	0.4	0.8	0.6	0.8	1.2	1.1	np	2.8	0.3
Remote	±	3.8	9.5	1.7	2.3	3.1	19.2	..	3.2	1.4
Very remote	±	6.0	..	4.0	3.1	5.9	np	..	6.1	1.9
Total	±	0.2	0.4	0.3	0.5	0.6	0.9	1.1	2.2	0.1
All students										
Metropolitan	±	0.3	0.4	0.4	0.6	0.8	1.6	1.1	..	0.2
Provincial	±	0.5	0.8	0.6	1.0	1.4	1.1	np	3.5	0.3
Remote	±	5.2	9.4	4.1	3.2	3.1	19.5	..	8.2	2.0
Very remote	±	7.1	..	5.2	6.8	17.4	np	..	9.9	5.0
Total	±	0.3	0.4	0.4	0.6	0.7	0.9	1.1	5.4	0.2

TABLE 4A.4.25

Table 4A.4.25 **Proportion of year 3 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2013 (per cent) (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>
Nature of difference (2013 equated to 2012) (c)										
Indigenous students										
Metropolitan		△	■	△	△	■	■	■	..	△
Provincial		△	■	△	△	■	■	np	■	△
Remote		■	np	■	△	np	np	..	■	△
Very remote		■	..	△	■	■	np	..	△	△
Total		△	■	△	△	■	■	■	△	△
Non- Indigenous students										
Metropolitan		△	■	△	△	△	■	■	..	■
Provincial		△	■	△	△	■	■	np	■	△
Remote		■	■	△	■	■	■	..	■	△
Very remote		■	..	■	△	■	np	..	■	△
Total		△	■	△	△	△	■	■	■	△
All students										
Metropolitan		■	■	△	△	■	■	■	..	■
Provincial		△	■	△	△	■	■	np	■	△
Remote		■	■	■	△	■	■	..	■	△
Very remote		■	..	△	■	■	np	..	■	△
Total		△	■	△	△	■	■	■	■	■
Nature of difference (2013 equated to 2008) (c)										
Indigenous students										
Metropolitan		△	■	▲	△	△	■	■	..	△
Provincial		△	■	▲	▲	■	■	np	△	△
Remote		■	np	▲	▲	np	np	..	△	△
Very remote		▲	..	▲	△	■	np	..	▲	▲
Total		△	■	▲	△	■	■	■	▲	△
Non- Indigenous students										
Metropolitan		■	■	▲	△	△	■	■	..	△
Provincial		△	■	▲	△	■	△	np	■	△
Remote		■	■	▲	△	■	■	..	▲	▲
Very remote		■	..	▲	▲	■	np	..	■	△
Total		■	■	▲	△	△	△	■	△	△
All students										
Metropolitan		■	■	▲	△	△	■	■	..	△
Provincial		■	■	▲	△	■	△	np	△	△
Remote		■	■	▲	△	△	■	..	■	△
Very remote		■	..	▲	△	■	np	..	▲	△
Total		■	■	▲	△	△	■	■	△	△

TABLE 4A.4.25

Table 4A.4.25 Proportion of year 3 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2013 (per cent) (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>
(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.										
(b) The method used to identify Indigenous students varies between jurisdictions.										
(c) Nature of difference refers to the combined impact of statistical significance and effect size.										
– Nil or rounded to zero. np Not published. .. Not applicable.										
▲	Percentage of students at or above NMS is substantially higher than and is statistically significantly different from the base year (or previous year) for this State/Territory.									
△	Percentage of students at or above NMS is higher than and is statistically significantly different from the base year (or previous year) for this State/Territory.									
■	Percentage of students at or above NMS is close to or not statistically different from the base year (or previous year) for this State/Territory.									
▽	Percentage of students at or above NMS is lower than and is statistically significantly different from the base year (or previous year) for this State/Territory.									
▼	Percentage of students at or above NMS is substantially lower than and is statistically significantly different from the base year (or previous year) for this State/Territory.									

Source: Australian Curriculum, Assessment and Reporting Authority (ACARA) (2013 and unpublished) *2013 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.26

Table 4A.4.26 **Proportion of year 3 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2013 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	90.8	89.5	85.2	81.7	80.5	91.6	89.9	..	87.0
Provincial	%	86.5	89.7	85.6	79.7	76.1	91.6	np	76.1	85.1
Remote	%	74.6	np	71.5	72.4	np	np	..	54.0	67.8
Very remote	%	82.7	..	65.2	52.2	28.6	np	..	20.2	42.4
Total	%	88.0	89.6	82.1	72.8	73.0	90.9	90.2	39.0	78.9
Non– Indigenous students										
Metropolitan	%	96.8	96.5	95.5	96.4	95.0	95.0	95.6	..	96.3
Provincial	%	95.6	95.5	94.8	95.4	93.8	94.7	np	91.7	95.1
Remote	%	93.8	100.0	95.7	95.7	95.4	86.0	..	93.0	95.1
Very remote	%	96.6	..	90.5	96.2	92.0	np	..	95.7	94.0
Total	%	96.5	96.3	95.3	96.2	94.7	94.7	95.6	92.2	96.0
All students										
Metropolitan	%	96.6	96.2	95.0	95.8	94.3	94.8	95.5	..	95.9
Provincial	%	94.5	95.2	93.9	94.1	92.6	94.2	np	88.9	94.2
Remote	%	86.5	100.0	89.8	90.3	94.0	82.6	..	75.5	88.1
Very remote	%	89.8	..	74.9	71.3	58.6	np	..	30.3	59.4
Total	%	96.0	96.0	94.3	94.5	93.6	94.4	95.5	68.9	95.0
Within year 95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	1.7	3.3	2.1	3.4	5.2	4.1	7.4	..	1.3
Provincial	±	2.1	3.2	2.8	5.3	6.2	3.8	np	7.1	1.5
Remote	±	10.6	np	8.1	8.6	np	np	..	12.2	4.9
Very remote	±	12.4	..	11.3	8.4	18.3	np	..	5.0	6.2
Total	±	1.6	2.3	2.4	3.6	5.1	3.2	7.2	6.9	1.7
Non– Indigenous students										
Metropolitan	±	0.3	0.4	0.4	0.5	0.8	1.5	1.1	..	0.2
Provincial	±	0.5	0.8	0.5	0.9	1.4	1.1	np	3.0	0.3
Remote	±	3.9	–	1.8	1.7	2.4	17.2	..	3.9	1.0
Very remote	±	4.4	..	4.7	2.1	5.7	np	..	2.5	2.0
Total	±	0.2	0.3	0.3	0.4	0.7	0.9	1.1	2.3	0.2
All students										
Metropolitan	±	0.3	0.4	0.5	0.5	0.9	1.4	1.1	..	0.2
Provincial	±	0.6	0.8	0.6	1.0	1.5	1.1	np	3.6	0.3
Remote	±	6.8	–	3.8	3.4	2.9	21.6	..	9.8	2.3
Very remote	±	8.4	..	9.0	8.0	20.2	np	..	10.8	6.2
Total	±	0.3	0.4	0.4	0.6	0.8	0.9	1.1	6.7	0.2

TABLE 4A.4.26

Table 4A.4.26 **Proportion of year 3 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2013 (per cent) (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>
Nature of difference (2013 equated to 2012) (c)									
Indigenous students									
Metropolitan	■	■	■	■	■	■	■	..	■
Provincial	■	■	■	■	■	■	np	■	■
Remote	■	np	■	■	np	np	..	■	■
Very remote	■	..	■	■	■	np	..	■	■
Total	■	■	■	■	■	■	■	■	■
Non- Indigenous students									
Metropolitan	■	■	■	■	■	■	■	..	■
Provincial	■	■	■	■	■	■	np	■	■
Remote	■	■	■	■	■	■	..	■	■
Very remote	■	..	■	■	■	np	..	■	■
Total	■	■	■	■	■	■	■	■	■
All students									
Metropolitan	■	■	■	■	■	■	■	..	■
Provincial	■	■	■	■	▽	■	np	■	■
Remote	■	■	■	■	■	■	..	■	■
Very remote	■	..	■	■	■	np	..	■	■
Total	■	■	■	■	■	■	■	■	■
Nature of difference (2013 equated to 2008) (c)									
Indigenous students									
Metropolitan	■	■	■	■	■	■	■	..	■
Provincial	■	■	■	■	■	■	np	■	■
Remote	■	np	■	■	np	np	..	■	■
Very remote	■	..	■	■	■	np	..	■	■
Total	■	■	■	■	■	■	■	■	■
Non- Indigenous students									
Metropolitan	■	■	■	■	■	■	■	..	■
Provincial	■	■	■	■	■	■	np	■	■
Remote	■	■	■	■	■	■	..	■	■
Very remote	■	..	■	■	■	np	..	■	■
Total	■	■	■	■	■	■	■	■	■
All students									
Metropolitan	■	■	■	■	■	■	■	..	■
Provincial	■	■	■	■	▽	■	np	■	■
Remote	■	■	■	■	■	■	..	■	■
Very remote	■	..	■	■	■	np	..	■	■
Total	■	■	■	■	■	■	■	■	■

Table 4A.4.26 Proportion of year 3 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2013 (per cent) (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>
(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.										
(b) The method used to identify Indigenous students varies between jurisdictions.										
(c) Nature of difference refers to the combined impact of statistical significance and effect size.										
▲ Percentage of students at or above NMS is substantially higher than and is statistically significantly different from the base year (or previous year) for this State/Territory.										
△ Percentage of students at or above NMS is higher than and is statistically significantly different from the base year (or previous year) for this State/Territory.										
■ Percentage of students at or above NMS is close to or not statistically different from the base year (or previous year) for this State/Territory.										
▽ Percentage of students at or above NMS is lower than and is statistically significantly different from the base year (or previous year) for this State/Territory.										
▼ Percentage of students at or above NMS is substantially lower than and is statistically significantly different from the base year (or previous year) for this State/Territory.										
– Nil or rounded to zero. np Not published. .. Not applicable.										

Source: ACARA (2013 and unpublished) *2013 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.27

Table 4A.4.27 **Proportion of year 3 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2013 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	90.9	89.0	86.6	84.2	82.8	91.9	91.2	..	87.9
Provincial	%	87.3	88.4	88.9	83.6	77.0	90.2	np	82.6	86.9
Remote	%	74.6	np	70.9	73.2	np	np	..	62.8	70.5
Very remote	%	86.8	..	71.8	61.3	43.6	np	..	34.3	53.0
Total	%	88.5	88.7	84.6	76.9	76.5	90.6	91.4	50.4	81.6
Non– Indigenous students										
Metropolitan	%	97.0	96.7	96.9	96.9	95.6	96.0	96.7	..	96.8
Provincial	%	96.4	96.0	96.3	96.5	94.4	95.6	np	95.2	96.1
Remote	%	94.9	99.5	96.3	96.5	96.3	92.7	..	98.0	96.4
Very remote	%	96.9	..	93.9	96.2	92.9	np	..	96.3	95.3
Total	%	96.9	96.5	96.7	96.8	95.3	95.8	96.7	95.8	96.6
All students										
Metropolitan	%	96.8	96.4	96.4	96.4	95.0	95.9	96.6	..	96.4
Provincial	%	95.3	95.6	95.6	95.4	93.3	95.1	np	92.8	95.3
Remote	%	86.9	99.6	90.1	91.3	95.7	91.2	..	82.1	89.9
Very remote	%	92.3	..	80.3	76.3	68.0	np	..	42.3	66.9
Total	%	96.4	96.2	95.8	95.4	94.4	95.4	96.6	75.7	95.7
Within year 95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	1.6	3.8	2.3	3.2	5.0	5.9	5.0	..	1.3
Provincial	±	2.3	3.7	2.2	4.3	6.4	4.3	np	7.5	1.5
Remote	±	10.3	np	12.7	7.2	np	np	..	9.8	4.8
Very remote	±	10.5	..	9.6	8.1	21.0	np	..	5.8	5.4
Total	±	1.5	2.9	2.2	3.2	5.1	3.3	4.9	6.0	1.5
Non– Indigenous students										
Metropolitan	±	0.3	0.4	0.4	0.5	0.8	1.3	1.0	..	0.2
Provincial	±	0.4	0.8	0.5	0.7	1.2	1.0	np	2.2	0.3
Remote	±	2.8	2.8	1.8	1.7	1.8	14.4	..	1.9	0.9
Very remote	±	4.8	..	3.7	3.0	7.2	np	..	4.1	2.0
Total	±	0.2	0.3	0.3	0.4	0.6	0.8	1.0	1.7	0.1
All students										
Metropolitan	±	0.3	0.4	0.4	0.5	0.8	1.3	1.1	..	0.2
Provincial	±	0.5	0.8	0.5	0.9	1.4	1.1	np	3.0	0.3
Remote	±	6.4	2.8	4.6	3.2	2.0	15.8	..	8.1	2.1
Very remote	±	6.5	..	7.2	6.9	17.6	np	..	9.6	5.3
Total	±	0.3	0.4	0.4	0.5	0.7	0.9	1.1	5.6	0.2

TABLE 4A.4.27

Table 4A.4.27 **Proportion of year 3 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2013 (per cent) (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>
Nature of difference (2013 equated to 2012) (c)									
Indigenous students									
Metropolitan	△	■	△	△	△	■	■	..	△
Provincial	△	■	△	▲	■	■	np	■	△
Remote	■	np	■	△	np	np	..	■	△
Very remote	■	..	▲	■	■	np	..	△	△
Total	△	■	△	△	△	■	■	△	△
Non- Indigenous students									
Metropolitan	■	■	△	△	△	■	■	..	△
Provincial	△	■	△	△	△	■	np	■	△
Remote	■	■	▲	△	■	■	..	■	△
Very remote	■	..	■	■	■	np	..	■	△
Total	△	■	△	△	△	■	■	■	△
All students									
Metropolitan	■	■	△	△	△	■	■	..	■
Provincial	△	■	△	△	△	■	np	■	△
Remote	■	■	■	△	■	■	..	■	△
Very remote	■	..	△	■	■	np	..	■	△
Total	■	■	△	△	△	■	■	■	△
Nature of difference (2013 equated to 2008) (c)									
Indigenous students									
Metropolitan	■	■	■	■	■	■	■	..	■
Provincial	■	■	△	■	■	■	np	■	■
Remote	■	np	■	■	np	np	..	■	■
Very remote	■	..	▲	■	■	np	..	■	■
Total	■	▽	△	■	■	■	■	■	■
Non- Indigenous students									
Metropolitan	■	■	△	■	■	■	■	..	■
Provincial	■	■	△	■	■	■	np	■	■
Remote	■	■	▲	■	■	■	..	■	△
Very remote	■	..	■	■	■	np	..	■	■
Total	■	■	△	■	■	■	■	■	■
All students									
Metropolitan	■	■	△	■	■	■	■	..	■
Provincial	■	■	△	■	■	■	np	■	■
Remote	■	■	■	■	■	■	..	■	■
Very remote	■	..	△	■	■	np	..	■	■
Total	■	■	△	■	■	■	■	■	■

Table 4A.4.27 Proportion of year 3 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2013 (per cent) (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>
(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.										
(b) The method used to identify Indigenous students varies between jurisdictions.										
(c) Nature of difference refers to the combined impact of statistical significance and effect size.										
▲ Percentage of students at or above NMS is substantially higher than and is statistically significantly different from the base year (or previous year) for this State/Territory.										
△ Percentage of students at or above NMS is higher than and is statistically significantly different from the base year (or previous year) for this State/Territory.										
■ Percentage of students at or above NMS is close to or not statistically different from the base year (or previous year) for this State/Territory.										
▽ Percentage of students at or above NMS is lower than and is statistically significantly different from the base year (or previous year) for this State/Territory.										
▼ Percentage of students at or above NMS is substantially lower than and is statistically significantly different from the base year (or previous year) for this State/Territory.										

np Not published. .. Not applicable.

Source: ACARA (2013 and unpublished) *2013 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.28

Table 4A.4.28 **Proportion of year 5 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2013 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	93.1	91.4	90.7	86.9	89.3	89.7	94.0	..	91.1
Provincial	%	89.5	91.4	88.8	87.1	84.0	89.8	np	78.5	88.4
Remote	%	85.7	np	75.6	74.3	np	np	..	69.8	75.4
Very remote	%	82.0	..	77.5	62.6	54.6	np	..	30.7	51.3
Total	%	91.0	91.4	87.7	79.0	82.4	89.8	93.7	47.1	83.3
Non- Indigenous students										
Metropolitan	%	97.3	96.8	97.0	97.4	96.4	96.2	97.1	..	97.0
Provincial	%	96.9	96.8	96.5	97.3	96.0	95.8	np	94.5	96.7
Remote	%	94.4	98.2	96.2	96.2	97.1	96.5	..	97.2	96.4
Very remote	%	100.0	..	93.5	96.0	93.0	np	..	98.7	95.2
Total	%	97.2	96.8	96.9	97.3	96.3	96.0	97.1	95.3	96.9
All students										
Metropolitan	%	97.1	96.5	96.7	97.0	96.2	95.7	97.1	..	96.8
Provincial	%	96.1	96.5	95.8	96.4	95.3	95.3	np	91.4	95.9
Remote	%	91.3	98.2	91.2	90.8	95.7	96.9	..	86.9	91.2
Very remote	%	90.5	..	84.4	76.5	72.3	np	..	37.4	65.1
Total	%	96.8	96.5	96.2	96.0	95.7	95.5	97.0	73.7	96.1
Within year 95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	1.4	2.9	1.5	3.2	3.7	5.5	4.7	..	0.9
Provincial	±	1.7	2.8	2.4	4.3	6.7	4.6	np	7.0	1.4
Remote	±	5.9	np	10.2	7.3	np	np	..	7.7	4.0
Very remote	±	19.0	..	6.9	7.8	18.2	np	..	7.6	6.9
Total	±	1.0	2.0	1.6	3.0	5.2	3.7	4.9	8.0	1.7
Non- Indigenous students										
Metropolitan	±	0.3	0.4	0.4	0.4	0.7	1.4	0.9	..	0.2
Provincial	±	0.4	0.6	0.5	0.8	0.9	1.0	np	3.3	0.2
Remote	±	3.4	3.4	1.7	1.6	1.9	4.9	..	1.9	0.8
Very remote	±	0.0	..	3.0	2.7	4.7	np	..	2.4	1.8
Total	±	0.2	0.4	0.3	0.4	0.6	0.8	0.9	2.5	0.1
All students										
Metropolitan	±	0.3	0.5	0.4	0.5	0.8	1.4	0.9	..	0.2
Provincial	±	0.5	0.6	0.5	0.8	1.0	1.1	np	3.8	0.3
Remote	±	3.1	3.3	3.7	3.1	2.2	4.3	..	5.5	1.6
Very remote	±	11.1	..	4.6	7.0	12.9	np	..	11.4	6.5
Total	±	0.2	0.4	0.3	0.5	0.6	0.9	0.9	6.9	0.2

TABLE 4A.4.28

Table 4A.4.28 **Proportion of year 5 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2013 (per cent) (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>
Nature of difference (2013 equated to 2012) (c)									
Indigenous students									
Metropolitan	▲	△	▲	▲	▲	△	▲	..	▲
Provincial	▲	▲	▲	▲	▲	△	np	△	▲
Remote	▲	np	▲	▲	np	np	..	▲	▲
Very remote	▲	..	▲	▲	▲	np	..	▲	▲
Total	▲	▲	▲	▲	▲	△	▲	▲	▲
Non- Indigenous students									
Metropolitan	▲	△	▲	▲	△	▲	△	..	△
Provincial	▲	△	▲	▲	▲	△	np	▲	▲
Remote	■	■	▲	▲	▲	■	..	▲	▲
Very remote	▲	..	▲	▲	■	△	..	■	▲
Total	▲	△	▲	▲	▲	△	△	▲	▲
All students									
Metropolitan	△	△	▲	▲	▲	▲	△	..	△
Provincial	▲	△	▲	▲	△	△	np	△	▲
Remote	▲	■	▲	▲	▲	■	..	▲	▲
Very remote	▲	..	▲	▲	■	np	..	▲	▲
Total	▲	△	▲	▲	▲	△	△	△	△
Nature of difference (2013 equated to 2008) (c)									
Indigenous students									
Metropolitan	▲	■	▲	▲	▲	■	▲	..	▲
Provincial	▲	▲	▲	▲	▲	■	np	▲	▲
Remote	▲	np	▲	▲	np	np	..	▲	▲
Very remote	▲	..	▲	▲	▲	np	..	▲	▲
Total	▲	△	▲	▲	▲	■	▲	▲	▲
Non- Indigenous students									
Metropolitan	△	△	▲	▲	▲	△	△	..	▲
Provincial	△	△	▲	▲	▲	▲	np	▲	▲
Remote	■	■	▲	▲	▲	■	..	▲	▲
Very remote	■	..	▲	▲	■	np	..	▲	▲
Total	△	△	▲	▲	▲	▲	△	▲	▲
All students									
Metropolitan	△	△	▲	▲	▲	△	△	..	▲
Provincial	△	△	▲	▲	▲	▲	np	▲	▲
Remote	▲	■	▲	△	▲	▲	..	▲	▲
Very remote	■	..	▲	▲	■	np	..	▲	△
Total	△	△	▲	▲	▲	▲	△	△	▲

Table 4A.4.28 Proportion of year 5 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2013 (per cent) (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>
--	-------------	------------	------------	------------	-----------	-----------	------------	------------	-----------	-------------

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

(b) The method used to identify Indigenous students varies between jurisdictions.

(c) Nature of difference refers to the combined impact of statistical significance and effect size.

▲ Percentage of students at or above NMS is substantially higher than and is statistically significantly different from the base year (or previous year) for this State/Territory.

△ Percentage of students at or above NMS is higher than and is statistically significantly different from the base year (or previous year) for this State/Territory.

■ Percentage of students at or above NMS is close to or not statistically different from the base year (or previous year) for this State/Territory.

▽ Percentage of students at or above NMS is lower than and is statistically significantly different from the base year (or previous year) for this State/Territory.

▼ Percentage of students at or above NMS is substantially lower than and is statistically significantly different from the base year (or previous year) for this State/Territory.

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

Source: ACARA (2013 and unpublished) *2013 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.29

Table 4A.4.29 **Proportion of year 5 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2013 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	82.5	85.5	74.8	68.2	71.2	75.3	84.9	..	77.5
Provincial	%	72.2	80.0	71.4	63.9	57.8	78.0	np	57.9	70.8
Remote	%	65.2	np	56.5	46.9	np	np	..	43.9	52.0
Very remote	%	51.0	..	50.1	37.2	20.0	np	..	8.4	26.4
Total	%	76.5	82.5	69.7	56.2	59.6	77.0	83.6	24.6	65.8
Non– Indigenous students										
Metropolitan	%	94.8	95.0	92.4	94.2	91.5	90.9	94.4	..	94.0
Provincial	%	91.6	93.3	90.0	92.0	88.4	89.4	np	87.4	91.3
Remote	%	84.8	93.6	89.1	91.6	90.3	92.7	..	89.9	90.0
Very remote	%	94.0	..	87.2	88.0	85.4	np	..	89.7	88.0
Total	%	94.0	94.6	91.6	93.6	90.7	90.1	94.4	88.1	93.3
All students										
Metropolitan	%	94.3	94.7	91.5	93.2	90.9	89.8	94.2	..	93.4
Provincial	%	89.5	92.7	88.2	89.5	86.4	88.3	np	81.8	89.5
Remote	%	77.2	93.7	81.2	80.5	88.8	91.8	..	72.6	80.7
Very remote	%	71.4	..	66.0	58.5	50.1	np	..	16.6	45.8
Total	%	93.1	94.2	90.0	90.9	89.3	89.0	94.1	59.8	91.7
Within year 95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	2.5	3.4	2.5	5.1	5.3	7.7	8.6	..	1.6
Provincial	±	2.9	4.4	3.8	7.0	8.5	6.6	np	10.1	2.0
Remote	±	10.8	np	10.7	10.3	np	np	..	10.1	6.2
Very remote	±	17.2	..	9.0	8.2	13.8	np	..	3.2	5.4
Total	±	2.0	3.0	2.4	4.4	5.7	5.4	8.2	5.9	1.9
Non– Indigenous students										
Metropolitan	±	0.4	0.5	0.6	0.6	1.1	2.1	1.4	..	0.2
Provincial	±	0.7	0.7	0.9	1.3	1.9	1.9	np	3.9	0.4
Remote	±	7.4	7.9	3.3	2.7	4.4	7.7	..	4.5	1.7
Very remote	±	11.3	..	4.7	5.0	10.5	np	..	7.4	2.9
Total	±	0.4	0.4	0.5	0.5	1.0	1.4	1.4	3.1	0.2
All students										
Metropolitan	±	0.4	0.5	0.7	0.7	1.2	2.3	1.4	..	0.3
Provincial	±	0.9	0.8	1.0	1.7	2.3	2.1	np	5.3	0.5
Remote	±	6.2	7.8	5.3	5.9	4.3	8.4	..	9.3	2.9
Very remote	±	17.2	..	7.3	9.0	16.5	np	..	10.6	6.6
Total	±	0.4	0.4	0.6	0.8	1.1	1.5	1.4	7.7	0.3

TABLE 4A.4.29

Table 4A.4.29 **Proportion of year 5 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2013 (per cent) (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>
Nature of difference (2013 equated to 2012) (c)									
Indigenous students									
Metropolitan	■	■	■	■	■	■	■	..	■
Provincial	■	■	■	■	■	■	np	■	■
Remote	■	np	■	■	np	np	..	■	■
Very remote	■	..	■	■	■	np	..	■	■
Total	■	■	■	■	■	▽	■	■	■
Non- Indigenous students									
Metropolitan	■	■	■	■	■	■	■	..	■
Provincial	■	■	■	■	■	■	np	■	■
Remote	■	■	■	■	■	■	..	■	■
Very remote	■	..	■	■	■	np	..	■	■
Total	■	■	■	■	■	▽	■	■	■
All students									
Metropolitan	■	■	■	■	■	■	■	..	■
Provincial	■	■	■	■	■	▽	np	■	■
Remote	■	■	■	■	■	■	..	■	■
Very remote	■	..	■	■	■	np	..	■	■
Total	■	■	■	■	■	▽	■	■	■
Nature of difference (2013 equated to 2008) (c)									
Indigenous students									
Metropolitan	■	■	■	■	■	■	■	..	■
Provincial	▽	■	■	■	■	■	np	■	■
Remote	■	np	■	■	np	np	..	■	■
Very remote	■	..	■	■	■	np	..	■	■
Total	■	■	■	■	■	■	■	■	■
Non- Indigenous students									
Metropolitan	■	■	■	■	■	■	■	..	■
Provincial	▽	■	■	■	■	■	np	■	■
Remote	■	■	■	■	■	■	..	■	■
Very remote	■	..	■	■	■	np	..	■	■
Total	▽	■	■	■	■	■	■	■	■
All students									
Metropolitan	■	■	■	■	■	■	■	..	■
Provincial	▽	■	■	■	■	■	np	■	■
Remote	■	■	■	■	■	■	..	■	■
Very remote	■	..	■	■	■	np	..	■	■
Total	▽	■	■	■	■	■	■	■	■

Table 4A.4.29 Proportion of year 5 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2013 (per cent) (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>
--	-------------	------------	------------	------------	-----------	-----------	------------	------------	-----------	-------------

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

(b) The method used to identify Indigenous students varies between jurisdictions.

(c) Nature of difference refers to the combined impact of statistical significance and effect size.

▲ Percentage of students at or above NMS is substantially higher than and is statistically significantly different from the base year (or previous year) for this State/Territory.

△ Percentage of students at or above NMS is higher than and is statistically significantly different from the base year (or previous year) for this State/Territory.

■ Percentage of students at or above NMS is close to or not statistically different from the base year (or previous year) for this State/Territory.

▽ Percentage of students at or above NMS is lower than and is statistically significantly different from the base year (or previous year) for this State/Territory.

▼ Percentage of students at or above NMS is substantially lower than and is statistically significantly different from the base year (or previous year) for this State/Territory.

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

Source: ACARA (2013 and unpublished) *2013 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.30

Table 4A.4.30 **Proportion of year 5 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2013 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	84.7	85.9	80.9	74.7	77.1	80.1	87.6	..	81.8
Provincial	%	78.7	85.3	79.2	72.3	68.5	84.7	np	74.5	78.5
Remote	%	69.9	np	60.6	56.3	np	np	..	55.7	59.6
Very remote	%	63.7	..	59.3	50.4	42.5	np	..	24.3	40.3
Total	%	81.0	85.6	76.7	65.3	69.1	82.9	87.1	40.0	73.0
Non– Indigenous students										
Metropolitan	%	94.9	94.9	95.3	95.4	93.2	93.2	95.2	..	94.9
Provincial	%	93.7	94.3	94.3	93.6	92.5	93.1	np	92.8	93.9
Remote	%	91.0	96.1	93.5	93.0	93.2	95.7	..	95.5	93.4
Very remote	%	93.5	..	91.0	91.5	92.6	np	..	97.1	92.3
Total	%	94.6	94.7	95.0	94.9	93.0	93.2	95.2	93.6	94.6
All students										
Metropolitan	%	94.5	94.6	94.5	94.6	92.7	92.4	95.0	..	94.4
Provincial	%	92.1	93.9	92.9	91.7	91.0	92.4	np	89.3	92.5
Remote	%	83.1	96.1	85.5	83.8	91.4	94.5	..	80.6	85.1
Very remote	%	77.8	..	72.9	67.5	64.7	np	..	31.5	56.6
Total	%	93.9	94.4	93.6	92.7	92.0	92.4	95.0	69.7	93.4
Within year 95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	2.2	3.4	2.4	4.8	5.9	7.2	8.9	..	1.3
Provincial	±	2.3	3.6	3.4	6.7	8.3	6.1	np	7.7	1.6
Remote	±	9.5	np	10.6	8.0	np	np	..	9.8	4.6
Very remote	±	17.2	..	8.9	8.3	16.9	np	..	6.3	5.7
Total	±	1.7	2.5	2.3	4.1	5.9	5.0	8.5	6.9	1.7
Non– Indigenous students										
Metropolitan	±	0.4	0.5	0.5	0.6	1.1	2.1	1.2	..	0.2
Provincial	±	0.5	0.6	0.7	1.1	1.4	1.2	np	3.4	0.3
Remote	±	5.6	5.8	2.4	2.4	3.3	5.8	..	2.4	1.3
Very remote	±	7.1	..	3.9	4.0	6.4	np	..	3.8	2.4
Total	±	0.3	0.4	0.4	0.5	0.8	1.1	1.2	2.6	0.2
All students										
Metropolitan	±	0.4	0.5	0.5	0.6	1.1	2.1	1.3	..	0.2
Provincial	±	0.7	0.7	0.8	1.5	1.7	1.2	np	3.8	0.4
Remote	±	5.0	5.7	4.7	4.7	3.6	6.9	..	7.5	2.4
Very remote	±	11.5	..	6.6	8.0	16.7	np	..	11.1	6.3
Total	±	0.4	0.4	0.5	0.7	0.9	1.1	1.3	7.1	0.2

TABLE 4A.4.30

Table 4A.4.30 **Proportion of year 5 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2013 (per cent) (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>
Nature of difference (2013 equated to 2012) (c)									
Indigenous students									
Metropolitan	■	■	△	■	■	■	■	..	■
Provincial	■	■	■	■	■	■	np	■	■
Remote	■	np	■	■	np	np	..	■	■
Very remote	■	..	△	■	■	np	..	■	△
Total	■	■	△	■	■	■	■	■	■
Non- Indigenous students									
Metropolitan	■	■	■	■	■	■	■	..	■
Provincial	■	■	△	■	■	■	np	■	■
Remote	■	■	■	■	■	■	..	■	■
Very remote	■	..	■	■	■	np	..	■	■
Total	■	■	■	■	■	■	■	■	■
All students									
Metropolitan	■	■	■	■	■	■	■	..	■
Provincial	■	■	■	■	■	■	np	■	■
Remote	■	■	■	■	■	■	..	■	■
Very remote	■	..	△	■	■	np	..	■	■
Total	■	■	■	■	■	■	■	■	■
Nature of difference (2013 equated to 2008) (c)									
Indigenous students									
Metropolitan	■	■	■	■	■	■	■	..	■
Provincial	■	■	■	■	■	■	np	■	■
Remote	■	np	■	■	np	np	..	■	■
Very remote	■	..	△	■	■	np	..	■	■
Total	■	■	△	■	■	■	■	■	■
Non- Indigenous students									
Metropolitan	■	■	△	■	■	■	■	..	■
Provincial	■	■	△	■	■	■	np	■	■
Remote	■	■	■	■	■	■	..	■	■
Very remote	■	..	■	■	■	np	..	■	■
Total	■	■	△	■	■	■	■	■	■
All students									
Metropolitan	■	■	△	■	■	■	■	..	■
Provincial	■	■	△	■	■	■	np	■	■
Remote	■	■	■	■	■	■	..	■	■
Very remote	■	..	■	■	■	np	..	■	■
Total	■	■	△	■	■	■	■	■	■

Table 4A.4.30 Proportion of year 5 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2013 (per cent) (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>
(a)	Exempt students were not assessed and are deemed not to have met the national minimum standard.									
(b)	The method used to identify Indigenous students varies between jurisdictions.									
(c)	Nature of difference refers to the combined impact of statistical significance and effect size.									
	▲ Percentage of students at or above NMS is substantially higher than and is statistically significantly different from the base year (or previous year) for this State/Territory.									
	△ Percentage of students at or above NMS is higher than and is statistically significantly different from the base year (or previous year) for this State/Territory.									
	■ Percentage of students at or above NMS is close to or not statistically different from the base year (or previous year) for this State/Territory.									
	▽ Percentage of students at or above NMS is lower than and is statistically significantly different from the base year (or previous year) for this State/Territory.									
	▼ Percentage of students at or above NMS is substantially lower than and is statistically significantly different from the base year (or previous year) for this State/Territory.									
	– Nil or rounded to zero. np Not published. .. Not applicable.									

Source: ACARA (2013 and unpublished) *2013 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.31

Table 4A.4.31 **Proportion of year 7 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2013 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	84.8	86.8	80.2	81.1	79.9	87.1	90.9	..	82.8
Provincial	%	79.1	85.5	80.3	77.5	76.9	83.7	..	68.4	79.3
Remote	%	63.2	np	60.1	62.7	np	np	..	44.9	57.8
Very remote	%	np	..	54.3	45.4	36.0	np	..	13.3	32.5
Total	%	81.0	86.2	76.6	68.2	74.3	85.2	90.9	32.6	73.2
Non– Indigenous students										
Metropolitan	%	95.6	96.0	95.2	95.9	95.0	94.5	96.0	..	95.6
Provincial	%	94.9	95.4	94.4	95.1	94.5	94.3	..	91.8	94.8
Remote	%	90.2	93.1	93.4	95.1	94.2	90.3	..	93.6	93.9
Very remote	%	95.7	..	90.8	93.2	91.2	np	..	97.5	92.7
Total	%	95.5	95.9	94.9	95.7	94.9	94.4	96.0	92.5	95.4
All students										
Metropolitan	%	95.3	95.8	94.4	95.4	94.5	94.0	95.9	..	95.2
Provincial	%	93.2	95.0	93.1	93.6	93.5	93.4	..	87.0	93.5
Remote	%	78.8	93.3	86.1	87.2	93.3	91.6	..	72.5	84.8
Very remote	%	73.2	..	69.9	63.8	64.0	np	..	21.1	51.4
Total	%	94.7	95.6	93.6	93.8	94.0	93.7	95.9	65.7	94.2
Within year 95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	1.9	6.1	3.0	3.7	5.1	8.5	5.9	..	1.5
Provincial	±	2.8	3.9	3.1	4.6	6.6	4.2	..	7.6	1.5
Remote	±	11.5	np	12.3	7.6	np	np	..	14.4	6.3
Very remote	±	np	..	9.6	8.2	16.1	np	..	5.1	5.2
Total	±	1.8	3.6	2.4	3.7	4.5	4.4	5.9	8.5	1.7
Non– Indigenous students										
Metropolitan	±	0.5	0.6	0.5	0.7	0.8	2.4	1.3	..	0.3
Provincial	±	0.6	0.8	0.8	1.1	1.1	1.5	..	3.6	0.4
Remote	±	5.0	11.0	2.2	1.8	2.9	5.4	..	3.9	1.3
Very remote	±	7.8	..	4.0	3.4	5.9	np	..	3.4	2.3
Total	±	0.4	0.5	0.4	0.6	0.7	1.2	1.3	2.8	0.2
All students										
Metropolitan	±	0.5	0.6	0.6	0.7	0.9	2.5	1.4	..	0.3
Provincial	±	0.8	0.9	0.9	1.2	1.2	1.5	..	4.4	0.4
Remote	±	8.8	10.5	5.0	3.9	2.7	4.7	..	14.4	3.2
Very remote	±	25.3	..	7.7	9.2	16.6	np	..	10.1	6.4
Total	±	0.4	0.5	0.5	0.7	0.7	1.3	1.4	9.3	0.3

TABLE 4A.4.31

Table 4A.4.31 **Proportion of year 7 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2013 (per cent) (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>
Nature of difference (2013 equated to 2012) (c)									
Indigenous students									
Metropolitan	■	■	■	■	■	■	■	..	■
Provincial	■	■	■	■	■	■	..	■	■
Remote	■	np	■	■	np	np	..	■	■
Very remote	np	..	■	■	■	np	..	■	■
Total	■	■	■	■	■	■	■	■	■
Non– Indigenous students									
Metropolitan	■	■	■	■	■	■	■	..	■
Provincial	■	■	■	■	■	■	..	■	■
Remote	■	■	■	■	■	np	..	■	■
Very remote	np	..	■	■	■	np	..	■	■
Total	■	■	■	■	■	■	■	■	■
All students									
Metropolitan	■	■	■	■	■	■	■	..	■
Provincial	■	■	■	■	■	■	..	■	■
Remote	■	■	■	■	■	■	..	■	■
Very remote	■	..	■	■	■	np	..	■	■
Total	■	■	■	■	■	■	■	■	■
Nature of difference (2013 equated to 2008)									
Indigenous students									
Metropolitan	■	■	■	■	■	■	■	..	■
Provincial	■	■	■	■	■	■	..	■	■
Remote	■	np	■	■	np	np	..	■	■
Very remote	np	..	■	■	■	np	..	■	■
Total	■	■	■	■	■	■	■	■	■
Non– Indigenous students									
Metropolitan	■	■	■	■	■	■	■	..	■
Provincial	■	■	■	■	■	■	..	■	■
Remote	■	■	■	■	■	■	..	■	■
Very remote	■	..	■	■	■	np	..	■	■
Total	■	■	■	■	■	■	■	■	■
All students									
Metropolitan	■	■	■	■	■	■	■	..	■
Provincial	■	■	■	■	■	■	..	■	■
Remote	■	■	■	■	■	■	..	■	■
Very remote	■	..	■	■	■	np	..	■	■

Table 4A.4.31 **Proportion of year 7 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2013 (per cent) (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		■	■	■	■	■	■	■	■	■

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

(b) The method used to identify Indigenous students varies between jurisdictions.

(c) Nature of difference refers to the combined impact of statistical significance and effect size.

▲ Percentage of students at or above NMS is substantially higher than and is statistically significantly different from the base year (or previous year) for this State/Territory.

△ Percentage of students at or above NMS is higher than and is statistically significantly different from the base year (or previous year) for this State/Territory.

■ Percentage of students at or above NMS is close to or not statistically different from the base year (or previous year) for this State/Territory.

▽ Percentage of students at or above NMS is lower than and is statistically significantly different from the base year (or previous year) for this State/Territory.

▼ Percentage of students at or above NMS is substantially lower than and is statistically significantly different from the base year (or previous year) for this State/Territory.

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

Source: ACARA (2013 and unpublished) *2013 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.32

Table 4A.4.32 **Proportion of year 7 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2013 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	74.0	77.0	72.2	68.3	70.9	70.7	78.3	..	72.8
Provincial	%	62.3	68.3	69.4	67.4	64.5	76.0	..	53.7	65.4
Remote	%	41.8	np	54.1	49.8	np	np	..	29.3	44.6
Very remote	%	np	..	46.9	31.9	16.0	np	..	4.7	22.2
Total	%	66.9	72.7	67.7	55.9	62.7	74.3	78.3	21.2	61.4
Non– Indigenous students										
Metropolitan	%	91.8	92.7	91.2	93.2	91.6	88.1	91.1	..	92.0
Provincial	%	85.7	88.5	88.6	90.6	89.1	87.3	..	83.2	87.7
Remote	%	73.3	90.0	90.5	90.1	87.6	88.5	..	84.3	88.0
Very remote	%	91.4	..	84.8	89.0	84.8	np	..	83.6	86.5
Total	%	90.4	91.7	90.4	92.5	90.8	87.6	91.1	83.5	90.9
All students										
Metropolitan	%	91.2	92.5	90.2	92.3	90.9	87.3	90.7	..	91.4
Provincial	%	83.1	87.8	86.9	88.5	87.6	86.2	..	77.0	85.9
Remote	%	60.1	90.4	82.5	80.4	86.0	90.0	..	60.4	77.0
Very remote	%	63.2	..	63.2	53.9	50.6	np	..	12.1	42.3
Total	%	89.2	91.3	88.8	89.9	89.6	86.7	90.7	55.6	89.3
Within year 95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	2.8	7.1	3.1	5.6	5.8	9.4	9.8	..	1.7
Provincial	±	3.3	4.9	3.4	5.1	7.0	6.2	..	8.2	1.9
Remote	±	12.0	np	11.9	9.9	np	np	..	11.9	6.7
Very remote	±	np	..	10.4	7.7	11.8	np	..	2.5	5.1
Total	±	2.3	4.4	2.5	4.2	5.2	5.1	9.8	7.0	1.9
Non– Indigenous students										
Metropolitan	±	0.7	0.8	0.7	0.9	1.1	3.8	2.1	..	0.4
Provincial	±	1.3	1.5	1.0	1.2	1.6	2.3	..	4.4	0.6
Remote	±	9.1	7.2	2.7	2.9	3.6	2.9	..	11.1	2.3
Very remote	±	11.1	..	5.4	5.4	9.9	np	..	6.4	3.0
Total	±	0.6	0.7	0.6	0.7	0.9	2.1	2.1	4.0	0.3
All students										
Metropolitan	±	0.8	0.8	0.8	1.0	1.2	3.9	2.2	..	0.4
Provincial	±	1.5	1.5	1.2	1.5	1.8	2.4	..	5.1	0.7
Remote	±	10.8	6.9	5.5	5.5	4.3	2.5	..	18.6	4.4
Very remote	±	31.2	..	9.1	10.4	19.5	np	..	8.7	6.8
Total	±	0.7	0.7	0.7	1.0	1.0	2.2	2.2	9.5	0.4

TABLE 4A.4.32

Table 4A.4.32 **Proportion of year 7 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2013 (per cent) (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>
Nature of difference (2013 equated to 2012) (c)										
Indigenous students										
Metropolitan		■	■	■	■	■	■	■	..	■
Provincial		■	■	■	■	■	■	..	■	■
Remote		■	np	■	■	np	np	..	■	■
Very remote		np	..	■	■	■	np	..	■	■
Total		■	■	■	■	■	■	■	■	■
Non- Indigenous students										
Metropolitan		■	■	■	■	■	■	■	..	■
Provincial		■	■	■	■	■	■	..	■	■
Remote		■	■	■	■	■	np	..	■	■
Very remote		np	..	■	■	■	np	..	■	■
Total		■	■	■	■	■	■	■	■	■
All students										
Metropolitan		■	■	■	■	■	■	■	..	■
Provincial		■	■	■	■	■	■	..	■	■
Remote		■	■	■	■	■	■	..	■	■
Very remote		■	..	■	■	■	np	..	■	■
Total		■	■	■	■	■	■	■	■	■
Nature of difference (2013 equated to 2008) (c)										
Indigenous students										
Metropolitan		■	■	▽	■	■	■	■	..	■
Provincial		▽	■	▽	■	■	■	..	■	■
Remote		■	np	■	■	np	np	..	■	■
Very remote		np	..	■	■	■	np	..	■	■
Total		■	■	■	■	■	■	■	■	■
Non- Indigenous students										
Metropolitan		■	■	▽	■	■	■	■	..	■
Provincial		▽	■	▽	■	■	■	..	■	■
Remote		▽	■	■	■	■	np	..	■	■
Very remote		■	..	■	■	■	np	..	■	■
Total		▽	■	▽	■	■	■	■	■	■
All students										
Metropolitan		■	■	▽	■	■	■	■	..	■
Provincial		▽	■	■	■	■	■	..	■	■
Remote		■	■	■	■	■	np	..	■	■
Very remote		■	..	■	■	■	np	..	■	■
Total		▽	■	■	■	■	■	■	■	■

Table 4A.4.32 Proportion of year 7 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2013 (per cent) (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>
--	-------------	------------	------------	------------	-----------	-----------	------------	------------	-----------	-------------

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

(b) The method used to identify Indigenous students varies between jurisdictions.

(c) Nature of difference refers to the combined impact of statistical significance and effect size.

▲ Percentage of students at or above NMS is substantially higher than and is statistically significantly different from the base year (or previous year) for this State/Territory.

△ Percentage of students at or above NMS is higher than and is statistically significantly different from the base year (or previous year) for this State/Territory.

■ Percentage of students at or above NMS is close to or not statistically different from the base year (or previous year) for this State/Territory.

▽ Percentage of students at or above NMS is lower than and is statistically significantly different from the base year (or previous year) for this State/Territory.

▼ Percentage of students at or above NMS is substantially lower than and is statistically significantly different from the base year (or previous year) for this State/Territory.

np Not published. ...Not applicable.

Source: ACARA (2013 and unpublished) *2013 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.33

Table 4A.4.33 **Proportion of year 7 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2013 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	86.5	87.3	86.4	85.9	83.6	84.7	90.0	..	86.3
Provincial	%	81.3	84.8	85.2	81.3	80.2	87.1	..	75.5	82.5
Remote	%	69.2	np	68.9	69.9	np	np	..	53.9	65.6
Very remote	%	np	..	67.8	53.6	42.5	np	..	29.4	45.4
Total	%	83.2	86.1	83.2	74.0	78.3	86.3	90.0	45.2	78.1
Non– Indigenous students										
Metropolitan	%	96.0	96.1	96.5	96.9	95.4	95.0	96.0	..	96.2
Provincial	%	95.0	95.6	95.9	95.9	95.3	95.6	..	93.7	95.5
Remote	%	92.1	94.6	95.4	96.5	95.9	88.5	..	95.6	95.6
Very remote	%	98.1	..	93.4	95.6	91.4	np	..	96.8	94.6
Total	%	95.8	96.0	96.3	96.7	95.4	95.3	96.0	94.2	96.0
All students										
Metropolitan	%	95.7	95.9	96.0	96.5	95.0	94.2	95.8	..	95.8
Provincial	%	93.5	95.2	94.9	94.7	94.5	94.8	..	90.0	94.4
Remote	%	82.0	94.8	89.6	90.1	95.3	89.5	..	77.5	88.0
Very remote	%	78.9	..	78.8	69.7	67.7	np	..	35.6	60.8
Total	%	95.1	95.7	95.4	95.1	94.6	94.5	95.8	72.3	95.0
Within year 95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	2.0	6.8	2.4	4.5	4.5	6.5	7.4	..	1.3
Provincial	±	2.7	4.1	3.1	4.9	6.4	4.5	..	6.9	1.6
Remote	±	11.2	np	10.8	6.6	np	np	..	12.8	5.7
Very remote	±	np	..	9.5	7.5	19.1	np	..	6.8	5.6
Total	±	1.6	4.0	2.0	3.4	4.1	3.8	7.4	7.9	1.6
Non– Indigenous students										
Metropolitan	±	0.5	0.6	0.4	0.5	0.9	2.1	1.4	..	0.2
Provincial	±	0.6	0.8	0.5	0.9	1.0	1.2	..	3.1	0.3
Remote	±	5.6	7.2	1.9	1.5	2.2	7.1	..	3.8	1.1
Very remote	±	6.8	..	3.0	2.9	6.5	np	..	4.1	2.0
Total	±	0.4	0.5	0.3	0.4	0.7	1.3	1.4	2.5	0.2
All students										
Metropolitan	±	0.5	0.6	0.5	0.6	0.9	2.3	1.4	..	0.3
Provincial	±	0.8	0.8	0.6	1.1	1.2	1.3	..	3.9	0.4
Remote	±	8.1	6.9	4.1	3.3	2.0	8.0	..	12.4	2.8
Very remote	±	22.6	..	6.8	8.2	17.8	np	..	9.8	6.0
Total	±	0.4	0.5	0.4	0.6	0.7	1.3	1.4	8.0	0.2

TABLE 4A.4.33

Table 4A.4.33 **Proportion of year 7 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2013 (per cent) (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>
Nature of difference (2013 equated to 2012) (c)									
Indigenous students									
Metropolitan	△	■	■	■	■	■	■	..	■
Provincial	△	■	■	■	■	■	..	■	■
Remote	■	np	■	■	np	np	..	■	■
Very remote	np	..	■	■	■	np	..	■	■
Total	△	■	■	■	■	■	■	■	■
Non- Indigenous students									
Metropolitan	■	■	■	△	■	■	■	..	■
Provincial	■	■	△	■	■	■	..	■	■
Remote	■	■	■	■	■	np	..	■	△
Very remote	np	..	■	■	■	np	..	■	■
Total	■	■	△	■	■	■	■	■	■
All students									
Metropolitan	■	■	■	■	■	■	■	..	■
Provincial	■	■	■	■	■	■	..	■	■
Remote	■	■	■	■	■	■	..	■	■
Very remote	■	..	■	■	■	np	..	■	■
Total	■	■	■	■	■	■	■	■	■
Nature of difference (2013 equated to 2008) (c)									
Indigenous students									
Metropolitan	■	■	■	■	■	■	■	..	■
Provincial	■	■	■	■	■	▽	..	■	■
Remote	■	np	■	■	np	np	..	■	■
Very remote	np	..	■	■	■	np	..	■	■
Total	■	■	■	■	■	▽	■	■	■
Non- Indigenous students									
Metropolitan	■	■	■	■	■	■	■	..	■
Provincial	■	■	■	■	■	■	..	■	■
Remote	■	■	■	■	■	■	..	■	■
Very remote	■	..	■	■	■	np	..	■	■
Total	■	■	■	■	■	■	■	■	■
All students									
Metropolitan	■	■	■	■	■	■	■	..	■
Provincial	■	■	■	■	■	■	..	■	■
Remote	■	■	■	■	■	■	..	■	■
Very remote	■	..	■	■	■	np	..	■	■
Total	■	■	■	■	■	■	■	■	■

Table 4A.4.33 Proportion of year 7 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2013 (per cent) (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>
-------------	------------	------------	------------	-----------	-----------	------------	------------	-----------	-------------

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

(b) The method used to identify Indigenous students varies between jurisdictions.

(c) Nature of difference refers to the combined impact of statistical significance and effect size.

▲ Percentage of students at or above NMS is substantially higher than and is statistically significantly different from the base year (or previous year) for this State/Territory.

△ Percentage of students at or above NMS is higher than and is statistically significantly different from the base year (or previous year) for this State/Territory.

■ Percentage of students at or above NMS is close to or not statistically different from the base year (or previous year) for this State/Territory.

▽ Percentage of students at or above NMS is lower than and is statistically significantly different from the base year (or previous year) for this State/Territory.

▼ Percentage of students at or above NMS is substantially lower than and is statistically significantly different from the base year (or previous year) for this State/Territory.

np Not published. .. Not applicable.

Source: ACARA (2013 and unpublished) *2013 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.34

Table 4A.4.34 **Proportion of year 9 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2013 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	83.5	84.7	80.1	73.4	80.7	84.7	81.0	..	81.0
Provincial	%	79.4	83.4	78.1	71.9	75.4	85.3	..	65.2	78.0
Remote	%	60.7	np	58.9	62.1	np	np	..	47.9	57.5
Very remote	%	np	..	47.3	41.6	np	np	..	14.0	31.3
Total	%	80.4	84.0	76.3	65.7	76.3	85.0	81.0	38.4	73.9
Non– Indigenous students										
Metropolitan	%	95.2	94.9	94.4	95.1	94.2	93.3	96.4	..	94.9
Provincial	%	93.9	94.3	92.6	94.0	93.4	92.4	..	92.0	93.6
Remote	%	88.5	98.5	90.2	93.7	92.7	np	..	92.5	92.3
Very remote	%	91.0	..	86.1	93.2	90.6	np	..	90.0	89.6
Total	%	94.9	94.8	93.8	94.8	93.9	92.7	96.4	92.0	94.5
All students										
Metropolitan	%	94.8	94.6	93.7	94.2	93.8	92.4	96.0	..	94.4
Provincial	%	92.3	93.6	91.3	92.2	92.4	91.4	..	86.1	92.2
Remote	%	75.0	98.5	81.4	85.0	91.5	np	..	72.5	82.3
Very remote	%	69.0	..	65.2	60.6	71.9	np	..	20.1	50.4
Total	%	94.1	94.3	92.7	92.9	93.2	91.8	96.0	70.5	93.4
Within year 95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	2.5	4.2	3.5	6.0	4.6	7.4	8.1	..	1.7
Provincial	±	2.3	4.4	3.5	5.4	6.5	5.2	..	10.5	1.7
Remote	±	10.6	np	15.7	10.3	np	np	..	13.5	6.9
Very remote	±	np	..	14.0	10.2	np	np	..	5.1	7.0
Total	±	1.7	3.0	2.8	4.0	4.1	4.7	8.1	8.4	1.6
Non– Indigenous students										
Metropolitan	±	0.5	0.7	0.7	0.9	1.4	2.3	1.4	..	0.3
Provincial	±	0.7	0.8	1.1	1.4	1.6	2.2	..	3.9	0.4
Remote	±	6.0	4.4	4.1	2.6	3.1	np	..	5.1	1.7
Very remote	±	11.8	..	6.0	4.4	6.4	np	..	7.1	3.4
Total	±	0.4	0.5	0.6	0.8	1.1	1.6	1.4	3.2	0.3
All students										
Metropolitan	±	0.5	0.7	0.8	1.1	1.5	2.6	1.5	..	0.3
Provincial	±	0.9	0.9	1.2	1.9	1.9	2.2	..	5.2	0.5
Remote	±	7.6	4.4	7.3	5.9	4.2	np	..	12.9	3.8
Very remote	±	24.8	..	11.4	12.0	15.2	np	..	8.4	7.7
Total	±	0.5	0.6	0.7	1.0	1.2	1.7	1.5	8.2	0.3

TABLE 4A.4.34

Table 4A.4.34 **Proportion of year 9 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2013 (per cent) (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>
Nature of difference (2013 equated to 2012) (c)										
Indigenous students										
Metropolitan		△	■	△	■	△	■	■	..	△
Provincial		△	■	△	■	■	■	..	■	△
Remote		■	np	■	■	np	np	..	■	■
Very remote		np	..	■	■	np	np	..	△	■
Total		△	■	△	△	△	■	■	■	■
Non- Indigenous students										
Metropolitan		△	■	■	△	■	■	■	..	△
Provincial		■	■	■	■	△	■	..	■	■
Remote		■	■	■	■	■	np	..	■	■
Very remote		■	..	■	■	■	np	..	■	■
Total		△	■	■	△	■	■	■	■	■
All students										
Metropolitan		△	■	△	△	■	■	■	..	■
Provincial		■	■	■	■	■	■	..	■	■
Remote		■	■	■	■	■	np	..	■	■
Very remote		■	..	■	■	■	np	..	■	■
Total		△	■	■	■	■	■	■	■	■
Nature of difference (2013 equated to 2008) (c)										
Indigenous students										
Metropolitan		■	■	■	■	■	■	■	..	■
Provincial		■	■	△	■	△	■	..	■	■
Remote		■	np	■	■	np	np	..	■	■
Very remote		np	..	■	■	np	np	..	■	■
Total		■	■	■	■	△	■	■	■	■
Non- Indigenous students										
Metropolitan		■	■	△	■	■	■	■	..	■
Provincial		■	■	■	■	■	■	..	■	■
Remote		■	■	■	■	■	np	..	■	■
Very remote		■	..	■	■	■	np	..	■	■
Total		■	■	■	■	■	■	■	■	■
All students										
Metropolitan		■	■	△	■	■	■	■	..	■
Provincial		■	■	■	■	■	■	..	■	■
Remote		■	■	■	■	■	np	..	■	■
Very remote		■	..	■	■	■	np	..	■	■

Table 4A.4.34 **Proportion of year 9 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2013 (per cent) (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		■	■	■	■	■	■	■	■	■

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

(b) The method used to identify Indigenous students varies between jurisdictions.

(c) Nature of difference refers to the combined impact of statistical significance and effect size.

▲ Percentage of students at or above NMS is substantially higher than and is statistically significantly different from the base year (or previous year) for this State/Territory.

△ Percentage of students at or above NMS is higher than and is statistically significantly different from the base year (or previous year) for this State/Territory.

■ Percentage of students at or above NMS is close to or not statistically different from the base year (or previous year) for this State/Territory.

▽ Percentage of students at or above NMS is lower than and is statistically significantly different from the base year (or previous year) for this State/Territory.

▼ Percentage of students at or above NMS is substantially lower than and is statistically significantly different from the base year (or previous year) for this State/Territory.

np Not published. ... Not applicable.

Source: ACARA (2013 and unpublished) *2013 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.35

Table 4A.4.35 **Proportion of year 9 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2013 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	58.4	68.0	62.8	54.5	56.8	56.6	59.8	..	60.0
Provincial	%	47.9	61.1	57.0	44.8	50.2	62.0	..	42.5	51.8
Remote	%	32.7	np	37.9	34.9	np	np	..	23.2	32.6
Very remote	%	np	..	33.0	29.2	np	np	..	3.8	18.4
Total	%	51.9	64.4	57.6	44.5	52.5	60.1	59.8	20.8	51.2
Non– Indigenous students										
Metropolitan	%	85.6	88.1	85.1	87.1	84.9	82.7	87.3	..	86.2
Provincial	%	76.8	81.5	79.1	81.6	78.3	79.8	..	77.6	79.2
Remote	%	68.2	93.7	73.1	82.5	76.7	np	..	74.4	77.1
Very remote	%	73.3	..	68.6	83.4	72.2	np	..	70.9	74.8
Total	%	83.5	86.5	83.3	85.8	83.0	81.0	87.3	76.8	84.4
All students										
Metropolitan	%	84.6	87.8	84.0	85.7	84.0	80.1	86.5	..	85.3
Provincial	%	73.7	80.8	77.1	78.3	76.8	77.4	..	70.0	76.9
Remote	%	51.1	93.7	63.2	69.3	75.6	np	..	51.0	64.2
Very remote	%	46.0	..	49.4	49.1	51.9	np	..	9.2	36.9
Total	%	81.8	86.0	81.6	82.9	81.8	78.5	86.5	54.3	82.6
Within year 95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	3.5	5.5	4.2	6.5	6.8	13.5	10.0	..	2.2
Provincial	±	3.5	5.9	4.1	7.2	9.3	7.3	..	9.2	2.2
Remote	±	9.0	np	16.1	9.4	np	np	..	8.8	5.7
Very remote	±	np	..	7.9	14.7	np	np	..	2.6	5.8
Total	±	2.8	3.8	3.1	4.4	5.4	5.8	10.0	6.1	1.7
Non– Indigenous students										
Metropolitan	±	1.2	1.1	1.4	1.7	2.6	4.8	3.1	..	0.6
Provincial	±	1.8	1.8	1.8	2.9	3.5	3.9	..	6.3	0.9
Remote	±	9.1	8.8	7.2	5.4	8.4	np	..	13.3	3.8
Very remote	±	16.8	..	9.2	6.8	13.5	np	..	12.8	5.6
Total	±	1.0	1.0	1.1	1.5	2.1	3.0	3.1	5.6	0.5
All students										
Metropolitan	±	1.2	1.1	1.5	1.9	2.7	5.5	3.3	..	0.7
Provincial	±	2.0	1.9	2.0	3.9	3.8	4.1	..	7.1	1.1
Remote	±	9.1	8.8	10.0	9.2	8.9	np	..	17.1	5.4
Very remote	±	29.8	..	10.4	15.4	13.1	np	..	6.2	7.4
Total	±	1.1	1.0	1.3	1.8	2.3	3.3	3.3	8.7	0.6

TABLE 4A.4.35

Table 4A.4.35 **Proportion of year 9 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2013 (per cent) (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>
Nature of difference (2013 equated to 2012) (c)									
Indigenous students									
Metropolitan	■	■	■	■	■	■	■	..	■
Provincial	■	■	△	■	■	■	..	■	■
Remote	■	np	■	■	np	np	..	■	■
Very remote	np	..	■	■	np	np	..	■	■
Total	■	■	■	■	■	■	■	■	■
Non- Indigenous students									
Metropolitan	■	■	■	■	■	■	■	..	■
Provincial	■	■	■	■	■	■	..	■	■
Remote	■	■	■	■	■	np	..	■	■
Very remote	■	..	■	■	■	np	..	■	■
Total	■	■	■	■	■	■	■	■	■
All students									
Metropolitan	■	■	■	■	■	■	■	..	■
Provincial	■	■	■	■	■	■	..	■	■
Remote	■	■	■	■	■	np	..	■	■
Very remote	■	..	■	■	■	np	..	■	■
Total	■	■	■	■	■	■	■	■	■
Nature of difference (2013 equated to 2008) (c)									
Indigenous students									
Metropolitan	■	■	■	■	■	■	■	..	■
Provincial	■	■	■	■	■	■	..	■	■
Remote	■	np	■	■	np	np	..	■	■
Very remote	np	..	■	■	np	np	..	■	■
Total	■	■	■	■	■	■	■	■	■
Non- Indigenous students									
Metropolitan	■	■	■	■	■	■	■	..	■
Provincial	■	■	■	■	■	■	..	■	■
Remote	■	■	■	■	■	np	..	■	■
Very remote	■	..	■	■	■	np	..	■	■
Total	■	■	■	■	■	■	■	■	■
All students									
Metropolitan	■	■	■	■	■	■	■	..	■
Provincial	■	■	■	■	■	■	..	■	■
Remote	■	■	■	■	■	np	..	■	■
Very remote	■	..	■	■	■	np	..	■	■
Total	■	■	■	■	■	■	■	■	■

Table 4A.4.35 Proportion of year 9 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2013 (per cent) (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>
(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.										
(b) The method used to identify Indigenous students varies between jurisdictions.										
(c) Nature of difference refers to the combined impact of statistical significance and effect size.										
▲ Percentage of students at or above NMS is substantially higher than and is statistically significantly different from the base year (or previous year) for this State/Territory.										
△ Percentage of students at or above NMS is higher than and is statistically significantly different from the base year (or previous year) for this State/Territory.										
■ Percentage of students at or above NMS is close to or not statistically different from the base year (or previous year) for this State/Territory.										
▽ Percentage of students at or above NMS is lower than and is statistically significantly different from the base year (or previous year) for this State/Territory.										
▼ Percentage of students at or above NMS is substantially lower than and is statistically significantly different from the base year (or previous year) for this State/Territory.										

np Not published. .. Not applicable.

Source: ACARA (2013 and unpublished) *2013 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.36

Table 4A.4.36 **Proportion of year 9 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2013 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	73.3	77.5	72.1	69.0	70.3	73.6	70.9	..	72.4
Provincial	%	68.0	74.2	71.0	66.1	68.5	77.9	..	58.7	69.1
Remote	%	48.6	np	45.6	55.4	np	np	..	39.7	48.3
Very remote	%	np	..	36.8	37.1	np	np	..	17.1	28.5
Total	%	69.5	75.8	68.2	60.6	67.6	76.4	70.9	35.8	65.7
Non– Indigenous students										
Metropolitan	%	92.4	92.8	92.3	93.5	91.2	89.7	93.6	..	92.5
Provincial	%	89.5	91.8	90.2	91.8	90.6	89.3	..	90.2	90.5
Remote	%	83.0	97.6	86.4	91.2	91.9	np	..	90.0	89.8
Very remote	%	90.0	..	82.2	88.9	93.6	np	..	86.5	87.2
Total	%	91.7	92.6	91.7	93.0	91.1	89.5	93.6	90.0	92.0
All students										
Metropolitan	%	91.7	92.5	91.3	92.4	90.5	88.1	92.9	..	91.8
Provincial	%	87.1	91.1	88.5	89.7	89.4	87.8	..	83.3	88.7
Remote	%	66.4	97.6	74.9	81.3	90.1	np	..	67.2	77.8
Very remote	%	62.8	..	57.7	56.0	71.4	np	..	22.6	47.8
Total	%	90.4	92.2	90.1	90.8	90.1	88.0	92.9	68.2	90.6
Within year 95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	3.0	5.4	4.1	6.9	7.4	9.8	11.3	..	2.3
Provincial	±	3.1	4.9	3.6	6.8	9.9	4.9	..	10.5	2.0
Remote	±	12.2	np	14.1	10.8	np	np	..	11.3	6.3
Very remote	±	np	..	10.0	10.4	np	np	..	5.2	5.4
Total	±	2.3	3.8	2.9	4.5	6.2	4.6	11.3	7.6	1.6
Non– Indigenous students										
Metropolitan	±	0.7	0.8	0.9	1.1	1.9	3.1	2.1	..	0.4
Provincial	±	1.0	1.0	1.2	1.7	2.1	2.3	..	4.2	0.6
Remote	±	5.9	4.4	4.0	3.5	5.1	np	..	6.9	2.1
Very remote	±	9.8	..	6.1	6.4	7.2	np	..	6.8	3.7
Total	±	0.6	0.6	0.7	0.9	1.5	1.8	2.1	3.7	0.3
All students										
Metropolitan	±	0.8	0.8	1.0	1.3	2.0	3.8	2.4	..	0.5
Provincial	±	1.3	1.1	1.3	2.2	2.5	2.4	..	5.4	0.7
Remote	±	9.1	4.4	7.8	7.1	6.4	np	..	13.5	4.3
Very remote	±	26.1	..	11.3	12.0	15.3	np	..	8.1	7.0
Total	±	0.7	0.7	0.9	1.2	1.6	2.1	2.4	8.1	0.4

TABLE 4A.4.36

Table 4A.4.36 **Proportion of year 9 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2013 (per cent) (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>
Nature of difference (2013 equated to 2012) (c)									
Indigenous students									
Metropolitan	▽	■	▽	■	■	■	▽	..	▽
Provincial	▽	▽	▽	■	■	▽	..	■	▽
Remote	■	np	■	■	np	np	..	■	▽
Very remote	np	..	▽	■	np	np	..	▽	▽
Total	▽	▽	▽	■	■	▽	▽	■	▽
Non- Indigenous students									
Metropolitan	▽	▽	▽	■	▽	■	■	..	▽
Provincial	▽	▽	▽	■	■	▽	..	■	▽
Remote	■	■	▽	■	■	np	..	■	▽
Very remote	■	..	▽	■	■	np	..	■	■
Total	▽	▽	▽	■	▽	▽	■	■	▽
All students									
Metropolitan	▽	▽	▽	■	▽	■	■	..	▽
Provincial	▽	▽	▽	■	■	▽	..	■	▽
Remote	■	■	▽	■	■	np	..	■	▽
Very remote	■	..	▽	■	■	np	..	▽	▽
Total	▽	▽	▽	■	▽	▽	■	■	▽
Nature of difference (2013 equated to 2008) (c)									
Indigenous students									
Metropolitan	▽	■	■	■	■	■	■	..	▽
Provincial	▽	■	■	■	■	▽	..	■	▽
Remote	■	np	▽	■	np	np	..	■	▽
Very remote	np	..	■	■	np	np	..	■	▽
Total	▽	■	■	■	■	▽	■	■	■
Non- Indigenous students									
Metropolitan	▽	▽	■	■	▽	■	▽	..	▽
Provincial	▽	▽	▽	■	■	▽	..	■	▽
Remote	▽	■	■	■	■	np	..	■	■
Very remote	■	..	▽	■	■	np	..	▽	▽
Total	▽	▽	■	■	▽	▽	▽	■	▽
All students									
Metropolitan	▽	▽	■	■	■	■	▽	..	▽
Provincial	▽	▽	▽	■	■	▽	..	■	▽
Remote	■	■	▽	■	■	np	..	■	▽
Very remote	■	..	■	■	■	np	..	■	■
Total	▽	▽	■	■	■	▽	▽	■	▽

Table 4A.4.36 Proportion of year 9 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2013 (per cent) (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>
(a) Exempt students were not assessed and are deemed not to have met the national minimum standard.										
(b) The method used to identify Indigenous students varies between jurisdictions.										
(c) Nature of difference refers to the combined impact of statistical significance and effect size.										
▲ Percentage of students at or above NMS is substantially higher than and is statistically significantly different from the base year (or previous year) for this State/Territory.										
△ Percentage of students at or above NMS is higher than and is statistically significantly different from the base year (or previous year) for this State/Territory.										
■ Percentage of students at or above NMS is close to or not statistically different from the base year (or previous year) for this State/Territory.										
▽ Percentage of students at or above NMS is lower than and is statistically significantly different from the base year (or previous year) for this State/Territory.										
▼ Percentage of students at or above NMS is substantially lower than and is statistically significantly different from the base year (or previous year) for this State/Territory.										

np Not published. .. Not applicable.

Source: ACARA (2013 and unpublished) *2013 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.37

Table 4A.4.37 **Proportion of year 3 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2012 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	86.9	86.2	81.7	72.7	79.6	81.8	86.2	..	82.6
Provincial	%	81.3	83.7	80.5	70.8	71.9	87.5	np	74.4	79.9
Remote	%	67.7	np	66.6	57.9	np	np	..	54.2	61.2
Very remote	%	65.9	..	58.5	49.3	43.5	np	..	22.1	39.9
Total	%	83.0	84.9	77.7	64.1	72.5	85.2	85.7	39.6	74.2
Non– Indigenous students										
Metropolitan	%	95.7	95.7	94.4	94.4	93.9	93.3	96.3	..	95.2
Provincial	%	94.2	94.8	92.6	92.2	92.0	93.4	np	89.9	93.5
Remote	%	93.6	95.2	90.3	90.7	93.6	97.8	..	92.6	91.6
Very remote	%	91.3	..	89.0	89.4	90.7	np	..	95.8	90.4
Total	%	95.4	95.5	93.9	93.8	93.5	93.4	96.3	90.8	94.7
All students										
Metropolitan	%	95.5	95.4	93.8	93.6	93.5	92.8	96.0	..	94.8
Provincial	%	92.7	94.3	91.5	90.5	91.0	92.9	np	87.0	92.3
Remote	%	83.8	95.3	84.9	83.5	92.5	95.7	..	76.4	84.3
Very remote	%	79.8	..	71.4	67.3	69.3	np	..	31.9	57.6
Total	%	94.8	95.2	92.7	91.8	92.6	92.9	96.0	68.9	93.6
Within year 95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	1.8	3.7	2.7	4.3	5.3	8.5	7.7	..	1.4
Provincial	±	2.2	3.9	3.2	5.8	7.1	4.8	np	8.0	1.5
Remote	±	12.4	np	8.9	10.1	np	np	..	10.4	5.1
Very remote	±	23.1	..	7.1	8.1	13.8	np	..	5.6	5.3
Total	±	1.5	2.8	2.1	3.1	4.9	4.1	7.8	6.6	1.6
Non– Indigenous students										
Metropolitan	±	0.3	0.4	0.5	0.6	0.9	1.9	0.8	..	0.2
Provincial	±	0.6	0.6	0.7	1.3	1.4	1.6	np	3.0	0.3
Remote	±	3.8	8.1	2.6	2.9	2.9	6.0	..	4.0	1.6
Very remote	±	10.2	..	4.8	3.7	6.3	np	..	3.9	2.4
Total	±	0.3	0.4	0.4	0.6	0.8	1.2	0.8	2.4	0.2
All students										
Metropolitan	±	0.3	0.4	0.5	0.7	1.0	2.0	0.9	..	0.2
Provincial	±	0.7	0.7	0.8	1.4	1.6	1.6	np	3.7	0.4
Remote	±	7.5	7.9	4.2	4.5	3.4	6.8	..	9.4	2.6
Very remote	±	19.1	..	6.3	7.6	11.4	np	..	10.2	5.5
Total	±	0.3	0.4	0.5	0.7	0.9	1.2	0.9	6.3	0.2

TABLE 4A.4.37

Table 4A.4.37 **Proportion of year 3 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2012 (per cent) (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>
Across years 95 per cent confidence intervals (2012 equated to 2011)										
Indigenous students										
Metropolitan	±	na	na	na	na	na	na	na	na	na
Provincial	±	na	na	na	na	na	na	na	na	na
Remote	±	na	na	na	na	na	na	na	na	na
Very remote	±	na	na	na	na	na	na	na	na	na
Total	±	na	na	na	na	na	na	na	na	na
Non– Indigenous students										
Metropolitan	±	na	na	na	na	na	na	na	na	na
Provincial	±	na	na	na	na	na	na	na	na	na
Remote	±	na	na	na	na	na	na	na	na	na
Very remote	±	na	na	na	na	na	na	na	na	na
Total	±	na	na	na	na	na	na	na	na	na
All students										
Metropolitan	±	na	na	na	na	na	na	na	na	na
Provincial	±	na	na	na	na	na	na	na	na	na
Remote	±	na	na	na	na	na	na	na	na	na
Very remote	±	na	na	na	na	na	na	na	na	na
Total	±	na	na	na	na	na	na	na	na	na
Across years 95 per cent confidence intervals (2012 equated to 2008)										
Indigenous students										
Metropolitan	±	na	na	na	na	na	na	na	na	na
Provincial	±	na	na	na	na	na	na	na	na	na
Remote	±	na	na	na	na	na	na	na	na	na
Very remote	±	na	na	na	na	na	na	na	na	na
Total	±	na	na	na	na	na	na	na	na	na
Non– Indigenous students										
Metropolitan	±	na	na	na	na	na	na	na	na	na
Provincial	±	na	na	na	na	na	na	na	na	na
Remote	±	na	na	na	na	na	na	na	na	na
Very remote	±	na	na	na	na	na	na	na	na	na
Total	±	na	na	na	na	na	na	na	na	na
All students										
Metropolitan	±	na	na	na	na	na	na	na	na	na
Provincial	±	na	na	na	na	na	na	na	na	na
Remote	±	na	na	na	na	na	na	na	na	na
Very remote	±	na	na	na	na	na	na	na	na	na
Total	±	na	na	na	na	na	na	na	na	na

Table 4A.4.37 **Proportion of year 3 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2012 (per cent) (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>
--	-------------	------------	------------	------------	-----------	-----------	------------	------------	-----------	-------------

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

(b) The method used to identify Indigenous students varies between jurisdictions.

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

Source: MCEECDYA (2012 and unpublished) *2012 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.38

Table 4A.4.38 **Proportion of year 3 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2012 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	90.4	92.6	85.9	80.4	85.0	87.9	88.0	..	87.3
Provincial	%	86.1	88.8	85.9	78.5	81.6	91.8	np	77.4	85.2
Remote	%	72.0	np	63.0	65.4	np	np	..	53.1	63.2
Very remote	%	75.9	..	60.8	54.8	49.3	np	..	17.2	40.2
Total	%	87.4	90.5	81.7	71.2	79.5	90.4	88.4	37.1	78.3
Non– Indigenous students										
Metropolitan	%	97.0	96.7	96.1	96.6	96.1	96.1	96.6	..	96.6
Provincial	%	95.8	96.2	94.9	95.7	95.6	95.9	np	93.0	95.6
Remote	%	95.2	99.3	94.7	95.5	96.8	97.8	..	95.2	95.5
Very remote	%	97.8	..	94.4	93.6	94.5	np	..	93.8	94.3
Total	%	96.7	96.6	95.7	96.3	96.0	96.0	96.6	93.5	96.4
All students										
Metropolitan	%	96.8	96.3	95.6	96.0	95.7	95.6	96.4	..	96.2
Provincial	%	94.7	95.5	94.0	94.4	94.8	95.6	np	90.1	94.6
Remote	%	86.2	99.3	87.6	89.0	95.9	96.8	..	77.5	87.7
Very remote	%	87.4	..	75.0	72.2	73.8	np	..	27.3	59.2
Total	%	96.3	96.1	94.7	94.7	95.3	95.6	96.4	69.3	95.3
Within year 95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	2.0	3.0	2.3	4.0	5.4	7.8	7.0	..	1.3
Provincial	±	2.1	3.4	2.9	5.1	6.9	3.3	np	8.2	1.4
Remote	±	15.7	np	11.9	8.6	np	np	..	10.6	5.4
Very remote	±	24.9	..	11.8	7.8	16.1	np	..	4.9	6.4
Total	±	1.8	2.2	2.5	3.6	4.6	3.4	6.9	7.3	1.7
Non– Indigenous students										
Metropolitan	±	0.3	0.4	0.4	0.5	0.8	1.3	0.9	..	0.2
Provincial	±	0.5	0.6	0.6	0.9	1.0	0.9	np	2.7	0.3
Remote	±	3.8	3.2	2.0	1.6	1.9	3.7	..	3.0	0.9
Very remote	±	4.6	..	3.1	3.0	3.6	np	..	4.1	1.7
Total	±	0.2	0.3	0.3	0.4	0.6	0.8	0.9	2.1	0.1
All students										
Metropolitan	±	0.3	0.4	0.5	0.5	0.8	1.4	1.0	..	0.2
Provincial	±	0.5	0.6	0.7	1.1	1.1	1.0	np	3.5	0.3
Remote	±	9.2	3.1	5.0	3.8	2.5	4.4	..	9.1	2.5
Very remote	±	14.0	..	8.9	7.6	11.5	np	..	10.7	6.4
Total	±	0.3	0.3	0.4	0.6	0.7	0.8	1.0	6.9	0.2

TABLE 4A.4.38

Table 4A.4.38 **Proportion of year 3 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2012 (per cent) (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>
Across years 95 per cent confidence intervals (2012 equated to 2011)										
Indigenous students										
Metropolitan	±	na	na	na	na	na	na	na	na	na
Provincial	±	na	na	na	na	na	na	na	na	na
Remote	±	na	na	na	na	na	na	na	na	na
Very remote	±	na	na	na	na	na	na	na	na	na
Total	±	na	na	na	na	na	na	na	na	na
Non– Indigenous students										
Metropolitan	±	na	na	na	na	na	na	na	na	na
Provincial	±	na	na	na	na	na	na	na	na	na
Remote	±	na	na	na	na	na	na	na	na	na
Very remote	±	na	na	na	na	na	na	na	na	na
Total	±	na	na	na	na	na	na	na	na	na
All students										
Metropolitan	±	na	na	na	na	na	na	na	na	na
Provincial	±	na	na	na	na	na	na	na	na	na
Remote	±	na	na	na	na	na	na	na	na	na
Very remote	±	na	na	na	na	na	na	na	na	na
Total	±	na	na	na	na	na	na	na	na	na
Across years 95 per cent confidence intervals (2012 equated to 2008)										
Indigenous students										
Metropolitan	±	na	na	na	na	na	na	na	na	na
Provincial	±	na	na	na	na	na	na	na	na	na
Remote	±	na	na	na	na	na	na	na	na	na
Very remote	±	na	na	na	na	na	na	na	na	na
Total	±	na	na	na	na	na	na	na	na	na
Non– Indigenous students										
Metropolitan	±	na	na	na	na	na	na	na	na	na
Provincial	±	na	na	na	na	na	na	na	na	na
Remote	±	na	na	na	na	na	na	na	na	na
Very remote	±	na	na	na	na	na	na	na	na	na
Total	±	na	na	na	na	na	na	na	na	na
All students										
Metropolitan	±	na	na	na	na	na	na	na	na	na
Provincial	±	na	na	na	na	na	na	na	na	na
Remote	±	na	na	na	na	na	na	na	na	na
Very remote	±	na	na	na	na	na	na	na	na	na
Total	±	na	na	na	na	na	na	na	na	na

Table 4A.4.38 **Proportion of year 3 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2012 (per cent) (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>
--	-------------	------------	------------	------------	-----------	-----------	------------	------------	-----------	-------------

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

(b) The method used to identify Indigenous students varies between jurisdictions.

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

Source: MCEECDYA (2012 and unpublished) *2012 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.39

Table 4A.4.39 **Proportion of year 3 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2012 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	86.9	88.1	78.9	72.1	73.8	83.4	84.3	..	81.4
Provincial	%	81.0	84.0	78.5	68.6	66.9	87.8	np	73.5	78.8
Remote	%	64.9	np	61.3	58.2	np	np	..	50.9	58.6
Very remote	%	72.3	..	47.1	51.3	35.6	np	..	23.3	37.9
Total	%	82.9	85.9	74.1	63.9	66.7	86.0	84.0	39.5	72.7
Non– Indigenous students										
Metropolitan	%	96.1	96.0	94.7	95.0	93.5	94.2	96.8	..	95.5
Provincial	%	94.4	95.4	92.9	93.0	91.5	94.6	np	92.0	93.9
Remote	%	94.3	97.0	91.5	92.9	92.5	98.4	..	94.7	93.0
Very remote	%	92.6	..	88.9	92.2	87.9	np	..	97.8	91.4
Total	%	95.7	95.9	94.2	94.5	93.0	94.5	96.8	92.9	95.1
All students										
Metropolitan	%	95.8	95.8	94.0	94.2	92.9	93.7	96.5	..	95.1
Provincial	%	92.9	94.8	91.6	91.1	90.2	94.0	np	88.5	92.6
Remote	%	83.0	97.1	84.7	85.3	91.2	97.3	..	76.2	84.6
Very remote	%	83.4	..	64.8	69.6	64.9	np	..	33.2	56.7
Total	%	95.1	95.6	92.7	92.5	91.9	93.9	96.5	70.0	93.9
Within year 95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	2.2	4.4	3.1	4.4	5.1	7.3	7.8	..	1.6
Provincial	±	2.4	3.9	3.4	6.1	8.3	4.6	np	8.7	1.6
Remote	±	13.7	np	11.5	8.1	np	np	..	10.4	5.0
Very remote	±	15.0	..	8.9	6.9	10.2	np	..	6.4	5.2
Total	±	1.9	3.1	2.6	3.2	5.0	3.6	7.6	6.8	1.6
Non– Indigenous students										
Metropolitan	±	0.3	0.4	0.5	0.7	1.0	1.7	0.8	..	0.2
Provincial	±	0.6	0.6	0.7	1.1	1.5	1.1	np	3.1	0.3
Remote	±	4.5	7.1	2.6	2.6	3.5	3.1	..	3.4	1.4
Very remote	±	8.3	..	5.0	3.5	6.9	np	..	2.5	2.5
Total	±	0.3	0.3	0.4	0.6	0.8	1.0	0.8	2.5	0.2
All students										
Metropolitan	±	0.3	0.4	0.6	0.7	1.1	1.8	0.8	..	0.2
Provincial	±	0.8	0.6	0.9	1.5	1.7	1.2	np	4.0	0.4
Remote	±	8.7	7.0	5.1	4.3	4.1	3.6	..	9.4	2.6
Very remote	±	13.2	..	8.2	7.5	11.6	np	..	10.9	5.8
Total	±	0.3	0.4	0.5	0.7	0.9	1.0	0.8	6.4	0.2

TABLE 4A.4.39

Table 4A.4.39 **Proportion of year 3 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2012 (per cent) (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>
Across years 95 per cent confidence intervals (2012 equated to 2011)										
Indigenous students										
Metropolitan	±	na	na	na	na	na	na	na	na	na
Provincial	±	na	na	na	na	na	na	na	na	na
Remote	±	na	na	na	na	na	na	na	na	na
Very remote	±	na	na	na	na	na	na	na	na	na
Total	±	na	na	na	na	na	na	na	na	na
Non– Indigenous students										
Metropolitan	±	na	na	na	na	na	na	na	na	na
Provincial	±	na	na	na	na	na	na	na	na	na
Remote	±	na	na	na	na	na	na	na	na	na
Very remote	±	na	na	na	na	na	na	na	na	na
Total	±	na	na	na	na	na	na	na	na	na
All students										
Metropolitan	±	na	na	na	na	na	na	na	na	na
Provincial	±	na	na	na	na	na	na	na	na	na
Remote	±	na	na	na	na	na	na	na	na	na
Very remote	±	na	na	na	na	na	na	na	na	na
Total	±	na	na	na	na	na	na	na	na	na
Across years 95 per cent confidence intervals (2012 equated to 2008)										
Indigenous students										
Metropolitan	±	na	na	na	na	na	na	na	na	na
Provincial	±	na	na	na	na	na	na	na	na	na
Remote	±	na	na	na	na	na	na	na	na	na
Very remote	±	na	na	na	na	na	na	na	na	na
Total	±	na	na	na	na	na	na	na	na	na
Non– Indigenous students										
Metropolitan	±	na	na	na	na	na	na	na	na	na
Provincial	±	na	na	na	na	na	na	na	na	na
Remote	±	na	na	na	na	na	na	na	na	na
Very remote	±	na	na	na	na	na	na	na	na	na
Total	±	na	na	na	na	na	na	na	na	na
All students										
Metropolitan	±	na	na	na	na	na	na	na	na	na
Provincial	±	na	na	na	na	na	na	na	na	na
Remote	±	na	na	na	na	na	na	na	na	na
Very remote	±	na	na	na	na	na	na	na	na	na
Total	±	na	na	na	na	na	na	na	na	na

Table 4A.4.39 **Proportion of year 3 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2012 (per cent) (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>
--	-------------	------------	------------	------------	-----------	-----------	------------	------------	-----------	-------------

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

(b) The method used to identify Indigenous students varies between jurisdictions.

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

Source: MCEECDYA (2012 and unpublished) *2012 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.40

Table 4A.4.40 **Proportion of year 5 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2012 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	81.8	83.1	70.9	66.4	71.9	80.2	80.2	..	76.0
Provincial	%	75.4	79.7	72.0	61.6	63.8	81.0	np	63.6	72.7
Remote	%	64.6	..	44.7	49.5	np	np	..	44.8	50.5
Very remote	%	51.6	..	36.0	28.4	24.7	np	..	8.6	20.3
Total	%	77.6	81.4	65.5	53.6	63.8	80.7	80.4	27.4	64.7
Non– Indigenous students										
Metropolitan	%	94.0	94.7	91.7	93.0	92.2	91.3	95.3	..	93.6
Provincial	%	92.7	93.5	89.3	90.9	91.1	91.5	..	87.8	91.9
Remote	%	88.6	97.4	86.2	90.6	89.4	92.1	..	92.0	89.7
Very remote	%	88.9	..	85.2	85.4	82.4	np	..	94.1	86.5
Total	%	93.7	94.4	90.9	92.4	91.8	91.4	95.3	89.0	93.1
All students										
Metropolitan	%	93.7	94.4	90.7	92.0	91.6	90.5	94.9	..	93.1
Provincial	%	91.0	93.0	87.7	88.5	89.9	90.8	np	83.0	90.4
Remote	%	79.0	97.4	75.8	80.6	88.2	92.2	..	71.8	79.6
Very remote	%	71.1	..	56.8	53.3	54.2	np	..	17.8	41.8
Total	%	92.9	94.1	89.1	89.6	90.7	90.7	94.9	61.3	91.6
Within year 95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	2.5	3.6	3.8	5.2	5.6	7.0	8.5	..	1.7
Provincial	±	2.7	4.5	4.5	5.8	7.1	5.9	np	7.4	1.8
Remote	±	10.0	np	11.5	9.1	np	np	..	9.4	5.2
Very remote	±	13.9	..	7.7	6.6	14.1	np	..	3.5	3.9
Total	±	1.8	2.8	3.1	3.9	4.8	4.3	8.1	6.2	1.9
Non– Indigenous students										
Metropolitan	±	0.4	0.5	0.7	0.7	1.1	2.1	1.2	..	0.3
Provincial	±	0.6	0.7	1.1	1.2	1.4	1.5	np	3.2	0.4
Remote	±	5.5	6.1	3.3	2.1	4.2	10.0	..	3.6	1.5
Very remote	±	8.7	..	6.3	5.0	11.4	np	..	6.7	3.4
Total	±	0.3	0.4	0.6	0.6	0.9	1.3	1.2	2.6	0.2
All students										
Metropolitan	±	0.4	0.5	0.8	0.8	1.1	2.3	1.3	..	0.3
Provincial	±	0.8	0.7	1.2	1.6	1.6	1.6	np	4.0	0.5
Remote	±	7.7	6.1	6.4	4.8	4.5	11.1	..	9.8	2.9
Very remote	±	14.6	..	8.6	8.8	16.1	np	..	10.6	6.3
Total	±	0.4	0.4	0.8	0.8	0.9	1.3	1.3	7.2	0.3

TABLE 4A.4.40

Table 4A.4.40 **Proportion of year 5 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2012 (per cent) (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>
Across years 95 per cent confidence intervals (2012 equated to 2011)										
Indigenous students										
Metropolitan	±	na	na	na	na	na	na	na	na	na
Provincial	±	na	na	na	na	na	na	na	na	na
Remote	±	na	na	na	na	na	na	na	na	na
Very remote	±	na	na	na	na	na	na	na	na	na
Total	±	na	na	na	na	na	na	na	na	na
Non– Indigenous students										
Metropolitan	±	na	na	na	na	na	na	na	na	na
Provincial	±	na	na	na	na	na	na	na	na	na
Remote	±	na	na	na	na	na	na	na	na	na
Very remote	±	na	na	na	na	na	na	na	na	na
Total	±	na	na	na	na	na	na	na	na	na
All students										
Metropolitan	±	na	na	na	na	na	na	na	na	na
Provincial	±	na	na	na	na	na	na	na	na	na
Remote	±	na	na	na	na	na	na	na	na	na
Very remote	±	na	na	na	na	na	na	na	na	na
Total	±	na	na	na	na	na	na	na	na	na
Across years 95 per cent confidence intervals (2012 equated to 2008)										
Indigenous students										
Metropolitan	±	na	na	na	na	na	na	na	na	na
Provincial	±	na	na	na	na	na	na	na	na	na
Remote	±	na	na	na	na	na	na	na	na	na
Very remote	±	na	na	na	na	na	na	na	na	na
Total	±	na	na	na	na	na	na	na	na	na
Non– Indigenous students										
Metropolitan	±	na	na	na	na	na	na	na	na	na
Provincial	±	na	na	na	na	na	na	na	na	na
Remote	±	na	na	na	na	na	na	na	na	na
Very remote	±	na	na	na	na	na	na	na	na	na
Total	±	na	na	na	na	na	na	na	na	na
All students										
Metropolitan	±	na	na	na	na	na	na	na	na	na
Provincial	±	na	na	na	na	na	na	na	na	na
Remote	±	na	na	na	na	na	na	na	na	na
Very remote	±	na	na	na	na	na	na	na	na	na
Total	±	na	na	na	na	na	na	na	na	na

Table 4A.4.40 **Proportion of year 5 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2012 (per cent) (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>
(a)	Exempt students were not assessed and are deemed not to have met the national minimum standard.									

(b) The method used to identify Indigenous students varies between jurisdictions.

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

Source: MCEECDYA (2012 and unpublished) *2012 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.41

Table 4A.4.41 **Proportion of year 5 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2012 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	84.4	82.5	70.2	70.6	70.5	83.6	74.0	..	77.3
Provincial	%	75.4	81.0	68.5	68.2	68.4	85.8	np	64.7	73.3
Remote	%	65.7	..	47.9	52.5	np	np	..	47.0	53.2
Very remote	%	48.9	..	46.0	35.9	30.4	np	..	9.9	24.9
Total	%	78.7	81.7	65.3	58.9	65.7	85.2	74.3	28.8	66.3
Non– Indigenous students										
Metropolitan	%	95.4	95.4	90.9	94.1	92.3	93.2	94.1	..	94.3
Provincial	%	92.1	93.8	88.0	92.2	90.1	92.4	..	88.5	91.6
Remote	%	89.4	96.2	88.3	91.0	90.3	94.4	..	92.5	90.6
Very remote	%	93.0	..	85.2	86.9	79.1	np	..	92.6	86.7
Total	%	94.6	95.0	90.0	93.5	91.6	92.8	94.1	89.5	93.6
All students										
Metropolitan	%	95.0	95.0	89.9	93.1	91.6	92.5	93.6	..	93.7
Provincial	%	90.4	93.2	86.2	90.3	89.2	91.8	np	83.8	90.2
Remote	%	79.9	96.2	78.2	81.7	89.7	93.9	..	73.0	81.0
Very remote	%	72.0	..	62.6	58.1	54.9	np	..	18.9	45.0
Total	%	93.8	94.5	88.3	91.0	90.6	92.1	93.6	62.2	92.1
Within year 95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	2.2	4.3	3.6	4.6	6.1	6.0	9.7	..	1.8
Provincial	±	2.9	4.1	4.7	5.0	8.9	4.6	np	6.9	2.0
Remote	±	9.5	np	13.5	9.7	np	np	..	11.2	6.1
Very remote	±	18.9	..	11.3	7.5	18.4	np	..	3.8	4.8
Total	±	1.9	3.1	3.3	3.5	5.5	3.7	9.5	6.4	1.9
Non– Indigenous students										
Metropolitan	±	0.3	0.5	0.8	0.6	1.1	1.8	1.5	..	0.2
Provincial	±	0.7	0.7	1.1	1.2	1.5	1.5	np	3.3	0.4
Remote	±	4.9	7.7	3.0	2.9	3.5	5.7	..	3.7	1.6
Very remote	±	6.5	..	6.6	4.7	9.6	np	..	6.6	3.2
Total	±	0.3	0.4	0.6	0.6	0.9	1.1	1.5	2.6	0.2
All students										
Metropolitan	±	0.4	0.5	0.8	0.7	1.2	2.0	1.5	..	0.3
Provincial	±	0.8	0.7	1.2	1.4	1.7	1.5	np	3.9	0.5
Remote	±	6.7	7.7	6.3	5.0	3.8	6.4	..	9.6	3.0
Very remote	±	18.0	..	8.7	8.4	14.5	np	..	10.3	6.3
Total	±	0.4	0.4	0.7	0.8	1.0	1.2	1.5	7.2	0.3

TABLE 4A.4.41

Table 4A.4.41 **Proportion of year 5 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2012 (per cent) (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>
Across years 95 per cent confidence intervals (2012 equated to 2011)										
Indigenous students										
Metropolitan	\pm	na	na	na	na	na	na	na	na	na
Provincial	\pm	na	na	na	na	na	na	na	na	na
Remote	\pm	na	na	na	na	na	na	na	na	na
Very remote	\pm	na	na	na	na	na	na	na	na	na
Total	\pm	na	na	na	na	na	na	na	na	na
Non– Indigenous students										
Metropolitan	\pm	na	na	na	na	na	na	na	na	na
Provincial	\pm	na	na	na	na	na	na	na	na	na
Remote	\pm	na	na	na	na	na	na	na	na	na
Very remote	\pm	na	na	na	na	na	na	na	na	na
Total	\pm	na	na	na	na	na	na	na	na	na
All students										
Metropolitan	\pm	na	na	na	na	na	na	na	na	na
Provincial	\pm	na	na	na	na	na	na	na	na	na
Remote	\pm	na	na	na	na	na	na	na	na	na
Very remote	\pm	na	na	na	na	na	na	na	na	na
Total	\pm	na	na	na	na	na	na	na	na	na
Across years 95 per cent confidence intervals (2012 equated to 2008)										
Indigenous students										
Metropolitan	\pm	na	na	na	na	na	na	na	na	na
Provincial	\pm	na	na	na	na	na	na	na	na	na
Remote	\pm	na	na	na	na	na	na	na	na	na
Very remote	\pm	na	na	na	na	na	na	na	na	na
Total	\pm	na	na	na	na	na	na	na	na	na
Non– Indigenous students										
Metropolitan	\pm	na	na	na	na	na	na	na	na	na
Provincial	\pm	na	na	na	na	na	na	na	na	na
Remote	\pm	na	na	na	na	na	na	na	na	na
Very remote	\pm	na	na	na	na	na	na	na	na	na
Total	\pm	na	na	na	na	na	na	na	na	na
All students										
Metropolitan	\pm	na	na	na	na	na	na	na	na	na
Provincial	\pm	na	na	na	na	na	na	na	na	na
Remote	\pm	na	na	na	na	na	na	na	na	na

TABLE 4A.4.41

Table 4A.4.41 **Proportion of year 5 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2012 (per cent) (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 remote	±	na	na	na	na	na	na	na	na	na
Total	±	na	na	na	na	na	na	na	na	na

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

(b) The method used to identify Indigenous students varies between jurisdictions.

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

Source: MCEECDYA (2012 and unpublished) *2012 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.42

Table 4A.4.42 **Proportion of year 5 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2012 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	85.2	84.3	74.7	72.3	72.8	85.2	81.2	..	79.5
Provincial	%	78.3	82.0	75.8	69.0	67.2	85.4	np	67.5	76.3
Remote	%	71.4	..	47.9	52.1	np	np	..	52.5	55.3
Very remote	%	55.6	..	41.9	39.1	36.9	np	..	17.5	29.2
Total	%	80.8	83.2	69.5	60.4	66.8	85.3	81.5	34.9	69.2
Non- Indigenous students										
Metropolitan	%	95.5	95.6	93.9	94.6	93.0	93.0	96.2	..	95.0
Provincial	%	94.3	94.6	92.2	93.1	92.2	93.3	..	91.7	93.6
Remote	%	91.5	100.0	92.1	92.2	92.3	90.5	..	94.2	92.5
Very remote	%	94.1	..	88.0	88.1	85.3	np	..	94.8	89.1
Total	%	95.2	95.3	93.4	94.1	92.7	93.1	96.2	92.3	94.6
All students										
Metropolitan	%	95.2	95.3	93.0	93.7	92.4	92.5	95.8	..	94.5
Provincial	%	92.6	94.1	90.7	91.2	91.2	92.8	np	86.9	92.3
Remote	%	83.1	100.0	81.0	82.5	91.1	91.0	..	76.3	82.9
Very remote	%	75.5	..	61.4	60.5	60.6	np	..	25.9	48.6
Total	%	94.5	95.0	91.7	91.7	91.7	92.6	95.8	66.5	93.3
Within year 95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	2.2	3.7	3.6	4.7	5.4	6.4	9.7	..	1.5
Provincial	±	2.5	4.3	4.6	6.5	7.2	5.1	np	7.0	1.7
Remote	±	10.5	np	13.5	9.0	np	np	..	7.9	5.4
Very remote	±	22.3	..	10.0	8.5	16.5	np	..	5.1	5.3
Total	±	1.7	2.8	3.1	4.0	4.5	3.8	8.9	6.5	1.9
Non- Indigenous students										
Metropolitan	±	0.3	0.5	0.6	0.7	1.1	1.7	1.1	..	0.2
Provincial	±	0.6	0.6	0.9	1.1	1.4	1.3	np	2.9	0.4
Remote	±	5.1	..	2.9	2.0	2.9	9.0	..	3.6	1.4
Very remote	±	5.7	..	5.5	4.8	9.5	np	..	6.8	3.2
Total	±	0.3	0.4	0.5	0.5	0.8	1.1	1.1	2.3	0.2
All students										
Metropolitan	±	0.4	0.5	0.7	0.7	1.2	1.8	1.2	..	0.2
Provincial	±	0.7	0.7	1.1	1.4	1.5	1.4	np	3.8	0.4
Remote	±	6.3	..	7.0	4.7	3.7	9.6	..	7.9	2.7
Very remote	±	15.5	..	8.7	8.8	15.1	np	..	10.4	6.5
Total	±	0.3	0.4	0.6	0.8	0.9	1.2	1.2	6.9	0.2

TABLE 4A.4.42

Table 4A.4.42 **Proportion of year 5 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2012 (per cent) (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>
Across years 95 per cent confidence intervals (2012 equated to 2011)										
Indigenous students										
Metropolitan	±	na	na	na	na	na	na	na	na	na
Provincial	±	na	na	na	na	na	na	na	na	na
Remote	±	na	na	na	na	na	na	na	na	na
Very remote	±	na	na	na	na	na	na	na	na	na
Total	±	na	na	na	na	na	na	na	na	na

Non– Indigenous students

Metropolitan	±	na	na	na	na	na	na	na	na	na
Provincial	±	na	na	na	na	na	na	na	na	na
Remote	±	na	na	na	na	na	na	na	na	na
Very remote	±	na	na	na	na	na	na	na	na	na
Total	±	na	na	na	na	na	na	na	na	na

All students

Metropolitan	±	na	na	na	na	na	na	na	na	na
Provincial	±	na	na	na	na	na	na	na	na	na
Remote	±	na	na	na	na	na	na	na	na	na
Very remote	±	na	na	na	na	na	na	na	na	na
Total	±	na	na	na	na	na	na	na	na	na

Across years 95 per cent confidence intervals (2012 equated to 2008)

Indigenous students

Metropolitan	±	na	na	na	na	na	na	na	na	na
Provincial	±	na	na	na	na	na	na	na	na	na
Remote	±	na	na	na	na	na	na	na	na	na
Very remote	±	na	na	na	na	na	na	na	na	na
Total	±	na	na	na	na	na	na	na	na	na

Non– Indigenous students

Metropolitan	±	na	na	na	na	na	na	na	na	na
Provincial	±	na	na	na	na	na	na	na	na	na
Remote	±	na	na	na	na	na	na	na	na	na
Very remote	±	na	na	na	na	na	na	na	na	na
Total	±	na	na	na	na	na	na	na	na	na

All students

Metropolitan	±	na	na	na	na	na	na	na	na	na
Provincial	±	na	na	na	na	na	na	na	na	na
Remote	±	na	na	na	na	na	na	na	na	na

Table 4A.4.42 **Proportion of year 5 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2012 (per cent) (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 remote	±	na	na	na	na	na	na	na	na	na
Total	±	na	na	na	na	na	na	na	na	na

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

(b) The method used to identify Indigenous students varies between jurisdictions.

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

Source: MCEECDYA (2012 and unpublished) *2012 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.43

Table 4A.4.43 **Proportion of year 7 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2012 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	85.4	89.4	83.0	79.0	82.8	88.4	84.1	..	84.0
Provincial	%	81.3	86.3	80.4	73.9	78.7	89.7	..	76.1	80.8
Remote	%	72.3	np	65.1	70.5	83.7	np	..	52.7	65.4
Very remote	%	61.3	..	52.8	48.9	44.1	np	..	18.1	37.6
Total	%	82.7	87.8	77.4	69.1	77.4	89.2	84.1	39.1	75.4
Non- Indigenous students										
Metropolitan	%	95.5	95.9	94.8	95.6	94.7	94.8	96.0	..	95.4
Provincial	%	94.8	95.4	93.7	95.0	93.6	94.3	..	90.4	94.5
Remote	%	93.1	97.3	92.7	95.0	92.0	np	..	92.1	93.4
Very remote	%	np	..	92.0	93.4	96.5	np	..	91.6	92.7
Total	%	95.3	95.7	94.5	95.4	94.4	94.5	96.0	90.8	95.1
All students										
Metropolitan	%	95.2	95.7	94.3	95.1	94.3	94.3	95.7	..	95.0
Provincial	%	93.4	94.9	92.5	93.3	92.9	93.7	..	87.9	93.4
Remote	%	83.1	97.4	85.8	89.0	91.5	90.9	..	75.4	86.1
Very remote	%	69.6	..	68.6	67.9	69.5	np	..	26.3	55.6
Total	%	94.7	95.5	93.3	93.7	93.7	93.9	95.7	69.0	94.1
Within year 95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	2.1	4.1	2.5	3.7	4.4	6.3	7.9	..	1.5
Provincial	±	2.4	4.0	4.0	5.7	6.3	4.4	..	7.0	1.7
Remote	±	11.7	np	12.1	7.9	14.1	np	..	14.8	6.3
Very remote	±	24.3	..	7.4	7.6	19.4	np	..	6.6	5.4
Total	±	1.7	2.7	2.5	3.4	4.4	3.5	7.9	9.7	1.6
Non- Indigenous students										
Metropolitan	±	0.5	0.6	0.5	0.6	0.8	2.0	1.4	..	0.3
Provincial	±	0.6	0.9	0.6	0.8	1.2	1.5	..	4.4	0.4
Remote	±	4.7	4.2	2.2	1.8	4.0	np	..	3.5	1.2
Very remote	±	n.p.	..	5.1	2.9	4.2	np	..	7.1	2.8
Total	±	0.4	0.5	0.4	0.5	0.7	1.2	1.4	3.3	0.2
All students										
Metropolitan	±	0.5	0.6	0.6	0.7	0.8	2.2	1.5	..	0.3
Provincial	±	0.7	0.9	0.8	1.1	1.3	1.5	..	4.6	0.4
Remote	±	6.8	4.1	4.7	3.0	4.2	8.0	..	12.0	2.7
Very remote	±	14.6	..	7.8	7.6	18.0	np	..	13.3	6.3
Total	±	0.4	0.5	0.5	0.7	0.7	1.2	1.5	8.9	0.2

TABLE 4A.4.43

Table 4A.4.43 **Proportion of year 7 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2012 (per cent) (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>
Across years 95 per cent confidence intervals (2012 equated to 2011)										
Indigenous students										
Metropolitan	\pm	na	na	na	na	na	na	na	na	na
Provincial	\pm	na	na	na	na	na	na	na	na	na
Remote	\pm	na	na	na	na	na	na	na	na	na
Very remote	\pm	na	na	na	na	na	na	na	na	na
Total	\pm	na	na	na	na	na	na	na	na	na
Non- Indigenous students										
Metropolitan	\pm	na	na	na	na	na	na	na	na	na
Provincial	\pm	na	na	na	na	na	na	na	na	na
Remote	\pm	na	na	na	na	na	na	na	na	na
Very remote	\pm	na	na	na	na	na	na	na	na	na
Total	\pm	na	na	na	na	na	na	na	na	na
All students										
Metropolitan	\pm	na	na	na	na	na	na	na	na	na
Provincial	\pm	na	na	na	na	na	na	na	na	na
Remote	\pm	na	na	na	na	na	na	na	na	na
Very remote	\pm	na	na	na	na	na	na	na	na	na
Total	\pm	na	na	na	na	na	na	na	na	na
Across years 95 per cent confidence intervals (2012 equated to 2008)										
Indigenous students										
Metropolitan	\pm	na	na	na	na	na	na	na	na	na
Provincial	\pm	na	na	na	na	na	na	na	na	na
Remote	\pm	na	na	na	na	na	na	na	na	na
Very remote	\pm	na	na	na	na	na	na	na	na	na
Total	\pm	na	na	na	na	na	na	na	na	na
Non- Indigenous students										
Metropolitan	\pm	na	na	na	na	na	na	na	na	na
Provincial	\pm	na	na	na	na	na	na	na	na	na
Remote	\pm	na	na	na	na	na	na	na	na	na
Very remote	\pm	na	na	na	na	na	na	na	na	na
Total	\pm	na	na	na	na	na	na	na	na	na
All students										
Metropolitan	\pm	na	na	na	na	na	na	na	na	na
Provincial	\pm	na	na	na	na	na	na	na	na	na
Remote	\pm	na	na	na	na	na	na	na	na	na
Very remote	\pm	na	na	na	na	na	na	na	na	na
Total	\pm	na	na	na	na	na	na	na	na	na

Table 4A.4.43 **Proportion of year 7 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2012 (per cent) (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>
--	-------------	------------	------------	------------	-----------	-----------	------------	------------	-----------	-------------

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

(b) The method used to identify Indigenous students varies between jurisdictions.

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

Source: MCEECDYA (2012 and unpublished) *2012 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.44

Table 4A.4.44 **Proportion of year 7 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2012 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	74.4	79.1	74.3	71.6	75.3	78.3	71.9	..	74.5
Provincial	%	64.5	74.8	69.9	67.8	67.2	80.4	..	62.8	68.0
Remote	%	50.1	np	42.9	59.6	np	np	..	30.9	47.0
Very remote	%	np	..	43.2	34.0	29.1	np	..	7.1	25.6
Total	%	68.3	76.9	67.1	59.6	67.4	79.1	71.9	25.3	63.7
Non- Indigenous students										
Metropolitan	%	92.5	93.1	91.3	93.2	92.1	89.6	90.2	..	92.4
Provincial	%	87.5	89.2	88.6	91.4	88.8	88.1	..	86.0	88.6
Remote	%	77.4	95.8	87.7	91.4	86.6	np	..	84.6	88.0
Very remote	%	np	..	88.0	90.7	91.0	np	..	87.9	89.1
Total	%	91.3	92.2	90.4	92.7	91.2	88.7	90.2	85.8	91.4
All students										
Metropolitan	%	91.9	92.8	90.5	92.5	91.6	88.6	89.8	..	91.8
Provincial	%	85.2	88.5	86.9	89.5	87.8	87.1	..	81.8	87.0
Remote	%	64.3	95.8	76.6	83.8	85.5	82.9	..	62.0	77.3
Very remote	%	58.8	..	61.2	58.4	58.9	np	..	16.0	46.4
Total	%	90.2	91.8	88.8	90.6	90.2	87.7	89.8	60.3	89.9
Within year 95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	2.9	5.2	3.0	4.8	4.9	7.6	10.6	..	1.7
Provincial	±	3.1	4.6	4.9	6.4	8.9	4.7	..	7.5	2.1
Remote	±	10.3	np	12.8	9.4	np	np	..	14.0	7.1
Very remote	±	np	..	11.4	7.6	20.0	np	..	4.5	5.5
Total	±	2.2	3.4	3.1	4.1	5.2	4.2	10.6	8.5	1.8
Non- Indigenous students										
Metropolitan	±	0.7	0.7	0.7	0.8	1.0	3.5	2.4	..	0.4
Provincial	±	1.2	1.3	0.9	1.4	1.6	2.2	..	5.5	0.6
Remote	±	9.6	5.4	3.0	2.6	5.6	np	..	7.2	1.9
Very remote	±	np	..	6.4	4.1	9.5	np	..	8.6	3.5
Total	±	0.6	0.6	0.6	0.7	0.9	2.0	2.4	4.4	0.3
All students										
Metropolitan	±	0.7	0.7	0.8	0.9	1.1	3.7	2.5	..	0.4
Provincial	±	1.4	1.3	1.1	1.6	1.8	2.3	..	6.2	0.6
Remote	±	8.4	5.3	6.6	4.1	5.8	9.7	..	16.3	3.9
Very remote	±	16.7	..	10.2	9.8	22.0	np	..	13.0	6.9
Total	±	0.7	0.7	0.7	0.8	0.9	2.1	2.5	9.8	0.4

TABLE 4A.4.44

Table 4A.4.44 **Proportion of year 7 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2012 (per cent) (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>
Across years 95 per cent confidence intervals (2012 equated to 2011)										
Indigenous students										
Metropolitan	±	na	na	na	na	na	na	na	na	na
Provincial	±	na	na	na	na	na	na	na	na	na
Remote	±	na	na	na	na	na	na	na	na	na
Very remote	±	na	na	na	na	na	na	na	na	na
Total	±	na	na	na	na	na	na	na	na	na
Non– Indigenous students										
Metropolitan	±	na	na	na	na	na	na	na	na	na
Provincial	±	na	na	na	na	na	na	na	na	na
Remote	±	na	na	na	na	na	na	na	na	na
Very remote	±	na	na	na	na	na	na	na	na	na
Total	±	na	na	na	na	na	na	na	na	na
All students										
Metropolitan	±	na	na	na	na	na	na	na	na	na
Provincial	±	na	na	na	na	na	na	na	na	na
Remote	±	na	na	na	na	na	na	na	na	na
Very remote	±	na	na	na	na	na	na	na	na	na
Total	±	na	na	na	na	na	na	na	na	na
Across years 95 per cent confidence intervals (2012 equated to 2008)										
Indigenous students										
Metropolitan	±	na	na	na	na	na	na	na	na	na
Provincial	±	na	na	na	na	na	na	na	na	na
Remote	±	na	na	na	na	na	na	na	na	na
Very remote	±	na	na	na	na	na	na	na	na	na
Total	±	na	na	na	na	na	na	na	na	na
Non– Indigenous students										
Metropolitan	±	na	na	na	na	na	na	na	na	na
Provincial	±	na	na	na	na	na	na	na	na	na
Remote	±	na	na	na	na	na	na	na	na	na
Very remote	±	na	na	na	na	na	na	na	na	na
Total	±	na	na	na	na	na	na	na	na	na
All students										
Metropolitan	±	na	na	na	na	na	na	na	na	na
Provincial	±	na	na	na	na	na	na	na	na	na
Remote	±	na	na	na	na	na	na	na	na	na
Very remote	±	na	na	na	na	na	na	na	na	na
Total	±	na	na	na	na	na	na	na	na	na

Table 4A.4.44 **Proportion of year 7 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2012 (per cent) (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>
--	-------------	------------	------------	------------	-----------	-----------	------------	------------	-----------	-------------

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

(b) The method used to identify Indigenous students varies between jurisdictions.

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

Source: MCEECDYA (2012 and unpublished) *2012 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.45

Table 4A.4.45 **Proportion of year 7 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2012 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	80.8	87.9	83.4	80.7	79.3	85.0	81.9	..	82.3
Provincial	%	75.7	83.8	81.8	75.3	74.3	89.9	..	74.4	78.6
Remote	%	68.0	np	63.8	70.4	np	np	..	52.5	64.1
Very remote	%	np	..	58.7	52.8	46.1	np	..	23.8	42.4
Total	%	77.6	85.7	78.7	70.9	74.1	87.8	81.9	41.8	74.4
Non– Indigenous students										
Metropolitan	%	94.9	95.6	95.2	95.7	94.6	93.4	95.4	..	95.2
Provincial	%	93.6	94.5	94.3	95.1	93.6	94.3	..	91.2	94.1
Remote	%	91.8	96.9	92.4	95.7	92.7	np	..	92.5	93.6
Very remote	%	np	..	91.6	92.5	95.0	np	..	93.0	92.4
Total	%	94.6	95.3	94.9	95.5	94.3	93.9	95.4	91.6	94.9
All students										
Metropolitan	%	94.5	95.3	94.7	95.2	94.1	92.8	95.0	..	94.8
Provincial	%	91.7	93.9	93.2	93.6	92.6	93.6	..	88.1	92.8
Remote	%	80.4	97.0	85.2	89.7	91.8	88.0	..	75.6	86.0
Very remote	%	65.6	..	71.9	69.7	70.8	np	..	31.5	58.8
Total	%	93.8	95.0	93.8	93.9	93.5	93.2	95.0	70.5	93.8
Within year 95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	2.4	3.9	2.5	4.3	4.7	6.1	9.2	..	1.3
Provincial	±	2.8	3.9	4.0	5.5	6.5	4.4	..	6.9	1.8
Remote	±	10.2	np	11.7	7.2	np	np	..	13.0	5.7
Very remote	±	np	..	8.3	7.9	16.9	np	..	6.5	5.7
Total	±	1.8	2.9	2.4	3.6	4.4	3.6	9.2	8.5	1.5
Non– Indigenous students										
Metropolitan	±	0.5	0.6	0.5	0.6	0.8	2.6	1.5	..	0.3
Provincial	±	0.7	0.9	0.7	0.9	1.3	1.5	..	4.3	0.4
Remote	±	4.3	4.4	2.8	1.8	3.8	np	..	4.3	1.3
Very remote	±	np	..	4.6	3.2	4.3	np	..	7.0	2.4
Total	±	0.4	0.5	0.4	0.5	0.7	1.4	1.5	3.3	0.2
All students										
Metropolitan	±	0.6	0.6	0.5	0.7	0.9	2.8	1.6	..	0.3
Provincial	±	0.9	1.0	0.8	1.1	1.4	1.5	..	5.1	0.4
Remote	±	6.7	4.3	5.1	3.0	4.0	5.1	..	11.7	2.7
Very remote	±	18.8	..	7.1	7.6	15.8	np	..	12.5	6.0
Total	±	0.5	0.5	0.5	0.6	0.8	1.5	1.6	8.4	0.3

TABLE 4A.4.45

Table 4A.4.45 **Proportion of year 7 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2012 (per cent) (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>
Across years 95 per cent confidence intervals (2012 equated to 2011)										
Indigenous students										
Metropolitan	±	na	na	na	na	na	na	na	na	na
Provincial	±	na	na	na	na	na	na	na	na	na
Remote	±	na	na	na	na	na	na	na	na	na
Very remote	±	na	na	na	na	na	na	na	na	na
Total	±	na	na	na	na	na	na	na	na	na
Non– Indigenous students										
Metropolitan	±	na	na	na	na	na	na	na	na	na
Provincial	±	na	na	na	na	na	na	na	na	na
Remote	±	na	na	na	na	na	na	na	na	na
Very remote	±	na	na	na	na	na	na	na	na	na
Total	±	na	na	na	na	na	na	na	na	na
All students										
Metropolitan	±	na	na	na	na	na	na	na	na	na
Provincial	±	na	na	na	na	na	na	na	na	na
Remote	±	na	na	na	na	na	na	na	na	na
Very remote	±	na	na	na	na	na	na	na	na	na
Total	±	na	na	na	na	na	na	na	na	na
Across years 95 per cent confidence intervals (2012 equated to 2008)										
Indigenous students										
Metropolitan	±	na	na	na	na	na	na	na	na	na
Provincial	±	na	na	na	na	na	na	na	na	na
Remote	±	na	na	na	na	na	na	na	na	na
Very remote	±	na	na	na	na	na	na	na	na	na
Total	±	na	na	na	na	na	na	na	na	na
Non– Indigenous students										
Metropolitan	±	na	na	na	na	na	na	na	na	na
Provincial	±	na	na	na	na	na	na	na	na	na
Remote	±	na	na	na	na	na	na	na	na	na
Very remote	±	na	na	na	na	na	na	na	na	na
Total	±	na	na	na	na	na	na	na	na	na
All students										
Metropolitan	±	na	na	na	na	na	na	na	na	na
Provincial	±	na	na	na	na	na	na	na	na	na
Remote	±	na	na	na	na	na	na	na	na	na
Very remote	±	na	na	na	na	na	na	na	na	na
Total	±	na	na	na	na	na	na	na	na	na

Table 4A.4.45 **Proportion of year 7 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2012 (per cent) (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>
--	-------------	------------	------------	------------	-----------	-----------	------------	------------	-----------	-------------

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

(b) The method used to identify Indigenous students varies between jurisdictions.

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

Source: MCEECDYA (2012 and unpublished) *2012 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.46

Table 4A.4.46 **Proportion of year 9 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2012 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	77.8	81.5	73.5	64.8	70.8	76.5	82.4	..	74.6
Provincial	%	72.8	79.9	71.0	64.2	66.2	80.3	..	52.3	70.9
Remote	%	51.0	np	56.3	54.4	np	np	..	40.5	50.9
Very remote	%	np	..	38.9	35.2	43.2	np	..	7.4	24.4
Total	%	74.2	80.7	69.8	57.7	66.6	78.9	82.4	29.1	67.2
Non- Indigenous students										
Metropolitan	%	92.9	93.4	92.4	93.1	92.2	92.0	94.9	..	92.9
Provincial	%	92.6	92.8	91.3	92.2	90.5	90.4	..	86.7	92.0
Remote	%	81.3	98.4	88.4	90.9	93.4	np	..	90.7	90.5
Very remote	%	96.3	..	83.7	89.6	84.0	np	..	94.0	87.9
Total	%	92.8	93.3	92.0	92.8	91.8	91.1	94.9	87.7	92.7
All students										
Metropolitan	%	92.5	93.2	91.4	92.1	91.5	90.9	94.7	..	92.4
Provincial	%	90.7	92.3	89.4	89.9	89.5	89.2	..	79.7	90.3
Remote	%	67.9	97.6	80.2	81.9	92.3	79.4	..	69.9	80.4
Very remote	%	71.4	..	59.8	59.1	64.4	np	..	19.3	47.4
Total	%	91.9	93.0	90.5	90.7	90.8	89.9	94.7	65.3	91.4
Within year 95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	2.6	5.6	4.3	6.5	7.5	9.5	9.9	..	2.1
Provincial	±	3.3	4.7	4.3	6.4	10.6	6.6	..	14.2	2.4
Remote	±	12.9	np	14.7	12.9	np	np	..	15.6	7.8
Very remote	±	n.p.	..	13.5	12.5	15.8	np	..	2.9	6.4
Total	±	2.2	3.9	3.3	4.6	5.9	5.6	9.9	8.9	1.9
Non- Indigenous students										
Metropolitan	±	0.7	0.8	0.9	1.2	1.6	2.7	1.6	..	0.4
Provincial	±	0.7	1.0	1.0	1.6	2.0	2.2	..	6.3	0.5
Remote	±	5.5	3.9	4.9	3.9	3.8	np	..	8.0	2.4
Very remote	±	6.4	..	6.2	5.4	9.7	np	..	9.2	4.3
Total	±	0.6	0.6	0.7	1.0	1.3	1.7	1.6	5.2	0.3
All students										
Metropolitan	±	0.7	0.8	1.0	1.4	1.7	3.2	1.7	..	0.4
Provincial	±	1.0	1.1	1.2	2.1	2.4	2.4	..	6.8	0.6
Remote	±	8.8	4.4	7.4	7.9	4.6	10.8	..	15.9	4.6
Very remote	±	28.4	..	13.2	14.4	13.4	np	..	15.6	8.7
Total	±	0.6	0.6	0.8	1.2	1.4	2.0	1.7	8.7	0.4

TABLE 4A.4.46

Table 4A.4.46 **Proportion of year 9 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2012 (per cent) (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>
Across years 95 per cent confidence intervals (2012 equated to 2011)										
Indigenous students										
Metropolitan	±	na	na	na	na	na	na	na	na	na
Provincial	±	na	na	na	na	na	na	na	na	na
Remote	±	na	na	na	na	na	na	na	na	na
Very remote	±	na	na	na	na	na	na	na	na	na
Total	±	na	na	na	na	na	na	na	na	na
Non– Indigenous students										
Metropolitan	±	na	na	na	na	na	na	na	na	na
Provincial	±	na	na	na	na	na	na	na	na	na
Remote	±	na	na	na	na	na	na	na	na	na
Very remote	±	na	na	na	na	na	na	na	na	na
Total	±	na	na	na	na	na	na	na	na	na
All students										
Metropolitan	±	na	na	na	na	na	na	na	na	na
Provincial	±	na	na	na	na	na	na	na	na	na
Remote	±	na	na	na	na	na	na	na	na	na
Very remote	±	na	na	na	na	na	na	na	na	na
Total	±	na	na	na	na	na	na	na	na	na
Across years 95 per cent confidence intervals (2012 equated to 2008)										
Indigenous students										
Metropolitan	±	na	na	na	na	na	na	na	na	na
Provincial	±	na	na	na	na	na	na	na	na	na
Remote	±	na	na	na	na	na	na	na	na	na
Very remote	±	na	na	na	na	na	na	na	na	na
Total	±	na	na	na	na	na	na	na	na	na
Non– Indigenous students										
Metropolitan	±	na	na	na	na	na	na	na	na	na
Provincial	±	na	na	na	na	na	na	na	na	na
Remote	±	na	na	na	na	na	na	na	na	na
Very remote	±	na	na	na	na	na	na	na	na	na
Total	±	na	na	na	na	na	na	na	na	na
All students										
Metropolitan	±	na	na	na	na	na	na	na	na	na
Provincial	±	na	na	na	na	na	na	na	na	na
Remote	±	na	na	na	na	na	na	na	na	na
Very remote	±	na	na	na	na	na	na	na	na	na
Total	±	na	na	na	na	na	na	na	na	na

Table 4A.4.46 **Proportion of year 9 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2012 (per cent) (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>
(a)	Exempt students were not assessed and are deemed not to have met the national minimum standard.									

(b) The method used to identify Indigenous students varies between jurisdictions.

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

Source: MCEECDYA (2012 and unpublished) *2012 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.47

Table 4A.4.47 **Proportion of year 9 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2012 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	56.8	70.5	55.1	53.4	56.3	54.2	63.9	..	56.9
Provincial	%	48.7	61.8	48.4	46.6	47.2	65.8	..	38.4	49.7
Remote	%	26.9	np	36.3	36.8	np	np	..	27.1	32.6
Very remote	%	np	..	31.2	26.8	26.8	np	..	3.3	17.0
Total	%	51.5	66.2	50.3	44.2	49.6	61.6	63.9	19.8	48.8
Non– Indigenous students										
Metropolitan	%	84.8	88.0	81.8	86.2	83.9	81.1	83.8	..	85.0
Provincial	%	77.6	81.4	77.2	82.3	77.7	80.2	..	76.8	79.0
Remote	%	59.0	93.0	69.0	80.4	77.3	np	..	76.7	75.9
Very remote	%	80.0	..	71.6	78.8	69.2	np	..	76.6	74.6
Total	%	83.1	86.4	80.4	85.2	82.3	80.5	83.8	76.7	83.4
All students										
Metropolitan	%	84.0	87.7	80.4	85.1	83.1	79.2	83.4	..	84.1
Provincial	%	74.8	80.6	74.5	79.3	76.7	78.5	..	68.9	76.6
Remote	%	44.7	92.6	60.7	69.5	75.3	58.3	..	56.5	64.9
Very remote	%	50.8	..	50.1	49.5	50.1	np	..	13.5	37.9
Total	%	81.5	85.9	78.3	82.7	81.0	78.7	83.4	55.0	81.7
Within year 95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	3.1	6.8	4.1	6.7	7.1	10.2	10.8	..	2.2
Provincial	±	3.6	7.3	3.9	9.3	10.2	6.6	..	10.2	2.2
Remote	±	10.4	np	13.9	11.4	np	np	..	11.3	6.2
Very remote	±	np	..	8.2	10.3	19.3	np	..	2.1	5.0
Total	±	2.5	5.1	2.7	5.3	5.8	5.6	10.8	6.4	1.7
Non– Indigenous students										
Metropolitan	±	1.2	1.1	1.6	1.8	2.7	5.6	3.5	..	0.7
Provincial	±	1.6	2.0	1.9	2.7	3.2	3.8	..	7.8	0.9
Remote	±	10.6	8.9	5.7	4.2	8.7	np	..	14.3	3.8
Very remote	±	29.7	..	9.9	6.2	15.7	np	..	7.3	5.3
Total	±	1.0	1.0	1.3	1.5	2.2	3.2	3.5	6.5	0.6
All students										
Metropolitan	±	1.2	1.1	1.7	2.0	2.9	6.2	3.6	..	0.7
Provincial	±	1.8	2.0	2.1	3.4	3.7	3.9	..	8.3	1.0
Remote	±	9.7	9.0	7.9	7.9	9.8	11.9	..	17.9	5.2
Very remote	±	39.2	..	11.9	12.7	15.5	np	..	12.8	7.6
Total	±	1.1	1.0	1.4	1.8	2.4	3.5	3.6	8.8	0.6

TABLE 4A.4.47

Table 4A.4.47 **Proportion of year 9 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2012 (per cent) (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>
Across years 95 per cent confidence intervals (2012 equated to 2011)										
Indigenous students										
Metropolitan	\pm	na	na	na	na	na	na	na	na	na
Provincial	\pm	na	na	na	na	na	na	na	na	na
Remote	\pm	na	na	na	na	na	na	na	na	na
Very remote	\pm	na	na	na	na	na	na	na	na	na
Total	\pm	na	na	na	na	na	na	na	na	na
Non– Indigenous students										
Metropolitan	\pm	na	na	na	na	na	na	na	na	na
Provincial	\pm	na	na	na	na	na	na	na	na	na
Remote	\pm	na	na	na	na	na	na	na	na	na
Very remote	\pm	na	na	na	na	na	na	na	na	na
Total	\pm	na	na	na	na	na	na	na	na	na
All students										
Metropolitan	\pm	na	na	na	na	na	na	na	na	na
Provincial	\pm	na	na	na	na	na	na	na	na	na
Remote	\pm	na	na	na	na	na	na	na	na	na
Very remote	\pm	na	na	na	na	na	na	na	na	na
Total	\pm	na	na	na	na	na	na	na	na	na
Across years 95 per cent confidence intervals (2012 equated to 2008)										
Indigenous students										
Metropolitan	\pm	na	na	na	na	na	na	na	na	na
Provincial	\pm	na	na	na	na	na	na	na	na	na
Remote	\pm	na	na	na	na	na	na	na	na	na
Very remote	\pm	na	na	na	na	na	na	na	na	na
Total	\pm	na	na	na	na	na	na	na	na	na
Non– Indigenous students										
Metropolitan	\pm	na	na	na	na	na	na	na	na	na
Provincial	\pm	na	na	na	na	na	na	na	na	na
Remote	\pm	na	na	na	na	na	na	na	na	na
Very remote	\pm	na	na	na	na	na	na	na	na	na
Total	\pm	na	na	na	na	na	na	na	na	na
All students										
Metropolitan	\pm	na	na	na	na	na	na	na	na	na
Provincial	\pm	na	na	na	na	na	na	na	na	na
Remote	\pm	na	na	na	na	na	na	na	na	na
Very remote	\pm	na	na	na	na	na	na	na	na	na
Total	\pm	na	na	na	na	na	na	na	na	na

Table 4A.4.47 **Proportion of year 9 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2012 (per cent) (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>
--	-------------	------------	------------	------------	-----------	-----------	------------	------------	-----------	-------------

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

(b) The method used to identify Indigenous students varies between jurisdictions.

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

Source: MCEECDYA (2012 and unpublished) *2012 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.48

Table 4A.4.48 **Proportion of year 9 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2012 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	81.3	83.3	80.5	72.6	77.0	79.9	86.8	..	79.9
Provincial	%	76.5	82.9	79.7	73.1	69.5	86.7	..	60.6	76.8
Remote	%	65.7	np	64.3	63.3	np	np	..	54.4	61.7
Very remote	%	np	..	57.3	52.8	51.9	np	..	29.0	42.9
Total	%	78.1	83.1	78.1	67.7	72.0	84.3	86.8	44.7	74.2
Non– Indigenous students										
Metropolitan	%	94.9	95.4	95.0	95.1	93.9	93.4	95.7	..	95.0
Provincial	%	93.6	94.5	94.4	94.0	93.0	93.3	..	91.4	94.0
Remote	%	87.6	99.5	92.7	92.6	96.0	np	..	95.3	93.6
Very remote	%	97.4	..	91.2	91.4	89.9	np	..	94.7	91.8
Total	%	94.5	95.2	94.8	94.7	93.8	93.3	95.7	92.2	94.7
All students										
Metropolitan	%	94.5	95.3	94.3	94.3	93.4	92.4	95.5	..	94.5
Provincial	%	91.9	94.1	93.1	92.3	91.9	92.4	..	85.1	92.6
Remote	%	78.0	99.5	85.5	85.3	94.8	81.7	..	77.9	85.4
Very remote	%	72.4	..	73.1	69.8	72.5	np	..	38.1	60.6
Total	%	93.7	95.0	93.7	93.1	92.9	92.4	95.5	74.0	93.7
Within year 95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	2.6	4.9	3.4	5.7	6.5	8.9	7.0	..	1.7
Provincial	±	3.0	3.9	3.5	6.0	10.2	5.7	..	13.1	2.2
Remote	±	16.7	np	15.3	11.8	np	np	..	13.7	7.2
Very remote	±	np	..	11.5	12.3	15.9	np	..	5.7	6.2
Total	±	2.1	3.1	2.6	4.3	4.7	4.6	7.0	7.8	1.6
Non– Indigenous students										
Metropolitan	±	0.6	0.6	0.7	0.9	1.5	2.7	1.3	..	0.3
Provincial	±	0.7	0.9	0.8	1.3	1.8	1.7	..	4.9	0.4
Remote	±	6.7	1.8	3.4	3.3	2.5	np	..	4.6	1.6
Very remote	±	5.0	..	5.4	5.2	8.2	np	..	7.1	2.8
Total	±	0.5	0.5	0.5	0.8	1.2	1.6	1.3	4.0	0.3
All students										
Metropolitan	±	0.6	0.6	0.8	1.1	1.5	3.1	1.4	..	0.4
Provincial	±	0.9	1.0	0.9	1.7	2.2	1.9	..	5.8	0.5
Remote	±	10.9	1.7	6.0	6.5	3.2	3.3	..	12.3	3.6
Very remote	±	29.2	..	10.1	11.4	11.8	np	..	13.0	7.2
Total	±	0.5	0.5	0.6	1.0	1.2	1.8	1.4	7.1	0.3

TABLE 4A.4.48

Table 4A.4.48 **Proportion of year 9 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2012 (per cent) (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>
Across years 95 per cent confidence intervals (2012 equated to 2011)										
Indigenous students										
Metropolitan	\pm	na	na	na	na	na	na	na	na	na
Provincial	\pm	na	na	na	na	na	na	na	na	na
Remote	\pm	na	na	na	na	na	na	na	na	na
Very remote	\pm	na	na	na	na	na	na	na	na	na
Total	\pm	na	na	na	na	na	na	na	na	na
Non– Indigenous students										
Metropolitan	\pm	na	na	na	na	na	na	na	na	na
Provincial	\pm	na	na	na	na	na	na	na	na	na
Remote	\pm	na	na	na	na	na	na	na	na	na
Very remote	\pm	na	na	na	na	na	na	na	na	na
Total	\pm	na	na	na	na	na	na	na	na	na
All students										
Metropolitan	\pm	na	na	na	na	na	na	na	na	na
Provincial	\pm	na	na	na	na	na	na	na	na	na
Remote	\pm	na	na	na	na	na	na	na	na	na
Very remote	\pm	na	na	na	na	na	na	na	na	na
Total	\pm	na	na	na	na	na	na	na	na	na
Across years 95 per cent confidence intervals (2012 equated to 2008)										
Indigenous students										
Metropolitan	\pm	na	na	na	na	na	na	na	na	na
Provincial	\pm	na	na	na	na	na	na	na	na	na
Remote	\pm	na	na	na	na	na	na	na	na	na
Very remote	\pm	na	na	na	na	na	na	na	na	na
Total	\pm	na	na	na	na	na	na	na	na	na
Non– Indigenous students										
Metropolitan	\pm	na	na	na	na	na	na	na	na	na
Provincial	\pm	na	na	na	na	na	na	na	na	na
Remote	\pm	na	na	na	na	na	na	na	na	na
Very remote	\pm	na	na	na	na	na	na	na	na	na
Total	\pm	na	na	na	na	na	na	na	na	na
All students										
Metropolitan	\pm	na	na	na	na	na	na	na	na	na
Provincial	\pm	na	na	na	na	na	na	na	na	na
Remote	\pm	na	na	na	na	na	na	na	na	na
Very remote	\pm	na	na	na	na	na	na	na	na	na
Total	\pm	na	na	na	na	na	na	na	na	na

Table 4A.4.48 **Proportion of year 9 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2012 (per cent) (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>
--	-------------	------------	------------	------------	-----------	-----------	------------	------------	-----------	-------------

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

(b) The method used to identify Indigenous students varies between jurisdictions.

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

Source: MCEECDYA (2012 and unpublished) *2012 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.49

Table 4A.4.49 **Proportion of year 3 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2011 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	87.1	90.6	83.4	77.3	79.4	83.8	88.6	..	84.2
Provincial	%	84.1	86.1	80.7	75.6	70.5	86.5	np	68.5	81.3
Remote	%	78.4	np	70.5	64.8	np	np	..	59.3	67.3
Very remote	%	58.8	..	67.7	58.6	48.3	np	..	25.2	45.3
Total	%	85.0	88.2	80.0	70.4	72.2	85.5	86.8	39.9	76.3
Non– Indigenous students										
Metropolitan	%	96.0	95.8	94.4	94.2	93.2	93.1	95.8	..	95.2
Provincial	%	94.9	95.3	92.9	92.8	92.1	92.9	np	88.1	93.9
Remote	%	94.6	97.4	92.5	91.5	90.9	90.6	..	92.4	92.1
Very remote	%	91.6	..	88.8	90.6	89.4	np	..	92.9	90.2
Total	%	95.8	95.7	93.9	93.8	92.8	93.0	95.8	89.3	94.9
All students										
Metropolitan	%	95.7	95.5	93.8	93.5	92.8	92.4	95.6	..	94.8
Provincial	%	93.8	94.8	91.7	91.4	90.9	92.4	np	84.6	92.8
Remote	%	88.3	97.5	87.1	85.7	89.8	90.1	..	78.9	86.0
Very remote	%	76.5	..	76.9	73.3	69.5	np	..	33.5	60.7
Total	%	95.2	95.3	92.8	92.1	92.0	92.4	95.6	67.6	93.8
Within year 95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	2.1	4.1	2.3	3.4	5.0	6.7	8.3	..	1.4
Provincial	±	2.1	3.7	3.2	5.0	9.2	5.8	np	7.6	1.5
Remote	±	8.1	np	9.4	9.0	np	np	..	11.4	4.6
Very remote	±	12.2	..	5.8	7.0	17.1	np	..	5.9	5.9
Total	±	1.5	2.8	2.0	3.0	5.1	4.3	8.5	6.5	1.7
Non– Indigenous students										
Metropolitan	±	0.4	0.4	0.5	0.7	1.0	1.8	1.2	..	0.2
Provincial	±	0.6	0.6	0.7	1.3	1.2	1.3	np	3.4	0.3
Remote	±	4.1	5.8	2.1	2.9	4.2	5.4	..	4.2	1.4
Very remote	±	10.8	..	4.0	4.5	7.8	np	..	4.9	2.7
Total	±	0.3	0.4	0.4	0.6	0.8	1.1	1.2	2.7	0.2
All students										
Metropolitan	±	0.4	0.5	0.6	0.7	1.0	2.0	1.2	..	0.2
Provincial	±	0.6	0.6	0.8	1.5	1.4	1.3	np	4.1	0.4
Remote	±	4.5	5.5	3.8	4.0	4.6	6.5	..	8.6	2.2
Very remote	±	12.2	..	4.8	6.3	11.6	np	..	10.1	5.7
Total	±	0.3	0.4	0.5	0.7	0.9	1.2	1.2	6.3	0.2

TABLE 4A.4.49

Table 4A.4.49 **Proportion of year 3 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2011 (per cent) (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>
Across years 95 per cent confidence intervals (2011 equated to 2010)										
Indigenous students										
Metropolitan	±	3.1	4.6	4.0	4.8	6.0	7.3	8.5	..	3.1
Provincial	±	3.5	4.1	4.8	6.4	10.1	6.3	np	8.5	3.4
Remote	±	8.8	np	10.9	10.4	np	np	..	12.1	6.4
Very remote	±	13.4	..	7.9	9.1	17.9	np	..	7.1	7.5
Total	±	3.0	3.4	4.2	5.3	6.2	4.9	8.7	7.6	3.7
Non- Indigenous students										
Metropolitan	±	0.8	0.7	1.2	1.2	1.5	2.2	1.3	..	0.8
Provincial	±	1.1	0.9	1.7	1.9	1.9	1.8	np	4.0	1.2
Remote	±	4.3	5.9	2.8	3.5	4.6	5.9	..	4.5	2.3
Very remote	±	11.0	..	4.6	4.8	7.8	np	..	5.1	3.2
Total	±	0.8	0.7	1.3	1.3	1.5	1.6	1.3	3.3	0.9
All students										
Metropolitan	±	0.8	0.7	1.4	1.3	1.6	2.4	1.3	..	0.9
Provincial	±	1.3	1.0	1.9	2.1	2.1	1.8	np	4.6	1.3
Remote	±	5.0	5.8	4.6	4.8	5.0	7.0	..	8.8	3.2
Very remote	±	12.7	..	6.2	7.4	12.0	np	..	10.7	6.8
Total	±	0.9	0.7	1.5	1.5	1.6	1.7	1.4	6.8	1.0
Across years 95 per cent confidence intervals (2011 equated to 2008)										
Indigenous students										
Metropolitan	±	3.0	4.6	3.8	4.7	5.9	7.3	8.5	..	3.0
Provincial	±	3.4	4.0	4.6	6.3	10.0	6.2	np	8.4	3.3
Remote	±	8.7	np	10.7	10.2	np	np	..	12.0	6.2
Very remote	±	13.2	..	7.7	8.9	17.9	np	..	6.9	7.3
Total	±	2.9	3.3	4.0	5.1	6.1	4.8	8.7	7.5	3.5
Non- Indigenous students										
Metropolitan	±	0.7	0.7	1.2	1.2	1.5	2.2	1.3	..	0.8
Provincial	±	1.1	0.9	1.6	1.8	1.8	1.8	np	3.9	1.1
Remote	±	4.3	5.9	2.7	3.4	4.6	5.9	..	4.5	2.2
Very remote	±	11.0	..	4.5	4.8	7.8	np	..	5.0	3.1
Total	±	0.8	0.6	1.3	1.2	1.4	1.6	1.3	3.2	0.9
All students										
Metropolitan	±	0.8	0.7	1.3	1.3	1.5	2.3	1.3	..	0.8
Provincial	±	1.3	0.9	1.8	2.1	2.0	1.8	np	4.6	1.3
Remote	±	5.0	5.8	4.6	4.7	4.9	7.0	..	8.8	3.1
Very remote	±	12.6	..	6.0	7.3	12.0	np	..	10.7	6.7
Total	±	0.9	0.7	1.5	1.5	1.5	1.7	1.3	6.8	1.0

Table 4A.4.49 **Proportion of year 3 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2011 (per cent) (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>
--	-------------	------------	------------	------------	-----------	-----------	------------	------------	-----------	-------------

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

(b) The method used to identify Indigenous students varies between jurisdictions.

np Not published. .. Not applicable.

Source: MCEECDYA (2011 and unpublished) *2011 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.50

Table 4A.4.50 **Proportion of year 3 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2011 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	90.0	92.4	87.2	84.2	85.7	88.0	90.7	..	88.1
Provincial	%	87.4	90.3	85.0	82.7	81.1	91.9	np	75.9	85.9
Remote	%	83.2	np	75.4	67.9	np	np	..	59.5	70.0
Very remote	%	60.8	..	71.5	56.9	40.9	np	..	26.2	46.0
Total	%	88.1	91.3	84.0	74.6	77.5	90.4	90.5	42.0	79.9
Non- Indigenous students										
Metropolitan	%	97.2	96.7	95.4	96.5	94.8	95.8	96.3	..	96.4
Provincial	%	96.2	96.5	94.9	96.1	95.4	95.4	np	92.0	95.8
Remote	%	94.2	100.0	94.9	94.8	92.7	98.1	..	94.4	94.6
Very remote	%	98.9	..	91.6	93.5	96.2	np	..	92.9	93.3
Total	%	96.9	96.6	95.3	96.3	94.9	95.6	96.3	92.6	96.2
All students										
Metropolitan	%	96.9	96.3	95.0	96.1	94.5	95.3	96.2	..	96.1
Provincial	%	95.3	96.0	93.9	95.0	94.6	95.1	np	89.1	94.9
Remote	%	90.0	99.6	90.1	89.0	91.0	97.1	..	80.2	88.6
Very remote	%	81.3	..	80.3	73.7	69.6	np	..	34.5	62.3
Total	%	96.5	96.2	94.3	94.8	94.1	95.2	96.2	70.4	95.3
Within year 95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	1.7	3.0	1.8	3.8	4.3	5.6	5.7	..	1.2
Provincial	±	1.9	3.2	3.0	4.2	7.8	5.0	np	6.7	1.4
Remote	±	6.0	np	7.0	8.5	np	np	..	11.2	4.5
Very remote	±	22.5	..	10.1	8.5	18.3	np	..	5.1	6.3
Total	±	1.3	2.3	1.8	3.4	5.5	3.7	5.3	6.5	1.6
Non- Indigenous students										
Metropolitan	±	0.3	0.4	0.4	0.5	0.8	1.3	1.1	..	0.2
Provincial	±	0.4	0.5	0.6	0.9	0.9	0.9	np	2.9	0.3
Remote	±	3.6	–	1.7	2.0	2.9	3.1	..	3.2	1.1
Very remote	±	4.3	..	3.4	2.8	5.0	np	..	4.5	1.8
Total	±	0.2	0.3	0.4	0.4	0.7	0.8	1.1	2.2	0.2
All students										
Metropolitan	±	0.3	0.4	0.5	0.5	0.9	1.4	1.1	..	0.2
Provincial	±	0.5	0.5	0.7	1.0	1.1	0.9	np	3.2	0.3
Remote	±	3.9	2.2	3.0	3.5	3.7	3.1	..	8.6	2.0
Very remote	±	15.1	..	6.3	7.3	15.7	np	..	9.5	5.8
Total	±	0.3	0.3	0.4	0.6	0.7	0.8	1.1	6.2	0.2

TABLE 4A.4.50

Table 4A.4.50 **Proportion of year 3 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2011 (per cent) (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>
Across years 95 per cent confidence intervals (2011 equated to 2010)										
Indigenous students										
Metropolitan	±
Provincial	±
Remote	±
Very remote	±
Total	±
Non– Indigenous students										
Metropolitan	±
Provincial	±
Remote	±
Very remote	±
Total	±
All students										
Metropolitan	±
Provincial	±
Remote	±
Very remote	±
Total	±
Across years 95 per cent confidence intervals (2011 equated to 2008)										
Indigenous students										
Metropolitan	±
Provincial	±
Remote	±
Very remote	±
Total	±
Non– Indigenous students										
Metropolitan	±
Provincial	±
Remote	±
Very remote	±
Total	±
All students										
Metropolitan	±
Provincial	±
Remote	±
Very remote	±
Total	±

Table 4A.4.50 **Proportion of year 3 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2011 (per cent) (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>
--	-------------	------------	------------	------------	-----------	-----------	------------	------------	-----------	-------------

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

(b) The method used to identify Indigenous students varies between jurisdictions.

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

Source: MCEECDYA (2011 and unpublished) *2011 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.51

Table 4A.4.51 **Proportion of year 3 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2011 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	90.4	91.4	88.1	85.3	86.6	87.1	89.7	..	88.6
Provincial	%	88.8	88.0	87.2	84.5	75.5	92.1	np	83.5	87.2
Remote	%	86.2	np	79.9	75.3	np	np	..	70.3	77.0
Very remote	%	71.3	..	84.3	69.9	58.9	np	..	48.5	63.3
Total	%	89.2	89.6	86.9	79.8	79.0	90.2	88.9	59.3	83.6
Non- Indigenous students										
Metropolitan	%	97.0	96.6	96.2	96.7	94.7	95.9	96.6	..	96.5
Provincial	%	96.4	96.6	95.5	96.2	94.9	95.8	np	93.6	96.0
Remote	%	96.4	99.3	96.0	95.4	94.5	95.6	..	96.3	95.7
Very remote	%	99.3	..	94.6	93.2	95.0	np	..	97.8	94.9
Total	%	96.8	96.6	96.0	96.5	94.7	95.9	96.6	94.5	96.4
All students										
Metropolitan	%	96.8	96.2	95.7	96.2	94.4	95.3	96.5	..	96.2
Provincial	%	95.6	96.0	94.6	95.2	93.9	95.5	np	91.8	95.2
Remote	%	92.5	99.3	92.0	91.0	93.3	94.9	..	85.8	91.1
Very remote	%	86.3	..	88.8	80.6	76.9	np	..	54.9	74.2
Total	%	96.5	96.2	95.2	95.3	94.1	95.4	96.5	79.1	95.6
Within year 95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	1.5	3.5	1.7	4.0	4.3	8.9	7.9	..	1.1
Provincial	±	2.0	3.4	2.4	4.3	8.9	4.3	np	5.8	1.1
Remote	±	7.1	np	7.0	7.3	np	np	..	9.9	4.3
Very remote	±	12.7	..	4.1	7.3	17.3	np	..	6.3	5.2
Total	±	1.4	2.3	1.3	2.5	4.8	4.5	7.7	5.8	1.3
Non- Indigenous students										
Metropolitan	±	0.3	0.4	0.4	0.5	0.9	1.2	1.1	..	0.2
Provincial	±	0.5	0.5	0.5	0.8	1.1	1.0	np	2.6	0.2
Remote	±	3.3	3.3	1.7	1.7	3.0	4.3	..	2.7	1.1
Very remote	±	3.2	..	3.5	3.6	5.6	np	..	2.6	2.0
Total	±	0.3	0.3	0.3	0.4	0.7	0.8	1.1	2.0	0.1
All students										
Metropolitan	±	0.3	0.4	0.4	0.6	1.0	1.5	1.1	..	0.2
Provincial	±	0.5	0.6	0.6	0.9	1.1	1.1	np	2.9	0.3
Remote	±	3.5	3.1	2.9	2.8	3.4	5.3	..	6.5	1.7
Very remote	±	9.7	..	3.3	5.2	12.3	np	..	7.9	4.3
Total	±	0.3	0.4	0.3	0.5	0.8	0.9	1.1	4.7	0.2

TABLE 4A.4.51

Table 4A.4.51 **Proportion of year 3 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2011 (per cent) (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>
Across years 95 per cent confidence intervals (2011 equated to 2010)										
Indigenous students										
Metropolitan	±	2.3	3.8	3.0	4.9	5.1	9.2	8.0	..	2.4
Provincial	±	3.0	3.8	3.5	5.3	9.5	4.8	np	6.7	2.7
Remote	±	7.6	np	8.1	8.4	np	np	..	10.7	5.7
Very remote	±	13.3	..	5.6	8.8	18.1	np	..	8.0	6.9
Total	±	2.5	2.7	3.0	4.3	5.7	5.0	7.9	7.3	3.0
Non- Indigenous students										
Metropolitan	±	0.6	0.5	0.8	0.8	1.3	1.4	1.1	..	0.6
Provincial	±	0.8	0.7	1.1	1.2	1.5	1.4	np	2.9	0.8
Remote	±	3.4	3.4	2.0	2.2	3.4	4.5	..	3.0	1.6
Very remote	±	3.3	..	3.8	3.9	5.8	np	..	2.6	2.3
Total	±	0.6	0.5	0.9	0.8	1.2	1.1	1.1	2.3	0.6
All students										
Metropolitan	±	0.6	0.5	0.9	0.9	1.3	1.7	1.2	..	0.6
Provincial	±	1.0	0.7	1.3	1.4	1.6	1.4	np	3.3	0.9
Remote	±	3.8	3.2	3.3	3.4	3.8	5.5	..	6.8	2.4
Very remote	±	9.9	..	4.2	6.2	12.8	np	..	9.1	5.5
Total	±	0.7	0.5	1.0	1.1	1.3	1.3	1.2	5.3	0.7
Across years 95 per cent confidence intervals (2011 equated to 2008)										
Indigenous students										
Metropolitan	±	2.2	3.7	2.9	4.8	5.0	9.1	8.0	..	2.3
Provincial	±	2.9	3.8	3.4	5.2	9.5	4.8	np	6.6	2.5
Remote	±	7.5	np	7.9	8.2	np	np	..	10.6	5.5
Very remote	±	13.2	..	5.5	8.6	18.0	np	..	7.9	6.8
Total	±	2.4	2.7	2.9	4.1	5.6	4.9	7.8	7.1	2.8
Non- Indigenous students										
Metropolitan	±	0.6	0.5	0.8	0.8	1.2	1.4	1.1	..	0.5
Provincial	±	0.8	0.7	1.0	1.2	1.4	1.3	np	2.9	0.7
Remote	±	3.4	3.4	2.0	2.1	3.4	4.5	..	2.9	1.6
Very remote	±	3.3	..	3.8	3.8	5.8	np	..	2.6	2.3
Total	±	0.6	0.5	0.8	0.8	1.1	1.1	1.1	2.3	0.6
All students										
Metropolitan	±	0.6	0.5	0.9	0.9	1.3	1.7	1.1	..	0.6
Provincial	±	0.9	0.7	1.2	1.4	1.6	1.4	np	3.2	0.9
Remote	±	3.8	3.2	3.3	3.3	3.8	5.5	..	6.7	2.3
Very remote	±	9.9	..	4.2	6.1	12.7	np	..	8.9	5.3
Total	±	0.6	0.5	1.0	1.0	1.2	1.3	1.2	5.2	0.7

Table 4A.4.51 Proportion of year 3 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2011 (per cent) (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>
--	-------------	------------	------------	------------	-----------	-----------	------------	------------	-----------	-------------

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

(b) The method used to identify Indigenous students varies between jurisdictions.

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

Source: MCEECDYA (2011 and unpublished) *2011 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.52

Table 4A.4.52 **Proportion of year 5 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2011 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	81.3	86.5	73.5	69.0	74.3	81.8	85.7	..	76.7
Provincial	%	76.9	80.3	69.9	65.3	66.5	80.4	np	66.9	73.4
Remote	%	60.7	np	46.0	47.1	np	np	..	47.0	49.4
Very remote	%	46.4	..	46.2	32.3	42.5	np	..	10.8	26.4
Total	%	77.8	83.1	68.0	55.0	67.4	81.1	86.0	28.5	66.4
Non– Indigenous students										
Metropolitan	%	94.0	94.9	91.3	92.9	91.6	91.5	94.7	..	93.4
Provincial	%	93.1	93.9	88.5	90.7	90.1	90.3	np	87.8	91.6
Remote	%	90.8	95.4	87.7	90.6	87.1	90.5	..	92.8	89.7
Very remote	%	96.1	..	85.3	84.9	88.7	np	..	92.3	86.6
Total	%	93.8	94.7	90.4	92.2	91.1	90.8	94.7	89.1	92.9
All students										
Metropolitan	%	93.7	94.7	90.2	92.0	91.0	90.7	94.5	..	92.9
Provincial	%	91.5	93.4	86.6	88.8	88.8	89.7	np	84.0	90.1
Remote	%	80.6	95.4	77.5	81.2	86.2	88.7	..	74.6	80.2
Very remote	%	73.7	..	63.6	56.0	67.4	np	..	19.2	47.0
Total	%	93.1	94.3	88.6	89.7	90.1	90.0	94.5	61.8	91.5
Within year 95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	2.4	3.7	3.2	5.1	5.4	7.5	9.0	..	1.8
Provincial	±	2.6	4.3	3.8	5.7	10.1	5.0	np	7.4	1.8
Remote	±	10.9	np	10.3	9.5	np	np	..	11.6	5.8
Very remote	±	22.3	..	7.0	5.8	15.9	np	..	5.1	4.3
Total	±	1.9	3.0	2.4	3.6	5.3	4.3	8.1	6.2	1.7
Non– Indigenous students										
Metropolitan	±	0.4	0.5	0.7	0.7	1.2	2.2	1.2	..	0.3
Provincial	±	0.6	0.7	1.0	1.3	1.5	1.7	np	3.0	0.4
Remote	±	4.0	7.2	3.8	2.5	4.5	13.5	..	2.8	1.6
Very remote	±	9.2	..	4.8	6.2	8.7	np	..	9.0	3.5
Total	±	0.4	0.4	0.6	0.6	1.0	1.3	1.2	2.4	0.2
All students										
Metropolitan	±	0.4	0.5	0.8	0.8	1.2	2.2	1.3	..	0.3
Provincial	±	0.7	0.8	1.1	1.5	1.6	1.7	np	3.8	0.5
Remote	±	6.5	7.0	6.2	5.0	4.8	12.7	..	9.5	2.9
Very remote	±	23.3	..	7.4	9.5	12.0	np	..	11.6	6.3
Total	±	0.4	0.4	0.7	0.8	1.0	1.3	1.3	7.1	0.3

TABLE 4A.4.52

Table 4A.4.52 **Proportion of year 5 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2011 (per cent) (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>
Across years 95 per cent confidence intervals (2011 equated to 2010)										
Indigenous students										
Metropolitan	±	3.5	3.9	4.4	6.2	6.4	7.9	9.1	..	3.3
Provincial	±	3.8	4.8	5.2	6.5	10.7	5.5	np	8.2	3.5
Remote	±	11.9	np	11.2	10.3	np	np	..	12.2	7.0
Very remote	±	22.8	..	7.8	6.8	16.3	np	..	5.3	5.0
Total	±	3.3	3.4	4.1	5.0	6.3	4.9	8.3	6.6	3.4
Non- Indigenous students										
Metropolitan	±	1.0	0.8	1.4	1.3	1.6	2.5	1.3	..	1.0
Provincial	±	1.2	1.1	1.9	1.9	2.1	2.1	np	3.5	1.3
Remote	±	4.5	7.2	4.3	2.9	4.9	13.7	..	3.3	2.3
Very remote	±	9.3	..	5.4	6.4	8.9	np	..	9.1	3.9
Total	±	1.0	0.8	1.5	1.3	1.5	1.8	1.3	2.9	1.0
All students										
Metropolitan	±	1.0	0.8	1.6	1.4	1.7	2.6	1.4	..	1.0
Provincial	±	1.4	1.2	2.1	2.1	2.2	2.2	np	4.3	1.4
Remote	±	7.1	7.0	6.7	5.4	5.2	12.9	..	9.7	3.6
Very remote	±	23.5	..	8.0	9.9	12.2	np	..	11.7	6.7
Total	±	1.1	0.8	1.7	1.5	1.6	1.9	1.4	7.3	1.1
Across years 95 per cent confidence intervals (2011 equated to 2008)										
Indigenous students										
Metropolitan	±	3.5	3.9	4.4	6.2	6.4	7.9	9.1	..	3.3
Provincial	±	3.8	4.8	5.2	6.5	10.7	5.5	np	8.2	3.5
Remote	±	11.9	np	11.2	10.2	np	np	..	12.2	7.0
Very remote	±	22.8	..	7.8	6.8	16.3	np	..	5.3	5.0
Total	±	3.3	3.4	4.1	5.0	6.3	4.9	8.3	6.6	3.4
Non- Indigenous students										
Metropolitan	±	1.0	0.8	1.4	1.3	1.6	2.5	1.3	..	1.0
Provincial	±	1.2	1.1	1.9	1.9	2.1	2.1	np	3.5	1.3
Remote	±	4.5	7.2	4.3	2.9	4.9	13.6	..	3.3	2.3
Very remote	±	9.3	..	5.4	6.4	8.9	np	..	9.1	3.9
Total	±	1.0	0.8	1.5	1.3	1.5	1.8	1.3	2.9	1.0
All students										
Metropolitan	±	1.0	0.8	1.6	1.4	1.7	2.6	1.4	..	1.0
Provincial	±	1.4	1.2	2.1	2.1	2.2	2.2	np	4.3	1.4
Remote	±	7.1	7.0	6.7	5.4	5.2	12.9	..	9.7	3.6
Very remote	±	23.5	..	8.0	9.9	12.2	np	..	11.7	6.7
Total	±	1.1	0.8	1.7	1.5	1.6	1.9	1.4	7.3	1.1

Table 4A.4.52 **Proportion of year 5 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2011 (per cent) (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>
(a)	Exempt students were not assessed and are deemed not to have met the national minimum standard.									

(b) The method used to identify Indigenous students varies between jurisdictions.

np Not published. .. Not applicable.

Source: MCEECDYA (2011 and unpublished) *2011 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.53

Table 4A.4.53 **Proportion of year 5 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2011 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	85.8	87.6	77.3	68.9	74.8	81.1	87.6	..	79.8
Provincial	%	80.2	79.9	73.2	68.9	66.0	78.4	np	69.8	75.9
Remote	%	64.8	np	50.2	48.1	np	np	..	44.4	50.7
Very remote	%	54.0	..	54.1	34.2	27.9	np	..	11.4	28.4
Total	%	81.8	83.3	72.1	56.4	65.5	79.6	87.0	29.1	68.9
Non- Indigenous students										
Metropolitan	%	96.1	95.2	92.5	93.9	92.2	92.2	93.9	..	94.6
Provincial	%	94.3	93.2	89.8	90.9	89.6	90.3	np	88.4	92.1
Remote	%	92.6	92.1	92.0	90.9	87.0	90.5	..	89.1	90.5
Very remote	%	96.7	..	90.1	85.1	82.9	np	..	91.4	88.1
Total	%	95.7	94.7	91.7	93.0	91.4	91.1	93.9	88.7	93.9
All students										
Metropolitan	%	95.8	94.9	91.6	92.9	91.7	91.4	93.7	..	94.1
Provincial	%	92.9	92.6	88.2	89.3	88.3	89.4	np	84.8	90.7
Remote	%	83.1	91.9	81.8	81.7	85.8	88.4	..	71.4	81.1
Very remote	%	77.5	..	70.1	57.2	57.4	np	..	19.5	48.8
Total	%	95.0	94.4	90.2	90.5	90.3	90.3	93.7	61.7	92.5
Within year 95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	1.9	4.4	2.7	4.3	6.1	6.1	7.8	..	1.5
Provincial	±	2.4	5.1	3.7	6.5	8.3	5.9	np	8.0	1.9
Remote	±	9.9	np	13.4	9.8	np	np	..	10.7	6.1
Very remote	±	27.5	..	7.3	7.0	13.7	np	..	3.8	4.8
Total	±	1.7	3.1	2.3	4.0	5.5	4.3	7.3	6.2	1.8
Non- Indigenous students										
Metropolitan	±	0.3	0.4	0.6	0.6	1.2	1.9	1.3	..	0.2
Provincial	±	0.6	0.7	0.9	1.3	1.4	1.8	np	3.0	0.4
Remote	±	4.6	7.4	3.0	3.1	3.8	9.5	..	6.0	1.7
Very remote	±	6.9	..	4.8	5.4	7.2	np	..	9.2	3.1
Total	±	0.3	0.4	0.5	0.6	0.9	1.4	1.3	2.7	0.2
All students										
Metropolitan	±	0.3	0.5	0.7	0.7	1.2	1.9	1.4	..	0.2
Provincial	±	0.7	0.8	1.0	1.5	1.7	1.9	np	3.8	0.5
Remote	±	6.5	7.5	6.5	5.5	4.2	11.6	..	9.9	3.1
Very remote	±	22.7	..	6.8	9.5	13.8	np	..	11.4	6.4
Total	±	0.3	0.4	0.6	0.8	1.0	1.4	1.4	7.2	0.3

TABLE 4A.4.53

Table 4A.4.53 **Proportion of year 5 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2011 (per cent) (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>
Across years 95 per cent confidence intervals (2011 equated to 2010)										
Indigenous students										
Metropolitan	\pm
Provincial	\pm
Remote	\pm
Very remote	\pm
Total	\pm
Non– Indigenous students										
Metropolitan	\pm
Provincial	\pm
Remote	\pm
Very remote	\pm
Total	\pm
All students										
Metropolitan	\pm
Provincial	\pm
Remote	\pm
Very remote	\pm
Total	\pm
Across years 95 per cent confidence intervals (2011 equated to 2008)										
Indigenous students										
Metropolitan	\pm
Provincial	\pm
Remote	\pm
Very remote	\pm
Total	\pm
Non– Indigenous students										
Metropolitan	\pm
Provincial	\pm
Remote	\pm
Very remote	\pm
Total	\pm
All students										
Metropolitan	\pm
Provincial	\pm
Remote	\pm
Very remote	\pm
Total	\pm

Table 4A.4.53 Proportion of year 5 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2011 (per cent) (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>
--	-------------	------------	------------	------------	-----------	-----------	------------	------------	-----------	-------------

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

(b) The method used to identify Indigenous students varies between jurisdictions.

np Not published. .. Not applicable.

Source: MCEECDYA (2011 and unpublished) *2011 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.54

Table 4A.4.54 **Proportion of year 5 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2011 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	86.8	88.3	82.3	79.5	79.9	87.0	86.1	..	83.8
Provincial	%	82.6	84.3	78.4	75.4	74.8	86.6	np	78.6	80.6
Remote	%	64.5	np	61.8	63.1	np	np	..	60.9	62.8
Very remote	%	52.0	..	61.9	45.7	49.4	np	..	29.9	42.4
Total	%	83.4	86.1	77.8	67.0	74.2	86.9	86.0	45.2	75.2
Non– Indigenous students										
Metropolitan	%	96.2	96.1	95.2	95.7	94.1	94.7	95.6	..	95.7
Provincial	%	95.3	95.4	93.9	94.8	93.6	94.5	np	93.8	94.8
Remote	%	94.5	97.5	93.8	94.6	93.6	88.5	..	97.0	94.5
Very remote	%	94.8	..	92.3	91.1	92.6	np	..	96.8	92.4
Total	%	96.0	95.9	94.8	95.4	94.0	94.5	95.6	94.6	95.5
All students										
Metropolitan	%	95.9	95.8	94.4	95.1	93.6	94.1	95.4	..	95.3
Provincial	%	94.0	94.9	92.4	93.3	92.6	93.9	np	91.1	93.6
Remote	%	84.3	97.5	86.0	87.8	92.7	88.1	..	82.8	87.0
Very remote	%	75.5	..	75.4	66.2	72.5	np	..	37.0	59.6
Total	%	95.4	95.6	93.4	93.4	93.1	93.9	95.4	72.5	94.4
Within year 95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	1.8	3.7	2.6	4.5	4.7	6.2	8.1	..	1.3
Provincial	±	2.3	4.6	3.4	5.8	8.9	5.6	np	6.8	1.6
Remote	±	9.0	np	9.7	9.9	np	np	..	10.3	4.8
Very remote	±	27.2	..	8.3	6.8	14.9	np	..	6.8	4.9
Total	±	1.6	2.9	2.1	3.5	4.6	4.4	9.1	6.6	1.5
Non– Indigenous students										
Metropolitan	±	0.3	0.4	0.5	0.6	1.0	1.7	1.2	..	0.2
Provincial	±	0.5	0.6	0.7	0.9	1.3	1.2	np	2.5	0.3
Remote	±	3.3	4.0	2.4	2.0	3.3	14.4	..	1.8	1.1
Very remote	±	9.8	..	4.9	5.0	5.1	np	..	5.8	3.1
Total	±	0.3	0.3	0.4	0.5	0.8	1.0	1.2	1.9	0.2
All students										
Metropolitan	±	0.3	0.4	0.6	0.6	1.0	1.7	1.2	..	0.2
Provincial	±	0.6	0.7	0.8	1.2	1.4	1.2	np	3.2	0.3
Remote	±	5.6	4.0	4.7	4.2	3.2	13.1	..	7.3	2.2
Very remote	±	21.8	..	6.5	8.4	11.3	np	..	10.5	5.6
Total	±	0.3	0.4	0.5	0.6	0.8	1.0	1.3	6.2	0.2

TABLE 4A.4.54

Table 4A.4.54 **Proportion of year 5 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2011 (per cent) (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>
Across years 95 per cent confidence intervals (2011 equated to 2010)										
Indigenous students										
Metropolitan	±	2.9	4.1	3.9	5.9	5.8	6.4	8.3	..	3.0
Provincial	±	3.7	5.1	5.0	6.7	9.7	6.0	np	7.9	3.5
Remote	±	10.0	np	11.4	11.5	np	np	..	11.2	7.0
Very remote	±	27.6	..	9.8	8.5	16.6	np	..	8.4	7.1
Total	±	3.1	3.5	4.2	5.6	6.1	4.8	9.2	8.1	3.7
Non– Indigenous students										
Metropolitan	±	0.7	0.7	1.1	1.0	1.4	1.9	1.3	..	0.7
Provincial	±	1.0	0.9	1.5	1.5	1.8	1.7	np	2.8	1.0
Remote	±	3.7	4.0	3.0	2.4	3.6	14.4	..	1.9	1.7
Very remote	±	10.0	..	5.4	5.3	5.3	np	..	5.9	3.6
Total	±	0.7	0.6	1.1	1.0	1.3	1.5	1.3	2.2	0.8
All students										
Metropolitan	±	0.8	0.7	1.2	1.1	1.5	2.0	1.3	..	0.8
Provincial	±	1.2	1.0	1.7	1.8	2.0	1.8	np	3.6	1.2
Remote	±	6.1	4.0	5.4	4.7	3.5	13.1	..	7.6	3.1
Very remote	±	22.0	..	7.6	9.2	12.0	np	..	11.4	6.8
Total	±	0.8	0.7	1.4	1.3	1.5	1.6	1.3	6.7	1.0
Across years 95 per cent confidence intervals (2011 equated to 2008)										
Indigenous students										
Metropolitan	±	2.9	4.1	4.0	6.0	5.8	6.4	8.3	..	3.1
Provincial	±	3.7	5.1	5.0	6.8	9.7	6.0	np	7.9	3.6
Remote	±	10.0	np	11.4	11.5	np	np	..	11.2	7.0
Very remote	±	27.6	..	9.9	8.6	16.6	np	..	8.4	7.1
Total	±	3.2	3.5	4.2	5.7	6.1	4.8	9.2	8.2	3.8
Non– Indigenous students										
Metropolitan	±	0.7	0.7	1.1	1.0	1.4	1.9	1.3	..	0.8
Provincial	±	1.0	0.9	1.5	1.5	1.8	1.7	np	2.8	1.1
Remote	±	3.7	4.0	3.0	2.4	3.6	14.4	..	1.9	1.8
Very remote	±	10.0	..	5.4	5.3	5.3	np	..	5.9	3.6
Total	±	0.8	0.7	1.2	1.1	1.4	1.5	1.3	2.2	0.8
All students										
Metropolitan	±	0.8	0.7	1.2	1.1	1.5	2.0	1.3	..	0.8
Provincial	±	1.2	1.0	1.8	1.8	2.0	1.8	np	3.6	1.2
Remote	±	6.1	4.0	5.5	4.7	3.6	13.1	..	7.6	3.2
Very remote	±	22.0	..	7.6	9.2	12.0	np	..	11.5	6.8
Total	±	0.8	0.7	1.4	1.4	1.5	1.6	1.4	6.7	1.0

Table 4A.4.54 **Proportion of year 5 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2011 (per cent) (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>
--	-------------	------------	------------	------------	-----------	-----------	------------	------------	-----------	-------------

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

(b) The method used to identify Indigenous students varies between jurisdictions.

np Not published. .. Not applicable.

Source: MCEECDYA (2011 and unpublished) *2011 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.55

Table 4A.4.55 **Proportion of year 7 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2011 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	86.1	89.6	84.3	82.6	82.4	84.6	86.1	..	85.0
Provincial	%	81.3	86.2	82.4	80.3	75.6	86.4	..	76.7	81.8
Remote	%	63.8	np	65.7	71.5	81.0	np	..	49.9	63.4
Very remote	%	np	..	59.0	50.0	42.9	np	..	24.8	42.5
Total	%	82.6	87.8	79.9	72.6	76.1	85.7	86.1	42.9	77.1
Non– Indigenous students										
Metropolitan	%	95.6	96.2	95.7	96.5	95.1	93.5	97.1	..	95.9
Provincial	%	95.4	95.7	95.1	96.1	94.7	94.5	..	91.8	95.3
Remote	%	94.1	100.0	94.6	95.9	95.4	np	..	94.6	95.3
Very remote	%	95.9	..	92.9	92.5	93.8	np	..	93.3	93.2
Total	%	95.6	96.1	95.5	96.3	95.0	94.1	97.1	92.4	95.7
All students										
Metropolitan	%	95.4	96.0	95.1	95.9	94.7	92.6	96.8	..	95.5
Provincial	%	93.9	95.2	93.9	95.0	93.7	93.6	..	88.4	94.1
Remote	%	80.0	100.0	87.3	90.5	94.5	np	..	71.0	86.5
Very remote	%	80.0	..	73.8	67.3	69.1	np	..	31.7	59.7
Total	%	95.0	95.8	94.3	94.7	94.2	93.2	96.8	71.0	94.7
Within year 95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	2.2	4.6	2.3	3.7	5.0	9.0	6.9	..	1.3
Provincial	±	2.1	4.2	3.8	4.5	7.1	5.0	..	7.0	1.6
Remote	±	11.2	np	12.0	8.4	15.9	np	..	12.3	6.1
Very remote	±	np	..	7.4	7.0	17.0	np	..	6.6	5.1
Total	±	1.7	3.2	2.3	3.4	4.6	4.1	6.9	8.3	1.4
Non– Indigenous students										
Metropolitan	±	0.5	0.6	0.5	0.6	0.7	2.6	1.3	..	0.3
Provincial	±	0.6	0.7	0.6	0.8	1.1	1.7	..	4.6	0.3
Remote	±	4.0	–	1.6	1.8	2.8	np	..	4.7	1.0
Very remote	±	8.1	..	4.2	4.3	6.0	np	..	6.3	2.3
Total	±	0.4	0.5	0.4	0.5	0.6	1.5	1.3	3.7	0.2
All students										
Metropolitan	±	0.5	0.6	0.5	0.6	0.8	3.1	1.3	..	0.3
Provincial	±	0.7	0.7	0.7	1.0	1.2	1.7	..	5.0	0.4
Remote	±	8.0	–	5.0	3.3	3.2	np	..	14.4	3.3
Very remote	±	19.2	..	6.7	7.9	14.6	np	..	9.2	5.4
Total	±	0.4	0.5	0.5	0.6	0.7	1.6	1.3	8.4	0.3

TABLE 4A.4.55

Table 4A.4.55 **Proportion of year 7 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2011 (per cent) (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>
Across years 95 per cent confidence intervals (2011 equated to 2010)										
Indigenous students										
Metropolitan	\pm	3.0	4.9	3.3	4.5	5.6	9.2	7.1	..	2.5
Provincial	\pm	3.4	4.5	4.5	5.3	7.4	5.2	..	7.5	2.9
Remote	\pm	12.1	np	12.6	8.9	16.0	np	..	12.9	7.0
Very remote	\pm	np	..	9.1	8.2	18.1	np	..	7.3	6.6
Total	\pm	3.0	3.6	3.6	4.6	5.4	4.4	7.1	8.8	2.9
Non- Indigenous students										
Metropolitan	\pm	0.8	0.7	0.8	0.8	1.0	2.8	1.4	..	0.6
Provincial	\pm	1.0	0.9	1.0	1.0	1.4	1.9	..	4.8	0.8
Remote	\pm	4.3	–	2.3	1.9	3.0	np	..	4.9	1.4
Very remote	\pm	8.4	..	4.5	4.5	6.1	np	..	6.3	2.7
Total	\pm	0.8	0.7	0.8	0.7	1.0	1.7	1.4	3.9	0.7
All students										
Metropolitan	\pm	0.8	0.8	0.9	0.9	1.1	3.2	1.4	..	0.7
Provincial	\pm	1.2	1.0	1.2	1.2	1.5	1.9	..	5.2	0.9
Remote	\pm	8.4	–	5.4	3.5	3.4	np	..	14.5	3.7
Very remote	\pm	19.4	..	7.6	8.5	15.0	np	..	9.6	6.3
Total	\pm	0.9	0.7	1.0	0.9	1.1	1.9	1.4	8.5	0.8
Across years 95 per cent confidence intervals (2011 equated to 2008)										
Indigenous students										
Metropolitan	\pm	3.1	4.9	3.3	4.6	5.7	9.2	7.1	..	2.6
Provincial	\pm	3.5	4.5	4.5	5.3	7.4	5.2	..	7.5	3.0
Remote	\pm	12.2	np	12.6	8.9	16.0	np	..	12.9	7.1
Very remote	\pm	np	..	9.2	8.3	18.2	np	..	7.3	6.6
Total	\pm	3.0	3.7	3.6	4.6	5.4	4.4	7.1	8.9	3.0
Non- Indigenous students										
Metropolitan	\pm	0.8	0.7	0.8	0.8	1.1	2.8	1.4	..	0.7
Provincial	\pm	1.0	0.9	1.0	1.0	1.4	1.9	..	4.8	0.8
Remote	\pm	4.3	–	2.3	1.9	3.0	np	..	4.9	1.4
Very remote	\pm	8.4	..	4.5	4.5	6.1	np	..	6.3	2.7
Total	\pm	0.8	0.7	0.8	0.7	1.0	1.7	1.4	3.9	0.7
All students										
Metropolitan	\pm	0.9	0.8	0.9	0.9	1.1	3.2	1.4	..	0.7
Provincial	\pm	1.2	1.0	1.2	1.3	1.5	1.9	..	5.2	1.0
Remote	\pm	8.5	–	5.5	3.5	3.4	np	..	14.6	3.7
Very remote	\pm	19.4	..	7.6	8.6	15.0	np	..	9.6	6.3
Total	\pm	0.9	0.7	1.0	1.0	1.1	1.9	1.4	8.6	0.8

Table 4A.4.55 Proportion of year 7 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2011 (per cent) (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>
--	-------------	------------	------------	------------	-----------	-----------	------------	------------	-----------	-------------

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

(b) The method used to identify Indigenous students varies between jurisdictions.

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

Source: MCEECDYA (2011 and unpublished) *2011 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.56

Table 4A.4.56 **Proportion of year 7 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2011 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	78.6	77.6	79.6	72.6	72.4	66.4	69.3	..	77.2
Provincial	%	69.8	70.8	76.3	69.4	64.3	71.6	..	61.7	71.1
Remote	%	42.6	np	53.3	57.7	66.7	np	..	31.4	47.4
Very remote	%	np	..	51.4	35.6	21.3	np	..	7.8	28.4
Total	%	72.5	74.0	74.0	60.7	64.3	69.5	69.3	26.0	66.9
Non- Indigenous students										
Metropolitan	%	93.9	93.3	93.6	94.0	93.1	87.2	92.4	..	93.5
Provincial	%	90.4	88.4	91.7	92.6	90.4	85.4	..	85.0	90.1
Remote	%	87.5	96.7	89.4	92.1	91.5	np	..	85.5	90.2
Very remote	%	92.2	..	90.1	87.2	82.5	np	..	78.8	87.6
Total	%	93.0	92.1	93.0	93.5	92.4	86.1	92.4	84.8	92.6
All students										
Metropolitan	%	93.5	92.9	92.9	93.1	92.5	84.8	91.8	..	92.9
Provincial	%	88.2	87.7	90.2	90.9	89.0	84.1	..	79.8	88.4
Remote	%	66.5	95.5	80.3	84.6	89.8	np	..	57.7	78.5
Very remote	%	69.6	..	68.2	56.6	52.8	np	..	14.1	48.2
Total	%	92.1	91.6	91.6	91.3	91.2	84.3	91.8	59.2	91.1
Within year 95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	2.7	5.4	2.8	4.3	6.2	11.6	11.6	..	1.6
Provincial	±	3.5	4.6	3.8	7.6	8.9	6.5	..	9.3	2.0
Remote	±	13.7	np	13.4	10.6	16.4	np	..	9.7	6.4
Very remote	±	np	..	10.0	8.1	13.9	np	..	2.9	5.4
Total	±	2.3	3.7	2.5	4.1	5.5	6.3	11.6	7.5	1.6
Non- Indigenous students										
Metropolitan	±	0.6	0.7	0.5	0.7	0.9	4.4	2.4	..	0.3
Provincial	±	1.0	1.3	0.7	1.0	1.5	3.2	..	6.1	0.5
Remote	±	6.4	4.9	2.4	2.3	3.6	np	..	6.9	1.5
Very remote	±	10.0	..	5.1	6.9	10.1	np	..	7.4	3.8
Total	±	0.5	0.7	0.4	0.6	0.8	2.6	2.4	5.0	0.3
All students										
Metropolitan	±	0.6	0.7	0.6	0.8	1.0	5.4	2.5	..	0.3
Provincial	±	1.2	1.4	0.9	1.3	1.7	3.3	..	6.7	0.6
Remote	±	12.3	6.3	6.3	4.5	4.0	np	..	16.0	4.2
Very remote	±	27.1	..	8.4	10.0	18.2	np	..	7.1	6.3
Total	±	0.6	0.7	0.5	0.9	0.9	3.0	2.5	9.4	0.3

TABLE 4A.4.56

Table 4A.4.56 **Proportion of year 7 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2011 (per cent) (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>
Across years 95 per cent confidence intervals (2011 equated to 2010)										
Indigenous students										
Metropolitan	±
Provincial	±
Remote	±
Very remote	±
Total	±
Non– Indigenous students										
Metropolitan	±
Provincial	±
Remote	±
Very remote	±
Total	±
All students										
Metropolitan	±
Provincial	±
Remote	±
Very remote	±
Total	±
Across years 95 per cent confidence intervals (2011 equated to 2008)										
Indigenous students										
Metropolitan	±
Provincial	±
Remote	±
Very remote	±
Total	±
Non– Indigenous students										
Metropolitan	±
Provincial	±
Remote	±
Very remote	±
Total	±
All students										
Metropolitan	±
Provincial	±
Remote	±
Very remote	±
Total	±

Table 4A.4.56 **Proportion of year 7 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2011 (per cent) (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>
--	-------------	------------	------------	------------	-----------	-----------	------------	------------	-----------	-------------

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

(b) The method used to identify Indigenous students varies between jurisdictions.

np Not published. .. Not applicable.

Source: MCEECDYA (2011 and unpublished) *2011 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.57

Table 4A.4.57 **Proportion of year 7 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2011 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	84.4	88.1	85.4	83.2	81.7	79.0	79.6	..	84.5
Provincial	%	78.9	84.7	83.4	82.0	77.3	85.9	..	79.4	81.3
Remote	%	61.9	np	62.5	70.4	73.8	np	..	50.1	61.7
Very remote	%	np	..	59.0	46.5	47.8	np	..	25.2	41.6
Total	%	80.5	86.3	80.7	72.2	76.4	83.2	79.6	43.8	76.5
Non– Indigenous students										
Metropolitan	%	95.3	96.2	95.9	96.5	94.8	93.1	96.1	..	95.7
Provincial	%	94.4	95.7	95.4	96.2	94.6	94.3	..	93.0	95.1
Remote	%	91.4	100.0	94.4	95.7	94.8	np	..	94.5	94.9
Very remote	%	93.1	..	93.5	91.9	96.3	np	..	94.8	93.4
Total	%	95.1	96.1	95.7	96.3	94.7	93.8	96.1	93.3	95.5
All students										
Metropolitan	%	95.0	96.0	95.3	95.9	94.3	91.7	95.7	..	95.3
Provincial	%	92.8	95.2	94.3	95.1	93.7	93.4	..	89.6	93.9
Remote	%	77.4	100.0	86.4	90.3	93.5	np	..	71.1	85.8
Very remote	%	71.5	..	74.0	65.1	72.1	np	..	31.4	58.9
Total	%	94.4	95.8	94.6	94.7	93.9	92.6	95.7	71.7	94.5
Within year 95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	2.2	4.8	2.3	3.5	5.3	10.4	8.3	..	1.3
Provincial	±	2.4	4.1	3.2	4.2	7.1	4.5	..	6.0	1.5
Remote	±	9.8	np	11.1	8.9	17.5	np	..	12.3	5.4
Very remote	±	np	..	8.3	7.4	18.1	np	..	6.0	4.7
Total	±	1.7	3.3	2.2	3.6	4.8	5.1	8.3	8.4	1.4
Non– Indigenous students										
Metropolitan	±	0.5	0.5	0.5	0.5	0.8	2.4	1.5	..	0.3
Provincial	±	0.6	0.7	0.6	0.7	1.0	1.7	..	4.0	0.3
Remote	±	5.0	–	2.0	1.7	3.3	np	..	4.2	1.2
Very remote	±	6.7	..	4.6	4.5	5.1	np	..	5.9	2.6
Total	±	0.4	0.4	0.4	0.4	0.7	1.5	1.5	3.2	0.2
All students										
Metropolitan	±	0.5	0.6	0.5	0.6	0.9	3.2	1.5	..	0.3
Provincial	±	0.8	0.8	0.7	0.9	1.2	1.8	..	4.3	0.4
Remote	±	8.8	–	5.0	3.6	4.0	np	..	13.8	3.2
Very remote	±	23.5	..	7.0	8.7	14.5	np	..	8.8	5.4
Total	±	0.5	0.5	0.4	0.6	0.7	1.7	1.5	8.3	0.2

TABLE 4A.4.57

Table 4A.4.57 **Proportion of year 7 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2011 (per cent) (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>
Across years 95 per cent confidence intervals (2011 equated to 2010)										
Indigenous students										
Metropolitan	±	3.1	5.0	3.3	4.3	5.7	10.7	8.6	..	2.6
Provincial	±	3.6	4.4	3.9	4.9	7.3	5.0	..	6.6	2.8
Remote	±	10.5	np	11.7	9.3	18.2	np	..	12.9	6.4
Very remote	±	np	..	9.4	8.4	18.7	np	..	6.7	6.0
Total	±	3.1	3.7	3.4	4.6	5.3	5.5	8.6	9.0	2.9
Non– Indigenous students										
Metropolitan	±	0.9	0.7	0.7	0.7	1.1	2.6	1.5	..	0.6
Provincial	±	1.1	1.0	0.9	1.0	1.3	1.9	..	4.2	0.8
Remote	±	5.3	–	2.3	1.8	3.4	np	..	4.4	1.5
Very remote	±	7.1	..	4.9	4.6	5.3	np	..	5.9	2.9
Total	±	0.9	0.7	0.7	0.7	1.0	1.7	1.5	3.4	0.7
All students										
Metropolitan	±	0.9	0.8	0.8	0.8	1.1	3.3	1.6	..	0.7
Provincial	±	1.4	1.0	1.1	1.2	1.4	2.0	..	4.5	1.0
Remote	±	9.2	–	5.3	3.8	4.1	np	..	13.9	3.6
Very remote	±	23.8	..	7.7	9.1	14.8	np	..	9.3	6.1
Total	±	0.9	0.7	0.9	0.9	1.1	2.0	1.6	8.5	0.8
Across years 95 per cent confidence intervals (2011 equated to 2008)										
Indigenous students										
Metropolitan	±	3.1	5.0	3.3	4.3	5.7	10.7	8.6	..	2.5
Provincial	±	3.6	4.4	3.9	4.9	7.3	5.0	..	6.6	2.8
Remote	±	10.5	np	11.7	9.3	18.2	np	..	12.9	6.4
Very remote	±	np	..	9.4	8.3	18.7	np	..	6.7	6.0
Total	±	3.1	3.7	3.4	4.6	5.3	5.5	8.6	9.0	2.9
Non– Indigenous students										
Metropolitan	±	0.9	0.7	0.7	0.7	1.1	2.6	1.5	..	0.6
Provincial	±	1.1	0.9	0.9	1.0	1.3	1.9	..	4.2	0.8
Remote	±	5.3	–	2.3	1.8	3.4	np	..	4.4	1.4
Very remote	±	7.1	..	4.9	4.6	5.3	np	..	5.9	2.9
Total	±	0.8	0.7	0.7	0.7	1.0	1.7	1.5	3.4	0.7
All students										
Metropolitan	±	0.9	0.8	0.8	0.8	1.1	3.3	1.6	..	0.7
Provincial	±	1.3	1.0	1.1	1.2	1.4	2.0	..	4.5	1.0
Remote	±	9.2	–	5.3	3.8	4.1	np	..	13.9	3.6
Very remote	±	23.8	..	7.7	9.0	14.8	np	..	9.3	6.1
Total	±	0.9	0.7	0.9	0.9	1.1	2.0	1.6	8.5	0.8

Table 4A.4.57 Proportion of year 7 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2011 (per cent) (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>
--	-------------	------------	------------	------------	-----------	-----------	------------	------------	-----------	-------------

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

(b) The method used to identify Indigenous students varies between jurisdictions.

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

Source: MCEECDYA (2011 and unpublished) *2011 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.58

Table 4A.4.58 **Proportion of year 9 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2011 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	81.2	83.5	75.7	73.1	75.6	80.6	89.0	..	78.4
Provincial	%	76.4	83.0	72.8	66.9	70.2	83.7	..	67.3	75.0
Remote	%	64.1	np	58.1	57.2	np	np	..	42.3	54.6
Very remote	%	np	..	47.5	41.7	30.6	np	..	13.4	29.3
Total	%	77.9	83.2	72.1	63.9	69.1	82.2	89.0	37.2	71.9
Non- Indigenous students										
Metropolitan	%	93.7	94.4	93.4	93.0	92.5	92.5	94.6	..	93.7
Provincial	%	93.7	93.9	92.5	91.7	92.2	91.4	..	88.3	93.0
Remote	%	90.4	95.9	89.6	88.7	94.0	87.7	..	94.1	91.5
Very remote	%	95.9	..	88.9	86.8	93.5	np	..	85.4	89.5
Total	%	93.7	94.2	93.1	92.6	92.5	91.9	94.6	89.3	93.5
All students										
Metropolitan	%	93.4	94.2	92.4	92.4	92.0	91.0	94.4	..	93.2
Provincial	%	91.9	93.5	90.7	90.0	91.1	90.3	..	83.1	91.5
Remote	%	78.7	95.6	81.0	81.7	92.1	83.0	..	72.2	82.1
Very remote	%	65.1	..	66.0	61.9	64.3	np	..	22.5	50.5
Total	%	93.0	94.0	91.6	90.9	91.6	90.6	94.4	69.1	92.4
Within year 95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	2.4	5.2	3.9	6.2	7.0	7.8	8.0	..	2.0
Provincial	±	2.7	4.3	4.3	8.7	8.8	6.6	..	9.6	2.3
Remote	±	11.8	np	17.1	10.1	np	np	..	15.1	8.0
Very remote	±	np	..	11.2	11.6	19.3	np	..	5.3	6.8
Total	±	1.9	2.9	3.0	4.6	5.8	5.3	8.0	9.1	1.6
Non- Indigenous students										
Metropolitan	±	0.7	0.7	0.8	1.4	1.8	2.7	1.8	..	0.4
Provincial	±	0.7	0.9	0.9	2.2	1.7	2.2	..	6.3	0.4
Remote	±	5.6	6.0	3.8	4.5	3.5	10.6	..	4.3	1.9
Very remote	±	5.1	..	4.8	8.1	6.9	np	..	5.8	3.1
Total	±	0.5	0.6	0.6	1.2	1.4	1.7	1.8	5.1	0.3
All students										
Metropolitan	±	0.7	0.7	1.0	1.5	1.9	3.3	1.9	..	0.4
Provincial	±	0.8	0.9	1.1	2.7	2.0	2.6	..	6.1	0.5
Remote	±	9.7	6.1	8.3	6.3	4.1	10.6	..	15.6	4.2
Very remote	±	31.0	..	11.6	12.6	20.6	np	..	11.8	8.0
Total	±	0.6	0.6	0.8	1.3	1.4	2.1	1.9	8.1	0.3

TABLE 4A.4.58

Table 4A.4.58 **Proportion of year 9 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2011 (per cent) (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>
Across years 95 per cent confidence intervals (2011 equated to 2010)										
Indigenous students										
Metropolitan	±	3.4	5.6	4.9	6.8	7.6	8.0	8.5	..	3.3
Provincial	±	4.1	5.0	5.5	9.4	9.2	7.0	..	10.0	3.8
Remote	±	12.3	np	17.4	10.6	np	np	..	15.5	8.7
Very remote	±	np	..	11.9	12.0	19.5	np	..	5.9	7.4
Total	±	3.4	3.7	4.4	5.6	6.4	5.7	8.5	9.5	3.3
Non- Indigenous students										
Metropolitan	±	1.2	1.1	1.3	1.7	2.1	2.9	2.0	..	1.0
Provincial	±	1.2	1.3	1.5	2.6	2.1	2.6	..	6.5	1.2
Remote	±	6.1	6.1	4.4	4.7	3.7	10.8	..	4.8	2.4
Very remote	±	5.2	..	5.5	8.3	7.0	np	..	6.0	3.6
Total	±	1.1	1.0	1.3	1.6	1.7	2.1	2.0	5.3	1.0
All students										
Metropolitan	±	1.2	1.1	1.5	1.8	2.2	3.5	2.1	..	1.1
Provincial	±	1.5	1.3	1.8	3.1	2.4	3.0	..	6.3	1.4
Remote	±	10.1	6.2	8.7	6.6	4.3	10.9	..	15.7	4.6
Very remote	±	31.1	..	12.0	12.8	20.7	np	..	12.0	8.4
Total	±	1.2	1.0	1.5	1.8	1.8	2.5	2.1	8.3	1.1
Across years 95 per cent confidence intervals (2011 equated to 2008)										
Indigenous students										
Metropolitan	±	3.4	5.6	5.0	6.9	7.6	8.1	8.5	..	3.4
Provincial	±	4.3	5.1	5.6	9.5	9.3	7.0	..	10.0	3.9
Remote	±	12.4	np	17.5	10.6	np	np	..	15.5	8.7
Very remote	±	np	..	12.0	12.1	19.5	np	..	5.9	7.5
Total	±	3.5	3.7	4.5	5.7	6.5	5.7	8.5	9.5	3.4
Non- Indigenous students										
Metropolitan	±	1.2	1.1	1.4	1.7	2.1	2.9	2.0	..	1.1
Provincial	±	1.3	1.3	1.6	2.6	2.2	2.6	..	6.6	1.3
Remote	±	6.1	6.1	4.5	4.8	3.7	10.9	..	4.8	2.5
Very remote	±	5.2	..	5.5	8.3	7.0	np	..	6.0	3.6
Total	±	1.2	1.0	1.3	1.6	1.8	2.2	2.0	5.4	1.1
All students										
Metropolitan	±	1.3	1.1	1.5	1.8	2.2	3.5	2.1	..	1.1
Provincial	±	1.6	1.4	1.9	3.1	2.5	3.0	..	6.3	1.4
Remote	±	10.2	6.2	8.7	6.6	4.3	10.9	..	15.7	4.6
Very remote	±	31.1	..	12.1	12.9	20.7	np	..	12.1	8.4
Total	±	1.3	1.1	1.5	1.8	1.9	2.5	2.1	8.4	1.2

Table 4A.4.58 **Proportion of year 9 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2011 (per cent) (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>
(a)	Exempt students were not assessed and are deemed not to have met the national minimum standard.									

(b) The method used to identify Indigenous students varies between jurisdictions.

np Not published. .. Not applicable.

Source: MCEECDYA (2011 and unpublished) *2011 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.59

Table 4A.4.59 **Proportion of year 9 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2011 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	62.0	71.0	66.7	57.1	53.6	54.1	62.7	..	63.4
Provincial	%	52.5	62.7	59.2	45.2	47.8	64.2	..	44.0	55.0
Remote	%	30.0	np	39.1	40.1	np	np	..	24.1	33.8
Very remote	%	np	..	35.4	33.3	25.3	np	..	6.7	20.6
Total	%	55.9	66.7	60.8	47.4	48.7	60.0	62.7	22.5	55.0
Non- Indigenous students										
Metropolitan	%	87.9	89.7	88.3	86.7	84.6	81.2	86.1	..	88.0
Provincial	%	81.1	82.7	83.9	82.0	79.7	78.1	..	79.3	82.0
Remote	%	68.6	91.5	76.5	76.6	81.4	64.1	..	82.0	78.6
Very remote	%	80.0	..	77.2	73.8	85.3	np	..	74.9	78.2
Total	%	86.3	88.0	86.9	85.4	83.3	79.5	86.1	79.6	86.4
All students										
Metropolitan	%	87.3	89.4	87.1	85.7	84.0	78.3	85.5	..	87.3
Provincial	%	78.3	82.0	81.6	79.2	78.2	76.1	..	71.3	79.8
Remote	%	51.2	91.5	66.3	68.5	79.5	57.4	..	57.3	67.3
Very remote	%	48.1	..	54.1	51.5	56.2	np	..	15.1	40.7
Total	%	84.9	87.5	85.0	83.1	82.2	77.0	85.5	57.5	84.8
Within year 95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	3.7	6.1	3.8	8.4	7.0	11.3	13.4	..	2.2
Provincial	±	3.6	7.4	5.0	11.0	10.9	9.0	..	9.4	2.5
Remote	±	11.8	np	14.1	8.2	np	np	..	10.2	6.0
Very remote	±	np	..	12.7	11.7	19.7	np	..	4.2	6.4
Total	±	2.5	4.6	3.1	5.2	6.1	6.8	13.4	6.7	1.7
Non- Indigenous students										
Metropolitan	±	1.0	1.0	1.2	2.0	2.9	6.1	3.3	..	0.6
Provincial	±	1.6	1.8	1.4	3.8	2.9	3.9	..	7.3	0.9
Remote	±	9.0	11.2	7.0	6.3	5.6	8.7	..	7.7	3.3
Very remote	±	14.1	..	6.6	9.4	10.3	np	..	12.3	4.0
Total	±	0.9	0.9	1.0	1.7	2.2	3.5	3.3	5.8	0.5
All students										
Metropolitan	±	1.1	1.0	1.3	2.1	3.0	7.1	3.4	..	0.6
Provincial	±	1.8	1.9	1.7	4.6	3.3	4.2	..	7.2	1.0
Remote	±	10.9	11.1	10.7	8.2	7.3	9.7	..	17.8	5.3
Very remote	±	31.8	..	12.2	12.7	20.4	np	..	12.7	8.0
Total	±	1.0	0.9	1.1	2.0	2.4	3.9	3.4	8.5	0.6

TABLE 4A.4.59

Table 4A.4.59 **Proportion of year 9 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2011 (per cent) (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>
Across years 95 per cent confidence intervals (2011 equated to 2010)										
Indigenous students										
Metropolitan	\pm
Provincial	\pm
Remote	\pm
Very remote	\pm
Total	\pm
Non– Indigenous students										
Metropolitan	\pm
Provincial	\pm
Remote	\pm
Very remote	\pm
Total	\pm
All students										
Metropolitan	\pm
Provincial	\pm
Remote	\pm
Very remote	\pm
Total	\pm
Across years 95 per cent confidence intervals (2011 equated to 2008)										
Indigenous students										
Metropolitan	\pm
Provincial	\pm
Remote	\pm
Very remote	\pm
Total	\pm
Non– Indigenous students										
Metropolitan	\pm
Provincial	\pm
Remote	\pm
Very remote	\pm
Total	\pm
All students										
Metropolitan	\pm
Provincial	\pm
Remote	\pm
Very remote	\pm
Total	\pm

Table 4A.4.59 **Proportion of year 9 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2011 (per cent) (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>
--	-------------	------------	------------	------------	-----------	-----------	------------	------------	-----------	-------------

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

(b) The method used to identify Indigenous students varies between jurisdictions.

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

Source: MCEECDYA (2011 and unpublished) *2011 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.60

Table 4A.4.60 **Proportion of year 9 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2011 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	79.4	81.8	78.6	74.3	73.5	74.9	83.0	..	78.4
Provincial	%	72.6	78.9	74.9	71.6	69.2	83.9	..	66.5	73.9
Remote	%	57.1	np	60.2	64.7	np	np	..	52.9	58.9
Very remote	%	np	..	47.8	45.1	36.2	np	..	20.3	33.5
Total	%	74.9	80.3	74.5	67.3	68.2	80.3	83.0	42.4	72.0
Non– Indigenous students										
Metropolitan	%	94.2	95.1	94.5	93.9	92.8	92.1	94.9	..	94.4
Provincial	%	93.1	94.1	93.7	93.3	92.1	92.1	..	90.6	93.4
Remote	%	87.7	95.6	90.7	90.0	92.6	92.8	..	96.3	91.9
Very remote	%	88.8	..	91.5	84.4	94.4	np	..	90.1	90.3
Total	%	93.9	94.8	94.2	93.6	92.6	92.1	94.9	91.7	94.1
All students										
Metropolitan	%	93.8	94.9	93.6	93.2	92.3	90.4	94.6	..	93.9
Provincial	%	91.1	93.6	92.0	91.7	91.0	91.2	..	85.0	91.8
Remote	%	74.3	95.6	82.4	84.4	90.8	90.4	..	77.4	83.5
Very remote	%	61.5	..	67.4	62.7	66.3	np	..	29.1	53.4
Total	%	93.0	94.6	92.8	92.1	91.7	90.9	94.6	72.6	93.0
Within year 95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	3.0	5.8	3.2	7.3	6.7	9.7	8.2	..	2.1
Provincial	±	3.2	3.9	4.0	9.3	9.7	5.4	..	8.3	1.9
Remote	±	15.5	np	16.3	10.4	np	np	..	13.5	7.2
Very remote	±	np	..	10.6	12.8	16.6	np	..	6.9	6.5
Total	±	2.2	3.8	2.7	5.1	5.6	5.4	8.2	8.6	1.6
Non– Indigenous students										
Metropolitan	±	0.6	0.7	0.7	1.3	1.8	2.4	1.7	..	0.4
Provincial	±	0.8	0.9	0.8	1.8	1.8	2.4	..	5.8	0.5
Remote	±	6.7	6.0	3.5	3.8	3.9	4.6	..	4.1	1.8
Very remote	±	7.7	..	4.0	8.3	5.6	np	..	8.4	3.1
Total	±	0.5	0.6	0.5	1.1	1.4	1.8	1.7	4.7	0.3
All students										
Metropolitan	±	0.6	0.7	0.8	1.4	1.9	3.1	1.8	..	0.4
Provincial	±	1.0	0.9	1.1	2.4	2.2	2.5	..	5.8	0.6
Remote	±	11.7	6.0	7.3	5.7	4.1	2.6	..	13.9	3.8
Very remote	±	29.7	..	11.2	12.4	19.5	np	..	12.3	7.7
Total	±	0.6	0.6	0.7	1.2	1.5	2.0	1.8	7.7	0.3

TABLE 4A.4.60

Table 4A.4.60 **Proportion of year 9 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2011 (per cent) (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>
Across years 95 per cent confidence intervals (2011 equated to 2010)										
Indigenous students										
Metropolitan	±	4.0	6.2	4.2	8.0	7.3	10.1	8.5	..	3.3
Provincial	±	4.3	4.5	5.2	9.8	10.2	5.8	..	8.9	3.5
Remote	±	16.0	np	16.9	11.2	np	np	..	14.4	8.5
Very remote	±	np	..	11.4	13.3	17.1	np	..	7.4	7.3
Total	±	3.5	4.4	4.1	6.0	6.4	5.8	8.5	9.2	3.3
Non– Indigenous students										
Metropolitan	±	1.0	0.9	1.1	1.6	2.1	2.7	1.8	..	0.9
Provincial	±	1.4	1.2	1.3	2.2	2.3	2.7	..	5.9	1.2
Remote	±	6.9	6.1	3.9	4.1	4.1	4.7	..	4.3	2.3
Very remote	±	8.3	..	4.2	8.5	5.6	np	..	8.8	3.4
Total	±	1.0	0.9	1.1	1.4	1.8	2.1	1.8	4.9	0.9
All students										
Metropolitan	±	1.1	0.9	1.2	1.7	2.2	3.4	1.9	..	0.9
Provincial	±	1.7	1.3	1.6	2.7	2.7	2.9	..	6.0	1.3
Remote	±	12.0	6.0	7.7	6.0	4.3	2.9	..	14.2	4.3
Very remote	±	29.8	..	11.6	12.6	19.6	np	..	12.6	8.1
Total	±	1.1	0.9	1.3	1.7	1.9	2.4	1.9	8.0	1.0
Across years 95 per cent confidence intervals (2011 equated to 2008)										
Indigenous students										
Metropolitan	±	4.1	6.3	4.3	8.1	7.4	10.1	8.5	..	3.5
Provincial	±	4.5	4.6	5.4	9.9	10.3	5.8	..	9.0	3.7
Remote	±	16.1	np	17.0	11.3	np	np	..	14.6	8.6
Very remote	±	np	..	11.6	13.4	17.2	np	..	7.5	7.4
Total	±	3.7	4.5	4.3	6.2	6.5	5.9	8.5	9.3	3.5
Non– Indigenous students										
Metropolitan	±	1.1	1.0	1.1	1.6	2.1	2.8	1.8	..	0.9
Provincial	±	1.4	1.3	1.4	2.2	2.3	2.7	..	5.9	1.2
Remote	±	7.0	6.1	4.0	4.1	4.1	4.7	..	4.4	2.3
Very remote	±	8.4	..	4.3	8.5	5.6	np	..	8.8	3.5
Total	±	1.1	0.9	1.1	1.5	1.8	2.2	1.8	4.9	1.0
All students										
Metropolitan	±	1.1	1.0	1.3	1.8	2.2	3.4	2.0	..	1.0
Provincial	±	1.7	1.3	1.7	2.8	2.7	2.9	..	6.1	1.4
Remote	±	12.1	6.0	7.8	6.1	4.3	3.0	..	14.2	4.4
Very remote	±	29.9	..	11.7	12.7	19.6	np	..	12.7	8.2
Total	±	1.2	1.0	1.3	1.7	1.9	2.5	2.0	8.0	1.1

Table 4A.4.60 **Proportion of year 9 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2011 (per cent) (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>
--	-------------	------------	------------	------------	-----------	-----------	------------	------------	-----------	-------------

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

(b) The method used to identify Indigenous students varies between jurisdictions.

np Not published. .. Not applicable.

Source: MCEECDYA (2011 and unpublished) *2011 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.61

Table 4A.4.61 **Proportion of year 3 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2010 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	87.8	87.1	79.3	76.2	81.7	85.7	82.3	..	83.1
Provincial	%	85.2	86.9	81.3	70.0	70.6	88.7	np	72.1	81.5
Remote	%	77.1	np	70.4	63.7	np	np	..	56.5	65.6
Very remote	%	48.1	..	63.8	54.7	61.3	np	..	28.5	43.9
Total	%	85.5	87.0	77.4	67.4	74.9	87.7	83.0	43.0	75.1
Non– Indigenous students										
Metropolitan	%	95.9	96.1	93.9	94.3	94.1	94.3	96.0	..	95.3
Provincial	%	95.0	95.4	91.7	93.0	93.6	94.6	np	90.2	94.1
Remote	%	94.5	96.1	93.0	92.4	92.0	89.3	..	92.4	92.6
Very remote	%	93.7	..	90.5	91.0	83.7	np	..	91.2	90.1
Total	%	95.7	95.9	93.2	93.9	93.9	94.3	96.0	90.7	95.0
All students										
Metropolitan	%	95.7	95.6	93.1	93.3	93.8	93.7	95.7	..	94.9
Provincial	%	94.1	94.7	90.8	91.0	92.4	94.1	np	87.2	93.1
Remote	%	87.6	96.1	87.3	85.3	91.3	89.5	..	76.8	85.6
Very remote	%	71.3	..	74.7	69.2	72.6	np	..	36.5	58.6
Total	%	95.3	95.4	92.1	91.7	93.2	93.8	95.7	69.7	93.9
Within year 95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	2.0	3.5	3.5	4.7	5.5	8.4	9.2	..	1.6
Provincial	±	2.4	3.5	3.1	6.1	7.1	5.5	np	7.6	1.8
Remote	±	11.2	np	9.4	9.2	np	np	..	9.4	5.1
Very remote	±	16.7	..	8.4	7.4	16.3	np	..	6.9	5.5
Total	±	1.6	2.5	2.2	3.5	4.6	4.8	9.0	6.5	1.7
Non– Indigenous students										
Metropolitan	±	0.4	0.4	0.6	0.8	1.0	1.6	1.0	..	0.2
Provincial	±	0.6	0.6	1.0	1.0	1.4	1.2	np	2.5	0.4
Remote	±	3.1	6.5	2.7	2.5	3.1	11.0	..	4.5	1.4
Very remote	±	7.8	..	5.1	5.3	9.4	np	..	4.1	2.7
Total	±	0.3	0.3	0.5	0.6	0.8	1.0	1.1	2.1	0.2
All students										
Metropolitan	±	0.3	0.5	0.7	0.8	1.0	1.7	1.1	..	0.2
Provincial	±	0.6	0.6	1.0	1.3	1.5	1.1	np	3.1	0.4
Remote	±	6.6	6.5	4.1	4.3	3.8	10.7	..	8.6	2.4
Very remote	±	15.5	..	6.4	7.5	11.0	np	..	9.3	5.6
Total	±	0.3	0.4	0.6	0.7	0.8	1.0	1.1	5.9	0.2

TABLE 4A.4.61

Table 4A.4.61 **Proportion of year 3 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2010 (per cent) (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>
Across years 95 per cent confidence intervals (2010 equated to 2009)										
Indigenous students										
Metropolitan	±	2.7	3.7	4.8	5.7	6.0	8.8	9.6	..	3.0
Provincial	±	3.7	3.9	4.6	7.4	8.0	5.8	np	8.0	3.4
Remote	±	12.0	np	10.7	10.1	np	np	..	10.3	6.6
Very remote	±	17.0	..	10.0	9.3	17.6	np	..	8.0	7.1
Total	±	3.0	2.9	4.3	5.3	5.8	5.2	9.3	7.4	3.6
Non- Indigenous students										
Metropolitan	±	0.7	0.6	1.3	1.2	1.3	1.8	1.2	..	0.7
Provincial	±	1.1	0.9	1.9	1.8	1.9	1.6	np	3.0	1.1
Remote	±	3.3	6.5	3.1	3.0	3.5	11.1	..	4.7	2.0
Very remote	±	8.0	..	5.3	5.6	10.0	np	..	4.4	3.3
Total	±	0.8	0.6	1.4	1.2	1.3	1.4	1.2	2.6	0.8
All students										
Metropolitan	±	0.7	0.6	1.4	1.3	1.4	2.0	1.3	..	0.8
Provincial	±	1.3	0.9	2.0	2.2	2.0	1.6	np	3.6	1.3
Remote	±	7.0	6.5	4.7	4.9	4.1	10.9	..	8.9	3.2
Very remote	±	15.7	..	7.5	8.4	12.0	np	..	10.0	6.7
Total	±	0.8	0.6	1.6	1.5	1.4	1.5	1.3	6.4	0.9
Across years 95 per cent confidence intervals (2010 equated to 2008)										
Indigenous students										
Metropolitan	±	2.9	3.8	5.1	5.9	6.1	8.9	9.6	..	3.2
Provincial	±	4.0	4.0	4.9	7.7	8.2	5.9	np	8.1	3.7
Remote	±	12.2	np	10.9	10.3	np	np	..	10.6	6.9
Very remote	±	17.1	..	10.4	9.7	17.9	np	..	8.2	7.5
Total	±	3.3	3.0	4.7	5.7	6.0	5.3	9.4	7.7	3.9
Non- Indigenous students										
Metropolitan	±	0.8	0.6	1.4	1.3	1.4	1.8	1.2	..	0.8
Provincial	±	1.2	0.9	2.0	1.9	2.0	1.6	np	3.1	1.3
Remote	±	3.3	6.5	3.2	3.1	3.6	11.2	..	4.8	2.1
Very remote	±	8.1	..	5.4	5.6	10.1	np	..	4.5	3.4
Total	±	0.8	0.6	1.5	1.3	1.4	1.4	1.2	2.7	0.9
All students										
Metropolitan	±	0.8	0.7	1.5	1.4	1.5	2.0	1.3	..	0.9
Provincial	±	1.4	1.0	2.2	2.3	2.1	1.6	np	3.7	1.4
Remote	±	7.1	6.5	4.8	5.0	4.2	10.9	..	9.0	3.4
Very remote	±	15.7	..	7.7	8.6	12.2	np	..	10.1	6.9
Total	±	0.9	0.7	1.7	1.7	1.5	1.5	1.3	6.5	1.0

Table 4A.4.61 Proportion of year 3 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2010 (per cent) (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>
--	-------------	------------	------------	------------	-----------	-----------	------------	------------	-----------	-------------

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

(b) The method used to identify Indigenous students varies between jurisdictions.

.. Not applicable. **np** Not published.

Source: Australian Curriculum, Assessment and Reporting Authority (ACARA) (2010 and unpublished) *2010 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.62

Table 4A.4.62 **Proportion of year 3 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2010 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	91.7	91.2	83.6	81.7	86.9	89.9	84.5	..	87.4
Provincial	%	89.7	92.2	86.2	79.0	81.0	94.9	np	77.1	87.1
Remote	%	87.0	np	71.6	66.4	np	np	..	69.4	71.9
Very remote	%	64.2	..	64.4	47.8	49.0	np	..	26.5	41.2
Total	%	90.2	91.7	81.2	70.4	80.1	92.8	84.6	45.3	79.0
Non-Indigenous students										
Metropolitan	%	97.2	96.9	95.1	96.9	96.3	96.8	96.9	..	96.7
Provincial	%	96.9	96.7	93.8	96.5	96.6	97.0	np	93.9	96.2
Remote	%	96.8	97.8	96.0	96.8	96.2	95.5	..	95.6	96.3
Very remote	%	98.2	..	92.5	95.6	94.4	np	..	92.8	94.3
Total	%	97.1	96.8	94.8	96.8	96.3	96.9	96.9	94.2	96.6
All students										
Metropolitan	%	97.1	96.4	94.5	96.1	96.0	96.3	96.6	..	96.3
Provincial	%	96.2	96.1	93.1	94.9	95.8	96.8	np	91.0	95.4
Remote	%	92.9	97.8	89.9	89.4	95.2	94.6	..	84.4	90.1
Very remote	%	82.2	..	75.9	66.7	72.5	np	..	35.0	58.1
Total	%	96.8	96.3	93.8	94.6	95.7	96.6	96.6	72.6	95.5
Within year 95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	1.6	2.9	2.7	3.9	4.5	6.5	7.1	..	1.4
Provincial	±	2.2	2.9	2.9	5.1	6.5	3.5	np	7.8	1.4
Remote	±	9.6	np	10.6	7.6	np	np	..	10.0	4.9
Very remote	±	20.8	..	8.8	7.6	18.4	np	..	7.3	6.1
Total	±	1.4	2.3	2.3	3.4	4.6	3.4	6.7	8.0	1.9
Non-Indigenous students										
Metropolitan	±	0.2	0.4	0.6	0.6	0.8	1.0	1.0	..	0.2
Provincial	±	0.4	0.4	0.8	0.8	1.0	0.8	np	2.5	0.2
Remote	±	2.4	4.3	2.2	1.2	2.2	4.5	..	3.1	0.8
Very remote	±	3.7	..	3.9	3.5	7.6	np	..	3.9	2.2
Total	±	0.2	0.3	0.4	0.5	0.6	0.6	1.0	1.9	0.2
All students										
Metropolitan	±	0.3	0.4	0.6	0.6	0.8	1.1	1.0	..	0.2
Provincial	±	0.5	0.5	0.8	1.0	1.1	0.9	np	3.1	0.3
Remote	±	5.0	4.3	4.3	3.4	2.5	4.2	..	7.4	2.0
Very remote	±	15.8	..	7.0	8.6	16.3	np	..	10.4	6.4
Total	±	0.2	0.4	0.5	0.7	0.6	0.7	1.0	6.6	0.2

TABLE 4A.4.62

Table 4A.4.62 **Proportion of year 3 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2010 (per cent) (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>
Across years 95 per cent confidence intervals (2010 equated to 2009)										
Indigenous students										
Metropolitan	±	1.6	3.0	2.7	3.8	4.6	6.5	7.0	..	1.3
Provincial	±	2.2	2.9	3.0	5.0	6.4	3.5	np	7.9	1.4
Remote	±	9.5	np	10.6	7.6	np	np	..	10.1	4.9
Very remote	±	20.8	..	8.8	7.7	18.5	np	..	7.3	6.0
Total	±	1.4	2.3	2.3	3.4	4.6	3.4	6.7	8.0	1.9
Non- Indigenous students										
Metropolitan	±	0.3	0.4	0.5	0.6	0.8	0.9	1.0	..	0.2
Provincial	±	0.4	0.5	0.7	0.7	1.0	0.9	np	2.5	0.2
Remote	±	2.3	4.3	2.2	1.2	2.2	4.4	..	3.2	0.8
Very remote	±	3.7	..	3.9	3.4	7.7	np	..	3.9	2.1
Total	±	0.2	0.3	0.4	0.5	0.6	0.6	1.0	1.9	0.2
All students										
Metropolitan	±	0.3	0.4	0.6	0.6	0.8	1.1	1.0	..	0.2
Provincial	±	0.5	0.5	0.8	1.0	1.1	0.9	np	3.1	0.3
Remote	±	5.0	4.3	4.3	3.4	2.5	4.2	..	7.4	2.0
Very remote	±	15.8	..	7.0	8.6	16.3	np	..	10.4	6.4
Total	±	0.2	0.4	0.5	0.7	0.6	0.7	1.0	6.6	0.2
Across years 95 per cent confidence intervals (2010 equated to 2008)										
Indigenous students										
Metropolitan	±	1.6	3.0	2.7	3.8	4.6	6.5	7.0	..	1.3
Provincial	±	2.2	2.9	3.0	5.0	6.4	3.5	np	7.9	1.4
Remote	±	9.5	np	10.6	7.6	np	np	..	10.1	4.9
Very remote	±	20.8	..	8.8	7.7	18.5	np	..	7.3	6.0
Total	±	1.4	2.3	2.3	3.4	4.6	3.4	6.7	8.0	1.9
Non- Indigenous students										
Metropolitan	±	0.3	0.4	0.5	0.6	0.8	0.9	1.0	..	0.2
Provincial	±	0.4	0.5	0.7	0.7	1.0	0.9	np	2.5	0.2
Remote	±	2.3	4.3	2.2	1.2	2.2	4.4	..	3.2	0.8
Very remote	±	3.7	..	3.9	3.4	7.7	np	..	3.9	2.1
Total	±	0.2	0.3	0.4	0.5	0.6	0.6	1.0	1.9	0.2
All students										
Metropolitan	±	0.3	0.4	0.6	0.6	0.8	1.1	1.0	..	0.2
Provincial	±	0.5	0.5	0.8	1.0	1.1	0.9	np	3.1	0.3
Remote	±	5.0	4.3	4.3	3.4	2.5	4.2	..	7.4	2.0
Very remote	±	15.8	..	7.0	8.6	16.3	np	..	10.4	6.4
Total	±	0.2	0.4	0.5	0.7	0.6	0.7	1.0	6.6	0.2

TABLE 4A.4.62

Table 4A.4.62 **Proportion of year 3 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2010 (per cent) (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>
--	-------------	------------	------------	------------	-----------	-----------	------------	------------	-----------	-------------

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

(b) The method used to identify Indigenous students varies between jurisdictions.

.. Not applicable. **np** Not published.

Source: ACARA (2010 and unpublished) *2010 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.63

Table 4A.4.63 **Proportion of year 3 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2010 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	86.1	86.6	82.3	82.0	82.0	84.3	84.3	..	84.1
Provincial	%	83.2	86.4	84.7	76.8	71.4	91.7	np	76.9	82.5
Remote	%	77.9	np	69.7	72.5	np	np	..	67.3	71.7
Very remote	%	48.8	..	62.6	59.9	63.1	np	..	28.6	45.2
Total	%	83.9	86.5	79.7	73.7	75.8	89.0	84.4	46.1	76.6
Non– Indigenous students										
Metropolitan	%	95.7	96.0	94.8	95.5	94.1	94.6	96.9	..	95.5
Provincial	%	95.0	95.6	93.6	94.7	93.6	95.5	np	92.2	94.8
Remote	%	95.3	96.1	94.9	95.3	92.7	94.1	..	95.6	94.8
Very remote	%	93.0	..	91.7	93.8	88.6	np	..	93.2	92.6
Total	%	95.6	95.9	94.5	95.3	93.9	95.1	96.9	93.0	95.3
All students										
Metropolitan	%	95.5	95.5	94.2	94.8	93.8	93.9	96.6	..	95.1
Provincial	%	93.9	94.9	92.8	93.1	92.4	95.1	np	89.7	93.7
Remote	%	88.4	96.1	88.6	89.6	92.2	94.4	..	83.6	88.8
Very remote	%	72.2	..	74.6	73.4	76.6	np	..	37.0	60.5
Total	%	95.0	95.4	93.4	93.5	93.2	94.6	96.6	72.4	94.3
Within year 95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	2.2	3.3	2.9	3.7	5.5	7.3	9.0	..	1.4
Provincial	±	2.4	3.3	3.3	5.9	8.4	5.7	np	8.0	2.0
Remote	±	11.4	np	8.0	6.9	np	np	..	9.0	4.3
Very remote	±	15.5	..	10.0	8.2	11.2	np	..	5.7	5.5
Total	±	1.7	2.4	2.5	3.0	4.8	3.7	9.5	6.5	1.7
Non– Indigenous students										
Metropolitan	±	0.4	0.4	0.6	0.6	1.0	1.6	1.0	..	0.2
Provincial	±	0.4	0.6	0.8	1.0	1.4	1.2	np	2.5	0.4
Remote	±	2.9	5.7	2.7	2.2	2.9	5.7	..	2.9	1.2
Very remote	±	8.0	..	4.1	3.9	7.4	np	..	3.9	2.4
Total	±	0.3	0.3	0.4	0.5	0.8	0.9	1.0	1.9	0.2
All students										
Metropolitan	±	0.4	0.5	0.6	0.7	1.0	1.7	1.0	..	0.2
Provincial	±	0.6	0.6	0.8	1.2	1.6	1.2	np	3.3	0.4
Remote	±	6.7	5.6	4.2	3.1	3.1	5.6	..	7.0	2.0
Very remote	±	15.5	..	7.1	7.2	8.9	np	..	8.5	5.5
Total	±	0.3	0.4	0.5	0.6	0.8	1.0	1.0	5.9	0.2

TABLE 4A.4.63

Table 4A.4.63 **Proportion of year 3 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2010 (per cent) (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>
Across years 95 per cent confidence intervals (2010 equated to 2009)										
Indigenous students										
Metropolitan	±	2.9	3.6	4.0	4.6	6.0	7.5	9.2	..	2.6
Provincial	±	3.5	3.8	4.3	7.0	9.2	5.9	np	8.6	3.3
Remote	±	11.9	np	9.4	8.0	np	np	..	9.7	5.7
Very remote	±	16.1	..	11.2	9.1	11.8	np	..	6.8	6.8
Total	±	2.9	2.8	3.9	4.5	5.7	4.0	9.8	7.4	3.2
Non– Indigenous students										
Metropolitan	±	0.7	0.6	1.0	1.0	1.3	1.8	1.0	..	0.6
Provincial	±	1.0	0.8	1.3	1.5	1.8	1.4	np	2.8	0.9
Remote	±	2.9	5.6	3.0	2.4	3.2	5.9	..	3.1	1.6
Very remote	±	8.1	..	4.4	4.0	8.3	np	..	3.9	2.8
Total	±	0.7	0.5	1.0	1.0	1.2	1.3	1.0	2.2	0.7
All students										
Metropolitan	±	0.7	0.6	1.1	1.1	1.4	1.9	1.1	..	0.7
Provincial	±	1.2	0.8	1.5	1.8	2.0	1.5	np	3.6	1.1
Remote	±	6.9	5.6	4.7	3.7	3.4	5.7	..	7.2	2.7
Very remote	±	15.7	..	7.9	7.6	9.6	np	..	9.1	6.4
Total	±	0.8	0.6	1.2	1.2	1.3	1.4	1.1	6.3	0.8
Across years 95 per cent confidence intervals (2010 equated to 2008)										
Indigenous students										
Metropolitan	±	3.2	3.7	4.4	5.0	6.3	7.6	9.3	..	3.0
Provincial	±	4.0	4.1	4.8	7.4	9.7	6.0	np	8.9	3.8
Remote	±	12.2	np	10.2	8.6	np	np	..	10.0	6.5
Very remote	±	16.5	..	11.8	9.6	12.2	np	..	7.4	7.5
Total	±	3.4	3.0	4.5	5.3	6.2	4.2	9.9	7.9	3.9
Non– Indigenous students										
Metropolitan	±	0.8	0.6	1.1	1.1	1.5	2.0	1.1	..	0.8
Provincial	±	1.2	0.9	1.5	1.7	2.0	1.5	np	3.0	1.1
Remote	±	3.0	5.6	3.1	2.5	3.3	6.0	..	3.1	1.7
Very remote	±	8.2	..	4.5	4.1	8.5	np	..	4.0	2.9
Total	±	0.9	0.6	1.2	1.2	1.4	1.4	1.1	2.3	0.9
All students										
Metropolitan	±	0.9	0.7	1.3	1.3	1.5	2.1	1.1	..	0.8
Provincial	±	1.4	1.0	1.7	2.0	2.2	1.6	np	3.8	1.3
Remote	±	7.0	5.6	4.9	4.0	3.5	5.8	..	7.3	3.0
Very remote	±	15.8	..	8.3	7.9	9.9	np	..	9.5	6.8
Total	±	1.0	0.7	1.4	1.5	1.5	1.5	1.1	6.5	1.0

Table 4A.4.63 Proportion of year 3 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2010 (per cent) (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>
--	-------------	------------	------------	------------	-----------	-----------	------------	------------	-----------	-------------

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

(b) The method used to identify Indigenous students varies between jurisdictions.

.. Not applicable. **np** Not published.

Source: ACARA (2010 and unpublished) *2010 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.64

Table 4A.4.64 **Proportion of year 5 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2010 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	81.7	89.2	73.6	66.9	76.2	82.9	79.4	..	77.0
Provincial	%	76.1	81.4	70.1	60.3	64.5	85.2	np	66.4	72.8
Remote	%	60.5	np	49.0	48.6	73.5	np	..	46.5	51.2
Very remote	%	54.8	..	37.0	34.0	29.7	np	..	13.8	26.5
Total	%	77.7	84.8	66.4	54.1	66.3	84.3	78.9	31.3	66.2
Non– Indigenous students										
Metropolitan	%	94.0	94.9	90.6	92.7	91.5	92.5	94.5	..	93.2
Provincial	%	92.9	93.6	88.8	89.9	90.2	90.9	np	89.3	91.5
Remote	%	85.5	96.8	85.9	88.9	87.8	88.4	..	89.1	87.8
Very remote	%	93.3	..	88.1	87.5	86.3	np	..	91.4	88.3
Total	%	93.7	94.6	90.0	91.8	91.0	91.5	94.5	89.4	92.7
All students										
Metropolitan	%	93.7	94.6	89.7	91.6	91.1	91.5	94.2	..	92.7
Provincial	%	91.3	93.1	87.1	87.6	88.8	90.2	np	85.5	90.0
Remote	%	75.7	96.8	76.4	79.4	87.3	88.8	..	71.1	78.6
Very remote	%	77.1	..	58.0	57.3	55.3	np	..	23.4	47.3
Total	%	93.0	94.2	88.2	89.1	90.1	90.7	94.2	64.4	91.3
Within year 95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	2.5	3.5	2.7	4.7	4.9	7.1	8.8	..	1.6
Provincial	±	2.5	4.5	4.9	6.1	7.8	4.9	np	6.7	2.0
Remote	±	11.4	np	13.1	8.0	15.3	np	..	10.4	5.5
Very remote	±	16.9	..	8.2	6.9	18.0	np	..	4.7	4.3
Total	±	1.9	3.1	3.0	3.8	4.8	4.2	9.0	6.4	1.8
Non– Indigenous students										
Metropolitan	±	0.4	0.4	0.8	0.8	1.2	2.2	1.4	..	0.2
Provincial	±	0.8	0.8	1.0	1.4	1.6	1.8	np	2.9	0.4
Remote	±	5.9	5.1	3.3	2.5	4.5	13.5	..	4.9	1.8
Very remote	±	8.8	..	6.5	4.1	10.4	np	..	9.6	3.1
Total	±	0.4	0.4	0.6	0.6	1.0	1.3	1.3	2.3	0.2
All students										
Metropolitan	±	0.5	0.5	0.8	0.8	1.2	2.2	1.4	..	0.3
Provincial	±	0.8	0.8	1.1	1.7	1.7	1.6	np	3.5	0.4
Remote	±	7.8	5.2	6.2	4.6	4.5	9.7	..	9.2	2.8
Very remote	±	15.1	..	8.9	9.3	18.9	np	..	10.5	6.0
Total	±	0.4	0.4	0.7	0.9	1.0	1.3	1.4	6.8	0.3

TABLE 4A.4.64

Table 4A.4.64 **Proportion of year 5 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2010 (per cent) (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>
Across years 95 per cent confidence intervals (2010 equated to 2009)										
Indigenous students										
Metropolitan	±	3.5	3.8	4.4	5.8	6.1	7.5	9.2	..	3.3
Provincial	±	4.3	5.3	6.1	7.2	8.9	5.5	np	7.4	4.0
Remote	±	12.3	np	13.8	9.1	15.6	np	..	11.1	6.9
Very remote	±	17.4	..	9.8	7.9	18.3	np	..	5.1	5.4
Total	±	3.6	3.7	4.8	5.4	6.0	4.8	9.5	6.9	3.7
Non– Indigenous students										
Metropolitan	±	1.0	0.9	1.6	1.5	1.7	2.4	1.5	..	1.1
Provincial	±	1.5	1.2	2.0	2.2	2.2	2.3	np	3.3	1.4
Remote	±	6.3	5.2	3.8	3.1	4.9	13.6	..	5.1	2.5
Very remote	±	9.0	..	6.7	4.6	10.4	np	..	9.7	3.7
Total	±	1.1	0.9	1.6	1.5	1.7	1.9	1.5	2.8	1.2
All students										
Metropolitan	±	1.1	0.9	1.7	1.6	1.8	2.5	1.5	..	1.1
Provincial	±	1.7	1.3	2.2	2.6	2.5	2.2	np	4.0	1.6
Remote	±	8.4	5.2	6.7	5.2	5.0	9.9	..	9.6	3.8
Very remote	±	15.4	..	9.7	9.7	19.0	np	..	10.7	6.6
Total	±	1.2	0.9	1.8	1.8	1.8	1.9	1.5	7.1	1.3
Across years 95 per cent confidence intervals (2010 equated to 2008)										
Indigenous students										
Metropolitan	±	3.8	3.9	4.7	6.1	6.4	7.6	9.3	..	3.6
Provincial	±	4.6	5.4	6.5	7.5	9.1	5.7	np	7.6	4.4
Remote	±	12.5	np	14.1	9.5	15.7	np	..	11.3	7.3
Very remote	±	17.6	..	10.2	8.2	18.4	np	..	5.2	5.7
Total	±	4.0	3.9	5.2	5.7	6.3	4.9	9.6	7.1	4.1
Non– Indigenous students										
Metropolitan	±	1.2	0.9	1.8	1.6	1.9	2.5	1.5	..	1.2
Provincial	±	1.6	1.3	2.2	2.4	2.4	2.4	np	3.4	1.6
Remote	±	6.4	5.3	4.0	3.2	5.0	13.6	..	5.2	2.7
Very remote	±	9.1	..	6.8	4.7	10.4	np	..	9.8	3.8
Total	±	1.2	1.0	1.8	1.7	1.9	2.0	1.5	3.0	1.3
All students										
Metropolitan	±	1.2	1.0	1.9	1.7	1.9	2.6	1.6	..	1.3
Provincial	±	1.8	1.4	2.4	2.8	2.6	2.4	np	4.1	1.8
Remote	±	8.6	5.3	6.9	5.4	5.1	9.9	..	9.7	4.0
Very remote	±	15.4	..	9.9	9.9	19.1	np	..	10.8	6.8
Total	±	1.3	1.0	2.1	2.0	2.0	2.1	1.6	7.2	1.4

Table 4A.4.64 Proportion of year 5 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2010 (per cent) (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>
--	-------------	------------	------------	------------	-----------	-----------	------------	------------	-----------	-------------

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

(b) The method used to identify Indigenous students varies between jurisdictions.

.. Nil or rounded to zero. **np** Not published.

Source: ACARA (2010 and unpublished) *2010 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.65

Table 4A.4.65 **Proportion of year 5 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2010 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	86.9	88.9	78.4	73.7	81.4	89.7	84.4	..	81.9
Provincial	%	81.9	83.0	74.6	68.6	69.6	87.5	np	68.0	77.6
Remote	%	71.5	np	53.9	54.1	71.0	np	..	45.7	55.4
Very remote	%	67.1	..	43.2	34.7	40.6	np	..	11.6	28.2
Total	%	83.5	85.6	71.3	59.6	71.7	88.2	83.2	30.2	70.5
Non– Indigenous students										
Metropolitan	%	95.9	95.5	92.4	94.7	94.0	94.2	95.1	..	94.8
Provincial	%	95.2	94.0	91.1	92.4	92.7	93.2	np	89.9	93.3
Remote	%	90.9	95.0	89.7	91.3	87.8	89.6	..	87.3	89.9
Very remote	%	97.9	..	92.1	87.5	89.4	np	..	88.3	90.0
Total	%	95.7	95.1	92.0	94.0	93.5	93.5	95.1	89.3	94.4
All students										
Metropolitan	%	95.7	95.2	91.6	93.9	93.6	93.7	94.8	..	94.4
Provincial	%	93.9	93.5	89.6	90.5	91.5	92.1	np	86.3	92.1
Remote	%	83.5	95.0	80.5	82.7	87.3	89.3	..	69.6	81.3
Very remote	%	84.0	..	63.3	57.4	62.3	np	..	21.1	48.9
Total	%	95.2	94.8	90.4	91.5	92.6	92.7	94.8	63.8	93.1
Within year 95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	2.0	3.5	2.9	3.9	5.1	4.3	8.6	..	1.6
Provincial	±	2.4	3.7	5.3	5.3	8.4	5.5	np	8.8	2.2
Remote	±	13.3	np	12.7	10.0	19.2	np	..	13.3	6.5
Very remote	±	19.6	..	10.8	7.4	21.6	np	..	5.3	5.3
Total	±	1.6	2.6	3.2	4.1	5.2	3.6	8.5	6.9	1.9
Non– Indigenous students										
Metropolitan	±	0.4	0.4	0.6	0.6	1.0	1.6	1.2	..	0.2
Provincial	±	0.6	0.8	0.8	1.0	1.2	1.2	np	3.3	0.4
Remote	±	4.1	6.1	2.9	2.4	6.1	12.3	..	4.7	1.8
Very remote	±	4.7	..	5.9	3.9	8.6	np	..	7.6	2.7
Total	±	0.3	0.4	0.5	0.5	0.8	1.0	1.2	2.7	0.2
All students										
Metropolitan	±	0.3	0.5	0.7	0.7	1.0	1.6	1.3	..	0.2
Provincial	±	0.6	0.7	1.0	1.3	1.4	1.3	np	3.5	0.4
Remote	±	7.5	6.1	6.3	4.8	6.1	10.1	..	9.9	3.1
Very remote	±	13.5	..	10.5	9.4	19.0	np	..	10.4	6.4
Total	±	0.3	0.4	0.6	0.7	0.8	1.0	1.3	7.0	0.2

TABLE 4A.4.65

Table 4A.4.65 **Proportion of year 5 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2010 (per cent) (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>
Across years 95 per cent confidence intervals (2010 equated to 2009)										
Indigenous students										
Metropolitan	±	2.1	3.4	2.9	4.0	5.0	4.3	8.6	..	1.5
Provincial	±	2.3	3.7	5.4	5.3	8.4	5.5	np	8.8	2.2
Remote	±	13.3	np	12.7	10.1	19.3	np	..	13.3	6.4
Very remote	±	19.6	..	10.7	7.5	21.6	np	..	5.2	5.2
Total	±	1.6	2.6	3.2	4.1	5.2	3.6	8.5	6.9	1.9
Non– Indigenous students										
Metropolitan	±	0.3	0.4	0.6	0.6	1.0	1.5	1.2	..	0.2
Provincial	±	0.5	0.7	0.8	1.0	1.1	1.2	np	3.3	0.3
Remote	±	4.2	6.1	2.9	2.4	6.0	12.3	..	4.6	1.7
Very remote	±	4.7	..	5.9	3.9	8.6	np	..	7.7	2.8
Total	±	0.3	0.4	0.5	0.5	0.8	1.0	1.2	2.7	0.2
All students										
Metropolitan	±	0.3	0.5	0.7	0.7	1.0	1.6	1.3	..	0.2
Provincial	±	0.6	0.7	1.0	1.3	1.4	1.3	np	3.5	0.4
Remote	±	7.5	6.1	6.3	4.8	6.1	10.1	..	9.9	3.1
Very remote	±	13.5	..	10.5	9.4	19.0	np	..	10.4	6.4
Total	±	0.3	0.4	0.6	0.7	0.8	1.0	1.3	7.0	0.2
Across years 95 per cent confidence intervals (2010 equated to 2008)										
Indigenous students										
Metropolitan	±	2.1	3.4	2.9	4.0	5.0	4.3	8.6	..	1.5
Provincial	±	2.3	3.7	5.4	5.3	8.4	5.5	np	8.8	2.2
Remote	±	13.3	np	12.7	10.1	19.3	np	..	13.3	6.4
Very remote	±	19.6	..	10.7	7.5	21.6	np	..	5.2	5.2
Total	±	1.6	2.6	3.2	4.1	5.2	3.6	8.5	6.9	1.9
Non– Indigenous students										
Metropolitan	±	0.3	0.4	0.6	0.6	1.0	1.5	1.2	..	0.2
Provincial	±	0.5	0.7	0.8	1.0	1.1	1.2	np	3.3	0.3
Remote	±	4.2	6.1	2.9	2.4	6.0	12.3	..	4.6	1.7
Very remote	±	4.7	..	5.9	3.9	8.6	np	..	7.7	2.8
Total	±	0.3	0.4	0.5	0.5	0.8	1.0	1.2	2.7	0.2
All students										
Metropolitan	±	0.3	0.5	0.7	0.7	1.0	1.6	1.3	..	0.2
Provincial	±	0.6	0.7	1.0	1.3	1.4	1.3	np	3.5	0.4
Remote	±	7.5	6.1	6.3	4.8	6.1	10.1	..	9.9	3.1
Very remote	±	13.5	..	10.5	9.4	19.0	np	..	10.4	6.4
Total	±	0.3	0.4	0.6	0.7	0.8	1.0	1.3	7.0	0.2

Table 4A.4.65 **Proportion of year 5 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2010 (per cent) (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>
--	-------------	------------	------------	------------	-----------	-----------	------------	------------	-----------	-------------

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

(b) The method used to identify Indigenous students varies between jurisdictions.

.. Not applicable. **np** Not published.

Source: ACARA (2010 and unpublished) *2010 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.66

Table 4A.4.66 **Proportion of year 5 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2010 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	84.0	91.8	80.6	75.1	78.1	84.6	82.8	..	81.7
Provincial	%	79.8	84.0	77.6	67.2	68.2	87.9	np	74.5	78.0
Remote	%	66.5	np	55.9	57.1	65.0	np	..	53.5	57.9
Very remote	%	61.4	..	43.1	40.8	34.7	np	..	19.3	32.5
Total	%	80.9	87.4	73.5	61.9	68.6	86.6	82.1	37.7	71.4
Non– Indigenous students										
Metropolitan	%	95.5	96.2	94.5	95.2	93.5	94.2	95.6	..	95.3
Provincial	%	94.7	95.4	93.5	93.1	92.7	94.1	np	93.2	94.3
Remote	%	90.9	98.2	91.1	93.3	91.0	89.2	..	92.9	92.1
Very remote	%	95.8	..	92.4	91.9	87.1	np	..	92.8	92.1
Total	%	95.3	96.0	94.1	94.6	93.2	94.1	95.6	93.1	95.0
All students										
Metropolitan	%	95.2	95.9	93.7	94.4	93.1	93.1	95.3	..	94.8
Provincial	%	93.3	94.8	92.0	91.1	91.3	93.3	np	90.1	93.0
Remote	%	81.3	98.2	82.1	84.9	89.2	91.5	..	76.3	83.5
Very remote	%	81.2	..	63.3	63.0	58.4	np	..	28.4	52.5
Total	%	94.7	95.7	92.6	92.3	92.2	93.2	95.3	69.2	93.7
Within year 95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	2.5	3.5	3.1	4.1	5.5	6.9	9.8	..	1.8
Provincial	±	2.4	4.1	4.9	6.1	7.1	4.5	np	7.3	2.0
Remote	±	10.8	np	13.3	9.2	20.0	np	..	10.2	5.7
Very remote	±	22.3	..	9.2	7.4	19.4	np	..	4.9	4.7
Total	±	1.7	2.8	3.1	4.3	5.0	4.1	8.7	6.8	1.9
Non– Indigenous students										
Metropolitan	±	0.4	0.4	0.6	0.6	1.0	1.8	1.2	..	0.2
Provincial	±	0.6	0.6	0.6	1.0	1.4	1.4	np	2.2	0.4
Remote	±	4.7	3.3	2.7	2.2	3.7	13.3	..	3.1	1.4
Very remote	±	5.1	..	5.3	4.1	6.9	np	..	7.3	2.5
Total	±	0.3	0.4	0.4	0.5	0.8	1.0	1.3	1.8	0.2
All students										
Metropolitan	±	0.4	0.5	0.6	0.7	1.0	2.1	1.3	..	0.2
Provincial	±	0.6	0.7	0.9	1.3	1.5	1.3	np	2.9	0.4
Remote	±	7.2	3.4	6.0	4.2	4.2	10.9	..	7.9	2.5
Very remote	±	13.9	..	9.1	9.1	19.2	np	..	10.0	6.0
Total	±	0.3	0.4	0.5	0.8	0.9	1.1	1.3	6.7	0.2

TABLE 4A.4.66

Table 4A.4.66 **Proportion of year 5 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2010 (per cent) (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>
Across years 95 per cent confidence intervals (2010 equated to 2009)										
Indigenous students										
Metropolitan	±	3.2	3.7	4.2	5.1	6.5	7.4	10.3	..	3.0
Provincial	±	3.6	4.8	5.6	7.3	8.0	5.0	np	7.9	3.4
Remote	±	11.4	np	13.8	10.3	20.4	np	..	10.9	6.9
Very remote	±	22.8	..	10.8	8.5	19.9	np	..	6.0	6.3
Total	±	3.1	3.3	4.4	5.7	6.2	4.6	9.1	7.5	3.5
Non- Indigenous students										
Metropolitan	±	0.8	0.6	1.1	1.0	1.4	2.1	1.4	..	0.8
Provincial	±	1.0	0.9	1.3	1.6	2.0	1.7	np	2.6	1.0
Remote	±	4.9	3.4	3.3	2.6	4.3	13.5	..	3.4	2.0
Very remote	±	5.2	..	5.6	4.4	7.1	np	..	7.3	2.9
Total	±	0.8	0.6	1.1	1.1	1.4	1.5	1.4	2.2	0.8
All students										
Metropolitan	±	0.8	0.7	1.2	1.2	1.5	2.4	1.5	..	0.8
Provincial	±	1.3	1.0	1.6	1.9	2.2	1.7	np	3.3	1.2
Remote	±	7.6	3.4	6.5	4.8	4.6	11.0	..	8.2	3.4
Very remote	±	14.1	..	10.0	9.5	19.5	np	..	10.4	6.8
Total	±	0.9	0.6	1.3	1.4	1.5	1.6	1.5	7.0	0.9
Across years 95 per cent confidence intervals (2010 equated to 2008)										
Indigenous students										
Metropolitan	±	3.7	3.8	4.7	5.5	7.0	7.6	10.4	..	3.6
Provincial	±	4.2	5.2	6.1	8.1	8.6	5.2	np	8.2	4.2
Remote	±	11.6	np	14.2	10.9	20.7	np	..	11.3	7.5
Very remote	±	23.1	..	11.7	9.1	20.2	np	..	6.5	7.1
Total	±	3.7	3.6	5.1	6.4	6.8	4.9	9.3	8.0	4.2
Non- Indigenous students										
Metropolitan	±	1.0	0.7	1.3	1.2	1.7	2.3	1.5	..	1.0
Provincial	±	1.3	1.0	1.6	1.8	2.3	1.9	np	2.8	1.3
Remote	±	5.0	3.4	3.6	2.8	4.5	13.5	..	3.5	2.4
Very remote	±	5.3	..	5.7	4.5	7.2	np	..	7.4	3.1
Total	±	1.0	0.7	1.4	1.3	1.7	1.7	1.5	2.4	1.0
All students										
Metropolitan	±	1.0	0.7	1.4	1.4	1.7	2.6	1.6	..	1.0
Provincial	±	1.5	1.1	1.9	2.3	2.5	1.9	np	3.5	1.5
Remote	±	7.8	3.4	6.7	5.1	4.9	11.1	..	8.4	3.8
Very remote	±	14.2	..	10.4	9.7	19.6	np	..	10.7	7.2
Total	±	1.1	0.8	1.6	1.7	1.8	1.9	1.6	7.2	1.2

Table 4A.4.66 Proportion of year 5 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2010 (per cent) (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>
--	-------------	------------	------------	------------	-----------	-----------	------------	------------	-----------	-------------

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

(b) The method used to identify Indigenous students varies between jurisdictions.

.. Not applicable. **np** Not published.

Source: ACARA (2010 and unpublished) *2010 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.67

Table 4A.4.67 **Proportion of year 7 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2010 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	84.9	88.5	85.3	80.0	87.1	85.6	88.5	..	85.0
Provincial	%	82.1	86.8	83.6	78.8	77.9	87.5	..	73.9	82.3
Remote	%	68.9	np	65.2	69.1	np	np	..	59.3	65.9
Very remote	%	np	..	57.8	47.4	38.5	np	..	19.5	38.6
Total	%	82.8	87.7	80.5	69.9	78.4	86.5	88.5	40.4	76.6
Non– Indigenous students										
Metropolitan	%	95.5	96.6	95.8	96.0	95.9	95.9	97.1	..	96.0
Provincial	%	95.8	96.1	95.3	96.1	95.8	95.1	..	91.6	95.7
Remote	%	93.0	97.6	94.6	95.8	97.1	np	..	97.1	95.7
Very remote	%	97.1	..	94.4	94.3	93.8	np	..	96.8	94.7
Total	%	95.6	96.5	95.7	96.0	95.9	95.4	97.1	93.1	95.9
All students										
Metropolitan	%	95.3	96.4	95.3	95.4	95.7	94.9	96.9	..	95.6
Provincial	%	94.5	95.7	94.2	94.7	95.0	94.0	..	88.8	94.6
Remote	%	82.8	97.7	86.9	89.8	96.4	80.4	..	80.1	87.9
Very remote	%	79.3	..	73.7	68.9	66.7	np	..	29.0	58.4
Total	%	95.0	96.2	94.6	94.3	95.3	94.3	96.9	71.5	94.9
Within year 95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	2.4	3.5	2.4	4.7	4.3	6.3	6.3	..	1.4
Provincial	±	2.4	4.1	4.1	4.9	7.8	4.1	..	7.3	1.8
Remote	±	11.6	np	12.2	8.4	np	np	..	15.1	6.5
Very remote	±	np	..	7.4	7.4	15.1	np	..	5.5	5.3
Total	±	1.8	2.9	2.3	3.8	4.9	3.5	6.2	9.3	1.6
Non– Indigenous students										
Metropolitan	±	0.6	0.4	0.4	0.6	0.8	1.8	1.2	..	0.2
Provincial	±	0.6	0.6	0.6	0.8	0.8	1.6	..	5.3	0.4
Remote	±	3.7	4.9	2.9	1.6	1.6	np	..	2.7	1.2
Very remote	±	6.3	..	2.4	3.9	8.0	np	..	5.3	2.2
Total	±	0.4	0.4	0.3	0.5	0.6	1.2	1.2	4.0	0.2
All students										
Metropolitan	±	0.5	0.5	0.5	0.7	0.8	2.1	1.2	..	0.3
Provincial	±	0.6	0.7	0.7	1.1	1.0	1.8	..	5.0	0.4
Remote	±	6.8	4.7	5.5	3.0	1.7	5.7	..	12.5	2.8
Very remote	±	18.3	..	7.0	8.7	16.7	np	..	13.0	6.2
Total	±	0.4	0.4	0.4	0.7	0.7	1.4	1.2	8.2	0.2

TABLE 4A.4.67

Table 4A.4.67 **Proportion of year 7 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2010 (per cent) (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>
Across years 95 per cent confidence intervals (2010 equated to 2009)										
Indigenous students										
Metropolitan	±	3.2	3.9	3.4	5.4	4.7	6.6	6.4	..	2.6
Provincial	±	3.5	4.4	4.9	5.8	8.5	4.6	..	7.9	3.1
Remote	±	12.3	np	12.9	8.9	np	np	..	15.5	7.3
Very remote	±	np	..	8.6	8.5	15.5	np	..	6.4	6.5
Total	±	3.0	3.3	3.7	4.9	5.4	4.1	6.4	9.8	3.1
Non– Indigenous students										
Metropolitan	±	0.9	0.7	0.8	0.8	1.0	1.9	1.2	..	0.6
Provincial	±	0.9	0.9	0.9	1.1	1.1	1.7	..	5.4	0.8
Remote	±	3.9	4.9	3.1	1.7	1.7	np	..	2.9	1.5
Very remote	±	6.3	..	2.6	4.1	8.2	np	..	5.3	2.3
Total	±	0.8	0.6	0.8	0.8	0.9	1.3	1.2	4.1	0.6
All students										
Metropolitan	±	0.9	0.7	0.9	0.9	1.0	2.2	1.3	..	0.7
Provincial	±	1.1	0.9	1.2	1.4	1.3	2.0	..	5.2	0.9
Remote	±	7.3	4.8	5.8	3.3	1.9	6.3	..	12.6	3.2
Very remote	±	18.4	..	7.5	9.1	16.8	np	..	13.3	6.7
Total	±	0.9	0.7	0.9	1.0	0.9	1.6	1.3	8.4	0.8
Across years 95 per cent confidence intervals (2010 equated to 2008)										
Indigenous students										
Metropolitan	±	3.3	3.9	3.5	5.5	4.7	6.7	6.4	..	2.8
Provincial	±	3.6	4.5	5.0	5.9	8.6	4.7	..	8.0	3.2
Remote	±	12.4	np	13.0	9.0	np	np	..	15.5	7.4
Very remote	±	np	..	8.7	8.6	15.6	np	..	6.5	6.6
Total	±	3.1	3.3	3.8	5.1	5.5	4.1	6.4	9.9	3.2
Non– Indigenous students										
Metropolitan	±	0.9	0.7	0.8	0.9	1.0	1.9	1.3	..	0.7
Provincial	±	1.0	0.9	1.0	1.2	1.1	1.8	..	5.4	0.8
Remote	±	4.0	4.9	3.1	1.7	1.7	np	..	3.0	1.5
Very remote	±	6.3	..	2.6	4.2	8.3	np	..	5.4	2.4
Total	±	0.9	0.6	0.8	0.8	0.9	1.4	1.3	4.2	0.7
All students										
Metropolitan	±	0.9	0.7	0.9	1.0	1.1	2.3	1.3	..	0.7
Provincial	±	1.2	1.0	1.2	1.5	1.3	2.0	..	5.2	1.0
Remote	±	7.3	4.8	5.8	3.4	1.9	6.4	..	12.6	3.3
Very remote	±	18.4	..	7.6	9.1	16.8	np	..	13.4	6.8

TABLE 4A.4.67

Table 4A.4.67 **Proportion of year 7 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2010 (per cent) (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	±	0.9	0.7	1.0	1.1	1.0	1.6	1.3	8.4	0.8

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

(b) The method used to identify Indigenous students varies between jurisdictions.

.. Not applicable. **np** Not published.

Source: ACARA (2010 and unpublished) *2010 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.68

Table 4A.4.68 **Proportion of year 7 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2010 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	80.5	84.1	81.2	69.7	83.4	76.4	81.8	..	79.9
Provincial	%	76.0	78.3	79.3	71.0	66.7	78.2	..	59.9	75.5
Remote	%	55.4	np	59.5	58.5	np	np	..	44.9	55.6
Very remote	%	np	..	52.4	36.0	26.2	np	..	7.7	28.3
Total	%	77.0	81.2	76.1	60.0	70.9	77.9	81.8	27.5	69.8
Non– Indigenous students										
Metropolitan	%	94.5	94.7	93.9	94.5	94.9	90.9	94.9	..	94.4
Provincial	%	92.8	91.7	92.7	94.0	93.1	90.2	..	84.8	92.3
Remote	%	86.8	89.2	91.2	93.7	93.9	np	..	92.8	92.4
Very remote	%	95.6	..	90.4	93.4	85.5	np	..	85.5	90.8
Total	%	94.1	93.9	93.5	94.4	94.4	90.5	94.9	86.6	93.9
All students										
Metropolitan	%	94.2	94.4	93.3	93.7	94.6	89.8	94.6	..	94.0
Provincial	%	91.2	91.2	91.5	92.2	91.9	88.5	..	81.1	91.0
Remote	%	73.3	89.6	82.9	85.9	92.9	78.3	..	72.5	83.0
Very remote	%	67.7	..	68.9	62.1	56.7	np	..	17.2	50.4
Total	%	93.4	93.6	92.2	92.1	93.5	89.0	94.6	62.7	92.6
Within year 95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	2.5	4.3	2.7	5.1	4.5	9.2	8.6	..	1.8
Provincial	±	2.7	4.1	3.7	5.7	8.2	5.9	..	8.6	1.8
Remote	±	12.0	np	12.7	9.6	np	np	..	12.2	5.9
Very remote	±	np	..	8.4	9.8	16.9	np	..	3.5	5.5
Total	±	1.9	2.8	2.8	4.2	5.6	4.7	8.6	8.5	1.8
Non– Indigenous students										
Metropolitan	±	0.6	0.6	0.6	0.8	0.8	2.9	1.6	..	0.2
Provincial	±	0.8	1.0	0.8	1.0	1.2	2.2	..	5.7	0.4
Remote	±	5.9	10.8	2.5	1.8	3.7	np	..	3.7	1.6
Very remote	±	4.9	..	4.3	3.9	14.1	np	..	5.9	2.7
Total	±	0.5	0.5	0.4	0.6	0.7	1.8	1.6	4.3	0.2
All students										
Metropolitan	±	0.6	0.6	0.6	0.8	0.9	3.3	1.6	..	0.3
Provincial	±	0.9	1.0	0.9	1.2	1.4	2.3	..	6.6	0.5
Remote	±	8.6	10.8	5.9	4.0	3.5	4.7	..	12.6	3.2
Very remote	±	27.7	..	7.7	10.7	18.3	np	..	12.4	6.7
Total	±	0.5	0.5	0.5	0.8	0.7	2.0	1.6	8.8	0.3

TABLE 4A.4.68

Table 4A.4.68 **Proportion of year 7 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2010 (per cent) (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>
Across years 95 per cent confidence intervals (2010 equated to 2009)										
Indigenous students										
Metropolitan	\pm	2.6	4.3	2.8	5.1	4.5	9.3	8.6	..	1.7
Provincial	\pm	2.7	4.2	3.7	5.7	8.3	5.8	..	8.7	1.8
Remote	\pm	12.0	np	12.7	9.6	np	np	..	12.2	5.9
Very remote	\pm	np	..	8.4	9.8	16.9	np	..	3.4	5.4
Total	\pm	1.9	2.8	2.8	4.2	5.6	4.7	8.6	8.5	1.8
Non- Indigenous students										
Metropolitan	\pm	0.6	0.6	0.5	0.7	0.8	2.9	1.6	..	0.3
Provincial	\pm	0.7	1.0	0.8	1.0	1.2	2.1	..	5.6	0.4
Remote	\pm	5.8	10.8	2.6	1.8	3.7	np	..	3.6	1.5
Very remote	\pm	5.0	..	4.2	3.9	14.2	np	..	5.9	2.8
Total	\pm	0.5	0.5	0.4	0.6	0.7	1.8	1.6	4.3	0.2
All students										
Metropolitan	\pm	0.6	0.6	0.6	0.8	0.9	3.3	1.6	..	0.3
Provincial	\pm	0.9	1.0	0.9	1.2	1.4	2.3	..	6.6	0.5
Remote	\pm	8.6	10.8	5.9	4.0	3.5	4.7	..	12.6	3.2
Very remote	\pm	27.7	..	7.7	10.7	18.3	np	..	12.4	6.7
Total	\pm	0.5	0.5	0.5	0.8	0.7	2.0	1.6	8.8	0.3
Across years 95 per cent confidence intervals (2010 equated to 2008)										
Indigenous students										
Metropolitan	\pm	2.6	4.3	2.8	5.1	4.5	9.3	8.6	..	1.7
Provincial	\pm	2.7	4.2	3.7	5.7	8.3	5.8	..	8.7	1.8
Remote	\pm	12.0	np	12.7	9.6	np	np	..	12.2	5.9
Very remote	\pm	np	..	8.4	9.8	16.9	np	..	3.4	5.4
Total	\pm	1.9	2.8	2.8	4.2	5.6	4.7	8.6	8.5	1.8
Non- Indigenous students										
Metropolitan	\pm	0.6	0.6	0.5	0.7	0.8	2.9	1.6	..	0.3
Provincial	\pm	0.7	1.0	0.8	1.0	1.2	2.1	..	5.6	0.4
Remote	\pm	5.8	10.8	2.6	1.8	3.7	np	..	3.6	1.5
Very remote	\pm	5.0	..	4.2	3.9	14.2	np	..	5.9	2.8
Total	\pm	0.5	0.5	0.4	0.6	0.7	1.8	1.6	4.3	0.2
All students										
Metropolitan	\pm	0.6	0.6	0.6	0.8	0.9	3.3	1.6	..	0.3
Provincial	\pm	0.9	1.0	0.9	1.2	1.4	2.3	..	6.6	0.5
Remote	\pm	8.6	10.8	5.9	4.0	3.5	4.7	..	12.6	3.2
Very remote	\pm	27.7	..	7.7	10.7	18.3	np	..	12.4	6.7
Total	\pm	0.5	0.5	0.5	0.8	0.7	2.0	1.6	8.8	0.3

TABLE 4A.4.68

Table 4A.4.68 Proportion of year 7 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2010 (per cent) (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>
--	-------------	------------	------------	------------	-----------	-----------	------------	------------	-----------	-------------

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

(b) The method used to identify Indigenous students varies between jurisdictions.

.. Not applicable. **np** Not published.

Source: ACARA (2010 and unpublished) *2010 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.69

Table 4A.4.69 **Proportion of year 7 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2010 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	83.5	86.6	86.6	82.6	85.1	85.3	85.6	..	85.0
Provincial	%	79.7	84.4	86.6	81.4	77.1	89.6	..	75.5	82.3
Remote	%	66.6	np	64.9	70.9	np	np	..	52.5	64.1
Very remote	%	np	..	61.2	49.1	48.4	np	..	23.7	41.9
Total	%	80.8	85.5	82.5	72.4	77.9	87.8	85.6	41.8	77.0
Non– Indigenous students										
Metropolitan	%	95.7	96.7	96.6	96.4	95.7	95.6	97.1	..	96.3
Provincial	%	95.1	95.7	96.0	96.7	96.1	95.2	..	92.2	95.6
Remote	%	91.6	98.4	95.4	96.0	97.1	np	..	96.8	95.8
Very remote	%	95.6	..	95.3	94.3	95.4	np	..	97.4	95.1
Total	%	95.6	96.4	96.4	96.5	95.9	95.3	97.1	93.5	96.1
All students										
Metropolitan	%	95.4	96.4	96.1	95.9	95.5	94.7	96.8	..	95.9
Provincial	%	93.6	95.2	95.2	95.4	95.2	94.1	..	89.5	94.6
Remote	%	81.1	98.5	87.4	90.3	96.1	80.0	..	78.0	87.7
Very remote	%	76.3	..	76.0	69.8	72.3	np	..	32.6	60.6
Total	%	94.9	96.1	95.4	94.8	95.2	94.2	96.8	72.4	95.1
Within year 95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	2.5	4.5	2.0	3.7	4.3	6.5	7.3	..	1.2
Provincial	±	2.7	3.9	2.9	4.9	7.4	4.1	..	6.1	1.8
Remote	±	12.3	np	12.3	9.8	np	np	..	12.5	5.9
Very remote	±	np	..	7.4	8.8	16.5	np	..	6.5	5.3
Total	±	1.8	3.0	2.2	3.9	4.5	3.4	7.3	8.5	1.5
Non– Indigenous students										
Metropolitan	±	0.6	0.4	0.4	0.6	0.8	1.8	1.2	..	0.2
Provincial	±	0.6	0.6	0.6	0.8	1.0	1.6	..	5.5	0.4
Remote	±	5.3	3.7	1.8	1.8	1.8	np	..	3.1	1.2
Very remote	±	3.7	..	2.2	3.9	7.1	np	..	4.3	2.0
Total	±	0.4	0.4	0.3	0.5	0.6	1.2	1.2	4.2	0.2
All students										
Metropolitan	±	0.5	0.5	0.4	0.6	0.8	2.1	1.2	..	0.3
Provincial	±	0.7	0.7	0.6	1.0	1.1	1.8	..	5.0	0.4
Remote	±	8.8	3.6	5.3	3.6	2.1	3.9	..	11.8	2.9
Very remote	±	18.9	..	6.5	9.2	15.3	np	..	12.6	6.0
Total	±	0.4	0.4	0.4	0.6	0.7	1.4	1.2	7.9	0.2

TABLE 4A.4.69

Table 4A.4.69 **Proportion of year 7 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2010 (per cent) (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>
Across years 95 per cent confidence intervals (2010 equated to 2009)										
Indigenous students										
Metropolitan	±	3.2	4.8	2.9	4.6	4.8	7.0	7.5	..	2.5
Provincial	±	3.9	4.4	3.8	5.8	8.1	4.7	..	6.9	3.1
Remote	±	13.2	np	13.1	10.3	np	np	..	13.0	6.8
Very remote	±	np	..	8.8	10.1	16.8	np	..	7.4	6.8
Total	±	3.1	3.6	3.4	5.1	5.2	4.2	7.5	9.3	3.1
Non– Indigenous students										
Metropolitan	±	0.8	0.7	0.6	0.8	1.0	1.9	1.2	..	0.6
Provincial	±	1.0	1.0	0.8	1.0	1.3	1.8	..	5.6	0.8
Remote	±	5.4	3.7	2.0	1.8	1.9	np	..	3.2	1.3
Very remote	±	3.9	..	2.3	4.1	7.3	np	..	4.4	2.2
Total	±	0.8	0.7	0.6	0.7	0.9	1.4	1.2	4.2	0.6
All students										
Metropolitan	±	0.9	0.7	0.7	0.9	1.1	2.3	1.3	..	0.7
Provincial	±	1.3	1.0	1.0	1.3	1.4	2.1	..	5.2	0.9
Remote	±	9.2	3.6	5.6	3.8	2.2	4.2	..	11.9	3.2
Very remote	±	19.0	..	7.1	9.6	15.5	np	..	13.1	6.7
Total	±	0.9	0.7	0.8	1.0	1.0	1.7	1.3	8.1	0.7
Across years 95 per cent confidence intervals (2010 equated to 2008)										
Indigenous students										
Metropolitan	±	3.1	4.8	2.8	4.5	4.8	7.0	7.5	..	2.3
Provincial	±	3.8	4.3	3.7	5.7	8.0	4.7	..	6.8	3.0
Remote	±	13.1	np	13.0	10.2	np	np	..	13.0	6.7
Very remote	±	np	..	8.6	9.9	16.7	np	..	7.3	6.6
Total	±	3.0	3.5	3.3	5.0	5.1	4.1	7.5	9.1	2.9
Non– Indigenous students										
Metropolitan	±	0.8	0.6	0.6	0.8	1.0	1.9	1.2	..	0.6
Provincial	±	1.0	0.9	0.8	0.9	1.2	1.8	..	5.6	0.7
Remote	±	5.4	3.7	2.0	1.8	1.9	np	..	3.1	1.3
Very remote	±	3.9	..	2.2	4.1	7.3	np	..	4.4	2.2
Total	±	0.8	0.6	0.6	0.7	0.9	1.4	1.2	4.2	0.6
All students										
Metropolitan	±	0.8	0.7	0.7	0.8	1.0	2.3	1.3	..	0.6
Provincial	±	1.2	1.0	0.9	1.2	1.3	2.1	..	5.2	0.9
Remote	±	9.2	3.6	5.5	3.8	2.2	4.1	..	11.9	3.2
Very remote	±	19.0	..	7.1	9.6	15.5	np	..	13.0	6.6
Total	±	0.9	0.7	0.7	0.9	1.0	1.7	1.3	8.1	0.7

TABLE 4A.4.69

Table 4A.4.69 Proportion of year 7 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2010 (per cent) (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>
(a)	Exempt students were not assessed and are deemed not to have met the national minimum standard.									

(b) The method used to identify Indigenous students varies between jurisdictions.

.. Not applicable. **np** Not published.

Source: ACARA (2010 and unpublished) *2010 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.70

Table 4A.4.70 **Proportion of year 9 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2010 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	73.9	77.6	70.3	63.5	64.7	75.1	84.0	..	71.2
Provincial	%	70.3	75.4	66.9	58.5	58.9	82.3	..	57.4	68.1
Remote	%	57.6	np	51.6	53.4	np	np	..	41.2	50.9
Very remote	%	np	..	33.9	30.9	33.7	np	..	14.0	24.2
Total	%	71.2	76.6	65.8	54.7	58.6	79.8	84.0	32.1	64.2
Non– Indigenous students										
Metropolitan	%	92.2	94.0	91.6	92.1	91.2	92.7	93.9	..	92.5
Provincial	%	91.9	92.9	90.4	90.7	90.4	91.2	..	90.0	91.6
Remote	%	83.9	94.3	86.1	88.5	87.2	82.4	..	95.2	88.4
Very remote	%	75.6	..	81.5	86.5	90.9	np	..	89.1	85.2
Total	%	92.1	93.7	91.2	91.6	90.9	91.8	93.9	91.1	92.2
All students										
Metropolitan	%	91.8	93.7	90.6	91.0	90.7	90.9	93.7	..	91.9
Provincial	%	89.8	92.4	88.3	88.2	89.0	89.7	..	83.2	89.7
Remote	%	72.5	94.3	77.6	79.3	85.1	83.0	..	74.9	78.9
Very remote	%	57.3	..	54.8	56.0	59.4	np	..	22.1	45.0
Total	%	91.2	93.3	89.5	89.3	89.9	90.2	93.7	68.1	90.8
Within year 95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	3.1	5.3	3.9	6.3	8.4	8.8	10.4	..	2.4
Provincial	±	2.9	4.7	3.9	7.3	12.3	7.1	..	12.9	2.4
Remote	±	10.8	np	12.0	9.6	np	np	..	21.6	6.9
Very remote	±	np	..	11.6	9.4	18.6	np	..	4.7	5.1
Total	±	2.2	3.8	3.0	4.6	6.0	5.8	10.4	8.5	1.9
Non– Indigenous students										
Metropolitan	±	0.8	0.8	1.0	1.4	2.0	2.5	1.8	..	0.4
Provincial	±	0.8	1.0	1.0	2.0	2.2	2.9	..	5.1	0.6
Remote	±	8.4	6.5	4.3	3.3	4.9	4.5	..	3.7	2.2
Very remote	±	26.3	..	6.3	5.9	7.8	np	..	15.1	4.5
Total	±	0.6	0.6	0.8	1.1	1.5	1.9	1.8	4.1	0.3
All students										
Metropolitan	±	0.8	0.8	1.1	1.5	2.0	3.3	1.9	..	0.5
Provincial	±	1.0	1.1	1.2	2.7	2.6	3.0	..	5.8	0.7
Remote	±	9.4	6.5	6.9	5.6	6.3	3.2	..	16.2	3.9
Very remote	±	26.1	..	12.9	12.3	16.7	np	..	13.7	7.9
Total	±	0.6	0.7	0.9	1.4	1.6	2.2	1.9	8.5	0.4

TABLE 4A.4.70

Table 4A.4.70 **Proportion of year 9 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2010 (per cent) (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>
Across years 95 per cent confidence intervals (2010 equated to 2009)										
Indigenous students										
Metropolitan	±	4.5	6.1	5.2	7.7	9.1	9.8	10.8	..	4.2
Provincial	±	4.8	6.0	5.4	8.3	13.1	7.4	..	13.3	4.3
Remote	±	11.6	np	12.5	10.4	np	np	..	21.8	7.9
Very remote	±	np	..	12.7	10.0	19.2	np	..	5.2	6.0
Total	±	4.2	4.9	4.7	6.2	7.1	6.5	10.8	8.9	4.0
Non- Indigenous students										
Metropolitan	±	1.4	1.2	1.7	1.8	2.3	2.8	2.0	..	1.3
Provincial	±	1.5	1.5	2.0	2.6	2.7	3.2	..	5.3	1.5
Remote	±	8.8	6.5	4.8	3.8	5.4	6.6	..	4.1	2.9
Very remote	±	26.4	..	6.5	6.2	8.3	np	..	15.6	5.0
Total	±	1.4	1.2	1.7	1.8	2.0	2.4	2.0	4.4	1.3
All students										
Metropolitan	±	1.5	1.3	1.8	2.1	2.4	3.6	2.1	..	1.3
Provincial	±	1.8	1.6	2.2	3.2	3.1	3.4	..	6.0	1.7
Remote	±	9.9	6.5	7.4	6.1	6.7	5.1	..	16.4	4.5
Very remote	±	26.3	..	13.5	12.6	17.0	np	..	13.9	8.3
Total	±	1.5	1.2	1.8	2.1	2.2	2.7	2.1	8.7	1.4
Across years 95 per cent confidence intervals (2010 equated to 2008)										
Indigenous students										
Metropolitan	±	4.5	6.1	5.2	7.7	9.1	9.8	10.8	..	4.2
Provincial	±	4.8	5.9	5.4	8.3	13.1	7.4	..	13.3	4.3
Remote	±	11.7	np	12.5	10.4	np	np	..	21.8	7.9
Very remote	±	np	..	12.7	10.0	19.2	np	..	5.2	6.0
Total	±	4.2	4.9	4.7	6.2	7.1	6.5	10.8	8.9	4.0
Non- Indigenous students										
Metropolitan	±	1.4	1.2	1.7	1.8	2.3	2.8	2.0	..	1.3
Provincial	±	1.5	1.5	2.0	2.6	2.7	3.2	..	5.3	1.5
Remote	±	8.8	6.5	4.8	3.8	5.4	6.5	..	4.1	2.9
Very remote	±	26.4	..	6.5	6.1	8.3	np	..	15.6	5.0
Total	±	1.4	1.2	1.7	1.8	2.0	2.4	2.0	4.4	1.3
All students										
Metropolitan	±	1.5	1.2	1.8	2.1	2.4	3.6	2.1	..	1.3
Provincial	±	1.8	1.6	2.2	3.2	3.1	3.4	..	6.0	1.7
Remote	±	9.9	6.5	7.4	6.1	6.7	5.0	..	16.4	4.5
Very remote	±	26.3	..	13.5	12.6	17.0	np	..	13.9	8.4
Total	±	1.5	1.2	1.8	2.1	2.2	2.7	2.1	8.7	1.4

TABLE 4A.4.70

Table 4A.4.70 Proportion of year 9 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2010 (per cent) (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>
--	-------------	------------	------------	------------	-----------	-----------	------------	------------	-----------	-------------

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

(b) The method used to identify Indigenous students varies between jurisdictions.

.. Not applicable. **np** Not published.

Source: ACARA (2010 and unpublished) *2010 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.71

Table 4A.4.71 **Proportion of year 9 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2010 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	67.2	75.9	69.8	59.4	62.7	65.3	71.3	..	67.5
Provincial	%	61.5	66.6	65.5	51.4	54.2	72.1	..	51.0	61.9
Remote	%	50.9	np	49.6	45.9	np	np	..	32.0	44.4
Very remote	%	np	..	32.4	29.5	26.1	np	..	5.4	18.7
Total	%	63.3	71.4	64.9	49.6	55.0	69.7	71.3	24.1	59.0
Non– Indigenous students										
Metropolitan	%	89.5	90.8	88.9	89.7	88.9	86.1	89.4	..	89.6
Provincial	%	86.3	86.7	86.6	85.6	85.5	83.5	..	81.6	86.1
Remote	%	75.9	86.8	80.0	82.1	86.4	76.5	..	83.9	82.4
Very remote	%	70.7	..	81.1	82.7	79.4	np	..	78.8	80.6
Total	%	88.7	89.7	88.2	88.6	88.0	84.6	89.4	82.0	88.7
All students										
Metropolitan	%	88.9	90.5	88.0	88.6	88.4	84.2	89.0	..	89.0
Provincial	%	83.9	86.1	84.7	83.1	84.1	82.0	..	75.6	84.2
Remote	%	65.1	86.8	72.5	72.6	83.8	75.3	..	64.5	72.8
Very remote	%	47.5	..	53.7	53.4	50.1	np	..	13.2	39.7
Total	%	87.5	89.3	86.6	86.2	86.9	82.9	89.0	59.6	87.2
Within year 95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	3.1	5.9	3.5	6.1	7.8	10.2	11.4	..	2.0
Provincial	±	2.9	5.7	4.3	7.6	8.2	5.9	..	11.4	2.4
Remote	±	11.8	np	12.0	8.0	np	np	..	19.4	6.9
Very remote	±	np	..	13.5	10.4	14.7	np	..	2.9	5.9
Total	±	2.3	3.8	3.0	4.2	5.9	5.2	11.5	8.1	1.8
Non– Indigenous students										
Metropolitan	±	1.0	1.0	1.2	1.4	2.0	3.7	3.1	..	0.6
Provincial	±	1.2	1.4	1.4	2.5	2.7	3.3	..	6.5	0.6
Remote	±	9.2	11.6	5.3	5.3	5.3	7.6	..	8.2	2.7
Very remote	±	26.1	..	7.3	6.3	17.8	np	..	8.8	4.1
Total	±	0.7	0.8	0.9	1.3	1.6	2.4	3.1	5.3	0.4
All students										
Metropolitan	±	0.9	0.9	1.2	1.6	2.1	4.4	3.2	..	0.5
Provincial	±	1.4	1.4	1.5	3.2	3.2	3.4	..	6.9	0.8
Remote	±	10.5	11.6	7.7	8.0	7.4	8.3	..	17.7	4.6
Very remote	±	29.5	..	12.4	12.7	16.5	np	..	12.8	8.1
Total	±	0.8	0.8	1.0	1.5	1.8	2.7	3.2	9.0	0.5

TABLE 4A.4.71

Table 4A.4.71 **Proportion of year 9 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2010 (per cent) (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>
Across years 95 per cent confidence intervals (2010 equated to 2009)										
Indigenous students										
Metropolitan	±	3.1	5.9	3.6	6.1	7.8	10.2	11.5	..	1.9
Provincial	±	3.0	5.7	4.4	7.7	8.3	6.0	..	11.4	2.3
Remote	±	11.8	np	12.0	8.0	np	np	..	19.4	6.8
Very remote	±	np	..	13.5	10.4	14.7	np	..	3.0	5.9
Total	±	2.3	3.8	3.0	4.2	5.9	5.2	11.5	8.1	1.8
Non– Indigenous students										
Metropolitan	±	0.9	0.9	1.1	1.5	2.0	3.7	3.1	..	0.5
Provincial	±	1.2	1.4	1.4	2.6	2.8	3.4	..	6.5	0.7
Remote	±	9.1	11.6	5.3	5.3	5.2	7.7	..	8.3	2.7
Very remote	±	26.1	..	7.2	6.3	17.9	np	..	8.9	4.1
Total	±	0.7	0.8	0.9	1.3	1.6	2.4	3.1	5.3	0.4
All students										
Metropolitan	±	0.9	0.9	1.2	1.6	2.1	4.4	3.2	..	0.5
Provincial	±	1.4	1.4	1.5	3.2	3.2	3.4	..	6.9	0.8
Remote	±	10.5	11.6	7.7	8.0	7.4	8.3	..	17.7	4.6
Very remote	±	29.5	..	12.4	12.7	16.5	np	..	12.8	8.1
Total	±	0.8	0.8	1.0	1.5	1.8	2.7	3.2	9.0	0.5
Across years 95 per cent confidence intervals (2010 equated to 2008)										
Indigenous students										
Metropolitan	±	3.1	5.9	3.6	6.1	7.8	10.2	11.5	..	1.9
Provincial	±	3.0	5.7	4.4	7.7	8.3	6.0	..	11.4	2.3
Remote	±	11.8	np	12.0	8.0	np	np	..	19.4	6.8
Very remote	±	np	..	13.5	10.4	14.7	np	..	3.0	5.9
Total	±	2.3	3.8	3.0	4.2	5.9	5.2	11.5	8.1	1.8
Non– Indigenous students										
Metropolitan	±	0.9	0.9	1.1	1.5	2.0	3.7	3.1	..	0.5
Provincial	±	1.2	1.4	1.4	2.6	2.8	3.4	..	6.5	0.7
Remote	±	9.1	11.6	5.3	5.3	5.2	7.7	..	8.3	2.7
Very remote	±	26.1	..	7.2	6.3	17.9	np	..	8.9	4.1
Total	±	0.7	0.8	0.9	1.3	1.6	2.4	3.1	5.3	0.4
All students										
Metropolitan	±	0.9	0.9	1.2	1.6	2.1	4.4	3.2	..	0.5
Provincial	±	1.4	1.4	1.5	3.2	3.2	3.4	..	6.9	0.8
Remote	±	10.5	11.6	7.7	8.0	7.4	8.3	..	17.7	4.6
Very remote	±	29.5	..	12.4	12.7	16.5	np	..	12.8	8.1
Total	±	0.8	0.8	1.0	1.5	1.8	2.7	3.2	9.0	0.5

TABLE 4A.4.71

Table 4A.4.71 Proportion of year 9 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2010 (per cent) (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>
--	-------------	------------	------------	------------	-----------	-----------	------------	------------	-----------	-------------

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

(b) The method used to identify Indigenous students varies between jurisdictions.

.. Not applicable. **np** Not published.

Source: ACARA (2010 and unpublished) *2010 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.72

Table 4A.4.72 **Proportion of year 9 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2010 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	77.9	81.2	77.8	74.2	70.9	79.2	83.1	..	77.4
Provincial	%	73.6	80.6	76.8	68.3	65.6	88.1	..	59.6	74.2
Remote	%	65.9	np	59.0	55.9	np	np	..	46.6	56.6
Very remote	%	np	..	45.4	43.2	46.1	np	..	19.0	32.7
Total	%	74.9	80.9	74.5	63.7	66.1	84.9	83.1	36.3	70.4
Non– Indigenous students										
Metropolitan	%	94.3	95.4	94.7	94.2	93.1	93.8	95.0	..	94.6
Provincial	%	93.2	94.5	94.1	93.4	92.5	93.5	..	91.7	93.7
Remote	%	86.9	96.2	92.2	90.0	92.8	86.5	..	95.6	91.8
Very remote	%	84.4	..	87.9	91.7	93.1	np	..	90.9	90.0
Total	%	94.0	95.2	94.5	93.9	93.0	93.6	95.0	92.5	94.3
All students										
Metropolitan	%	93.8	95.1	93.9	93.5	92.6	92.3	94.7	..	94.0
Provincial	%	91.3	94.0	92.5	91.4	91.3	92.5	..	84.9	92.2
Remote	%	77.7	96.2	84.0	81.0	91.2	88.1	..	77.5	82.9
Very remote	%	63.6	..	64.0	65.1	67.1	np	..	26.7	52.2
Total	%	93.1	94.8	93.1	92.0	92.1	92.4	94.7	70.5	93.1
Within year 95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	3.5	4.9	3.7	4.9	8.0	9.8	8.8	..	2.2
Provincial	±	3.1	5.5	3.5	7.6	12.5	5.9	..	12.5	2.4
Remote	±	11.8	np	9.8	9.8	np	np	..	18.2	6.3
Very remote	±	np	..	10.0	9.8	19.0	np	..	5.1	5.7
Total	±	2.5	3.5	2.9	4.6	6.2	6.0	8.9	8.0	1.9
Non– Indigenous students										
Metropolitan	±	0.6	0.6	0.8	1.0	1.8	2.5	1.8	..	0.4
Provincial	±	0.6	0.8	0.8	1.6	1.8	2.4	..	4.7	0.4
Remote	±	5.7	3.9	3.5	3.7	4.3	5.7	..	2.2	2.0
Very remote	±	20.2	..	5.5	4.5	4.3	np	..	10.4	3.3
Total	±	0.5	0.5	0.6	0.8	1.3	1.8	1.8	3.7	0.3
All students										
Metropolitan	±	0.6	0.7	0.8	1.1	1.8	3.1	1.8	..	0.4
Provincial	±	0.9	0.9	1.0	2.2	2.4	2.4	..	5.6	0.5
Remote	±	9.0	3.9	6.2	6.3	5.4	4.1	..	14.1	3.6
Very remote	±	26.3	..	11.5	11.5	15.1	np	..	13.0	7.6
Total	±	0.6	0.6	0.7	1.1	1.4	1.9	1.8	8.0	0.3

TABLE 4A.4.72

Table 4A.4.72 **Proportion of year 9 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2010 (per cent) (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>
Across years 95 per cent confidence intervals (2010 equated to 2009)										
Indigenous students										
Metropolitan	±	4.6	5.7	4.6	5.8	8.8	10.1	9.1	..	3.6
Provincial	±	4.3	5.9	4.7	8.4	13.0	6.4	..	12.9	3.8
Remote	±	12.2	np	10.9	10.9	np	np	..	18.4	7.5
Very remote	±	np	..	10.9	10.4	19.8	np	..	5.8	6.5
Total	±	3.8	4.3	4.3	5.8	7.3	6.5	9.1	8.5	3.6
Non- Indigenous students										
Metropolitan	±	1.0	0.9	1.1	1.4	2.0	2.6	1.9	..	0.9
Provincial	±	1.2	1.2	1.3	2.0	2.2	2.6	..	4.9	1.1
Remote	±	6.2	3.9	4.0	4.2	4.4	5.7	..	2.5	2.4
Very remote	±	20.4	..	5.8	4.8	4.7	np	..	10.4	3.8
Total	±	1.0	0.9	1.1	1.3	1.7	2.0	1.9	3.8	0.9
All students										
Metropolitan	±	1.1	1.0	1.2	1.5	2.1	3.2	2.0	..	0.9
Provincial	±	1.5	1.3	1.5	2.6	2.7	2.6	..	5.8	1.3
Remote	±	9.4	3.9	6.7	6.9	5.6	4.2	..	14.2	4.2
Very remote	±	26.4	..	12.0	11.7	15.5	np	..	13.3	8.1
Total	±	1.1	0.9	1.2	1.6	1.8	2.2	2.0	8.2	1.0
Across years 95 per cent confidence intervals (2010 equated to 2008)										
Indigenous students										
Metropolitan	±	4.7	5.8	4.8	5.9	8.9	10.2	9.1	..	3.7
Provincial	±	4.4	6.0	4.9	8.5	13.1	6.5	..	13.0	3.9
Remote	±	12.3	np	11.1	11.0	np	np	..	18.4	7.7
Very remote	±	np	..	11.1	10.5	19.9	np	..	5.9	6.7
Total	±	4.0	4.4	4.4	5.9	7.4	6.5	9.1	8.6	3.7
Non- Indigenous students										
Metropolitan	±	1.1	0.9	1.1	1.4	2.0	2.7	2.0	..	0.9
Provincial	±	1.3	1.2	1.3	2.0	2.2	2.6	..	4.9	1.1
Remote	±	6.3	3.9	4.1	4.2	4.4	5.7	..	2.5	2.5
Very remote	±	20.4	..	5.8	4.8	4.7	np	..	10.4	3.8
Total	±	1.1	0.9	1.1	1.4	1.7	2.1	2.0	3.9	1.0
All students										
Metropolitan	±	1.1	1.0	1.3	1.5	2.1	3.3	2.0	..	1.0
Provincial	±	1.6	1.3	1.6	2.6	2.8	2.7	..	5.8	1.3
Remote	±	9.5	3.9	6.8	6.9	5.6	4.2	..	14.2	4.3
Very remote	±	26.5	..	12.1	11.8	15.6	np	..	13.3	8.2
Total	±	1.2	0.9	1.3	1.6	1.9	2.3	2.0	8.3	1.1

TABLE 4A.4.72

Table 4A.4.72 Proportion of year 9 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2010 (per cent) (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>
--	-------------	------------	------------	------------	-----------	-----------	------------	------------	-----------	-------------

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

(b) The method used to identify Indigenous students varies between jurisdictions.

.. Not applicable. **np** Not published.

Source: ACARA (2010 and unpublished) *2010 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.73

Table 4A.4.73 **Proportion of year 3 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2009 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	88.8	89.0	80.5	76.4	83.5	86.4	84.1	..	83.8
Provincial	%	84.3	85.8	80.7	75.7	75.2	87.5	np	68.4	81.5
Remote	%	75.4	np	62.6	55.0	np	np	..	48.7	58.4
Very remote	%	71.9	..	61.7	51.3	57.0	np	..	24.6	43.4
Total	%	85.8	87.2	77.1	66.3	77.6	87.0	83.5	39.9	75.1
Non– Indigenous students										
Metropolitan	%	96.2	95.9	93.5	93.7	94.5	93.6	95.1	..	95.2
Provincial	%	95.5	95.4	92.2	92.6	93.6	93.7	np	88.8	94.1
Remote	%	93.8	98.9	92.3	92.2	92.2	90.2	..	92.4	92.5
Very remote	%	98.6	..	87.5	91.0	97.0	93.9	..	93.6	91.0
Total	%	96.0	95.8	93.1	93.4	94.2	93.6	95.1	89.9	94.8
All students										
Metropolitan	%	96.0	95.4	93.0	92.9	94.2	93.4	94.8	..	94.7
Provincial	%	94.4	94.7	91.2	90.8	92.7	93.4	np	85.1	93.0
Remote	%	87.9	98.9	85.8	83.5	91.6	90.5	..	71.7	83.9
Very remote	%	86.8	..	73.6	68.0	76.7	93.7	..	35.2	61.1
Total	%	95.6	95.2	92.0	91.1	93.6	93.3	94.7	68.5	93.7
Within year 95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	2.2	4.2	2.8	3.9	4.6	7.2	8.2	..	1.5
Provincial	±	2.3	4.2	3.2	6.3	7.4	4.5	np	7.2	1.6
Remote	±	7.7	np	10.9	9.7	np	np	..	16.5	7.2
Very remote	±	23.2	..	10.0	6.5	16.5	np	..	6.7	5.6
Total	±	1.7	3.0	2.8	3.8	4.3	3.9	7.5	7.0	1.7
Non– Indigenous students										
Metropolitan	±	0.3	0.4	0.5	0.7	0.9	1.8	1.5	..	0.2
Provincial	±	0.4	0.6	0.8	1.1	1.2	1.1	np	3.0	0.3
Remote	±	3.1	3.3	2.9	2.4	4.0	15.4	..	3.1	1.3
Very remote	±	3.6	..	6.5	4.4	3.7	7.2	..	3.5	3.2
Total	±	0.2	0.3	0.4	0.6	0.7	1.0	1.5	2.3	0.2
All students										
Metropolitan	±	0.3	0.4	0.6	0.8	0.9	1.7	1.6	..	0.2
Provincial	±	0.5	0.7	0.9	1.4	1.3	1.2	np	3.5	0.4
Remote	±	4.2	3.2	5.5	4.3	4.2	10.9	..	13.0	3.1
Very remote	±	14.3	..	6.8	7.1	13.2	9.0	..	12.2	5.5
Total	±	0.3	0.4	0.5	0.8	0.7	1.0	1.6	6.1	0.2

TABLE 4A.4.73

Table 4A.4.73 **Proportion of year 3 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2009 (per cent) (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>
Across years 95 per cent confidence intervals (2009 equated to 2008)										
Indigenous students										
Metropolitan	±	3.0	4.4	4.6	5.6	5.8	7.5	8.5	..	3.3
Provincial	±	3.5	4.7	4.6	7.5	8.3	5.0	np	8.5	3.4
Remote	±	8.6	np	12.3	11.1	np	np	..	16.8	8.5
Very remote	±	23.8	..	11.8	7.7	17.7	np	..	7.8	7.3
Total	±	3.0	3.4	4.9	5.6	5.8	4.5	7.8	8.0	3.7
Non- Indigenous students										
Metropolitan	±	0.7	0.6	1.4	1.3	1.3	2.1	1.6	..	0.8
Provincial	±	1.0	0.9	1.8	1.9	1.9	1.6	np	3.5	1.2
Remote	±	3.4	3.4	3.3	2.8	4.4	15.4	..	3.3	2.0
Very remote	±	3.6	..	6.8	4.6	4.0	7.6	..	3.6	3.5
Total	±	0.8	0.6	1.4	1.3	1.3	1.5	1.6	2.8	0.9
All students										
Metropolitan	±	0.7	0.6	1.5	1.4	1.4	2.0	1.7	..	0.9
Provincial	±	1.2	1.0	1.9	2.2	2.0	1.7	np	4.2	1.3
Remote	±	4.7	3.4	6.0	4.9	4.6	11.0	..	13.2	3.8
Very remote	±	14.5	..	8.0	7.8	13.8	9.3	..	12.7	6.5
Total	±	0.8	0.6	1.6	1.6	1.4	1.5	1.7	6.6	1.0

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

(b) The method used to identify Indigenous students varies between jurisdictions.

np Not published. **..** Not applicable.

Source: MCEECDYA (2009 and unpublished) *2009 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.74

Table 4A.4.74 **Proportion of year 3 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2009 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	92.3	90.2	84.1	83.7	86.7	91.9	87.1	..	87.7
Provincial	%	90.2	91.2	83.4	84.5	80.4	94.7	np	81.7	87.3
Remote	%	87.9	np	63.7	67.3	np	np	..	53.3	65.3
Very remote	%	72.9	..	65.7	56.1	60.0	np	..	27.4	47.0
Total	%	90.8	90.7	80.2	74.1	81.7	93.6	88.2	45.4	79.9
Non– Indigenous students										
Metropolitan	%	97.5	96.9	95.1	96.9	96.6	96.9	96.1	..	96.7
Provincial	%	97.4	96.7	94.4	97.0	96.3	96.3	np	95.1	96.3
Remote	%	97.3	100.0	94.9	96.7	96.9	92.5	..	95.2	96.1
Very remote	%	99.6	..	91.5	95.8	97.2	99.4	..	96.4	94.7
Total	%	97.5	96.9	94.8	96.9	96.5	96.5	96.1	95.2	96.6
All students										
Metropolitan	%	97.4	96.4	94.6	96.3	96.3	96.8	95.9	..	96.3
Provincial	%	96.7	96.1	93.5	95.7	95.5	96.3	np	92.7	95.5
Remote	%	94.4	99.3	88.0	90.1	96.5	94.4	..	75.5	88.6
Very remote	%	88.3	..	77.6	72.9	79.3	99.4	..	38.1	64.9
Total	%	97.2	96.3	93.9	95.1	96.0	96.5	95.9	74.0	95.7
Within year 95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	2.1	4.1	2.4	4.1	4.6	4.2	8.4	..	1.6
Provincial	±	1.9	3.1	3.0	4.7	7.9	3.4	np	7.1	1.3
Remote	±	6.1	np	15.6	11.2	np	np	..	18.4	8.9
Very remote	±	18.5	..	9.3	7.5	17.2	np	..	6.2	5.5
Total	±	1.3	2.4	2.6	3.7	5.0	2.7	7.9	7.7	1.8
Non– Indigenous students										
Metropolitan	±	0.2	0.4	0.5	0.5	0.7	1.1	1.4	..	0.2
Provincial	±	0.4	0.5	0.7	0.9	0.8	0.9	np	2.5	0.3
Remote	±	2.3	–	2.2	1.5	2.0	10.2	..	2.1	0.9
Very remote	±	2.2	..	5.9	2.8	4.5	3.2	..	3.0	2.4
Total	±	0.2	0.3	0.4	0.4	0.6	0.7	1.4	1.8	0.1
All students										
Metropolitan	±	0.2	0.4	0.5	0.6	0.7	1.0	1.5	..	0.2
Provincial	±	0.4	0.6	0.7	0.9	1.0	0.8	np	2.8	0.3
Remote	±	2.8	3.2	5.9	3.8	2.2	8.1	..	13.4	3.1
Very remote	±	12.0	..	7.1	7.3	12.2	3.0	..	11.6	5.6
Total	±	0.2	0.3	0.5	0.6	0.6	0.6	1.5	6.3	0.2

TABLE 4A.4.74

Table 4A.4.74 **Proportion of year 3 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2009 (per cent) (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>
Across years 95 per cent confidence intervals (2009 equated to 2008)										
Indigenous students										
Metropolitan	±	2.1	4.1	2.4	4.1	4.6	4.2	8.4	..	1.6
Provincial	±	1.9	3.1	3.0	4.7	7.9	3.4	np	7.1	1.3
Remote	±	6.1	np	15.6	11.2	np	np	..	18.4	8.9
Very remote	±	18.5	..	9.3	7.5	17.2	np	..	6.2	5.5
Total	±	1.3	2.4	2.6	3.7	5.0	2.7	7.9	7.7	1.8
Non- Indigenous students										
Metropolitan	±	0.2	0.4	0.5	0.5	0.7	1.1	1.4	..	0.2
Provincial	±	0.4	0.5	0.7	0.9	0.8	0.9	np	2.5	0.3
Remote	±	2.3	–	2.2	1.5	2.0	10.2	np	2.1	0.9
Very remote	±	2.2	..	5.9	2.8	4.5	3.2	np	3.0	2.4
Total	±	0.2	0.3	0.4	0.4	0.6	0.7	1.4	1.8	0.1
All students										
Metropolitan	±	0.2	0.4	0.5	0.6	0.7	1.0	1.5	..	0.2
Provincial	±	0.4	0.6	0.7	0.9	1.0	0.8	np	2.8	0.3
Remote	±	2.8	3.2	5.9	3.8	2.2	8.1	..	13.4	3.1
Very remote	±	12.0	..	7.1	7.3	12.2	3.0	..	11.6	5.6
Total	±	0.2	0.3	0.5	0.6	0.6	0.6	1.5	6.3	0.2

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

(b) The method used to identify Indigenous students varies between jurisdictions.

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

Source: MCEECDYA (2009 and unpublished) *2009 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.75

Table 4A.4.75 **Proportion of year 3 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2009 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	87.2	90.4	79.6	79.4	78.3	86.8	83.4	..	83.0
Provincial	%	82.8	88.5	77.1	78.5	68.2	88.3	np	74.4	80.5
Remote	%	71.7	np	58.8	61.0	np	np	..	49.5	58.7
Very remote	%	70.5	..	52.5	50.6	47.8	np	..	23.8	40.1
Total	%	84.1	89.4	74.0	68.8	71.5	87.7	83.3	41.0	74.0
Non- Indigenous students										
Metropolitan	%	96.2	96.1	94.1	94.7	93.8	94.1	95.1	..	95.4
Provincial	%	95.4	96.1	92.6	94.1	93.0	94.5	np	91.5	94.5
Remote	%	95.3	97.0	94.1	93.7	92.4	93.3	..	94.1	93.8
Very remote	%	96.5	..	87.2	92.4	94.2	100.0	..	96.4	91.5
Total	%	96.0	96.1	93.6	94.5	93.5	94.4	95.1	92.4	95.2
All students										
Metropolitan	%	96.0	95.6	93.4	93.9	93.4	93.8	94.8	..	94.9
Provincial	%	94.2	95.5	91.3	92.4	91.7	94.0	np	88.3	93.4
Remote	%	87.7	97.0	86.3	85.8	91.8	93.2	..	73.2	85.1
Very remote	%	84.9	..	68.6	67.7	70.5	100.0	..	35.1	59.2
Total	%	95.5	95.6	92.3	92.3	92.7	93.9	94.8	70.4	94.0
Within year 95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	2.4	3.9	3.3	4.2	5.4	7.6	8.5	..	1.5
Provincial	±	2.1	4.0	3.7	4.8	8.4	4.1	np	6.7	1.5
Remote	±	9.5	np	11.2	8.7	np	np	..	17.5	7.7
Very remote	±	17.4	..	6.3	6.3	15.5	np	..	6.5	4.9
Total	±	1.7	3.1	2.8	3.5	4.8	3.4	8.3	7.3	1.7
Non- Indigenous students										
Metropolitan	±	0.3	0.4	0.5	0.7	1.0	1.9	1.5	np	0.2
Provincial	±	0.5	0.5	0.7	1.0	1.2	1.1	np	2.7	0.3
Remote	±	3.4	5.8	2.5	2.4	3.7	10.2	..	3.1	1.3
Very remote	±	6.1	..	6.8	4.4	5.7	—	..	3.9	3.1
Total	±	0.3	0.3	0.4	0.6	0.8	1.0	1.5	2.1	0.2
All students										
Metropolitan	±	0.3	0.5	0.6	0.7	1.0	1.8	1.6	..	0.2
Provincial	±	0.6	0.6	0.9	1.2	1.4	1.2	np	3.1	0.3
Remote	±	4.8	5.7	5.6	4.1	4.0	8.0	..	13.4	3.2
Very remote	±	13.8	..	6.8	7.2	13.9	—	..	12.6	5.6
Total	±	0.3	0.4	0.5	0.7	0.8	0.9	1.5	6.3	0.2

TABLE 4A.4.75

Table 4A.4.75 **Proportion of year 3 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2009 (per cent) (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>
Across years 95 per cent confidence intervals (2009 equated to 2008)										
Indigenous students										
Metropolitan	±	4.0	4.3	5.5	6.2	7.3	8.1	8.9	..	4.0
Provincial	±	4.1	4.5	5.9	6.8	9.9	5.2	np	8.0	4.1
Remote	±	10.6	np	12.7	10.6	np	np	..	18.0	9.2
Very remote	±	17.8	..	9.3	8.5	17.3	np	..	7.9	7.3
Total	±	3.8	3.6	5.6	6.2	7.1	4.6	8.7	8.5	4.5
Non- Indigenous students										
Metropolitan	±	0.9	0.7	1.6	1.4	1.8	2.3	1.7	..	1.0
Provincial	±	1.3	1.0	2.1	1.9	2.1	1.7	np	3.4	1.4
Remote	±	3.8	5.9	3.0	3.0	4.3	10.6	..	3.5	2.2
Very remote	±	6.3	..	7.3	4.9	6.2	–	..	4.2	3.8
Total	±	1.0	0.7	1.7	1.5	1.7	1.6	1.6	2.8	1.1
All students										
Metropolitan	±	1.0	0.8	1.7	1.6	1.8	2.2	1.7	..	1.1
Provincial	±	1.5	1.0	2.4	2.2	2.3	1.8	np	3.9	1.6
Remote	±	5.5	5.8	6.2	5.0	4.5	8.3	..	13.7	4.1
Very remote	±	14.0	..	8.4	8.4	14.7	0.3	..	13.2	7.0
Total	±	1.1	0.8	1.9	1.8	1.9	1.7	1.7	7.0	1.3

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

(b) The method used to identify Indigenous students varies between jurisdictions.

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

Source: MCEECDYA (2009 and unpublished) *2009 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.76

Table 4A.4.76 **Proportion of year 5 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2009 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	82.8	86.1	72.0	67.2	77.3	78.3	77.3	..	76.7
Provincial	%	76.4	83.7	71.2	62.4	65.4	80.2	np	68.1	73.8
Remote	%	56.4	np	44.9	55.2	61.5	np	..	35.3	47.3
Very remote	%	42.2	..	36.8	34.3	30.1	np	..	12.0	26.4
Total	%	77.9	84.8	65.7	56.2	67.7	79.0	77.4	31.0	66.7
Non- Indigenous students										
Metropolitan	%	94.5	94.9	91.2	92.3	92.1	93.1	94.5	..	93.5
Provincial	%	93.9	94.0	89.4	90.5	91.2	90.9	np	88.8	92.2
Remote	%	91.8	94.2	87.2	90.7	91.9	88.3	..	89.2	89.9
Very remote	%	89.4	..	86.0	88.8	85.2	np	..	93.7	88.0
Total	%	94.3	94.6	90.6	91.8	91.9	91.8	94.4	89.1	93.1
All students										
Metropolitan	%	94.2	94.5	90.3	91.1	91.8	91.5	94.0	..	93.0
Provincial	%	92.3	93.5	87.9	87.9	90.0	89.5	np	84.9	90.7
Remote	%	79.4	94.2	77.9	82.2	90.1	82.9	..	64.5	79.5
Very remote	%	70.4	..	59.3	56.3	58.6	np	..	21.9	49.1
Total	%	93.7	94.2	88.9	88.9	91.0	90.3	94.0	65.4	91.7
Within year 95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	2.2	4.1	3.5	5.2	5.5	7.6	9.4	..	1.8
Provincial	±	2.8	4.4	4.2	5.9	8.0	5.2	np	6.6	1.8
Remote	±	11.8	np	13.1	8.9	25.4	np	..	11.6	6.1
Very remote	±	22.8	..	9.4	6.6	18.5	np	..	4.2	4.2
Total	±	2.0	3.1	3.1	3.6	5.2	4.3	9.0	6.0	1.7
Non- Indigenous students										
Metropolitan	±	0.4	0.4	0.7	0.8	1.0	1.9	1.4	..	0.3
Provincial	±	0.5	0.6	0.8	1.3	1.3	1.7	np	2.7	0.3
Remote	±	3.6	8.4	2.6	2.2	2.8	13.0	..	4.8	1.5
Very remote	±	9.4	..	7.6	4.1	7.2	np	..	5.6	3.7
Total	±	0.3	0.4	0.6	0.6	0.8	1.3	1.4	2.2	0.2
All students										
Metropolitan	±	0.4	0.5	0.8	0.9	1.0	2.3	1.4	..	0.3
Provincial	±	0.7	0.6	1.0	1.6	1.4	1.8	np	3.3	0.4
Remote	±	8.2	8.4	6.1	4.1	3.6	17.4	..	11.6	3.1
Very remote	±	20.9	..	9.7	9.2	14.9	np	..	11.3	5.9
Total	±	0.4	0.4	0.7	0.8	0.9	1.4	1.4	6.3	0.3

TABLE 4A.4.76

Table 4A.4.76 **Proportion of year 5 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2009 (per cent) (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>
Across years 95 per cent confidence intervals (2009 equated to 2008)										
Indigenous students										
Metropolitan	±	3.5	4.7	5.1	6.6	6.5	8.3	9.7	..	3.7
Provincial	±	4.5	5.0	5.6	7.2	8.8	5.9	np	7.7	3.9
Remote	±	12.5	..	13.9	9.8	25.8	np	..	12.1	7.3
Very remote	±	23.7	..	10.5	7.8	18.9	..	..	4.7	5.4
Total	±	3.8	3.8	5.0	5.4	6.3	5.2	9.4	6.6	3.8
Non- Indigenous students										
Metropolitan	±	1.1	0.9	1.7	1.5	1.6	2.2	1.6	..	1.1
Provincial	±	1.3	1.1	2.0	2.1	1.9	2.2	np	3.2	1.4
Remote	±	3.9	8.5	3.5	2.8	3.1	13.3	..	5.1	2.3
Very remote	±	9.4	..	7.9	4.5	7.2	np	..	6.0	4.1
Total	±	1.1	0.9	1.7	1.5	1.5	1.7	1.6	2.7	1.2
All students										
Metropolitan	±	1.1	0.9	1.8	1.6	1.6	2.7	1.6	..	1.2
Provincial	±	1.5	1.2	2.2	2.5	2.1	2.4	np	3.8	1.6
Remote	±	8.5	8.5	6.7	4.7	3.9	17.6	..	11.8	3.8
Very remote	±	21.1	..	10.3	9.6	15.1	np	..	11.5	6.6
Total	±	1.2	0.9	1.9	1.8	1.6	2.1	1.6	6.6	1.3

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

(b) The method used to identify Indigenous students varies between jurisdictions.

np Not published. .. Not applicable.

Source: MCEECDYA (2009 and unpublished) *2009 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.77

Table 4A.4.77 **Proportion of year 5 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2009 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	86.8	86.4	74.9	72.4	81.0	86.0	80.2	..	80.3
Provincial	%	79.0	82.1	73.2	70.0	74.2	84.6	np	70.4	76.6
Remote	%	65.0	np	50.4	61.8	66.0	np	..	40.8	53.5
Very remote	%	53.5	..	43.9	38.6	37.3	np	..	10.5	29.5
Total	%	81.5	84.1	68.9	62.0	73.4	84.5	79.4	32.1	70.1
Non- Indigenous students										
Metropolitan	%	96.0	95.5	92.2	94.5	94.4	93.6	94.3	..	94.8
Provincial	%	94.5	94.0	90.0	93.6	92.2	91.4	np	90.2	92.9
Remote	%	95.6	99.6	89.4	93.1	94.9	96.1	..	88.1	92.3
Very remote	%	93.8	..	89.8	92.1	87.4	np	..	94.2	91.2
Total	%	95.6	95.1	91.5	94.3	93.9	92.4	94.3	89.9	94.2
All students										
Metropolitan	%	95.7	95.1	91.4	93.5	94.1	92.9	93.9	..	94.3
Provincial	%	93.0	93.5	88.6	91.5	91.4	90.3	np	86.4	91.6
Remote	%	84.9	99.6	80.8	86.0	93.2	89.2	..	66.2	82.8
Very remote	%	77.5	..	64.8	60.2	63.2	np	..	20.6	52.3
Total	%	95.0	94.7	90.0	91.7	93.1	91.4	93.9	66.2	93.0
Within year 95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	2.0	4.1	3.6	5.3	4.8	7.6	9.2	..	1.6
Provincial	±	2.8	5.1	4.0	6.4	8.3	4.9	np	6.5	1.8
Remote	±	11.3	np	15.4	10.9	26.3	np	..	13.9	7.7
Very remote	±	27.2	..	10.9	7.8	22.9	np	..	3.6	5.1
Total	±	1.9	3.6	3.1	4.0	4.9	4.0	9.1	6.4	1.7
Non- Indigenous students										
Metropolitan	±	0.3	0.4	0.6	0.7	0.8	2.0	1.3	..	0.2
Provincial	±	0.5	0.6	0.8	1.0	1.3	1.5	np	2.6	0.3
Remote	±	3.4	2.5	2.6	2.2	2.6	6.0	..	5.4	1.4
Very remote	±	6.0	..	6.2	4.4	11.0	np	..	5.3	3.2
Total	±	0.3	0.4	0.6	0.7	0.7	1.3	1.3	6.4	0.2
All students										
Metropolitan	±	0.3	0.4	0.7	0.7	0.8	1.9	1.3	..	0.2
Provincial	±	0.7	0.6	0.9	1.3	1.4	1.6	np	3.3	0.4
Remote	±	6.7	2.5	6.2	4.3	4.1	7.9	..	11.9	3.1
Very remote	±	18.4	..	9.9	9.4	20.1	np	..	11.6	6.2
Total	±	0.3	0.4	0.6	0.7	0.7	1.3	1.3	6.4	0.2

TABLE 4A.4.77

Table 4A.4.77 **Proportion of year 5 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2009 (per cent) (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>
Across years 95 per cent confidence intervals (2009 equated to 2008)										
Indigenous students										
Metropolitan	±	2.0	4.1	3.6	5.3	4.8	7.6	9.2	..	1.6
Provincial	±	2.8	5.1	4.0	6.4	8.3	4.9	np	6.5	1.8
Remote	±	11.3	..	15.4	10.9	26.3	np	..	13.9	7.7
Very remote	±	27.2	..	10.9	7.8	22.9	..	..	3.6	5.1
Total	±	1.9	3.6	3.1	4.0	4.9	4.0	9.1	6.4	1.7
Non- Indigenous students										
Metropolitan	±	0.3	0.4	0.6	0.7	0.8	2.0	1.3	..	0.2
Provincial	±	0.5	0.6	0.8	1.0	1.3	1.5	np	2.6	0.3
Remote	±	3.4	2.5	2.6	2.2	2.6	6.0	..	5.4	1.4
Very remote	±	6.0	..	6.2	4.4	11.0	np	..	5.3	3.2
Total	±	0.3	0.3	0.5	0.5	0.7	1.3	1.3	2.3	0.2
All students										
Metropolitan	±	0.3	0.4	0.7	0.7	0.8	1.9	1.3	..	0.2
Provincial	±	0.7	0.6	0.9	1.3	1.4	1.6	np	3.3	0.4
Remote	±	6.7	2.5	6.2	4.3	4.1	7.9	..	11.9	3.1
Very remote	±	18.4	..	9.9	9.4	20.1	np	..	11.6	6.2
Total	±	0.3	0.4	0.6	0.7	0.7	1.3	1.3	6.4	0.2

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

(b) The method used to identify Indigenous students varies between jurisdictions.

np Not published. .. Not applicable.

Source: MCEECDYA (2009 and unpublished) *2009 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.78

Table 4A.4.78 **Proportion of year 5 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2009 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	87.3	88.1	79.9	79.2	82.0	82.4	83.1	..	83.2
Provincial	%	80.4	85.8	78.5	74.1	69.4	87.9	np	81.0	79.8
Remote	%	66.8	np	52.7	61.5	66.5	np	..	50.7	57.3
Very remote	%	57.0	..	49.8	47.1	47.2	np	..	26.8	40.3
Total	%	82.5	86.9	73.9	67.4	73.5	85.7	83.6	45.5	74.2
Non- Indigenous students										
Metropolitan	%	96.3	96.0	94.5	95.3	94.1	95.1	95.8	..	95.6
Provincial	%	95.5	95.3	93.0	94.2	93.9	93.3	np	92.8	94.5
Remote	%	95.3	97.5	91.4	94.2	94.7	95.7	..	92.0	93.5
Very remote	%	92.4	..	90.4	94.6	91.7	np	..	97.0	92.8
Total	%	96.1	95.9	94.0	95.0	94.1	94.1	95.8	92.9	95.3
All students										
Metropolitan	%	96.1	95.7	93.8	94.5	93.8	93.8	95.5	..	95.2
Provincial	%	94.1	94.9	91.8	92.3	92.7	92.8	np	90.6	93.4
Remote	%	85.3	97.5	82.9	86.5	93.0	90.6	..	73.1	84.6
Very remote	%	78.1	..	68.3	65.7	71.0	np	..	35.3	59.5
Total	%	95.5	95.5	92.6	92.8	93.3	93.2	95.5	73.5	94.2
Within year 95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	2.1	4.2	3.0	3.8	5.4	8.3	9.6	..	1.5
Provincial	±	3.5	4.2	3.8	5.5	7.6	4.1	np	5.6	2.0
Remote	±	11.3	np	12.2	8.2	18.7	np	..	15.0	6.5
Very remote	±	26.0	..	10.3	7.5	18.7	np	..	6.6	4.9
Total	±	2.3	3.4	2.9	3.5	4.7	4.5	8.9	7.1	1.7
Non- Indigenous students										
Metropolitan	±	0.3	0.4	0.5	0.7	0.9	1.8	1.2	..	0.2
Provincial	±	0.5	0.5	0.7	1.1	1.2	1.6	np	2.2	0.3
Remote	±	3.5	5.4	2.2	2.1	2.3	6.9	..	4.1	1.2
Very remote	±	5.9	..	6.1	2.8	5.5	np	..	4.0	3.1
Total	±	0.3	0.3	0.4	0.6	0.7	1.2	1.2	1.9	0.2
All students										
Metropolitan	±	0.3	0.4	0.6	0.7	0.9	1.9	1.2	..	0.2
Provincial	±	0.7	0.6	0.9	1.3	1.3	1.5	np	2.5	0.4
Remote	±	6.9	5.4	5.5	4.1	3.1	11.6	..	11.4	2.8
Very remote	±	17.1	..	8.9	8.7	14.1	np	..	11.2	5.6
Total	±	0.3	0.3	0.5	0.7	0.8	1.2	1.2	5.8	0.2

TABLE 4A.4.78

Table 4A.4.78 **Proportion of year 5 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2009 (per cent) (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>
Across years 95 per cent confidence intervals (2009 equated to 2008)										
Indigenous students										
Metropolitan	±	3.4	4.6	5.3	6.2	7.0	9.0	10.4	..	3.9
Provincial	±	5.0	5.0	5.6	7.6	9.5	5.0	np	6.5	4.3
Remote	±	12.9	..	13.6	10.0	19.7	np	..	16.1	8.7
Very remote	±	27.2	..	12.7	9.4	20.3	..	..	9.1	8.2
Total	±	4.0	4.1	5.6	6.3	7.0	5.5	9.7	8.9	4.5
Non- Indigenous students										
Metropolitan	±	0.9	0.8	1.5	1.4	1.7	2.3	1.4	..	1.0
Provincial	±	1.3	1.1	1.8	2.0	2.0	2.2	np	2.8	1.4
Remote	±	3.8	5.4	3.1	2.6	2.9	7.0	..	4.4	2.1
Very remote	±	6.0	..	6.4	3.3	5.7	np	..	4.1	3.4
Total	±	1.0	0.8	1.5	1.4	1.6	1.9	1.4	2.5	1.1
All students										
Metropolitan	±	1.0	0.8	1.6	1.6	1.7	2.5	1.5	..	1.1
Provincial	±	1.5	1.1	2.1	2.4	2.3	2.3	np	3.2	1.6
Remote	±	7.5	5.4	6.3	4.9	3.7	11.9	..	11.9	3.9
Very remote	±	17.4	..	10.1	9.5	14.7	np	..	12.5	7.2
Total	±	1.1	0.8	1.8	1.8	1.8	2.1	1.5	6.6	1.3

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

(b) The method used to identify Indigenous students varies between jurisdictions.

np Not published. .. Not applicable.

Source: MCEECDYA (2009 and unpublished) *2009 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.79

Table 4A.4.79 **Proportion of year 7 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2009 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	85.5	87.7	80.4	80.1	77.1	81.8	86.5	..	82.8
Provincial	%	78.9	81.4	78.0	68.9	74.9	82.8	np	68.7	77.7
Remote	%	65.4	np	58.0	63.3	83.5	np	..	37.9	54.1
Very remote	%	np	..	46.8	39.7	32.2	np	..	15.0	32.3
Total	%	81.2	84.4	74.0	65.2	71.5	82.4	86.5	36.4	73.2
Non– Indigenous students										
Metropolitan	%	95.7	95.9	94.6	94.5	94.8	94.5	95.8	..	95.4
Provincial	%	94.8	94.8	93.5	93.4	93.6	93.0	np	91.5	94.2
Remote	%	91.9	93.0	91.1	94.5	93.5	91.3	..	95.4	93.1
Very remote	%	96.3	..	88.1	94.7	89.5	np	..	92.2	90.7
Total	%	95.4	95.7	94.2	94.3	94.4	93.6	95.8	92.4	95.0
All students										
Metropolitan	%	95.4	95.7	93.9	93.9	94.4	93.2	95.5	..	95.0
Provincial	%	93.3	94.3	92.3	91.3	92.7	92.1	np	87.5	92.9
Remote	%	81.5	93.1	82.7	87.2	93.0	88.1	..	68.7	83.1
Very remote	%	69.7	..	65.1	60.5	60.7	92.7	..	27.8	53.9
Total	%	94.8	95.4	92.9	92.1	93.6	92.6	95.5	70.9	94.0
Within year 95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	2.5	4.5	2.8	5.5	4.8	8.1	9.7	..	1.5
Provincial	±	2.5	4.3	4.1	6.4	9.1	5.5	np	10.9	1.9
Remote	±	15.5	np	9.4	11.5	16.3	np	..	16.0	7.6
Very remote	±	np	..	8.9	7.9	19.0	np	..	5.7	5.3
Total	±	1.9	3.4	2.7	4.5	5.7	4.3	9.7	9.5	1.7
Non– Indigenous students										
Metropolitan	±	0.5	0.6	0.5	0.8	0.9	2.1	1.5	..	0.3
Provincial	±	0.7	0.8	0.7	1.5	1.2	1.7	np	4.9	0.4
Remote	±	5.3	8.0	2.2	2.4	2.6	3.0	..	1.9	1.2
Very remote	±	8.4	..	4.5	4.7	8.6	np	..	8.1	3.1
Total	±	0.4	0.5	0.4	0.7	0.7	1.3	1.5	3.7	0.2
All students										
Metropolitan	±	0.5	0.6	0.6	0.9	0.9	2.6	1.6	..	0.3
Provincial	±	0.8	0.9	0.8	1.6	1.4	1.9	np	5.0	0.4
Remote	±	10.8	7.8	5.0	4.3	2.6	4.1	..	16.7	3.6
Very remote	±	27.6	..	8.4	8.9	20.2	9.8	..	13.2	6.1
Total	±	0.5	0.5	0.5	0.9	0.8	1.6	1.6	8.3	0.3

TABLE 4A.4.79

Table 4A.4.79 **Proportion of year 7 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2009 (per cent) (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>
Across years 95 per cent confidence intervals (2009 equated to 2008)										
Indigenous students										
Metropolitan	±	3.5	5.0	4.2	6.8	5.8	8.8	10.0	..	3.3
Provincial	±	4.4	5.5	5.5	7.3	10.2	6.1	..	11.6	4.1
Remote	±	16.3	np	10.9	12.3	18.2	np	..	16.4	8.8
Very remote	±	np	..	10.3	9.4	19.3	np	..	6.7	6.8
Total	±	3.6	4.4	4.6	6.1	6.9	5.2	10.0	10.2	3.8
Non- Indigenous students										
Metropolitan	±	1.0	0.9	1.1	1.3	1.3	2.4	1.7	..	0.9
Provincial	±	1.3	1.3	1.4	2.0	1.7	2.1	..	5.1	1.2
Remote	±	5.6	8.1	2.8	2.7	2.8	4.0	..	2.3	1.8
Very remote	±	8.5	..	4.9	4.8	8.7	np	..	8.3	3.4
Total	±	1.0	0.9	1.1	1.2	1.3	1.8	1.7	4.0	1.0
All students										
Metropolitan	±	1.1	0.9	1.2	1.4	1.4	2.9	1.7	..	1.0
Provincial	±	1.5	1.4	1.6	2.2	1.9	2.3	..	5.4	1.4
Remote	±	11.3	8.0	5.6	4.6	2.9	4.9	..	16.9	4.2
Very remote	±	27.8	..	9.2	9.5	20.3	10.1	..	13.5	6.9
Total	±	1.1	0.9	1.3	1.5	1.4	2.0	1.7	8.6	1.1

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

(b) The method used to identify Indigenous students varies between jurisdictions.

np Not published. .. Not applicable.

Source: MCEECDYA (2009 and unpublished) *2009 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.80

Table 4A.4.80 **Proportion of year 7 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2009 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	81.6	82.3	78.2	78.2	78.2	75.9	76.0	..	79.7
Provincial	%	74.8	78.1	74.6	70.3	76.0	77.4	np	64.1	74.3
Remote	%	59.2	np	56.0	56.4	89.4	np	..	31.9	49.5
Very remote	%	np	..	48.1	34.0	34.9	np	..	9.0	29.5
Total	%	77.2	80.1	71.8	62.5	73.0	76.5	76.0	30.8	69.9
Non- Indigenous students										
Metropolitan	%	95.0	94.6	93.3	93.7	94.6	90.5	93.6	..	94.3
Provincial	%	92.7	92.3	91.4	93.0	92.2	88.9	np	88.4	92.0
Remote	%	90.2	90.2	89.1	92.7	92.8	91.3	..	90.4	91.1
Very remote	%	86.9	..	89.0	93.3	86.5	np	..	94.0	90.2
Total	%	94.4	94.0	92.7	93.5	93.9	89.6	93.6	89.2	93.7
All students										
Metropolitan	%	94.6	94.4	92.6	93.0	94.2	89.4	93.2	..	93.9
Provincial	%	91.1	91.8	90.1	91.1	91.4	87.9	np	83.8	90.7
Remote	%	77.6	90.3	80.7	84.8	92.6	83.4	..	63.3	80.4
Very remote	%	64.4	..	66.3	57.8	60.1	86.7	..	23.3	52.2
Total	%	93.7	93.7	91.3	91.3	93.2	88.5	93.2	66.7	92.5
Within year 95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	3.0	4.3	2.5	4.7	5.6	9.7	10.2	..	1.5
Provincial	±	2.8	4.7	4.1	7.7	7.7	7.0	np	10.2	1.9
Remote	±	12.6	np	13.3	10.7	12.5	np	..	14.3	7.9
Very remote	±	np	..	11.1	10.6	21.2	np	..	5.3	6.2
Total	±	2.2	3.3	2.9	4.9	5.5	5.2	10.2	9.2	1.8
Non- Indigenous students										
Metropolitan	±	0.5	0.6	0.5	0.9	0.8	3.2	2.0	..	0.3
Provincial	±	0.8	1.0	0.8	1.3	1.2	2.2	np	5.2	0.4
Remote	±	6.5	11.6	3.0	2.2	3.1	3.0	..	3.9	1.4
Very remote	±	25.9	..	4.3	4.6	10.0	np	..	7.6	3.2
Total	±	0.4	0.5	0.4	0.7	0.7	1.8	2.0	3.9	0.2
All students										
Metropolitan	±	0.6	0.6	0.6	0.9	0.8	3.6	2.1	..	0.3
Provincial	±	1.0	1.0	0.9	1.7	1.3	2.3	np	5.1	0.5
Remote	±	10.7	11.5	6.2	4.2	3.0	6.8	..	17.0	3.9
Very remote	±	32.3	..	9.4	10.6	20.0	9.2	..	13.8	6.7
Total	±	0.5	0.5	0.5	0.9	0.7	2.0	2.1	8.5	0.3

TABLE 4A.4.80

Table 4A.4.80 **Proportion of year 7 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2009 (per cent) (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>
Across years 95 per cent confidence intervals (2009 equated to 2008)										
Indigenous students										
Metropolitan	±	3.0	4.3	2.5	4.7	5.6	9.7	10.2	..	1.5
Provincial	±	2.8	4.7	4.1	7.7	7.7	7.0	..	10.2	1.9
Remote	±	12.6	np	13.3	10.7	12.5	np	..	14.3	7.9
Very remote	±	np	..	11.1	10.6	21.2	np	..	5.3	6.2
Total	±	2.2	3.3	2.9	4.9	5.5	5.2	10.2	9.2	1.8
Non- Indigenous students										
Metropolitan	±	0.5	0.6	0.5	0.9	0.8	3.2	2.0	..	0.3
Provincial	±	0.8	1.0	0.8	1.3	1.2	2.2	..	5.2	0.4
Remote	±	6.5	11.6	3.0	2.2	3.1	3.0	..	3.9	1.4
Very remote	±	25.9	..	4.3	4.6	10.0	np	..	7.6	3.2
Total	±	0.4	0.5	0.4	0.7	0.7	1.8	2.0	3.9	0.2
All students										
Metropolitan	±	0.6	0.6	0.6	0.9	0.8	3.6	2.1	..	0.3
Provincial	±	1.0	1.0	0.9	1.7	1.3	2.3	..	5.1	0.5
Remote	±	10.7	11.5	6.2	4.2	3.0	6.8	..	17.0	3.9
Very remote	±	32.3	..	9.4	10.6	20.0	9.2	..	13.8	6.7
Total	±	0.5	0.5	0.5	0.9	0.7	2.0	2.1	8.5	0.3

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

(b) The method used to identify Indigenous students varies between jurisdictions.

np Not published. .. Not applicable.

Source: MCEECDYA (2009 and unpublished) *2009 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.81

Table 4A.4.81 **Proportion of year 7 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2009 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	84.6	89.5	82.9	82.6	78.6	81.4	84.0	..	83.7
Provincial	%	78.1	81.8	83.4	77.7	75.8	83.7	np	72.5	79.7
Remote	%	65.7	np	65.3	66.7	np	np	..	43.1	58.7
Very remote	%	np	..	54.6	51.8	43.8	np	..	26.9	42.3
Total	%	80.4	85.4	78.5	71.7	73.6	82.9	84.0	44.2	75.8
Non– Indigenous students										
Metropolitan	%	96.1	96.5	96.1	95.6	95.0	94.6	95.9	..	96.1
Provincial	%	95.0	95.8	95.5	94.8	94.8	93.4	np	92.7	95.2
Remote	%	92.7	96.5	93.4	95.2	95.1	89.2	..	97.0	94.6
Very remote	%	93.8	..	93.0	95.1	92.0	np	..	96.9	94.0
Total	%	95.8	96.3	95.9	95.4	95.0	93.9	95.9	93.8	95.8
All students										
Metropolitan	%	95.8	96.3	95.5	95.0	94.7	93.5	95.7	..	95.7
Provincial	%	93.4	95.2	94.6	93.3	93.9	92.7	np	89.0	94.0
Remote	%	81.9	96.6	86.3	88.3	94.3	88.9	..	72.1	85.3
Very remote	%	64.7	..	71.7	66.7	67.5	97.0	..	38.6	61.2
Total	%	95.1	96.0	94.8	93.6	94.2	93.0	95.7	74.8	94.8
Within year 95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	2.5	4.3	2.4	5.9	5.1	6.4	8.2	..	1.5
Provincial	±	3.2	4.6	3.1	6.6	8.4	5.7	np	10.7	2.0
Remote	±	13.5	np	11.8	11.7	np	np	..	13.6	7.1
Very remote	±	np	..	9.5	9.6	22.0	np	..	8.6	5.8
Total	±	2.1	3.4	2.5	4.5	5.5	4.2	8.2	8.8	1.6
Non– Indigenous students										
Metropolitan	±	0.5	0.5	0.4	0.8	0.8	2.0	1.6	..	0.3
Provincial	±	0.6	0.7	0.6	1.1	1.1	1.7	np	4.7	0.3
Remote	±	5.5	7.0	2.4	2.1	2.4	4.6	..	2.7	1.2
Very remote	±	11.8	..	4.2	5.5	7.4	np	..	4.8	2.9
Total	±	0.4	0.4	0.3	0.7	0.6	1.3	1.6	3.6	0.2
All students										
Metropolitan	±	0.5	0.5	0.5	0.8	0.9	2.3	1.6	..	0.3
Provincial	±	0.8	0.8	0.7	1.4	1.3	1.8	np	5.1	0.4
Remote	±	10.3	6.9	5.3	4.1	2.3	3.8	..	15.3	3.4
Very remote	±	32.7	..	8.0	8.8	19.0	7.1	..	13.2	5.8
Total	±	0.4	0.4	0.4	0.8	0.7	1.4	1.6	7.5	0.3

TABLE 4A.4.81

Table 4A.4.81 **Proportion of year 7 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2009 (per cent) (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>
Across years 95 per cent confidence intervals (2009 equated to 2008)										
Indigenous students										
Metropolitan	±	3.7	4.7	4.0	7.3	6.3	7.2	8.4	..	3.3
Provincial	±	4.9	5.7	4.3	8.2	9.4	6.3	..	11.4	4.0
Remote	±	14.4	np	13.1	13.0	np	np	..	14.7	8.9
Very remote	±	np	..	11.5	11.6	22.9	np	..	10.2	8.4
Total	±	4.0	4.3	4.4	6.8	6.9	5.0	8.4	10.1	4.0
Non- Indigenous students										
Metropolitan	±	1.0	0.8	0.9	1.2	1.4	2.4	1.7	..	0.9
Provincial	±	1.3	1.2	1.1	1.7	1.8	2.3	..	5.0	1.2
Remote	±	5.7	7.2	2.8	2.5	2.8	5.3	..	2.9	1.8
Very remote	±	12.1	..	4.5	5.7	7.6	np	..	5.3	3.4
Total	±	1.0	0.8	0.9	1.2	1.3	1.9	1.7	3.8	0.9
All students										
Metropolitan	±	1.0	0.8	1.0	1.3	1.4	2.7	1.8	..	0.9
Provincial	±	1.6	1.3	1.3	2.1	2.0	2.5	..	5.4	1.4
Remote	±	10.7	7.1	5.8	4.7	2.9	4.7	..	15.6	4.1
Very remote	±	33.1	..	9.1	9.9	19.4	7.9	..	14.1	7.3
Total	±	1.1	0.9	1.1	1.5	1.4	2.1	1.8	8.0	1.1

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

(b) The method used to identify Indigenous students varies between jurisdictions.

np Not published. **..** Not applicable.

Source: MCEECDYA (2009 and unpublished) *2009 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.82

Table 4A.4.82 **Proportion of year 9 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2009 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	81.5	79.2	67.0	68.0	75.8	76.7	78.1	..	74.1
Provincial	%	77.2	79.5	67.0	59.9	71.2	81.4	np	49.8	71.2
Remote	%	61.5	np	57.5	53.3	54.9	np	..	34.5	49.9
Very remote	%	np	..	38.8	31.3	27.1	np	..	11.7	26.2
Total	%	78.2	79.3	64.5	56.4	67.6	79.2	78.1	32.3	67.0
Non– Indigenous students										
Metropolitan	%	94.3	94.7	92.2	92.8	93.1	92.6	94.5	..	93.7
Provincial	%	94.1	94.4	90.7	91.4	92.7	92.4	np	89.6	92.9
Remote	%	89.4	92.2	87.6	89.7	92.7	np	..	93.8	90.5
Very remote	%	90.0	..	85.7	85.9	82.4	np	..	95.6	87.1
Total	%	94.3	94.7	91.7	92.4	93.0	92.5	94.5	90.7	93.5
All students										
Metropolitan	%	94.0	94.4	91.1	91.8	92.8	91.2	94.1	..	93.1
Provincial	%	92.7	93.9	88.7	88.6	91.8	91.3	np	80.7	91.3
Remote	%	77.0	91.5	79.6	80.1	89.6	87.4	..	67.1	79.3
Very remote	%	61.6	..	59.6	51.1	54.0	np	..	26.0	48.4
Total	%	93.6	94.3	90.0	89.9	92.1	91.2	94.1	69.1	92.2
Within year 95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	2.8	5.9	6.1	6.5	6.0	8.2	10.6	..	2.9
Provincial	±	3.0	4.8	4.8	7.9	8.6	6.9	np	16.9	2.9
Remote	±	15.0	np	13.5	11.8	14.6	np	..	15.8	7.9
Very remote	±	np	–	10.2	9.7	17.1	np	..	7.7	5.5
Total	±	2.2	3.8	3.8	5.4	5.3	5.3	10.6	8.2	2.1
Non– Indigenous students										
Metropolitan	±	0.7	0.7	0.9	1.3	1.7	2.4	2.1	..	0.4
Provincial	±	0.7	0.8	1.0	2.3	1.9	2.0	np	5.9	0.5
Remote	±	5.8	8.0	4.1	3.4	2.8	np	..	3.3	1.7
Very remote	±	16.7	..	5.2	5.3	8.9	np	..	4.3	3.5
Total	±	0.5	0.5	0.7	1.1	1.3	1.5	2.1	4.5	0.3
All students										
Metropolitan	±	0.7	0.7	1.1	1.4	1.7	3.0	2.2	..	0.4
Provincial	±	0.8	0.9	1.2	2.7	2.2	2.1	np	7.1	0.6
Remote	±	10.2	7.8	6.3	6.4	4.9	3.3	..	16.5	4.1
Very remote	±	27.7	..	13.4	13.0	17.6	np	..	17.1	7.6
Total	±	0.5	0.6	0.9	1.3	1.4	1.7	2.2	7.9	0.4

TABLE 4A.4.82

Table 4A.4.82 **Proportion of year 9 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2009 (per cent) (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>
Across years 95 per cent confidence intervals (2009 equated to 2008)										
Indigenous students										
Metropolitan	±	3.8	6.8	7.3	7.8	7.1	9.2	11.0	..	4.5
Provincial	±	4.6	5.5	6.4	9.3	9.7	7.5	..	17.2	4.7
Remote	±	15.6	np	14.2	12.7	15.5	np	..	16.1	8.9
Very remote	±	np	..	11.2	10.3	17.4	np	..	7.9	6.2
Total	±	3.8	4.8	5.6	6.9	6.6	6.2	11.0	8.6	4.1
Non- Indigenous students										
Metropolitan	±	1.3	1.2	1.6	1.8	2.1	2.7	2.3	..	1.2
Provincial	±	1.4	1.4	2.0	2.7	2.5	2.5	..	6.1	1.5
Remote	±	6.2	8.5	4.8	4.0	3.3	np	..	3.6	2.5
Very remote	±	17.2	..	5.9	5.6	10.2	np	..	4.7	4.3
Total	±	1.3	1.2	1.6	1.7	1.8	2.1	2.3	4.7	1.3
All students										
Metropolitan	±	1.4	1.2	1.8	2.0	2.1	3.4	2.4	..	1.3
Provincial	±	1.6	1.5	2.3	3.3	2.8	2.7	..	7.3	1.6
Remote	±	10.6	8.2	6.9	7.0	5.3	4.6	..	16.6	4.8
Very remote	±	27.8	..	13.9	13.4	18.1	np	..	17.2	8.1
Total	±	1.4	1.2	1.8	2.1	2.0	2.3	2.4	8.1	1.4

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

(b) The method used to identify Indigenous students varies between jurisdictions.

np Not published. .. Not applicable.

Source: MCEECDYA (2009 and unpublished) *2009 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.83

Table 4A.4.83 **Proportion of year 9 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2009 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	73.1	67.9	63.4	61.5	65.0	71.8	71.3	..	67.4
Provincial	%	64.1	69.1	61.3	55.7	55.6	72.7	np	45.3	61.8
Remote	%	44.2	np	46.0	40.9	47.7	np	..	24.8	38.3
Very remote	%	np	..	31.7	28.2	23.5	np	..	6.9	21.4
Total	%	67.1	68.6	59.5	50.1	56.4	72.4	71.3	26.3	59.0
Non- Indigenous students										
Metropolitan	%	90.6	91.5	88.1	89.6	89.9	86.2	89.8	..	90.1
Provincial	%	87.8	88.6	85.0	86.6	86.6	83.2	np	84.1	86.9
Remote	%	78.7	93.3	81.0	82.7	87.5	np	..	86.6	83.9
Very remote	%	73.0	..	72.2	83.0	85.0	np	..	88.5	79.3
Total	%	89.9	90.8	87.1	88.7	89.0	84.6	89.8	84.8	89.2
All students										
Metropolitan	%	90.2	91.1	87.0	88.5	89.4	84.8	89.4	..	89.4
Provincial	%	85.7	88.0	83.0	84.0	85.3	82.2	np	75.4	85.0
Remote	%	63.4	93.5	71.7	71.9	84.5	81.5	..	58.6	71.3
Very remote	%	48.8	..	49.7	48.4	53.0	np	..	20.8	42.7
Total	%	89.0	90.3	85.4	86.1	87.9	83.3	89.4	63.1	87.8
Within year 95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	3.2	7.4	6.0	5.8	8.3	9.2	10.8	..	3.0
Provincial	±	3.7	6.3	5.2	7.6	9.8	7.8	np	10.1	2.6
Remote	±	13.9	np	13.0	13.1	17.2	np	..	13.5	7.3
Very remote	±	np	..	11.3	10.1	15.9	np	..	6.2	5.8
Total	±	2.6	5.1	3.8	4.7	6.6	5.8	10.8	7.0	1.9
Non- Indigenous students										
Metropolitan	±	0.8	0.9	1.2	1.6	2.1	3.7	2.6	–	0.5
Provincial	±	1.0	1.3	1.4	2.8	2.8	3.0	np	6.5	0.6
Remote	±	7.7	7.4	4.6	3.9	3.9	np	..	7.2	2.3
Very remote	±	36.5	..	8.3	6.0	8.4	np	..	14.1	5.5
Total	±	0.7	0.7	0.9	1.3	1.7	2.4	2.6	5.2	0.4
All students										
Metropolitan	±	0.8	0.9	1.3	1.7	2.2	4.2	2.7	..	0.5
Provincial	±	1.2	1.4	1.5	3.1	3.3	3.3	np	6.9	0.7
Remote	±	11.4	7.3	7.0	7.5	5.4	7.4	..	18.1	4.6
Very remote	±	34.0	..	11.3	13.5	20.9	np	..	16.6	7.6
Total	±	0.7	0.8	1.1	1.6	1.8	2.6	2.7	8.3	0.5

TABLE 4A.4.83

Table 4A.4.83 **Proportion of year 9 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2009 (per cent) (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>
Across years 95 per cent confidence intervals (2009 equated to 2008)										
Indigenous students										
Metropolitan	±	3.2	7.4	6.0	5.8	8.3	9.2	10.8	..	3.0
Provincial	±	3.7	6.3	5.2	7.6	9.8	7.8	..	10.1	2.6
Remote	±	13.9	np	13.0	13.1	17.2	np	..	13.5	7.3
Very remote	±	np	..	11.3	10.1	15.9	np	..	6.2	5.8
Total	±	2.6	5.1	3.8	4.7	6.6	5.8	10.8	7.0	1.9
Non- Indigenous students										
Metropolitan	±	0.8	0.9	1.2	1.6	2.1	3.7	2.6	..	0.5
Provincial	±	1.0	1.3	1.4	2.8	2.8	3.0	..	6.5	0.6
Remote	±	7.7	7.4	4.6	3.9	3.9	np	..	7.2	2.3
Very remote	±	36.5	..	8.3	6.0	8.4	np	..	14.1	5.5
Total	±	0.7	0.7	0.9	1.3	1.7	2.4	2.6	5.2	0.4
All students										
Metropolitan	±	0.8	0.9	1.3	1.7	2.2	4.2	2.7	..	0.5
Provincial	±	1.2	1.4	1.5	3.1	3.3	3.3	..	6.9	0.7
Remote	±	11.4	7.3	7.0	7.5	5.4	7.4	..	18.1	4.6
Very remote	±	34.0	..	11.3	13.5	20.9	np	..	16.6	7.6
Total	±	0.7	0.8	1.1	1.6	1.8	2.6	2.7	8.3	0.5

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

(b) The method used to identify Indigenous students varies between jurisdictions.

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

Source: MCEECDYA (2009 and unpublished) *2009 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.84

Table 4A.4.84 **Proportion of year 9 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2009 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	83.6	84.0	77.9	77.1	80.5	83.4	81.9	..	80.7
Provincial	%	80.5	83.7	80.3	72.8	76.7	85.1	np	61.3	78.8
Remote	%	64.2	np	65.8	61.3	75.7	np	..	49.1	60.0
Very remote	%	np	..	53.3	46.5	53.2	np	..	24.8	40.9
Total	%	80.9	83.8	76.5	67.4	76.0	84.8	81.9	45.2	75.0
Non– Indigenous students										
Metropolitan	%	96.3	96.8	95.9	95.7	95.4	94.4	95.7	..	96.2
Provincial	%	95.7	96.4	95.3	95.2	95.2	94.8	np	93.7	95.6
Remote	%	94.6	98.8	94.2	93.7	96.5	np	..	97.0	95.0
Very remote	%	93.0	..	92.4	92.2	93.2	np	..	94.8	92.9
Total	%	96.1	96.7	95.7	95.5	95.4	94.6	95.7	94.4	96.0
All students										
Metropolitan	%	95.9	96.5	95.1	94.9	95.1	93.3	95.4	..	95.7
Provincial	%	94.3	96.0	94.0	93.1	94.4	94.0	np	86.4	94.3
Remote	%	80.9	98.1	86.6	85.2	94.7	93.7	..	75.6	85.3
Very remote	%	64.2	..	70.6	62.6	72.5	np	..	36.7	59.7
Total	%	95.5	96.3	94.5	93.5	94.7	93.7	95.4	76.2	95.0
Within year 95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	2.5	5.6	5.5	4.5	6.1	8.7	10.5	..	2.4
Provincial	±	3.0	5.6	3.6	6.9	9.5	5.0	np	11.9	2.4
Remote	±	15.2	np	12.0	11.9	9.1	np	..	19.0	8.2
Very remote	±	np	..	12.7	10.2	17.8	np	..	8.8	6.5
Total	±	2.0	4.0	3.4	4.2	4.5	4.2	10.5	8.3	1.8
Non– Indigenous students										
Metropolitan	±	0.5	0.5	0.6	1.0	1.5	1.8	2.0	..	0.3
Provincial	±	0.5	0.7	0.7	1.5	1.4	1.7	np	4.5	0.3
Remote	±	4.8	3.5	2.4	2.8	2.4	np	..	2.9	1.4
Very remote	±	12.7	..	3.9	5.3	6.3	np	..	4.6	2.5
Total	±	0.4	0.4	0.5	0.8	1.1	1.3	2.0	3.5	0.2
All students										
Metropolitan	±	0.5	0.6	0.7	1.1	1.5	2.4	2.1	..	0.3
Provincial	±	0.7	0.8	0.9	1.9	1.8	1.8	np	5.8	0.5
Remote	±	10.7	3.9	5.2	6.5	3.6	2.2	..	15.3	3.9
Very remote	±	27.2	..	11.1	11.8	15.6	np	..	15.4	7.0
Total	±	0.4	0.5	0.6	1.1	1.2	1.4	2.1	7.0	0.3

TABLE 4A.4.84

Table 4A.4.84 **Proportion of year 9 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2009 (per cent) (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>
Across years 95 per cent confidence intervals (2009 equated to 2008)										
Indigenous students										
Metropolitan	±	3.7	6.0	6.5	6.0	7.1	9.5	10.9	..	4.0
Provincial	±	4.2	6.2	4.9	7.8	10.1	5.6	..	12.5	4.0
Remote	±	16.3	np	13.1	12.7	9.8	np	..	19.5	9.4
Very remote	±	np	..	13.9	11.6	18.8	np	..	9.9	8.2
Total	±	3.6	4.6	4.9	5.9	5.9	5.2	10.9	9.3	3.8
Non– Indigenous students										
Metropolitan	±	0.9	0.8	1.0	1.3	1.7	2.1	2.1	..	0.8
Provincial	±	1.1	1.0	1.2	1.9	1.8	2.1	..	4.6	1.0
Remote	±	5.2	3.6	2.8	3.2	2.5	np	..	3.1	1.8
Very remote	±	12.8	..	4.7	5.8	6.7	np	..	4.8	3.2
Total	±	0.9	0.7	1.0	1.2	1.4	1.7	2.1	3.6	0.8
All students										
Metropolitan	±	1.0	0.8	1.2	1.4	1.8	2.7	2.2	..	0.9
Provincial	±	1.4	1.1	1.4	2.4	2.2	2.2	..	6.0	1.2
Remote	±	11.3	4.1	5.7	6.9	3.7	4.0	..	15.5	4.4
Very remote	±	27.2	..	11.9	12.5	16.2	np	..	15.9	8.0
Total	±	1.0	0.8	1.2	1.5	1.5	1.9	2.2	7.4	1.0

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

(b) The method used to identify Indigenous students varies between jurisdictions.

np Not published. **..** Not applicable.

Source: MCEECDYA (2009 and unpublished) *2009 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.85

Table 4A.4.85 **Proportion of year 3 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2008 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	85.4	89.1	73.6	69.1	75.7	89.4	85.8	..	78.6
Provincial	%	82.9	87.3	69.8	62.3	69.3	87.9	np	63.5	76.2
Remote	%	75.5	np	51.3	51.8	70.8	np	..	43.4	53.9
Very remote	%	67.3	..	40.3	39.3	60.3	np	..	14.3	30.5
Total	%	83.5	88.1	66.2	57.3	71.5	88.4	84.9	30.4	68.3
Non– Indigenous students										
Metropolitan	%	96.0	95.7	89.6	93.0	92.8	94.0	94.8	..	94.1
Provincial	%	94.8	95.2	87.2	90.0	92.1	92.3	np	88.4	92.3
Remote	%	93.7	96.4	84.5	88.5	90.0	94.0	..	87.4	88.1
Very remote	%	95.0	..	83.1	88.7	90.0	np	..	88.2	86.9
Total	%	95.7	95.6	88.7	92.1	92.5	93.0	94.8	88.2	93.5
All students										
Metropolitan	%	95.6	95.4	88.9	91.9	92.1	94.1	94.4	..	93.6
Provincial	%	93.6	94.7	85.7	87.6	90.7	91.9	np	82.8	91.0
Remote	%	86.7	96.4	76.3	80.0	88.7	89.9	..	69.9	79.6
Very remote	%	83.2	..	58.7	62.1	75.1	np	..	25.4	51.1
Total	%	95.1	95.2	87.1	89.4	91.5	92.8	94.4	62.7	92.1
95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	2.4	4.3	3.8	4.1	6.4	7.0	7.9	..	1.9
Provincial	±	2.8	4.0	4.7	6.4	8.1	4.8	np	7.1	2.1
Remote	±	9.9	np	10.5	7.5	14.9	np	..	10.7	5.5
Very remote	±	13.7	..	9.0	8.1	22.2	np	..	5.3	5.0
Total	±	1.8	2.8	3.3	3.7	4.4	4.1	8.1	6.0	2.0
Non– Indigenous students										
Metropolitan	±	0.3	0.4	0.7	0.7	1.2	1.6	1.3	..	0.3
Provincial	±	0.5	0.6	0.9	1.1	1.2	1.5	np	3.3	0.4
Remote	±	4.0	5.8	3.4	3.0	4.1	10.1	..	6.0	1.8
Very remote	±	6.2	..	6.4	4.6	7.7	np	..	7.1	3.3
Total	±	0.2	0.3	0.6	0.6	0.9	1.0	1.4	2.8	0.2
All students										
Metropolitan	±	0.3	0.4	0.8	0.8	1.3	1.4	1.5	..	0.3
Provincial	±	0.6	0.6	1.1	1.6	1.4	1.3	np	4.3	0.4
Remote	±	5.9	6.0	5.8	4.5	4.0	8.1	..	9.7	2.9
Very remote	±	9.9	..	9.0	8.3	11.4	np	..	10.7	5.8
Total	±	0.3	0.2	0.7	0.8	1.0	1.0	1.5	6.5	0.3

Table 4A.4.85 **Proportion of year 3 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2008 (per cent) (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>
--	-------------	------------	------------	------------	-----------	-----------	------------	------------	-----------	-------------

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

(b) The method used to identify Indigenous students varies between jurisdictions.

np Not published. .. Not applicable.

Source: MCEECDYA (2009 and unpublished) *2009 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.86

Table 4A.4.86 **Proportion of year 3 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2008 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	92.6	92.6	82.2	81.7	85.9	95.6	89.3	..	86.9
Provincial	%	90.0	91.7	80.1	80.9	87.9	93.5	np	82.8	86.2
Remote	%	83.7	np	62.8	69.4	85.4	np	..	64.1	69.0
Very remote	%	93.6	..	61.2	51.0	50.8	np	..	28.0	45.0
Total	%	90.9	92.1	77.2	72.0	82.5	94.2	89.5	46.6	78.8
Non- Indigenous students										
Metropolitan	%	98.0	96.6	93.9	97.2	95.7	97.6	96.6	..	96.5
Provincial	%	97.7	96.5	93.2	96.5	96.0	97.5	np	95.3	96.1
Remote	%	97.1	97.1	92.2	96.6	94.9	93.5	..	95.0	94.9
Very remote	%	97.1	..	91.1	94.4	96.6	np	..	94.8	93.5
Total	%	97.9	96.6	93.6	97.0	95.7	97.5	96.6	95.2	96.4
All students										
Metropolitan	%	97.8	96.3	93.4	96.6	95.1	97.4	96.3	..	96.2
Provincial	%	97.0	96.2	92.1	95.2	95.4	97.0	np	91.9	95.3
Remote	%	91.8	97.1	84.9	90.2	94.4	95.5	..	82.5	88.5
Very remote	%	95.9	..	74.0	70.6	75.6	np	..	38.0	62.7
Total	%	97.5	96.2	92.4	95.0	95.0	97.1	96.3	73.7	95.4
95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	1.6	3.5	2.7	3.8	4.9	3.3	7.1	..	1.3
Provincial	±	2.0	3.6	5.2	5.2	6.3	3.7	np	6.6	1.9
Remote	±	10.6	np	11.8	10.0	16.5	np	..	12.0	5.8
Very remote	±	6.7	..	10.5	7.1	29.6	np	..	7.3	5.7
Total	±	1.3	2.3	3.0	3.5	4.9	2.5	6.6	7.4	1.8
Non- Indigenous students										
Metropolitan	±	0.2	0.4	0.7	0.4	0.9	0.7	1.1	..	0.2
Provincial	±	0.3	0.5	0.6	0.7	0.8	0.8	np	1.6	0.3
Remote	±	3.0	4.7	2.4	1.3	2.4	12.5	..	2.9	1.0
Very remote	±	5.6	..	4.9	2.9	4.0	np	..	5.2	2.5
Total	±	0.2	0.3	0.5	0.4	0.7	0.6	1.1	1.4	0.2
All students										
Metropolitan	±	0.2	0.4	0.7	0.5	1.0	0.7	1.2	..	0.2
Provincial	±	0.4	0.6	0.8	1.0	0.9	0.7	np	2.8	0.3
Remote	±	5.2	4.9	5.3	3.7	2.5	8.7	..	7.9	2.4
Very remote	±	4.4	..	8.0	7.7	16.4	np	..	11.3	5.7
Total	±	0.2	0.2	0.6	0.6	0.8	0.5	1.2	6.1	0.2

Table 4A.4.86 **Proportion of year 3 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2008 (per cent) (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>
(a)	Exempt students were not assessed and are deemed not to have met the national minimum standard.									

(b) The method used to identify Indigenous students varies between jurisdictions.

np Not published. .. Not applicable.

Source: MCEECDYA (2009 and unpublished) *2009 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.87

Table 4A.4.87 **Proportion of year 3 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2008 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	89.5	93.5	82.0	83.8	81.7	94.7	89.9	..	85.9
Provincial	%	88.7	92.6	79.6	80.7	78.6	94.6	np	86.7	85.5
Remote	%	80.9	np	59.8	75.3	82.7	np	..	68.3	70.4
Very remote	%	83.6	..	51.4	58.5	68.3	np	..	35.0	47.5
Total	%	88.6	93.0	75.5	75.5	79.2	94.5	88.4	52.4	78.6
Non- Indigenous students										
Metropolitan	%	97.5	96.7	93.7	96.4	94.6	96.8	96.7	..	96.2
Provincial	%	97.0	97.0	92.8	95.1	94.8	96.8	np	96.4	95.7
Remote	%	97.2	98.2	91.7	95.7	93.4	98.5	..	96.6	94.5
Very remote	%	96.1	..	90.4	95.1	92.9	np	..	97.0	93.4
Total	%	97.3	96.8	93.3	96.1	94.6	96.8	96.7	96.5	96.0
All students										
Metropolitan	%	97.1	96.4	93.1	95.8	94.0	97.0	96.4	..	95.8
Provincial	%	96.1	96.6	91.7	93.9	93.7	96.5	np	93.5	94.8
Remote	%	91.0	98.2	83.8	90.9	92.8	96.4	..	85.3	88.5
Very remote	%	90.3	..	68.2	75.3	80.0	np	..	44.5	64.4
Total	%	96.9	96.5	92.0	94.5	93.8	96.7	96.4	77.0	95.0
95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	1.7	3.1	3.4	3.4	6.5	5.4	8.5	..	1.6
Provincial	±	2.0	3.2	4.5	6.7	6.5	3.1	np	5.0	1.7
Remote	±	9.3	np	11.6	7.8	16.3	np	..	10.9	5.5
Very remote	±	13.6	..	10.0	7.5	22.3	np	..	7.0	5.2
Total	±	1.4	2.2	3.2	3.4	4.5	2.8	9.3	6.9	1.7
Non- Indigenous students										
Metropolitan	±	0.2	0.4	0.5	0.6	1.0	1.0	1.1	..	0.2
Provincial	±	0.4	0.5	0.7	1.0	1.0	0.8	np	1.6	0.3
Remote	±	2.8	3.5	2.8	1.7	3.1	4.4	..	2.7	1.2
Very remote	±	5.5	..	6.1	3.0	6.5	np	..	2.7	2.8
Total	±	0.2	0.3	0.5	0.6	0.8	0.6	1.1	1.3	0.2
All students										
Metropolitan	±	0.3	0.4	0.6	0.7	1.1	0.9	1.2	..	0.2
Provincial	±	0.4	0.5	0.8	1.2	1.2	0.8	np	2.8	0.3
Remote	±	5.1	3.7	5.4	3.0	3.1	5.6	..	6.8	2.2
Very remote	±	8.7	..	8.9	6.7	11.3	np	..	10.2	5.2
Total	±	0.2	0.2	0.6	0.6	0.9	0.6	1.2	5.6	0.2

Table 4A.4.87 Proportion of year 3 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2008 (per cent) (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>
(a)	Exempt students were not assessed and are deemed not to have met the national minimum standard.									

(b) The method used to identify Indigenous students varies between jurisdictions.

np Not published. .. Not applicable.

Source: MCEECDYA (2009 and unpublished) *2009 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.88

Table 4A.4.88 **Proportion of year 5 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2008 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	81.0	87.0	70.5	61.6	73.1	80.6	82.7	..	74.4
Provincial	%	77.2	79.1	66.0	58.6	56.9	86.4	np	58.4	71.0
Remote	%	56.7	np	43.0	51.9	np	np	..	41.9	47.8
Very remote	%	45.0	..	34.5	30.9	19.7	np	..	7.9	21.7
Total	%	77.6	83.0	62.9	51.8	60.6	84.5	81.1	25.8	63.4
Non– Indigenous students										
Metropolitan	%	94.4	94.3	89.5	92.7	91.5	92.0	95.2	..	93.0
Provincial	%	94.2	93.3	87.6	90.6	91.0	89.8	np	88.0	91.6
Remote	%	92.4	95.9	84.7	90.6	91.3	88.3	..	91.3	89.4
Very remote	%	98.2	..	85.7	89.5	83.6	np	..	91.1	88.4
Total	%	94.4	94.0	88.8	92.2	91.3	90.7	95.2	88.9	92.6
All students										
Metropolitan	%	93.9	94.0	88.5	91.4	90.8	91.0	94.8	..	92.4
Provincial	%	92.6	92.8	85.8	88.0	89.0	88.7	np	82.1	90.0
Remote	%	81.3	96.0	74.8	82.0	89.2	86.2	..	72.5	79.7
Very remote	%	76.7	..	57.6	56.5	54.1	np	..	19.1	46.1
Total	%	93.5	93.7	86.9	89.1	89.9	89.7	94.8	62.5	91.0
95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	2.5	4.5	3.7	4.3	5.9	7.7	7.6	..	1.9
Provincial	±	2.8	4.6	4.7	6.9	9.1	4.7	np	7.9	2.2
Remote	±	11.1	np	10.9	8.2	np	np	..	10.6	5.2
Very remote	±	20.8	..	9.0	7.7	14.8	np	..	4.2	4.2
Total	±	2.0	3.3	3.2	3.4	5.9	4.5	8.0	5.7	1.8
Non– Indigenous students										
Metropolitan	±	0.4	0.5	0.7	0.8	1.2	2.0	1.1	..	0.3
Provincial	±	0.6	0.6	0.8	1.4	1.3	1.6	np	2.9	0.4
Remote	±	3.4	8.1	3.1	3.1	3.5	11.8	..	4.6	1.7
Very remote	±	3.4	..	4.5	4.1	12.1	np	..	6.3	2.7
Total	±	0.3	0.4	0.6	0.6	1.0	1.0	1.1	2.5	0.2
All students										
Metropolitan	±	0.5	0.5	0.8	0.9	1.3	2.1	1.2	..	0.3
Provincial	±	0.7	0.7	1.0	1.7	1.7	1.7	np	4.0	0.4
Remote	±	7.0	8.1	5.9	4.9	4.2	9.7	..	10.0	2.9
Very remote	±	18.4	..	10.1	9.2	17.3	np	..	11.5	6.1
Total	±	0.4	0.3	0.7	0.9	1.1	1.4	1.2	6.6	0.3

Table 4A.4.88 **Proportion of year 5 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2008 (per cent) (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>
(a)	Exempt students were not assessed and are deemed not to have met the national minimum standard.									

(b) The method used to identify Indigenous students varies between jurisdictions.

np Not published. .. Not applicable.

Source: MCEECDYA (2009 and unpublished) *2009 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.89

Table 4A.4.89 **Proportion of year 5 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2008 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	85.6	85.4	78.2	66.7	78.6	81.7	83.7	..	79.7
Provincial	%	80.3	80.1	73.4	67.6	66.0	84.8	np	65.8	76.0
Remote	%	65.9	np	58.7	57.4	np	np	..	51.9	58.1
Very remote	%	55.4	..	50.2	41.1	35.1	np	..	13.6	31.6
Total	%	81.7	82.7	72.0	59.2	69.0	83.8	82.1	32.8	69.7
Non- Indigenous students										
Metropolitan	%	96.2	94.6	91.5	94.1	93.0	93.9	95.3	..	94.4
Provincial	%	95.0	93.3	89.7	92.7	92.5	93.8	np	89.6	92.8
Remote	%	93.5	95.2	88.5	92.9	92.4	93.5	..	92.8	91.7
Very remote	%	96.6	..	87.9	92.0	91.1	np	..	89.9	90.3
Total	%	95.9	94.3	90.8	93.7	92.8	93.8	95.3	90.2	93.9
All students										
Metropolitan	%	95.8	94.3	90.8	92.9	92.3	92.8	95.0	..	93.8
Provincial	%	93.6	92.8	88.3	90.5	90.9	92.5	np	84.9	91.5
Remote	%	85.3	95.3	81.4	84.6	91.3	89.8	..	77.0	83.7
Very remote	%	80.8	..	67.2	62.9	63.4	np	..	24.1	52.9
Total	%	95.1	93.9	89.5	91.0	91.7	92.6	94.9	66.3	92.6
95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	2.4	3.8	3.1	4.3	4.7	7.0	8.3	..	1.6
Provincial	±	2.9	4.6	4.3	6.1	8.1	4.6	np	7.1	2.0
Remote	±	13.1	np	13.8	9.0	np	np	..	9.7	5.8
Very remote	±	27.8	..	9.0	7.4	21.7	np	..	4.6	4.7
Total	±	1.9	2.9	2.8	3.3	5.2	3.5	8.7	6.1	1.7
Non- Indigenous students										
Metropolitan	±	0.3	0.4	0.6	0.6	1.1	1.4	1.1	..	0.2
Provincial	±	0.5	0.6	0.9	1.0	1.2	1.4	np	2.5	0.3
Remote	±	4.2	6.8	2.7	2.0	3.4	10.2	..	4.3	1.3
Very remote	±	5.9	..	4.5	3.7	8.3	np	..	6.0	2.4
Total	±	0.3	0.4	0.5	0.5	0.8	1.0	1.2	2.2	0.2
All students										
Metropolitan	±	0.3	0.5	0.7	0.7	1.2	1.7	1.2	..	0.2
Provincial	±	0.6	0.6	1.0	1.3	1.5	1.4	np	3.5	0.4
Remote	±	6.7	7.0	5.4	4.2	3.7	8.8	..	8.5	2.6
Very remote	±	18.8	..	7.9	8.3	19.7	np	..	11.0	5.8
Total	±	0.3	0.3	0.6	0.7	0.9	1.1	1.3	6.2	0.2

Table 4A.4.89 **Proportion of year 5 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2008 (per cent) (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>
(a)	Exempt students were not assessed and are deemed not to have met the national minimum standard.									

(b) The method used to identify Indigenous students varies between jurisdictions.

np Not published. .. Not applicable.

Source: MCEECDYA (2009 and unpublished) *2009 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.90

Table 4A.4.90 **Proportion of year 5 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2008 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	82.8	86.5	75.2	72.7	77.0	84.7	83.3	..	78.5
Provincial	%	77.8	80.3	74.0	69.0	63.9	89.2	np	70.6	75.7
Remote	%	58.8	np	51.7	59.5	np	np	..	54.9	56.3
Very remote	%	52.1	..	43.3	39.8	49.3	np	..	20.3	32.9
Total	%	78.9	83.3	69.5	61.6	68.5	87.8	82.3	38.3	69.2
Non- Indigenous students										
Metropolitan	%	95.4	95.1	92.4	94.2	91.8	93.5	95.3	..	94.4
Provincial	%	94.6	94.5	91.7	92.0	91.5	92.5	np	91.1	93.4
Remote	%	93.7	100.0	89.9	91.9	92.3	92.2	..	92.6	91.8
Very remote	%	97.2	..	91.1	92.7	88.6	np	..	93.0	92.2
Total	%	95.2	95.0	92.0	93.7	91.7	92.9	95.3	91.6	94.0
All students										
Metropolitan	%	95.0	94.8	91.5	93.3	91.1	92.7	95.0	..	93.8
Provincial	%	93.1	94.0	90.2	90.2	89.8	91.7	np	86.7	91.9
Remote	%	82.9	100.0	80.8	84.4	90.3	89.1	..	78.0	83.4
Very remote	%	79.8	..	64.8	62.2	68.6	np	..	30.2	54.3
Total	%	94.4	94.6	90.4	91.1	90.5	92.1	94.9	69.1	92.7
95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	2.7	4.3	3.7	4.1	5.7	8.2	8.6	..	1.7
Provincial	±	2.5	4.6	4.9	7.1	8.9	4.2	np	6.8	2.1
Remote	±	13.7	np	11.8	8.1	np	np	..	12.0	5.8
Very remote	±	25.5	..	9.4	8.2	19.6	np	..	5.5	4.3
Total	±	1.9	3.5	3.1	3.4	5.3	3.9	8.5	6.3	1.7
Non- Indigenous students										
Metropolitan	±	0.4	0.4	0.6	0.7	1.2	1.9	1.1	..	0.2
Provincial	±	0.5	0.6	0.8	1.2	1.3	1.6	np	2.8	0.3
Remote	±	4.2	..	2.3	2.6	3.7	12.7	..	4.1	1.3
Very remote	±	3.8	..	4.5	3.9	8.6	np	..	5.9	2.3
Total	±	0.3	0.3	0.5	0.6	0.9	1.1	1.1	2.2	0.2
All students										
Metropolitan	±	0.4	0.4	0.7	0.8	1.3	2.0	1.1	..	0.3
Provincial	±	0.6	0.6	1.0	1.6	1.6	1.5	np	3.7	0.4
Remote	±	7.4	..	5.6	4.1	4.0	11.6	..	8.8	2.6
Very remote	±	17.1	..	9.9	8.7	13.7	np	..	10.9	5.6
Total	±	0.3	0.3	0.6	0.8	1.0	1.2	1.2	5.9	0.2

Table 4A.4.90 **Proportion of year 5 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2008 (per cent) (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>
(a)	Exempt students were not assessed and are deemed not to have met the national minimum standard.									

(b) The method used to identify Indigenous students varies between jurisdictions.

np Not published. .. Not applicable.

Source: MCEECDYA (2009 and unpublished) *2009 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.91

Table 4A.4.91 **Proportion of year 7 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2008 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	84.7	87.3	82.5	76.1	81.8	88.1	94.3	..	83.0
Provincial	%	82.0	83.7	77.8	71.7	73.6	89.6	np	71.5	79.6
Remote	%	70.7	np	57.7	59.4	np	np	..	45.5	56.6
Very remote	%	np	..	44.2	36.9	17.9	np	..	13.7	28.0
Total	%	82.4	85.5	74.8	63.4	69.6	89.0	94.3	32.4	71.9
Non- Indigenous students										
Metropolitan	%	96.1	96.3	94.5	95.4	94.7	95.1	96.4	..	95.7
Provincial	%	96.1	95.7	94.1	94.4	93.9	93.8	np	92.3	95.1
Remote	%	88.6	97.9	91.1	93.3	93.8	86.8	..	96.6	93.0
Very remote	%	87.0	..	91.3	91.0	90.6	np	..	95.3	91.6
Total	%	96.1	96.1	94.3	95.0	94.4	94.4	96.4	93.5	95.4
All students										
Metropolitan	%	95.8	96.0	93.9	94.5	94.2	94.6	96.3	..	95.2
Provincial	%	94.7	95.3	92.7	92.6	92.7	93.5	np	88.4	93.9
Remote	%	80.1	97.9	83.9	85.1	91.5	88.4	..	75.2	83.9
Very remote	%	72.2	..	62.9	61.6	51.6	np	..	23.5	49.2
Total	%	95.4	95.8	92.9	92.7	93.4	93.9	96.3	67.1	94.2
95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	2.2	4.2	3.2	4.4	6.3	5.7	4.8	..	1.6
Provincial	±	2.6	4.4	4.3	6.1	8.5	4.8	..	8.5	1.8
Remote	±	15.7	np	13.7	8.7	np	np	..	20.2	7.7
Very remote	±	np	..	10.9	7.4	12.5	np	..	4.5	4.8
Total	±	1.8	3.2	3.2	3.7	5.9	3.5	4.8	8.6	2.0
Non- Indigenous students										
Metropolitan	±	0.4	0.5	0.5	0.7	0.9	1.6	1.4	..	0.2
Provincial	±	0.4	0.8	0.6	0.9	1.0	2.1	..	3.5	0.3
Remote	±	6.7	3.4	2.6	2.3	2.7	8.9	..	3.4	1.4
Very remote	±	19.6	..	4.1	3.4	6.7	np	..	5.1	2.5
Total	±	0.4	0.4	0.4	0.5	0.7	1.4	1.4	2.8	0.2
All students										
Metropolitan	±	0.5	0.5	0.5	0.8	1.0	1.9	1.4	..	0.3
Provincial	±	0.6	0.8	0.8	1.2	1.3	2.2	..	4.9	0.4
Remote	±	10.8	3.8	5.7	4.2	3.2	5.9	..	16.4	3.4
Very remote	±	23.1	..	10.4	8.3	17.2	np	..	11.7	6.4
Total	±	0.4	0.3	0.5	0.8	0.8	1.5	1.4	9.4	0.3

Table 4A.4.91 **Proportion of year 7 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2008 (per cent) (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>
(a)	Exempt students were not assessed and are deemed not to have met the national minimum standard.									

(b) The method used to identify Indigenous students varies between jurisdictions.

np Not published. .. Not applicable.

Source: MCEECDYA (2009 and unpublished) *2009 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.92

Table 4A.4.92 **Proportion of year 7 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2008 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	80.2	81.8	79.0	70.9	78.4	82.2	84.1	..	78.7
Provincial	%	75.9	73.7	73.5	68.1	69.0	81.7	..	65.4	73.8
Remote	%	62.5	np	55.8	57.9	np	np	..	43.3	54.0
Very remote	%	np	..	49.8	34.7	25.9	np	..	12.4	28.5
Total	%	76.9	77.6	72.3	59.9	67.5	81.9	84.1	29.9	67.9
Non- Indigenous students										
Metropolitan	%	94.8	94.5	91.6	93.2	93.7	92.6	93.6	..	93.8
Provincial	%	92.9	91.9	90.8	91.1	92.7	90.2	..	88.1	91.8
Remote	%	83.6	97.9	88.1	89.3	93.3	82.6	..	93.2	90.0
Very remote	%	82.7	..	86.0	90.3	86.8	np	..	86.7	87.3
Total	%	94.3	93.8	91.2	92.6	93.4	91.2	93.6	89.2	93.2
All students										
Metropolitan	%	94.4	94.2	91.0	92.2	93.2	91.4	93.4	..	93.3
Provincial	%	91.2	91.3	89.4	89.4	91.4	89.1	..	83.8	90.4
Remote	%	73.9	97.9	81.1	81.8	91.2	78.9	..	72.3	81.0
Very remote	%	66.3	..	64.2	59.8	54.3	np	..	21.1	48.1
Total	%	93.5	93.4	89.9	90.1	92.4	90.0	93.4	63.6	91.8
95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	2.6	4.9	3.3	4.8	5.3	8.0	9.5	..	1.7
Provincial	±	2.8	5.5	3.7	5.1	8.7	5.9	..	8.5	1.9
Remote	±	15.2	np	15.7	8.7	np	np	..	20.0	7.8
Very remote	±	np	..	10.6	8.6	18.4	np	..	5.7	5.9
Total	±	2.0	3.6	3.0	3.8	5.6	4.6	9.5	8.7	2.0
Non- Indigenous students										
Metropolitan	±	0.5	0.6	0.7	0.9	1.0	2.0	2.0	..	0.3
Provincial	±	0.7	1.0	0.9	1.2	1.2	2.7	..	4.0	0.4
Remote	±	8.3	3.4	3.5	2.2	2.0	3.1	..	5.4	1.6
Very remote	±	21.9	..	5.0	4.9	9.8	np	..	7.6	3.2
Total	±	0.4	0.5	0.5	0.7	0.7	1.7	2.1	3.3	0.2
All students										
Metropolitan	±	0.5	0.6	0.7	1.0	1.0	2.6	2.1	..	0.3
Provincial	±	0.9	1.0	0.9	1.4	1.4	2.8	..	5.5	0.5
Remote	±	10.5	3.8	6.1	4.0	2.2	4.5	..	16.5	3.5
Very remote	±	26.6	..	8.8	9.2	17.9	np	..	11.1	6.5
Total	±	0.5	0.5	0.6	0.9	0.8	2.0	2.1	9.3	0.3

Table 4A.4.92 **Proportion of year 7 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2008 (per cent) (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>
(a)	Exempt students were not assessed and are deemed not to have met the national minimum standard.									

(b) The method used to identify Indigenous students varies between jurisdictions.

np Not published. .. Not applicable.

Source: MCEECDYA (2009 and unpublished) *2009 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.93

Table 4A.4.93 **Proportion of year 7 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2008 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	87.5	88.9	87.3	84.2	82.6	90.2	90.3	..	87.0
Provincial	%	83.4	87.0	84.1	81.7	78.4	93.5	np	80.2	83.9
Remote	%	73.2	np	69.2	68.9	np	np	..	62.7	67.8
Very remote	%	np	..	59.0	53.8	48.0	np	..	34.9	46.4
Total	%	84.5	87.9	81.8	74.2	75.9	92.4	90.3	50.2	78.6
Non- Indigenous students										
Metropolitan	%	96.7	97.0	96.0	96.6	95.4	95.9	97.3	..	96.5
Provincial	%	96.2	96.4	95.9	96.2	95.4	95.3	np	94.8	96.1
Remote	%	90.6	97.9	94.4	95.3	96.1	87.9	..	98.4	95.3
Very remote	%	94.6	..	94.5	94.1	93.5	np	..	95.1	94.4
Total	%	96.6	96.8	95.9	96.5	95.4	95.5	97.3	95.6	96.4
All students										
Metropolitan	%	96.4	96.7	95.6	96.0	94.9	95.4	97.1	..	96.2
Provincial	%	95.0	96.1	94.9	95.0	94.4	95.2	np	91.9	95.1
Remote	%	82.4	97.9	89.0	88.9	93.9	90.2	..	83.4	88.4
Very remote	%	74.7	..	73.2	71.9	67.0	np	..	42.0	62.2
Total	%	96.0	96.5	94.9	94.7	94.5	95.2	97.1	75.9	95.4
95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	3.2	4.6	2.6	3.6	5.2	4.8	7.6	..	1.4
Provincial	±	2.9	4.8	3.7	6.3	8.3	3.6	..	6.9	1.6
Remote	±	12.2	np	12.7	9.6	np	np	..	15.0	6.7
Very remote	±	np	..	10.0	8.6	18.1	np	..	6.0	5.6
Total	±	2.1	3.1	2.7	3.9	5.2	2.7	7.6	7.4	1.7
Non- Indigenous students										
Metropolitan	±	0.4	0.5	0.4	0.6	0.9	1.5	1.1	..	0.2
Provincial	±	0.4	0.7	0.5	0.8	1.0	1.8	..	2.5	0.3
Remote	±	6.7	3.4	2.0	1.8	1.8	5.1	..	1.8	1.1
Very remote	±	10.7	..	2.9	3.3	7.2	np	..	3.6	1.8
Total	±	0.3	0.4	0.3	0.4	0.7	1.2	1.1	2.0	0.2
All students										
Metropolitan	±	0.4	0.5	0.4	0.6	0.9	1.7	1.2	..	0.2
Provincial	±	0.6	0.7	0.6	1.0	1.1	1.8	..	3.6	0.3
Remote	±	8.9	3.8	4.6	3.8	2.4	4.5	..	11.7	2.7
Very remote	±	25.9	..	8.6	7.2	15.8	np	..	9.9	5.7
Total	±	0.4	0.3	0.4	0.6	0.8	1.3	1.2	7.2	0.2

Table 4A.4.93 **Proportion of year 7 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2008 (per cent) (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>
(a)	Exempt students were not assessed and are deemed not to have met the national minimum standard.									

(b) The method used to identify Indigenous students varies between jurisdictions.

np Not published. .. Not applicable.

Source: MCEECDYA (2009 and unpublished) *2009 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.94

Table 4A.4.94 **Proportion of year 9 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2008 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	85.2	82.6	74.3	71.3	71.4	89.2	84.2	..	78.4
Provincial	%	81.4	77.6	71.1	69.8	60.4	91.5	np	60.3	75.3
Remote	%	58.5	np	62.3	59.1	np	np	..	50.0	57.4
Very remote	%	np	..	37.4	39.0	29.0	np	..	13.6	29.0
Total	%	82.3	79.9	70.0	62.8	62.5	90.7	84.2	37.9	70.7
Non- Indigenous students										
Metropolitan	%	95.0	95.1	92.3	94.3	93.8	93.9	96.9	..	94.4
Provincial	%	95.4	94.7	91.4	93.2	92.7	93.3	np	92.2	93.8
Remote	%	91.2	95.4	89.3	90.0	93.9	88.5	..	92.0	91.1
Very remote	%	98.9	..	90.4	92.3	96.0	np	..	93.8	92.7
Total	%	95.1	95.0	92.0	94.0	93.5	93.5	96.9	92.2	94.2
All students										
Metropolitan	%	94.6	94.8	91.4	93.4	92.2	92.8	96.6	..	93.7
Provincial	%	94.2	94.1	89.7	91.3	91.0	93.1	np	84.4	92.4
Remote	%	76.2	95.5	82.8	81.9	92.4	88.3	..	73.7	82.3
Very remote	%	89.3	..	60.3	59.7	64.1	np	..	25.4	51.3
Total	%	94.4	94.7	90.5	91.8	91.7	93.0	96.6	69.9	92.9
95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	2.5	5.2	5.6	6.0	7.8	6.4	9.0	..	2.6
Provincial	±	2.9	6.5	4.3	7.3	12.3	4.2	..	10.5	2.4
Remote	±	20.8	np	14.3	11.3	np	np	..	22.8	9.7
Very remote	±	np	..	14.9	10.6	16.5	np	..	6.3	6.9
Total	±	2.2	4.1	4.0	3.9	6.5	3.7	9.0	9.6	2.1
Non- Indigenous students										
Metropolitan	±	0.5	0.6	1.0	1.0	1.4	2.1	1.1	..	0.3
Provincial	±	0.5	0.8	1.0	1.7	1.8	1.8	..	3.1	0.4
Remote	±	5.1	6.9	4.0	4.0	2.9	10.1	..	4.5	1.9
Very remote	±	4.5	..	5.4	4.8	4.6	np	..	5.1	2.7
Total	±	0.4	0.5	0.8	0.9	1.1	1.4	1.1	2.3	0.3
All students										
Metropolitan	±	0.6	0.7	1.1	1.2	2.3	2.8	1.3	..	0.4
Provincial	±	0.7	0.9	1.1	2.1	2.3	1.9	..	4.3	0.5
Remote	±	13.1	7.4	5.9	6.3	3.6	7.8	..	16.2	3.9
Very remote	±	11.4	..	16.5	11.6	17.1	np	..	16.3	8.6
Total	±	0.5	0.4	0.9	1.1	1.8	1.7	1.3	8.3	0.4

Table 4A.4.94 **Proportion of year 9 students who achieved at or above the national minimum standard for reading, by Indigenous status, by geolocation, 2008 (per cent) (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>
--	-------------	------------	------------	------------	-----------	-----------	------------	------------	-----------	-------------

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

(b) The method used to identify Indigenous students varies between jurisdictions.

np Not published. .. Not applicable.

Source: MCEECDYA (2009 and unpublished) *2009 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.95

Table 4A.4.95 **Proportion of year 9 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2008 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	71.1	73.6	66.9	60.7	66.0	65.6	73.4	..	67.9
Provincial	%	66.9	64.9	61.8	52.6	56.6	70.9	np	51.3	62.6
Remote	%	39.7	np	48.2	46.0	np	np	..	41.0	44.4
Very remote	%	np	..	33.1	27.6	25.5	np	..	13.7	23.8
Total	%	67.7	68.9	61.8	49.9	57.4	68.9	73.4	32.8	59.7
Non- Indigenous students										
Metropolitan	%	90.5	91.3	86.6	89.3	90.0	87.2	89.3	..	89.7
Provincial	%	88.4	88.5	82.5	84.6	86.3	84.7	np	84.2	86.4
Remote	%	81.8	96.4	80.2	84.3	85.1	61.5	..	85.7	83.6
Very remote	%	93.7	..	78.6	84.5	85.1	np	..	85.7	83.4
Total	%	90.0	90.6	85.3	88.2	88.9	85.7	89.3	84.6	88.8
All students										
Metropolitan	%	89.9	90.9	85.6	88.1	88.6	84.8	88.9	..	88.9
Provincial	%	86.6	87.7	80.8	82.3	84.9	83.8	np	76.2	84.7
Remote	%	62.9	95.5	72.5	74.4	83.7	61.3	..	66.1	73.3
Very remote	%	70.1	..	52.8	49.1	55.6	np	..	24.5	44.3
Total	%	88.9	90.1	83.7	85.5	87.2	84.1	88.9	63.3	87.2
95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	2.9	6.2	5.8	5.6	8.4	10.5	11.2	..	2.7
Provincial	±	3.2	7.3	4.0	7.3	11.1	6.9	..	8.4	2.3
Remote	±	17.9	np	14.8	9.5	np	np	..	19.4	8.0
Very remote	±	np	..	13.9	9.7	16.5	np	..	7.6	6.0
Total	±	2.4	5.3	4.1	3.6	6.5	5.9	11.2	8.1	2.0
Non- Indigenous students										
Metropolitan	±	0.8	0.8	1.3	1.5	1.9	3.7	3.0	..	0.5
Provincial	±	0.9	1.2	1.5	2.9	2.1	2.8	..	3.2	0.7
Remote	±	7.0	4.7	4.3	5.2	4.5	10.1	..	6.3	2.5
Very remote	±	6.9	..	7.4	5.5	12.9	np	..	7.4	4.2
Total	±	0.6	0.7	1.1	1.3	1.5	2.4	3.0	2.8	0.4
All students										
Metropolitan	±	0.8	0.9	1.4	1.6	2.5	4.8	3.2	..	0.5
Provincial	±	1.1	1.3	1.6	3.2	2.5	3.1	..	4.6	0.7
Remote	±	13.3	6.3	6.8	7.3	5.1	9.0	..	17.1	4.5
Very remote	±	21.7	..	14.7	12.3	17.2	np	..	14.8	7.7
Total	±	0.7	0.7	1.2	1.6	2.0	2.8	3.2	7.9	0.5

Table 4A.4.95 **Proportion of year 9 students who achieved at or above the national minimum standard for writing, by Indigenous status, by geolocation, 2008 (per cent) (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>
(a)	Exempt students were not assessed and are deemed not to have met the national minimum standard.									

(b) The method used to identify Indigenous students varies between jurisdictions.

np Not published. .. Not applicable.

Source: MCEECDYA (2009 and unpublished) *2009 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.96

Table 4A.4.96 **Proportion of year 9 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2008 (per cent) (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>
Proportion										
Indigenous students										
Metropolitan	%	82.6	81.2	77.1	73.5	75.8	83.9	83.8	..	78.9
Provincial	%	80.0	76.0	73.8	70.7	70.0	90.8	np	66.2	76.2
Remote	%	56.7	np	67.2	60.1	np	np	..	56.0	60.4
Very remote	%	np	..	44.3	50.2	36.9	np	..	24.8	38.2
Total	%	80.3	78.4	73.2	66.2	68.7	88.5	83.8	46.1	72.5
Non- Indigenous students										
Metropolitan	%	95.5	95.7	94.1	94.8	94.0	93.1	96.9	–	95.1
Provincial	%	95.1	95.1	93.3	92.8	93.0	93.1	–	93.0	94.2
Remote	%	93.8	97.5	91.3	91.6	93.5	83.1	–	95.2	92.6
Very remote	%	99.4	–	92.4	94.4	97.1	np	–	95.4	94.5
Total	%	95.4	95.5	93.8	94.3	93.7	93.1	96.9	93.6	94.8
All students										
Metropolitan	%	95.1	95.4	93.2	93.8	92.5	91.5	96.6	..	94.4
Provincial	%	93.8	94.5	91.7	91.0	91.5	93.1	np	86.4	92.9
Remote	%	77.1	97.6	85.5	83.4	92.0	82.6	..	78.2	84.1
Very remote	%	81.9	..	65.1	67.0	67.9	np	..	35.3	57.8
Total	%	94.7	95.2	92.4	92.3	92.0	92.3	96.6	74.1	93.6
95 per cent confidence intervals										
Indigenous students										
Metropolitan	±	2.5	5.2	5.1	6.0	6.3	7.8	11.1	..	2.5
Provincial	±	2.8	7.0	4.4	7.9	11.5	4.1	..	8.6	2.2
Remote	±	19.4	np	11.4	9.0	np	np	..	21.1	8.1
Very remote	±	np	..	16.2	9.6	19.3	np	..	8.5	7.2
Total	±	2.1	4.5	3.6	3.7	6.0	3.7	11.1	9.3	2.0
Non- Indigenous students										
Metropolitan	±	0.5	0.6	0.8	1.0	1.3	2.9	1.1	..	0.3
Provincial	±	0.6	0.8	0.9	2.1	1.7	1.7	..	3.2	0.4
Remote	±	3.2	3.8	2.7	3.7	3.0	16.1	..	3.4	1.7
Very remote	±	2.9	..	5.6	3.5	5.2	np	..	3.2	2.5
Total	±	0.4	0.5	0.7	0.9	1.1	1.5	1.1	2.6	0.3
All students										
Metropolitan	±	0.5	0.7	1.0	1.2	2.3	3.5	1.2	..	0.4
Provincial	±	0.7	0.9	1.0	2.5	2.1	1.8	..	3.9	0.5
Remote	±	13.4	4.1	4.7	5.6	3.9	4.7	..	15.2	3.7
Very remote	±	19.5	..	15.6	9.8	17.1	np	..	15.5	8.0
Total	±	0.4	0.4	0.8	1.1	1.8	1.8	1.2	7.5	0.3

Table 4A.4.96 **Proportion of year 9 students who achieved at or above the national minimum standard for numeracy, by Indigenous status, by geolocation, 2008 (per cent) (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>
(a)	Exempt students were not assessed and are deemed not to have met the national minimum standard.									

(b) The method used to identify Indigenous students varies between jurisdictions.

np Not published. .. Not applicable.

Source: MCEECDYA (2009 and unpublished) *2009 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.97

Table 4A.4.97 Year 3 student participation in assessment, by Indigenous status, 2013 (per cent) (a)

	<i>All students</i>			<i>Indigenous students</i>			<i>Non-Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
NSW									
Metropolitan	97.5	97.4	97.2	95.2	95.1	94.5	97.6	97.5	97.3
Provincial	96.4	96.3	96.0	94.5	94.2	94.1	96.8	96.7	96.4
Remote	97.8	97.8	97.6	97.0	96.3	96.3	98.9	99.3	98.6
Very remote	95.2	95.2	94.2	90.9	90.9	90.9	98.3	98.3	96.6
Total	97.2	97.2	96.9	94.9	94.7	94.3	97.4	97.4	97.1
Victoria									
Metropolitan	94.7	94.6	94.4	87.8	89.1	88.5	95.1	94.9	94.7
Provincial	93.5	93.2	93.1	87.9	87.2	86.4	94.0	93.8	93.7
Remote	95.6	88.9	93.3	np	np	np	95.5	88.6	93.2
Very remote	..	..	..	..	..	..	..	..	..
Total	94.4	94.2	94.1	87.9	88.1	87.4	94.8	94.6	94.5
Queensland									
Metropolitan	95.0	94.7	94.6	91.3	91.0	90.6	95.2	94.9	94.9
Provincial	93.4	93.0	92.9	92.1	90.9	90.6	93.5	93.2	93.2
Remote	93.2	93.8	92.8	87.1	89.5	87.8	95.2	95.2	94.4
Very remote	89.2	90.7	87.2	86.9	88.8	84.7	92.9	93.8	91.1
Total	94.2	94.0	93.9	90.7	90.5	89.6	94.5	94.3	94.2
WA									
Metropolitan	95.7	95.6	95.3	89.0	89.3	87.4	96.1	96.0	95.8
Provincial	95.0	94.5	94.8	91.2	90.0	89.6	95.6	95.1	95.5
Remote	92.3	91.7	92.1	82.8	81.5	82.5	95.4	94.9	95.4
Very remote	85.0	84.9	84.0	76.6	77.4	74.8	95.7	94.3	96.0
Total	95.1	94.8	94.7	85.6	85.4	84.1	96.0	95.8	95.7

TABLE 4A.4.97

Table 4A.4.97 Year 3 student participation in assessment, by Indigenous status, 2013 (per cent) (a)

	<i>All students</i>			<i>Indigenous students</i>			<i>Non-Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
SA									
Metropolitan	93.4	93.4	93.3	81.6	81.6	81.0	93.8	93.8	93.7
Provincial	93.3	93.1	93.2	87.1	86.0	86.0	93.9	93.7	93.8
Remote	95.9	95.8	95.1	np	np	np	96.0	96.0	95.4
Very remote	82.6	87.5	82.6	73.8	82.1	71.4	93.1	93.1	93.1
Total	93.3	93.3	93.2	83.2	83.7	82.3	93.9	93.9	93.8
Tasmania									
Metropolitan	96.4	97.2	96.2	93.2	95.3	91.2	96.5	97.2	96.4
Provincial	95.2	95.2	95.0	95.6	96.8	97.2	97.0	97.0	96.7
Remote	98.5	100.0	98.5	np	np	np	98.3	100.0	98.3
Very remote	np	np	np	np	np	np	np	np	np
Total	95.8	96.1	95.6	94.8	96.3	95.1	96.8	97.1	96.6
ACT									
Metropolitan	93.1	93.2	93.1	83.7	86.0	81.4	93.4	93.4	93.4
Provincial	np	np	np	np	np	np	np	np	np
Remote	..	..	..	..	..	..	..	..	..
Very remote	..	..	..	..	..	..	..	..	..
Total	93.1	93.2	93.1	83.3	85.6	81.1	93.4	93.4	93.4
NT									
Metropolitan	..	..	..	..	..	..	..	..	..
Provincial	95.4	95.5	94.6	92.6	93.6	91.9	96.2	96.1	95.5
Remote	85.2	88.0	85.5	79.6	84.9	80.7	89.6	90.5	89.3
Very remote	72.7	76.4	72.6	69.7	73.9	69.5	96.0	96.0	96.8
Total	86.6	88.4	86.3	76.6	80.3	76.6	94.9	95.1	94.4

TABLE 4A.4.97

Table 4A.4.97 **Year 3 student participation in assessment, by Indigenous status, 2013 (per cent) (a)**

	<i>All students</i>			<i>Indigenous students</i>			<i>Non-Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
Aust									
Metropolitan	95.7	95.6	95.4	91.4	91.5	90.6	95.9	95.8	95.7
Provincial	94.6	94.3	94.2	92.5	92.0	91.7	95.0	94.8	94.7
Remote	92.7	93.0	92.4	85.7	87.2	85.9	95.2	95.1	94.8
Very remote	82.6	84.5	81.7	76.8	79.6	75.6	94.7	94.5	94.2
Total	95.2	95.1	94.9	89.4	89.7	88.6	95.7	95.5	95.4

(a) Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of year 3 students reported by schools which includes those absent and withdrawn.

.. Not applicable. **np** Not published.

Source: ACARA (2013 and unpublished) *2013 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Sydney.

TABLE 4A.4.98

Table 4A.4.98 Year 5 student participation in assessment, by Indigenous status, 2013 (per cent) (a)

	<i>All students</i>			<i>Indigenous students</i>			<i>Non-Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
NSW									
Metropolitan	97.9	97.8	97.6	95.0	95.4	94.9	98.0	97.9	97.7
Provincial	96.6	96.6	96.1	94.1	93.8	93.6	96.9	97.0	96.5
Remote	98.0	96.5	97.8	96.0	94.0	96.7	99.2	98.0	98.4
Very remote	93.5	93.5	89.2	93.9	95.9	87.8	93.0	90.7	90.7
Total	97.6	97.5	97.2	94.6	94.6	94.2	97.8	97.7	97.4
Victoria									
Metropolitan	95.6	95.5	95.1	89.4	90.7	87.0	95.9	95.8	95.4
Provincial	94.0	93.6	93.6	86.5	85.5	85.3	94.7	94.3	94.3
Remote	96.5	91.2	96.5	np	np	np	96.4	91.1	96.4
Very remote	..	..	..	..	..	..	..	..	..
Total	95.2	95.0	94.8	87.8	87.9	86.1	95.6	95.4	95.1
Queensland									
Metropolitan	95.7	95.4	95.2	92.5	92.6	91.8	95.8	95.5	95.4
Provincial	93.9	93.4	93.3	91.7	91.5	90.7	94.1	93.6	93.6
Remote	95.4	95.3	94.5	94.0	92.1	92.5	95.9	96.4	95.1
Very remote	91.2	91.7	89.5	90.2	91.3	88.4	92.5	92.2	91.1
Total	94.9	94.6	94.5	92.0	92.0	91.0	95.2	94.9	94.7
WA									
Metropolitan	96.3	96.2	95.9	88.0	90.0	87.7	96.7	96.6	96.4
Provincial	95.3	95.3	94.4	92.7	92.5	88.9	95.7	95.7	95.1
Remote	92.9	92.2	91.7	82.3	80.4	78.6	96.7	96.3	96.1
Very remote	81.9	82.9	80.8	72.2	73.4	70.8	95.8	96.4	95.5
Total	95.5	95.5	95.0	84.4	85.1	82.4	96.5	96.4	96.1

TABLE 4A.4.98

Table 4A.4.98 Year 5 student participation in assessment, by Indigenous status, 2013 (per cent) (a)

	<i>All students</i>			<i>Indigenous students</i>			<i>Non-Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
SA									
Metropolitan	94.2	94.0	94.0	84.0	83.2	82.9	94.6	94.5	94.4
Provincial	93.8	93.8	93.5	85.0	85.4	84.5	94.4	94.3	94.1
Remote	94.1	94.8	93.4	np	np	np	94.3	94.4	93.3
Very remote	87.0	87.9	85.5	77.3	79.4	77.3	96.9	96.9	95.9
Total	94.0	93.9	93.8	83.7	84.0	83.2	94.6	94.4	94.3
Tasmania									
Metropolitan	97.3	97.4	96.8	97.1	97.1	94.7	97.3	97.4	97.0
Provincial	95.8	95.6	94.9	96.0	95.0	94.3	97.5	97.5	96.6
Remote	94.0	95.2	91.6	np	np	np	95.9	95.9	93.2
Very remote	np	np	np	np	np	np	np	np	np
Total	96.4	96.4	95.7	96.3	95.8	94.4	97.4	97.4	96.7
ACT									
Metropolitan	94.7	95.0	94.7	91.8	91.8	91.8	94.8	95.1	94.7
Provincial	np	np	np	np	np	np	np	np	np
Remote	..	..	..	..	..	..	..	..	..
Very remote	..	..	..	..	..	..	..	..	..
Total	94.7	95.0	94.6	91.5	91.5	91.5	94.8	95.1	94.7
NT									
Metropolitan	..	..	..	..	..	..	..	..	..
Provincial	95.3	95.6	94.3	93.3	92.7	90.3	96.1	96.5	95.6
Remote	90.1	89.7	88.3	88.5	88.9	84.8	91.1	90.1	90.4
Very remote	72.7	75.4	69.6	70.3	73.0	67.2	96.3	98.2	95.4
Total	87.3	88.2	85.5	78.1	79.7	74.9	95.1	95.3	94.5

TABLE 4A.4.98

Table 4A.4.98 **Year 5 student participation in assessment, by Indigenous status, 2013 (per cent) (a)**

	<i>All students</i>			<i>Indigenous students</i>			<i>Non-Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
Aust									
Metropolitan	96.4	96.3	96.0	92.2	92.6	91.5	96.6	96.5	96.2
Provincial	95.0	94.8	94.5	92.2	91.9	91.0	95.4	95.2	95.0
Remote	93.9	93.4	92.8	89.2	88.2	86.9	95.5	95.2	94.8
Very remote	82.0	83.4	79.9	76.3	78.2	73.9	94.7	94.9	93.7
Total	95.8	95.7	95.4	89.7	90.0	88.5	96.2	96.1	95.9

(a) Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of year 5 students reported by schools which includes those absent and withdrawn.

.. Not applicable. **np** Not published.

Source: ACARA (2013 and unpublished) *2013 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Sydney.

TABLE 4A.4.99

Table 4A.4.99 Year 7 student participation in assessment, by Indigenous status, 2013 (per cent) (a)

	<i>All students</i>			<i>Indigenous students</i>			<i>Non-Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
NSW									
Metropolitan	97.5	97.5	97.1	93.3	93.7	91.6	97.7	97.7	97.3
Provincial	95.7	95.6	94.9	90.1	90.5	88.6	96.5	96.4	95.7
Remote	94.2	93.9	93.2	88.3	88.3	86.7	98.2	97.6	98.2
Very remote	89.5	82.9	85.5	np	np	np	100.0	97.6	97.6
Total	97.1	97.1	96.5	91.5	91.7	89.8	97.4	97.4	96.9
Victoria									
Metropolitan	95.5	95.6	95.2	88.4	89.0	87.3	95.7	95.7	95.4
Provincial	93.5	93.8	92.9	83.6	84.5	82.6	94.0	94.3	93.5
Remote	94.4	94.4	88.9	np	np	np	94.2	94.2	88.5
Very remote	..	..	..	..	..	..	..	..	..
Total	95.0	95.2	94.7	86.0	86.7	84.9	95.3	95.4	94.9
Queensland									
Metropolitan	95.6	95.5	95.2	93.1	92.8	92.7	95.7	95.7	95.3
Provincial	94.3	94.0	93.6	90.9	90.7	89.7	94.6	94.3	94.0
Remote	94.4	94.5	93.5	88.2	88.2	85.9	96.2	96.3	95.7
Very remote	90.7	91.5	89.3	88.5	89.5	86.6	93.5	94.1	92.8
Total	95.0	94.9	94.5	91.5	91.4	90.6	95.3	95.2	94.8
WA									
Metropolitan	96.4	96.5	96.0	89.3	89.4	87.9	96.8	96.9	96.4
Provincial	95.7	95.6	95.1	89.6	89.6	88.5	96.5	96.3	95.9
Remote	93.2	92.9	91.9	80.9	80.5	77.9	97.7	97.6	96.9
Very remote	78.9	79.5	79.2	69.2	70.4	69.6	95.7	95.7	96.1
Total	95.6	95.7	95.2	82.9	83.2	81.8	96.7	96.8	96.3

TABLE 4A.4.99

Table 4A.4.99 Year 7 student participation in assessment, by Indigenous status, 2013 (per cent) (a)

	<i>All students</i>			<i>Indigenous students</i>			<i>Non-Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
SA									
Metropolitan	94.4	94.6	94.0	86.1	84.3	84.5	94.8	95.1	94.5
Provincial	93.9	94.0	93.3	89.3	90.5	84.8	94.3	94.3	93.8
Remote	96.4	96.2	95.8	np	np	np	96.8	96.6	96.2
Very remote	81.1	83.4	80.6	73.8	78.8	76.3	90.5	89.3	88.1
Total	94.2	94.4	93.8	86.0	86.0	83.8	94.7	94.9	94.3
Tasmania									
Metropolitan	95.5	95.6	94.8	94.0	92.3	92.9	95.9	95.9	94.9
Provincial	94.5	94.4	93.7	93.4	93.7	91.7	95.8	95.7	95.1
Remote	97.4	100.0	97.4	np	np	np	97.0	100.0	97.0
Very remote	np	np	np	np	np	np	np	np	np
Total	95.0	95.0	94.2	93.7	93.3	92.2	95.9	95.8	95.1
ACT									
Metropolitan	93.9	94.8	93.9	86.2	85.3	81.9	94.1	95.1	94.2
Provincial	..	..	..	..	..	..	..	..	..
Remote	..	..	..	..	..	..	..	..	..
Very remote	..	..	..	..	..	..	..	..	..
Total	93.9	94.8	93.9	86.2	85.3	81.9	94.1	95.1	94.2
NT									
Metropolitan	..	..	..	..	..	..	..	..	..
Provincial	93.1	94.0	92.7	84.6	86.3	84.6	95.3	96.1	94.8
Remote	86.2	88.0	86.5	72.3	76.1	74.0	96.8	97.1	96.0
Very remote	69.8	72.6	70.0	67.4	70.6	67.5	97.7	97.7	97.7
Total	85.2	86.8	85.1	72.4	75.4	72.9	95.8	96.4	95.2

TABLE 4A.4.99

Table 4A.4.99 **Year 7 student participation in assessment, by Indigenous status, 2013 (per cent) (a)**

	<i>All students</i>			<i>Indigenous students</i>			<i>Non-Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
Aust									
Metropolitan	96.2	96.2	95.8	91.8	91.7	90.6	96.3	96.4	96.0
Provincial	94.6	94.6	93.9	89.5	89.8	88.1	95.2	95.2	94.6
Remote	92.9	93.1	92.1	81.4	82.4	80.1	97.0	97.0	96.2
Very remote	79.5	80.8	79.1	73.0	75.1	72.7	94.9	94.9	94.4
Total	95.5	95.6	95.1	87.7	88.1	86.6	96.0	96.1	95.6

(a) Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of year 7 students reported by schools which includes those absent and withdrawn.

.. Not applicable. **np** Not published.

Source: ACARA (2013 and unpublished) *2013 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Sydney.

TABLE 4A.4.100

Table 4A.4.100 Year 9 student participation in assessment, by Indigenous status, 2013 (per cent) (a)

	<i>All students</i>			<i>Indigenous students</i>			<i>Non-Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
NSW									
Metropolitan	95.2	95.4	94.6	83.8	84.5	82.6	95.6	95.9	95.0
Provincial	91.6	91.8	90.6	79.1	79.0	78.2	93.2	93.5	92.2
Remote	87.0	86.0	86.6	80.3	78.2	80.3	93.9	93.2	92.6
Very remote	76.3	72.5	71.3	np	np	np	95.2	95.2	95.2
Total	94.3	94.5	93.6	81.1	81.2	80.0	95.1	95.3	94.4
Victoria									
Metropolitan	92.0	92.4	91.2	77.6	78.4	75.3	92.2	92.7	91.4
Provincial	89.0	89.8	88.6	71.5	72.9	70.9	89.9	90.7	89.5
Remote	92.7	95.1	87.8	np	np	np	92.7	95.1	87.8
Very remote	..	..	..	..	..	..	..	..	..
Total	91.2	91.8	90.5	74.4	75.5	73.0	91.6	92.2	90.9
Queensland									
Metropolitan	91.4	91.5	90.6	84.2	83.5	82.3	91.7	91.9	91.0
Provincial	90.4	90.4	89.4	83.6	83.2	81.8	91.0	91.1	90.2
Remote	85.7	85.9	85.9	67.0	67.6	70.2	92.9	93.1	92.1
Very remote	82.1	83.0	80.6	76.5	77.3	75.7	88.6	89.6	86.3
Total	90.8	90.9	90.0	82.6	82.2	81.1	91.4	91.6	90.7
WA									
Metropolitan	93.6	93.9	93.4	72.1	74.6	73.2	94.6	94.8	94.3
Provincial	92.2	92.1	91.0	76.1	76.3	73.4	93.9	93.7	93.0
Remote	86.0	85.9	84.5	65.3	64.6	62.6	94.5	94.5	93.3
Very remote	64.7	64.5	63.4	48.6	47.4	47.4	92.6	93.6	90.4
Total	92.5	92.7	92.0	68.0	68.7	67.1	94.5	94.6	94.0

TABLE 4A.4.100

Table 4A.4.100 Year 9 student participation in assessment, by Indigenous status, 2013 (per cent) (a)

	<i>All students</i>			<i>Indigenous students</i>			<i>Non-Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
SA									
Metropolitan	90.4	90.9	89.9	67.2	68.2	64.8	91.3	91.8	90.8
Provincial	90.1	90.5	89.2	70.4	75.5	68.7	91.3	91.6	90.3
Remote	92.2	92.0	91.7	np	np	np	92.9	93.3	92.7
Very remote	74.7	75.3	72.8	np	np	np	94.1	95.3	92.9
Total	90.2	90.7	89.7	67.2	69.0	64.9	91.3	91.8	90.8
Tasmania									
Metropolitan	92.1	92.6	91.0	78.5	79.7	76.3	93.5	93.9	92.5
Provincial	90.9	91.4	90.3	82.2	84.5	83.2	93.2	93.4	92.4
Remote	np	np	np	np	np	np	np	np	np
Very remote	np	np	np	np	np	np	np	np	np
Total	91.4	92.0	90.6	80.8	82.8	80.8	93.4	93.6	92.5
ACT									
Metropolitan	90.5	91.3	90.3	74.4	78.4	74.4	91.0	91.7	90.8
Provincial	..	..	..	..	..	..	..	..	..
Remote	..	..	..	..	..	..	..	..	..
Very remote	..	..	..	..	..	..	..	..	..
Total	90.5	91.3	90.3	74.4	78.4	74.4	91.0	91.7	90.8
NT									
Metropolitan	..	..	..	..	..	..	..	..	..
Provincial	90.3	90.4	89.7	80.0	78.1	79.2	93.4	93.9	92.8
Remote	78.6	80.7	79.9	60.6	64.2	64.5	94.0	94.9	93.1
Very remote	52.5	52.7	51.7	48.5	49.4	47.7	97.8	95.7	97.8
Total	80.5	81.1	80.3	61.4	62.1	61.8	93.6	94.2	93.0

TABLE 4A.4.100

Table 4A.4.100 **Year 9 student participation in assessment, by Indigenous status, 2013 (per cent) (a)**

	<i>All students</i>			<i>Indigenous students</i>			<i>Non-Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
Aust									
Metropolitan	92.9	93.2	92.3	80.5	81.0	79.1	93.4	93.7	92.8
Provincial	90.6	90.9	89.8	79.2	79.4	78.0	91.8	92.1	91.0
Remote	85.8	86.2	85.4	67.2	67.6	67.9	93.7	93.9	92.7
Very remote	66.9	67.0	65.5	54.4	54.5	53.2	92.1	92.8	90.4
Total	92.1	92.4	91.4	76.8	77.2	75.7	93.0	93.3	92.3

(a) Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of year 9 students reported by schools which includes those absent and withdrawn.

.. Not applicable. **np** Not published.

Source: ACARA (2013 and unpublished) *2013 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Sydney.

TABLE 4A.4.101

Table 4A.4.101 Year 3 student participation in assessment, by Indigenous status, 2012 (per cent) (a)

	<i>All students</i>			<i>Indigenous students</i>			<i>Non-Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
NSW									
Metropolitan	97.3	97.3	96.9	94.8	95.5	93.8	97.4	97.4	97.1
Provincial	96.1	96.0	95.7	94.2	93.7	92.6	96.4	96.4	96.1
Remote	95.7	96.1	94.2	93.5	94.2	89.7	97.6	98.0	98.0
Very remote	90.4	89.4	89.4	86.4	84.1	84.1	93.5	93.5	93.5
Total	97.0	97.0	96.6	94.3	94.4	92.9	97.2	97.1	96.9
Victoria									
Metropolitan	95.0	94.8	94.9	88.7	89.2	88.0	95.3	95.1	95.2
Provincial	93.8	93.3	93.5	89.0	88.6	87.8	94.3	93.8	94.0
Remote	98.2	98.2	96.4	np	np	np	100.0	100.0	98.1
Very remote	..	..	..	..	..	..	..	..	..
Total	94.7	94.5	94.6	88.8	88.8	87.8	95.1	94.8	94.9
Queensland									
Metropolitan	95.3	95.2	94.9	92.8	92.2	91.3	95.4	95.3	95.1
Provincial	94.3	94.3	94.0	92.4	91.7	91.2	94.5	94.6	94.3
Remote	94.3	94.7	93.5	88.4	89.9	86.4	96.0	96.0	95.6
Very remote	90.5	89.7	89.3	86.9	85.5	85.9	95.4	95.4	94.0
Total	94.8	94.7	94.4	91.6	91.0	90.3	95.0	95.0	94.7
WA									
Metropolitan	95.6	95.6	95.3	90.2	90.2	88.7	95.9	95.9	95.6
Provincial	95.7	95.4	94.8	92.3	92.3	87.6	96.0	95.7	95.5
Remote	94.2	94.4	92.9	85.1	86.7	81.2	96.9	96.6	96.3
Very remote	81.3	83.0	81.5	72.3	73.9	71.6	92.2	94.1	93.6
Total	95.1	95.1	94.7	85.4	86.1	83.0	95.9	95.8	95.6

TABLE 4A.4.101

Table 4A.4.101 Year 3 student participation in assessment, by Indigenous status, 2012 (per cent) (a)

	<i>All students</i>			<i>Indigenous students</i>			<i>Non-Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
SA									
Metropolitan	93.9	93.5	93.5	83.8	83.8	85.2	94.2	93.8	93.8
Provincial	93.4	93.0	93.0	85.5	84.3	83.9	94.1	93.5	93.6
Remote	94.8	95.8	95.0	np	np	np	95.0	96.1	95.4
Very remote	87.0	85.0	88.9	79.1	76.7	83.7	92.9	92.0	92.9
Total	93.7	93.4	93.4	84.3	83.6	84.8	94.2	93.8	93.7
Tasmania									
Metropolitan	96.1	96.3	95.9	97.2	97.2	96.5	95.9	96.2	95.8
Provincial	94.5	94.7	94.1	94.6	94.9	94.6	96.3	96.4	95.9
Remote	96.0	94.7	96.0	np	np	np	95.3	93.8	95.3
Very remote	np	np	np	np	np	np	np	np	np
Total	95.2	95.4	94.9	95.6	95.8	95.1	96.1	96.3	95.8
ACT									
Metropolitan	93.4	93.7	93.2	85.4	89.2	86.9	93.7	93.9	93.5
Provincial	np	np	np	np	np	np	np	np	np
Remote	..	..	..	..	..	..	..	..	..
Very remote	..	..	..	..	..	..	..	..	..
Total	93.4	93.7	93.3	85.8	89.6	87.3	93.7	93.9	93.5
NT									
Metropolitan	..	..	..	..	..	..	..	..	..
Provincial	94.5	94.6	93.6	91.5	92.5	89.6	95.5	95.4	94.8
Remote	89.0	89.9	86.9	84.6	86.1	80.1	92.0	92.5	91.7
Very remote	74.6	77.7	72.2	71.0	74.6	68.3	97.7	97.7	97.7
Total	87.6	88.8	86.0	78.1	80.7	75.2	94.9	95.0	94.4

TABLE 4A.4.101

Table 4A.4.101 **Year 3 student participation in assessment, by Indigenous status, 2012 (per cent) (a)**

	<i>All students</i>			<i>Indigenous students</i>			<i>Non-Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
Aust									
Metropolitan	95.8	95.7	95.5	92.2	92.3	91.2	96.0	95.9	95.7
Provincial	94.8	94.6	94.4	92.6	92.1	90.9	95.2	95.0	94.9
Remote	93.7	94.2	92.7	87.4	88.7	83.9	95.9	96.0	95.6
Very remote	82.5	83.5	81.5	76.0	77.5	74.5	94.1	94.6	94.1
Total	95.3	95.2	95.0	89.7	89.9	88.2	95.7	95.6	95.5

(a) Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of year 3 students reported by schools which includes those absent and withdrawn.

.. Not applicable. **np** Not published.

Source: ACARA (2012 and unpublished) *2013 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.102

Table 4A.4.102 Year 5 student participation in assessment, by Indigenous status, 2012 (per cent) (a)

	<i>All students</i>			<i>Indigenous students</i>			<i>Non-Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
NSW									
Metropolitan	97.6	97.6	97.3	94.4	94.4	93.7	97.7	97.7	97.4
Provincial	96.8	96.7	96.2	93.9	93.7	93.3	97.1	97.1	96.6
Remote	95.5	94.7	93.8	92.7	92.1	88.5	97.2	96.3	97.2
Very remote	91.3	89.3	86.4	88.9	84.4	80.0	92.6	92.6	90.7
Total	97.4	97.4	97.0	94.0	93.8	93.1	97.6	97.6	97.2
Victoria									
Metropolitan	95.4	95.4	95.3	88.5	87.2	85.7	95.6	95.6	95.6
Provincial	94.2	94.0	94.2	90.3	88.8	89.3	94.4	94.3	94.5
Remote	91.5	89.4	93.6	np	np	np	91.5	89.4	93.6
Very remote	..	..	..	..	..	..	..	..	..
Total	95.1	95.0	95.1	89.4	88.0	87.5	95.3	95.3	95.3
Queensland									
Metropolitan	95.6	95.4	95.2	91.2	91.7	90.4	95.8	95.6	95.4
Provincial	93.9	93.9	93.6	90.6	91.2	90.2	94.3	94.1	94.0
Remote	93.7	94.0	92.5	87.0	88.0	84.2	96.0	96.0	95.3
Very remote	92.5	92.2	90.2	88.2	87.9	86.4	98.4	97.9	95.5
Total	94.9	94.7	94.5	90.3	90.8	89.4	95.2	95.0	94.9
WA									
Metropolitan	96.6	96.6	96.2	89.8	89.9	90.2	96.8	96.9	96.5
Provincial	95.2	95.2	94.9	90.8	89.1	89.5	95.6	95.8	95.4
Remote	93.7	94.4	93.2	86.2	88.5	85.4	96.0	96.3	95.7
Very remote	84.3	83.6	83.0	76.4	75.1	73.6	94.5	94.2	95.3
Total	95.8	95.9	95.4	86.3	86.1	85.4	96.5	96.6	96.2

TABLE 4A.4.102

Table 4A.4.102 Year 5 student participation in assessment, by Indigenous status, 2012 (per cent) (a)

	<i>All students</i>			<i>Indigenous students</i>			<i>Non-Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
SA									
Metropolitan	94.9	94.8	94.6	87.3	87.3	86.2	95.3	95.1	94.9
Provincial	94.8	94.2	94.1	92.4	89.2	90.0	94.9	94.5	94.3
Remote	96.5	96.4	95.2	np	np	np	97.2	97.2	95.8
Very remote	84.3	85.4	85.4	74.0	72.7	75.3	95.6	95.6	93.4
Total	94.8	94.6	94.4	87.7	86.3	86.5	95.2	95.0	94.8
Tasmania									
Metropolitan	97.2	97.3	96.7	96.3	95.7	96.3	97.3	97.5	96.7
Provincial	95.6	95.6	95.4	96.6	95.1	96.2	97.1	97.1	96.8
Remote	91.3	92.8	88.4	np	np	np	93.4	93.4	90.2
Very remote	np	np	np	np	np	np	np	np	np
Total	96.2	96.3	95.9	96.3	95.4	96.1	97.1	97.2	96.7
ACT									
Metropolitan	95.5	95.8	95.6	88.0	90.0	88.0	95.8	96.0	95.9
Provincial	np	np	np	np	np	np	..	..	..
Remote	..	..	..	..	..	..	..	..	..
Very remote	..	..	..	..	..	..	..	..	..
Total	95.5	95.8	95.6	88.7	90.6	88.7	95.8	96.0	95.9
NT									
Metropolitan	..	..	..	..	..	..	..	..	..
Provincial	95.6	95.4	95.2	91.2	90.6	90.9	96.8	96.7	96.3
Remote	92.7	92.4	91.0	89.5	88.4	86.2	95.4	95.6	94.8
Very remote	74.4	76.6	70.5	72.2	74.6	67.9	92.8	93.7	91.9
Total	88.7	89.2	87.0	79.5	80.6	76.3	96.3	96.3	95.7

TABLE 4A.4.102

Table 4A.4.102 **Year 5 student participation in assessment, by Indigenous status, 2012 (per cent) (a)**

	<i>All students</i>			<i>Indigenous students</i>			<i>Non-Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
Aust									
Metropolitan	96.3	96.3	96.1	91.8	91.8	91.0	96.5	96.5	96.3
Provincial	95.2	95.1	94.9	92.5	91.9	91.7	95.6	95.5	95.3
Remote	94.1	94.2	93.0	88.4	89.0	86.0	96.1	96.2	95.5
Very remote	82.6	83.2	80.2	76.6	77.3	73.3	95.2	95.2	94.3
Total	95.9	95.8	95.5	89.6	89.5	88.4	96.3	96.2	96.0

(a) Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of year 3 students reported by schools which includes those absent and withdrawn.

.. Not applicable. **np** Not published.

Source: ACARA (2012 and unpublished) *2012 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.103

Table 4A.4.103 Year 7 student participation in assessment, by Indigenous status, 2012 (per cent) (a)

	<i>All students</i>			<i>Indigenous students</i>			<i>Non-Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
NSW									
Metropolitan	97.0	97.1	96.7	91.6	92.1	89.9	97.1	97.3	96.9
Provincial	94.8	95.0	94.0	88.4	88.5	86.3	95.6	95.7	94.9
Remote	93.4	92.1	92.4	88.8	86.7	88.8	97.3	96.6	95.9
Very remote	96.0	84.0	82.0	93.8	np	np	np	np	np
Total	96.4	96.6	96.0	89.9	90.0	88.0	96.8	96.9	96.4
Victoria									
Metropolitan	95.4	95.5	95.2	88.2	87.5	87.5	95.6	95.7	95.4
Provincial	93.5	94.0	93.4	83.6	85.1	83.2	93.9	94.4	93.9
Remote	92.5	94.3	94.3	np	np	np	92.3	94.2	94.2
Very remote	..	..	..	..	..	..	..	..	..
Total	94.9	95.1	94.8	85.8	86.3	85.3	95.2	95.4	95.0
Queensland									
Metropolitan	95.9	95.9	95.5	92.5	92.1	91.2	96.0	96.1	95.7
Provincial	94.9	94.9	94.5	91.9	91.9	91.2	95.2	95.2	94.8
Remote	94.1	93.5	93.0	89.6	85.8	85.4	95.7	96.0	95.5
Very remote	90.7	90.8	89.5	87.7	87.7	86.9	95.2	95.5	93.4
Total	95.4	95.4	95.0	91.5	91.1	90.3	95.7	95.7	95.3
WA									
Metropolitan	96.5	96.7	96.2	89.1	89.1	88.5	96.8	97.0	96.5
Provincial	95.3	94.9	94.8	91.0	89.7	89.2	95.8	95.5	95.4
Remote	93.9	93.9	92.7	87.0	86.3	81.8	96.0	96.1	96.0
Very remote	81.0	80.5	81.7	71.0	70.3	72.5	94.5	94.2	93.6
Total	95.7	95.7	95.3	84.8	84.3	83.7	96.5	96.6	96.2

TABLE 4A.4.103

Table 4A.4.103 Year 7 student participation in assessment, by Indigenous status, 2012 (per cent) (a)

	<i>All students</i>			<i>Indigenous students</i>			<i>Non-Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
SA									
Metropolitan	95.2	95.3	94.9	87.3	87.3	85.2	95.5	95.6	95.2
Provincial	93.8	93.7	93.3	87.2	84.7	82.5	94.2	94.2	93.8
Remote	94.2	93.8	94.0	78.9	np	np	95.7	95.5	95.5
Very remote	87.3	84.3	88.6	78.5	70.9	81.0	95.0	96.3	95.0
Total	94.8	94.8	94.4	86.0	84.2	83.4	95.2	95.3	94.9
Tasmania									
Metropolitan	95.0	95.4	94.7	89.7	88.7	88.2	95.6	96.2	95.6
Provincial	93.9	94.4	93.6	96.4	95.3	93.8	95.3	95.9	95.3
Remote	94.3	91.4	91.4	np	np	np	np	np	np
Very remote	np	np	np	np	np	np	np	np	np
Total	94.4	94.9	94.1	93.4	92.4	91.2	95.4	96.0	95.4
ACT									
Metropolitan	94.5	94.5	94.1	84.1	88.5	83.2	94.8	94.7	94.4
Provincial	..	..	..	..	..	..	..	..	..
Remote	..	..	..	..	..	..	..	..	..
Very remote	..	..	..	..	..	..	..	..	..
Total	94.5	94.5	94.1	84.1	88.5	83.2	94.8	94.7	94.4
NT									
Metropolitan	..	..	..	..	..	..	..	..	..
Provincial	95.8	95.9	95.2	91.2	90.9	90.0	97.2	97.3	96.7
Remote	87.2	87.2	86.7	75.2	74.0	74.4	96.1	96.9	95.8
Very remote	69.2	71.5	65.7	65.8	68.3	62.0	95.6	96.7	94.5
Total	87.0	87.6	85.6	73.8	74.9	71.3	96.9	97.2	96.4

TABLE 4A.4.103

Table 4A.4.103 **Year 7 student participation in assessment, by Indigenous status, 2012 (per cent) (a)**

	<i>All students</i>			<i>Indigenous students</i>			<i>Non-Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
Aust									
Metropolitan	96.1	96.2	95.8	90.8	90.9	89.5	96.3	96.4	96.0
Provincial	94.5	94.6	94.0	89.7	89.5	88.0	95.0	95.2	94.7
Remote	92.9	92.6	92.0	84.6	82.7	81.5	95.9	96.0	95.7
Very remote	81.1	81.3	79.7	74.3	74.5	72.7	95.1	95.3	93.7
Total	95.5	95.6	95.1	87.8	87.6	86.2	95.9	96.1	95.6

(a) Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of year 3 students reported by schools which includes those absent and withdrawn.

.. Not applicable. **np** Not published.

Source: ACARA (2012 and unpublished) *2012 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.104

Table 4A.4.104 Year 9 student participation in assessment, by Indigenous status, 2012 (per cent) (a)

	<i>All students</i>			<i>Indigenous students</i>			<i>Non-Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
NSW									
Metropolitan	94.9	95.2	94.2	81.7	82.4	80.1	95.4	95.6	94.7
Provincial	90.5	91.1	89.3	76.9	77.4	75.1	92.0	92.7	90.9
Remote	85.6	84.0	82.1	77.0	75.2	72.6	92.3	90.9	89.5
Very remote	85.1	75.7	70.3	np	np	np	100.0	92.1	97.4
Total	93.8	94.1	92.9	79.0	79.4	77.0	94.6	94.9	93.8
Victoria									
Metropolitan	91.9	92.1	91.6	78.5	77.6	75.7	92.1	92.3	91.8
Provincial	89.5	90.3	89.3	75.7	78.3	74.5	90.2	90.9	90.0
Remote	97.4	97.4	97.4	np	np	np	97.4	97.4	97.4
Very remote	..	..	..	..	..	..	..	..	..
Total	91.3	91.6	91.0	77.2	78.0	75.2	91.6	92.0	91.4
Queensland									
Metropolitan	91.8	92.1	91.4	82.2	82.4	81.3	92.3	92.6	92.0
Provincial	91.3	91.7	90.7	82.5	83.4	82.3	92.2	92.5	91.5
Remote	86.6	86.5	86.8	74.6	76.2	74.6	90.8	90.0	90.9
Very remote	81.7	82.2	80.1	72.5	74.7	70.4	92.2	90.7	91.2
Total	91.4	91.7	91.0	81.3	82.0	80.7	92.1	92.5	91.7
WA									
Metropolitan	93.8	94.2	93.3	76.6	76.2	75.4	94.4	94.9	94.0
Provincial	91.7	92.3	91.0	73.4	75.8	74.7	93.4	93.9	92.5
Remote	86.1	86.9	84.9	65.9	68.5	62.9	93.0	93.1	92.2

TABLE 4A.4.104

Table 4A.4.104 Year 9 student participation in assessment, by Indigenous status, 2012 (per cent) (a)

	<i>All students</i>			<i>Indigenous students</i>			<i>Non-Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
Very remote	73.0	72.1	73.2	58.1	56.8	58.1	92.1	91.7	92.5
Total	92.7	93.1	92.2	70.8	71.4	70.2	94.2	94.6	93.7
SA									
Metropolitan	90.3	90.2	89.9	69.8	69.8	67.1	90.9	90.9	90.6
Provincial	89.2	88.7	88.5	74.8	71.6	72.8	89.9	89.5	89.3
Remote	88.5	87.9	88.3	np	np	np	91.0	90.6	91.0
Very remote	76.6	71.3	77.2	56.8	52.7	60.8	93.3	88.8	89.9
Total	89.9	89.6	89.4	69.5	67.8	67.7	90.7	90.5	90.3
Tasmania									
Metropolitan	88.8	90.2	88.4	76.9	80.3	76.9	90.1	91.3	89.3
Provincial	91.0	91.3	90.3	86.7	89.4	87.7	92.9	92.9	92.1
Remote	88.9	88.9	88.9	np	np	np	np	np	np
Very remote	np	np	np	np	np	np	np	np	np
Total	90.0	90.8	89.4	83.4	86.3	84.0	91.6	92.2	90.9
ACT									
Metropolitan	92.2	92.4	91.3	79.8	82.6	78.0	92.6	92.7	91.7
Provincial	..	..	..	..	..	..	..	..	..
Remote	..	..	..	..	..	..	..	..	..
Very remote	..	..	..	..	..	..	..	..	..
Total	92.2	92.4	91.3	79.8	82.6	78.0	92.6	92.7	91.7
NT									
Metropolitan	..	..	..	..	..	..	..	..	..

TABLE 4A.4.104

Table 4A.4.104 Year 9 student participation in assessment, by Indigenous status, 2012 (per cent) (a)

	<i>All students</i>			<i>Indigenous students</i>			<i>Non-Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
Provincial	92.9	93.3	92.2	83.7	85.4	84.5	95.6	95.7	94.5
Remote	84.6	86.1	84.4	66.9	69.6	68.1	97.4	98.1	96.3
Very remote	59.5	59.5	56.2	53.5	53.3	50.2	97.6	97.6	94.0
Total	84.4	84.9	83.2	66.0	67.1	65.1	96.0	96.2	94.7
Aust									
Metropolitan	92.9	93.2	92.4	80.0	80.4	78.6	93.4	93.6	92.9
Provincial	90.6	91.1	89.8	79.0	80.0	78.3	91.7	92.2	91.0
Remote	86.7	87.0	86.0	69.4	70.9	68.1	92.7	92.5	92.2
Very remote	71.7	70.6	69.7	59.2	58.6	56.7	93.6	91.9	92.3
Total	92.1	92.4	91.5	77.1	77.7	75.8	92.9	93.2	92.4

(a) Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of year 3 students reported by schools which includes those absent and withdrawn.

.. Not applicable. **np** Not published.

Source: ACARA (2012 and unpublished) *2012 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.105

Table 4A.4.105 Year 3 student participation in assessment, by Indigenous status, 2011 (per cent) (a)

	<i>All students</i>			<i>Indigenous students</i>			<i>Non-Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
NSW									
Metropolitan	97.5	97.4	97.3	93.8	92.9	93.4	97.6	97.5	97.4
Provincial	96.4	96.4	96.1	93.8	93.8	93.5	96.8	96.8	96.4
Remote	97.1	95.9	95.7	94.9	91.1	91.8	98.4	98.8	98.0
Very remote	97.1	96.2	94.2	97.9	95.8	91.7	96.4	96.4	96.4
Total	97.3	97.2	97.0	93.9	93.3	93.4	97.4	97.4	97.2
Victoria									
Metropolitan	94.9	94.9	94.7	89.7	89.5	89.2	95.3	95.3	95.1
Provincial	93.5	93.5	93.4	86.7	87.7	85.0	94.2	94.1	94.1
Remote	89.5	93.0	96.5	100.0	100.0	100.0	88.9	92.6	96.3
Very remote	..	..	..	..	..	..	..	..	..
Total	94.6	94.5	94.4	88.1	88.6	87.0	95.0	95.0	94.9
Queensland									
Metropolitan	96.4	96.1	96.0	94.1	93.7	92.8	96.6	96.3	96.2
Provincial	95.3	95.0	94.9	93.5	92.5	92.2	95.6	95.3	95.2
Remote	94.9	94.5	94.1	92.1	91.0	88.5	95.8	95.7	95.9
Very remote	91.9	91.1	90.1	88.5	87.3	84.9	96.4	96.1	96.9
Total	96.0	95.7	95.6	93.2	92.4	91.5	96.3	96.0	95.9
WA									
Metropolitan	96.2	96.2	96.1	89.5	90.5	89.1	96.5	96.5	96.4
Provincial	95.4	95.3	95.1	90.6	89.9	90.4	95.8	95.8	95.5
Remote	91.8	92.3	91.6	81.1	81.8	79.8	94.6	95.1	94.8
Very remote	83.6	84.6	82.9	75.4	75.8	74.0	93.6	95.4	93.6
Total	95.4	95.5	95.3	85.0	85.4	84.2	96.2	96.3	96.1

TABLE 4A.4.105

Table 4A.4.105 Year 3 student participation in assessment, by Indigenous status, 2011 (per cent) (a)

	<i>All students</i>			<i>Indigenous students</i>			<i>Non-Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
SA									
Metropolitan	93.8	93.8	93.5	80.9	81.1	81.9	94.4	94.4	94.1
Provincial	93.0	92.5	92.5	86.6	82.1	84.4	93.8	93.6	93.3
Remote	95.2	95.6	94.6	83.3	86.7	86.7	96.5	96.7	95.5
Very remote	78.0	77.0	78.9	65.2	66.3	67.4	95.0	94.0	94.0
Total	93.5	93.4	93.1	80.8	79.8	81.1	94.3	94.3	93.9
Tasmania									
Metropolitan	96.8	96.9	96.7	93.8	93.8	93.8	97.1	97.2	96.9
Provincial	96.3	96.2	95.6	97.0	96.2	95.4	97.7	97.6	97.0
Remote	97.6	96.4	94.0	87.5	87.5	87.5	98.6	97.2	94.4
Very remote	85.7	90.5	90.5	50.0	75.0	50.0	94.1	94.1	100.0
Total	96.5	96.5	96.0	95.2	94.9	94.3	97.5	97.4	97.0
ACT									
Metropolitan	93.2	93.3	93.0	87.4	86.3	86.3	93.5	93.6	93.3
Provincial	87.5	87.5	87.5	87.5	87.5	87.5	np	np	np
Remote	..	..	..	..	..	..	..	..	..
Very remote	..	..	..	..	..	..	..	..	..
Total	93.2	93.3	93.0	87.4	86.4	86.4	93.5	93.6	93.3
NT									
Metropolitan	..	..	..	..	..	..	..	..	..
Provincial	95.0	95.0	94.8	94.0	93.3	93.0	95.6	95.8	95.5
Remote	90.3	91.0	89.3	84.8	86.3	83.3	98.0	98.2	97.5
Very remote	75.7	77.5	74.0	75.1	77.3	73.0	92.2	92.2	91.5
Total	88.1	88.8	87.2	80.5	82.1	78.8	95.8	96.1	95.6

TABLE 4A.4.105

Table 4A.4.105 **Year 3 student participation in assessment, by Indigenous status, 2011 (per cent) (a)**

	<i>All students</i>			<i>Indigenous students</i>			<i>Non-Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
Aust									
Metropolitan	96.1	96.0	95.9	92.2	91.8	91.5	96.4	96.3	96.2
Provincial	95.1	95.0	94.8	92.7	92.2	91.8	95.6	95.5	95.3
Remote	93.4	93.6	92.8	87.3	87.1	85.2	95.9	96.2	95.8
Very remote	83.3	83.9	82.0	78.5	79.3	76.3	94.7	95.2	94.8
Total	95.7	95.6	95.4	90.1	89.8	89.0	96.2	96.1	95.9

(a) Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of year 3 students reported by schools which includes those absent and withdrawn.

.. Not applicable. **np** Not published.

Source: ACARA (2011 and unpublished) *2011 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.106

Table 4A.4.106 Year 5 student participation in assessment, by Indigenous status, 2011 (per cent) (a)

	<i>All students</i>			<i>Indigenous students</i>			<i>Non-Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
NSW									
Metropolitan	97.9	97.8	97.6	94.5	94.0	94.6	98.0	97.9	97.6
Provincial	97.0	97.1	96.6	94.2	94.5	93.4	97.4	97.4	97.0
Remote	97.7	97.5	97.1	97.3	95.2	95.9	97.9	98.6	97.5
Very remote	92.8	88.3	91.0	90.0	80.0	88.0	95.1	95.1	93.4
Total	97.7	97.6	97.3	94.4	94.1	93.9	97.9	97.8	97.5
Victoria									
Metropolitan	95.5	95.6	95.3	90.1	90.3	89.0	95.8	95.9	95.7
Provincial	94.4	94.2	93.9	90.7	88.9	89.8	94.8	94.6	94.3
Remote	93.0	93.0	91.2	np	np	np	94.6	94.6	92.9
Very remote	..	..	..	..	..	..	..	..	..
Total	95.2	95.2	95.0	90.3	89.5	89.3	95.6	95.6	95.3
Queensland									
Metropolitan	96.6	96.4	96.2	95.1	95.0	93.8	96.7	96.5	96.3
Provincial	95.9	95.5	95.4	94.3	93.4	93.3	96.0	95.8	95.6
Remote	93.8	94.2	92.6	84.4	86.6	82.4	96.8	96.7	95.9
Very remote	89.1	89.1	87.5	84.9	85.8	82.4	94.4	93.2	93.8
Total	96.2	96.0	95.8	93.2	93.1	91.9	96.5	96.3	96.1
WA									
Metropolitan	96.9	96.8	96.4	91.8	91.1	89.4	97.1	97.1	96.7
Provincial	96.2	95.9	95.6	93.8	90.8	92.0	96.4	96.3	96.0
Remote	91.9	91.9	91.4	80.2	80.2	77.8	95.1	95.1	95.1
Very remote	83.5	84.0	82.5	74.2	75.2	72.1	94.6	94.6	95.1
Total	96.1	96.0	95.6	85.8	85.1	83.6	96.8	96.8	96.5

TABLE 4A.4.106

Table 4A.4.106 Year 5 student participation in assessment, by Indigenous status, 2011 (per cent) (a)

	<i>All students</i>			<i>Indigenous students</i>			<i>Non-Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
SA									
Metropolitan	95.4	95.4	95.1	86.7	86.1	86.1	95.7	95.8	95.4
Provincial	94.4	94.2	94.1	87.8	86.5	87.0	95.0	94.8	94.6
Remote	92.4	93.9	92.6	80.8	84.6	76.9	93.9	94.9	94.3
Very remote	82.0	82.0	81.0	71.9	71.9	73.0	97.1	97.1	94.2
Total	94.9	94.9	94.6	85.0	84.4	84.4	95.5	95.5	95.2
Tasmania									
Metropolitan	97.1	96.9	96.3	97.2	97.8	96.1	97.2	96.9	96.5
Provincial	96.2	96.2	95.9	96.2	95.2	94.9	97.5	97.7	97.4
Remote	91.3	94.2	89.9	100.0	100.0	100.0	91.8	95.1	90.2
Very remote	91.7	91.7	95.8	100.0	100.0	100.0	90.9	90.9	95.5
Total	96.5	96.5	96.0	96.6	96.2	95.4	97.3	97.3	96.9
ACT									
Metropolitan	95.6	95.6	95.0	92.4	93.5	92.4	95.8	95.7	95.1
Provincial	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Remote	..	..	..	..	..	..	..	..	..
Very remote	..	..	..	..	..	..	..	..	..
Total	95.6	95.6	95.0	93.0	94.0	93.0	95.8	95.7	95.1
NT									
Metropolitan	..	..	..	..	..	..	..	..	..
Provincial	94.9	95.2	94.6	93.1	93.5	94.4	95.8	96.1	95.1
Remote	93.0	93.3	91.4	87.5	88.7	85.5	96.8	96.5	95.7
Very remote	75.6	77.9	74.1	74.7	77.3	73.2	92.5	92.5	92.5
Total	88.5	89.4	87.6	80.7	82.6	79.7	95.8	96.0	95.1

TABLE 4A.4.106

Table 4A.4.106 **Year 5 student participation in assessment, by Indigenous status, 2011 (per cent) (a)**

	<i>All students</i>			<i>Indigenous students</i>			<i>Non-Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
Aust									
Metropolitan	96.7	96.6	96.4	93.7	93.4	92.8	96.9	96.8	96.5
Provincial	95.8	95.6	95.3	93.7	93.1	92.8	96.2	96.1	95.7
Remote	93.2	93.6	92.5	85.7	86.4	83.7	95.7	95.9	95.4
Very remote	82.6	83.3	81.2	77.1	78.5	75.3	94.5	94.1	94.2
Total	96.2	96.2	95.9	90.8	90.7	89.7	96.7	96.6	96.3

(a) Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of year 3 students reported by schools which includes those absent and withdrawn.

.. Not applicable. **np** Not published.

Source: ACARA (2011 and unpublished) *2011 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.107

Table 4A.4.107 Year 7 student participation in assessment, by Indigenous status, 2011 (per cent) (a)

	<i>All students</i>			<i>Indigenous students</i>			<i>Non-Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
NSW									
Metropolitan	97.4	97.7	97.0	93.8	93.0	92.4	97.6	97.8	97.2
Provincial	96.1	96.4	95.4	89.6	90.2	88.0	96.9	97.1	96.3
Remote	93.1	92.2	92.5	86.8	85.4	85.4	98.7	98.1	98.7
Very remote	87.1	81.2	80.0	75.0	61.1	61.1	95.9	95.9	93.9
Total	97.1	97.3	96.6	91.2	91.0	89.6	97.4	97.6	97.0
Victoria									
Metropolitan	95.4	95.8	95.3	88.6	87.3	86.2	95.6	96.0	95.6
Provincial	94.0	94.0	93.5	86.5	86.9	84.4	94.5	94.4	94.0
Remote	90.9	86.4	88.6	np	np	np	95.2	90.5	92.9
Very remote	..	..	..	..	..	..	..	..	..
Total	95.0	95.3	94.9	87.5	87.1	85.3	95.3	95.6	95.2
Queensland									
Metropolitan	96.8	96.6	96.4	94.3	94.2	93.4	96.9	96.7	96.6
Provincial	96.0	95.9	95.6	92.5	93.2	91.9	96.3	96.2	96.0
Remote	95.9	94.9	95.2	88.4	84.9	86.5	98.4	98.3	98.2
Very remote	92.2	91.0	91.2	88.7	86.9	87.6	96.8	96.5	95.9
Total	96.5	96.3	96.1	92.7	92.6	91.9	96.8	96.6	96.4
WA									
Metropolitan	96.7	96.7	96.4	90.0	90.8	89.0	96.9	96.9	96.8
Provincial	95.8	95.6	95.4	88.9	87.1	88.7	96.3	96.2	95.9
Remote	93.2	92.9	92.2	81.4	80.4	78.7	96.6	96.4	95.9
Very remote	79.5	79.4	79.0	69.5	70.2	68.7	93.7	92.4	93.7
Total	95.9	95.8	95.6	83.5	83.4	82.5	96.7	96.7	96.5

TABLE 4A.4.107

Table 4A.4.107 Year 7 student participation in assessment, by Indigenous status, 2011 (per cent) (a)

	<i>All students</i>			<i>Indigenous students</i>			<i>Non-Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
SA									
Metropolitan	95.8	96.0	95.3	89.7	90.2	88.2	96.2	96.4	95.6
Provincial	94.5	94.8	94.0	89.3	91.5	87.6	95.0	95.4	94.8
Remote	95.3	95.9	94.8	89.7	89.7	87.2	96.0	96.6	95.7
Very remote	84.0	85.7	82.9	79.2	79.2	75.3	94.3	96.6	95.4
Total	95.4	95.6	94.8	88.5	89.4	86.6	95.9	96.1	95.4
Tasmania									
Metropolitan	95.3	95.2	95.0	85.1	87.4	87.4	96.4	96.1	96.2
Provincial	94.8	94.9	93.8	92.0	92.7	90.6	96.7	96.6	95.7
Remote	81.8	84.8	87.9	80.0	100.0	100.0	84.6	80.8	84.6
Very remote	86.7	86.7	93.3	np	np	np	92.9	92.9	100.0
Total	94.9	95.0	94.3	89.1	90.6	89.3	96.5	96.3	95.8
ACT									
Metropolitan	95.4	95.5	95.0	85.1	86.8	86.0	95.7	95.7	95.3
Provincial	np	np	np	np	np	np	np	np	np
Remote	..	..	..	..	..	..	..	..	..
Very remote	..	..	..	..	..	..	..	..	..
Total	95.4	95.5	95.0	85.1	86.8	86.0	95.7	95.7	95.3
NT									
Metropolitan	..	..	..	..	..	..	..	..	..
Provincial	95.4	96.0	95.0	89.5	90.2	89.9	97.1	97.7	96.5
Remote	86.5	87.7	86.9	78.3	80.7	79.0	95.9	94.7	95.3
Very remote	69.9	73.8	69.0	69.2	72.4	67.0	89.4	95.5	92.4
Total	87.4	88.9	87.0	76.1	78.6	75.2	96.6	97.0	96.1

TABLE 4A.4.107

Table 4A.4.107 **Year 7 student participation in assessment, by Indigenous status, 2011 (per cent) (a)**

	<i>All students</i>			<i>Indigenous students</i>			<i>Non-Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
Aust									
Metropolitan	96.5	96.7	96.2	92.4	92.2	91.3	96.7	96.9	96.4
Provincial	95.3	95.4	94.8	90.2	90.7	89.0	96.0	96.0	95.5
Remote	93.0	92.8	92.4	83.3	82.8	82.1	96.9	96.6	96.4
Very remote	81.2	81.8	80.2	75.0	75.7	73.2	94.7	94.9	94.7
Total	96.0	96.2	95.6	88.8	89.0	87.6	96.5	96.6	96.2

(a) Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of year 3 students reported by schools which includes those absent and withdrawn.

.. Not applicable. **np** Not published.

Source: ACARA (2011 and unpublished) *2011 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.108

Table 4A.4.108 Year 9 student participation in assessment, by Indigenous status, 2011 (per cent) (a)

	<i>All students</i>			<i>Indigenous students</i>			<i>Non-Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
NSW									
Metropolitan	95.7	96.0	95.1	85.1	84.9	83.7	96.0	96.3	95.5
Provincial	92.1	92.6	91.3	78.5	78.1	76.6	93.7	94.2	93.0
Remote	87.7	86.6	84.0	76.3	72.9	70.3	96.6	97.3	94.6
Very remote	88.1	86.6	85.1	75.8	72.7	69.7	100.0	100.0	100.0
Total	94.8	95.1	94.1	81.4	81.0	79.6	95.5	95.8	94.9
Victoria									
Metropolitan	91.8	92.5	91.7	75.4	77.9	75.0	92.1	92.8	92.1
Provincial	89.6	90.0	89.4	66.3	68.3	64.2	90.7	91.0	90.5
Remote	94.7	96.2	94.7	100.0	100.0	100.0	94.7	96.2	94.7
Very remote	..	..	..	..	..	..	..	..	..
Total	91.2	91.9	91.1	70.7	72.9	69.4	91.8	92.4	91.7
Queensland									
Metropolitan	93.5	93.6	92.8	86.5	85.8	85.3	93.9	94.0	93.3
Provincial	92.0	92.5	91.5	84.4	84.6	82.7	92.8	93.3	92.4
Remote	87.8	88.0	88.2	68.0	69.5	71.0	95.1	95.0	94.6
Very remote	84.0	81.8	81.8	75.8	72.6	73.0	94.1	93.2	92.7
Total	92.9	93.1	92.3	84.2	83.8	83.0	93.6	93.8	93.0
WA									
Metropolitan	94.8	95.1	94.7	75.1	76.7	76.0	95.6	95.8	95.3
Provincial	93.8	94.2	93.0	76.0	77.1	76.0	95.2	95.6	94.3
Remote	85.0	85.5	84.9	61.1	63.1	59.9	91.9	91.9	92.1

TABLE 4A.4.108

Table 4A.4.108 Year 9 student participation in assessment, by Indigenous status, 2011 (per cent) (a)

	<i>All students</i>			<i>Indigenous students</i>			<i>Non-Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
Very remote	69.7	66.3	69.0	53.0	48.8	51.2	90.2	87.9	90.9
Total	93.8	94.1	93.5	69.6	70.2	69.5	95.3	95.6	95.0
SA									
Metropolitan	90.9	91.7	90.6	73.5	76.1	75.3	91.5	92.3	91.2
Provincial	90.7	91.5	90.1	69.8	73.8	70.7	92.0	92.6	91.3
Remote	92.9	93.7	92.2	62.9	74.3	71.4	95.0	95.6	93.9
Very remote	76.2	76.8	80.5	61.8	60.3	72.1	91.9	93.0	91.9
Total	90.8	91.6	90.5	70.7	73.8	73.3	91.7	92.5	91.3
Tasmania									
Metropolitan	90.0	90.6	89.2	74.4	76.7	73.3	91.5	92.0	91.0
Provincial	91.2	91.8	89.9	86.3	86.6	85.6	93.1	93.7	91.6
Remote	87.0	82.6	87.0	60.0	60.0	60.0	89.7	84.6	89.7
Very remote	84.0	80.0	84.0	100.0	100.0	100.0	83.3	79.2	83.3
Total	90.6	91.1	89.6	81.5	82.6	80.6	92.3	92.8	91.3
ACT									
Metropolitan	91.9	91.8	91.7	69.5	74.3	73.3	92.5	92.3	92.2
Provincial	np	np	np	np	np	np	np	np	np
Remote	..	..	..	..	..	..	..	..	..
Very remote	..	..	..	..	..	..	..	..	..
Total	91.9	91.8	91.7	69.5	74.3	73.3	92.5	92.3	92.2
NT									
Metropolitan	..	..	..	..	..	..	..	..	..

TABLE 4A.4.108

Table 4A.4.108 **Year 9 student participation in assessment, by Indigenous status, 2011 (per cent) (a)**

	<i>All students</i>			<i>Indigenous students</i>			<i>Non-Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
Provincial	92.7	93.3	92.7	82.4	83.3	81.0	95.8	96.4	96.2
Remote	82.7	84.5	82.7	67.1	72.2	70.8	93.6	93.3	91.4
Very remote	65.9	67.8	62.9	61.6	64.4	58.4	94.0	94.0	92.5
Total	85.5	86.5	84.9	69.5	72.2	68.4	95.3	95.7	95.1
Aust									
Metropolitan	93.6	94.0	93.2	82.8	83.0	82.0	94.0	94.4	93.6
Provincial	91.4	91.9	90.8	79.2	79.6	77.7	92.7	93.1	92.1
Remote	87.5	88.0	87.1	67.3	69.7	68.4	94.1	94.2	93.3
Very remote	74.3	73.6	72.8	64.4	63.9	62.4	92.7	91.8	92.2
Total	92.9	93.3	92.4	79.0	79.4	78.0	93.7	94.1	93.2

(a) Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of year 3 students reported by schools which includes those absent and withdrawn.

.. Not applicable. **np** Not published.

Source: ACARA (2011 and unpublished) *2011 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.109

Table 4A.4.109 Year 3 student participation in assessment, by Indigenous status, 2010 (per cent) (a)

	<i>All students</i>			<i>Indigenous students</i>			<i>Non- Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
NSW									
Metropolitan	97.5	97.5	97.2	95.7	95.2	94.5	97.5	97.6	97.4
Provincial	96.5	96.5	96.3	94.5	94.3	93.9	96.8	96.8	96.6
Remote	95.8	95.8	95.3	95.3	94.2	94.2	96.8	97.6	96.8
Very remote	90.9	88.2	88.2	84.6	82.7	78.8	96.5	93.0	96.5
Total	97.2	97.2	97.0	94.9	94.5	93.9	97.4	97.4	97.2
Victoria									
Metropolitan	94.1	93.9	93.8	86.6	87.1	86.6	94.7	94.5	94.4
Provincial	93.0	92.8	92.7	83.2	83.2	82.7	94.0	93.8	93.7
Remote	93.5	95.7	91.3	np	np	np	93.5	95.7	91.3
Very remote	..	..	..	..	..	..	..	..	..
Total	93.8	93.6	93.5	84.9	85.2	84.7	94.6	94.3	94.3
Queensland									
Metropolitan	96.6	96.6	96.2	94.5	94.6	93.6	96.7	96.7	96.4
Provincial	95.4	95.4	95.3	94.2	95.8	94.1	95.5	95.4	95.4
Remote	93.3	94.7	92.9	85.9	90.4	82.3	95.8	96.1	96.5
Very remote	92.9	92.7	92.7	91.3	91.0	91.9	95.2	95.2	94.0
Total	96.1	96.1	95.9	93.4	94.3	92.8	96.3	96.3	96.1
WA									
Metropolitan	96.2	96.3	95.7	91.8	91.8	89.7	96.9	97.0	96.5
Provincial	95.5	95.7	95.1	91.7	91.5	90.4	96.2	96.4	95.8
Remote	94.0	94.6	93.6	86.1	88.6	84.4	97.1	97.0	97.0
Very remote	82.2	85.6	83.1	74.5	79.2	75.8	94.6	95.6	95.0
<i>Total</i>	95.5	95.7	95.1	86.6	88.1	85.6	96.8	96.8	96.4

TABLE 4A.4.109

Table 4A.4.109 Year 3 student participation in assessment, by Indigenous status, 2010 (per cent) (a)

	<i>All students</i>			<i>Indigenous students</i>			<i>Non- Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
SA									
Metropolitan	94.0	93.9	93.9	84.2	84.8	83.3	94.4	94.3	94.3
Provincial	92.8	92.2	92.6	84.7	81.3	83.2	93.3	92.9	93.1
Remote	95.0	95.2	95.5	90.0	90.0	90.0	95.9	95.9	96.5
Very remote	81.8	77.6	82.4	67.9	60.3	70.5	94.2	93.0	93.0
Total	93.7	93.4	93.5	82.9	81.1	82.2	94.2	93.9	94.0
Tasmania									
Metropolitan	96.5	96.7	96.1	97.0	98.2	95.2	96.4	96.6	96.2
Provincial	95.8	95.7	95.3	96.1	96.9	95.7	97.1	97.1	96.7
Remote	91.0	91.0	89.7	100.0	100.0	100.0	90.1	90.1	88.7
Very remote	96.0	96.0	96.0	100.0	100.0	100.0	95.7	95.7	95.7
Total	96.0	96.1	95.6	96.5	97.4	95.6	96.7	96.8	96.3
ACT									
Metropolitan	94.9	94.7	94.7	91.8	90.7	91.8	95.0	94.9	94.8
Provincial	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Remote	..	..	..	..	..	..	..	..	..
Very remote	..	..	..	..	..	..	..	..	..
Total	94.9	94.7	94.7	92.1	91.1	92.1	95.0	94.9	94.8
NT									
Metropolitan	..	..	..	..	..	..	..	..	..
Provincial	95.4	96.0	95.3	91.9	91.3	90.3	96.3	97.3	96.6
Remote	89.8	90.9	89.8	84.5	86.3	84.2	94.2	94.7	94.2
Very remote	74.9	76.5	74.1	72.2	74.0	71.6	93.1	94.6	93.1
Total	88.0	89.0	87.7	78.7	80.0	77.9	95.6	96.5	95.8

TABLE 4A.4.109

Table 4A.4.109 Year 3 student participation in assessment, by Indigenous status, 2010 (per cent) (a)

	<i>All students</i>			<i>Indigenous students</i>			<i>Non- Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
Aust									
Metropolitan	96.0	95.9	95.7	93.1	93.0	92.0	96.3	96.2	96.0
Provincial	95.0	94.9	94.7	92.5	92.5	91.8	95.5	95.5	95.3
Remote	93.4	94.2	93.2	87.3	89.3	85.8	96.0	96.2	96.1
Very remote	82.2	83.5	82.1	76.6	78.3	76.7	94.7	94.9	94.3
Total	95.5	95.5	95.3	89.9	90.3	89.1	96.1	96.0	95.8

(a) Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of year 3 students reported by schools which includes those absent and withdrawn.

np Not published. .. Not applicable.

Source: ACARA (2010 and unpublished) *2010 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.110

Table 4A.4.110 Year 5 student participation in assessment, by Indigenous status, 2010 (per cent) (a)

	<i>All students</i>			<i>Indigenous students</i>			<i>Non- Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
NSW									
Metropolitan	98.0	98.0	97.8	95.2	95.6	94.9	98.1	98.1	97.8
Provincial	96.9	96.8	96.4	93.9	93.8	92.4	97.2	97.2	96.8
Remote	95.7	95.9	94.2	93.6	94.3	91.7	96.9	96.9	95.7
Very remote	92.3	91.3	92.3	92.9	90.5	90.5	93.0	93.0	94.7
Total	97.7	97.7	97.4	94.5	94.6	93.4	97.9	97.9	97.6
Victoria									
Metropolitan	95.0	94.9	94.7	87.9	88.2	88.5	95.2	95.2	94.9
Provincial	93.6	93.2	93.2	88.6	87.7	88.2	94.0	93.7	93.6
Remote	94.6	92.9	94.6	np	np	np	94.6	92.9	94.6
Very remote	..	..	..	..	..	..	..	..	..
Total	94.6	94.5	94.3	88.3	87.9	88.3	94.9	94.8	94.6
Queensland									
Metropolitan	96.9	96.9	96.6	95.3	95.1	94.1	97.0	97.0	96.7
Provincial	96.1	96.1	95.8	95.1	94.3	93.4	96.2	96.3	96.0
Remote	94.1	95.0	93.1	88.2	89.2	87.2	96.1	97.0	95.2
Very remote	92.9	94.7	91.9	89.9	92.5	88.5	97.3	97.8	96.7
Total	96.6	96.6	96.2	94.1	94.1	92.7	96.8	96.8	96.5
WA									
Metropolitan	97.2	97.0	96.7	93.6	92.1	91.7	97.4	97.3	97.0
Provincial	95.9	95.8	95.4	92.4	90.8	91.7	96.3	96.3	95.8
Remote	94.4	94.4	93.6	85.6	87.4	84.5	97.0	96.5	96.3
Very remote	83.3	84.2	82.3	74.8	76.5	74.0	93.9	93.6	92.8
Total	96.3	96.3	95.9	87.3	87.2	86.1	97.1	97.0	96.7

TABLE 4A.4.110

Table 4A.4.110 Year 5 student participation in assessment, by Indigenous status, 2010 (per cent) (a)

	<i>All students</i>			<i>Indigenous students</i>			<i>Non- Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
SA									
Metropolitan	95.1	95.1	95.0	89.4	88.0	88.3	95.3	95.3	95.2
Provincial	94.2	94.0	93.9	85.0	85.7	85.3	94.8	94.5	94.5
Remote	95.5	95.5	96.2	95.0	92.5	97.5	96.0	96.2	96.2
Very remote	85.2	80.1	85.8	75.8	68.4	76.8	96.2	93.7	96.2
Total	94.8	94.7	94.6	86.5	85.1	86.3	95.2	95.1	95.0
Tasmania									
Metropolitan	97.2	97.5	97.0	95.7	95.1	95.7	97.4	97.8	97.3
Provincial	96.0	96.1	95.8	95.6	94.9	95.6	97.3	97.4	97.0
Remote	95.0	93.8	95.0	90.0	80.0	90.0	94.0	94.0	94.0
Very remote	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total	96.5	96.6	96.3	95.6	94.7	95.6	97.3	97.6	97.1
ACT									
Metropolitan	95.5	95.4	95.0	90.9	90.9	90.9	95.6	95.5	95.1
Provincial	77.8	88.9	88.9	66.7	83.3	83.3	100.0	100.0	100.0
Remote	..	..	..	..	..	..	..	..	..
Very remote	..	..	..	..	..	..	..	..	..
Total	95.4	95.4	95.0	89.5	90.5	90.5	95.6	95.5	95.1
NT									
Metropolitan	..	..	..	..	..	..	..	..	..
Provincial	96.3	96.4	95.9	92.5	93.2	91.2	97.1	97.3	96.9
Remote	90.9	92.0	90.1	86.5	88.1	86.2	94.3	95.5	93.8
Very remote	77.6	76.2	74.4	75.1	73.5	71.7	96.6	98.3	95.7
Total	89.7	89.6	88.4	81.0	80.5	78.6	96.5	97.0	96.2

TABLE 4A.4.110

Table 4A.4.110 **Year 5 student participation in assessment, by Indigenous status, 2010 (per cent) (a)**

	<i>All students</i>			<i>Indigenous students</i>			<i>Non– Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
Aust									
Metropolitan	96.7	96.7	96.4	94.1	93.9	93.2	96.8	96.8	96.5
Provincial	95.6	95.5	95.2	93.2	92.8	92.0	95.9	95.9	95.6
Remote	94.1	94.5	93.4	88.0	89.1	87.1	96.2	96.4	95.6
Very remote	84.8	84.9	83.3	79.4	79.4	77.4	95.7	95.8	95.1
Total	96.2	96.2	95.9	91.2	91.0	90.0	96.6	96.5	96.3

(a) Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of year 3 students reported by schools which includes those absent and withdrawn.

np Not published. .. Not applicable.

Source: ACARA (2010 and unpublished) *2010 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.111

Table 4A.4.111 Year 7 student participation in assessment, by Indigenous status, 2010 (per cent) (a)

	<i>All students</i>			<i>Indigenous students</i>			<i>Non- Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
NSW									
Metropolitan	97.6	97.8	97.2	91.7	92.1	90.5	97.8	97.9	97.4
Provincial	96.3	96.5	95.6	90.5	90.4	88.5	96.9	97.2	96.4
Remote	94.7	95.7	92.9	91.7	93.4	90.9	96.8	97.4	94.2
Very remote	84.0	86.4	81.5	73.7	76.3	65.8	92.7	95.1	95.1
Total	97.3	97.4	96.8	90.9	91.1	89.2	97.6	97.8	97.2
Victoria									
Metropolitan	94.9	94.9	94.7	81.5	83.9	81.3	95.1	95.1	94.9
Provincial	94.0	93.7	93.7	85.8	84.6	85.5	94.4	94.1	94.1
Remote	98.1	96.2	96.2	100.0	np	100.0	100.0	100.0	98.0
Very remote	..	..	..	..	..	..	..	..	..
Total	94.6	94.6	94.5	83.7	84.1	83.4	94.9	94.9	94.7
Queensland									
Metropolitan	96.8	96.9	96.5	94.8	94.9	94.1	96.9	97.0	96.6
Provincial	96.7	96.6	96.3	94.4	95.0	93.5	96.9	96.7	96.6
Remote	94.4	94.0	94.0	87.2	87.2	87.2	97.0	96.5	96.5
Very remote	94.3	94.0	92.7	91.4	91.2	89.4	97.9	97.7	97.1
Total	96.7	96.7	96.3	93.8	94.0	93.0	96.9	96.9	96.6
WA									
Metropolitan	97.0	97.1	96.7	92.1	91.2	90.4	97.2	97.3	96.9
Provincial	96.2	96.3	95.8	89.1	90.7	89.6	96.8	96.7	96.2
Remote	93.5	93.8	93.2	80.7	82.5	80.0	97.0	96.8	96.8
Very remote	82.5	83.6	83.0	74.6	77.6	75.7	91.7	90.5	91.4
Total	96.3	96.4	96.0	85.3	86.4	85.0	97.0	97.0	96.7

TABLE 4A.4.111

Table 4A.4.111 Year 7 student participation in assessment, by Indigenous status, 2010 (per cent) (a)

	<i>All students</i>			<i>Indigenous students</i>			<i>Non- Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
SA									
Metropolitan	95.1	95.1	94.7	84.7	83.7	84.2	95.4	95.4	95.0
Provincial	94.7	94.4	94.1	88.1	86.8	86.3	95.0	94.7	94.4
Remote	95.4	95.2	94.7	92.0	84.0	80.0	95.5	95.7	95.5
Very remote	88.2	84.0	87.6	82.7	72.8	79.0	94.3	95.4	95.4
Total	94.9	94.8	94.5	85.9	83.4	84.1	95.3	95.3	94.9
Tasmania									
Metropolitan	95.2	96.2	95.3	92.1	92.1	90.9	95.7	96.6	96.0
Provincial	95.1	95.3	94.9	94.4	93.3	94.0	96.0	96.4	95.7
Remote	95.7	93.5	95.7	100.0	85.7	100.0	95.8	91.7	91.7
Very remote	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total	95.1	95.7	95.1	93.7	92.8	93.0	95.9	96.5	95.8
ACT									
Metropolitan	95.6	95.8	95.5	84.5	84.5	87.3	96.0	96.1	95.8
Provincial	..	..	..	..	..	..	..	..	..
Remote	..	..	..	..	..	..	..	..	..
Very remote	..	..	..	..	..	..	..	..	..
Total	95.6	95.8	95.5	84.5	84.5	87.3	96.0	96.1	95.8
NT									
Metropolitan	..	..	..	..	..	..	..	..	..
Provincial	95.9	96.2	94.9	89.8	90.8	88.4	97.0	97.2	96.1
Remote	92.0	92.8	92.9	83.1	85.6	88.1	97.9	97.7	96.6
Very remote	73.0	75.7	77.6	70.2	73.0	75.4	94.9	96.0	92.9
Total	89.1	90.2	90.0	77.4	79.7	81.0	97.1	97.2	96.0

TABLE 4A.4.111

Table 4A.4.111 Year 7 student participation in assessment, by Indigenous status, 2010 (per cent) (a)

	<i>All students</i>			<i>Indigenous students</i>			<i>Non– Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
Aust									
Metropolitan	96.4	96.5	96.1	91.5	91.7	90.6	96.6	96.7	96.3
Provincial	95.7	95.6	95.2	91.2	91.3	90.0	96.1	96.0	95.7
Remote	93.9	94.1	93.6	85.1	86.0	85.7	96.9	96.7	96.3
Very remote	83.5	84.4	84.5	77.5	79.0	79.1	94.7	94.5	94.3
Total	96.1	96.2	95.7	89.1	89.5	88.6	96.5	96.5	96.2

(a) Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of year 3 students reported by schools which includes those absent and withdrawn.

np Not published. .. Not applicable.

Source: ACARA (2010 and unpublished) *2010 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.112

Table 4A.4.112 Year 9 student participation in assessment, by Indigenous status, 2010 (per cent) (a)

	<i>All students</i>			<i>Indigenous students</i>			<i>Non- Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
NSW									
Metropolitan	95.8	96.1	95.2	85.1	85.6	82.2	96.2	96.4	95.6
Provincial	92.6	93.2	91.8	80.7	82.5	79.6	94.0	94.5	93.1
Remote	89.0	89.7	89.7	79.7	80.5	81.3	96.2	96.8	96.2
Very remote	78.4	78.4	73.9	53.8	53.8	51.3	97.8	97.8	95.6
Total	95.0	95.4	94.3	82.3	83.5	80.5	95.6	96.0	95.0
Victoria									
Metropolitan	91.2	91.5	91.1	69.8	72.7	72.7	91.8	92.1	91.7
Provincial	89.5	89.1	89.2	73.5	72.0	73.7	90.4	90.0	90.1
Remote	92.5	94.3	94.3	np	np	np	92.5	94.3	94.3
Very remote	..	..	..	..	..	..	..	..	..
Total	90.7	90.9	90.6	71.5	72.4	73.2	91.4	91.6	91.3
Queensland									
Metropolitan	94.3	94.5	93.8	89.1	88.9	88.2	94.5	94.7	94.1
Provincial	92.4	93.1	92.3	85.6	86.0	85.5	93.0	93.8	93.0
Remote	87.7	89.8	89.4	68.4	74.6	75.1	94.1	94.8	94.1
Very remote	86.8	87.7	84.3	82.5	84.5	80.1	92.3	91.8	89.8
Total	93.6	94.0	93.3	86.4	86.9	86.0	94.1	94.5	93.8
WA									
Metropolitan	94.5	94.8	94.1	77.9	79.7	77.6	95.2	95.4	94.8
Provincial	93.7	94.1	93.3	80.9	83.8	81.2	94.7	94.9	94.3
Remote	87.9	87.1	87.2	70.9	69.5	72.6	93.9	93.3	92.7
Very remote	74.7	74.0	73.8	59.0	57.1	56.8	93.7	94.5	94.5
Total	93.7	93.9	93.3	74.0	74.9	73.9	95.0	95.2	94.6

TABLE 4A.4.112

Table 4A.4.112 Year 9 student participation in assessment, by Indigenous status, 2010 (per cent) (a)

	<i>All students</i>			<i>Indigenous students</i>			<i>Non- Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
SA									
Metropolitan	90.8	90.9	90.0	70.5	69.4	65.8	91.3	91.4	90.5
Provincial	89.3	89.3	88.4	66.5	66.5	66.5	90.4	90.3	89.4
Remote	94.0	90.5	92.6	65.6	62.5	75.0	95.7	92.1	93.6
Very remote	76.6	70.2	73.8	60.5	55.3	56.6	95.3	89.1	93.8
Total	90.4	90.3	89.5	67.9	66.6	65.5	91.2	91.1	90.3
Tasmania									
Metropolitan	92.0	92.8	91.3	84.8	85.4	86.5	93.0	93.7	91.9
Provincial	90.5	89.8	90.6	85.0	85.0	86.7	92.4	91.6	92.4
Remote	93.6	95.7	95.7	100.0	100.0	100.0	97.1	97.1	97.1
Very remote	94.4	94.4	94.4	50.0	50.0	50.0	100.0	100.0	100.0
Total	91.1	91.1	90.9	85.1	85.3	86.7	92.7	92.6	92.2
ACT									
Metropolitan	91.8	92.4	91.7	76.9	77.9	76.9	92.1	92.7	92.0
Provincial	..	..	..	..	..	..	..	..	..
Remote	..	..	..	..	..	..	..	..	..
Very remote	..	..	..	..	..	..	..	..	..
Total	91.8	92.4	91.7	76.9	77.9	76.9	92.1	92.7	92.0
NT									
Metropolitan	..	..	..	..	..	..	..	..	..
Provincial	93.0	93.2	91.6	82.5	79.6	79.3	95.9	97.0	95.1
Remote	87.3	88.9	85.9	74.1	77.3	73.0	95.2	95.7	93.2
Very remote	58.8	56.8	56.3	54.1	52.0	51.7	97.1	95.6	95.6
Total	84.3	84.3	82.7	66.3	64.9	63.9	95.8	96.7	94.7

TABLE 4A.4.112

Table 4A.4.112 **Year 9 student participation in assessment, by Indigenous status, 2010 (per cent) (a)**

	<i>All students</i>			<i>Indigenous students</i>			<i>Non- Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
Aust									
Metropolitan	93.7	94.0	93.3	83.3	83.8	82.0	94.1	94.4	93.7
Provincial	91.6	91.8	91.1	81.3	82.1	80.8	92.6	92.8	92.1
Remote	89.1	89.0	88.9	72.5	74.1	75.0	94.7	94.0	93.6
Very remote	72.7	71.5	70.6	61.4	60.0	58.9	94.2	93.6	93.3
Total	92.9	93.2	92.5	79.7	80.2	78.8	93.7	94.0	93.3

(a) Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of year 3 students reported by schools which includes those absent and withdrawn.

np Not published. .. Not applicable.

Source: ACARA (2010 and unpublished) *2010 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.113

Table 4A.4.113 Year 3 student participation in assessment, by Indigenous status, 2009 (per cent) (a)

	<i>All students</i>			<i>Indigenous students</i>			<i>Non- Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
NSW									
Metropolitan	97.7	97.9	97.4	95.4	96.0	95.1	97.8	98.0	97.5
Provincial	96.5	96.8	96.1	93.7	93.7	93.1	96.9	97.2	96.5
Remote	96.7	96.3	95.6	92.4	92.4	89.7	98.7	98.1	98.4
Very remote	91.3	94.2	92.2	85.7	92.9	90.5	96.5	96.5	96.5
Total	97.4	97.6	97.1	94.3	94.6	93.8	97.6	97.8	97.3
Victoria									
Metropolitan	95.1	95.0	94.6	90.9	90.9	89.6	95.5	95.4	94.9
Provincial	94.6	94.4	93.9	88.6	91.3	89.3	95.3	95.0	94.6
Remote	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Very remote	..	..	..	..	..	..	..	..	..
Total	95.0	94.9	94.4	89.6	91.1	89.5	95.4	95.3	94.9
Queensland									
Metropolitan	97.5	97.6	97.2	95.9	96.2	94.8	97.6	97.7	97.3
Provincial	96.8	96.6	96.2	95.1	94.3	93.2	96.9	96.8	96.4
Remote	94.9	95.5	93.5	88.2	90.2	82.7	96.8	97.0	96.6
Very remote	91.3	92.0	88.9	89.2	89.4	85.3	93.8	95.0	93.0
Total	97.1	97.1	96.6	94.3	94.3	92.3	97.3	97.3	96.9
WA									
Metropolitan	97.0	96.9	96.8	93.3	92.8	91.1	97.2	97.1	97.1
Provincial	96.6	96.6	96.3	93.6	93.2	92.0	96.9	97.0	96.8
Remote	94.2	94.0	93.3	84.4	81.8	81.0	97.0	97.2	96.8
Very remote	82.4	84.0	80.2	70.1	72.9	66.8	96.3	96.3	95.7

TABLE 4A.4.113

Table 4A.4.113 Year 3 student participation in assessment, by Indigenous status, 2009 (per cent) (a)

	<i>All students</i>			<i>Indigenous students</i>			<i>Non- Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
Total	96.3	96.3	96.0	85.9	86.0	83.4	97.1	97.1	97.0
SA									
Metropolitan	95.2	95.1	95.0	82.2	82.2	83.1	95.6	95.5	95.3
Provincial	94.0	93.8	94.0	80.9	80.4	83.0	94.7	94.6	94.7
Remote	94.4	93.0	94.2	84.6	80.8	84.6	94.8	93.5	94.6
Very remote	92.3	82.8	89.9	83.5	65.8	79.7	100.0	100.0	98.8
Total	94.8	94.6	94.7	82.0	79.7	82.7	95.4	95.2	95.2
Tasmania									
Metropolitan	97.2	97.1	96.8	94.2	95.9	94.2	97.3	97.1	96.8
Provincial	98.1	98.2	97.5	96.7	96.4	97.1	98.1	98.3	97.5
Remote	93.9	95.1	95.1	100.0	100.0	100.0	94.1	96.1	94.1
Very remote	97.1	97.1	97.1	50.0	50.0	50.0	100.0	100.0	100.0
Total	97.6	97.7	97.1	95.6	96.0	95.8	97.7	97.8	97.2
ACT									
Metropolitan	95.4	95.4	95.0	93.5	93.5	91.4	95.4	95.4	95.0
Provincial	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Remote	..	..	..	..	..	..	..	..	..
Very remote	..	..	..	..	..	..	..	..	..
Total	95.4	95.4	95.0	94.1	94.1	92.2	95.4	95.4	95.0
NT									
Metropolitan	..	..	..	..	..	..	..	..	..
Provincial	96.0	96.4	95.3	91.9	92.9	90.3	96.8	97.2	96.3
Remote	92.2	92.4	90.6	85.5	85.8	82.6	98.1	98.1	97.6

TABLE 4A.4.113

Table 4A.4.113 Year 3 student participation in assessment, by Indigenous status, 2009 (per cent) (a)

	<i>All students</i>			<i>Indigenous students</i>			<i>Non- Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
Very remote	90.0	92.7	87.6	88.7	91.8	86.1	97.1	97.1	95.7
Total	93.5	94.5	92.2	88.6	90.6	86.2	97.1	97.4	96.5
Aust									
Metropolitan	96.7	96.8	96.4	94.0	94.3	93.2	96.9	96.9	96.6
Provincial	96.0	96.0	95.5	93.1	93.1	92.3	96.4	96.4	95.9
Remote	94.4	94.3	93.4	86.9	86.7	83.4	96.9	96.8	96.6
Very remote	88.3	89.4	86.1	83.8	85.3	80.8	95.9	96.3	95.1
Total	96.4	96.4	96.0	91.6	91.9	90.3	96.8	96.8	96.4

(a) Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of year 3 students reported by schools which includes those absent and withdrawn.

.. Not applicable.

Source: MCEECDYA (2009 and unpublished) *2009 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.114

Table 4A.4.114 Year 5 student participation in assessment, by Indigenous status, 2009 (per cent) (a)

	<i>All students</i>			<i>Indigenous students</i>			<i>Non- Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
NSW									
Metropolitan	97.9	98.1	97.7	95.5	96.1	94.4	98.0	98.2	97.8
Provincial	97.1	97.4	96.6	94.5	94.9	93.4	97.4	97.7	97.1
Remote	96.0	95.5	95.5	91.7	91.7	91.1	98.3	97.6	97.9
Very remote	90.4	93.0	89.5	78.3	84.8	76.1	98.5	98.5	98.5
Total	97.7	97.9	97.4	94.7	95.1	93.5	97.9	98.1	97.6
Victoria									
Metropolitan	95.5	95.3	95.0	92.5	90.4	90.1	95.7	95.5	95.2
Provincial	94.6	94.3	94.0	90.2	88.2	87.3	94.9	94.7	94.4
Remote	97.9	97.9	100.0	—	—	—	97.9	97.9	100.0
Very remote	..	..	..	..	..	..	..	..	..
Total	95.3	95.1	94.8	91.2	89.2	88.6	95.5	95.3	95.0
Queensland									
Metropolitan	97.7	97.7	97.4	95.9	95.9	95.3	97.8	97.7	97.5
Provincial	97.2	97.2	96.7	95.4	95.5	94.0	97.4	97.4	97.0
Remote	96.3	96.1	94.5	90.2	89.5	85.9	98.0	98.0	96.9
Very remote	91.3	92.5	89.8	87.2	88.5	85.1	96.1	97.2	95.3
Total	97.4	97.4	97.0	94.3	94.4	93.0	97.6	97.6	97.2
WA									
Metropolitan	97.8	97.6	97.4	94.1	94.5	94.2	98.0	97.8	97.6
Provincial	97.3	97.1	96.9	91.9	92.4	91.4	97.7	97.5	97.3
Remote	94.5	94.6	93.7	84.2	84.9	81.8	97.4	97.5	97.1
Very remote	85.2	86.9	83.0	76.9	81.8	72.4	96.9	95.1	96.3
Total	97.1	97.0	96.7	87.8	89.4	86.3	97.9	97.7	97.5

TABLE 4A.4.114

Table 4A.4.114 **Year 5 student participation in assessment, by Indigenous status, 2009 (per cent) (a)**

	<i>All students</i>			<i>Indigenous students</i>			<i>Non- Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
SA									
Metropolitan	96.0	95.8	95.7	89.5	88.7	89.5	96.3	96.1	96.0
Provincial	95.7	95.0	95.3	88.6	83.9	87.3	96.0	95.6	95.7
Remote	95.4	93.7	93.9	95.0	85.0	85.0	95.4	94.2	94.4
Very remote	83.3	77.8	84.6	69.3	56.0	74.7	96.4	97.6	95.2
Total	95.8	95.4	95.5	87.4	83.6	87.0	96.2	95.9	95.9
Tasmania									
Metropolitan	97.2	97.4	96.5	95.7	95.0	91.9	97.4	97.4	96.6
Provincial	97.6	97.7	97.3	94.5	95.9	94.5	98.0	98.0	97.7
Remote	92.8	90.4	92.8	90.9	81.8	90.9	89.1	89.1	89.1
Very remote	100.0	100.0	100.0	—	—	—	100.0	100.0	100.0
Total	97.4	97.5	96.9	94.8	95.3	93.5	97.6	97.7	97.2
ACT									
Metropolitan	96.6	96.8	96.0	88.2	91.2	89.2	96.8	96.9	96.1
Provincial	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Remote	..	..	..	..	..	..	..	..	..
Very remote	..	..	..	..	..	..	..	..	..
Total	96.6	96.8	96.0	88.8	91.6	89.7	96.8	96.9	96.1
NT									
Metropolitan	..	..	..	..	..	..	..	..	..
Provincial	97.8	97.8	97.4	96.9	96.6	96.6	98.0	98.1	97.5
Remote	95.4	95.0	93.4	92.6	91.0	88.1	98.6	99.1	98.6
Very remote	91.5	93.9	89.1	90.3	93.1	87.6	100.0	100.0	100.0
Total	95.7	96.2	94.5	92.4	93.4	89.8	98.2	98.4	97.9

TABLE 4A.4.114

Table 4A.4.114 **Year 5 student participation in assessment, by Indigenous status, 2009 (per cent) (a)**

	<i>All students</i>			<i>Indigenous students</i>			<i>Non- Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
Aust									
Metropolitan	97.1	97.1	96.7	94.6	94.7	93.8	97.2	97.2	96.9
Provincial	96.5	96.5	96.0	94.0	93.9	92.8	96.7	96.7	96.3
Remote	95.4	95.0	94.1	89.7	88.8	86.2	97.3	97.1	96.7
Very remote	88.9	90.3	87.2	84.7	87.0	82.1	97.0	96.9	96.4
Total	96.8	96.8	96.4	92.7	92.9	91.3	97.1	97.0	96.7

(a) Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of year 5 students reported by schools which includes those absent and withdrawn.

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

Source: MCEECDYA (2009 and unpublished) *2009 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.115

Table 4A.4.115 Year 7 student participation in assessment, by Indigenous status, 2009 (per cent) (a)

	<i>All students</i>			<i>Indigenous students</i>			<i>Non- Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
NSW									
Metropolitan	97.5	97.8	97.1	93.4	94.3	92.4	97.7	98.0	97.3
Provincial	96.2	96.3	95.3	90.6	89.8	88.1	96.8	97.0	96.0
Remote	91.6	92.0	89.7	82.4	83.2	78.2	97.8	97.8	97.3
Very remote	92.2	90.6	87.5	84.4	87.5	78.1	100.0	93.8	96.9
Total	97.2	97.4	96.6	91.6	91.6	89.7	97.5	97.7	97.0
Victoria									
Metropolitan	95.2	95.1	95.0	88.7	87.7	89.8	95.4	95.3	95.2
Provincial	94.0	94.1	93.7	81.9	80.8	82.5	94.6	94.7	94.3
Remote	94.8	96.6	93.1	100.0	100.0	100.0	94.7	96.5	93.0
Very remote	..	..	..	..	..	..	..	..	..
Total	94.9	94.8	94.6	85.1	84.0	85.9	95.2	95.2	95.0
Queensland									
Metropolitan	97.6	97.5	97.4	96.5	96.5	95.7	97.6	97.6	97.4
Provincial	97.0	96.9	96.5	93.9	93.4	93.5	97.2	97.2	96.7
Remote	94.4	95.2	94.1	85.0	87.2	85.0	97.5	97.9	97.1
Very remote	90.5	89.5	91.2	85.5	84.6	87.1	96.7	95.5	96.4
Total	97.2	97.1	96.9	93.5	93.4	93.2	97.4	97.4	97.1
WA									
Metropolitan	97.1	97.1	96.9	91.9	90.7	91.9	97.4	97.5	97.2
Provincial	97.3	97.3	96.7	94.4	92.9	92.5	97.6	97.6	97.2
Remote	94.2	94.2	93.0	80.9	81.6	78.9	97.4	97.5	97.2
Very remote	81.4	85.4	81.0	68.3	73.8	67.4	97.6	95.8	98.2
Total	96.6	96.7	96.2	85.4	85.9	84.4	97.5	97.5	97.2

TABLE 4A.4.115

Table 4A.4.115 Year 7 student participation in assessment, by Indigenous status, 2009 (per cent) (a)

	<i>All students</i>			<i>Indigenous students</i>			<i>Non- Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
SA									
Metropolitan	96.3	96.2	95.9	90.4	88.6	90.1	96.5	96.5	96.2
Provincial	95.4	94.9	95.1	87.6	85.4	88.4	95.9	95.5	95.5
Remote	96.8	97.3	95.6	91.2	88.2	82.4	97.1	97.8	96.3
Very remote	84.5	82.6	86.3	69.6	68.4	74.7	100.0	97.5	98.8
Total	96.0	95.8	95.6	87.1	85.1	87.4	96.4	96.3	96.0
Tasmania									
Metropolitan	95.1	95.2	94.7	84.1	84.7	81.8	96.3	96.2	95.8
Provincial	95.5	96.2	95.6	92.6	95.3	92.6	95.6	96.2	96.0
Remote	91.5	95.7	95.7	100.0	100.0	100.0	89.7	94.9	94.9
Very remote	90.9	93.9	97.0	50.0	50.0	100.0	93.3	96.7	96.7
Total	95.3	95.7	95.2	89.1	90.9	88.4	95.8	96.2	95.9
ACT									
Metropolitan	95.0	95.5	94.7	78.9	82.1	73.7	95.3	95.8	95.1
Provincial	—	—	—	—	—	—	—	—	—
Remote	..	..	..	..	..	..	..	..	..
Very remote	..	..	..	..	..	..	..	..	..
Total	95.0	95.5	94.7	78.9	82.1	73.7	95.3	95.8	95.1
NT									
Metropolitan	..	..	..	..	..	..	..	..	..
Provincial	95.2	96.1	95.0	87.6	90.8	88.9	96.7	97.1	96.2
Remote	90.3	90.3	89.2	83.8	83.4	81.8	96.0	96.3	95.8
Very remote	90.3	92.8	89.8	89.3	92.3	88.7	94.8	94.8	94.8
Total	93.0	94.1	92.6	87.3	89.5	86.9	96.5	96.8	96.0

TABLE 4A.4.115

Table 4A.4.115 **Year 7 student participation in assessment, by Indigenous status, 2009 (per cent) (a)**

	<i>All students</i>			<i>Indigenous students</i>			<i>Non- Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
Aust									
Metropolitan	96.7	96.8	96.4	93.2	93.4	92.5	96.9	96.9	96.6
Provincial	95.8	95.8	95.2	90.7	90.2	89.6	96.2	96.4	95.8
Remote	93.7	94.2	92.8	83.9	84.6	82.0	97.0	97.5	96.7
Very remote	88.0	89.1	88.1	83.0	84.8	83.3	97.0	95.7	96.9
Total	96.3	96.4	96.0	90.4	90.5	89.5	96.7	96.8	96.4

(a) Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of year 7 students reported by schools which includes those absent and withdrawn.

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

Source: MCEECDYA (2009 and unpublished) *2009 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.116

Table 4A.4.116 Year 9 student participation in assessment, by Indigenous status, 2009 (per cent) (a)

	<i>All students</i>			<i>Indigenous students</i>			<i>Non- Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
NSW									
Metropolitan	95.8	96.1	95.0	86.3	87.1	84.3	96.0	96.4	95.4
Provincial	93.3	94.0	92.1	81.7	83.1	79.9	94.5	95.1	93.3
Remote	88.7	89.4	86.5	83.9	83.9	79.6	93.5	94.1	92.9
Very remote	70.1	74.0	70.1	50.0	61.1	50.0	90.0	87.5	90.0
Total	95.1	95.5	94.3	83.6	84.7	81.6	95.6	96.1	94.9
Victoria									
Metropolitan	92.2	92.5	91.9	78.3	80.2	79.3	92.7	92.9	92.4
Provincial	90.2	90.4	90.0	73.3	75.2	75.2	91.3	91.4	91.0
Remote	98.1	96.2	96.2	—	—	—	100.0	98.0	98.0
Very remote	..	..	..	..	..	..	..	..	..
Total	91.7	91.9	91.4	75.5	77.4	77.0	92.3	92.5	92.1
Queensland									
Metropolitan	95.1	95.3	94.7	88.2	89.5	87.7	95.4	95.6	95.0
Provincial	94.8	94.8	94.0	86.4	86.6	85.7	95.6	95.6	94.7
Remote	88.3	88.9	88.9	74.2	72.7	77.3	93.5	94.8	93.1
Very remote	80.7	82.8	79.8	71.7	75.8	71.3	91.9	91.5	90.5
Total	94.8	94.9	94.2	85.6	86.6	85.2	95.4	95.5	94.8
WA									
Metropolitan	95.8	96.1	95.9	78.2	81.2	78.9	96.5	96.7	96.6
Provincial	94.2	94.4	94.2	78.0	78.5	78.0	95.4	95.7	95.4
Remote	87.0	88.3	86.7	65.9	69.4	64.3	93.7	94.2	94.1
Very remote	73.6	74.5	71.2	57.1	57.1	53.5	95.2	96.3	95.2
Total	94.7	95.0	94.7	72.0	73.9	71.3	96.2	96.4	96.3

TABLE 4A.4.116

Table 4A.4.116 Year 9 student participation in assessment, by Indigenous status, 2009 (per cent) (a)

	<i>All students</i>			<i>Indigenous students</i>			<i>Non- Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
SA									
Metropolitan	92.4	92.1	91.8	73.8	72.2	73.5	93.1	92.9	92.5
Provincial	91.0	91.6	90.8	69.4	70.3	67.1	92.1	92.6	92.0
Remote	93.7	92.8	92.8	66.0	72.3	72.3	96.2	94.9	94.7
Very remote	79.0	78.3	79.6	64.6	63.3	64.6	94.7	93.4	96.1
Total	92.0	91.9	91.5	70.9	70.6	70.5	92.9	92.8	92.4
Tasmania									
Metropolitan	91.1	91.2	91.5	79.3	77.0	79.3	92.2	92.3	92.4
Provincial	92.6	92.6	92.1	85.6	86.6	84.9	93.8	93.7	92.9
Remote	85.2	90.7	83.3	80.0	100.0	90.0	82.4	85.3	76.5
Very remote	92.9	96.4	92.9	100.0	100.0	100.0	89.5	94.7	89.5
Total	91.9	92.0	91.7	83.5	83.7	83.3	93.0	93.0	92.6
ACT									
Metropolitan	91.6	92.8	92.3	75.7	79.6	76.7	92.0	93.2	92.7
Provincial	—	—	—	—	—	—	—	—	—
Remote	..	..	..	..	..	..	..	..	..
Very remote	..	..	..	..	..	..	..	..	..
Total	91.6	92.8	92.3	75.7	79.6	76.7	92.0	93.2	92.7
NT									
Metropolitan	..	..	..	..	..	..	..	..	..
Provincial	91.6	92.1	91.5	78.7	78.2	79.5	95.2	96.2	94.9
Remote	84.6	87.6	84.5	72.8	77.0	72.8	94.1	96.0	93.8
Very remote	75.9	82.1	76.1	72.3	79.8	72.6	93.2	93.2	93.2
Total	87.6	89.5	87.5	74.9	78.4	75.2	94.9	96.0	94.6

TABLE 4A.4.116

Table 4A.4.116 **Year 9 student participation in assessment, by Indigenous status, 2009 (per cent) (a)**

	<i>All students</i>			<i>Indigenous students</i>			<i>Non- Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
Aust									
Metropolitan	94.3	94.6	93.9	84.2	85.3	83.5	94.7	95.0	94.3
Provincial	92.7	93.1	92.1	81.6	82.4	80.8	93.8	94.1	93.1
Remote	88.3	89.3	87.8	72.5	74.9	72.5	94.2	94.7	93.7
Very remote	76.8	79.4	75.9	66.8	70.8	65.9	93.2	93.2	92.9
Total	93.7	94.0	93.3	80.8	82.1	80.0	94.5	94.7	94.0

(a) Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of year 9 students reported by schools which includes those absent and withdrawn.

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

Source: MCEECDYA (2009 and unpublished) *2009 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.117

Table 4A.4.117 Year 3 student participation in assessment, by Indigenous status, 2008 (per cent) (a)

	<i>All students</i>			<i>Indigenous students</i>			<i>Non- Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
NSW									
Metropolitan	97.6	97.6	97.3	95.5	95.8	94.7	97.7	97.8	97.5
Provincial	96.2	96.1	95.6	92.5	92.5	90.9	96.7	96.6	96.3
Remote	94.0	94.4	92.3	89.2	89.8	87.9	96.5	96.9	95.0
Very remote	92.5	93.5	88.8	90.9	90.9	84.1	96.4	96.4	94.6
Total	97.2	97.2	96.9	93.6	93.7	92.3	97.5	97.5	97.2
Victoria									
Metropolitan	96.0	95.7	95.9	89.9	89.1	88.8	96.3	96.0	96.2
Provincial	95.9	95.7	95.5	89.5	90.5	89.3	96.3	96.3	95.9
Remote	98.2	100.0	100.0	—	—	—	98.2	100.0	100.0
Very remote	..	..	..	..	..	..	..	..	..
Total	96.0	95.7	95.8	89.7	89.9	89.1	96.3	96.1	96.1
Queensland									
Metropolitan	97.9	97.7	97.4	97.2	95.8	95.7	97.9	97.8	97.5
Provincial	97.3	97.0	96.8	95.1	94.3	94.3	97.5	97.3	97.1
Remote	96.2	96.6	94.7	91.7	92.7	87.9	97.7	97.9	97.0
Very remote	92.8	93.0	91.6	89.5	89.4	87.2	97.1	97.8	97.6
Total	97.6	97.4	97.1	95.0	94.2	93.5	97.8	97.7	97.4
WA									
Metropolitan	96.1	96.1	95.9	90.1	90.6	88.8	97.0	97.0	96.8
Provincial	95.4	95.4	95.0	90.6	91.9	88.7	96.4	96.5	96.3
Remote	92.8	93.0	92.2	84.0	84.7	82.2	96.9	97.1	96.7
Very remote	79.7	81.5	81.8	71.2	73.3	74.1	96.2	96.2	96.7
Total	95.2	95.3	95.1	84.6	85.7	84.1	96.8	96.9	96.7

TABLE 4A.4.117

Table 4A.4.117 Year 3 student participation in assessment, by Indigenous status, 2008 (per cent) (a)

	<i>All students</i>			<i>Indigenous students</i>			<i>Non- Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
SA									
Metropolitan	97.1	96.8	97.1	95.9	95.4	98.0	98.8	98.5	98.7
Provincial	96.8	95.8	96.5	98.3	95.7	96.6	98.1	97.2	97.9
Remote	97.2	96.4	96.6	91.9	89.2	89.2	99.3	98.4	98.7
Very remote	82.9	79.7	86.1	87.5	78.8	95.0	100.0	100.0	98.8
Total	96.9	96.3	96.8	95.6	93.3	96.7	98.7	98.2	98.5
Tasmania									
Metropolitan	96.9	97.0	96.6	96.2	96.2	95.6	97.4	97.5	97.2
Provincial	96.8	96.8	96.4	96.7	96.7	95.2	97.8	97.4	97.4
Remote	95.5	95.5	94.4	100.0	100.0	100.0	95.0	95.0	92.5
Very remote	84.0	92.0	92.0	100.0	100.0	100.0	78.9	89.5	89.5
Total	96.8	96.8	96.5	96.6	96.6	95.5	97.6	97.4	97.3
ACT									
Metropolitan	95.6	95.5	95.0	90.3	88.3	88.3	95.9	95.8	95.4
Provincial	87.5	100.0	87.5	75.0	100.0	75.0	100.0	100.0	100.0
Remote	..	..	..	..	..	..	..	..	..
Very remote	..	..	..	..	..	..	..	..	..
Total	95.6	95.5	95.0	89.7	88.8	87.9	95.9	95.8	95.4
NT									
Metropolitan	..	..	..	..	..	..	..	..	..
Provincial	93.0	91.5	92.9	92.6	89.6	92.2	93.5	92.4	93.5
Remote	83.4	82.8	83.1	76.6	74.0	74.7	89.3	89.8	90.3
Very remote	65.5	65.8	67.2	61.4	61.9	63.4	93.6	92.2	93.6
Total	82.7	81.9	83.1	71.0	70.2	71.8	92.6	91.8	92.8

TABLE 4A.4.117

Table 4A.4.117 **Year 3 student participation in assessment, by Indigenous status, 2008 (per cent) (a)**

	<i>All students</i>			<i>Indigenous students</i>			<i>Non– Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
Aust									
Metropolitan	97.0	96.9	96.8	95.0	94.5	94.0	97.3	97.3	97.1
Provincial	96.3	96.1	95.9	93.3	93.0	92.1	96.9	96.7	96.5
Remote	93.1	93.2	92.2	85.5	85.4	83.2	96.6	96.7	96.2
Very remote	79.7	80.3	80.6	73.2	73.5	74.2	96.2	96.5	96.5
Total	96.6	96.4	96.3	90.2	89.9	89.4	97.2	97.1	96.9

(a) Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of year 3 students reported by schools which includes those absent and withdrawn.

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

Source: MCEECDYA (2008 and unpublished) *2008 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.118

Table 4A.4.118 Year 5 student participation in assessment, by Indigenous status, 2008 (per cent) (a)

	<i>All students</i>			<i>Indigenous students</i>			<i>Non- Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
NSW									
Metropolitan	97.7	97.7	97.5	94.3	94.5	94.2	97.9	97.9	97.6
Provincial	97.0	96.8	96.4	92.0	92.2	90.5	97.6	97.5	97.1
Remote	94.4	93.3	94.2	88.9	88.1	88.9	97.0	96.3	96.7
Very remote	86.5	91.3	83.3	77.1	87.5	68.8	95.4	96.9	95.4
Total	97.5	97.5	97.2	92.7	92.9	91.7	97.8	97.8	97.5
Victoria									
Metropolitan	96.4	96.2	96.3	89.7	89.7	86.0	96.6	96.4	96.5
Provincial	95.9	95.7	95.8	90.5	92.4	91.1	96.2	96.1	96.2
Remote	94.5	94.5	92.7	100.0	100.0	100.0	94.4	94.4	92.6
Very remote	..	..	..	..	..	..	..	..	..
Total	96.3	96.1	96.2	90.2	91.1	88.6	96.5	96.3	96.4
Queensland									
Metropolitan	98.0	97.9	97.8	96.0	96.0	95.3	98.1	98.0	97.9
Provincial	97.7	97.6	97.2	96.3	94.9	94.4	97.8	97.9	97.4
Remote	96.8	97.0	96.3	92.4	91.4	90.3	98.2	98.7	98.2
Very remote	92.0	93.4	92.7	87.3	89.6	88.2	97.7	97.9	98.2
Total	97.8	97.7	97.5	94.9	94.6	93.8	98.0	98.0	97.8
WA									
Metropolitan	96.5	96.5	96.3	88.1	88.7	86.3	97.3	97.3	97.1
Provincial	95.5	95.7	95.5	89.3	90.8	89.3	97.0	97.0	97.0
Remote	94.1	93.8	93.9	85.3	84.3	83.9	97.4	97.3	97.6
Very remote	80.5	80.6	81.4	72.3	72.7	73.9	96.4	96.7	96.1
Total	95.6	95.7	95.5	84.1	84.6	83.6	97.2	97.3	97.1

TABLE 4A.4.118

Table 4A.4.118 Year 5 student participation in assessment, by Indigenous status, 2008 (per cent) (a)

	<i>All students</i>			<i>Indigenous students</i>			<i>Non- Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
SA									
Metropolitan	97.5	97.2	97.5	97.8	97.5	97.5	99.0	98.7	98.9
Provincial	96.4	96.3	96.3	96.4	98.2	96.8	98.1	97.9	97.9
Remote	96.8	97.0	97.5	92.9	92.9	92.9	98.5	98.7	99.3
Very remote	87.6	79.5	87.6	94.5	75.3	94.5	100.0	98.9	100.0
Total	97.1	96.8	97.1	96.7	95.0	96.7	98.8	98.5	98.7
Tasmania									
Metropolitan	96.8	96.7	96.4	97.9	97.2	95.0	97.7	97.2	97.1
Provincial	96.8	96.6	96.2	96.5	96.8	95.4	97.8	97.6	97.5
Remote	94.4	94.4	94.4	100.0	100.0	100.0	95.7	95.7	93.5
Very remote	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total	96.8	96.6	96.3	97.1	97.1	95.5	97.7	97.4	97.3
ACT									
Metropolitan	96.4	96.4	95.8	91.3	92.2	92.2	96.6	96.6	96.0
Provincial	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Remote	..	..	..	..	..	..	..	..	..
Very remote	..	..	..	..	..	..	..	..	..
Total	96.4	96.4	95.8	91.4	92.4	92.4	96.6	96.6	96.0
NT									
Metropolitan	..	..	..	..	..	..	..	..	..
Provincial	94.0	93.7	94.3	88.2	85.0	88.2	95.5	95.8	95.8
Remote	87.2	86.0	85.5	79.0	78.3	76.5	96.0	94.6	94.9
Very remote	66.4	65.8	67.5	62.4	62.1	63.9	95.9	95.1	95.1
Total	84.9	84.3	85.0	71.5	70.4	71.8	95.6	95.5	95.6

TABLE 4A.4.118

Table 4A.4.118 **Year 5 student participation in assessment, by Indigenous status, 2008 (per cent) (a)**

	<i>All students</i>			<i>Indigenous students</i>			<i>Non- Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
Aust									
Metropolitan	97.3	97.2	97.1	94.1	94.2	93.2	97.6	97.5	97.4
Provincial	96.6	96.5	96.3	93.1	93.0	92.0	97.3	97.2	97.0
Remote	94.1	93.8	93.7	86.5	85.6	84.9	97.5	97.5	97.5
Very remote	80.1	80.1	80.8	72.9	72.9	73.9	97.1	97.2	97.1
Total	96.8	96.7	96.6	90.1	90.0	89.3	97.5	97.4	97.3

(a) Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of year 5 students reported by schools which includes those absent and withdrawn.

.. Not applicable.

Source: MCEECDYA (2008 and unpublished) *2008 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.119

Table 4A.4.119 Year 7 student participation in assessment, by Indigenous status, 2008 (per cent) (a)

	<i>All students</i>			<i>Indigenous students</i>			<i>Non- Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
NSW									
Metropolitan	97.0	97.1	96.8	91.0	92.0	90.0	97.2	97.3	97.0
Provincial	95.4	95.6	94.9	88.7	88.7	87.6	96.2	96.4	95.7
Remote	93.8	93.1	92.2	90.6	90.6	89.1	96.8	96.1	94.8
Very remote	81.0	83.5	75.9	66.7	71.8	56.4	97.3	97.3	97.3
Total	96.6	96.7	96.3	89.5	90.0	88.3	96.9	97.1	96.7
Victoria									
Metropolitan	95.8	95.7	96.0	85.0	85.3	85.3	96.2	96.2	96.3
Provincial	95.3	95.0	95.5	85.3	84.3	87.8	95.9	95.9	96.0
Remote	91.5	91.5	93.6	—	—	—	91.5	91.5	93.6
Very remote	..	..	..	..	..	..	..	..	..
Total	95.7	95.5	95.8	85.2	84.8	86.5	96.1	96.1	96.2
Queensland									
Metropolitan	97.9	97.8	97.8	96.0	95.9	95.4	98.0	97.9	97.9
Provincial	97.6	97.5	97.2	94.9	94.6	94.4	97.8	97.8	97.5
Remote	97.0	96.4	95.9	92.9	91.3	89.2	98.2	97.8	97.8
Very remote	92.5	93.3	93.6	89.8	90.5	91.3	96.5	97.5	97.2
Total	97.7	97.7	97.5	94.7	94.5	94.2	97.9	97.9	97.8
WA									
Metropolitan	96.5	96.5	96.3	91.7	90.3	89.7	97.3	97.3	97.1
Provincial	96.1	95.9	95.8	91.2	91.2	89.4	97.3	97.0	97.1
Remote	92.1	92.6	90.8	82.7	84.9	78.5	96.7	96.9	96.4
Very remote	80.2	80.2	78.7	74.9	74.9	72.5	95.9	97.1	96.2
Total	95.7	95.7	95.4	86.3	86.2	83.8	97.2	97.2	97.0

SA

TABLE 4A.4.119

Table 4A.4.119 Year 7 student participation in assessment, by Indigenous status, 2008 (per cent) (a)

	<i>All students</i>			<i>Indigenous students</i>			<i>Non- Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
Metropolitan	96.9	96.7	96.6	97.9	97.6	94.8	98.6	98.5	98.5
Provincial	96.9	96.5	96.6	97.2	96.7	94.4	98.3	98.0	98.2
Remote	96.4	95.9	95.9	85.7	92.9	89.3	98.9	98.1	98.2
Very remote	83.4	77.5	84.6	86.7	76.0	89.3	100.0	100.0	100.0
Total	96.8	96.5	96.5	95.7	94.4	93.7	98.6	98.4	98.4
Tasmania									
Metropolitan	95.7	95.2	96.0	89.7	89.1	91.5	97.0	96.6	97.3
Provincial	95.4	95.0	94.7	94.9	94.6	94.9	96.2	95.8	95.2
Remote	100.0	100.0	94.5	100.0	100.0	100.0	100.0	100.0	94.7
Very remote	88.9	85.2	92.6	50.0	50.0	50.0	95.2	90.5	100.0
Total	95.6	95.1	95.2	93.0	92.6	93.6	96.6	96.1	96.1
ACT									
Metropolitan	95.0	94.9	94.9	80.5	80.5	82.8	95.3	95.2	95.2
Provincial	..	..	..	..	..	..	..	..	..
Remote	..	..	..	..	..	..	..	..	..
Very remote	..	..	..	..	..	..	..	..	..
Total	95.0	94.9	94.9	80.5	80.5	82.8	95.3	95.2	95.2
NT									
Metropolitan	..	..	..	..	..	..	..	..	..
Provincial	90.2	89.9	91.2	82.9	81.3	86.2	92.1	92.0	92.7
Remote	81.5	81.6	82.1	66.8	66.8	69.9	92.0	92.7	91.0
Very remote	58.9	56.9	60.4	54.8	52.2	56.5	93.7	94.6	92.8
Total	79.5	78.8	80.5	63.2	61.3	65.5	92.2	92.3	92.3
Aust									
Metropolitan	96.7	96.7	96.7	92.7	92.8	91.8	97.1	97.2	97.1

TABLE 4A.4.119

Table 4A.4.119 **Year 7 student participation in assessment, by Indigenous status, 2008 (per cent) (a)**

	<i>All students</i>			<i>Indigenous students</i>			<i>Non– Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
Provincial	95.9	95.8	95.7	90.7	90.4	90.3	96.7	96.6	96.4
Remote	92.5	92.4	91.6	81.9	82.4	80.5	96.9	96.8	96.3
Very remote	76.8	76.0	77.1	70.0	68.6	70.5	96.2	97.0	96.6
Total	96.3	96.2	96.1	87.9	87.7	87.4	97.0	97.0	96.9

(a) Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of year 7 students reported by schools which includes those absent and withdrawn.

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

Source: MCEECDYA (2008 and unpublished) *2008 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.120

Table 4A.4.120 Year 9 student participation in assessment, by Indigenous status, 2008 (per cent) (a)

	<i>All students</i>			<i>Indigenous students</i>			<i>Non- Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
NSW									
Metropolitan	94.8	95.1	94.5	80.7	81.3	80.0	95.2	95.5	94.9
Provincial	92.7	92.8	91.9	81.1	80.9	79.8	94.0	94.1	93.2
Remote	83.2	84.3	83.6	73.2	74.0	73.2	91.2	91.8	91.8
Very remote	65.3	69.3	70.7	44.7	50.0	52.6	91.4	91.4	91.4
Total	94.2	94.4	93.8	80.2	80.5	79.3	94.9	95.1	94.5
Victoria									
Metropolitan	92.7	92.9	92.8	81.8	82.1	82.6	93.2	93.5	93.3
Provincial	90.8	91.2	91.5	74.1	75.3	76.2	91.7	92.3	92.3
Remote	89.7	89.7	89.7	100.0	100.0	100.0	91.1	91.1	91.1
Very remote	..	..	..	..	..	..	..	..	..
Total	92.2	92.5	92.5	77.7	78.5	79.2	92.8	93.2	93.0
Queensland									
Metropolitan	95.3	95.4	95.1	90.1	90.0	89.7	95.6	95.7	95.4
Provincial	94.3	94.6	93.9	86.0	86.9	86.2	95.1	95.3	94.6
Remote	89.7	91.0	87.6	73.8	78.0	68.6	94.7	95.2	93.7
Very remote	86.3	85.1	83.3	78.2	75.8	73.0	96.8	97.2	96.8
Total	94.9	95.0	94.6	87.1	87.3	86.3	95.5	95.6	95.2
WA									
Metropolitan	94.3	94.4	94.4	76.1	78.1	77.5	95.4	95.4	95.4
Provincial	92.3	92.2	91.7	75.2	75.8	74.3	94.4	94.3	94.0
Remote	87.4	86.5	87.6	70.5	69.4	71.6	94.8	93.9	94.9
Very remote	67.8	69.0	67.8	57.3	57.9	56.0	93.3	94.9	92.8
Total	93.1	93.1	93.0	71.4	72.3	71.6	95.2	95.2	95.1

TABLE 4A.4.120

Table 4A.4.120 Year 9 student participation in assessment, by Indigenous status, 2008 (per cent) (a)

	<i>All students</i>			<i>Indigenous students</i>			<i>Non- Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
SA									
Metropolitan	93.7	93.4	93.6	89.4	90.2	89.0	97.2	96.9	97.0
Provincial	93.5	93.0	94.0	91.1	89.9	89.9	97.1	96.5	97.7
Remote	95.0	94.7	95.4	96.6	93.1	96.6	97.9	97.5	98.2
Very remote	78.0	73.2	77.4	89.7	77.6	86.2	97.1	97.1	98.6
Total	93.6	93.2	93.6	90.4	88.8	89.4	97.2	96.8	97.2
Tasmania									
Metropolitan	90.1	90.5	90.6	76.3	81.1	84.0	92.4	92.7	92.5
Provincial	91.8	91.1	91.4	84.4	81.6	84.4	93.6	93.1	93.1
Remote	95.7	95.7	91.3	77.8	77.8	77.8	100.0	100.0	100.0
Very remote	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total	91.1	90.9	91.1	81.6	81.6	84.3	93.2	93.0	92.9
ACT									
Metropolitan	92.4	92.6	92.7	69.4	70.6	72.9	93.0	93.2	93.2
Provincial	..	..	..	..	..	..	..	..	..
Remote	..	..	..	..	..	..	..	..	..
Very remote	..	..	..	..	..	..	..	..	..
Total	92.4	92.6	92.7	69.4	70.6	72.9	93.0	93.2	93.2
NT									
Metropolitan	..	..	..	..	..	..	..	..	..
Provincial	89.2	87.9	88.2	77.0	73.6	76.0	93.2	92.5	92.1
Remote	81.2	79.8	82.1	68.8	68.1	70.8	91.4	89.5	91.4
Very remote	52.3	51.0	51.3	46.1	44.4	44.8	92.0	92.0	92.0
Total	79.9	78.5	79.3	61.8	59.8	61.4	92.7	91.8	92.0

TABLE 4A.4.120

Table 4A.4.120 **Year 9 student participation in assessment, by Indigenous status, 2008 (per cent) (a)**

	<i>All students</i>			<i>Indigenous students</i>			<i>Non- Indigenous students</i>		
	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>	<i>Reading</i>	<i>Writing</i>	<i>Numeracy</i>
Aust									
Metropolitan	94.2	94.3	94.0	84.1	84.7	84.2	94.8	95.0	94.7
Provincial	92.5	92.6	92.3	81.6	81.4	81.1	93.9	94.0	93.6
Remote	87.9	87.7	87.7	71.9	72.3	71.8	94.7	94.2	94.6
Very remote	68.9	68.3	68.0	58.8	57.2	56.8	94.9	95.5	94.9
Total	93.5	93.6	93.3	79.7	79.7	79.3	94.6	94.8	94.4

(a) Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of year 9 students reported by schools which includes those absent and withdrawn.

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

Source: MCEECDYA (2008 and unpublished) *2008 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.121

Table 4A.4.121 Mean scale score for year 3 reading, by Indigenous status, by geolocation, by year (number) (a), (b)

		Year						Nature of difference (c)	
	Unit	2008	2009	2010	2011	2012	2013	2008 vs 2013	2012 vs 2013
NSW									
Indigenous students									
metro	no.	358.2 ± 5.1	365.3 ± 5.0	370.5 ± 4.5	366.3 ± 4.5	372.0 ± 4.7	373.9 ± 4.1	△	■
provincial	no.	342.1 ± 5.0	350.0 ± 5.3	351.8 ± 5.1	348.6 ± 5.5	347.6 ± 5.6	357.1 ± 4.8	△	■
remote	no.	321.4 ± 19.1	329.8 ± 14.1	324.4 ± 17.1	329.1 ± 16.0	313.4 ± 23.3	329.1 ± 16	■	■
very remote	no.	308.9 ± 19.4	337.4 ± 42.3	272.2 ± 31.0	290.1 ± 30.2	322.2 ± 47.7	328.5 ± 21.9	■	■
Total	no.	347.5 ± 3.6	355.6 ± 3.8	357.8 ± 3.9	355.1 ± 3.6	356.7 ± 3.8	363.6 ± 3.4	△	■
Non-Indigenous students									
metro	no.	na	428.9 ± 2.3	428.2 ± 2.2	430.5 ± 2.4	434.1 ± 2.3	430.9 ± 2.2	■	■
provincial	no.	na	412.1 ± 2.4	411.6 ± 2.4	411.7 ± 2.6	413.6 ± 2.7	413.9 ± 2.4	■	■
remote	no.	na	398.1 ± 15.1	413.5 ± 19.4	403.3 ± 22.8	402.6 ± 15.6	405.7 ± 17.4	■	■
very remote	no.	na	420.6 ± 19.9	373.9 ± 23.7	399.1 ± 18.6	410.9 ± 23.6	414.6 ± 21.3	■	■
Total	no.	414.9 ± 1.7	425.0 ± 1.9	424.4 ± 1.8	426.2 ± 2.0	429.6 ± 1.9	427.2 ± 1.8	■	■
Victoria									
Indigenous students									
metro	no.	379.3 ± 8.3	387.4 ± 10.2	382.1 ± 9.4	381.2 ± 8.4	378.9 ± 9.1	384.9 ± 7.7	■	■
provincial	no.	360.1 ± 9.0	366.2 ± 9.9	366.4 ± 9.8	367.9 ± 9.1	371.6 ± 9.2	375.7 ± 7.8	△	■
remote	no.	np	n.p.	np	np	np	np	np	np
very remote	no.	..	..	..	..	..	..	..	..
Total	no.	368.9 ± 6.3	375.3 ± 7.7	374.3 ± 6.5	374.0 ± 6.5	375.0 ± 6.4	380.1 ± 5.5	■	■
Non-Indigenous students									
metro	no.	na	434.3 ± 2.3	435.2 ± 2.2	438.2 ± 2.3	436.6 ± 2.2	439.1 ± 2.2	△	■
provincial	no.	na	421.0 ± 2.8	418.6 ± 2.5	421.9 ± 2.7	420.3 ± 2.6	421.5 ± 2.7	■	■
remote	no.	na	431.9 ± 29.6	435.9 ± 35.3	429.3 ± 24.6	408.9 ± 27.3	399.1 ± 27.6	■	■
very remote	no.	..	..	..	..	..	..	..	..
Total	no.	420.6 ± 1.6	431.0 ± 1.9	431.2 ± 1.8	434.3 ± 1.9	432.8 ± 1.9	435.0 ± 1.8	■	■
Queensland									
Indigenous students									
metro	no.	328.0 ± 10.9	336.6 ± 5.8	340.7 ± 5.9	349.0 ± 6.0	350.7 ± 6.7	356.8 ± 5.2	△	■

TABLE 4A.4.121

Table 4A.4.121 Mean scale score for year 3 reading, by Indigenous status, by geolocation, by year (number) (a), (b)

	Unit	Year						Nature of difference (c)	
		2008	2009	2010	2011	2012	2013	2008 vs 2013	2012 vs 2013
provincial	no.	314.5 ± 9.1	334.8 ± 6.3	342.4 ± 6.7	340.0 ± 6.5	347.0 ± 6.6	358.7 ± 5.7	▲	■
remote	no.	279.0 ± 16.3	295.7 ± 18.2	305.9 ± 12.3	309.2 ± 15.5	312.2 ± 16.8	317.4 ± 22.4	▲	■
very remote	no.	251.5 ± 18.3	293.9 ± 9.4	296.0 ± 10.8	299.8 ± 8.1	287.0 ± 9.3	312.7 ± 14.5	▲	△
Total	no.	309.5 ± 7.6	327.9 ± 4.5	333.2 ± 4.4	338.1 ± 4.1	339.8 ± 4.9	349.8 ± 4.5	▲	■
Non-Indigenous students									
metro	no.	na	393.8 ± 2.8	402.5 ± 2.9	410.8 ± 2.8	418.9 ± 2.9	416.8 ± 2.8	△	■
provincial	no.	na	381.6 ± 2.8	386.6 ± 3.3	393.5 ± 2.8	401.3 ± 2.8	401.0 ± 2.6	△	■
remote	no.	na	375.1 ± 8.9	382.9 ± 9.8	385.9 ± 7.6	386.2 ± 7.8	395.7 ± 8.5	△	■
very remote	no.	na	369.9 ± 15.6	377.2 ± 15.7	375.7 ± 13.0	389.4 ± 15.0	396.8 ± 13.0	▲	■
Total	no.	375.9 ± 2.4	390.0 ± 2.1	397.7 ± 2.3	405.4 ± 2.2	413.7 ± 2.3	412.3 ± 2.2	△	■
WA									
Indigenous students									
metro	no.	320.7 ± 8.3	325.7 ± 6.7	329.6 ± 9.6	330.4 ± 7.1	327.5 ± 8.8	339.0 ± 6.1	△	■
provincial	no.	302.0 ± 10.8	322.6 ± 9.3	313.0 ± 9.2	323.4 ± 10.1	314.6 ± 10.3	334.6 ± 9.7	△	△
remote	no.	282.5 ± 13.2	285.3 ± 14.9	303.9 ± 15.9	298.7 ± 13.1	290.3 ± 17.3	315.5 ± 13	△	△
very remote	no.	250.5 ± 15.2	271.4 ± 12.1	275.0 ± 14.3	287.2 ± 11.5	272.6 ± 13.4	282.5 ± 12	△	■
Total	no.	292.7 ± 7.1	304.4 ± 6.0	308.4 ± 6.8	313.2 ± 5.3	304.9 ± 6.5	320.8 ± 6.1	△	△
Non-Indigenous students									
metro	no.	na	409.5 ± 3.6	413.0 ± 3.5	412.3 ± 3.6	421.5 ± 3.6	418.7 ± 3.4	△	■
provincial	no.	na	388.1 ± 4.2	391.8 ± 4.1	393.7 ± 4.6	397.2 ± 5.0	396.6 ± 4.2	△	■
remote	no.	na	387.7 ± 8.8	388.2 ± 9.4	391.8 ± 9.6	394.1 ± 9.5	396.4 ± 8.5	△	■
very remote	no.	na	390.7 ± 14.7	384.6 ± 13.9	385.0 ± 10.4	383.6 ± 11.0	397.3 ± 11.1	■	■
Total	no.	394.5 ± 2.7	403.8 ± 2.9	407.0 ± 2.9	407.4 ± 2.9	415.1 ± 3.0	413.1 ± 2.8	△	■
SA									
Indigenous students									
metro	no.	345.5 ± 10.3	345.3 ± 9.7	345.6 ± 11.0	344.0 ± 9.4	351.1 ± 10.1	352.9 ± 9.7	■	■
provincial	no.	323.2 ± 14.3	321.9 ± 14.2	324.8 ± 15.1	323.1 ± 19.2	330.3 ± 13.8	330.3 ± 12.8	■	■
remote	no.	331.0 ± 35.7	np	np	np	np	np	np	np
very remote	no.	284.0 ± 33.9	279.0 ± 26.6	289.2 ± 15.1	269.5 ± 30.9	272.3 ± 17.0	235.7 ± 51.6	■	■

TABLE 4A.4.121

Table 4A.4.121 Mean scale score for year 3 reading, by Indigenous status, by geolocation, by year (number) (a), (b)

	Unit	Year						Nature of difference (c)	
		2008	2009	2010	2011	2012	2013	2008 vs 2013	2012 vs 2013
Total	no.	329.7 ± 8.7	329.5 ± 8.7	330.4 ± 9.3	326.7 ± 10.2	334.4 ± 8.6	331.0 ± 11.8	■	■
Non-Indigenous students									
metro	no.	na	406.6 ± 4.0	408.8 ± 3.9	410.5 ± 4.3	416.4 ± 4.3	418.4 ± 4.0	■	■
provincial	no.	na	389.6 ± 4.5	394.8 ± 4.9	393.5 ± 5.2	400.6 ± 5.2	400.0 ± 4.6	■	■
remote	no.	na	379.7 ± 12.2	383.5 ± 12.9	386.4 ± 16.0	398.8 ± 10.4	400.7 ± 12.9	■	■
very remote	no.	na	397.9 ± 33.3	355.2 ± 19.2	376.7 ± 27.3	383.2 ± 26.9	397.3 ± 30.5	■	■
Total	no.	403.9 ± 3.1	401.6 ± 3.2	404.2 ± 3.2	405.4 ± 3.5	412.1 ± 3.5	413.4 ± 3.3	■	■
Tasmania									
Indigenous students									
metro	no.	379.4 ± 15.1	363.2 ± 14.4	370.2 ± 19.8	357.2 ± 14.4	369.5 ± 22.8	369.7 ± 15.1	■	■
provincial	no.	376.0 ± 12.0	367.7 ± 13.4	380.5 ± 13.3	369.2 ± 14.6	370.0 ± 12.3	375.8 ± 11.1	■	■
remote	no.	np	np	np	np	np	np	np	np
very remote	no.	np	np	np	np	np	np	np	np
Total	no.	376.6 ± 9.4	365.4 ± 10.4	376.5 ± 11.1	365.3 ± 10.7	369.0 ± 11.3	372.7 ± 8.8	■	■
Non-Indigenous students									
metro	no.	na	414.4 ± 9.9	421.0 ± 9.2	419.7 ± 11.0	426.2 ± 10.9	422.8 ± 10.0	■	■
provincial	no.	na	403.2 ± 5.8	413.1 ± 6.3	409.3 ± 6.7	416.1 ± 6.7	412.6 ± 6.7	△	■
remote	no.	na	422.1 ± 54.9	411.2 ± 33.3	390.6 ± 20.9	425.8 ± 21.2	390.9 ± 43.6	■	■
very remote	no.	na	403.6 ± 34.2	np	np	np	np	np	np
Total	no.	403.4 ± 5.2	408.2 ± 5.4	416.5 ± 5.4	413.7 ± 6.1	420.8 ± 6.1	416.8 ± 5.8	■	■
ACT									
Indigenous students									
metro	no.	362.9 ± 17.2	364.1 ± 19.5	376.7 ± 20.8	376.8 ± 23.4	375.2 ± 17.7	377.1 ± 15.5	■	■
provincial	no.	np	np	np	np	np	np	np	np
remote	no.	..	..	..	..	..	..	..	..
very remote	no.	..	..	..	..	..	..	..	..
Total	no.	359.5 ± 17.6	361.6 ± 18.2	374.8 ± 20.6	371.9 ± 23.1	372.6 ± 17.7	375.0 ± 16.3	■	■
Non-Indigenous students									
metro	no.	na	435.7 ± 6.1	440.5 ± 6.5	444.4 ± 6.7	445.9 ± 5.8	443.9 ± 6.7	△	■

TABLE 4A.4.121

Table 4A.4.121 Mean scale score for year 3 reading, by Indigenous status, by geolocation, by year (number) (a), (b)

		Year						Nature of difference (c)	
	Unit	2008	2009	2010	2011	2012	2013	2008 vs 2013	2012 vs 2013
provincial	no.	na	np	np	np	np	np	np	np
remote	no.	na	..	..	..	..	..	..	..
very remote	no.	na	..	..	..	..	..	..	..
Total	no.	422.8 ± 5.7	435.7 ± 6.1	440.5 ± 6.5	444.4 ± 6.7	445.9 ± 5.8	443.8 ± 6.7	△	■
NT									
Indigenous students									
metro	no.	..	..	..	..	..	..	..	..
provincial	no.	306.4 ± 15.4	315.9 ± 13.3	330.5 ± 15.3	314.6 ± 15.7	337.4 ± 19.3	334.5 ± 19.7	△	■
remote	no.	246.8 ± 27.1	261.4 ± 37.0	284.8 ± 21.4	286.4 ± 25.7	283.2 ± 25.3	292.2 ± 14.4	△	■
very remote	no.	161.6 ± 22.4	200.5 ± 21.3	205.6 ± 20.6	197.2 ± 21.4	195.4 ± 22.1	232.1 ± 20.1	▲	△
Total	no.	208.1 ± 19.5	239.4 ± 18.6	246.3 ± 17.6	236.0 ± 18.2	242.4 ± 20.8	265.8 ± 15.2	▲	■
Non-Indigenous students									
metro	no.	..	..	..	..	..	..	..	..
provincial	no.	na	376.8 ± 7.7	384.9 ± 8.2	387.9 ± 11.5	397.1 ± 11.6	394.4 ± 11.1	■	■
remote	no.	na	399.6 ± 14.9	410.4 ± 16.3	400.8 ± 18.9	410.9 ± 16.5	408.1 ± 17.4	■	■
very remote	no.	na	398.1 ± 12.6	408.6 ± 15.1	392.9 ± 13.8	402.0 ± 13.0	395.6 ± 20.9	■	■
Total	no.	382.5 ± 8.1	383.2 ± 7.3	392.0 ± 7.8	391.0 ± 9.4	400.2 ± 9.3	397.1 ± 9.0	■	■
Australia									
Indigenous students									
metro	no.	343.4 ± 4.8	350.1 ± 3.5	355.6 ± 3.5	354.8 ± 3.1	358.0 ± 3.5	362.9 ± 2.8	△	■
provincial	no.	331.0 ± 4.2	342.6 ± 3.6	346.0 ± 3.7	343.7 ± 3.7	346.4 ± 3.7	355.6 ± 3.1	△	■
remote	no.	280.4 ± 11.1	287.6 ± 16.0	303.2 ± 9.6	304.1 ± 9.5	299.1 ± 10.3	312.7 ± 8.7	△	■
very remote	no.	215.4 ± 15.1	248.9 ± 14.4	246.1 ± 14.1	248.9 ± 14.9	243.7 ± 15.0	269.3 ± 12.4	▲	△
Total	no.	313.7 ± 4.9	327.4 ± 4.2	330.8 ± 4.3	331.6 ± 4.0	333.3 ± 4.1	343.7 ± 3.3	△	■
Non-Indigenous students									
metro	no.	na	419.9 ± 1.4	423.6 ± 1.2	425.7 ± 1.3	429.4 ± 1.3	428.2 ± 1.2	△	■
provincial	no.	na	402.5 ± 1.5	405.6 ± 1.4	406.7 ± 1.5	409.8 ± 1.4	409.7 ± 1.4	■	■
remote	no.	na	386.5 ± 5.3	392.5 ± 6.1	391.9 ± 5.7	396.1 ± 5.2	398.8 ± 4.9	△	■
very remote	no.	na	386.6 ± 8.7	382.0 ± 9.4	383.3 ± 7.4	389.6 ± 7.8	398.0 ± 7.2	△	■

TABLE 4A.4.121

Table 4A.4.121 **Mean scale score for year 3 reading, by Indigenous status, by geolocation, by year (number) (a), (b)**

	Unit	Year						Nature of difference (c)	
		2008	2009	2010	2011	2012	2013	2008 vs 2013	2012 vs 2013
Total	no.	405.0 ± 1.1	415.0 ± 1.1	418.6 ± 1.0	420.4 ± 1.1	424.2 ± 1.0	423.4 ± 1.0	▲	■

(a) The method used to identify Indigenous students varies between jurisdictions.

(b) Each estimate is presented with the 95 per cent within-year confidence interval.

(c) Nature of difference refers to the combined impact of statistical significance and effect size.

▲ Average achievement is substantially above and is statistically significantly different from the base year (or previous year) for this State/Territory.

△ Average achievement is above and is statistically significantly different from the base year (or previous year) for this State/Territory.

■ Average achievement is close to or not statistically different from the base year (or previous year) for this State/Territory.

▽ Average achievement is below and is statistically significantly different from the base year (or previous year) for this State/Territory.

▼ Average achievement is substantially below and is statistically significantly different from the base year (or previous year) for this State/Territory.

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

Source: Australian Curriculum, Assessment and Reporting Authority (ACARA) (2013 and unpublished) *2013 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.122

Table 4A.4.122 Mean scale score for year 3 numeracy, by Indigenous status, by geolocation, by year (number) (a), (b)

		Year						Nature of difference (c)	
	Unit	2008	2009	2010	2011	2012	2013	2008 vs 2013	2012 vs 2013
NSW									
Indigenous students									
metro	no.	358.1 ± 4.3	354.0 ± 4.6	352.2 ± 4.1	358.2 ± 3.7	355.3 ± 4.1	359.9 ± 3.5	■	■
provincial	no.	346.6 ± 4.2	339.0 ± 4.5	338.0 ± 4.3	346.6 ± 4.6	334.4 ± 4.9	342.8 ± 3.9	■	■
remote	no.	329.1 ± 18.4	317.2 ± 15.8	317.5 ± 16.3	328.2 ± 12.0	305.9 ± 20.6	320.0 ± 13.7	■	■
very remote	no.	323.0 ± 21.0	314.0 ± 33.1	273.1 ± 23.3	300.5 ± 24.8	321.2 ± 33.0	316.1 ± 15.2	■	■
Total	no.	350.3 ± 3.1	344.4 ± 3.4	342.5 ± 3.4	350.5 ± 3.1	342.2 ± 3.5	349.6 ± 2.8	■	■
Non-Indigenous students									
metro	no.	na	411.5 ± 2.0	407.0 ± 2.0	411.8 ± 2.0	413.0 ± 1.9	410.7 ± 1.9	■	■
provincial	no.	na	395.0 ± 2.0	391.7 ± 2.0	395.1 ± 2.0	391.1 ± 2.2	391.7 ± 2.0	■	■
remote	no.	na	388.0 ± 14.9	401.5 ± 17.8	392.1 ± 20.7	384.8 ± 13.0	384.6 ± 14.3	■	■
very remote	no.	na	395.3 ± 17.9	361.4 ± 20.6	391.6 ± 14.0	387.4 ± 21.2	389.5 ± 19.9	■	■
Total	no.	411.3 ± 1.6	407.7 ± 1.7	403.5 ± 1.6	408.0 ± 1.6	408.1 ± 1.7	406.5 ± 1.6	■	■
Victoria									
Indigenous students									
metro	no.	382.9 ± 6.6	379.1 ± 9.3	365.8 ± 7.8	370.7 ± 7.3	364.0 ± 8.4	367.6 ± 6.4	▽	■
provincial	no.	371.9 ± 8.5	361.5 ± 7.6	352.8 ± 8.6	360.7 ± 6.9	355.8 ± 8.6	360.0 ± 6.9	■	■
remote	no.	np	np	np	np	np	np	np	np
very remote	no.	..	..	..	..	..	..	..	..
Total	no.	376.9 ± 5.5	369.1 ± 6.1	359.4 ± 5.7	365.3 ± 5.3	359.6 ± 5.8	363.6 ± 4.9	▽	■
Non-Indigenous students									
metro	no.	na	413.7 ± 2.0	414.5 ± 2.0	416.8 ± 1.9	413.2 ± 2.0	414.2 ± 1.9	■	■
provincial	no.	na	403.9 ± 2.4	400.8 ± 2.4	402.9 ± 2.2	397.4 ± 2.2	397.0 ± 2.2	▽	■
remote	no.	na	403.1 ± 31.6	416.0 ± 38.8	408.8 ± 25.7	397.2 ± 23.2	389.4 ± 20.3	▽	■
very remote	no.	na	..	..	..	..	..	..	..
Total	no.	417.5 ± 1.4	411.3 ± 1.6	411.2 ± 1.6	413.5 ± 1.6	409.5 ± 1.6	410.2 ± 1.6	■	■
Queensland									
Indigenous students									
metro	no.	330.1 ± 9.4	326.3 ± 5.2	333.0 ± 5.3	342.9 ± 4.3	329.3 ± 5.8	339.4 ± 4.5	■	■

TABLE 4A.4.122

Table 4A.4.122 Mean scale score for year 3 numeracy, by Indigenous status, by geolocation, by year (number) (a), (b)

		Year						Nature of difference (c)	
	Unit	2008	2009	2010	2011	2012	2013	2008 vs 2013	2012 vs 2013
provincial	no.	321.7 ± 7.6	324.1 ± 6.3	337.4 ± 5.9	337.4 ± 5.1	327.4 ± 5.9	342.4 ± 4.9	△	△
remote	no.	289.7 ± 14.9	291.8 ± 17.3	304.5 ± 11.4	316.9 ± 11.3	298.4 ± 15.7	307.4 ± 17.1	■	■
very remote	no.	271.0 ± 14.8	277.9 ± 7.9	292.5 ± 12.0	318.7 ± 7.1	270.5 ± 8.9	302.0 ± 13.9	▲	▲
Total	no.	316.2 ± 6.4	317.2 ± 4.3	327.4 ± 4.1	336.7 ± 2.9	320.1 ± 4.4	334.0 ± 3.8	△	△
Non-Indigenous students									
metro	no.	na	379.5 ± 2.3	385.8 ± 2.5	392.8 ± 2.3	390.1 ± 2.5	394.1 ± 2.4	△	■
provincial	no.	na	369.2 ± 2.5	374.9 ± 2.9	380.3 ± 2.1	374.8 ± 2.4	381.4 ± 2.3	△	■
remote	no.	na	369.4 ± 8.1	376.5 ± 10.4	375.4 ± 7.1	363.1 ± 6.1	374.4 ± 6.0	△	■
very remote	no.	na	353.7 ± 14.0	366.3 ± 14.1	374.8 ± 11.3	358.7 ± 11.9	373.0 ± 10.3	■	■
Total	no.	371.9 ± 2.1	376.4 ± 1.8	382.6 ± 2.0	388.9 ± 1.8	385.5 ± 2.0	390.4 ± 1.9	△	■
WA									
Indigenous students									
metro	no.	332.8 ± 6.2	322.4 ± 6.6	328.5 ± 7.4	333.3 ± 5.1	315.3 ± 7.1	331.3 ± 5.1	■	△
provincial	no.	320.2 ± 7.9	322.7 ± 7.6	316.3 ± 7.3	325.4 ± 7.8	304.8 ± 9.3	327.8 ± 7.6	■	△
remote	no.	310.4 ± 10.1	291.4 ± 12.8	311.4 ± 11.0	307.1 ± 9.2	286.7 ± 12.9	306.7 ± 10.1	■	△
very remote	no.	282.9 ± 11.3	271.2 ± 9.7	281.0 ± 11.4	298.9 ± 8.6	275.5 ± 8.5	285.6 ± 10.2	■	■
Total	no.	313.9 ± 5.1	304.1 ± 5.3	311.5 ± 5.3	318.9 ± 4.1	298.4 ± 4.9	315.7 ± 4.8	■	△
Non-Indigenous students									
metro	no.	na	390.6 ± 3.0	393.7 ± 2.9	396.6 ± 2.9	395.5 ± 3.0	398.1 ± 2.9	■	■
provincial	no.	na	375.2 ± 3.6	377.1 ± 3.3	379.6 ± 3.5	375.1 ± 4.1	379.6 ± 3.4	■	■
remote	no.	na	377.1 ± 8.1	378.7 ± 7.1	378.1 ± 7.3	374.0 ± 7.4	376.0 ± 7.3	■	■
very remote	no.	na	376.6 ± 17.1	372.9 ± 11.8	370.8 ± 9.1	368.0 ± 8.6	377.4 ± 10.6	■	■
Total	no.	387.4 ± 2.2	386.6 ± 2.4	389.3 ± 2.4	392.0 ± 2.3	390.2 ± 2.5	393.2 ± 2.4	■	■
SA									
Indigenous students									
metro	no.	343.1 ± 7.9	324.8 ± 8.8	333.8 ± 8.6	335.2 ± 6.6	322.4 ± 8.1	334.7 ± 8.1	■	■
provincial	no.	324.5 ± 9.8	308.6 ± 12.3	316.4 ± 13.1	317.3 ± 13.1	308.2 ± 13.0	321.3 ± 10.7	■	■
remote	no.	334.8 ± 27.6	np	np	np	np	np	np	np
very remote	no.	296.7 ± 28.4	267.1 ± 24.9	288.2 ± 12.7	285.0 ± 26.5	260.7 ± 15.3	248.9 ± 38.6	■	■

TABLE 4A.4.122

Table 4A.4.122 Mean scale score for year 3 numeracy, by Indigenous status, by geolocation, by year (number) (a), (b)

	Unit	Year						Nature of difference (c)	
		2008	2009	2010	2011	2012	2013	2008 vs 2013	2012 vs 2013
Total	no.	330.7 ± 6.5	312.4 ± 7.6	321.3 ± 7.5	322.5 ± 7.6	310.0 ± 7.2	319.8 ± 8.8	■	■
Non-Indigenous students									
metro	no.	na	384.9 ± 3.5	384.9 ± 3.3	385.6 ± 3.4	384.1 ± 3.6	386.3 ± 3.3	■	■
provincial	no.	na	374.6 ± 4.1	376.1 ± 4.1	372.9 ± 3.7	370.0 ± 4.2	372.9 ± 3.8	■	■
remote	no.	na	364.7 ± 10.2	370.7 ± 13.1	370.2 ± 10.8	365.9 ± 10.2	377.9 ± 8.9	■	■
very remote	no.	na	375.8 ± 37.1	351.3 ± 18.2	368.9 ± 16.8	352.1 ± 20.8	372.9 ± 20.1	■	■
Total	no.	391.7 ± 2.5	381.8 ± 2.8	382.0 ± 2.7	381.9 ± 2.7	380.2 ± 2.9	382.8 ± 2.7	■	■
Tasmania									
Indigenous students									
metro	no.	377.1 ± 13.3	357.1 ± 12.8	353.8 ± 14.5	348.4 ± 13.6	349.0 ± 15.0	361.2 ± 12.6	■	■
provincial	no.	378.4 ± 10.6	360.2 ± 11.1	362.6 ± 12.0	360.6 ± 11.6	354.3 ± 9.9	358.5 ± 9.4	▽	■
remote	no.	np	np	np	np	np	np	np	np
very remote	no.	np	np	np	np	np	np	np	np
Total	no.	377.1 ± 8.2	358.6 ± 8.5	359.2 ± 9.1	356.2 ± 8.8	351.9 ± 8.3	358.5 ± 7.3	▽	■
Non-Indigenous students									
metro	no.	na	397.7 ± 8.8	397.0 ± 7.6	399.9 ± 8.2	396.2 ± 8.3	396.8 ± 7.8	■	■
provincial	no.	na	390.4 ± 5.0	394.8 ± 5.7	391.0 ± 5.1	390.4 ± 5.5	387.8 ± 5.6	■	■
remote	no.	na	397.9 ± 42.5	381.7 ± 22.1	373.8 ± 19.9	400.2 ± 16.5	365.1 ± 32.4	▼	■
very remote	no.	na	418.9 ± 14.6	np	np	np	np	np	np
Total	no.	401.6 ± 4.5	393.8 ± 4.8	395.7 ± 4.6	394.8 ± 4.7	393.2 ± 4.8	391.6 ± 4.6	■	■
ACT									
Indigenous students									
metro	no.	358.3 ± 15.3	348.4 ± 13.8	363.8 ± 16.1	364.3 ± 18.6	352.6 ± 13.4	362.5 ± 13.3	■	■
provincial	no.	np	np	np	np	np	np	np	np
remote	no.	..	..	..	..	..	..	..	..
very remote	no.	..	..	..	..	..	..	..	..
Total	no.	355.1 ± 16.2	344.9 ± 14.2	361.7 ± 15.9	361.0 ± 18.1	350.6 ± 13.6	362.9 ± 13.4	■	■
Non-Indigenous students									
metro	no.	na	409.8 ± 5.5	413.8 ± 5.3	415.5 ± 5.7	411.7 ± 4.7	414.7 ± 5.9	■	■

TABLE 4A.4.122

Table 4A.4.122 Mean scale score for year 3 numeracy, by Indigenous status, by geolocation, by year (number) (a), (b)

		Year						Nature of difference (c)	
	Unit	2008	2009	2010	2011	2012	2013	2008 vs 2013	2012 vs 2013
provincial	no.	na	np	np	np	np	np	np	np
remote	no.	na	..	..	..	..	..	..	..
very remote	no.	na	..	..	..	..	..	..	..
Total	no.	413.1 ± 5.0	409.8 ± 5.5	413.8 ± 5.4	415.5 ± 5.7	411.7 ± 4.7	414.7 ± 5.9	■	■
NT									
Indigenous students									
metro	no.	..	..	..	..	..	..	..	..
provincial	no.	332.4 ± 8.2	324.3 ± 11.4	327.1 ± 12.5	327.9 ± 9.5	319.4 ± 16.0	326.4 ± 12.6	■	■
remote	no.	299.6 ± 17.1	265.3 ± 36.4	297.3 ± 16.5	304.5 ± 13.7	276.0 ± 18.6	289.9 ± 11.3	■	■
very remote	no.	247.2 ± 10.7	218.0 ± 16.7	235.4 ± 10.8	262.1 ± 9.9	219.7 ± 14.7	244.9 ± 12.2	■	△
Total	no.	275.0 ± 11.0	251.7 ± 16.3	266.0 ± 11.9	282.5 ± 9.2	251.8 ± 14.4	271.1 ± 10.4	■	△
Non-Indigenous students									
metro	no.	na	..	..	..	..	..	..	..
provincial	no.	na	370.6 ± 6.9	372.3 ± 6.7	380.3 ± 9.6	375.9 ± 9.1	378.4 ± 8.3	■	■
remote	no.	na	382.8 ± 9.9	390.7 ± 10.6	381.9 ± 12.6	376.9 ± 12.0	387.3 ± 11.4	■	■
very remote	no.	na	386.5 ± 9.7	383.3 ± 10.4	390.3 ± 7.0	389.1 ± 12.0	377.9 ± 15.7	■	■
Total	no.	386.9 ± 5.9	374.4 ± 5.7	377.0 ± 5.6	381.3 ± 7.5	377.0 ± 7.1	380.1 ± 6.6	■	■
Australia									
Indigenous students									
metro	no.	345.7 ± 4.1	339.7 ± 3.2	343.6 ± 2.7	348.5 ± 2.4	339.4 ± 3.1	348.1 ± 2.4	■	■
provincial	no.	339.2 ± 3.4	334.3 ± 3.1	336.5 ± 3.3	341.8 ± 2.8	330.7 ± 3.3	341.7 ± 2.5	■	■
remote	no.	305.7 ± 8.1	287.4 ± 15.1	307.4 ± 7.1	313.0 ± 5.8	290.8 ± 8.5	304.8 ± 6.7	■	△
very remote	no.	265.9 ± 7.9	251.2 ± 10.7	261.4 ± 9.0	286.6 ± 7.8	250.4 ± 9.9	272.7 ± 8.8	■	△
Total	no.	327.6 ± 3.3	320.5 ± 3.6	325.3 ± 3.1	334.4 ± 2.4	320.1 ± 3.2	332.3 ± 2.6	■	■
Non-Indigenous students									
metro	no.	na	401.7 ± 1.2	403.0 ± 1.2	406.0 ± 1.1	404.4 ± 1.1	405.2 ± 1.1	■	■
provincial	no.	na	387.4 ± 1.3	388.4 ± 1.2	390.3 ± 1.2	385.6 ± 1.3	387.7 ± 1.2	■	■
remote	no.	na	375.3 ± 4.5	380.8 ± 5.1	378.1 ± 4.4	371.9 ± 4.2	377.7 ± 3.8	■	■
very remote	no.	na	371.7 ± 9.1	370.5 ± 7.4	376.0 ± 6.1	367.0 ± 7.2	376.7 ± 6.3	■	■

TABLE 4A.4.122

Table 4A.4.122 **Mean scale score for year 3 numeracy, by Indigenous status, by geolocation, by year (number) (a), (b)**

	Unit	Year						Nature of difference (c)	
		2008	2009	2010	2011	2012	2013	2008 vs 2013	2012 vs 2013
Total	no.	400.5 ± 1.0	397.7 ± 1.0	399.0 ± 0.9	401.7 ± 0.9	399.5 ± 0.9	400.6 ± 0.9	■	■

(a) The method used to identify Indigenous students varies between jurisdictions.

(b) Each estimate is presented with the 95 per cent within-year confidence interval.

(c) Nature of difference refers to the combined impact of statistical significance and effect size.

▲ Average achievement is substantially above and is statistically significantly different from the base year (or previous year) for this State/Territory.

△ Average achievement is above and is statistically significantly different from the base year (or previous year) for this State/Territory.

■ Average achievement is close to or not statistically different from the base year (or previous year) for this State/Territory.

▽ Average achievement is below and is statistically significantly different from the base year (or previous year) for this State/Territory.

▼ Average achievement is substantially below and is statistically significantly different from the base year (or previous year) for this State/Territory.

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

Source: Australian Curriculum, Assessment and Reporting Authority (ACARA) (2013 and unpublished) *2013 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.123

Table 4A.4.123 Mean scale score for year 5 reading, by Indigenous status, by geolocation, by year (number) (a), (b)

		Year						Nature of difference (c)	
	Unit	2008	2009	2010	2011	2012	2013	2008 vs 2013	2012 vs 2013
NSW									
Indigenous students									
metro	no.	441.0 ± 4.3	450.9 ± 5.7	444.4 ± 4.1	442.9 ± 4.0	449.9 ± 4.6	466.0 ± 3.2	△	△
provincial	no.	430.8 ± 4.9	432.2 ± 5.0	427.6 ± 4.7	431.3 ± 5.8	432.2 ± 5.8	449.1 ± 3.8	△	△
remote	no.	389.3 ± 21.1	396.4 ± 16.4	399.2 ± 16.9	402.9 ± 15.6	407.2 ± 12.8	433.8 ± 10.4	▲	△
very remote	no.	374.0 ± 30.8	365.3 ± 28.7	394.3 ± 36.1	358.2 ± 62.6	381.6 ± 14.0	413.1 ± 24.1	▲	▲
Total	no.	432.8 ± 3.5	438.0 ± 4.0	433.3 ± 3.4	434.4 ± 3.7	438.5 ± 3.7	456.0 ± 2.6	△	△
Non-Indigenous students									
metro	no.	na	508.8 ± 2.4	502.0 ± 2.4	500.9 ± 2.4	506.2 ± 2.3	512.5 ± 2.0	■	■
provincial	no.	na	497.6 ± 2.1	488.0 ± 2.4	488.5 ± 2.2	491.9 ± 2.3	497.7 ± 1.9	■	■
remote	no.	na	488.7 ± 11.3	469.4 ± 16.9	476.1 ± 15.3	477.8 ± 19.2	482.2 ± 14.7	■	■
very remote	no.	na	495.4 ± 36.2	482.0 ± 27.4	494.7 ± 30.7	469.2 ± 22.9	495.4 ± 16.4	■	■
Total	no.	497.4 ± 1.8	506.0 ± 1.9	498.7 ± 1.9	498.0 ± 1.9	502.8 ± 1.9	509.1 ± 1.7	■	■
Victoria									
Indigenous students									
metro	no.	462.0 ± 9.1	465.7 ± 7.9	466.9 ± 7.3	464.3 ± 9.0	456.6 ± 7.6	476.6 ± 5.6	△	△
provincial	no.	438.0 ± 8.3	452.8 ± 9.1	444.5 ± 9.0	447.2 ± 7.3	443.7 ± 7.1	466.3 ± 5.7	△	△
remote	no.	np	np	np	np	np	np	np	np
very remote	no.	..	..	..	..	..	..	..	..
Total	no.	449.7 ± 6.3	458.7 ± 6.0	454.4 ± 6.5	455.1 ± 6.0	450.2 ± 5.2	470.9 ± 4.1	△	△
Non-Indigenous students									
metro	no.	na	508.9 ± 2.0	506.0 ± 2.2	507.1 ± 2.2	508.1 ± 2.1	513.5 ± 1.8	△	■
provincial	no.	na	501.0 ± 2.3	492.9 ± 2.4	495.4 ± 2.4	495.0 ± 2.4	501.8 ± 2.1	■	■
remote	no.	na	508.3 ± 28.6	504.5 ± 26.1	499.5 ± 24.0	497.4 ± 22.5	506.4 ± 17.4	■	■
very remote	no.	na	..	..	..	..	..	..	..
Total	no.	497.3 ± 1.6	506.9 ± 1.6	502.7 ± 1.7	504.3 ± 1.7	504.9 ± 1.7	510.7 ± 1.5	△	■
Queensland									
Indigenous students									
metro	no.	419.3 ± 8.8	424.0 ± 6.2	424.0 ± 5.1	423.4 ± 5.4	423.5 ± 6.4	454.7 ± 4.4	▲	△

TABLE 4A.4.123

Table 4A.4.123 Mean scale score for year 5 reading, by Indigenous status, by geolocation, by year (number) (a), (b)

		Year						Nature of difference (c)	
	Unit	2008	2009	2010	2011	2012	2013	2008 vs 2013	2012 vs 2013
provincial	no.	409.8 ± 7.8	424.1 ± 7.7	415.3 ± 7.6	416.2 ± 5.9	424.6 ± 8.3	448.7 ± 5.5	▲	△
remote	no.	366.1 ± 19.6	378.6 ± 20.6	384.0 ± 22.1	375.9 ± 14.8	374.1 ± 17.5	418.9 ± 15.8	▲	▲
very remote	no.	350.8 ± 14.0	361.2 ± 16.3	364.0 ± 10.0	378.5 ± 10.0	358.4 ± 13.5	409.3 ± 9.5	▲	▲
Total	no.	404.4 ± 6.4	413.3 ± 5.6	411.3 ± 4.7	413.7 ± 4.0	413.0 ± 5.6	445.2 ± 3.5	▲	△
Non-Indigenous students									
metro	no.	na	485.0 ± 2.7	476.8 ± 2.5	478.9 ± 2.6	489.6 ± 2.8	504.6 ± 2.2	△	△
provincial	no.	na	477.0 ± 2.6	466.4 ± 2.5	464.1 ± 2.5	475.5 ± 2.7	493.6 ± 2.1	△	△
remote	no.	na	462.0 ± 7.0	456.1 ± 8.0	453.8 ± 7.4	460.0 ± 7.3	481.9 ± 4.4	△	△
very remote	no.	na	471.5 ± 17.4	462.5 ± 12.9	454.5 ± 14.5	462.5 ± 14.7	481.6 ± 9.7	△	△
Total	no.	470.9 ± 2.2	482.3 ± 2.1	473.4 ± 1.9	474.2 ± 2.0	485.3 ± 2.2	501.1 ± 1.7	△	△
WA									
Indigenous students									
metro	no.	400.8 ± 7.1	413.5 ± 7.3	411.6 ± 6.9	410.9 ± 6.3	411.0 ± 8.6	440.2 ± 5.0	▲	△
provincial	no.	393.7 ± 9.6	402.3 ± 9.5	397.7 ± 8.2	405.3 ± 8.3	402.9 ± 9.0	436.3 ± 7.9	▲	▲
remote	no.	378.2 ± 13.8	389.9 ± 14.0	378.4 ± 12.3	377.4 ± 14.1	377.2 ± 18.0	412.9 ± 10.6	▲	△
very remote	no.	343.0 ± 13.4	348.8 ± 13.7	351.6 ± 12.7	348.4 ± 9.2	338.9 ± 13.5	394.9 ± 11.9	▲	▲
Total	no.	381.3 ± 5.8	391.4 ± 6.2	387.3 ± 6.1	387.7 ± 6.1	386.6 ± 7.0	423.7 ± 5.1	▲	▲
Non-Indigenous students									
metro	no.	na	494.6 ± 3.2	489.6 ± 3.1	492.5 ± 3.3	494.9 ± 3.3	505.0 ± 2.7	△	■
provincial	no.	na	479.5 ± 4.6	471.8 ± 4.1	473.5 ± 3.9	478.1 ± 4.1	491.0 ± 3.6	△	■
remote	no.	na	480.9 ± 7.3	466.3 ± 6.5	473.8 ± 7.7	475.8 ± 6.9	488.9 ± 6.2	■	■
very remote	no.	na	481.8 ± 11.1	470.8 ± 9.2	456.8 ± 9.9	460.5 ± 11.2	482.4 ± 9.3	△	△
Total	no.	481.4 ± 2.4	490.7 ± 2.6	484.5 ± 2.6	487.2 ± 2.7	490.2 ± 2.7	501.3 ± 2.3	△	■
SA									
Indigenous students									
metro	no.	432.2 ± 9.8	434.0 ± 9.9	426.1 ± 8.2	425.7 ± 8.7	428.0 ± 9.6	447.9 ± 6.3	△	△
provincial	no.	401.7 ± 13.1	407.4 ± 14.8	408.6 ± 11.2	410.5 ± 16.2	407.1 ± 11.4	431.3 ± 10.0	△	△
remote	no.	np	403.9 ± 35.1	403.2 ± 23.3	np	np	np	np	np
very remote	no.	322.3 ± 29.3	342.0 ± 47.5	351.6 ± 26.3	371.2 ± 18.9	336.5 ± 29.7	383.3 ± 20.4	▲	▲

TABLE 4A.4.123

Table 4A.4.123 Mean scale score for year 5 reading, by Indigenous status, by geolocation, by year (number) (a), (b)

	Unit	Year						Nature of difference (c)	
		2008	2009	2010	2011	2012	2013	2008 vs 2013	2012 vs 2013
Total	no.	405.9 ± 9.8	414.1 ± 10.1	408.8 ± 7.5	412.9 ± 7.7	410.4 ± 7.9	433.5 ± 7.3	△	△
Non-Indigenous students									
metro	no.	na	489.9 ± 3.8	483.0 ± 3.7	485.3 ± 3.9	491.3 ± 3.7	497.7 ± 3.1	△	■
provincial	no.	na	479.9 ± 4.4	470.4 ± 3.9	469.8 ± 4.1	476.1 ± 4.2	485.4 ± 3.3	■	■
remote	no.	na	480.0 ± 10.9	459.8 ± 12.5	457.4 ± 10.1	470.5 ± 9.3	493.4 ± 7.3	△	△
very remote	no.	na	463.2 ± 23.2	453.8 ± 16.9	467.8 ± 29.8	459.3 ± 24.7	488.5 ± 25.7	■	■
Total	no.	481.0 ± 2.8	486.9 ± 3.0	479.1 ± 2.9	480.6 ± 3.1	486.8 ± 3.0	494.6 ± 2.5	△	■
Tasmania									
Indigenous students									
metro	no.	452.5 ± 18.1	435.9 ± 13.7	448.3 ± 15.3	450.1 ± 12.9	449.0 ± 15.3	460.2 ± 11.3	■	■
provincial	no.	459.2 ± 11.2	447.4 ± 10.1	454.7 ± 11.0	448.3 ± 9.8	454.6 ± 11.3	463.0 ± 9.1	■	■
remote	no.	np	np	np	np	np	np	np	np
very remote	no.	np	np	np	np	np	np	np	np
Total	no.	456.6 ± 9.8	442.1 ± 8.1	451.9 ± 8.8	449.0 ± 7.6	452.8 ± 9.0	462.5 ± 7.2	■	■
Non-Indigenous students									
metro	no.	na	502.8 ± 8.9	496.1 ± 9.4	494.9 ± 9.7	497.7 ± 8.8	504.4 ± 7.9	△	■
provincial	no.	na	487.1 ± 5.6	482.3 ± 5.9	484.0 ± 6.1	490.8 ± 5.9	493.6 ± 5.2	△	■
remote	no.	na	482.2 ± 31.4	482.3 ± 33.7	495.6 ± 33.6	485.3 ± 26.5	499.2 ± 17.0	■	■
very remote	no.	na	np	np	np	np	np	np	np
Total	no.	480.1 ± 4.9	493.7 ± 5.1	488.0 ± 5.3	488.9 ± 5.5	493.8 ± 5.1	498.5 ± 4.6	△	■
ACT									
Indigenous students									
metro	no.	445.0 ± 15.7	458.9 ± 21.0	433.0 ± 14.7	464.8 ± 16.2	462.5 ± 17.9	478.3 ± 12.9	▲	■
provincial	no.	np	np	np	np	np	np	np	np
remote	no.	..	..	..	..	..	..	..	..
very remote	no.	..	..	..	..	..	..	..	..
Total	no.	441.9 ± 16.7	458.5 ± 20.0	430.6 ± 14.7	461.0 ± 16.1	459.7 ± 17.7	474.6 ± 13.7	△	■
Non-Indigenous students									
metro	no.	na	514.2 ± 6.3	510.4 ± 5.5	517.5 ± 6.2	520.3 ± 7.0	520.3 ± 5.4	△	■

TABLE 4A.4.123

Table 4A.4.123 Mean scale score for year 5 reading, by Indigenous status, by geolocation, by year (number) (a), (b)

		Year						Nature of difference (c)	
	Unit	2008	2009	2010	2011	2012	2013	2008 vs 2013	2012 vs 2013
provincial	no.	na	np	np	np	np	np	np	np
remote	no.	na	..	..	..	..	..	..	..
very remote	no.	na	..	..	..	..	..	..	..
Total	no.	504.9 ± 5.5	514.1 ± 6.3	510.4 ± 5.4	517.5 ± 6.2	520.3 ± 7.0	520.3 ± 5.4	△	■
NT									
Indigenous students									
metro	no.	..	..	..	..	..	..	..	..
provincial	no.	395.7 ± 14.2	423.7 ± 11.6	410.7 ± 11.8	414.6 ± 11.7	415.2 ± 15.9	433.8 ± 13.3	▲	■
remote	no.	355.8 ± 25.7	341.8 ± 29.0	371.8 ± 19.2	373.3 ± 24.7	370.1 ± 17.8	411.4 ± 13.3	▲	▲
very remote	no.	257.4 ± 19.6	289.7 ± 14.4	282.9 ± 20.6	272.2 ± 23.4	254.8 ± 28.1	339.3 ± 15.3	▲	▲
Total	no.	307.3 ± 17.7	333.1 ± 14.7	326.7 ± 18.8	317.7 ± 21.0	310.2 ± 26.1	370.0 ± 15.4	▲	▲
Non-Indigenous students									
metro	no.	na	..	..	..	..	..	..	..
provincial	no.	na	477.8 ± 8.4	471.9 ± 7.3	469.7 ± 7.6	476.1 ± 9.4	490.0 ± 8.6	△	■
remote	no.	na	486.0 ± 15.4	485.8 ± 12.3	483.5 ± 14.4	501.8 ± 14.2	497.4 ± 9.8	■	■
very remote	no.	na	500.6 ± 11.1	482.5 ± 17.8	487.3 ± 18.3	494.5 ± 21.5	495.8 ± 14.5	△	■
Total	no.	474.5 ± 6.9	480.8 ± 7.2	475.4 ± 6.1	473.7 ± 6.9	482.3 ± 8.1	491.9 ± 6.8	△	■
Australia									
Indigenous students									
metro	no.	428.7 ± 4.0	436.5 ± 3.5	432.8 ± 2.9	432.2 ± 3.0	436.6 ± 3.1	458.6 ± 2.2	△	△
provincial	no.	420.3 ± 3.6	428.6 ± 3.4	422.4 ± 3.3	425.0 ± 3.4	427.5 ± 3.7	448.5 ± 2.6	△	△
remote	no.	371.3 ± 10.5	374.4 ± 12.6	382.9 ± 9.0	380.6 ± 9.3	381.2 ± 9.4	418.5 ± 6.8	▲	▲
very remote	no.	307.6 ± 12.9	329.4 ± 10.3	326.4 ± 13.1	321.6 ± 15.4	301.5 ± 19.9	372.4 ± 11.9	▲	▲
Total	no.	403.4 ± 4.1	414.4 ± 3.5	409.6 ± 3.8	409.8 ± 4.1	409.0 ± 5.5	439.4 ± 3.4	△	△
Non-Indigenous students									
metro	no.	na	501.4 ± 1.3	495.5 ± 1.2	496.6 ± 1.3	502.2 ± 1.2	509.5 ± 1.0	△	■
provincial	no.	na	490.1 ± 1.3	480.9 ± 1.4	481.4 ± 1.3	487.0 ± 1.3	496.0 ± 1.1	△	■
remote	no.	na	477.2 ± 4.4	465.8 ± 4.9	468.3 ± 5.1	475.8 ± 4.9	488.9 ± 3.5	△	■
very remote	no.	na	479.0 ± 9.2	467.7 ± 6.9	462.5 ± 9.2	466.7 ± 8.8	485.3 ± 6.2	△	△

TABLE 4A.4.123

Table 4A.4.123 **Mean scale score for year 5 reading, by Indigenous status, by geolocation, by year (number) (a), (b)**

	Unit	Year						Nature of difference (c)	
		2008	2009	2010	2011	2012	2013	2008 vs 2013	2012 vs 2013
Total	no.	488.7 ± 1.0	498.1 ± 1.0	491.4 ± 1.0	492.3 ± 1.0	498.0 ± 1.0	505.9 ± 0.8	▲	■

(a) The method used to identify Indigenous students varies between jurisdictions.

(b) Each estimate is presented with the 95 per cent within-year confidence interval.

(c) Nature of difference refers to the combined impact of statistical significance and effect size.

▲ Average achievement is substantially above and is statistically significantly different from the base year (or previous year) for this State/Territory.

△ Average achievement is above and is statistically significantly different from the base year (or previous year) for this State/Territory.

■ Average achievement is close to or not statistically different from the base year (or previous year) for this State/Territory.

▽ Average achievement is below and is statistically significantly different from the base year (or previous year) for this State/Territory.

▼ Average achievement is substantially below and is statistically significantly different from the base year (or previous year) for this State/Territory.

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

Source: Australian Curriculum, Assessment and Reporting Authority (ACARA) (2013 and unpublished) *2013 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.124

Table 4A.4.124 Mean scale score for year 5 numeracy, by Indigenous status, by geolocation, by year (number) (a), (b)

		Year						Nature of difference (c)	
	Unit	2008	2009	2010	2011	2012	2013	2008 vs 2013	2012 vs 2013
NSW									
Indigenous students									
metro	no.	432.9 ± 4.0	452.3 ± 5.0	445.3 ± 3.9	449.4 ± 3.5	447.9 ± 3.9	441.7 ± 3.9	■	■
provincial	no.	422.2 ± 4.3	433.1 ± 4.6	430.9 ± 4.1	435.7 ± 4.7	430.1 ± 4.8	425.0 ± 4.0	■	■
remote	no.	388.3 ± 18.0	404.5 ± 15.3	407.4 ± 15.9	405.9 ± 12.0	412.1 ± 12.6	407.3 ± 12.2	■	■
very remote	no.	378.9 ± 31.7	380.7 ± 26.6	401.8 ± 37.4	368.8 ± 62.2	386.6 ± 27.4	381.2 ± 29.1	■	■
Total	no.	424.9 ± 3.2	439.5 ± 3.6	435.8 ± 3.0	439.8 ± 3.2	436.8 ± 3.2	431.6 ± 3.0	■	■
Non-Indigenous students									
metro	no.	na	509.0 ± 2.5	505.5 ± 2.4	506.9 ± 2.4	505.6 ± 2.3	501.9 ± 2.6	■	■
provincial	no.	na	487.9 ± 1.9	486.4 ± 2.2	485.0 ± 1.9	484.6 ± 2.0	477.8 ± 2.1	■	■
remote	no.	na	483.6 ± 11.6	470.2 ± 14.7	475.4 ± 13.0	475.2 ± 16.4	465.7 ± 16.0	■	■
very remote	no.	na	484.3 ± 27.2	488.4 ± 31.2	480.0 ± 19.9	471.6 ± 20.0	472.0 ± 18.6	■	■
Total	no.	490.5 ± 1.9	503.9 ± 2.0	501.0 ± 1.9	501.8 ± 2.0	500.7 ± 1.9	496.4 ± 2.1	■	■
Victoria									
Indigenous students									
metro	no.	451.2 ± 7.8	461.6 ± 7.4	468.7 ± 7.3	461.1 ± 7.2	451.0 ± 7.2	453 ± 6.8	■	■
provincial	no.	430.5 ± 6.5	446.0 ± 7.4	447.6 ± 8.0	449.9 ± 6.2	439.7 ± 6.5	441.7 ± 6.0	■	■
remote	no.	np	np	np	np	np	np	np	np
very remote	no.	..	..	..	..	..	..	..	..
Total	no.	440.6 ± 5.4	453.0 ± 5.5	457.0 ± 5.8	455.1 ± 5.0	445.4 ± 4.9	446.8 ± 4.7	■	■
Non-Indigenous students									
metro	no.	na	499.6 ± 1.9	507.1 ± 2.0	503.4 ± 2.0	502.1 ± 2.0	497.7 ± 2.1	■	■
provincial	no.	na	487.8 ± 2.0	491.4 ± 2.2	488.6 ± 2.2	486.5 ± 2.2	481.0 ± 2.4	■	■
remote	no.	na	500.5 ± 27.7	509.7 ± 24.3	493.1 ± 26.1	504.2 ± 19.9	484.0 ± 19.8	■	■
very remote	no.	na	..	..	..	..	..	..	..
Total	no.	490.3 ± 1.6	496.6 ± 1.5	503.2 ± 1.6	499.8 ± 1.6	498.4 ± 1.6	493.7 ± 1.8	■	■
Queensland									
Indigenous students									
metro	no.	417.2 ± 7.5	425.5 ± 5.1	431.6 ± 4.7	430.4 ± 4.5	423.5 ± 5.5	433.2 ± 4.9	△	■

TABLE 4A.4.124

Table 4A.4.124 Mean scale score for year 5 numeracy, by Indigenous status, by geolocation, by year (number) (a), (b)

		Year						Nature of difference (c)	
	Unit	2008	2009	2010	2011	2012	2013	2008 vs 2013	2012 vs 2013
provincial	no.	412.8 ± 6.3	425.4 ± 6.2	424.5 ± 7.1	421.6 ± 4.7	423.8 ± 7.0	426.4 ± 5.9	△	■
remote	no.	377.1 ± 16.9	383.8 ± 15.8	391.2 ± 19.4	394.4 ± 10.7	380.0 ± 15.5	396.2 ± 14.7	■	■
very remote	no.	364.1 ± 11.7	378.6 ± 12.2	371.8 ± 10.8	395.7 ± 9.1	369.2 ± 11.3	388.8 ± 10.5	△	△
Total	no.	406.8 ± 5.2	417.0 ± 4.4	419.5 ± 4.5	421.8 ± 3.2	414.3 ± 4.8	423.5 ± 3.7	△	■
Non-Indigenous students									
metro	no.	na	476.9 ± 2.3	481.5 ± 2.4	478.6 ± 2.3	484.8 ± 2.6	489.7 ± 2.5	△	■
provincial	no.	na	468.4 ± 2.1	472.6 ± 2.4	465.2 ± 2.0	471.7 ± 2.5	476.7 ± 2.2	△	■
remote	no.	na	458.7 ± 6.2	459.3 ± 7.4	458.0 ± 5.4	460.3 ± 6.6	464.0 ± 4.7	△	■
very remote	no.	na	463.7 ± 13.6	461.3 ± 11.4	459.9 ± 11.7	454.0 ± 13.0	464.0 ± 11.2	■	■
Total	no.	462.3 ± 1.9	474.1 ± 1.7	478.5 ± 1.8	474.4 ± 1.7	480.7 ± 2.0	485.7 ± 1.9	△	■
WA									
Indigenous students									
metro	no.	410.6 ± 5.8	422.8 ± 5.6	422.0 ± 6.3	422.1 ± 6.0	415.5 ± 6.6	417.4 ± 5.7	■	■
provincial	no.	401.1 ± 7.8	410.3 ± 6.8	403.7 ± 7.8	414.9 ± 7.2	407.6 ± 7.7	411.7 ± 8.2	■	■
remote	no.	388.7 ± 9.3	396.6 ± 10.4	392.4 ± 12.2	395.4 ± 11.3	382.0 ± 15.5	387.1 ± 10.1	■	■
very remote	no.	362.6 ± 11.3	373.4 ± 10.3	364.5 ± 11.8	371.0 ± 7.6	360.0 ± 11.6	376.0 ± 11.4	■	■
Total	no.	393.0 ± 4.6	403.7 ± 4.8	398.0 ± 6.0	402.7 ± 4.9	395.0 ± 5.6	401.0 ± 5.4	■	■
Non-Indigenous students									
metro	no.	na	483.7 ± 2.7	488.1 ± 2.9	490.6 ± 3.1	489.5 ± 3.2	489.5 ± 3.3	△	■
provincial	no.	na	467.3 ± 3.7	469.8 ± 3.5	470.5 ± 3.3	470.5 ± 3.8	467.9 ± 3.9	△	■
remote	no.	na	467.0 ± 5.4	464.5 ± 6.3	472.2 ± 6.8	466.2 ± 6.0	467.5 ± 7.4	■	■
very remote	no.	na	473.1 ± 10.0	466.5 ± 8.4	457.7 ± 8.7	456.3 ± 11.8	460.3 ± 10.8	■	■
Total	no.	466.5 ± 2.3	479.4 ± 2.2	483.0 ± 2.4	485.1 ± 2.5	484.1 ± 2.6	484.0 ± 2.7	△	■
SA									
Indigenous students									
metro	no.	424.8 ± 7.3	429.4 ± 8.5	420.8 ± 7.4	424.5 ± 7.5	419.3 ± 7.7	419.3 ± 6.9	■	■
provincial	no.	404.0 ± 10.3	409.3 ± 10.8	407.4 ± 10.6	415.6 ± 11.0	404.8 ± 9.9	406.6 ± 9.7	■	■
remote	no.	np	400.4 ± 25.5	399.6 ± 19.8	np	np	np	np	np
very remote	no.	369.1 ± 24.2	374.6 ± 31.4	355.1 ± 23.9	381.2 ± 13.5	360.6 ± 22.9	356.9 ± 22.4	■	■

TABLE 4A.4.124

Table 4A.4.124 Mean scale score for year 5 numeracy, by Indigenous status, by geolocation, by year (number) (a), (b)

	Unit	Year						Nature of difference (c)	
		2008	2009	2010	2011	2012	2013	2008 vs 2013	2012 vs 2013
Total	no.	409.1 ± 6.8	415.6 ± 6.9	406.9 ± 6.8	415.5 ± 6.0	407.4 ± 6.2	406.4 ± 7.1	■	■
Non-Indigenous students									
metro	no.	na	475.2 ± 3.2	479.3 ± 3.5	476.5 ± 3.4	477.9 ± 3.5	473.5 ± 3.6	■	■
provincial	no.	na	466.1 ± 3.6	465.9 ± 3.5	465.0 ± 3.5	466.2 ± 4.0	461.1 ± 3.6	■	■
remote	no.	na	461.9 ± 8.7	457.9 ± 9.8	457.2 ± 7.8	462.7 ± 8.4	461.8 ± 7.6	■	■
very remote	no.	na	457.6 ± 16.0	450.1 ± 18.8	459.2 ± 20.1	457.1 ± 21.2	469.7 ± 21.7	■	■
Total	no.	462.9 ± 2.7	472.4 ± 2.5	475.2 ± 2.7	473.0 ± 2.7	474.5 ± 2.8	470.2 ± 2.8	■	■
Tasmania									
Indigenous students									
metro	no.	441.6 ± 13.4	432.0 ± 13.3	445.5 ± 13.9	448.6 ± 11.3	442.1 ± 12.3	430.5 ± 9.9	■	■
provincial	no.	450.6 ± 9.5	446.0 ± 8.4	452.7 ± 10.0	447.7 ± 7.8	449.5 ± 9.1	440.1 ± 9.1	■	■
remote	no.	np	np	np	np	np	np	np	np
very remote	no.	np	np	np	np	np	np	np	np
Total	no.	447.4 ± 7.6	440.2 ± 7.1	450.0 ± 8.0	447.9 ± 6.2	446.9 ± 7.5	436.9 ± 6.9	■	■
Non-Indigenous students									
metro	no.	na	484.0 ± 7.6	488.1 ± 8.2	484.4 ± 7.6	484.0 ± 7.9	478.4 ± 7.7	■	■
provincial	no.	na	472.5 ± 4.8	478.9 ± 5.1	477.2 ± 4.9	481.4 ± 5.3	468.9 ± 5.1	■	■
remote	no.	na	469.5 ± 29.7	479.3 ± 30.8	474.1 ± 29.2	468.0 ± 21.5	466.2 ± 16.2	■	■
very remote	no.	na	np	np	np	np	np	np	np
Total	no.	467.5 ± 4.5	477.4 ± 4.4	482.8 ± 4.6	480.2 ± 4.4	482.4 ± 4.5	473.2 ± 4.5	■	■
ACT									
Indigenous students									
metro	no.	429.8 ± 14.3	444.4 ± 13.6	437.2 ± 12.5	452.0 ± 13.2	449.2 ± 17.2	449.5 ± 13.9	■	■
provincial	no.	np	np	np	np	np	np	np	np
remote	no.	..	..	..	..	..	..	..	..
very remote	no.	..	..	..	..	..	..	..	..
Total	no.	428.5 ± 14.0	443.2 ± 13.1	434.7 ± 12.8	448.1 ± 14.0	447.2 ± 17.0	447.2 ± 14.0	■	■
Non-Indigenous students									
metro	no.	na	497.2 ± 5.5	500.2 ± 4.9	502.9 ± 5.5	505.6 ± 6.6	499.3 ± 7.0	△	■

TABLE 4A.4.124

Table 4A.4.124 Mean scale score for year 5 numeracy, by Indigenous status, by geolocation, by year (number) (a), (b)

		Year						Nature of difference (c)	
	Unit	2008	2009	2010	2011	2012	2013	2008 vs 2013	2012 vs 2013
provincial	no.	na	np	np	np	np	np	np	np
remote	no.	na	..	..	..	..	..	..	..
very remote	no.	na	..	..	..	..	..	..	..
Total	no.	485.3 ± 5.6	497.1 ± 5.5	500.2 ± 5.0	502.9 ± 5.5	505.6 ± 6.6	499.3 ± 7.0	△	■
NT									
Indigenous students									
metro	no.	..	..	..	..	..	..	..	..
provincial	no.	405.0 ± 8.5	430.7 ± 8.2	415.3 ± 10.4	420.3 ± 7.2	413.3 ± 12.8	414.3 ± 10.9	■	■
remote	no.	380.6 ± 16.7	369.4 ± 25.3	382.5 ± 15.7	395.6 ± 13.5	381.9 ± 10.7	388.1 ± 10.9	■	■
very remote	no.	328.9 ± 10.6	339.2 ± 10.5	319.4 ± 12.2	341.5 ± 12.0	316.5 ± 16.8	336.9 ± 11.1	■	■
Total	no.	355.9 ± 10.0	367.5 ± 11.1	351.6 ± 13.0	366.5 ± 11.2	349.2 ± 15.6	360.8 ± 11.6	■	■
Non-Indigenous students									
metro	no.	na	..	..	..	..	..	..	..
provincial	no.	na	468.6 ± 6.6	471.5 ± 5.9	468.4 ± 6.2	469.8 ± 9.5	470.0 ± 10.0	■	■
remote	no.	na	475.6 ± 15.2	474.4 ± 10.6	474.1 ± 8.4	482.5 ± 13.8	474.5 ± 10.8	■	■
very remote	no.	na	495.1 ± 10.7	480.4 ± 16.7	477.2 ± 8.0	488.1 ± 14.3	476.5 ± 13.3	■	■
Total	no.	459.4 ± 5.4	471.4 ± 6.2	472.7 ± 5.0	470.1 ± 5.0	473.4 ± 7.6	471.3 ± 7.7	■	■
Australia									
Indigenous students									
metro	no.	424.9 ± 3.4	437.6 ± 3.0	437.0 ± 2.5	437.7 ± 2.6	434.9 ± 2.6	435.0 ± 2.4	■	■
provincial	no.	418.1 ± 2.9	429.8 ± 3.0	427.2 ± 2.9	429.9 ± 2.7	426.1 ± 3.1	425.1 ± 2.6	■	■
remote	no.	383.8 ± 7.9	386.9 ± 10.0	392.7 ± 8.0	397.3 ± 6.0	387.7 ± 7.7	393.7 ± 6.3	■	■
very remote	no.	349.1 ± 7.0	361.8 ± 7.0	347.7 ± 8.8	363.5 ± 8.1	340.7 ± 11.7	360.1 ± 8.9	■	△
Total	no.	408.0 ± 2.8	420.5 ± 2.7	416.9 ± 3.1	421.1 ± 2.7	414.0 ± 3.7	417.4 ± 2.9	■	■
Non-Indigenous students									
metro	no.	na	494.7 ± 1.3	497.2 ± 1.2	496.3 ± 1.2	497.5 ± 1.2	494.9 ± 1.3	■	■
provincial	no.	na	479.1 ± 1.1	480.9 ± 1.2	478.0 ± 1.1	479.7 ± 1.2	475.8 ± 1.1	■	■
remote	no.	na	466.6 ± 3.8	464.6 ± 4.1	467.1 ± 3.9	467.9 ± 4.1	466.6 ± 3.7	■	■
very remote	no.	na	471.1 ± 7.6	466.1 ± 6.7	461.6 ± 6.6	461.3 ± 8.0	466.0 ± 7.2	△	■

TABLE 4A.4.124

Table 4A.4.124 **Mean scale score for year 5 numeracy, by Indigenous status, by geolocation, by year (number) (a), (b)**

	Unit	Year						Nature of difference (c)	
		2008	2009	2010	2011	2012	2013	2008 vs 2013	2012 vs 2013
Total	no.	479.5 ± 1.0	490.3 ± 1.0	492.6 ± 1.0	491.3 ± 1.0	492.6 ± 1.0	489.8 ± 1.0	■	■

(a) The method used to identify Indigenous students varies between jurisdictions.

(b) Each estimate is presented with the 95 per cent within-year confidence interval.

(c) Nature of difference refers to the combined impact of statistical significance and effect size.

▲ Average achievement is substantially above and is statistically significantly different from the base year (or previous year) for this State/Territory.

△ Average achievement is above and is statistically significantly different from the base year (or previous year) for this State/Territory.

■ Average achievement is close to or not statistically different from the base year (or previous year) for this State/Territory.

▽ Average achievement is below and is statistically significantly different from the base year (or previous year) for this State/Territory.

▼ Average achievement is substantially below and is statistically significantly different from the base year (or previous year) for this State/Territory.

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

Source: Australian Curriculum, Assessment and Reporting Authority (ACARA) (2013 and unpublished) *2013 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.125

Table 4A.4.125 Mean scale score for year 7 reading, by Indigenous status, by geolocation, by year (number) (a), (b)

		Year						Nature of difference (c)	
	Unit	2008	2009	2010	2011	2012	2013	2008 vs 2013	2012 vs 2013
NSW									
Indigenous students									
metro	no.	491.8 ± 4.8	499.5 ± 6.2	495.1 ± 4.5	495.5 ± 4.1	497.6 ± 4.4	496.2 ± 3.7	■	■
provincial	no.	485.1 ± 4.7	481.8 ± 4.4	485.3 ± 4.1	480.2 ± 4.1	486.3 ± 4.6	482.1 ± 4.2	■	■
remote	no.	459.6 ± 21.9	453.2 ± 17.0	457.4 ± 17.2	453.1 ± 13.5	453.7 ± 12.0	451.6 ± 13.6	■	■
very remote	no.	np	np	np	np	437.0 ± 27.1	np	np	np
Total	no.	486.5 ± 3.5	488.6 ± 4.1	488.3 ± 3.1	485.7 ± 3.1	489.9 ± 3.2	487.4 ± 3.0	■	■
Non-Indigenous students									
metro	no.	na	551.0 ± 3.7	553.6 ± 3.9	548.8 ± 3.8	551.6 ± 3.7	550.5 ± 3.5	■	■
provincial	no.	na	539.5 ± 2.9	543.9 ± 2.9	537.1 ± 2.8	539.5 ± 3.2	535.6 ± 2.7	■	■
remote	no.	na	525.6 ± 13.7	521.2 ± 10.6	522.9 ± 14.7	509.9 ± 9.8	510.2 ± 11.3	■	■
very remote	no.	na	528.8 ± 21.2	548.3 ± 13.9	543.4 ± 39.4	np	538.6 ± 48.9	■	np
Total	no.	544.9 ± 2.9	548.2 ± 2.9	551.2 ± 3.0	546.0 ± 3.0	548.7 ± 2.9	547.1 ± 2.9	■	■
Victoria									
Indigenous students									
metro	no.	493.6 ± 6.4	502.9 ± 6.9	508.4 ± 8.0	498.0 ± 7.8	509.1 ± 7.2	506.4 ± 12.2	■	■
provincial	no.	484.2 ± 8.0	486.7 ± 7.6	501.2 ± 6.7	493.1 ± 6.2	499.8 ± 7.2	493.0 ± 6.2	■	■
remote	no.	np	np	np	np	np	np	np	np
very remote	no.	..	..	..	..	..	..	..	..
Total	no.	488.8 ± 5.5	494.2 ± 5.5	504.9 ± 5.3	495.4 ± 5.2	504.3 ± 5.5	499.7 ± 6.7	■	■
Non-Indigenous students									
metro	no.	na	551.3 ± 3.3	556.9 ± 3.3	548.8 ± 3.2	552.0 ± 3.2	550.8 ± 3.0	■	■
provincial	no.	na	537.6 ± 3.3	545.2 ± 3.5	536.1 ± 3.3	539.9 ± 3.3	537.4 ± 3.4	■	■
remote	no.	na	523.6 ± 23.8	562.2 ± 17.8	561.7 ± 19.0	548.7 ± 25.6	547.5 ± 26.5	■	■
very remote	no.	na	..	..	..	..	..	..	..
Total	no.	543.9 ± 2.6	547.8 ± 2.6	554.0 ± 2.7	545.7 ± 2.6	549.1 ± 2.6	547.6 ± 2.5	■	■
Queensland									
Indigenous students									
metro	no.	487.5 ± 11.0	487.2 ± 5.1	490.2 ± 4.5	488.9 ± 4.3	489.4 ± 4.9	487.2 ± 5.3	■	■

TABLE 4A.4.125

Table 4A.4.125 Mean scale score for year 7 reading, by Indigenous status, by geolocation, by year (number) (a), (b)

		Year						Nature of difference (c)	
	Unit	2008	2009	2010	2011	2012	2013	2008 vs 2013	2012 vs 2013
provincial	no.	476.4 ± 6.3	479.8 ± 6.4	485.8 ± 5.7	484.0 ± 5.4	482.9 ± 5.7	484.8 ± 5.3	■	■
remote	no.	446.4 ± 18.8	444.2 ± 12.6	453.2 ± 14.5	452.5 ± 14.9	451.3 ± 13.9	451.4 ± 15.5	■	■
very remote	no.	413.8 ± 19.2	428.8 ± 13.2	440.0 ± 8.6	439.7 ± 7.7	433.0 ± 8.6	439.3 ± 10.4	△	■
Total	no.	472.4 ± 7.6	474.6 ± 4.5	480.8 ± 3.8	480.0 ± 3.6	478.0 ± 4.0	479.6 ± 4.0	■	■
Non-Indigenous students									
metro	no.	na	539.8 ± 2.5	543.9 ± 2.5	540.8 ± 2.5	539.7 ± 2.4	540.9 ± 2.5	■	■
provincial	no.	na	531.2 ± 2.3	537.8 ± 2.2	531.7 ± 2.0	530.5 ± 2.2	530.3 ± 2.2	■	■
remote	no.	na	516.2 ± 6.4	527.1 ± 5.3	516.0 ± 5.0	518.1 ± 5.8	518.5 ± 5.8	■	■
very remote	no.	na	514.6 ± 10.3	531.0 ± 10.4	517.6 ± 10.7	517.5 ± 12.0	512.9 ± 10.4	■	■
Total	no.	532.3 ± 2.0	536.9 ± 1.9	541.9 ± 1.8	537.8 ± 1.9	536.8 ± 1.9	537.5 ± 1.9	■	■
WA									
Indigenous students									
metro	no.	471.1 ± 6.3	480.5 ± 7.3	483.1 ± 5.9	483.0 ± 5.5	480.8 ± 5.7	480.0 ± 6.7	■	■
provincial	no.	464.5 ± 8.6	466.2 ± 10.2	475.3 ± 8.4	477.5 ± 7.1	470.1 ± 7.8	474.0 ± 7.6	■	■
remote	no.	443.8 ± 12.8	452.0 ± 15.5	459.2 ± 13.9	462.3 ± 11.5	461.8 ± 13.3	453.1 ± 10.3	■	■
very remote	no.	405.2 ± 13.7	413.6 ± 15.3	426.7 ± 10.6	430.7 ± 8.7	427.4 ± 8.9	424.6 ± 11.1	△	■
Total	no.	450.0 ± 5.7	456.8 ± 6.7	463.5 ± 5.8	466.0 ± 4.9	462.0 ± 5.2	460.1 ± 5.3	■	■
Non-Indigenous students									
metro	no.	na	544.8 ± 3.7	553.4 ± 3.5	550.3 ± 3.8	546.7 ± 3.6	548.0 ± 3.8	■	■
provincial	no.	na	531.5 ± 4.4	542.6 ± 3.9	537.5 ± 3.4	534.2 ± 3.5	535.0 ± 3.6	■	■
remote	no.	na	532.4 ± 7.6	541.8 ± 6.5	540.3 ± 6.1	532.5 ± 6.6	533.9 ± 7.2	△	■
very remote	no.	na	522.9 ± 9.8	527.7 ± 10.0	534.1 ± 12.2	522.4 ± 10.7	521.2 ± 7.8	■	■
Total	no.	533.2 ± 2.6	541.3 ± 3.0	550.3 ± 2.8	547.0 ± 3.0	543.3 ± 2.9	544.5 ± 3.0	■	■
SA									
Indigenous students									
metro	no.	486.1 ± 8.2	484.5 ± 8.1	499.5 ± 7.4	486.7 ± 6.9	491.7 ± 8.8	485.3 ± 7.4	■	■
provincial	no.	468.5 ± 10.2	467.9 ± 12.6	479.1 ± 12.3	477.2 ± 10.6	477.8 ± 10.3	481.2 ± 10.8	■	■
remote	no.	np	475.8 ± 22.0	np	474.5 ± 19.4	467.1 ± 21.1	np	np	np
very remote	no.	385.1 ± 25.5	410.0 ± 27.6	417.0 ± 15.1	420.8 ± 15.8	424.1 ± 27.9	408.5 ± 21.4	■	■

TABLE 4A.4.125

Table 4A.4.125 Mean scale score for year 7 reading, by Indigenous status, by geolocation, by year (number) (a), (b)

	Unit	Year						Nature of difference (c)	
		2008	2009	2010	2011	2012	2013	2008 vs 2013	2012 vs 2013
Total	no.	464.9 ± 8.7	469.4 ± 8.6	482.3 ± 7.5	476.2 ± 6.3	478.4 ± 7.6	475.5 ± 6.6	■	■
Non-Indigenous students									
metro	no.	na	543.1 ± 3.6	548.2 ± 3.5	539.1 ± 3.5	542.7 ± 3.5	541.9 ± 3.5	■	■
provincial	no.	na	528.5 ± 3.7	538.0 ± 3.7	528.8 ± 3.9	531.5 ± 3.4	530.9 ± 3.3	■	■
remote	no.	na	529.5 ± 9.7	541.6 ± 9.2	527.5 ± 9.4	529.7 ± 11.0	526.2 ± 9.3	■	■
very remote	no.	na	527.8 ± 30.8	523.9 ± 25.7	518.6 ± 17.4	516.4 ± 13.3	514.7 ± 18.8	■	■
Total	no.	536.4 ± 2.7	538.9 ± 2.9	545.3 ± 2.8	536.1 ± 2.8	539.5 ± 2.8	538.7 ± 2.8	■	■
Tasmania									
Indigenous students									
metro	no.	513.2 ± 16.8	492.1 ± 17.2	499.3 ± 15.3	491.2 ± 15.7	502.1 ± 14.9	502.3 ± 11.8	■	■
provincial	no.	514.2 ± 9.5	492.3 ± 10.2	505.7 ± 10.2	502.4 ± 8.6	507.3 ± 8.1	502.0 ± 8.3	■	■
remote	no.	np	np	np	np	np	np	np	np
very remote	no.	np	np	np	np	np	np	np	np
Total	no.	513.8 ± 8.3	492.0 ± 8.9	502.9 ± 8.7	498.4 ± 7.8	505.0 ± 7.9	501.9 ± 6.9	■	■
Non-Indigenous students									
metro	no.	na	547.6 ± 13.0	554.1 ± 12.0	545.3 ± 11.3	549.8 ± 11.5	543.1 ± 11.6	■	■
provincial	no.	na	531.9 ± 8.4	541.3 ± 8.2	534.4 ± 8.4	538.0 ± 7.9	535.3 ± 6.4	■	■
remote	no.	na	515.3 ± 9.6	np	np	np	501.7 ± 7.1	■	np
very remote	no.	na	np	np	np	np	np	np	np
Total	no.	536.6 ± 7.5	538.6 ± 7.6	546.7 ± 7.1	539.1 ± 6.9	542.8 ± 6.8	538.5 ± 6.3	■	■
ACT									
Indigenous students									
metro	no.	519.4 ± 16.5	501.0 ± 16.3	511.3 ± 16.5	514.6 ± 16.9	507.4 ± 14.2	523.2 ± 16.8	■	■
provincial	no.	..	np	np	np	..	..	..	..
remote	no.	..	..	..	..	..	..	..	..
very remote	no.	..	..	..	..	..	..	..	..
Total	no.	519.4 ± 16.5	501.0 ± 16.3	511.3 ± 16.4	514.6 ± 16.9	507.4 ± 14.2	523.2 ± 16.8	■	■
Non-Indigenous students									
metro	no.	na	559.9 ± 9.3	568.8 ± 8.4	563.0 ± 8.3	559.8 ± 8.3	561.7 ± 8.1	■	■

TABLE 4A.4.125

Table 4A.4.125 Mean scale score for year 7 reading, by Indigenous status, by geolocation, by year (number) (a), (b)

		Year						Nature of difference (c)	
	Unit	2008	2009	2010	2011	2012	2013	2008 vs 2013	2012 vs 2013
provincial	no.	na	np	np	np	..	..	..	..
remote	no.	na	..	..	..	..	..	..	..
very remote	no.	na	..	..	..	..	..	..	..
Total	no.	559.2 ± 10.2	559.9 ± 9.3	568.8 ± 8.4	563.0 ± 8.3	559.8 ± 8.3	561.7 ± 8.1	■	■
NT									
Indigenous students									
metro	no.	..	..	..	..	..	..	..	..
provincial	no.	466.6 ± 17.8	464.4 ± 17.0	473.9 ± 8.8	478.5 ± 11.8	476.1 ± 12.4	464.7 ± 12.9	■	■
remote	no.	415.6 ± 32.3	408.2 ± 27.3	443.5 ± 27.8	422.1 ± 20.8	431.5 ± 29.7	418.2 ± 33.3	■	■
very remote	no.	347.3 ± 11.6	364.2 ± 12.7	375.8 ± 12.2	372.2 ± 15.8	351.6 ± 22.1	352.4 ± 19.9	■	■
Total	no.	386.1 ± 17.6	404.3 ± 16.9	412.4 ± 16.6	408.7 ± 16.5	397.3 ± 22.7	391.2 ± 19.7	■	■
Non-Indigenous students									
metro	no.	na	..	..	..	..	..	..	..
provincial	no.	na	528.5 ± 10.9	535.7 ± 10.2	533.0 ± 15.1	528.6 ± 16.6	528.2 ± 12.9	■	■
remote	no.	na	545.6 ± 20.1	552.6 ± 28.4	539.0 ± 27.5	539.5 ± 18.8	537.3 ± 23.3	■	■
very remote	no.	na	532.9 ± 15.7	530.3 ± 12.0	551.1 ± 25.3	527.9 ± 18.9	543.9 ± 20.4	■	■
Total	no.	531.0 ± 10.8	532.5 ± 10.0	539.2 ± 10.6	534.8 ± 13.0	530.8 ± 13.2	530.8 ± 11.0	■	■
Australia									
Indigenous students									
metro	no.	488.5 ± 4.6	492.9 ± 3.3	493.7 ± 2.5	491.5 ± 2.4	493.7 ± 2.7	492.0 ± 2.8	■	■
provincial	no.	480.9 ± 3.2	479.7 ± 3.1	486.0 ± 2.7	483.2 ± 2.6	485.2 ± 2.9	483.0 ± 2.7	■	■
remote	no.	439.0 ± 12.4	435.8 ± 12.5	454.1 ± 9.4	448.0 ± 8.6	450.7 ± 10.2	443.8 ± 12.5	■	■
very remote	no.	381.0 ± 10.7	399.7 ± 9.7	409.1 ± 8.6	410.2 ± 9.4	398.4 ± 13.5	394.8 ± 13.1	■	■
Total	no.	466.5 ± 4.2	473.2 ± 3.1	477.0 ± 2.8	475.3 ± 2.6	474.8 ± 3.4	472.4 ± 3.5	■	■
Non-Indigenous students									
metro	no.	na	548.0 ± 1.7	552.5 ± 1.8	547.0 ± 1.7	548.3 ± 1.6	548.0 ± 1.6	■	■
provincial	no.	na	535.2 ± 1.5	541.9 ± 1.6	534.9 ± 1.4	536.2 ± 1.5	534.2 ± 1.4	■	■
remote	no.	na	527.6 ± 5.3	538.2 ± 5.7	530.7 ± 5.0	527.8 ± 4.7	527.3 ± 5.2	■	■
very remote	no.	na	521.2 ± 7.3	529.6 ± 6.1	527.2 ± 7.9	519.6 ± 6.5	520.8 ± 6.6	■	■

Table 4A.4.125 **Mean scale score for year 7 reading, by Indigenous status, by geolocation, by year (number) (a), (b)**

	Unit	Year						Nature of difference (c)	
		2008	2009	2010	2011	2012	2013	2008 vs 2013	2012 vs 2013
Total	no.	540.2 ± 1.3	544.4 ± 1.3	549.6 ± 1.3	543.7 ± 1.3	545.0 ± 1.3	544.3 ± 1.3	■	■

(a) The method used to identify Indigenous students varies between jurisdictions.

(b) Each estimate is presented with the 95 per cent within-year confidence interval.

(c) Nature of difference refers to the combined impact of statistical significance and effect size.

▲ Average achievement is substantially above and is statistically significantly different from the base year (or previous year) for this State/Territory.

△ Average achievement is above and is statistically significantly different from the base year (or previous year) for this State/Territory.

■ Average achievement is close to or not statistically different from the base year (or previous year) for this State/Territory.

▽ Average achievement is below and is statistically significantly different from the base year (or previous year) for this State/Territory.

▼ Average achievement is substantially below and is statistically significantly different from the base year (or previous year) for this State/Territory.

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

Source: Australian Curriculum, Assessment and Reporting Authority (ACARA) (2013 and unpublished) *2013 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.126

Table 4A.4.126 Mean scale score for year 7 numeracy, by Indigenous status, by geolocation, by year (number) (a), (b)

		Year						Nature of difference (c)	
	Unit	2008	2009	2010	2011	2012	2013	2008 vs 2013	2012 vs 2013
NSW									
Indigenous students									
metro	no.	493.0 ± 4.8	493.7 ± 7.1	490.4 ± 4.7	491.2 ± 4.3	484.6 ± 4.4	493.7 ± 3.8	■	■
provincial	no.	482.5 ± 4.5	474.8 ± 4.5	479.5 ± 3.9	477.2 ± 4.4	473.5 ± 4.6	480.7 ± 4.1	■	■
remote	no.	462.2 ± 20.4	448.8 ± 18.7	452.3 ± 17.2	446.2 ± 12.5	450.6 ± 9.9	450.5 ± 14.0	■	■
very remote	no.	np	np	np	np	np	np	np	np
Total	no.	485.6 ± 3.5	482.2 ± 4.5	483.0 ± 3.1	481.8 ± 3.3	477.4 ± 3.2	485.5 ± 3.1	■	■
Non-Indigenous students									
metro	no.	na	557.4 ± 4.6	558.4 ± 4.7	557.1 ± 4.8	552.2 ± 4.8	556.6 ± 4.7	■	■
provincial	no.	na	534.3 ± 2.8	536.6 ± 2.7	534.2 ± 2.9	528.3 ± 3.3	530.9 ± 2.8	■	■
remote	no.	na	519.0 ± 15.0	518.4 ± 11.6	519.7 ± 15.5	505.7 ± 11.2	509.9 ± 9.8	■	■
very remote	no.	na	514.8 ± 17.6	531.7 ± 20.0	526.2 ± 37.0	np	527.2 ± 44.0	■	np
Total	no.	554.1 ± 3.7	551.8 ± 3.7	553.2 ± 3.7	551.7 ± 3.8	546.6 ± 3.8	550.7 ± 3.8	■	■
Victoria									
Indigenous students									
metro	no.	496.0 ± 7.2	501.2 ± 6.5	502.3 ± 8.4	498.0 ± 7.8	499.9 ± 7.7	499.3 ± 12.0	■	■
provincial	no.	489.9 ± 7.6	484.8 ± 6.8	492.7 ± 6.9	491.2 ± 6.7	489.6 ± 6.9	487.3 ± 6.8	■	■
remote	no.	np	np	np	np	np	np	np	np
very remote	no.	..	..	..	..	..	..	..	..
Total	no.	492.9 ± 5.7	492.4 ± 5.1	497.6 ± 5.6	494.4 ± 5.4	494.6 ± 5.2	493.3 ± 6.6	■	■
Non-Indigenous students									
metro	no.	na	554.5 ± 3.6	559.0 ± 3.7	556.1 ± 3.7	550.0 ± 3.7	550.9 ± 3.6	■	■
provincial	no.	na	536.6 ± 3.1	540.1 ± 3.5	538.8 ± 3.5	530.8 ± 3.5	532.4 ± 3.5	■	■
remote	no.	na	533.3 ± 23.0	559.2 ± 14.7	564.7 ± 34.5	562.1 ± 34.4	537.3 ± 19.7	▼	■
very remote	no.	na	..	..	..	..	..	..	..
Total	no.	553.2 ± 3.0	550.0 ± 2.9	554.3 ± 3.1	551.8 ± 3.0	545.3 ± 3.1	546.5 ± 3.0	■	■
Queensland									
Indigenous students									
metro	no.	497.3 ± 11.8	491.0 ± 4.9	497.3 ± 4.7	490.7 ± 4.5	485.7 ± 4.6	492.2 ± 4.8	■	■

TABLE 4A.4.126

Table 4A.4.126 Mean scale score for year 7 numeracy, by Indigenous status, by geolocation, by year (number) (a), (b)

		Year						Nature of difference (c)	
	Unit	2008	2009	2010	2011	2012	2013	2008 vs 2013	2012 vs 2013
provincial	no.	486.3 ± 6.1	486.9 ± 6.0	494.9 ± 5.9	487.2 ± 5.6	481.0 ± 5.6	487.8 ± 4.9	■	■
remote	no.	456.4 ± 16.0	449.9 ± 13.0	453.5 ± 16.3	448.4 ± 14.4	448.8 ± 13.1	458.9 ± 13.5	■	■
very remote	no.	431.2 ± 18.6	435.8 ± 12.2	445.3 ± 8.8	441.3 ± 9.9	437.0 ± 8.5	451.8 ± 10.2	■	△
Total	no.	483.2 ± 7.6	480.1 ± 4.3	488.0 ± 4.0	481.8 ± 3.8	475.9 ± 3.7	484.8 ± 3.5	■	■
Non-Indigenous students									
metro	no.	na	546.6 ± 2.7	552.9 ± 2.7	546.7 ± 2.8	539.4 ± 2.6	546.5 ± 2.7	■	■
provincial	no.	na	539.1 ± 2.4	546.8 ± 2.4	536.4 ± 2.3	529.4 ± 2.3	533.7 ± 2.4	■	■
remote	no.	na	522.9 ± 6.7	528.9 ± 5.9	520.8 ± 5.9	511.6 ± 5.7	520.4 ± 5.8	■	■
very remote	no.	na	517.0 ± 9.5	531.4 ± 10.2	517.8 ± 11.2	509.2 ± 9.6	513.2 ± 9.3	■	■
Total	no.	543.2 ± 2.2	543.9 ± 2.0	550.7 ± 2.0	543.2 ± 2.1	536.1 ± 2.0	542.4 ± 2.1	■	■
WA									
Indigenous students									
metro	no.	480.6 ± 5.8	482.0 ± 8.0	488.4 ± 6.3	484.5 ± 5.8	480.0 ± 5.8	484.8 ± 7.3	■	■
provincial	no.	476.0 ± 8.4	472.6 ± 9.9	479.6 ± 8.0	478.7 ± 6.3	465.2 ± 7.5	477.5 ± 7.2	■	△
remote	no.	454.9 ± 13.2	456.0 ± 13.8	461.6 ± 14.7	460.4 ± 12.6	458.8 ± 11.3	456.8 ± 11.2	■	■
very remote	no.	427.5 ± 12.2	427.3 ± 14.7	428.5 ± 11.0	424.8 ± 8.7	431.3 ± 9.9	432.1 ± 11.1	■	■
Total	no.	463.2 ± 5.2	462.8 ± 6.1	467.6 ± 6.0	465.1 ± 5.2	461.0 ± 5.0	465.1 ± 5.5	■	■
Non-Indigenous students									
metro	no.	na	547.7 ± 3.9	555.6 ± 3.9	554.9 ± 4.1	544.8 ± 4.1	552.7 ± 4.4	■	■
provincial	no.	na	529.4 ± 4.2	541.2 ± 4.3	538.9 ± 3.4	528.2 ± 3.8	533.5 ± 4.2	■	■
remote	no.	na	528.1 ± 9.4	538.1 ± 7.4	540.3 ± 7.1	525.8 ± 7.3	533.4 ± 7.1	■	■
very remote	no.	na	520.6 ± 13.5	523.0 ± 10.2	527.0 ± 12.8	515.9 ± 12.1	521.7 ± 7.3	■	■
Total	no.	539.5 ± 2.8	542.8 ± 3.2	551.4 ± 3.1	550.6 ± 3.2	540.3 ± 3.2	547.7 ± 3.5	■	■
SA									
Indigenous students									
metro	no.	482.2 ± 7.2	476.3 ± 7.3	491.6 ± 7.3	486.7 ± 7.7	475.4 ± 7.6	480.5 ± 6.4	■	■
provincial	no.	472.3 ± 10.6	466.2 ± 10.7	474.3 ± 10.2	474.6 ± 10.6	463.8 ± 9.2	476.9 ± 11.8	■	■
remote	no.	np	np	np	467.4 ± 24.8	np	np	np	np
very remote	no.	417.9 ± 21.8	428.0 ± 25.6	424.5 ± 16.7	423.5 ± 18.2	420.8 ± 23.1	417.9 ± 20.4	■	■

TABLE 4A.4.126

Table 4A.4.126 Mean scale score for year 7 numeracy, by Indigenous status, by geolocation, by year (number) (a), (b)

	Unit	Year						Nature of difference (c)	
		2008	2009	2010	2011	2012	2013	2008 vs 2013	2012 vs 2013
Total	no.	468.7 ± 7.0	466.8 ± 7.1	477.3 ± 6.9	475.2 ± 6.7	464.8 ± 6.3	472.4 ± 6.3	■	■
Non-Indigenous students									
metro	no.	na	537.5 ± 3.8	544.0 ± 3.9	540.3 ± 4.2	535.2 ± 3.9	536.7 ± 4.1	■	■
provincial	no.	na	525.8 ± 3.9	532.1 ± 4.1	530.3 ± 4.1	522.6 ± 3.6	525.0 ± 3.4	■	■
remote	no.	na	523.5 ± 9.3	534.4 ± 10.8	525.7 ± 12.1	525.5 ± 10.3	524.5 ± 9.4	■	■
very remote	no.	na	531.7 ± 38.4	528.0 ± 30.2	518.0 ± 14.1	504.2 ± 15.7	510.0 ± 20.5	■	■
Total	no.	539.2 ± 3.1	534.0 ± 3.0	540.7 ± 3.0	537.3 ± 3.2	531.8 ± 3.1	533.5 ± 3.2	■	■
Tasmania									
Indigenous students									
metro	no.	511.3 ± 15.6	488.5 ± 12.7	490.7 ± 11.8	485.7 ± 16.4	487.3 ± 13.9	490.0 ± 12.3	▽	■
provincial	no.	513.2 ± 8.5	491.5 ± 10.0	501.9 ± 9.2	497.6 ± 7.4	493.9 ± 7.1	497.4 ± 7.5	▽	■
remote	no.	np	np	np	np	np	np	np	np
very remote	no.	np	np	np	np	np	np	np	np
Total	no.	512.3 ± 7.6	490.3 ± 7.7	497.1 ± 7.3	493.6 ± 8.1	491.0 ± 7.3	494.4 ± 6.7	▽	■
Non-Indigenous students									
metro	no.	na	534.7 ± 11.1	540.2 ± 11.8	540.7 ± 10.7	531.9 ± 11.1	532.2 ± 11.5	■	■
provincial	no.	na	524.0 ± 7.6	531.4 ± 8.4	535.0 ± 8.5	526.5 ± 8.0	528.9 ± 6.2	■	■
remote	no.	na	501.5 ± 7.4	np	np	np	496.1 ± 4.8	■	np
very remote	no.	na	np	np	np	np	np	np	np
Total	no.	536.9 ± 7.5	528.4 ± 6.6	535.0 ± 7.0	537.4 ± 6.6	528.6 ± 6.6	530.1 ± 6.1	■	■
ACT									
Indigenous students									
metro	no.	504.7 ± 14.3	487.3 ± 15.5	498.4 ± 13.7	494.6 ± 17.2	493.1 ± 12.2	502.1 ± 15.7	■	■
provincial	no.	..	np	np	np	..	..	..	..
remote	no.	..	..	..	..	..	..	..	..
very remote	no.	..	..	..	..	..	..	..	..
Total	no.	504.7 ± 14.3	487.3 ± 15.5	498.4 ± 13.6	494.6 ± 17.2	493.1 ± 12.2	502.1 ± 15.7	■	■
Non-Indigenous students									
metro	no.	na	551.2 ± 10.3	557.8 ± 8.8	557.2 ± 10.0	547.2 ± 9.7	551.2 ± 9.6	■	■

TABLE 4A.4.126

Table 4A.4.126 Mean scale score for year 7 numeracy, by Indigenous status, by geolocation, by year (number) (a), (b)

		Year						Nature of difference (c)	
	Unit	2008	2009	2010	2011	2012	2013	2008 vs 2013	2012 vs 2013
provincial	no.	na	np	np	np	..	..	..	..
remote	no.	na	..	..	..	..	..	..	..
very remote	no.	na	..	..	..	..	..	..	..
Total	no.	557.5 ± 10.1	551.2 ± 10.3	557.8 ± 8.8	557.2 ± 10.0	547.2 ± 9.7	551.2 ± 9.6	■	■
NT									
Indigenous students									
metro	no.	..	..	..	..	..	..	..	..
provincial	no.	483.0 ± 12.0	465.0 ± 16.5	471.9 ± 7.8	477.2 ± 11.7	464.1 ± 11.2	464.5 ± 9.8	▽	■
remote	no.	446.2 ± 18.4	421.6 ± 17.6	432.8 ± 19.0	426.9 ± 17.2	431.4 ± 19.7	435.2 ± 23.2	■	■
very remote	no.	402.8 ± 7.8	393.6 ± 11.7	387.4 ± 11.8	384.3 ± 11.2	379.5 ± 14.8	392.4 ± 13.6	■	■
Total	no.	428.3 ± 11.3	421.3 ± 12.8	416.5 ± 13.8	416.0 ± 13.6	410.1 ± 15.0	417.4 ± 13.5	■	■
Non-Indigenous students									
metro	no.	na	..	..	..	..	..	..	..
provincial	no.	na	522.0 ± 8.6	533.1 ± 9.6	530.3 ± 13.4	521.3 ± 15.9	521.4 ± 12.0	■	■
remote	no.	na	532.5 ± 16.5	539.5 ± 24.7	537.4 ± 26.1	528.1 ± 26.3	531.3 ± 21.3	■	■
very remote	no.	na	535.4 ± 11.9	525.7 ± 11.0	546.3 ± 16.2	521.4 ± 11.6	533.5 ± 20.4	■	■
Total	no.	534.2 ± 9.3	525.1 ± 7.7	534.1 ± 9.1	532.3 ± 11.7	522.7 ± 13.2	524.0 ± 10.3	■	■
Australia									
Indigenous students									
metro	no.	493.5 ± 4.9	491.1 ± 3.4	493.9 ± 2.5	490.3 ± 2.5	485.3 ± 2.4	491.8 ± 2.5	■	■
provincial	no.	485.0 ± 2.9	478.7 ± 3.0	485.4 ± 2.7	482.4 ± 2.7	476.2 ± 2.8	482.6 ± 2.6	■	■
remote	no.	453.9 ± 8.4	442.2 ± 9.3	451.2 ± 9.0	446.6 ± 7.7	448.4 ± 8.0	451.2 ± 9.0	■	■
very remote	no.	416.9 ± 7.4	417.0 ± 8.0	415.9 ± 8.0	413.4 ± 7.6	411.5 ± 9.7	417.9 ± 9.2	■	■
Total	no.	476.2 ± 3.4	474.4 ± 2.7	477.5 ± 2.6	474.8 ± 2.4	469.4 ± 2.6	475.7 ± 2.7	■	■
Non-Indigenous students									
metro	no.	na	551.8 ± 2.0	555.9 ± 2.0	553.1 ± 2.0	546.7 ± 2.0	550.9 ± 2.0	■	■
provincial	no.	na	534.5 ± 1.4	539.6 ± 1.6	535.9 ± 1.5	528.5 ± 1.5	531.4 ± 1.4	■	■
remote	no.	na	525.1 ± 4.7	534.0 ± 5.1	531.1 ± 5.4	521.5 ± 5.2	526.3 ± 4.8	■	■
very remote	no.	na	521.7 ± 7.1	526.7 ± 6.3	523.6 ± 7.3	512.2 ± 6.5	518.8 ± 6.1	■	■

TABLE 4A.4.126

Table 4A.4.126 **Mean scale score for year 7 numeracy, by Indigenous status, by geolocation, by year (number) (a), (b)**

	Unit	Year						Nature of difference (c)	
		2008	2009	2010	2011	2012	2013	2008 vs 2013	2012 vs 2013
Total	no.	548.6 ± 1.6	547.0 ± 1.6	551.4 ± 1.5	548.5 ± 1.6	541.8 ± 1.6	545.8 ± 1.6	■	■

(a) The method used to identify Indigenous students varies between jurisdictions.

(b) Each estimate is presented with the 95 per cent within-year confidence interval.

(c) Nature of difference refers to the combined impact of statistical significance and effect size.

▲ Average achievement is substantially above and is statistically significantly different from the base year (or previous year) for this State/Territory.

△ Average achievement is above and is statistically significantly different from the base year (or previous year) for this State/Territory.

■ Average achievement is close to or not statistically different from the base year (or previous year) for this State/Territory.

▽ Average achievement is below and is statistically significantly different from the base year (or previous year) for this State/Territory.

▼ Average achievement is substantially below and is statistically significantly different from the base year (or previous year) for this State/Territory.

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

Source: Australian Curriculum, Assessment and Reporting Authority (ACARA) (2013 and unpublished) *2013 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.127

Table 4A.4.127 Mean scale score for year 9 reading, by Indigenous status, by geolocation, by year (number) (a), (b)

		Year						Nature of difference (c)	
	Unit	2008	2009	2010	2011	2012	2013	2008 vs 2013	2012 vs 2013
NSW									
Indigenous students									
metro	no.	536.7 ± 4.5	539.0 ± 5.6	524.5 ± 5.3	536.1 ± 3.9	529.1 ± 4.3	538.9 ± 4.3	■	■
provincial	no.	530.2 ± 4.5	526.9 ± 4.8	515.7 ± 4.7	525.4 ± 4.3	519.1 ± 4.5	526.9 ± 3.7	■	■
remote	no.	492.8 ± 30.4	501.2 ± 20.5	497.5 ± 12.5	500.2 ± 11.8	481.4 ± 13.9	499.2 ± 12.6	■	■
very remote	no.	np	np	np	np	np	np	np	np
Total	no.	531.7 ± 3.6	530.7 ± 3.9	518.4 ± 3.6	529.0 ± 3.1	522.2 ± 3.3	531.1 ± 3.1	■	■
Non-Indigenous students									
metro	no.	na	589.2 ± 3.4	582.9 ± 3.5	587.6 ± 3.6	583.3 ± 3.6	590.3 ± 3.3	■	■
provincial	no.	na	583.3 ± 2.7	574.6 ± 2.9	578.6 ± 2.9	572.7 ± 2.8	576.3 ± 2.8	■	■
remote	no.	na	559.2 ± 13.8	538.3 ± 13.1	557.4 ± 13.2	533.9 ± 10.5	555.7 ± 10.0	■	△
very remote	no.	na	553.2 ± 31.4	541.9 ± 54.7	577.2 ± 9.8	575.6 ± 20.7	572.8 ± 34.8	■	■
Total	no.	585.5 ± 2.8	587.8 ± 2.7	580.8 ± 2.8	585.4 ± 2.8	580.7 ± 2.8	587.1 ± 2.7	■	■
Victoria									
Indigenous students									
metro	no.	539.1 ± 8.1	535.0 ± 9.8	530.2 ± 8.0	542.0 ± 8.2	543.4 ± 9.8	547.1 ± 6.4	■	■
provincial	no.	533.3 ± 8.6	535.0 ± 6.3	522.0 ± 8.0	536.6 ± 6.2	534.8 ± 8.0	540.3 ± 6.0	■	■
remote	no.	np	np	np	np	np	np	np	np
very remote	no.	..	..	..	..	..	..	..	..
Total	no.	536.0 ± 6.0	535.0 ± 5.8	526.2 ± 5.9	539.1 ± 4.7	539.2 ± 6.6	543.6 ± 4.3	■	■
Non-Indigenous students									
metro	no.	na	590.5 ± 3.5	585.5 ± 3.5	587.8 ± 3.5	585.0 ± 3.7	588.3 ± 3.2	■	■
provincial	no.	na	582.3 ± 3.6	574.9 ± 3.7	578.7 ± 3.7	573.9 ± 4.0	577.7 ± 3.5	■	■
remote	no.	na	571.0 ± 14.0	593.0 ± 16.5	630.3 ± 54.3	621.4 ± 34.4	586.0 ± 16.2	■	■
very remote	no.	na	..	..	..	..	..	..	..
Total	no.	585.2 ± 2.9	588.4 ± 2.8	582.8 ± 2.8	585.6 ± 2.8	582.3 ± 3.0	585.7 ± 2.6	■	■
Queensland									
Indigenous students									
metro	no.	525.1 ± 14.3	510.9 ± 11.5	516.0 ± 5.7	525.0 ± 5.8	519.9 ± 6.5	529.5 ± 5.8	■	■

TABLE 4A.4.127

Table 4A.4.127 Mean scale score for year 9 reading, by Indigenous status, by geolocation, by year (number) (a), (b)

		Year						Nature of difference (c)	
	Unit	2008	2009	2010	2011	2012	2013	2008 vs 2013	2012 vs 2013
provincial	no.	513.6 ± 6.4	510.4 ± 6.8	508.9 ± 5.3	518.5 ± 5.9	514.7 ± 6.2	525.1 ± 5.1	■	■
remote	no.	496.4 ± 22.2	491.3 ± 23.1	486.7 ± 17.6	494.6 ± 21.5	491.8 ± 22.0	495.9 ± 21.5	■	■
very remote	no.	446.7 ± 34.5	465.3 ± 15.9	462.2 ± 12.5	478.9 ± 15.6	468.8 ± 14.3	479.0 ± 12.9	■	■
Total	no.	514.2 ± 9.3	506.4 ± 6.6	508.5 ± 4.2	518.5 ± 4.3	513.8 ± 4.6	523.2 ± 4.2	■	■
Non-Indigenous students									
metro	no.	na	577.4 ± 3.8	571.9 ± 3.9	579.7 ± 3.9	573.6 ± 3.9	579.5 ± 3.7	■	■
provincial	no.	na	568.7 ± 3.3	562.5 ± 3.3	569.8 ± 3.1	563.7 ± 3.4	567.4 ± 3.0	■	■
remote	no.	na	553.7 ± 6.0	543.5 ± 8.6	550.7 ± 6.7	549.9 ± 5.9	547.8 ± 8.0	■	■
very remote	no.	na	548.1 ± 10.6	542.5 ± 11.4	551.3 ± 11.0	544.7 ± 12.9	542.8 ± 9.6	▽	■
Total	no.	572.2 ± 3.1	574.7 ± 2.9	568.9 ± 3.0	576.5 ± 2.9	570.6 ± 3.0	575.9 ± 2.9	■	■
WA									
Indigenous students									
metro	no.	511.6 ± 7.2	514.1 ± 8.6	504.3 ± 8.0	518.3 ± 9.9	509.1 ± 9.3	519.5 ± 8.9	■	■
provincial	no.	508.3 ± 10.5	498.8 ± 11.5	497.9 ± 11.0	508.3 ± 13.8	504.6 ± 9.4	515.0 ± 8.1	■	■
remote	no.	489.5 ± 17.2	485.4 ± 18.2	488.9 ± 12.0	494.0 ± 14.9	488.5 ± 19.1	496.3 ± 16.5	■	■
very remote	no.	464.9 ± 13.8	453.1 ± 15.9	454.3 ± 13.5	470.7 ± 20.2	455.1 ± 19.0	471.6 ± 14.5	■	■
Total	no.	498.3 ± 5.7	493.6 ± 7.6	490.9 ± 6.5	504.0 ± 7.1	494.8 ± 7.2	506.3 ± 5.8	■	■
Non-Indigenous students									
metro	no.	na	582.2 ± 5.3	574.0 ± 5.5	585.3 ± 5.7	579.6 ± 5.3	588.1 ± 5.4	■	■
provincial	no.	na	571.7 ± 7.1	563.6 ± 6.5	572.9 ± 7.4	569.0 ± 5.9	576.1 ± 5.4	■	■
remote	no.	na	562.9 ± 12.1	554.5 ± 7.1	563.4 ± 7.4	564.7 ± 10.2	574.2 ± 7.1	■	■
very remote	no.	na	563.2 ± 8.7	540.7 ± 11.8	549.7 ± 12.9	555.6 ± 8.5	574.2 ± 11.8	■	△
Total	no.	575.6 ± 4.4	579.4 ± 4.4	571.0 ± 4.4	581.8 ± 4.7	576.8 ± 4.3	585.2 ± 4.4	■	■
SA									
Indigenous students									
metro	no.	519.0 ± 13.8	526.8 ± 8.7	504.1 ± 10.8	522.7 ± 9.5	518.6 ± 10.0	529.6 ± 7.5	■	■
provincial	no.	505.9 ± 18.8	511.5 ± 15.2	498.1 ± 14.5	510.9 ± 12.5	513.5 ± 15.6	526.1 ± 8.9	■	■
remote	no.	np	486.4 ± 20.7	np	np	np	np	np	np
very remote	no.	456.4 ± 17.2	454.2 ± 23.2	459.8 ± 21.6	458.3 ± 32.2	471.0 ± 23.6	np	np	np

TABLE 4A.4.127

Table 4A.4.127 Mean scale score for year 9 reading, by Indigenous status, by geolocation, by year (number) (a), (b)

	Unit	Year						Nature of difference (c)	
		2008	2009	2010	2011	2012	2013	2008 vs 2013	2012 vs 2013
Total	no.	506.3 ± 10.1	511.3 ± 8.7	496.1 ± 7.4	512.3 ± 7.9	511.9 ± 8.0	524.5 ± 5.6	△	△
Non-Indigenous students									
metro	no.	na	582.8 ± 6.2	572.6 ± 6.5	577.6 ± 5.9	575.3 ± 6.0	581.5 ± 5.4	■	■
provincial	no.	na	571.9 ± 5.5	562.1 ± 5.7	566.8 ± 5.5	562.9 ± 5.6	571.1 ± 5.2	■	■
remote	no.	na	571.0 ± 11.8	552.3 ± 13.3	573.6 ± 9.5	565.6 ± 11.8	566.2 ± 10.7	■	■
very remote	no.	na	549.5 ± 17.9	558.0 ± 17.6	577.9 ± 25.3	546.8 ± 21.8	562.3 ± 11.5	■	■
Total	no.	578.5 ± 4.6	579.6 ± 4.7	569.3 ± 4.9	574.8 ± 4.5	572.1 ± 4.7	578.6 ± 4.2	■	■
Tasmania									
Indigenous students									
metro	no.	561.6 ± 21.2	533.2 ± 17.1	528.8 ± 18.0	536.7 ± 14.9	529.5 ± 15.3	534.7 ± 15	▽	■
provincial	no.	566.3 ± 9.2	541.1 ± 10.2	532.8 ± 10.4	544.2 ± 11.0	540.6 ± 10.8	543 ± 7.0	▽	■
remote	no.	np	np	np	np	np	np	np	np
very remote	no.	np	np	np	np	np	np	np	np
Total	no.	564.9 ± 9.4	537.6 ± 9.0	531.4 ± 9.1	540.7 ± 9.1	536.8 ± 9.2	539.9 ± 7.3	▽	■
Non-Indigenous students									
metro	no.	na	588.2 ± 10.7	580.8 ± 11.4	584.6 ± 12.2	580.5 ± 12.4	585.6 ± 10.0	■	■
provincial	no.	na	577.9 ± 8.0	570.1 ± 8.0	573.6 ± 7.6	568.5 ± 7.5	575.9 ± 7.2	■	■
remote	no.	na	np	530.4 ± 5.9	554.2 ± 8.5	np	np	np	np
very remote	no.	na	np	np	np	np	np	np	np
Total	no.	580.9 ± 7.4	582.3 ± 6.8	574.4 ± 6.8	578.5 ± 7.0	573.6 ± 7.1	579.9 ± 6.0	■	■
ACT									
Indigenous students									
metro	no.	552.8 ± 17.7	540.1 ± 17.1	550.1 ± 19.2	554.2 ± 13.7	539.5 ± 12.5	548.9 ± 15.4	■	■
provincial	no.	..	np	np	np	..	..	..	..
remote	no.	..	..	..	..	..	..	..	..
very remote	no.	..	..	..	..	..	..	..	..
Total	no.	552.8 ± 17.7	540.1 ± 17.1	550.1 ± 19.1	554.2 ± 13.7	539.5 ± 12.5	548.9 ± 15.4	■	■
Non-Indigenous students									
metro	no.	na	600.2 ± 8.5	595.7 ± 9.2	599.1 ± 9.7	598.5 ± 8.8	600.9 ± 7.7	■	■

TABLE 4A.4.127

Table 4A.4.127 Mean scale score for year 9 reading, by Indigenous status, by geolocation, by year (number) (a), (b)

		Year						Nature of difference (c)	
	Unit	2008	2009	2010	2011	2012	2013	2008 vs 2013	2012 vs 2013
provincial	no.	na	np	np	np	..	..	..	..
remote	no.	na	..	..	..	..	..	..	..
very remote	no.	na	..	..	..	..	..	..	..
Total	no.	603.1 ± 9.8	600.2 ± 8.5	595.7 ± 9.2	599.1 ± 9.7	598.5 ± 8.8	600.9 ± 7.7	■	■
NT									
Indigenous students									
metro	no.	..	..	..	..	..	..	..	..
provincial	no.	500.2 ± 16.4	481.5 ± 32.6	495.6 ± 20.6	506.6 ± 12.8	481.1 ± 25.8	508.3 ± 16.1	■	■
remote	no.	475.0 ± 41.1	425.0 ± 56.8	459.9 ± 37.6	470.6 ± 19.9	464.3 ± 31.8	475.5 ± 22.0	■	■
very remote	no.	390.1 ± 25.5	393.3 ± 22.1	410.5 ± 11.2	405.2 ± 16.7	386.7 ± 13.4	408 ± 17.2	■	■
Total	no.	446.5 ± 23.3	434.7 ± 22.0	445.1 ± 15.6	452.5 ± 17.3	433.5 ± 19.3	456.2 ± 16.9	■	■
Non-Indigenous students									
metro	no.	na	..	..	..	..	..	..	..
provincial	no.	na	578.0 ± 14.1	571.3 ± 10.4	570.4 ± 11.7	564.8 ± 15.7	575.7 ± 12.5	■	■
remote	no.	na	586.8 ± 15.6	581.9 ± 18.4	584.2 ± 22.5	577.9 ± 36.1	577.4 ± 25.5	■	■
very remote	no.	na	586.8 ± 17.1	550.8 ± 20.4	559.7 ± 9.7	565.2 ± 16.6	577.9 ± 19.4	■	■
Total	no.	578.1 ± 9.7	580.2 ± 11.1	572.7 ± 9.2	572.7 ± 10.5	566.9 ± 14.1	576.1 ± 11.0	■	■
Australia									
Indigenous students									
metro	no.	529.3 ± 6.1	524.9 ± 5.3	518.6 ± 3.1	530.3 ± 3.2	524.0 ± 3.4	533.3 ± 3.1	■	■
provincial	no.	522.6 ± 3.9	517.6 ± 5.0	511.8 ± 3.3	522.8 ± 3.2	516.4 ± 3.8	526.2 ± 2.7	■	■
remote	no.	488.2 ± 15.8	471.0 ± 22.5	483.1 ± 11.6	489.2 ± 10.0	482.1 ± 13.0	491.6 ± 10.2	■	■
very remote	no.	430.8 ± 18.2	435.5 ± 12.1	436.7 ± 9.4	441.8 ± 13.9	428.8 ± 14.3	446.0 ± 13.3	■	■
Total	no.	513.8 ± 4.6	510.2 ± 4.0	505.6 ± 2.9	518.1 ± 2.7	509.8 ± 3.2	520.1 ± 2.8	■	■
Non-Indigenous students									
metro	no.	na	586.2 ± 1.8	579.9 ± 2.0	585.4 ± 1.9	581.1 ± 1.9	586.9 ± 1.7	■	■
provincial	no.	na	577.6 ± 1.8	569.8 ± 1.8	574.9 ± 1.7	569.6 ± 1.8	574.2 ± 1.6	■	■
remote	no.	na	565.7 ± 6.3	555.0 ± 6.9	569.0 ± 9.0	563.7 ± 8.4	566.2 ± 6.6	■	■
very remote	no.	na	558.9 ± 8.0	544.3 ± 7.6	559.9 ± 8.0	553.0 ± 8.1	560.2 ± 8.6	■	■

TABLE 4A.4.127

Table 4A.4.127 **Mean scale score for year 9 reading, by Indigenous status, by geolocation, by year (number) (a), (b)**

	Unit	Year						Nature of difference (c)	
		2008	2009	2010	2011	2012	2013	2008 vs 2013	2012 vs 2013
Total	no.	581.3 ± 1.5	583.8 ± 1.4	577.1 ± 1.5	582.5 ± 1.5	578.0 ± 1.5	583.6 ± 1.4	■	■

(a) The method used to identify Indigenous students varies between jurisdictions.

(b) Each estimate is presented with the 95 per cent within-year confidence interval.

(c) Nature of difference refers to the combined impact of statistical significance and effect size.

▲ Average achievement is substantially above and is statistically significantly different from the base year (or previous year) for this State/Territory.

△ Average achievement is above and is statistically significantly different from the base year (or previous year) for this State/Territory.

■ Average achievement is close to or not statistically different from the base year (or previous year) for this State/Territory.

▽ Average achievement is below and is statistically significantly different from the base year (or previous year) for this State/Territory.

▼ Average achievement is substantially below and is statistically significantly different from the base year (or previous year) for this State/Territory.

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

Source: Australian Curriculum, Assessment and Reporting Authority (ACARA) (2013 and unpublished) *2013 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.4.128

Table 4A.4.128 Mean scale score for year 9 numeracy, by Indigenous status, by geolocation, by year (number) (a), (b)

		Year						Nature of difference (c)	
	Unit	2008	2009	2010	2011	2012	2013	2008 vs 2013	2012 vs 2013
NSW									
Indigenous students									
metro	no.	534.3 ± 4.6	539.9 ± 6.3	530.8 ± 5.5	529.5 ± 4.4	532.9 ± 4.9	523.2 ± 5.7	■	■
provincial	no.	526.2 ± 4.4	528.4 ± 5.1	519.5 ± 4.9	517.5 ± 4.5	521.5 ± 4.5	511.9 ± 4.8	▽	■
remote	no.	489.2 ± 29.5	501.2 ± 18.6	507.4 ± 16.5	486.0 ± 15.3	495.5 ± 13.7	478.0 ± 17.8	■	■
very remote	no.	np	np	np	np	np	np	np	np
Total	no.	528.3 ± 3.5	532.0 ± 4.1	523.5 ± 3.9	521.6 ± 3.3	525.5 ± 3.4	515.4 ± 3.8	■	■
Non-Indigenous students									
metro	no.	na	604.2 ± 4.5	600.0 ± 4.7	598.2 ± 4.7	600.6 ± 4.9	603.8 ± 5.7	■	■
provincial	no.	na	584.0 ± 2.9	577.6 ± 2.9	575.1 ± 3.1	575.1 ± 3.0	571.5 ± 3.6	■	■
remote	no.	na	559.2 ± 14.9	548.5 ± 12.9	547.8 ± 18.4	544.3 ± 11.9	550.2 ± 9.3	■	■
very remote	no.	na	569.7 ± 36.3	557.4 ± 58.4	568.7 ± 22.4	587.7 ± 26.0	572.2 ± 39.7	■	■
Total	no.	594.3 ± 3.5	599.3 ± 3.5	594.6 ± 3.7	592.7 ± 3.7	594.5 ± 3.9	596.3 ± 4.6	■	■
Victoria									
Indigenous students									
metro	no.	532.2 ± 8.7	541.4 ± 9.4	539.3 ± 7.4	536.3 ± 8.1	538.4 ± 9.5	531.1 ± 7.4	■	■
provincial	no.	528.3 ± 9.3	539.8 ± 6.4	533.6 ± 9.0	528.9 ± 6.2	532.3 ± 6.5	523.6 ± 7.2	■	■
remote	no.	np	np	np	np	np	np	np	np
very remote	no.	..	..	..	..	..	..	..	..
Total	no.	530.2 ± 6.1	540.6 ± 5.6	536.5 ± 5.8	532.4 ± 5.1	535.5 ± 5.5	527.2 ± 5.3	■	■
Non-Indigenous students									
metro	no.	na	600.9 ± 4.1	597.8 ± 4.5	594.7 ± 4.5	595.9 ± 4.8	593.7 ± 5.2	■	■
provincial	no.	na	585.7 ± 3.7	581.2 ± 3.9	578.2 ± 4.2	577.6 ± 4.2	576.5 ± 4.6	■	■
remote	no.	na	590.6 ± 11.0	611.3 ± 18.6	641.4 ± 64.2	640.0 ± 39.1	588.2 ± 28.8	■	▼
very remote	no.	na	..	..	..	..	..	..	..
Total	no.	591.5 ± 3.6	597.0 ± 3.3	593.6 ± 3.6	590.6 ± 3.6	591.4 ± 3.8	589.5 ± 4.2	■	■
Queensland									
Indigenous students									
metro	no.	526.5 ± 14.1	524.2 ± 9.7	528.0 ± 5.3	524.9 ± 5.0	526.7 ± 5.5	519.7 ± 6.9	■	■

TABLE 4A.4.128

Table 4A.4.128 Mean scale score for year 9 numeracy, by Indigenous status, by geolocation, by year (number) (a), (b)

		Year						Nature of difference (c)	
	Unit	2008	2009	2010	2011	2012	2013	2008 vs 2013	2012 vs 2013
provincial	no.	513.7 ± 6.4	524.8 ± 5.3	523.5 ± 5.1	518.2 ± 5.4	524.5 ± 5.2	514.3 ± 5.3	■	■
remote	no.	498.7 ± 17.2	500.5 ± 18.3	495.1 ± 17.1	493.0 ± 18.1	498.8 ± 18.5	474.9 ± 25.1	■	■
very remote	no.	458.2 ± 33.5	484.7 ± 14.6	478.0 ± 13.1	482.1 ± 13.5	490.4 ± 11.8	466.3 ± 13.9	■	▽
Total	no.	515.9 ± 9.1	520.4 ± 5.5	521.6 ± 4.1	518.4 ± 3.8	522.6 ± 3.8	512.4 ± 4.8	■	■
Non-Indigenous students									
metro	no.	na	586.6 ± 4.0	585.1 ± 4.1	582.6 ± 4.4	581.6 ± 4.3	581.9 ± 5.0	■	■
provincial	no.	na	576.8 ± 3.2	573.2 ± 3.3	570.4 ± 3.3	571.1 ± 3.4	566.4 ± 3.6	■	■
remote	no.	na	556.9 ± 4.7	556.1 ± 8.6	548.9 ± 5.7	553.3 ± 5.0	545.4 ± 8.4	■	■
very remote	no.	na	554.9 ± 9.4	554.6 ± 11.0	551.1 ± 8.4	551.7 ± 10.2	538.4 ± 11.2	▽	■
Total	no.	574.7 ± 3.3	583.5 ± 3.0	581.4 ± 3.1	578.8 ± 3.3	578.4 ± 3.3	577.5 ± 3.9	■	■
WA									
Indigenous students									
metro	no.	512.2 ± 6.6	523.6 ± 7.8	516.4 ± 7.6	521.2 ± 11.3	520.9 ± 9.4	514.6 ± 11.7	■	■
provincial	no.	506.7 ± 9.1	513.1 ± 9.3	511.0 ± 11.0	513.8 ± 13.9	515.0 ± 9.9	506.9 ± 10.3	■	■
remote	no.	488.3 ± 17.2	495.6 ± 15.9	490.5 ± 12.9	499.6 ± 13.3	497.3 ± 18.1	484.3 ± 21.9	■	■
very remote	no.	479.1 ± 12.9	475.7 ± 16.2	472.9 ± 13.7	474.7 ± 20.1	478.6 ± 18.5	457.4 ± 18.6	■	■
Total	no.	500.6 ± 5.3	506.9 ± 6.5	502.6 ± 6.1	508.2 ± 7.0	507.9 ± 6.8	497.9 ± 7.9	■	■
Non-Indigenous students									
metro	no.	na	591.7 ± 6.1	587.4 ± 6.1	591.6 ± 6.6	590.8 ± 6.4	596.1 ± 7.8	△	■
provincial	no.	na	576.6 ± 7.1	572.9 ± 6.5	575.0 ± 7.5	574.2 ± 6.6	575.4 ± 6.7	■	■
remote	no.	na	565.4 ± 9.8	554.9 ± 6.7	561.1 ± 7.2	567.2 ± 9.9	568.0 ± 8.1	■	■
very remote	no.	na	569.9 ± 8.5	553.0 ± 10.2	540.7 ± 13.6	559.5 ± 9.3	567.3 ± 13.6	■	■
Total	no.	576.4 ± 5.1	587.8 ± 5.0	583.2 ± 4.9	586.9 ± 5.5	586.5 ± 5.2	590.9 ± 6.3	△	■
SA									
Indigenous students									
metro	no.	517.1 ± 10.3	525.7 ± 7.2	512.2 ± 10.0	515.9 ± 9.9	519.1 ± 8.4	516.3 ± 10.2	■	■
provincial	no.	511.0 ± 16.8	514.6 ± 13.9	508.3 ± 14.5	506.0 ± 12.9	512.3 ± 11.9	515.8 ± 12.5	■	■
remote	no.	np	505.8 ± 16.2	np	np	np	np	np	np
very remote	no.	469.2 ± 16.8	478.3 ± 19.9	473.7 ± 22.1	468.3 ± 28.5	486.4 ± 24.0	np	np	np

TABLE 4A.4.128

Table 4A.4.128 Mean scale score for year 9 numeracy, by Indigenous status, by geolocation, by year (number) (a), (b)

	Unit	Year						Nature of difference (c)	
		2008	2009	2010	2011	2012	2013	2008 vs 2013	2012 vs 2013
Total	no.	508.8 ± 8.2	515.7 ± 6.9	506.1 ± 7.3	507.6 ± 8.0	513.4 ± 6.7	512.1 ± 7.5	■	■
Non-Indigenous students									
metro	no.	na	585.2 ± 7.1	578.8 ± 7.3	578.1 ± 7.0	579.3 ± 7.0	577.9 ± 7.8	■	■
provincial	no.	na	569.3 ± 5.2	565.8 ± 5.9	563.3 ± 5.8	564.1 ± 5.9	564.4 ± 6.6	■	■
remote	no.	na	573.1 ± 12.4	564.5 ± 14.7	564.3 ± 10.5	568.3 ± 11.4	564.4 ± 14.7	■	■
very remote	no.	na	560.4 ± 17.9	563.3 ± 21.8	580.0 ± 32.6	553.7 ± 20.5	555.5 ± 12.6	■	■
Total	no.	574.6 ± 5.1	580.8 ± 5.4	575.1 ± 5.5	574.1 ± 5.4	575.4 ± 5.4	574.2 ± 6.0	■	■
Tasmania									
Indigenous students									
metro	no.	544.8 ± 20.3	534.0 ± 13.6	533.5 ± 17.6	525.7 ± 14.2	526.0 ± 13.5	518.9 ± 18.1	■	■
provincial	no.	554.3 ± 9.6	542.5 ± 8.9	541.1 ± 9.4	538.2 ± 10.1	541.0 ± 9.3	530.9 ± 8.3	▽	■
remote	no.	np	np	np	np	np	np	np	np
very remote	no.	np	np	np	np	np	np	np	np
Total	no.	551.0 ± 9.5	539.3 ± 7.4	538.4 ± 9.2	533.0 ± 8.5	535.8 ± 8.1	526.5 ± 8.9	▽	■
Non-Indigenous students									
metro	no.	na	580.7 ± 10.4	580.6 ± 10.8	575.2 ± 11.6	573.3 ± 11.3	575.7 ± 11.4	■	■
provincial	no.	na	574.9 ± 8.5	572.4 ± 7.8	567.9 ± 7.3	567.7 ± 7.6	567.1 ± 8.4	■	■
remote	no.	na	np	552.4 ± 4.5	553.3 ± 6.9	np	np	np	np
very remote	no.	na	np	np	np	np	np	np	np
Total	no.	570.2 ± 7.2	577.3 ± 6.7	575.8 ± 6.5	571.1 ± 6.6	570.0 ± 6.6	570.7 ± 6.9	■	■
ACT									
Indigenous students									
metro	no.	546.5 ± 14.6	540.9 ± 17.3	547.2 ± 13.5	538.7 ± 16.6	543.9 ± 13.0	526.2 ± 16.7	■	■
provincial	no.	..	np	np	np	..	..	..	..
remote	no.	..	..	..	..	..	..	..	..
very remote	no.	..	..	..	..	..	..	..	..
Total	no.	546.5 ± 14.6	540.9 ± 17.3	547.2 ± 13.4	538.7 ± 16.6	543.9 ± 13.0	526.2 ± 16.7	■	■
Non-Indigenous students									
metro	no.	na	601.7 ± 9.7	598.2 ± 10.4	594.4 ± 10.2	597.8 ± 9.8	598.9 ± 12.0	■	■

TABLE 4A.4.128

Table 4A.4.128 Mean scale score for year 9 numeracy, by Indigenous status, by geolocation, by year (number) (a), (b)

		Year						Nature of difference (c)	
	Unit	2008	2009	2010	2011	2012	2013	2008 vs 2013	2012 vs 2013
provincial	no.	na	np	np	np	..	..	..	..
remote	no.	na	..	..	..	..	..	..	..
very remote	no.	na	..	..	..	..	..	..	..
Total	no.	596.0 ± 10.2	601.7 ± 9.7	598.2 ± 10.3	594.4 ± 10.2	597.8 ± 9.8	598.9 ± 12.0	■	■
NT									
Indigenous students									
metro	no.	..	..	..	..	..	..	..	..
provincial	no.	504.6 ± 10.7	503.2 ± 18.2	499.8 ± 17.6	505.3 ± 12.9	493.7 ± 14.7	496.5 ± 15.4	■	■
remote	no.	489.0 ± 27.9	465.5 ± 37.1	469.3 ± 29.8	481.6 ± 14.6	489.7 ± 20.6	461.4 ± 20.6	■	■
very remote	no.	434.4 ± 19.3	442.6 ± 15.0	427.6 ± 11.4	430.2 ± 13.0	447.1 ± 9.8	413.9 ± 17.0	■	▽
Total	no.	470.5 ± 15.9	471.3 ± 14.5	456.9 ± 13.7	465.9 ± 13.5	471.3 ± 10.9	451.6 ± 15.0	■	▽
Non-Indigenous students									
metro	no.	na	..	..	..	..	..	..	..
provincial	no.	na	577.9 ± 11.9	574.5 ± 10.2	568.7 ± 8.9	567.2 ± 14.2	570.1 ± 13.9	■	■
remote	no.	na	586.9 ± 17.0	579.6 ± 14.5	575.6 ± 22.6	580.4 ± 37.1	572.6 ± 29.7	■	■
very remote	no.	na	578.6 ± 15.5	564.3 ± 22.7	553.8 ± 11.5	572.4 ± 14.5	584.1 ± 25.8	■	■
Total	no.	575.4 ± 10.6	579.8 ± 9.8	575.2 ± 8.4	569.4 ± 8.3	569.6 ± 13.2	571.0 ± 12.4	■	■
Australia									
Indigenous students									
metro	no.	528.0 ± 6.0	531.4 ± 4.5	527.8 ± 3.1	526.8 ± 3.0	528.7 ± 3.0	521.0 ± 3.6	■	■
provincial	no.	520.4 ± 3.5	525.5 ± 3.5	520.6 ± 3.5	518.5 ± 2.9	521.5 ± 3.1	513.3 ± 3.1	■	■
remote	no.	492.1 ± 11.5	489.2 ± 14.6	490.0 ± 10.2	490.7 ± 8.1	495.9 ± 9.8	475.6 ± 11.7	■	▽
very remote	no.	455.9 ± 13.6	466.4 ± 9.3	453.2 ± 9.6	455.3 ± 10.6	467.3 ± 8.9	440.6 ± 11.8	■	▽
Total	no.	515.1 ± 4.0	520.2 ± 3.0	515.2 ± 2.8	515.8 ± 2.3	518.2 ± 2.4	507.9 ± 2.8	■	■
Non-Indigenous students									
metro	no.	na	596.8 ± 2.2	593.3 ± 2.4	591.7 ± 2.4	592.5 ± 2.4	593.6 ± 2.8	■	■
provincial	no.	na	580.6 ± 1.7	575.9 ± 1.8	573.4 ± 1.8	573.5 ± 1.8	571.2 ± 2.1	■	■
remote	no.	na	567.9 ± 6.1	561.7 ± 6.1	564.7 ± 10.0	567.7 ± 8.9	562.2 ± 7.3	■	■
very remote	no.	na	565.0 ± 6.8	555.6 ± 7.6	556.0 ± 7.8	558.9 ± 7.6	556.1 ± 9.5	■	■

TABLE 4A.4.128

Table 4A.4.128 **Mean scale score for year 9 numeracy, by Indigenous status, by geolocation, by year (number) (a), (b)**

	Unit	Year						Nature of difference (c)	
		2008	2009	2010	2011	2012	2013	2008 vs 2013	2012 vs 2013
Total	no.	585.7 ± 1.8	592.4 ± 1.7	588.5 ± 1.8	586.7 ± 1.9	587.5 ± 1.9	587.8 ± 2.2	■	■

(a) The method used to identify Indigenous students varies between jurisdictions.

(b) Each estimate is presented with the 95 per cent within-year confidence interval.

(c) Nature of difference refers to the combined impact of statistical significance and effect size.

▲ Average achievement is substantially above and is statistically significantly different from the base year (or previous year) for this State/Territory.

△ Average achievement is above and is statistically significantly different from the base year (or previous year) for this State/Territory.

■ Average achievement is close to or not statistically different from the base year (or previous year) for this State/Territory.

▽ Average achievement is below and is statistically significantly different from the base year (or previous year) for this State/Territory.

▼ Average achievement is substantially below and is statistically significantly different from the base year (or previous year) for this State/Territory.

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

Source: Australian Curriculum, Assessment and Reporting Authority (ACARA) (2013 and unpublished) *2013 National Assessment Program — Literacy and Numeracy: Achievement in reading, writing, language conventions and numeracy*, Melbourne.

TABLE 4A.5.1

Table 4A.5.1 **Proportion of the 20–24 year old population having attained at least a year 12 or equivalent or AQF Certificate II or above, by State and Territory, by Indigenous status, 2008 and 2011-13**

	<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>
2011-13										
		Indigenous (2012-13) (a)								
20–24 year old population with relevant qualification (b)	no.	10 052	3 283	10 392	3 745	2 344	1 373	697	2 269	34 154
Total 20–24 year old population	no.	17 542	4 500	15 890	7 760	3 437	2 150	800	6 307	58 386
Proportion of the 20–24 year old population having attained at least a year 12 or equivalent or AQF Cert II or above	%	57.3	73.0	65.4	48.3	68.2	63.8	87.2	36.0	58.5
95% confidence interval of proportion	±	9.5	16.3	8.2	10.7	11.8	11.9	15.6	10.0	4.6
Relative standard error	%	8.5	11.4	6.4	11.3	8.9	9.5	9.1	14.2	4.0
		Non-Indigenous (2011-12) (c)								
20–24 year old population with relevant qualification (b)	no.	462 317	335 256	223 488	134 408	93 689	20 823	28 049	9 091	1 307 121
Total 20–24 year old population	no.	533 651	378 914	267 680	160 097	110 604	26 051	30 397	11 590	1 518 984
Proportion of the 20–24 year old population having attained at least a year 12 or equivalent or AQF Cert II or above	%	86.6	88.5	83.5	84.0	84.7	79.9	92.3	78.4	86.1
95% confidence interval of proportion	±	6.0	5.2	8.0	4.7	6.1	8.0	5.4	10.2	2.6
Relative standard error	%	3.5	3.0	4.9	2.9	3.6	5.1	3.0	6.6	1.5
2008										
		Indigenous (d)								
20–24 year old population with relevant qualification (b)	no.	5 229	1 600	6 593	2 673	1 425	985	301	1 407	20 213
Total 20–24 year old population	no.	12 132	2 780	12 472	6 217	2 658	1 773	532	5 950	44 514
Proportion of the 20–24 year old population having attained at least a year 12 or equivalent or AQF Cert II or above	%	43.1	57.6	52.9	43.0	53.6	55.6	56.6	23.6	45.4
Upper and lower 95%	%	32.4–53.8	48.8–66.4	39.5–66.3	31.4–54.5	37.8–69.4	40.0–71.2	39.7–73.5	14.9–32.3	40.2–50.7

TABLE 4A.5.1

Table 4A.5.1 **Proportion of the 20–24 year old population having attained at least a year 12 or equivalent or AQF Certificate II or above, by State and Territory, by Indigenous status, 2008 and 2011-13**

	<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	%	12.7	7.8	12.9	13.7	15.0	14.3	15.2	18.8	5.9
Non-Indigenous (e) (f)										
20–24 year old population with relevant qualification (b)	no.	380 471	356 851	250 214	82 278	128 142	17 322	25 478	8 564	1 249 320
Total 20–24 year old population	no.	440 507	382 478	284 422	104 599	144 910	25 327	27 105	8 564	1 417 913
Proportion of the 20–24 year old population having attained at least a year 12 or equivalent or AQF Cert II or above	%	86.4	93.3	88.0	78.7	88.4	68.4	94.0	100.0	88.1
Upper and lower 95%	%	81.1–91.7	89.6–97.0	82.6–93.3	71.5–85.9	83.5–93.3	54.8–81.9	90.6–97.4	100.0–100.0	86.1–90.1
Relative standard error	%	3.1	2.0	3.1	4.7	2.8	10.1	1.8	–	1.2

(a) Data for Indigenous people are from the 2012-13 Australian Aboriginal and Torres Strait Islander Health Survey. This data should not be compared to the Census of Population and Housing data.

(b) People aged 20–24 years who have completed year 12 or Certificate II or above (includes 'Certificate I/II not further defined (nfd)' and III/IV nfd' but excludes persons with a 'Certificate I and Certificate nfd' and people whose level of non-school qualification could not be determined).

(c) Data for non-Indigenous people are from the 2011-13 Australian Health Survey. This data should not be compared to the Census of Population and Housing data.

(d) Data for Indigenous people are from the 2008 National Aboriginal and Torres Strait Islander Social Survey. This data should not be compared to the Census of Population and Housing data.

(e) Data for non-Indigenous people are from the 2007-08 National Health Survey. This data should not be compared to the Census of Population and Housing data.

(f) Due to the small sample size for the Northern Territory in 2007-08, data for non-indigenous people should be treated with high degree of caution.

– Nil or rounded to zero.

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 Core component); ABS (unpublished) Australian Health Survey 2011-13 (2011-12 Core component).

TABLE 4A.5.2

Table 4A.5.2 **Proportion of the 20–24 year old population having attained at least a year 12 or equivalent or AQF Certificate II or above, by Indigenous status, by remoteness, 2008 and 2011-13**

	<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>
2011-13								
Indigenous (2012-13) (a)								
20–24 year old population with relevant qualification (b)	no.	14 029	7 737	7 343	29 110	1 884	3 160	5 044
Total 20–24 year old population	no.	22 450	12 154	11 206	45 810	3 983	8 593	12 576
Proportion of the 20–24 year old population having attained at least a year 12 or equivalent or AQF Cert II or above	%	62.5	63.7	65.5	63.5	47.3	36.8	40.1
95% confidence interval of proportion	±	7.3	10.0	10.3	5.5	11.1	9.3	7.6
Relative standard error	%	5.9	8.0	8.0	4.4	12.0	12.9	9.7
Non-Indigenous (2011-12) (c)								
20–24 year old population with relevant qualification (b)	no.	1 037 403	186 166	72 448	1 296 017	11 104	np	np
Total 20–24 year old population	no.	1 182 195	230 397	93 807	1 506 400	12 585	np	np
Proportion of the 20–24 year old population having attained at least a year 12 or equivalent or AQF Cert II or above	%	87.8	80.8	77.2	86.0	88.2	np	np
95% confidence interval of proportion	±	3.0	7.8	11.1	2.6	15.5	np	np
Relative standard error	%	1.7	5.0	7.3	1.5	9.0	np	np
2008								
Indigenous (d)								
20–24 year old population with relevant qualification (b)	no.	7 229	5 763	4 072	17 064	1 182	1 967	3 149
Total 20–24 year old population	no.	12 958	10 707	9 420	33 085	3 269	8 160	11 429
Proportion of the 20–24 year old population having attained at least a year 12 or equivalent or AQF Cert II or above	%	55.8	53.8	43.2	51.6	36.2	24.1	27.6
Upper and lower 95%	%	46.1 - 65.5	39.9 - 67.7	31.1 - 55.3	44.9 - 58.3	23.7 - 48.7	15.8 - 32.4	20.7 - 34.5
Relative standard error	%	8.9	13.2	14.3	6.6	17.6	17.6	12.8
Non-Indigenous (e)								

TABLE 4A.5.2

Table 4A.5.2 **Proportion of the 20–24 year old population having attained at least a year 12 or equivalent or AQF Certificate II or above, by Indigenous status, by remoteness, 2008 and 2011-13**

	<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>
20–24 year old population with relevant qualification (b)	no.	930 792	210 854	88 900	1 230 546	18 774	np	np
Total 20–24 year old population	no.	1 041 474	250 870	102 645	1 394 989	22 924	np	np
Proportion of the 20–24 year old population having attained at least a year 12 or equivalent or AQF Cert II or above	%	89.4	84.0	86.6	88.2	81.9	np	np
Upper and lower 95%	%	86.9 - 91.8	78.3 - 89.8	77.6 - 95.6	86.2 - 90.2	65.3 - 98.5	np	np
Relative standard error	%	1.4	3.5	5.3	1.2	10.4	np	np

- (a) Data for Indigenous people are from the 2012-13 Australian Aboriginal and Torres Strait Islander Health Survey. This data should not be compared to the Census of Population and Housing data.
- (b) People aged 20–24 years who have completed year 12 or Certificate II or above (includes 'Certificate I/II not further defined (nfd) and III/IV nfd' but excludes persons with a 'Certificate I and Certificate nfd' and people whose level of non-school qualification could not be determined).
- (c) Data for non-Indigenous people are from the 2011-13 Australian Health Survey. This data should not be compared to the Census of Population and Housing data.
- (d) Data for Indigenous people are from the 2008 National Aboriginal and Torres Strait Islander Social Survey. This data should not be compared to the Census of Population and Housing data.
- (e) Data for non-Indigenous people are from the 2007-08 National Health Survey. This data should not be compared to the Census of Population and Housing data.

np Not published.

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 Core component); ABS (unpublished) Australian Health Survey 2011-13 (2011-12 Core component).

Table 4A.5.3 **Proportion of the 20–24 year old population having attained at least a year 12 or equivalent or AQF Certificate II or above, by State and Territory, by Indigenous status, 2006 and 2011 (a)**

OVERCOMING
INDIGENOUS
DISADVANTAGE 2014

TABLE 4A.5.3

Table 4A.5.3 **Proportion of the 20–24 year old population having attained at least a year 12 or equivalent or AQF Certificate II or above, by State and Territory, by Indigenous status, 2006 and 2011 (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 (b)</i>
Proportion of the 20–24 year old population having attained at least a year 12 or equivalent or AQF Cert II or above	%	83.7	86.4	84.1	81.8	78.6	75.6	91.0	76.9	83.8

(a) Data in this table are from the Census of Population and Housing. These data should not be compared to data from the AATSIHS, AHS, NATSISS or NHS.

(b) Australia includes 'Other Territories'.

(c) People aged 20–24 years who have completed year 12 or Certificate II or above (includes 'Certificate I or II nfd' but excludes people with a 'Certificate nfd' and people whose level of non-school qualification could not be determined).

(d) Total population of all people aged 20–24 years, excluding persons whose highest year of school completed and/or level of education was not stated.

Source: ABS (unpublished) 2011 and 2006 Census of Population and Housing.

TABLE 4A.5.4

Table 4A.5.4 **Proportion of the 20–24 year old population having attained at least a year 12 or equivalent or AQF Certificate II or above, by State and Territory, by Indigenous status, by remoteness, 2006 and 2011 (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 (b)</i>
2011										
Indigenous										
Major cities	%	61.8	68.8	69.5	56.8	61.6	..	71.4	..	64.1
Inner regional	%	53.7	56.9	62.4	50.2	55.1	59.2	100.0	..	56.7
Outer regional	%	45.9	45.9	61.1	39.4	42.5	57.8	..	54.7	53.2
Remote	%	40.0	50.0	49.6	46.6	40.2	43.2	..	34.7	43.1
Very remote	%	38.3	..	53.6	29.4	23.4	42.9	..	20.0	30.7
Non-Indigenous										
Major cities	%	88.0	90.1	87.6	86.2	84.8	..	91.5	..	88.1
Inner regional	%	78.0	81.2	80.4	75.3	77.5	81.7	94.7	..	79.6
Outer regional	%	72.3	76.0	83.1	74.3	69.7	69.1	..	80.7	77.1
Remote	%	73.8	73.6	80.7	80.4	75.9	58.6	..	78.7	78.4
Very remote	%	79.0	..	79.1	81.7	75.3	57.1	..	82.7	80.1
2006										
Indigenous										
Major cities	%	56.8	64.1	67.0	50.3	52.3	..	66.8	..	59.3
Inner regional	%	47.2	50.4	57.1	43.8	51.0	59.3	–	..	51.5
Outer regional	%	38.4	40.2	57.7	38.0	31.0	55.0	..	45.7	47.5
Remote	%	36.9	100.0	45.3	41.8	60.0	39.1	..	23.9	36.6
Very remote	%	21.4	..	45.4	25.5	18.6	50.0	..	9.4	22.5
Non-Indigenous										
Major cities	%	85.9	88.3	86.4	84.1	80.9	..	91.0	..	86.2
Inner regional	%	76.7	79.1	78.6	71.0	70.4	79.8	90.9	..	77.5
Outer regional	%	69.7	74.4	81.1	72.0	65.8	63.9	..	76.4	74.5
Remote	%	69.0	76.7	77.0	75.5	74.7	54.1	..	77.7	75.0
Very remote	%	80.4	..	76.8	76.8	73.3	72.1	..	78.9	76.7

TABLE 4A.5.4

Table 4A.5.4 **Proportion of the 20–24 year old population having attained at least a year 12 or equivalent or AQF Certificate II or above, by State and Territory, by Indigenous status, by remoteness, 2006 and 2011 (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 (b)</i>
-------------	------------	------------	------------	-----------	-----------	------------	------------	-----------	-----------------

(a) Data in this table are from the Census of Population and Housing. These data should not be compared to data from the AATSIHS, AHS, NATSISS or NHS.

(b) Australia includes 'Other Territories'.

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

Source: ABS (unpublished) 2011 and 2006 Census of Population and Housing.

TABLE 4A.5.5

Table 4A.5.5 **Highest level of schooling completed by Indigenous people aged 15 years and over and not currently studying at secondary school, by age, by level of schooling completed, 2004-05 to 2012-13 (a)**

	2004-05			2008			2012-13		
	Proportion (%)	RSE (%)	95% CIs (+)	Proportion (%)	RSE (%)	95% CIs (+)	Proportion (%)	RSE (%)	95% CIs (+)
15-24									
Year 12	31.5	7.4	4.6	28.5	6.4	3.6	36.2	5.3	3.8
Year 11	14.7	9.6	2.8	17.3	8.4	2.8	16.5	7.3	2.4
Year 10	29.4	7.7	4.4	31.6	6.1	3.8	29.6	5.3	3.1
Year 9	15.1	10.7	3.2	14.6	8.7	2.5	12.5	9.2	2.3
Year 8 or below (b)	9.3	12.5	2.3	8.1	12.0	1.9	5.2	13.2	1.3
Total	100.0	-	-	100.0	-	-	100.0	-	-
25-34									
Year 12	29.8	6.8	4.0	30.1	6.3	3.7	33.2	4.9	3.2
Year 11	15.9	8.3	2.6	17.8	7.3	2.5	16.6	6.7	2.2
Year 10	31.3	6.1	3.7	30.0	6.1	3.6	30.6	5.2	3.1
Year 9	14.4	9.5	2.7	13.5	8.4	2.2	12.4	8.9	2.2
Year 8 or below (b)	8.3	12.1	2.0	8.5	12.4	2.1	7.3	12.6	1.8
Total	100.0	-	-	100.0	-	-	100.0	-	-
35-44									
Year 12	16.7	10.8	3.5	24.3	7.4	3.5	28.1	5.1	2.8
Year 11	14.8	9.1	2.6	13.0	9.1	2.3	14.2	7.5	2.1
Year 10	39.9	4.8	3.8	35.5	5.9	4.1	33.6	4.7	3.1
Year 9	13.9	9.0	2.5	14.9	9.7	2.8	13.0	8.6	2.2
Year 8 or below (b)	14.7	10.4	3.0	12.3	9.8	2.4	11.2	9.0	2.0
Total	100.0	-	-	100.0	-	-	100.0	-	-
45-54									
Year 12	12.4	17.8	4.3	10.7	12.1	2.5	14.6	9.9	2.8
Year 11	5.5	17.7	1.9	9.2	13.7	2.5	10.4	9.2	1.9

TABLE 4A.5.5

Table 4A.5.5 **Highest level of schooling completed by Indigenous people aged 15 years and over and not currently studying at secondary school, by age, by level of schooling completed, 2004-05 to 2012-13 (a)**

	2004-05			2008			2012-13		
	Proportion (%)	RSE (%)	95% CIs (+)	Proportion (%)	RSE (%)	95% CIs (+)	Proportion (%)	RSE (%)	95% CIs (+)
Year 10	32.0	7.5	4.7	35.6	6.3	4.4	41.8	4.9	4.0
Year 9	16.8	9.9	3.3	20.4	8.5	3.4	16.5	8.4	2.7
Year 8 or below (b)	33.3	6.5	4.2	24.0	9.2	4.3	16.7	9.6	3.1
Total	100.0	–	–	100.0	–	–	100.0	–	–
55+									
Year 12	7.1	31.9	4.4	6.8	16.5	2.2	8.8	11.1	1.9
Year 11	2.7	53.7	2.8	3.0	21.4	1.3	3.4	18.3	1.2
Year 10	13.6	12.7	3.4	17.3	11.3	3.8	22.3	6.4	2.8
Year 9	11.3	13.5	3.0	13.0	13.1	3.3	15.9	7.7	2.4
Year 8 or below (b)	65.4	4.6	5.9	60.0	4.6	5.4	49.5	3.5	3.4
Total	100.0	–	–	100.0	–	–	100.0	–	–
Total 15 years and over									
Year 12	22.1	5.1	2.2	22.1	3.9	1.7	26.4	3.1	1.6
Year 11	12.2	5.3	1.3	13.2	4.6	1.2	13.1	3.8	1.0
Year 10	30.6	3.2	1.9	30.7	3.2	1.9	31.5	2.5	1.5
Year 9	14.5	4.8	1.4	15.1	4.2	1.2	13.7	4.1	1.1
Year 8 or below (b)	20.6	4.0	1.6	19.0	3.9	1.5	15.2	3.5	1.1
Total	100.0	–	–	100.0	–	–	100.0	–	–

RSE = Relative Standard error. CI = Confidence interval.

(a) Estimates with a 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) Includes people who never attended school.

– Nil or rounded to zero.

TABLE 4A.5.5

Table 4A.5.5 **Highest level of schooling completed by Indigenous people aged 15 years and over and not currently studying at secondary school, by age, by level of schooling completed, 2004-05 to 2012-13 (a)**

	2004-05			2008			2012-13		
	Proportion (%)	RSE (%)	95% CIs (\pm)	Proportion (%)	RSE (%)	95% CIs (\pm)	Proportion (%)	RSE (%)	95% CIs (\pm)
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).								

TABLE 4A.5.6

Table 4A.5.6 **Highest level of schooling completed by Indigenous people aged 15 years and over and not currently studying at secondary school, by remoteness, by level of schooling completed, 2004-05 to 2012-13 (a)**

	2004-05			2008			2012-13		
	Proportion (%)	RSE (%)	95% CIs (±)	Proportion (%)	RSE (%)	95% CIs (±)	Proportion (%)	RSE (%)	95% CIs (±)
Major cities									
Year 12	28.6	8.3	4.7	29.4	1.4	1.4	32.3	5.2	3.3
Year 11	10.9	11.0	2.4	12.9	3.2	0.6	13.0	7.7	2.0
Year 10	31.1	6.4	3.9	31.0	2.3	1.0	30.7	4.4	2.6
Year 9	14.8	9.8	2.8	15.4	3.9	0.5	12.8	7.5	1.9
Year 8 or below (b)	14.6	9.2	2.6	11.2	3.4	0.6	11.2	7.9	1.7
Total	100.0	—	—	100.0	—	—	100.0	—	—
Inner regional									
Year 12	20.3	11.3	4.5	20.1	3.0	2.1	24.8	6.6	3.2
Year 11	10.9	14.9	3.2	13.0	6.0	1.3	10.3	9.9	2.0
Year 10	33.2	6.6	4.3	32.5	3.5	2.1	35.0	5.0	3.4
Year 9	15.6	10.4	3.2	16.4	5.9	1.1	16.0	9.4	2.9
Year 8 or below (b)	20.0	9.8	3.8	18.0	5.4	1.3	13.9	7.7	2.1
Total	100.0	—	—	100.0	—	—	100.0	—	—
Outer regional									
Year 12	25.2	11.6	5.7	20.2	4.2	2.8	25.5	6.4	3.2
Year 11	13.3	9.2	2.4	13.8	6.7	1.6	13.2	7.9	2.0
Year 10	27.4	7.7	4.1	29.2	3.9	2.2	32.7	5.7	3.6
Year 9	15.7	9.3	2.9	16.0	7.5	1.5	13.6	9.4	2.5
Year 8 or below (b)	18.4	9.1	3.3	20.8	6.2	1.9	15.0	9.2	2.7
Total	100.0	—	—	100.0	—	—	100.0	—	—
Remote									
Year 12	13.9	14.5	4.0	17.0	10.5	6.9	21.4	8.0	3.3
Year 11	14.6	14.3	4.1	12.0	22.1	7.1	14.6	8.4	2.4

TABLE 4A.5.6

Table 4A.5.6 **Highest level of schooling completed by Indigenous people aged 15 years and over and not currently studying at secondary school, by remoteness, by level of schooling completed, 2004-05 to 2012-13 (a)**

	2004-05			2008			2012-13		
	Proportion (%)	RSE (%)	95% CIs (±)	Proportion (%)	RSE (%)	95% CIs (±)	Proportion (%)	RSE (%)	95% CIs (±)
Year 10	38.5	6.4	4.8	32.2	11.1	6.6	33.9	5.7	3.8
Year 9	12.3	17.4	4.2	11.7	17.5	3.2	12.0	10.3	2.4
Year 8 or below (b)	20.7	9.4	3.8	27.1	27.4	5.3	18.0	7.7	2.7
Total	100.0	–	–	100.0	–	–	100.0	–	–
Very remote									
Year 12	13.6	12.8	3.4	16.0	na	na	18.7	6.9	2.5
Year 11	13.3	10.8	2.8	13.7	na	na	16.7	6.9	2.3
Year 10	27.4	8.9	4.8	28.7	na	na	25.2	5.4	2.7
Year 9	12.3	10.8	2.6	13.6	na	na	13.5	8.2	2.2
Year 8 or below (b)	33.1	7.8	5.1	28.0	na	na	25.9	5.3	2.7
Total	100.0	–	–	100.0	na	na	100.0	–	–

RSE = Relative Standard error. CI = Confidence interval.

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

(b) Includes people who never attended school.

– Nil or rounded to zero.

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).

TABLE 4A.5.7

Table 4A.5.7 **Educational attainment by selected characteristics (Indigenous people aged 15 years and over), 2004-05 to 2012-13(a), (b)**

	Does not have a non-school qualification												Has a non-school qualification								Indigenous people 15 years and over Number ('000)	
	Completed year 9 or below (c)				Completed year 10 or year 11				Completed year 12				Total (d)				Total					
	Number ('000)	Proportion (%)	RSE (%)	95% CI (±)	Number ('000)	Proportion (%)	RSE (%)	95% CI (±)	Number ('000)	Proportion (%)	RSE (%)	95% CI (±)	Number ('000)	Proportion (%)	RSE (%)	95% CI (±)	Number ('000)	Proportion (%)	RSE (%)	95% CI (±)		
2012-13																						
Equivalised household income (e)																						
Lowest quintile	45.1	64.4	3.1	3.9	38.5	49.5	3.9	3.8	10.0	31.8	9.0	5.6	93.7	52.2	2.9	3.0	40.3	30.5	4.3	2.6	134.0	
2nd quintile	16.5	23.6	7.0	3.2	19.8	25.5	6.2	3.1	9.1	29.1	9.7	5.5	45.5	25.4	4.8	2.4	33.4	25.2	4.6	2.3	78.9	
3rd quintile	4.8	6.8	12.9	1.7	9.4	12.1	9.7	2.3	5.9	18.7	12.3	4.5	20.1	11.2	7.0	1.5	24.4	18.5	6.0	2.2	44.5	
4th quintile	2.9	4.2	17.1	1.4	7.4	9.5	13.2	2.5	3.9	12.3	16.3	3.9	14.2	7.9	9.2	1.4	23.0	17.4	6.9	2.4	37.1	
Highest quintile	0.7	1.0	35.5	0.7	2.7	3.4	16.9	1.1	2.6	8.2	22.4	3.6	5.9	3.3	16.0	1.0	11.2	8.4	9.4	1.5	17.1	
Family and culture																						
Main language spoken at home is an Indigenous language	16.4	19.4	6.7	2.5	12.9	13.6	7.2	1.9	5.7	14.1	11.7	3.2	35.0	15.9	4.8	1.5	9.9	6.0	7.9	0.9	44.9	
Whether has long-term condition (f)																						
Has a long-term condition	70.8	22.6	4.1	1.8	73.4	23.5	4.1	1.9	30.4	9.7	7.0	1.3	174.6	55.8	2.0	2.2	138.3	44.2	2.5	2.2	312.9	
Does not have a long-term condition	13.7	19.5	9.9	3.8	23.1	32.7	6.5	4.2	11.4	16.1	11.1	3.5	48.2	68.2	3.5	4.7	22.4	31.8	7.6	4.7	70.6	
Subtotal: Has a long-term condition/ Does not have a long-term condition (f)	84.5	22.0	3.6	1.6	96.5	25.2	3.5	1.7	41.8	10.9	6.2	1.3	222.8	58.1	1.7	1.9	160.7	41.9	2.4	2.0	383.5	
Employment																						
Employed	18.2	21.6	6.3	2.7	36.9	38.8	4.5	3.4	23.5	57.7	4.8	5.4	78.6	35.7	3.3	2.3	102.4	62.6	2.1	2.6	181.0	
Unemployed	8.6	10.2	10.3	2.1	14.4	15.2	7.7	2.3	4.1	10.1	15.3	3.0	27.1	12.3	5.6	1.4	18.3	11.2	7.7	1.7	45.4	
Total (g)	84.3	22.0	3.1	1.3	94.9	24.8	2.9	1.4	40.7	10.6	5.0	1.0	219.9	57.4	1.5	1.7	163.5	42.6	3.0	2.5	383.3	
2008																						
Equivalised household income (e)																						
Lowest quintile	43.8	69.2	3.9	5.3	36.6	55.3	4.1	4.4	9.9	38.5	10.1	7.6	90.3	58.2	1.8	2.1	27.7	33.1	6.0	3.9	117.9	
2nd quintile	9.9	15.6	8.1	2.5	14.9	22.5	7.5	3.3	6.0	23.3	11.9	5.4	30.8	19.8	3.8	1.5	20.9	25.0	5.6	2.7	51.7	

TABLE 4A.5.7

Table 4A.5.7 **Educational attainment by selected characteristics (Indigenous people aged 15 years and over), 2004-05 to 2012-13(a), (b)**

	Does not have a non-school qualification													Has a non-school qualification								Indigenous people 15 years and over Number ('000)
	Completed year 9 or below (c)				Completed year 10 or year 11				Completed year 12				Total (d)				Total					
	Number ('000)	Proportion (%)	RSE (%)	95% CI (±)	Number ('000)	Proportion (%)	RSE (%)	95% CI (±)	Number ('000)	Proportion (%)	RSE (%)	95% CI (±)	Number ('000)	Proportion (%)	RSE (%)	95% CI (±)	Number ('000)	Proportion (%)	RSE (%)	95% CI (±)		
3rd quintile	5.7	9.0	17.4	3.1	8.2	12.4	11.0	2.7	5.1	19.8	12.7	4.9	19.1	12.3	5.3	1.3	14.7	17.6	6.8	2.3	33.7	
4th quintile	3.0	4.7	15.7	1.5	4.5	6.8	12.3	1.6	3.6	14.0	16.8	4.6	11.1	7.2	7.1	1.0	13.1	15.7	6.1	1.9	24.2	
Highest quintile	0.8	1.3	31.8	0.8	2.1	3.2	36.5	2.3	1.1	4.3	31.8	2.7	3.9	2.5	17.7	0.9	7.4	8.8	9.4	1.6	11.4	
Family and culture																						
Main language spoken at home is an Indigenous language	15.4	42.9	6.3	5.3	10.8	30.0	7.4	4.4	3.7	10.4	14.0	2.9	30.0	83.3	2.2	3.6	6.0	16.7	11.0	3.6	36.0	
Whether has long-term condition																						
Has a long-term	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	
Does not have a long-term condition	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	
Employment																						
Employed	24.2	30.0	6.2	3.6	42.1	51.0	5.1	5.1	21.8	66.7	6.5	8.5	88.2	45.0	2.4	2.1	72.6	70.0	2.9	4.0	160.8	
Unemployed	7.1	8.8	9.2	1.6	10.7	13.0	7.8	2.0	3.0	9.2	17.5	3.1	20.8	10.6	3.9	0.8	9.6	9.3	8.4	1.5	30.5	
Total (g)	80.8	27.0	3.2	1.7	82.5	27.5	3.3	1.8	32.7	10.9	5.4	1.2	196.0	65.4	1.5	1.9	103.7	34.6	2.9	2.0	299.7	

2004-05**Equivalised household income (e)**

Lowest quintile	38.5	60.5	4.2	5.0	27.0	41.7	5.5	4.5	6.2	25.2	11.5	5.7	71.7	46.8	1.9	1.7	20.4	28.0	6.7	3.7	92.1
2nd quintile	14.6	23.0	8.1	3.6	19.9	30.7	6.6	4.0	7.7	31.3	11.4	7.0	42.2	27.6	2.9	1.6	17.3	23.7	7.1	3.3	59.6
3rd quintile	5.1	8.0	12.1	1.9	10.1	15.6	9.0	2.7	5.6	22.8	13.9	6.2	20.9	13.7	5.9	1.6	15.9	21.8	7.8	3.3	36.8
4th quintile	3.9	6.1	17.6	2.1	5.9	9.1	12.9	2.3	2.8	11.4	23.4	5.2	12.6	8.2	6.8	1.1	12.0	16.5	7.1	2.3	24.6
Highest quintile	1.4	2.2	26.4	1.1	1.9	2.9	19.1	1.1	2.3	9.3	27.3	5.0	5.6	3.7	11.9	0.9	7.3	10.0	9.1	1.8	12.9

Family and culture

Main language spoken at home is an Indigenous language	16.7	44.8	6.9	6.1	9.3	24.9	9.1	4.4	3.6	9.7	21.0	4.0	29.6	79.2	2.5	3.9	7.7	20.7	9.4	3.8	37.3
--	------	------	-----	-----	-----	------	-----	-----	-----	-----	------	-----	------	------	-----	-----	-----	------	-----	-----	------

Whether has long-term condition

TABLE 4A.5.7

Table 4A.5.7 **Educational attainment by selected characteristics (Indigenous people aged 15 years and over), 2004-05 to 2012-13(a), (b)**

		Does not have a non-school qualification												Has a non-school qualification				Indigenous people 15 years and over				
		Completed year 9 or below (c)				Completed year 10 or year 11				Completed year 12				Total (d)					Total			
		Number ('000)	Proportion (%)	RSE (%)	95% CI (±)	Number ('000)	Proportion (%)	RSE (%)	95% CI (±)	Number ('000)	Proportion (%)	RSE (%)	95% CI (±)	Number ('000)	Proportion (%)	RSE (%)	95% CI (±)		Number ('000)	Proportion (%)	RSE (%)	95% CI (±)	Number ('000)
Has a long-term condition		63.1	29.4	4.0	2.3	55.1	25.7	4.0	2.0	21.2	9.9	7.9	1.5	139.5	65.0	2.0	2.5	74.9	34.9	3.7	2.5	214.5
Does not have a long-term condition		14.6	26.4	8.7	4.5	20.1	36.4	6.8	4.9	8.6	15.5	12.1	3.7	43.4	78.4	2.3	3.5	12.0	21.6	8.4	3.6	55.3
Employment																						
Employed		22.0	28.3	6.6	3.7	36.7	48.7	4.8	4.6	19.2	64.4	8.1	10.2	77.8	42.6	2.7	2.3	60.9	70.1	3.5	4.8	138.8
Unemployed		5.7	7.3	15.3	2.2	9.1	12.1	9.4	2.2	2.2	7.4	23.2	3.4	17.0	9.3	4.5	0.8	6.5	7.5	11.9	1.7	23.5
Total (g)		77.7	29.8	3.9	2.3	75.3	27.9	3.5	1.9	29.8	11.1	6.8	1.5	182.8	67.7	1.6	2.1	86.9	32.2	3.3	2.1	269.9

RSE = Relative Standard error. CI = Confidence interval.

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

(b) Excludes people attending secondary school.

(c) Includes people who never attended school.

(d) 2004-05 total includes 'not stated'.

(e) Proportions for Equivalised gross weekly household income are of people living in households with a known total income. Households with a not known or not stated income have been excluded.

(f) Whether has long-term condition' is from the Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (National Aboriginal and Torres Strait Islander Health Survey component). The National Aboriginal and Torres Strait Islander Survey component is based on a sample of 9,300 Aboriginal and Torres Strait Islander people, whereas the Australian Aboriginal and Torres Strait Islander Health Survey Core component (National Aboriginal and Torres Strait Islander Survey and National Aboriginal and Torres Strait Islander Nutrition and Physical Activity Survey) is based on a sample of 12 900 Aboriginal and Torres Strait Islander people.

(g) Total includes persons 15 years and over who have or do not have a non-school qualification, including not applicable and excludes those studying at secondary school.

na Not available.

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 NATSIHS and Core component).

TABLE 4A.5.8

Table 4A.5.8 Number of potential Indigenous year 12 students (15–19 year olds), by jurisdiction, 2006–2013 (a)

	2006	2007	2008	2009	2010	2011	2012	2013
NSW	3 797	3 963	4 181	4 381	4 561	4 727	4 862	4 941
Victoria	869	928	979	994	1 017	1 037	1 066	1 085
Queensland	3 265	3 460	3 662	3 811	3 957	4 103	4 263	4 371
WA	1 672	1 689	1 718	1 773	1 799	1 838	1 884	1 917
SA	712	727	744	765	785	792	818	838
Tasmania	464	473	490	511	527	536	562	567
ACT	117	123	133	141	154	149	149	147
NT	1 409	1 403	1 394	1 384	1 375	1 370	1 377	1 387
Australia	12 308	12 769	13 305	13 764	14 181	14 556	14 987	15 259

(a) The estimated potential year 12 population is an estimate of a single year age group which could have attended year 12 that year, calculated as the estimated resident population aged 15–19 years divided by five. The Indigenous population are derived from ABS Experimental Projections, Aboriginal and Torres Strait Islander Australians (series b, 2011 base).

Source: ABS 2013, *Estimates of Aboriginal and Torres Strait Islander Australians, Jun 2011*, Cat. no. 3238.0.55.001.

TABLE 4A.5.9

Table 4A.5.9 Number of potential non-Indigenous year 12 students (15–19 year olds), by jurisdiction, 2006–2013 (a)

	2006	2007	2008	2009	2010	2011	2012	2013
NSW	86 383	87 611	88 802	88 900	88 186	87 407	87 680	87 876
Victoria	67 601	68 868	70 016	70 808	70 461	69 879	70 049	70 087
Queensland	52 066	53 572	55 024	56 182	56 467	56 469	56 827	57 252
WA	27 468	28 079	28 678	29 021	29 002	29 044	29 497	30 027
SA	19 954	20 256	20 500	20 565	20 487	20 370	20 213	20 050
Tasmania	6 288	6 304	6 339	6 320	6 316	6 241	6 205	6 155
ACT	4 784	4 886	4 964	4 969	4 950	4 846	4 681	4 593
NT	1 663	1 771	1 863	1 923	1 924	1 849	1 870	1 877
Australia	266 229	271 375	276 218	278 723	277 829	276 135	277 051	277 945

(a) The estimated potential year 12 population is an estimate of a single year age group which could have attended year 12 that year, calculated as the estimated resident population aged 15–19 years divided by five. The Indigenous population are derived from ABS Experimental Projections, Aboriginal and Torres Strait Islander Australians (series b, 2011 base). Indigenous and non-Indigenous population estimates are available for Census years only. In the intervening years, Indigenous 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 Indigenous population estimates/projections from the total population. In the present table, non-Indigenous population estimates have been derived by subtracting the 2011 Census-based Indigenous population estimates/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.

Source: ABS 2013, *Estimates of Aboriginal and Torres Strait Islander Australians, Jun 2011*, Cat. no. 3238.0.55.001; ABS 2013, *Australian Demographic Statistics June 2012 and June 2013*, Cat. no. 3101.0.

TABLE 4A.5.10

Table 4A.5.10 Number of potential Australian year 12 students (15–19 year olds), by jurisdiction, 2006–2013 (a)

	2006	2007	2008	2009	2010	2011	2012	2013
NSW	90 180	91 575	92 983	93 281	92 747	92 134	92 542	92 817
Victoria	68 470	69 796	70 995	71 802	71 478	70 917	71 115	71 172
Queensland	55 331	57 032	58 686	59 994	60 424	60 572	61 090	61 623
WA	29 140	29 767	30 396	30 795	30 800	30 881	31 382	31 943
SA	20 666	20 983	21 244	21 330	21 272	21 162	21 031	20 888
Tasmania	6 752	6 777	6 828	6 831	6 843	6 777	6 767	6 722
ACT	4 901	5 010	5 097	5 110	5 104	4 996	4 830	4 740
NT	3 071	3 175	3 258	3 307	3 300	3 219	3 248	3 264
Australia	278 536	284 144	289 522	292 488	292 010	290 692	292 038	293 204

(a) The estimated potential year 12 population is an estimate of a single year age group which could have attended year 12 that year, calculated as the estimated resident population aged 15–19 years divided by five.

Source: ABS 2013, *Australian Demographic Statistics, June 2013*, Cat. no. 3101.0; ABS 2012, *Australian Demographic Statistics, June 2012*, Cat. no. 3101.0.

TABLE 4A.5.11

Table 4A.5.11 **Year 12 students achieving ATARs, by ATAR range, 2006–2013 (a), (b), (c)**

<i>ATAR range</i>	<i>Unit</i>	<i>Indigenous</i>	<i>Non-Indigenous</i>	<i>Unknown</i>	<i>All students</i>
NSW (d)					
2013					
Ineligible	no.	699	15 300	na	15 999
00.05 to 29.95	no.	164	3 624	na	3 788
30.00 to 39.95	no.	117	3 845	na	3 962
40.00 to 49.95	no.	114	5 365	na	5 479
50.00 to 59.95	no.	130	6 717	na	6 847
60.00 to 69.95	no.	89	7 817	na	7 906
70.00 to 79.95	no.	68	8 561	na	8 629
80.00 to 89.95	no.	47	8 893	na	8 940
90.00 to 99.95	no.	20	9 121	na	9 141
50.00 or above	no.	354	41 109	na	41 463
ATAR rate (e)	%	7.2	46.8	na	44.7
Total	no.	1 448	69 243	na	70 691
2012					
Ineligible	no.	644	14 125	na	14 769
00.05 to 29.95	no.	154	3 431	na	3 585
30.00 to 39.95	no.	107	3 843	na	3 950
40.00 to 49.95	no.	138	5 368	na	5 506
50.00 to 59.95	no.	116	6 701	na	6 817
60.00 to 69.95	no.	97	7 850	na	7 947
70.00 to 79.95	no.	67	8 619	na	8 686
80.00 to 89.95	no.	47	9 019	na	9 066
90.00 to 99.95	no.	14	9 310	na	9 324
50.00 or above	no.	341	41 499	na	41 840
ATAR rate (e)	%	7.0	47.3	na	45.2
Total	no.	1 384	68 266	na	69 650
2011					
Ineligible	no.	583	13 781	na	14 364
00.05 to 29.95	no.	134	3 873	na	4 007
30.00 to 39.95	no.	82	3 948	na	4 030
40.00 to 49.95	no.	101	5 346	na	5 447
50.00 to 59.95	no.	100	6 646	na	6 746
60.00 to 69.95	no.	90	7 739	na	7 829
70.00 to 79.95	no.	56	8 540	na	8 596
80.00 to 89.95	no.	42	8 998	na	9 040
90.00 to 99.95	no.	15	9 237	na	9 252
50.00 or above	no.	303	41 160	na	41 463
ATAR rate (e)	%	6.4	47.1	na	45.0

TABLE 4A.5.11

Table 4A.5.11 **Year 12 students achieving ATARs, by ATAR range, 2006–2013 (a), (b), (c)**

<i>ATAR range</i>	<i>Unit</i>	<i>Indigenous</i>	<i>Non-Indigenous</i>	<i>Unknown</i>	<i>All students</i>
Total	no.	1 203	68 108	na	69 311
2010					
Ineligible	no.	538	13 753	na	14 291
00.05 to 29.95	no.	136	3 748	na	3 884
30.00 to 39.95	no.	62	3 699	na	3 761
40.00 to 49.95	no.	94	5 223	na	5 317
50.00 to 59.95	no.	96	6 484	na	6 580
60.00 to 69.95	no.	76	7 667	na	7 743
70.00 to 79.95	no.	55	8 516	na	8 571
80.00 to 89.95	no.	34	9 026	na	9 060
90.00 to 99.95	no.	21	9 309	na	9 330
50.00 or above	no.	282	41 002	na	41 284
ATAR rate (e)	%	6.2	46.5	na	44.5
Total	no.	1 112	67 425	na	68 537
2009					
Ineligible	no.	495	13 685	na	14 180
00.05 to 29.95	no.	102	3 638	na	3 740
30.00 to 39.95	no.	86	3 557	na	3 643
40.00 to 49.95	no.	92	4 930	na	5 022
50.00 to 59.95	no.	77	6 207	na	6 284
60.00 to 69.95	no.	77	7 246	na	7 323
70.00 to 79.95	no.	55	8 241	na	8 296
80.00 to 89.95	no.	40	8 840	na	8 880
90.00 to 99.95	no.	16	9 231	na	9 247
50.00 or above	no.	265	39 765	na	40 030
ATAR rate (e)	%	6.0	44.7	na	42.9
Total	no.	1 040	65 575	na	66 615
2008					
Ineligible	no.	431	13 296	na	13 727
00.05 to 29.95	no.	157	5 209	na	5 366
30.00 to 39.95	no.	82	3 686	na	3 768
40.00 to 49.95	no.	72	5 010	na	5 082
50.00 to 59.95	no.	75	6 103	na	6 178
60.00 to 69.95	no.	54	6 968	na	7 022
70.00 to 79.95	no.	49	7 729	na	7 778
80.00 to 89.95	no.	36	8 232	na	8 268
90.00 to 100.00	no.	17	8 554	na	8 571
50.00 or above	no.	231	37 586	na	37 817
ATAR rate (e)	%	5.5	42.3	na	40.7

TABLE 4A.5.11

Table 4A.5.11 **Year 12 students achieving ATARs, by ATAR range, 2006–2013 (a), (b), (c)**

<i>ATAR range</i>	<i>Unit</i>	<i>Indigenous</i>	<i>Non-Indigenous</i>	<i>Unknown</i>	<i>All students</i>
Total	no.	973	64 787	na	65 760
2007					
Ineligible	no.	390	13 558	na	13 948
00.05 to 29.95	no.	148	5 258	na	5 406
30.00 to 39.95	no.	49	3 781	na	3 830
40.00 to 49.95	no.	62	4 837	na	4 899
50.00 to 59.95	no.	63	5 895	na	5 958
60.00 to 69.95	no.	38	6 789	na	6 827
70.00 to 79.95	no.	39	7 591	na	7 630
80.00 to 89.95	no.	32	8 034	na	8 066
90.00 to 100.00	no.	14	8 437	na	8 451
50.00 or above	no.	186	36 746	na	36 932
ATAR rate (e)	%	4.7	41.9	na	40.3
Total	no.	835	64 180	na	65 015
2006					
Ineligible	no.	na	na	13 514	13 514
00.05 to 29.95	no.	na	na	5 511	5 511
30.00 to 39.95	no.	na	na	3 828	3 828
40.00 to 49.95	no.	na	na	4 952	4 952
50.00 to 59.95	no.	na	na	5 900	5 900
60.00 to 69.95	no.	na	na	6 843	6 843
70.00 to 79.95	no.	na	na	7 499	7 499
80.00 to 89.95	no.	na	na	7 960	7 960
90.00 to 100.00	no.	na	na	8 276	8 276
50.00 or above	no.	na	na	36 478	36 478
ATAR rate (e)	%	na	na	na	40.5
Total	no.	na	na	64 283	64 283
Victoria					
2013					
Ineligible	no.	2	3 021	na	3 023
00.05 to 29.95	no.	31	4 043	na	4 074
30.00 to 39.95	no.	24	3 322	na	3 346
40.00 to 49.95	no.	34	5 030	na	5 064
50.00 to 59.95	no.	24	6 020	na	6 044
60.00 to 69.95	no.	21	6 511	na	6 532
70.00 to 79.95	no.	18	6 620	na	6 638
80.00 to 89.95	no.	15	6 757	na	6 772
90.00 to 99.95	no.	7	6 716	na	6 723

TABLE 4A.5.11

Table 4A.5.11 **Year 12 students achieving ATARs, by ATAR range, 2006–2013 (a), (b), (c)**

<i>ATAR range</i>	<i>Unit</i>	<i>Indigenous</i>	<i>Non-Indigenous</i>	<i>Unknown</i>	<i>All students</i>
50.00 or above	no.	85	32 624	na	32 709
ATAR rate (e)	%	7.8	46.5	na	46.0
Total	no.	176	48 040	na	48 216
2012					
Ineligible	no.	–	2 147	na	2 147
00.05 to 29.95	no.	18	2 841	na	2 859
30.00 to 39.95	no.	17	2 233	na	2 250
40.00 to 49.95	no.	25	4 369	na	4 394
50.00 to 59.95	no.	19	4 856	na	4 875
60.00 to 69.95	no.	18	5 125	na	5 143
70.00 to 79.95	no.	15	5 111	na	5 126
80.00 to 89.95	no.	11	5 310	na	5 321
90.00 to 99.95	no.	5	5 359	na	5 364
50.00 or above	no.	68	25 761	na	25 829
ATAR rate (e)	%	6.4	36.8	na	36.3
Total	no.	128	37 351	na	37 479
2011					
Ineligible	no.	4	2 004	na	2 008
00.05 to 29.95	no.	10	2 797	na	2 807
30.00 to 39.95	no.	23	3 582	na	3 605
40.00 to 49.95	no.	33	5 346	na	5 379
50.00 to 59.95	no.	24	6 195	na	6 219
60.00 to 69.95	no.	18	6 834	na	6 852
70.00 to 79.95	no.	24	6 935	na	6 959
80.00 to 89.95	no.	15	6 871	na	6 886
90.00 to 99.95	no.	8	6 738	na	6 746
50.00 or above	no.	89	33 573	na	33 662
ATAR rate (e)	%	8.6	48.0	na	47.5
Total	no.	159	47 302	na	47 461
2010					
Ineligible	no.	3	1 895	na	1 898
00.05 to 29.95	no.	22	3 068	na	3 090
30.00 to 39.95	no.	30	3 929	na	3 959
40.00 to 49.95	no.	39	5 639	na	5 678
50.00 to 59.95	no.	43	6 177	na	6 220
60.00 to 69.95	no.	33	6 806	na	6 839
70.00 to 79.95	no.	25	6 848	na	6 873
80.00 to 89.95	no.	11	6 918	na	6 929
90.00 to 99.95	no.	11	6 738	na	6 749

TABLE 4A.5.11

Table 4A.5.11 **Year 12 students achieving ATARs, by ATAR range, 2006–2013 (a), (b), (c)**

<i>ATAR range</i>	<i>Unit</i>	<i>Indigenous</i>	<i>Non-Indigenous</i>	<i>Unknown</i>	<i>All students</i>
50.00 or above	no.	123	33 487	na	33 610
ATAR rate (e)	%	12.1	47.5	na	47.0
Total	no.	217	48 018	na	48 235
2009					
Ineligible	no.	5	1 761	na	1 766
00.05 to 29.95	no.	18	3 355	na	3 373
30.00 to 39.95	no.	26	3 509	na	3 535
40.00 to 49.95	no.	42	4 942	na	4 984
50.00 to 59.95	no.	43	5 755	na	5 798
60.00 to 69.95	no.	28	6 421	na	6 449
70.00 to 79.95	no.	21	6 606	na	6 627
80.00 to 89.95	no.	16	6 964	na	6 980
90.00 to 99.95	no.	10	7 376	na	7 386
50.00 or above	no.	118	33 122	na	33 240
ATAR rate (e)	%	11.9	46.8	na	46.3
Total	no.	209	46 689	na	46 898
2008					
Ineligible	no.	np	1 569	na	1 570
00.05 to 29.95	no.	25	3 608	na	3 633
30.00 to 39.95	no.	26	3 692	na	3 718
40.00 to 49.95	no.	29	5 507	na	5 536
50.00 to 59.95	no.	39	5 831	na	5 870
60.00 to 69.95	no.	32	6 721	na	6 753
70.00 to 79.95	no.	10	6 821	na	6 831
80.00 to 89.95	no.	14	6 712	na	6 726
90.00 to 100.00	no.	11	6 731	na	6 742
50.00 or above	no.	106	32 816	na	32 922
ATAR rate (e)	%	10.8	46.9	na	46.4
Total	no.	187	47 192	na	47 379
2007					
Ineligible	no.	4	1 459	na	1 463
00.05 to 29.95	no.	25	3 912	na	3 937
30.00 to 39.95	no.	31	3 896	na	3 927
40.00 to 49.95	no.	33	5 214	na	5 247
50.00 to 59.95	no.	47	5 770	na	5 817
60.00 to 69.95	no.	29	6 296	na	6 325
70.00 to 79.95	no.	27	6 246	na	6 273
80.00 to 89.95	no.	20	6 268	na	6 288
90.00 to 100.00	no.	13	6 255	na	6 268

TABLE 4A.5.11

Table 4A.5.11 **Year 12 students achieving ATARs, by ATAR range, 2006–2013 (a), (b), (c)**

<i>ATAR range</i>	<i>Unit</i>	<i>Indigenous</i>	<i>Non-Indigenous</i>	<i>Unknown</i>	<i>All students</i>
50.00 or above	no.	136	30 835	na	30 971
ATAR rate (e)	%	14.7	44.8	na	44.4
Total	no.	229	45 316	na	45 545
2006					
Ineligible	no.	5	1 337	na	1 342
00.05 to 29.95	no.	25	4 188	na	4 213
30.00 to 39.95	no.	19	3 597	na	3 616
40.00 to 49.95	no.	23	4 953	na	4 976
50.00 to 59.95	no.	29	5 683	na	5 712
60.00 to 69.95	no.	40	6 455	na	6 495
70.00 to 79.95	no.	15	6 533	na	6 548
80.00 to 89.95	no.	13	6 671	na	6 684
90.00 to 100.00	no.	11	6 983	na	6 994
50.00 or above	no.	108	32 325	na	32 433
ATAR rate (e)	%	12.4	47.8	na	47.4
Total	no.	180	46 400	na	46 580
Queensland					
2013					
Ineligible	no.	1 594	20 266	na	21 860
00.05 to 29.95	no.	4	71	na	75
30.00 to 39.95	no.	13	315	na	328
40.00 to 49.95	no.	57	1 193	na	1 250
50.00 to 59.95	no.	93	2 616	na	2 709
60.00 to 69.95	no.	103	3 975	na	4 078
70.00 to 79.95	no.	84	5 343	na	5 427
80.00 to 89.95	no.	58	6 027	na	6 085
90.00 to 99.95	no.	32	6 628	na	6 660
50.00 or above	no.	370	24 589	na	24 959
ATAR rate (e)	%	8.5	42.9	na	40.5
Total	no.	2 038	46 434	na	48 472
2012					
Ineligible	no.	1 513	19 282	na	20 795
00.05 to 29.95	no.	3	12	na	15
30.00 to 39.95	no.	5	126	na	131
40.00 to 49.95	no.	52	768	na	820
50.00 to 59.95	no.	85	2 739	na	2 824
60.00 to 69.95	no.	101	4 550	na	4 651
70.00 to 79.95	no.	90	5 647	na	5 737

TABLE 4A.5.11

Table 4A.5.11 **Year 12 students achieving ATARs, by ATAR range, 2006–2013 (a), (b), (c)**

<i>ATAR range</i>	<i>Unit</i>	<i>Indigenous</i>	<i>Non-Indigenous</i>	<i>Unknown</i>	<i>All students</i>
80.00 to 89.95	no.	68	6 162	na	6 230
90.00 to 99.95	no.	34	6 581	na	6 615
50.00 or above	no.	378	25 679	na	26 057
ATAR rate (e)	%	8.9	45.2	na	42.3
Total	no.	1 951	45 867	na	47 818
2011					
Ineligible	no.	1 377	18 560	na	19 937
00.05 to 29.95	no.	2	53	na	55
30.00 to 39.95	no.	9	238	na	247
40.00 to 49.95	no.	55	1 276	na	1 331
50.00 to 59.95	no.	105	3 096	na	3 201
60.00 to 69.95	no.	90	4 497	na	4 587
70.00 to 79.95	no.	90	5 303	na	5 393
80.00 to 89.95	no.	50	5 786	na	5 836
90.00 to 99.95	no.	27	6 138	na	6 165
50.00 or above	no.	362	24 820	na	25 182
ATAR rate (e)	%	8.8	44.0	na	40.8
Total	no.	1 805	44 947	na	46 752
2010					
Ineligible	no.	1 417	17 749	na	19 166
00.05 to 29.95	no.	–	–	na	–
30.00 to 39.95	no.	3	88	na	91
40.00 to 49.95	no.	38	804	na	842
50.00 to 59.95	no.	96	3 049	na	3 145
60.00 to 69.95	no.	98	4 943	na	5 041
70.00 to 79.95	no.	66	5 775	na	5 841
80.00 to 89.95	no.	47	5 825	na	5 872
90.00 to 99.95	no.	31	5 704	na	5 735
50.00 or above	no.	338	25 296	na	25 634
ATAR rate (e)	%	8.5	44.8	na	41.6
Total	no.	1 796	43 937	na	45 733
2009					
Ineligible	no.	1 362	16 720	na	18 082
00.05 to 29.95	no.	–	9	na	9
30.00 to 39.95	no.	4	65	na	69
40.00 to 49.95	no.	21	742	na	763
50.00 to 59.95	no.	87	2 745	na	2 832
60.00 to 69.95	no.	100	4 924	na	5 024
70.00 to 79.95	no.	54	5 616	na	5 670

TABLE 4A.5.11

Table 4A.5.11 **Year 12 students achieving ATARs, by ATAR range, 2006–2013 (a), (b), (c)**

<i>ATAR range</i>	<i>Unit</i>	<i>Indigenous</i>	<i>Non-Indigenous</i>	<i>Unknown</i>	<i>All students</i>
80.00 to 89.95	no.	41	6 008	na	6 049
90.00 to 99.95	no.	20	5 682	na	5 702
50.00 or above	no.	302	24 975	na	25 277
ATAR rate (e)	%	7.9	44.5	na	41.0
Total	no.	1 689	42 511	na	44 200
2008					
Ineligible	no.	1 178	15 134	na	16 312
00.05 to 29.95	no.	–	5	na	5
30.00 to 39.95	no.	6	151	na	157
40.00 to 49.95	no.	41	1 070	na	1 111
50.00 to 59.95	no.	89	3 139	na	3 228
60.00 to 69.95	no.	75	4 764	na	4 839
70.00 to 79.95	no.	60	5 415	na	5 475
80.00 to 89.95	no.	42	5 323	na	5 365
90.00 to 100.00	no.	24	5 505	na	5 529
50.00 or above	no.	290	24 146	na	24 436
ATAR rate (e)	%	7.9	43.9	na	39.6
Total	no.	1 515	40 506	na	42 021
2007					
Ineligible	no.	922	13 914	na	14 836
00.05 to 29.95	no.	–	15	na	15
30.00 to 39.95	no.	3	145	na	148
40.00 to 49.95	no.	47	1 148	na	1 195
50.00 to 59.95	no.	75	3 459	na	3 534
60.00 to 69.95	no.	62	5 040	na	5 102
70.00 to 79.95	no.	75	5 585	na	5 660
80.00 to 89.95	no.	40	5 492	na	5 532
90.00 to 100.00	no.	9	5 568	na	5 577
50.00 or above	no.	261	25 144	na	25 405
ATAR rate (e)	%	7.5	46.9	na	41.2
Total	no.	1 233	40 366	na	41 599
2006					
Ineligible	no.	817	12 649	na	13 466
00.05 to 29.95	no.	–	23	na	23
30.00 to 39.95	no.	10	269	na	279
40.00 to 49.95	no.	39	1 472	na	1 511
50.00 to 59.95	no.	61	3 628	na	3 689
60.00 to 69.95	no.	46	4 954	na	5 000
70.00 to 79.95	no.	41	5 392	na	5 433

TABLE 4A.5.11

Table 4A.5.11 **Year 12 students achieving ATARs, by ATAR range, 2006–2013 (a), (b), (c)**

<i>ATAR range</i>	<i>Unit</i>	<i>Indigenous</i>	<i>Non-Indigenous</i>	<i>Unknown</i>	<i>All students</i>
80.00 to 89.95	no.	25	5 389	na	5 414
90.00 to 100.00	no.	16	5 486	na	5 502
50.00 or above	no.	189	24 849	na	25 038
ATAR rate (e)	%	5.8	47.7	na	40.6
Total	no.	1 055	39 262	na	40 317
WA					
2013					
Ineligible	no.	645	9 330	269	10 244
00.05 to 29.95	no.	5	142	15	162
30.00 to 39.95	no.	6	209	29	244
40.00 to 49.95	no.	7	496	61	564
50.00 to 59.95	no.	23	994	115	1 132
60.00 to 69.95	no.	27	1 572	242	1 841
70.00 to 79.95	no.	25	2 124	307	2 456
80.00 to 89.95	no.	21	2 458	330	2 809
90.00 to 100.00	no.	7	2 727	314	3 048
50.00 or above	no.	103	9 875	1 308	11 286
ATAR rate (e)	%	5.4	32.9		35.3
Total	no.	766	20 052	1 682	22 500
2012					
Ineligible	no.	528	9 029	227	9 784
00.05 to 29.95	no.	3	151	2	156
30.00 to 39.95	no.	9	240	1	250
40.00 to 49.95	no.	5	564	2	571
50.00 to 59.95	no.	17	1 109	6	1 132
60.00 to 69.95	no.	17	1 821	12	1 850
70.00 to 79.95	no.	18	2 401	15	2 434
80.00 to 89.95	no.	16	2 764	19	2 799
90.00 to 100.00	no.	6	3 012	9	3 027
50.00 or above	no.	74	11 107	61	11 242
ATAR rate (e)	%	3.9	37.7		35.8
Total	no.	619	21 091	293	22 003
2011					
Ineligible	no.	576	8 377	290	9 243
00.05 to 29.95	no.	6	155	1	162
30.00 to 39.95	no.	10	252	–	262
40.00 to 49.95	no.	15	580	9	604
50.00 to 59.95	no.	19	1 162	6	1 187

TABLE 4A.5.11

Table 4A.5.11 **Year 12 students achieving ATARs, by ATAR range, 2006–2013 (a), (b), (c)**

<i>ATAR range</i>	<i>Unit</i>	<i>Indigenous</i>	<i>Non-Indigenous</i>	<i>Unknown</i>	<i>All students</i>
60.00 to 69.95	no.	21	1 846	9	1 876
70.00 to 79.95	no.	22	2 417	18	2 457
80.00 to 89.95	no.	10	2 792	10	2 812
90.00 to 100.00	no.	8	2 916	12	2 936
50.00 or above	no.	80	11 133	55	11 268
ATAR rate (e)	%	4.4	38.3		36.5
Total	no.	687	20 497	355	21 539
2010					
Ineligible	no.	556	8 529	399	9 484
00.05 to 29.95	no.	5	181	6	192
30.00 to 39.95	no.	8	277	7	292
40.00 to 49.95	no.	11	595	14	620
50.00 to 59.95	no.	16	1 182	18	1 216
60.00 to 69.95	no.	18	1 858	8	1 884
70.00 to 79.95	no.	28	2 468	np	2 502
80.00 to 89.95	no.	np	2 785	np	2 801
90.00 to 100.00	no.	np	2 952	np	2 962
50.00 or above	no.	86	11 245	34	11 365
ATAR rate (e)	%	4.8	38.8	na	36.9
Total	no.	666	20 827	460	21 953
2009					
Ineligible	no.	470	8 602	271	9 343
00.05 to 29.95	no.	np	100	np	107
30.00 to 39.95	no.	np	177	np	188
40.00 to 49.95	no.	8	425	4	437
50.00 to 59.95	no.	11	910	np	923
60.00 to 69.95	no.	20	1 617	6	1 643
70.00 to 79.95	no.	15	2 260	5	2 280
80.00 to 89.95	no.	15	2 688	4	2 707
90.00 to 100.00	no.	4	2 897	4	2 905
50.00 or above	no.	65	10 372	21	10 458
ATAR rate (e)	%	3.7	35.7	na	9.4
Total	no.	548	19 676	309	20 533
2008					
Ineligible	no.	478	7 646	1 044	9 168
00.05 to 29.95	no.	4	59	5	68
30.00 to 39.95	no.	np	110	7	119
40.00 to 49.95	no.	4	291	10	305
50.00 to 59.95	no.	10	723	17	750

TABLE 4A.5.11

Table 4A.5.11 **Year 12 students achieving ATARs, by ATAR range, 2006–2013 (a), (b), (c)**

<i>ATAR range</i>	<i>Unit</i>	<i>Indigenous</i>	<i>Non-Indigenous</i>	<i>Unknown</i>	<i>All students</i>
60.00 to 69.95	no.	12	1 392	25	1 429
70.00 to 79.95	no.	12	2 171	14	2 197
80.00 to 89.95	no.	np	2 647	np	2 662
90.00 to 100.00	no.	np	2 913	np	2 923
50.00 or above	no.	45	9 846	70	9 961
ATAR rate (e)	%	2.6	34.3	na	32.8
Total	no.	533	17 952	1 136	19 621
2007					
Ineligible	no.	301	4 772	4 381	9 454
00.05 to 29.95	no.	np	46	np	70
30.00 to 39.95	no.	np	117	29	152
40.00 to 49.95	no.	10	297	64	371
50.00 to 59.95	no.	15	688	126	829
60.00 to 69.95	no.	11	1 378	136	1 525
70.00 to 79.95	no.	22	2 031	115	2 168
80.00 to 89.95	no.	11	2 491	72	2 574
90.00 to 100.00	no.	9	2 734	27	2 770
50.00 or above	no.	68	9 322	476	9 866
ATAR rate (e)	%	4.0	33.2	na	33.1
Total	no.	386	14 554	4 973	19 913
SA					
2013					
Ineligible	no.	106	2 148	na	2 254
00.05 to 29.95	no.	11	273	na	284
30.00 to 39.95	no.	19	577	na	596
40.00 to 49.95	no.	27	1 088	na	1 115
50.00 to 59.95	no.	19	1 440	na	1 459
60.00 to 69.95	no.	29	1 751	na	1 780
70.00 to 79.95	no.	18	2 058	na	2 076
80.00 to 89.95	no.	10	1 962	na	1 972
90.00 to 99.95	no.	3	2 191	na	2 194
50.00 or above	no.	79	9 402	na	9 481
ATAR rate (e)	%	9.4	46.9	na	45.4
Total	no.	242	13 488	na	13 730
2012					
Ineligible	no.	82	1 939	na	2 021
00.05 to 29.95	no.	6	269	na	275
30.00 to 39.95	no.	14	702	na	716

TABLE 4A.5.11

Table 4A.5.11 **Year 12 students achieving ATARs, by ATAR range, 2006–2013 (a), (b), (c)**

<i>ATAR range</i>	<i>Unit</i>	<i>Indigenous</i>	<i>Non-Indigenous</i>	<i>Unknown</i>	<i>All students</i>
40.00 to 49.95	no.	16	1 146	na	1 162
50.00 to 59.95	no.	25	1 505	na	1 530
60.00 to 69.95	no.	22	1 730	na	1 752
70.00 to 79.95	no.	6	1 992	na	1 998
80.00 to 89.95	no.	11	2 059	na	2 070
90.00 to 99.95	no.	4	2 159	na	2 163
50.00 or above	no.	68	9 445	na	9 513
ATAR rate (e)	%	8.3	46.7	na	45.2
Total	no.	186	13 501	na	13 687
2011					
Ineligible	no.	62	1 837	na	1 899
00.05 to 29.95	no.	3	229	na	232
30.00 to 39.95	no.	11	432	na	443
40.00 to 49.95	no.	10	905	na	915
50.00 to 59.95	no.	20	1 472	na	1 492
60.00 to 69.95	no.	16	1 676	na	1 692
70.00 to 79.95	no.	8	1 878	na	1 886
80.00 to 89.95	no.	11	1 825	na	1 836
90.00 to 99.95	no.	3	2 072	na	2 075
50.00 or above	no.	58	8 923	na	8 981
ATAR rate (e)	%	7.3	43.8	na	42.4
Total	no.	144	12 326	na	12 470
2010					
Ineligible	no.	41	2 981	na	3 022
00.05 to 29.95	no.	np	np	na	46
30.00 to 39.95	no.	5	302	na	307
40.00 to 49.95	no.	6	797	na	803
50.00 to 59.95	no.	np	np	na	1 333
60.00 to 69.95	no.	—	1 600	na	1 600
70.00 to 79.95	no.	—	1 736	na	1 736
80.00 to 89.95	no.	—	1 737	na	1 737
90.00 to 99.95	no.	—	1 886	na	1 886
50.00 or above	no.	np	np	na	8 292
ATAR rate (e)	%	np	np	na	39.0
Total	no.	56.0	12 414	na	12 470
2009					
Ineligible	no.	37	2 842	na	2 879
00.05 to 29.95	no.	—	68	na	68
30.00 to 39.95	no.	np	np	na	304

TABLE 4A.5.11

Table 4A.5.11 **Year 12 students achieving ATARs, by ATAR range, 2006–2013 (a), (b), (c)**

<i>ATAR range</i>	<i>Unit</i>	<i>Indigenous</i>	<i>Non-Indigenous</i>	<i>Unknown</i>	<i>All students</i>
40.00 to 49.95	no.	np	np	na	771
50.00 to 59.95	no.	np	np	na	1 295
60.00 to 69.95	no.	7	1 592	na	1 599
70.00 to 79.95	no.	np	np	na	1 787
80.00 to 89.95	no.	–	1 859	na	1 859
90.00 to 99.95	no.	–	1 702	na	1 702
50.00 or above	no.	11	8 231	na	8 242
ATAR rate (e)	%	1.4	40.0	na	38.6
Total	no.	53	12 211	na	12 264
2008					
Ineligible	no.	13	2 693	na	2 706
00.05 to 29.95	no.	–	57	na	57
30.00 to 39.95	no.	–	359	na	359
40.00 to 49.95	no.	np	np	na	826
50.00 to 59.95	no.	np	np	na	1 338
60.00 to 69.95	no.	–	1 521	na	1 521
70.00 to 79.95	no.	np	np	na	1 770
80.00 to 89.95	no.	–	1 749	na	1 749
90.00 to 99.95	no.	–	1 708	na	1 708
50.00 or above	no.	np	8 085	na	8 086
ATAR rate (e)	%	np	39.4	na	38.1
Total	no.	15	12 019	na	12 034
2007					
Ineligible	no.	np	np	na	2 541
00.05 to 29.95	no.	–	52	na	52
30.00 to 39.95	no.	–	314	na	314
40.00 to 49.95	no.	–	981	na	981
50.00 to 59.95	no.	np	np	na	1 327
60.00 to 69.95	no.	np	np	na	1 750
70.00 to 79.95	no.	–	1 702	na	1 702
80.00 to 89.95	no.	–	1 787	na	1 787
90.00 to 99.95	no.	–	1 492	na	1 492
50.00 or above	no.	np	8 055	na	8 058
ATAR rate (e)	%	np	39.8	na	38.4
Total	no.	–	11 940	na	11 946
2006					
Ineligible	no.	np	np	na	2 448
00.05 to 29.95	no.	–	87	na	87
30.00 to 39.95	no.	–	381	na	381

TABLE 4A.5.11

Table 4A.5.11 **Year 12 students achieving ATARs, by ATAR range, 2006–2013 (a), (b), (c)**

<i>ATAR range</i>	<i>Unit</i>	<i>Indigenous</i>	<i>Non-Indigenous</i>	<i>Unknown</i>	<i>All students</i>
40.00 to 49.95	no.	np	np	na	885
50.00 to 59.95	no.	np	np	na	1 460
60.00 to 69.95	no.	np	np	na	1 546
70.00 to 79.95	no.	–	1 869	na	1 869
80.00 to 89.95	no.	–	1 790	na	1 790
90.00 to 99.95	no.	–	1 589	na	1 589
50.00 or above	no.	np	8 252	na	8 254
ATAR rate (e)	%	np	41.4	na	39.9
Total	no.	–	12 049	na	12 055

Tasmania (f)**2013**

Ineligible	no.	na	na	na	4 468
00.05 to 29.95	no.	2	15	na	17
30.00 to 39.95	no.	1	27	na	28
40.00 to 49.95	no.	7	111	na	118
50.00 to 59.95	no.	9	199	na	208
60.00 to 69.95	no.	11	311	na	322
70.00 to 79.95	no.	16	402	na	418
80.00 to 89.95	no.	14	505	na	519
90.00 to 99.95	no.	12	604	na	616
50.00 or above	no.	62	2 021	na	2 083
ATAR rate (e)	%	10.9	32.8	na	31.0
Total	no.	72	2 174	–	6 714

2012

Ineligible	no.	na	na	na	4 659
00.05 to 29.95	no.	–	14	na	14
30.00 to 39.95	no.	3	24	na	27
40.00 to 49.95	no.	3	115	na	118
50.00 to 59.95	no.	6	196	na	202
60.00 to 69.95	no.	13	305	na	318
70.00 to 79.95	no.	11	413	na	424
80.00 to 89.95	no.	16	505	na	521
90.00 to 99.95	no.	10	603	na	613
50.00 or above	no.	56	2 022	na	2 078
ATAR rate (e)	%	10.0	32.6	na	30.7
Total	no.	62	2 175	–	6 896

2011

Ineligible	no.	na	na	na	4 602
------------	-----	----	----	----	-------

TABLE 4A.5.11

Table 4A.5.11 **Year 12 students achieving ATARs, by ATAR range, 2006–2013 (a), (b), (c)**

<i>ATAR range</i>	<i>Unit</i>	<i>Indigenous</i>	<i>Non-Indigenous</i>	<i>Unknown</i>	<i>All students</i>
00.05 to 29.95	no.	—	13	na	13
30.00 to 39.95	no.	1	23	na	24
40.00 to 49.95	no.	5	117	na	122
50.00 to 59.95	no.	4	198	na	202
60.00 to 69.95	no.	11	301	na	312
70.00 to 79.95	no.	6	414	na	420
80.00 to 89.95	no.	16	498	na	514
90.00 to 99.95	no.	12	605	na	617
50.00 or above	no.	49	2 016	na	2 065
ATAR rate (e)	%	9.1	32.3	na	30.5
Total	no.	55	2 169	—	6 826
2010					
Ineligible	no.	322	4 634	na	4 956
00.05 to 29.95	no.	—	19	na	19
30.00 to 39.95	no.	np	31	na	32
40.00 to 49.95	no.	4	117	na	121
50.00 to 59.95	no.	11	193	na	204
60.00 to 69.95	no.	7	314	na	321
70.00 to 79.95	no.	5	414	na	419
80.00 to 89.95	no.	4	509	na	513
90.00 to 99.95	no.	7	600	na	607
50.00 or above	no.	34	2 030	na	2 064
ATAR rate (e)	%	6.5	32.1	na	30.2
Total	no.	361	6 831	na	7 192
2009					
Ineligible	no.	285	4 972	na	5 257
00.05 to 29.95	no.	—	—	na	—
30.00 to 39.95	no.	—	—	na	—
40.00 to 49.95	no.	6	182	na	188
50.00 to 59.95	no.	8	242	na	250
60.00 to 69.95	no.	8	281	na	289
70.00 to 79.95	no.	9	336	na	345
80.00 to 89.95	no.	6	446	na	452
90.00 to 99.95	no.	3	549	na	552
50.00 or above	no.	34	1 854	na	1 888
ATAR rate (e)	%	6.7	29.3	na	27.6
Total	no.	325	7 008	na	7 333
2008					
Ineligible	no.	223	4 428	na	4 651

TABLE 4A.5.11

Table 4A.5.11 **Year 12 students achieving ATARs, by ATAR range, 2006–2013 (a), (b), (c)**

<i>ATAR range</i>	<i>Unit</i>	<i>Indigenous</i>	<i>Non-Indigenous</i>	<i>Unknown</i>	<i>All students</i>
00.05 to 29.95	no.	—	—	na	—
30.00 to 39.95	no.	—	—	na	—
40.00 to 49.95	no.	3	199	na	202
50.00 to 59.95	no.	5	256	na	261
60.00 to 69.95	no.	3	292	na	295
70.00 to 79.95	no.	5	363	na	368
80.00 to 89.95	no.	8	447	na	455
90.00 to 99.95	no.	7	565	na	572
50.00 or above	no.	28	1 923	na	1 951
ATAR rate (e)	%	5.7	30.3	na	28.6
Total	no.	254	6 550	na	6 804
2007					
Ineligible	no.	126	1 816	na	1 942
00.05 to 29.95	no.	—	—	na	—
30.00 to 39.95	no.	—	—	na	—
40.00 to 49.95	no.	6	179	na	185
50.00 to 59.95	no.	6	246	na	252
60.00 to 69.95	no.	4	279	na	283
70.00 to 79.95	no.	12	343	na	355
80.00 to 89.95	no.	10	427	na	437
90.00 to 99.95	no.	11	545	na	556
50.00 or above	no.	43	1 840	na	1 883
ATAR rate (e)	%	9.1	29.2	na	27.8
Total	no.	175	3 835	na	4 010
2006					
Ineligible	no.	166	2 334	na	2 500
00.05 to 29.95	no.	—	—	na	—
30.00 to 39.95	no.	—	—	na	—
40.00 to 49.95	no.	5	186	na	191
50.00 to 59.95	no.	4	259	na	263
60.00 to 69.95	no.	7	287	na	294
70.00 to 79.95	no.	5	359	na	364
80.00 to 89.95	no.	8	446	na	454
90.00 to 99.95	no.	4	566	na	570
50.00 or above	no.	28	1 917	na	1 945
ATAR rate (e)	%	6.0	30.5	na	28.8
Total	no.	199	4 437	na	4 636

ACT (g)

TABLE 4A.5.11

Table 4A.5.11 **Year 12 students achieving ATARs, by ATAR range, 2006–2013 (a), (b), (c)**

<i>ATAR range</i>	<i>Unit</i>	<i>Indigenous</i>	<i>Non-Indigenous</i>	<i>Unknown</i>	<i>All students</i>
2013					
Ineligible	no.	33	1 569	na	1 602
00.05 to 29.95	no.	–	–	na	–
30.00 to 49.95	no.	–	46	na	46
50.00 to 69.95	no.	13	891	na	904
70.00 to 89.95	no.	5	1 219	na	1 224
90.00 to 99.95	no.	–	628	na	628
50.00 or above	no.	18	2 738	na	2 756
ATAR rate (e)	%	12.2	59.6	na	58.1
Total	no.	51	4 353	na	4 404
2012					
Ineligible	no.	48	1 552	na	1 600
00.05 to 29.95	no.	–	–	na	–
30.00 to 49.95	no.	1	47	na	48
50.00 to 69.95	no.	6	911	na	917
70.00 to 89.95	no.	9	1 253	na	1 262
90.00 to 99.95	no.	2	655	na	657
50.00 or above	no.	17	2 819	na	2 836
ATAR rate (e)	%	11.4	60.2	na	58.7
Total	no.	66	4 418	na	4 484
2011					
Ineligible	no.	38	1 480	na	1 518
00.05 to 29.95	no.	–	–	na	–
30.00 to 49.95	no.	–	42	na	42
50.00 to 69.95	no.	10	886	na	896
70.00 to 89.95	no.	10	1 223	na	1 233
90.00 to 99.95	no.	1	639	na	640
50.00 or above	no.	21	2 748	na	2 769
ATAR rate (e)	%	14.1	56.7	na	55.4
Total	no.	59	4 270	na	4 329
2010					
Ineligible	no.	28	1 424	na	1 452
00.05 to 29.95	no.	–	–	na	–
30.00 to 49.95	no.	–	38	na	38
50.00 to 69.95	no.	11	779	na	790
70.00 to 89.95	no.	2	1 153	na	1 155
90.00 to 99.95	no.	3	598	na	601
50.00 or above	no.	16	2 530	na	2 546
ATAR rate (e)	%	10.4	51.1	na	49.9

TABLE 4A.5.11

Table 4A.5.11 **Year 12 students achieving ATARs, by ATAR range, 2006–2013 (a), (b), (c)**

<i>ATAR range</i>	<i>Unit</i>	<i>Indigenous</i>	<i>Non-Indigenous</i>	<i>Unknown</i>	<i>All students</i>
Total	no.	44	3 992	na	4 036
2009					
Ineligible	no.	33	1 374	na	1 407
00.05 to 29.95	no.	—	—	na	—
30.00 to 49.95	no.	—	48	na	48
50.00 to 69.95	no.	6	825	na	831
70.00 to 89.95	no.	8	1 216	na	1 224
90.00 to 99.95	no.	2	639	na	641
50.00 or above	no.	16	2 680	na	2 696
ATAR rate (e)	%	11.4	53.9	na	52.8
Total	no.	49	4 102	na	4 151
2008					
Ineligible	no.	19	1 483	na	1 502
00.05 to 29.95	no.	—	—	na	—
30.00 to 49.95	no.	—	51	na	51
50.00 to 69.95	no.	7	739	na	746
70.00 to 89.95	no.	7	1 045	na	1 052
90.00 to 99.95	no.	3	558	na	561
50.00 or above	no.	17	2 342	na	2 359
ATAR rate (e)	%	12.8	47.2	na	46.3
Total	no.	36	3 876	na	3 912
2007					
Ineligible	no.	29	1 539	na	1 568
00.05 to 29.95	no.	—	—	na	—
30.00 to 49.95	no.	—	25	na	25
50.00 to 69.95	no.	8	661	na	669
70.00 to 89.95	no.	4	997	na	1 001
90.00 to 99.95	no.	4	539	na	543
50.00 or above	no.	16	2 197	na	2 213
ATAR rate (e)	%	13.0	45.0	na	44.2
Total	no.	45	3 761	na	3 806
2006					
Ineligible	no.	20	1 558	na	1 578
00.05 to 29.95	no.	—	—	na	—
30.00 to 49.95	no.	—	41	na	41
50.00 to 69.95	no.	2	671	na	673
70.00 to 89.95	no.	5	1 036	na	1 041
90.00 to 99.95	no.	—	552	na	552
50.00 or above	no.	7	2 259	na	2 266

TABLE 4A.5.11

Table 4A.5.11 **Year 12 students achieving ATARs, by ATAR range, 2006–2013 (a), (b), (c)**

<i>ATAR range</i>	<i>Unit</i>	<i>Indigenous</i>	<i>Non-Indigenous</i>	<i>Unknown</i>	<i>All students</i>
ATAR rate (e)	%	6.0	47.2	na	46.2
Total	no.	27.0	3 858	na	3 885
NT					
2013					
Ineligible	no.	90	188	na	278
00.05 to 29.95	no.	10	40	na	50
30.00 to 39.95	no.	21	86	na	107
40.00 to 49.95	no.	14	127	na	141
50.00 to 59.95	no.	17	142	na	159
60.00 to 69.95	no.	10	136	na	146
70.00 to 79.95	no.	4	138	na	142
80.00 to 89.95	no.	3	113	na	116
90.00 to 99.95	no.	5	115	na	120
50.00 or above	no.	39	644	na	683
ATAR rate (e)	%	2.8	34.3	na	20.9
Total	no.	174	1 085	na	1 259
2012					
Ineligible	no.	74	165	na	239
00.05 to 29.95	no.	15	42	na	57
30.00 to 39.95	no.	8	77	na	85
40.00 to 49.95	no.	8	113	na	121
50.00 to 59.95	no.	12	141	na	153
60.00 to 69.95	no.	4	133	na	137
70.00 to 79.95	no.	6	136	na	142
80.00 to 89.95	no.	5	140	na	145
90.00 to 99.95	no.	2	125	na	127
50.00 or above	no.	29	675	na	704
ATAR rate (e)	%	2.1	36.1	na	21.7
Total	no.	134	1 072	na	1 206
2011					
Ineligible	no.	61	144	na	205
00.05 to 29.95	no.	20	30	na	50
30.00 to 39.95	no.	12	72	na	84
40.00 to 49.95	no.	18	99	na	117
50.00 to 59.95	no.	16	141	na	157
60.00 to 69.95	no.	9	141	na	150
70.00 to 79.95	no.	11	171	na	182
80.00 to 89.95	no.	3	106	na	109

TABLE 4A.5.11

Table 4A.5.11 **Year 12 students achieving ATARs, by ATAR range, 2006–2013 (a), (b), (c)**

<i>ATAR range</i>	<i>Unit</i>	<i>Indigenous</i>	<i>Non-Indigenous</i>	<i>Unknown</i>	<i>All students</i>
90.00 to 99.95	no.	3	109	na	112
50.00 or above	no.	42	668	na	710
ATAR rate (e)	%	3.1	36.1	na	22.1
Total	no.	153	1 013	na	1 166
2010					
Ineligible	no.	92	212	na	304
00.05 to 29.95	no.	np	np	na	5
30.00 to 39.95	no.	np	np	na	34
40.00 to 49.95	no.	6	75	na	81
50.00 to 59.95	no.	9	124	na	133
60.00 to 69.95	no.	6	141	na	147
70.00 to 79.95	no.	5	113	na	118
80.00 to 89.95	no.	np	np	na	109
90.00 to 99.95	no.	np	np	na	102
50.00 or above	no.	27	582	na	609
ATAR rate (e)	%	2.0	30.2	na	18.5
Total	no.	128	905	na	1 033
2009					
Ineligible	no.	95	174	na	269
00.05 to 29.95	no.	5	11	na	16
30.00 to 39.95	no.	9	35	na	44
40.00 to 49.95	no.	12	81	na	93
50.00 to 59.95	no.	9	121	na	130
60.00 to 69.95	no.	np	np	na	139
70.00 to 79.95	no.	7	117	na	124
80.00 to 89.95	no.	np	np	na	117
90.00 to 99.95	no.	—	103	na	103
50.00 or above	no.	22	591	na	613
ATAR rate (e)	%	1.6	0.3	na	18.5
Total	no.	143	892	na	1 035
2008					
Ineligible	no.	86	161	na	247
00.05 to 29.95	no.	np	np	na	15
30.00 to 39.95	no.	8	48	na	56
40.00 to 49.95	no.	8	82	na	90
50.00 to 59.95	no.	9	138	na	147
60.00 to 69.95	no.	7	111	na	118
70.00 to 79.95	no.	np	np	na	122
80.00 to 89.95	no.	np	np	na	111

TABLE 4A.5.11

Table 4A.5.11 **Year 12 students achieving ATARs, by ATAR range, 2006–2013 (a), (b), (c)**

<i>ATAR range</i>	<i>Unit</i>	<i>Indigenous</i>	<i>Non-Indigenous</i>	<i>Unknown</i>	<i>All students</i>
90.00 to 99.95	no.	–	73	na	73
50.00 or above	no.	22	549	na	571
ATAR rate (e)	%	1.6	29.5	na	17.5
Total	no.	128	851		979
2007					
Ineligible	no.	69	169	na	238
00.05 to 29.95	no.	np	np	na	9
30.00 to 39.95	no.	np	np	na	37
40.00 to 49.95	no.	7	101	na	108
50.00 to 59.95	no.	5	109	na	114
60.00 to 69.95	no.	5	118	na	123
70.00 to 79.95	no.	np	np	na	111
80.00 to 89.95	no.	np	np	na	120
90.00 to 99.95	no.	np	np	na	79
50.00 or above	no.	17	530	na	547
ATAR rate (e)	%	1.2	29.9	na	17.2
Total	no.	97	842	na	939
2006					
Ineligible	no.	62	147	na	209
00.05 to 29.95	no.	np	np	na	9
30.00 to 39.95	no.	np	np	na	37
40.00 to 49.95	no.	5	94	na	99
50.00 to 59.95	no.	5	131	na	136
60.00 to 69.95	no.	8	104	na	112
70.00 to 79.95	no.	6	81	na	87
80.00 to 89.95	no.	np	104	na	106
90.00 to 99.95	no.	np	91	na	92
50.00 or above	no.	22	511	na	533
ATAR rate (e)	%	1.6	30.7	na	17.4
Total	no.	93	752	na	845
Australia					
2013					
50.00 or above	no.	1 110	123 002	na	125 420
ATAR rate (e)	%	7.3	44.3	na	42.8
2012					
50.00 or above	no.	1 031	119 007	na	120 099
ATAR rate (e)	%	6.9	43.0	na	41.1
2011					

TABLE 4A.5.11

Table 4A.5.11 **Year 12 students achieving ATARs, by ATAR range, 2006–2013 (a), (b), (c)**

<i>ATAR range</i>	<i>Unit</i>	<i>Indigenous</i>	<i>Non-Indigenous</i>	<i>Unknown</i>	<i>All students</i>
50.00 or above	no.	1 004	125 041	na	126 100
ATAR rate (e)	%	6.9	45.3	na	43.4
2010					
50.00 or above	no.	906	116 172	na	117 112
ATAR rate (e)	%	6.4	41.8	na	40.1
2009					
50.00 or above	no.	833	121 590	na	122 444
ATAR rate (e)	%	6.1	43.6	na	41.9
2008					
50.00 or above	no.	739	109 208	na	110 017
ATAR rate (e)	%	5.6	39.5	na	38.0
2007					
50.00 or above	no.	727	106 614	na	107 817
ATAR rate (e)	%	5.7	39.3	na	37.9
2006 (h)					
50.00 or above	no.	354	61 861	na	62 215
ATAR rate (e)	%	3.3	25.9	na	24.9

- (a) This is a count of all year 12 students in each year grouped into those achieving ATARs in various ranges. The count includes year 12 students who did not apply for admission to a tertiary institution or college.
- (b) The ATAR is calculated solely for the use of tertiary institutions to compare the overall achievement of students who have completed different combinations of year 12 certificate studies. ATAR was previously known as ENTER (Equivalent National Tertiary Entrance Rank) in Victoria and TER (Tertiary Entrance Rank) in Western Australia, South Australia, Tasmania and the NT. The change to ATAR, the nationally agreed name used by all Australian states and territories (except Queensland), is a change in name only. There is no change to the calculation. Universities admission organisations use year 12 certificate results issued by State/Territory assessment bodies to calculate the ATAR. The ATAR is not a score - it is a rank (which shows a student's achievement in relation to other students). Queensland uses a ranking system (OP) which is not equivalent to the ATAR. A conversion table for the Queensland OP to the ATAR is available on the QTAC website (www.qtac.edu.au).
- (c) Most universities, TAFE colleges and other institutions take a holistic approach when assessing applications from Indigenous students. Institutions typically have parallel assessment processes. This means that Indigenous applicants are often not assessed solely on the basis of their academic results.
- (d) Indigenous status not available for 2006 NSW school-leavers. International students included for NSW school-leavers for all years.

TABLE 4A.5.11

Table 4A.5.11 **Year 12 students achieving ATARs, by ATAR range, 2006–2013 (a), (b), (c)**

ATAR range	Unit	Indigenous	Non-Indigenous	Unknown	All students
------------	------	------------	----------------	---------	--------------

- (e) The ATAR rate shown in this report is the number of students who achieved an ATAR of 50.00 or above expressed as a percentage of the estimated potential year 12 population. The estimated potential year 12 population is an estimate of a single year age group which could have attended year 12 that year, calculated as the estimated resident population aged 15–19 years divided by five. Calculations of rates for the Indigenous population are based on ABS Experimental Projections, Aboriginal and Torres Strait Islander Australians (low series, 2006 base). Non-Indigenous estimates are available for Census years only. In the intervening years, Indigenous 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 Indigenous population from the total population. 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.
- (f) The ineligible data for all students is based on an age-weighted calculation using the ABS estimates of each age cohort and the relative age distribution of people achieving the ATAR in the year. Tasmania was unable to provide this data disaggregated by Indigenous status for 2011 to 2013.
- (g) Ineligible means completed the requirements for an ACT Year 12 certificate only. That is did not meet ACT requirements for an ATAR.
- (h) Does not include WA.

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

Source: ABS 2013, *Estimates of Aboriginal and Torres Strait Islander Australians*, Jun 2011, Cat. no. 3238.0.55.001; ABS (2014), *Australian Demographic Statistics, Sep 2013*, Cat. no. 3101.0; Queensland Tertiary Admissions Centre (unpublished); South Australian Certificate of Education Board of South Australia (unpublished); Tertiary Institutions Service Centre (WA) (unpublished); Universities Admissions Centre (NSW) (unpublished); Tasmanian Qualifications Authority (unpublished); Victoria Tertiary Admissions Centre (unpublished); ACT Board of Senior Secondary Studies (unpublished).

TABLE 4A.6.1

Table 4A.6.1 **Proportion of working age population employed (15–64 year olds), by State and Territory, by Indigenous status, 2004-05, 2008 and 2011-13**

	<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>
2011-13 (2012-13)		Indigenous people (a)								
Employed persons	no.	53 850	13 481	55 228	23 462	9 845	7 233	2 652	18 359	184 110
Employed FT (b)	%	63.0	63.3	61.3	69.0	60.0	57.7	76.5	57.1	62.5
Employed PT (c)	%	37.0	36.7	38.7	31.0	40.0	42.3	23.5	42.9	37.5
Total Population	no.	120 379	27 659	107 365	50 594	21 773	14 263	3 809	41 413	387 255
Proportion of working age population employed	%	44.7	48.7	51.4	46.4	45.2	50.7	69.6	44.3	47.5
95 per cent confidence interval of proportion	%	4.2	5.5	3.9	4.5	5.3	6.3	7.3	3.7	1.9
RSE	±	4.8	5.8	3.9	4.9	6.0	6.3	5.4	4.3	2.0
2011-13 (2011-12)		Non-Indigenous people (d)								
Employed persons	no.	3 617 205	2 881 940	2 254 229	1 214 040	790 347	219 817	208 740	89 814	11 276 131
Employed FT (b)	%	68.3	66.6	67.7	69.5	65.4	63.5	73.7	81.5	67.8
Employed PT (c)	%	31.7	33.4	32.3	30.5	34.6	36.5	26.3	18.5	32.2
Total Population	no.	4 758 111	3 767 042	2 920 236	1 537 370	1 062 263	313 732	251 521	108 113	14 718 389
Proportion of working age population employed	%	76.0	76.5	77.2	79.0	74.4	70.1	83.0	83.1	76.6
95 per cent confidence interval of proportion	±	1.5	1.7	1.9	1.3	1.9	2.4	1.8	2.5	0.8
RSE	%	1.0	1.1	1.2	0.9	1.3	1.8	1.1	1.5	0.5
Rate ratio (e)		0.6	0.6	0.7	0.6	0.6	0.7	0.8	0.5	0.6

TABLE 4A.6.1

Table 4A.6.1 **Proportion of working age population employed (15–64 year olds), by State and Territory, by Indigenous status, 2004-05, 2008 and 2011-13**

	<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>
Rate difference (f)		-31.3	-27.8	-25.8	-32.6	-29.2	-19.4	-13.4	-38.8	-29.1
2008										
		Indigenous people (a)								
Employed persons	no.	43 100	11 402	51 495	23 558	8 811	7 002	1 950	20 098	167 416
Employed FT (b)	%	62.2	65.1	60.2	60.3	56.2	61.5	83.8	57.6	60.9
Employed PT (c)	%	37.8	34.9	39.8	39.7	43.8	38.5	16.2	42.4	39.1
Total Population	no.	91 046	20 692	86 523	41 841	17 038	11 748	2 705	39 529	311 122
Proportion of working age population employed	%	47.3	55.1	59.5	56.3	51.7	59.6	72.1	50.8	53.8
Upper and lower 95 per cent confidence intervals	%	42.8–51.9	51.1–59.1	53.9–65.2	51.8–60.8	46.7–56.7	53.6–65.6	66.0–78.1	46.6–55.0	51.5–56.1
RSE	%	4.9	3.7	4.8	4.1	5.0	5.1	4.3	4.2	2.2
		Non-Indigenous people (d)								
Employed persons	no.	3 359 973	2 690 530	2 056 501	1 106 261	758 701	212 349	198 162	92 745	10 475 222
Employed FT (b)	%	70.5	68.9	71.9	69.5	66.2	65.5	72.6	82.1	70.0
Employed PT (c)	%	29.5	31.1	28.1	30.5	33.8	34.5	27.4	17.9	30.0
Total Population	no.	4 514 061	3 496 343	2 715 393	1 378 347	1 031 767	306 419	236 813	102 138	13 781 281
Proportion of working age population employed	%	74.4	77	75.7	80.3	73.5	69.3	83.7	90.8	76.0
Upper and lower 95 per cent confidence intervals	%	72.2–76.6	75.2–78.8	73.5–77.9	77.8–82.8	70.9–76.1	66.2–72.4	81.7–85.7	82.1–99.5	75.0–77.0
RSE	%	1.5	1.2	1.5	1.6	1.8	2.3	1.2	4.9	0.7

TABLE 4A.6.1

Table 4A.6.1 **Proportion of working age population employed (15–64 year olds), by State and Territory, by Indigenous status, 2004-05, 2008 and 2011-13**

	<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>
Rate ratio (e)		0.6	0.7	0.8	0.7	0.7	0.9	0.9	0.6	0.7
Rate difference (f)		-27.1	-21.8	-16.2	-24	-21.8	-9.7	-11.6	-40.0	-22.2
2004-05										
		Indigenous people (a)								
Employed persons	no.	41 226	9 588	41 278	20 174	7 663	5 275	1 664	15 755	142 622
Employed FT (b)	%	61.7	56.7	62.2	47.5	53.4	56.6	73.6	47.0	57.4
Employed PT (c)	%	38.3	43.3	37.8	52.5	46.6	43.4	26.4	53.0	42.6
Total Population	no.	82 304	17 649	75 517	40 294	15 930	10 808	2 553	36 349	281 404
Proportion of working age population employed	%	50.1	54.3	54.7	50.1	48.1	48.8	65.2	43.3	50.7
Upper and lower 95 per cent confidence intervals	%	45.2–55.0	47.1–61.5	48.9–60.5	45.1–55.1	42.3–53.9	42.9–54.7	57.1–73.3	37.6–49.0	48.3–53.1
RSE	%	5.0	6.8	5.4	5.1	6.1	6.2	6.3	6.7	2.4
		Non-Indigenous people (d)								
Employed persons	no.	3 221 271	2 454 330	1 893 972	952 823	738 449	208 252	180 483	73 007	9 722 586
Employed FT (b)	%	71.5	67.8	69.6	69.1	65.7	65.4	71.0	82.7	69.4
Employed PT (c)	%	28.5	32.2	30.4	30.9	34.3	34.6	29.0	17.3	30.6
Total Population	no.	4 373 796	3 321 520	2 518 007	1 282 698	987 100	301 913	224 060	93 030	13 102 123
Proportion of working age population employed	%	73.6	73.9	75.2	74.3	74.8	69.0	80.6	78.5	74.2

TABLE 4A.6.1

Table 4A.6.1 **Proportion of working age population employed (15–64 year olds), by State and Territory, by Indigenous status, 2004-05, 2008 and 2011-13**

	<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>
Upper and lower 95 per cent confidence intervals	%	71.9–75.3	72.0–75.8	73.6–76.8	71.8–76.8	72.9–76.7	66.8–71.2	78.2–83.0	62.3–94.7	73.5–74.9
RSE	%	1.2	1.3	1.1	1.7	1.3	1.6	1.5	10.5	0.5
Rate ratio (e)		0.7	0.7	0.7	0.7	0.6	0.7	0.8	0.6	0.7
Rate difference (f)		-23.6	-19.6	-20.6	-24.2	-26.7	-20.2	-15.4	-35.1	-23.5

RSE = Relative standard error.

- (a) Data for Indigenous people are from the 2004-05 National Aboriginal and Torres Strait Islander Health Survey, 2008 National Aboriginal and Torres Strait Islander Social Survey and 2012-13 Australian Aboriginal and Torres Strait Islander Health Survey.
- (b) People employed full-time, as a proportion of all employed people.
- (c) People employed part-time, as a proportion of all employed people.
- (d) Data for non-Indigenous people are from the 2004-05 National Health Survey, 2007-08 National Health Survey and 2011-13 Australian Health Survey (2011-12 period).
- (e) Rate ratio is the Indigenous proportion divided by the non-Indigenous proportion.
- (f) Rate difference is the Indigenous proportion less the non-Indigenous proportion.

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).

TABLE 4A.6.2

Table 4A.6.2 **Proportion of the working age population (15-64 year olds) who are employed, by remoteness, by Indigenous status, 2004-05, 2008 and 2011-13**

	<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>
2011-13 (2012-13)		Indigenous people (a)								
Proportion										
Major cities	%	44.3	51.9	54.5	50.8	48.9	..	69.6	..	49.7
Inner regional	%	47.1	52.1	58.5	41.1	44.5	45.9	..	..	49.9
Outer regional	%	41.1	31.8	44.8	43.8	40.2	57.7	..	60.2	45.1
Remote	%	40.2	..	52.8	48.4	35.9	41.2	..	46.2	47.5
Very remote	%	52.5	..	47.9	40.3	43.3	..	..	39	42.2
RSEs (b)										
Major cities	%	8.1	7.6	6.8	6.9	8.1	..	5.4	..	3.5
Inner regional	%	7.4	9.0	7.3	26.3	27.2	10.6	..	..	4.6
Outer regional	%	11.7	26.7	10.0	13.8	14.0	7.8	..	8.7	5.0
Remote	%	17.5	..	7.9	13.2	23.8	38.2	..	11.1	5.9
Very remote	%	10.4	..	9.2	11.6	18.0	..	..	6.5	4.4
95 per cent confidence intervals										
Major cities	±	7.0	7.7	7.3	6.9	7.7	..	7.3	..	3.4
Inner regional	±	6.8	9.2	8.4	21.2	23.7	9.6	..	..	4.5
Outer regional	±	9.4	16.6	8.8	11.9	11	8.8	..	10.2	4.4
Remote	±	13.8	..	8.2	12.5	16.7	30.8	..	10	5.5
Very remote	±	10.7	..	8.7	9.2	15.3	..	..	4.9	3.7
2011-13 (2011-12)		Non-Indigenous people (c)								
Proportion										
Major cities	%	76.0	76.6	77.0	78.3	74.6	..	83.0	..	76.7
Inner regional	%	75.5	76.0	74.8	78.2	74.0	70.9	..	..	75.2
Outer regional	%	77.4	77.1	82.0	83.7	71.8	68.6	..	82.0	78.6

TABLE 4A.6.2

Table 4A.6.2 **Proportion of the working age population (15-64 year olds) who are employed, by remoteness, by Indigenous status, 2004-05, 2008 and 2011-13**

Remote	%	100.0	..	73.5	85.5	83.2	61.4	..	87.1	82.9
Very remote	%	..	..	..	..	..	..	..	..	..
RSEs (b)										
Major cities	%	1.2	1.2	1.5	1.0	1.5	..	1.1	..	0.6
Inner regional	%	2.4	2.4	3.2	4.1	6.3	2.1	..	..	1.3
Outer regional	%	5.5	7.5	2.6	3.1	4.6	3.5	..	1.9	1.7
Remote	%	0.0	..	9.1	3.9	6.4	31.0	..	3.1	3.0
Very remote	%	..	..	..	..	..	..	..	..	..
95 per cent confidence intervals										
Major cities	±	1.8	1.8	2.2	1.5	2.2	..	1.8	..	0.9
Inner regional	±	3.5	3.6	4.6	6.3	9.2	3.0	..	..	1.9
Outer regional	±	8.4	11.3	4.2	5.1	6.5	4.8	..	3.1	2.6
Remote	±	0.0	..	13.1	6.5	10.4	37.3	..	5.2	4.8
Very remote	±	..	..	..	..	..	..	..	..	..

2008

Indigenous people (a)

Proportion

Major cities	%	52.2	63.7	69.6	54.5	51.9	..	72.1	..	58.7
Inner regional	%	47.5	50.6	54.2	57.7	49.2	53.1	..	..	50.7
Outer regional	%	36.7	35.7	56.7	48.3	54.0	65.7	..	63.1	51.3
Remote	%	45.6	..	45.7	51.8	46.3	np	..	50.2	49.1
Very remote	%	np	..	59.3	66.1	51.0	..	..	46.9	54.3
RSEs (b)										
Major cities	%	7.8	3.6	9.0	7.8	5.9	..	4.3	..	4.1
Inner regional	%	7.8	7.8	13.2	13.4	26.1	9.9	..	..	5.2

TABLE 4A.6.2

Table 4A.6.2 **Proportion of the working age population (15-64 year olds) who are employed, by remoteness, by Indigenous status, 2004-05, 2008 and 2011-13**

Outer regional	%	17.4	15.1	8.9	16.6	10.2	5.0	..	8.6	5.1
Remote	%	21.3	..	11.9	12.4	27.4	np	..	7.1	5.6
Very remote	%	np	..	8.1	6.3	15.9	..	..	6.8	4.0
95 per cent confidence intervals										
Major cities	±	8.0	4.5	12.3	8.0	6.0	..	6.1	..	4.7
Inner regional	±	7.3	7.7	14.0	15.2	25.2	10.3	..	..	5.2
Outer regional	±	12.5	10.6	9.9	15.7	10.8	6.4	..	10.6	5.0
Remote	±	19.0	..	10.7	12.6	24.9	np	..	7.0	5.4
Very remote	±	np	..	9.4	8.0	15.9	..	..	6.3	4.3
Non-Indigenous people (c)										
Proportion										
Major cities	%	75.2	77.1	76.0	80.8	74.7	..	83.7	..	76.7
Inner regional	%	73.9	76.3	73.3	81.3	66.9	71.1	..	..	74.5
Outer regional	%	68.0	76.8	78.4	76.2	70.0	65.8	..	91.0	74.9
Remote	%	44.1	..	77.3	73.4	79.4	68.5	..	89.9	76.2
Very remote	%	..	..	..	..	..	..	..	..	..
RSEs (b)										
Major cities	%	1.6	1.3	2.2	1.5	1.9	..	1.2	..	0.8
Inner regional	%	3.7	3.0	3.0	3.3	7.5	2.7	..	..	1.5
Outer regional	%	6.8	7.9	3.4	5.9	6.0	3.8	..	5.7	2.3
Remote	%	81.1	..	12.8	13.8	7.8	13.2	..	11.9	5.8
Very remote	%	..	..	..	..	..	..	..	..	..
95 per cent confidence intervals										
Major cities	±	2.3	2.0	3.4	2.4	2.7	..	1.9	..	1.2

TABLE 4A.6.2

Table 4A.6.2 **Proportion of the working age population (15-64 year olds) who are employed, by remoteness, by Indigenous status, 2004-05, 2008 and 2011-13**

Inner regional	±	5.3	4.4	4.3	5.3	9.9	3.7	..	..	2.3
Outer regional	±	9.1	11.9	5.2	8.8	8.2	4.9	..	10.1	3.4
Remote	±	70.1	..	19.4	19.8	12.1	17.7	..	20.9	8.7
Very remote	±	..	..	..	..	..	..	..	..	..
2004-05										
Indigenous people (a)										
Proportion										
Major cities	%	55.1	60.4	58.7	34.8	49.0	..	65.2	..	53.1
Inner regional	%	49.8	51.5	53.0	43.1	60.9	47.2	..	..	50.4
Outer regional	%	41.6	42.2	51.2	50.7	32.3	48.1	..	49.4	46.7
Remote	%	47.3	..	52.7	53.7	39.4	85.7	..	48.6	51.4
Very remote	%	np	..	57.5	65.9	61.1	..	..	40.5	51.5
RSEs (b)										
Major cities	%	7.6	9.4	9.0	13.8	9.0	..	6.3	..	4.6
Inner regional	%	9.9	12.3	12.6	13.0	18.7	8.5	..	..	5.6
Outer regional	%	10.0	17.6	13.3	16.8	23.4	11.8	..	11.1	6.4
Remote	%	14.5	..	14.4	17.6	27.7	16.8	..	10.9	6.9
Very remote	%	np	..	8.2	5.1	5.4	..	..	9.8	4.6
95 per cent confidence intervals										
Major cities	±	8.2	11.2	10.3	9.4	8.7	..	8.0	..	4.8
Inner regional	±	9.6	12.5	13.1	11.0	22.3	7.8	..	..	5.5
Outer regional	±	8.2	14.5	13.3	16.7	14.8	11.2	..	10.7	5.9
Remote	±	13.5	..	14.9	18.5	21.4	28.1	..	10.4	7.0
Very remote	±	np	..	9.2	6.5	6.5	..	..	7.8	4.6

TABLE 4A.6.2

Table 4A.6.2 **Proportion of the working age population (15-64 year olds) who are employed, by remoteness, by Indigenous status, 2004-05, 2008 and 2011-13**

		Non-Indigenous people (c)								
Proportion										
Major cities	%	75.0	74.2	76.9	74.6	74.2	..	80.6	..	75.1
Inner regional	%	70.5	73.8	73.7	69.2	76.9	72.6	..	..	72.6
Outer regional	%	67.6	68.9	72.2	76.4	73.1	63.4	..	73.0	70.6
Remote	%	69.5	..	75.9	77.8	85.6	54.5	..	93.4	78.8
Very remote	%	..	..	..	..	..	..	..	..	..
RSEs (b)										
Major cities	%	1.3	1.5	1.6	2.0	1.4	..	1.5	..	0.7
Inner regional	%	3.1	2.8	2.6	5.6	2.9	1.9	..	..	1.6
Outer regional	%	5.7	7.2	3.8	6.2	5.2	4.0	..	14.0	2.1
Remote	%	30.2	..	14.3	9.5	6.0	10.1	..	6.7	4.8
Very remote	%	..	..	..	..	..	..	..	..	..
95 per cent confidence intervals										
Major cities	±	1.9	2.2	2.4	2.9	2.1	..	2.4	..	1.1
Inner regional	±	4.2	4.0	3.8	7.6	4.3	2.7	..	..	2.2
Outer regional	±	7.6	9.8	5.3	9.3	7.5	5.0	..	20.1	2.8
Remote	±	41.1	..	21.2	14.5	10.1	10.8	..	12.3	7.4
Very remote	±	..	..	..	..	..	..	..	..	..

RSE = Relative standard error.

(a) Data for Indigenous people are from the 2004-05 National Aboriginal and Torres Strait Islander Health Survey, the 2008 National Aboriginal and Torres Strait Islander Social Survey and the 2012-13 Australian Aboriginal and Torres Strait Islander Health Survey .

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

Table 4A.6.2 Proportion of the working age population (15-64 year olds) who are employed, by remoteness, by Indigenous status, 2004-05, 2008 and 2011-13

(c) Data for non-Indigenous people are from the 2004-05 National Health Survey, the 2007-08 National Health Survey and the 2011-13 Australian Health Survey.

.. 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; 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).

TABLE 4A.6.3

Table 4A.6.3

Proportion of Indigenous working age population employed (15–64 year olds), by State and Territory, by type of employment (CDEP and non-CDEP) 2004-05, 2008 and 2012-13 (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 (b)</i>
2012-13 (c) (d)										
Proportion of Indigenous working age population employed										
CDEP participation	%	0.6	..	2.8	6.5	2.3	–	..	21.9	4.1
non-CDEP participation	%	3.4	..	15.8	30.8	12.4	2.2	..	52.5	15.5
CDEP participation not applicable	%	96.0	100.0	81.3	62.7	85.2	97.8	100.0	25.6	80.4
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Relative standard errors										
CDEP participation	%	39.4	..	25.7	30.1	45.3	–	..	12.5	10.8
non-CDEP participation	%	23.3	..	7.7	8.6	17.3	79.0	..	5.9	4.5
CDEP participation not applicable	%	0.9	–	1.6	4.1	2.8	1.8	–	9.7	0.9
95 per cent confidence intervals										
CDEP participation	±	0.5	..	1.4	3.8	2.1	–	..	5.3	0.9
non-CDEP participation	±	1.5	..	2.4	5.2	4.2	3.4	..	6.1	1.4
CDEP participation not applicable	±	1.7	–	2.5	5.0	4.6	3.4	–	4.9	1.4
2008										
Proportion of Indigenous working age population employed										
CDEP participation	%	4.1	np	6.9	18.1	10.1	np	..	34.4	10.5
non-CDEP participation	%	95.9	np	93.1	81.9	89.9	np	100.0	65.6	89.5
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Relative standard errors										
CDEP participation	%	38.1	np	25.9	13.1	22.9	np	..	10.9	9.0
non-CDEP participation	%	1.6	np	1.9	2.9	2.6	np	–	5.7	1.0
95 per cent confidence intervals										
CDEP participation	%	3.1	np	3.5	4.6	4.5	np	..	7.3	1.9
non-CDEP participation	%	3.0	np	3.5	4.7	4.6	np	–	7.3	1.8
2004-05										
Proportion of Indigenous working age population employed										
CDEP participation	%	9.5	6.7	16.8	41.3	25.9	0.7	np	55.2	21.4

TABLE 4A.6.3

Table 4A.6.3

Proportion of Indigenous working age population employed (15–64 year olds), by State and Territory, by type of employment (CDEP and non-CDEP) 2004-05, 2008 and 2012-13 (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 (b)</i>
non-CDEP participation	%	90.5	93.3	83.2	58.7	74.1	99.3	98.9	44.8	78.6
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Relative standard errors										
CDEP participation	%	22.2	28.9	14.6	11.2	15.1	76.1	np	7.2	6.2
non-CDEP participation	%	2.3	2.1	2.9	7.9	5.3	0.6	1.1	8.8	1.7
95 per cent confidence intervals										
CDEP participation	%	4.1	3.8	4.8	9.1	7.6	1.1	np	7.8	2.6
non-CDEP participation	%	4.1	3.8	4.8	9.1	7.6	1.1	2.2	7.8	2.6

(a) Estimates with a relative standard error of between 25 and 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) Includes 'Other Territories'.

(c) In the 2012-13 Australian Aboriginal and Torres Strait Islander Health Survey, the question on CDEP participation was only asked of respondents in remote and very remote areas.

(d) Victoria and ACT do not participate in the CDEP program.

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

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

TABLE 4A.6.4

Table 4A.6.4 **Employment by remoteness area and CDEP status, Indigenous people aged 18–64 years, 2004-05, 2008 and 2012-13 (a)**

	<i>Unit</i>	<i>CDEP employed</i>	<i>Non-CDEP employed</i>	<i>Total employed (b)</i>
2012-13 (c)				
Major cities				
Estimate	'000	..	64.5	64.5
Proportion of total employed	%	..	100.0	100.0
RSE	%	..	–	–
Inner regional				
Estimate	'000	..	37.6	37.6
Proportion of total employed	%	..	100.0	100.0
RSE	%	..	–	–
Outer regional				
Estimate	'000	..	35.5	35.5
Proportion of total employed	%	..	100.0	100.0
RSE	%	..	–	–
Remote				
Estimate	'000	1.0	12.6	13.6
Proportion of total employed	%	7.7	92.3	100
RSE	%	23.8	2.0	–
Very remote				
Estimate	'000	6.3	16.5	22.9
Proportion of total employed	%	27.7	72.3	100
RSE	%	11.0	4.2	–
2008				
Major cities				
Estimate	'000	0.1	53.9	54.0
Proportion of total employed	%	0.1	99.9	100.0
RSE	%	55.0	0.1	–
Inner regional				
Estimate	'000	0.6	28.7	29.3
Proportion of total employed	%	2.2	97.8	100.0
RSE	%	38.1	0.8	–
Outer regional				
Estimate	'000	1.3	31.8	33.1
Proportion of total employed	%	3.9	96.1	100.0
RSE	%	35.3	1.4	–
Remote				
Estimate	'000	2.6	10.7	13.3
Proportion of total employed	%	19.7	80.3	100.0
RSE	%	30.9	7.6	–

TABLE 4A.6.4

Table 4A.6.4 **Employment by remoteness area and CDEP status, Indigenous people aged 18–64 years, 2004-05, 2008 and 2012-13 (a)**

	<i>Unit</i>	<i>CDEP employed</i>	<i>Non-CDEP employed</i>	<i>Total employed (b)</i>
Very remote				
Estimate	'000	12.0	13.7	25.7
Proportion of total employed	%	46.7	53.3	100.0
RSE	%	9.1	8.0	–
2004-05				
Major cities				
Estimate	'000	1.7	40.9	42.6
Proportion of total employed	%	4.0	96.0	100.0
Inner regional				
Estimate	'000	1.4	25.6	27.0
Proportion of total employed	%	5.2	94.8	100.0
Outer regional				
Estimate	'000	5.0	21.9	27.0
Proportion of total employed	%	18.7	81.3	100.0
Remote				
Estimate	'000	2.8	8.5	11.3
Proportion of total employed	%	24.7	75.3	100.0
Very remote				
Estimate	'000	18.1	8.5	26.6
Proportion of total employed	%	68.0	32.0	100.0

RSE = Relative standard error.

(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) 2004-05 Total includes CDEP status not known.

(c) In the 2012-13 Australian Aboriginal and Torres Strait Islander Health Survey, the question on CDEP participation was only asked of respondents in remote and very remote areas.

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

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).

TABLE 4A.6.5

Table 4A.6.5 Proportion of people aged 15-64 years who are employed, by sex and age, 1994 to 2011-13 (a)

	Male			Female			Persons		
	Proportion (%)	RSE (%)	95 per cent CIs (\pm)	Proportion (%)	RSE (%)	95 per cent CIs (\pm)	Proportion (%)	RSE (%)	95 per cent CIs (\pm)
Indigenous persons									
2011-13 (2012-13)									
15-17	17.1	16.0	5.4	30.1	10.4	6.2	23.4	9.4	4.3
18-24	54.8	5.7	6.2	39.7	6.2	4.9	47.4	4.3	4.0
25-34	58.4	4.8	5.5	37.6	4.8	3.5	47.9	3.6	3.4
35-44	64.5	4.1	5.2	53.3	4.1	4.2	58.7	2.9	3.3
45-54	59.2	5.5	6.4	50.5	5.3	5.3	54.7	3.9	4.2
55-64	43.3	8.0	6.8	36.2	8.1	5.8	39.6	5.7	4.4
Total 18 to 64	57.5	2.6	2.9	43.9	2.8	2.4	50.6	2.0	2.0
Total 15 to 64	52.8	2.6	2.6	42.4	2.7	2.3	47.5	2.0	1.9
2008									
15-17	35.8	13.2	9.3	31.1	12.1	7.4	33.5	9.4	6.2
18-24	62.2	5.3	6.4	41.6	7.3	5.9	51.8	4.3	4.3
25-34	71.6	3.3	4.6	45.3	5.8	5.2	57.8	3.3	3.7
35-44	72.8	3.8	5.5	55.9	4.4	4.9	63.7	2.9	3.7
45-54	66.4	4.7	6.1	57.4	5.5	6.1	61.6	3.6	4.4
55-64	49.6	8.0	7.8	28.8	10.6	6.0	38.5	6.7	5.0
Total 18 to 64	66.5	2.3	2.9	47.4	3.0	2.6	56.5	2.1	2.3
Total 15 to 64	62.7	2.3	3.0	45.6	2.9	2.8	53.8	2.2	2.3
2004-05									
15-17	17.7	18.5	6.4	29.3	13.3	7.6	23.0	11.4	5.1
18-24	60.2	5.2	6.1	43.0	7.8	6.6	51.1	4.7	4.7
25-34	72.9	3.6	5.2	45.8	6.3	5.7	58.5	3.5	4.0

TABLE 4A.6.5

Table 4A.6.5 Proportion of people aged 15-64 years who are employed, by sex and age, 1994 to 2011-13 (a)

		Male			Female			Persons		
		Proportion (%)	RSE (%)	95 per cent CIs (\pm)	Proportion (%)	RSE (%)	95 per cent CIs (\pm)	Proportion (%)	RSE (%)	95 per cent CIs (\pm)
2002	35–44	73.7	3.6	5.2	53.7	5.2	5.5	62.9	3.2	4.0
	45–54	63.5	5.5	6.8	46.4	7.2	6.5	54.5	4.4	4.7
	55–64	29.5	14.7	8.5	27.6	16.6	9.0	28.5	11.4	6.4
	Total 18 to 64	64.9	2.3	2.9	45.6	3.6	3.3	54.7	2.3	2.4
	Total 15 to 64	58.2	2.5	2.9	43.8	3.6	3.1	50.7	2.4	2.3
	15–17	23.8	13.5	6.3	24.7	16.8	8.1	24.2	10.0	4.7
	18–24	58.6	5.3	6.1	37.4	8.7	6.3	47.7	5.1	4.8
	25–34	64.8	4.1	5.2	42.4	5.4	4.5	52.9	3.4	3.5
	35–44	64.5	4.5	5.6	50.3	6.0	5.9	57.0	3.8	4.3
	45–54	61.3	5.8	7.0	44.5	6.6	5.8	52.6	4.6	4.8
	55–64	35.4	11.8	8.2	34.8	14.0	9.5	35.1	10.4	7.1
1994	Total 18 to 64	60.5	2.6	3.0	43.0	3.7	3.1	51.3	2.4	2.4
	Total 15 to 64	55.9	2.5	2.8	41.0	3.8	3.0	48.2	2.4	2.3
	15–17	19.6	20.2	7.8	17.0	25.8	8.6	18.3	15.4	5.5
	18–24	49.4	6.9	6.7	27.9	11.5	6.3	38.2	5.6	4.2
	25–34	52.6	8.2	8.5	28.2	7.7	4.3	39.6	6.5	5.0
	35–44	54.8	6.6	7.1	37.5	10.1	7.4	45.7	6.1	5.5
	45–54	48.9	10.3	9.9	40.5	10.2	8.1	44.6	8.4	7.3
	55–64	39.7	28.8	22.4	10.2	26.0	5.2	24.3	23.7	11.3
	Total 18 to 64	50.8	4.0	4.0	30.4	5.0	3.0	40.1	3.3	2.6
	Total 15 to 64	47.0	4.1	3.8	28.9	5.0	2.8	37.6	3.2	2.4

TABLE 4A.6.5

Table 4A.6.5 Proportion of people aged 15-64 years who are employed, by sex and age, 1994 to 2011-13 (a)

	Male			Female			Persons		
	Proportion (%)	RSE (%)	95 per cent CIs (\pm)	Proportion (%)	RSE (%)	95 per cent CIs (\pm)	Proportion (%)	RSE (%)	95 per cent CIs (\pm)
Non-Indigenous persons (b)									
2011-13 (2011-12)									
15-17	40.9	5.0	4.0	47.8	5.1	4.8	44.2	3.1	2.6
18-24	78.0	2.3	3.5	70.0	2.7	3.8	74.1	1.9	2.7
25-34	89.7	1.0	1.7	75.3	1.7	2.5	82.5	0.9	1.5
35-44	91.7	0.8	1.4	74.8	1.4	2.1	83.2	0.7	1.2
45-54	87.9	1.1	1.9	79.7	1.4	2.1	83.7	0.9	1.4
55-64	73.0	1.8	2.5	58.4	2.0	2.3	65.6	1.2	1.5
Total 18 to 64	84.9	0.7	1.1	72.2	0.8	1.2	78.5	0.5	0.8
Total 15 to 64	82.3	0.7	1.1	70.9	0.8	1.1	76.6	0.5	0.8
2008									
15-17	40.9	7.4	6.0	49.5	6.3	6.1	45.2	5.3	4.7
18-24	81.9	2.5	4.1	73.0	3.6	5.1	77.5	2.2	3.3
25-34	89.5	1.5	2.6	75.7	2.0	3.0	82.7	1.3	2.1
35-44	90.1	1.1	2.0	75.9	2.2	3.3	82.9	1.2	2.0
45-54	88.5	1.4	2.4	80.4	1.5	2.4	84.4	1.0	1.6
55-64	68.2	2.4	3.3	48.4	3.8	3.6	58.3	2.3	2.6
Total 18 to 64	84.4	0.7	1.1	71.5	1.2	1.6	78.0	0.7	1.0
Total 15 to 64	81.9	0.7	1.1	70.2	1.1	1.5	76.0	0.7	1.0
2004-05									
15-17	45.3	5.7	5.1	43.8	5.0	4.3	44.6	3.9	3.4
18-24	78.2	2.4	3.6	77.2	1.9	2.9	77.7	1.4	2.1
25-34	90.6	1.0	1.8	72.0	1.7	2.5	81.2	1.0	1.6

TABLE 4A.6.5

Table 4A.6.5 **Proportion of people aged 15-64 years who are employed, by sex and age, 1994 to 2011-13 (a)**

		Male			Female			Persons		
		Proportion (%)	RSE (%)	95 per cent CIs (±)	Proportion (%)	RSE (%)	95 per cent CIs (±)	Proportion (%)	RSE (%)	95 per cent CIs (±)
2002	35–44	91.1	1.0	1.7	72.2	1.6	2.3	81.6	1.0	1.5
	45–54	88.1	1.0	1.8	73.2	1.7	2.4	80.6	1.0	1.6
	55–64	64.7	2.6	3.2	44.3	3.4	2.9	54.5	1.9	2.0
	Total 18 to 64	83.8	0.6	1.0	68.4	0.9	1.2	76.1	0.5	0.7
	Total 15 to 64	81.4	0.6	0.9	67.0	0.9	1.2	74.2	0.5	0.8
	15–17	na	na	na	na	na	na	na	na	na
	18–24	72.9	4.2	6.0	71.1	4.3	6.0	72.0	3.3	4.6
	25–34	89.6	1.4	2.5	67.9	2.2	2.9	78.8	1.2	1.9
	35–44	88.6	1.4	2.3	72.9	2.0	2.9	80.7	1.2	1.9
	45–54	84.5	1.7	2.9	72.1	2.4	3.4	78.3	1.4	2.2
	55–64	66.1	3.4	4.4	42.6	4.1	3.4	54.5	2.7	2.9
	Total 18 to 64	82.0	1.0	1.6	66.6	1.1	1.4	74.4	0.8	1.1
	Total 15 to 64	na	na	na	na	na	na	na	na	na

RSE = Relative standard error. **CI** = Confidence Interval.

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

(b) Data for 1994 are not available on a comparable basis for non-Indigenous people.

na Not available.

TABLE 4A.6.5

Table 4A.6.5 **Proportion of people aged 15-64 years who are employed, by sex and age, 1994 to 2011-13 (a)**

<i>Male</i>			<i>Female</i>			<i>Persons</i>		
<i>Proportion (%)</i>	<i>RSE (%)</i>	<i>95 per cent CIs (±)</i>	<i>Proportion (%)</i>	<i>RSE (%)</i>	<i>95 per cent CIs (±)</i>	<i>Proportion (%)</i>	<i>RSE (%)</i>	<i>95 per cent CIs (±)</i>

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Survey 1994; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2002; ABS (unpublished) General Social Survey 2002; 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).

TABLE 4A.6.6

Table 4A.6.6 **Proportion of working age population employed (15–64 year olds), by Indigenous status, by remoteness 2011 and 2006 (survey comparison only) (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 (b)</i>
2011										
Proportion of working age population employed										
Indigenous Australians										
Major cities	%	53.1	57.2	55.2	46.6	45.4	..	64.8	..	52.9
Inner regional	%	44.7	46.6	49.2	45.7	49.2	53.0	50.0	..	46.9
Outer regional	%	39.1	38.9	44.1	37.3	37.6	55.1	..	54.4	43.4
Remote	%	41.3	35.5	43.8	44.6	43.5	60.1	..	39.0	42.6
Very remote	%	39.0	0.0	48.4	36.4	38.0	72.3	..	31.1	37.3
Total (c)		47.4	50.8	49.1	42.4	42.8	54.1	64.7	37.0	46.6
Non-Indigenous Australians										
Major cities	%	71.0	71.9	73.6	75.0	71.3	0.0	79.8	..	72.4
Inner regional	%	69.9	71.4	69.9	73.2	71.9	70.7	87.4	..	70.6
Outer regional	%	68.6	70.3	75.1	75.0	70.1	64.8	..	81.9	72.2
Remote	%	75.6	66.9	78.6	82.1	75.6	66.7	..	84.5	79.1
Very remote	%	77.3	..	82.2	82.8	80.3	80.0	..	87.8	82.5
Total (c)		70.6	71.7	73.2	75.1	71.3	68.8	79.8	82.5	72.1
2006										
Proportion of working age population employed										
Indigenous Australians										
Major cities	%	51.0	56.0	57.8	46.0	45.3	..	64.2	..	52.5
Inner regional	%	43.9	45.9	49.4	47.6	50.7	53.0	100.0	..	46.7
Outer regional	%	38.7	38.2	51.6	42.3	39.0	54.6	..	51.3	46.3
Remote	%	39.7	57.7	50.4	48.2	45.0	56.7	..	40.9	45.2
Very remote	%	44.9	..	59.6	53.9	48.9	68.4	..	32.9	45.7

TABLE 4A.6.6

Table 4A.6.6 **Proportion of working age population employed (15–64 year olds), by Indigenous status, by remoteness 2011 and 2006 (survey comparison only) (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 (b)</i>
Total (c)		45.9	50.0	54.1	48.0	44.8	53.9	63.9	38.1	48.2
Non-Indigenous Australians										
Major cities	%	70.9	71.3	74.1	74.8	71.0	..	79.3	..	72.2
Inner regional	%	68.0	70.2	68.9	70.9	71.3	69.7	81.1	..	69.3
Outer regional	%	66.9	70.6	74.8	74.6	69.5	63.7	..	80.6	71.3
Remote	%	72.7	66.3	77.5	80.4	75.0	64.5	..	84.9	77.8
Very remote	%	74.0	..	82.3	83.6	76.2	81.2	..	87.7	82.0
Total (c)	%	70.1	71.0	73.2	74.5	71.0	67.6	79.2	81.6	71.6

This table is only for use for comparisons with survey data.

(a) The table excludes: those living in non-private dwellings, members of the permanent defence forces, members of foreign representation, whose Indigenous status was 'Not Stated', labour force status was 'not stated' and overseas and temporary visitors.

(b) Includes 'Other Territories'.

(c) Includes persons in Migratory areas and persons with no usual address.

.. Not applicable.

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

TABLE 4A.6.7

Table 4A.6.7 **Proportion of working age population employed (15–64 year olds), by Indigenous status, by remoteness 2011 and 2006 (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 (b)</i>
2011										
Proportion of working age population employed										
Indigenous Australians										
Major cities	%	52.4	56.6	54.9	45.9	44.5	..	63.7	..	52.3
Inner regional	%	43.7	46.5	48.4	39.6	47.4	52.9	50.0	..	46.0
Outer regional	%	39.0	40.1	43.5	35.9	36.9	55.8	..	50.0	42.7
Remote	%	43.0	44.1	44.8	44.7	44.0	61.0	..	36.6	42.4
Very remote	%	39.9	..	49.8	40.5	39.3	72.9	..	33.0	39.5
Total (c)	%	46.8	50.6	48.8	42.4	42.2	54.4	63.5	37.2	46.2
Non-Indigenous Australians										
Major cities	%	71.0	71.9	73.6	75.2	71.2	..	79.1	..	72.4
Inner regional	%	69.6	71.2	70.1	73.0	71.9	70.4	86.4	..	70.5
Outer regional	%	68.6	70.5	75.5	74.8	70.1	65.1	..	81.5	72.4
Remote	%	75.8	66.8	79.5	82.8	75.7	67.3	..	84.6	79.7
Very remote	%	77.5	..	81.5	84.7	81.8	79.5	..	89.1	83.5
Total (c)	%	70.6	71.7	73.2	75.1	71.3	68.8	79.8	82.5	72.1
2006										
Proportion of working age population employed										
Indigenous Australians										
Major cities	%	50.3	55.9	57.7	44.6	44.7	..	64.0	..	51.8
Inner regional	%	43.2	45.8	48.3	44.0	50.7	53.2	100.0	..	46.0
Outer regional	%	39.4	39.6	49.8	41.2	38.8	55.1	..	47.9	45.5
Remote	%	41.4	44.4	51.8	48.3	46.5	57.9	.	40.2	45.7
Very remote	%	41.8	..	61.1	54.1	49.8	68.0	..	35.4	47.3

TABLE 4A.6.7

Table 4A.6.7 **Proportion of working age population employed (15–64 year olds), by Indigenous status, by remoteness 2011 and 2006 (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 (b)</i>
Total (c)	%	45.5	50.1	53.6	47.1	44.6	54.2	63.7	38.9	48.0
Non-Indigenous Australians										
Major cities	%	71.0	71.4	74.1	74.8	70.9	..	78.9	..	72.2
Inner regional	%	67.8	70.1	68.9	71.0	71.4	69.5	83.4	..	69.2
Outer regional	%	67.1	70.8	75.1	74.4	69.5	64.0	..	81.0	71.6
Remote	%	73.2	66.1	78.5	80.8	75.3	64.9	..	84.7	78.2
Very remote	%	74.3	..	83.1	85.6	77.2	81.2	..	88.7	83.4
Total (c)	%	70.1	71.1	73.2	74.6	70.9	67.7	78.9	81.9	71.7

This table is for 5 yearly comparisons with Census data only. Not to be compared with survey data.

(a) The table excludes: the population whose Indigenous status was 'Not Stated'; the population whose labour force status was 'not stated'; and overseas and temporary visitors.

(b) Includes 'Other Territories'.

(c) Includes persons in Migratory areas and persons with no usual address.

.. Not applicable.

Source: ABS (unpublished) 2011 Census of Population and Housing and 2006 Census of Population and Housing.

TABLE 4A.6.8

Table 4A.6.8 **Proportion of the labour force who are unemployed (15–64 year olds), by State and Territory by Indigenous status, 2004-05, 2008 and 2011-13 (a)**

	Unit	<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>
2011-13 (2012-13)		Indigenous people (b)								
Looking for work	no.	15 164	3 088	14 984	6 329	2 999	1 626	193	4 224	48 608
Looking for FT work	%	79.0	74.6	75.4	77.8	65.4	61.3	68.1	72.5	75.4
Looking for PT work	%	21.0	25.4	24.6	22.2	34.6	38.7	31.9	27.5	24.6
Persons in labour force	no.	69 014	16 569	70 212	29 791	12 845	8 859	2 845	22 583	232 717
Unemployment rate	%	22.0	18.6	21.3	21.2	23.4	18.4	6.8	18.7	20.9
95 per cent confidence interval of proportion	±	4.6	5.7	3.3	4.5	5.7	5.7	3.2	4.3	1.9
RSE	%	10.6	15.5	8.0	10.7	12.4	15.8	24.1	11.8	4.6
2011-13 (2011-12)		Non-Indigenous people (c)								
Looking for work	no.	141 330	122 187	106 435	53 953	48 243	13 696	5 161	2 429	493 433
Looking for FT work	%	69.1	62.9	71.6	66.5	69.0	64.7	54.0	75.6	67.5
Looking for PT work	%	30.9	37.1	28.4	33.5	31.0	35.3	46.0	24.4	32.5
Persons in labour force	no.	3 758 534	3 004 127	2 360 664	1 267 993	838 590	233 512	213 901	92 242	11 769 564
Unemployment rate	%	3.8	4.1	4.5	4.3	5.8	5.9	2.4	2.6	4.2
95 per cent confidence interval of proportion	±	0.8	0.9	1.1	0.9	1.2	1.4	0.8	1.2	0.5
RSE	%	11.1	11.7	12.1	10.8	10.7	11.9	17.4	22.6	5.7
Rate ratio (d)		5.8	4.5	4.7	4.9	4.0	3.1	2.8	7.2	5.0
Rate difference (e)		18.2	14.5	16.8	16.9	17.6	12.5	4.4	16.1	16.7

2008

Indigenous people (b)

TABLE 4A.6.8

Table 4A.6.8 **Proportion of the labour force who are unemployed (15–64 year olds), by State and Territory by Indigenous status, 2004-05, 2008 and 2011-13 (a)**

	Unit	<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>
Looking for work	no.	11 411	2 292	7 766	4 777	2 038	843	211	4 058	33 396
Looking for FT work	%	72.1	58.8	55.9	68.3	82.4	85.5	57.3	64.1	66.8
Looking for PT work	%	27.9	41.2	44.1	31.7	17.6	14.5	42.7	35.9	33.2
Persons in labour force	no.	54 511	13 694	59 260	28 335	10 850	7 845	2 161	24 155	200 812
Unemployment rate	%	20.9	16.7	13.1	16.9	18.8	10.7	9.8	16.8	16.6
Upper and lower 95 per cent confidence intervals	%	16.1–25.8	13.2–20.2	9.9–16.2	12.9–20.9	14.5–23.1	7.0–14.4	5.4–14.2	13.2–20.4	14.7–18.5
RSE	%	11.8	10.8	12.3	12.0	11.6	17.5	22.8	11.0	5.8
Non-Indigenous people (c)										
Looking for work	no.	138 640	85 426	81 329	32 492	40 771	11 726	4 166	951	395 500
Looking for FT work	%	50.6	69.1	69.6	65.7	55.9	76.1	47.1	–	60.9
Looking for PT work	%	49.4	30.9	30.4	34.3	44.1	23.9	52.9	100.0	39.1
Persons in labour force	no.	3 498 613	2 775 956	2 137 830	1 138 754	799 471	224 075	202 327	93 696	10 870 722
Unemployment rate	%	4.0	3.1	3.8	2.9	5.1	5.2	2.1	na	3.6
95 per cent confidence interval of proportion	±	1.1	0.9	1.3	1.1	1.3	2.1	0.9	2.0	0.5
RSE	%	13.7	14.8	17.7	20.4	13.1	20.0	23.0	na	7.2
Rate ratio (d)		5.2	5.4	3.4	5.8	3.7	2.1	4.6	na	4.6
Rate difference (e)		16.9	13.6	9.3	14.0	13.7	5.5	7.7	na	13.0
2004-05										
Indigenous people (b)										
Looking for work	no.	7 388	1 668	8 473	3 815	1 105	1 292	148	2 289	26 179
Looking for FT work	%	81.9	68.1	70.6	81.5	75.1	67.2	57.6	55.6	73.8

TABLE 4A.6.8

Table 4A.6.8 **Proportion of the labour force who are unemployed (15–64 year olds), by State and Territory by Indigenous status, 2004-05, 2008 and 2011-13 (a)**

	Unit	<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>
Looking for PT work	%	18.1	31.9	29.4	18.5	24.9	32.8	42.4	44.4	26.2
Persons in labour force	no.	48 614	11 256	49 751	23 988	8 768	6 567	1 812	18 044	168 801
Unemployment rate	%	15.2	14.8	17.0	15.9	12.6	19.7	8.2	12.7	15.5
95 per cent confidence intervals	±	4.1	5.1	4.7	4.6	4.6	5.5	4.8	5.0	2.1
RSE	%	13.9	17.5	14.2	14.8	18.6	14.4	29.9	20.2	6.8
Non-Indigenous people (c)										
Looking for work	no.	150 080	113 885	89 599	36 485	31 075	11 617	7 151	533	440 425
Looking for FT work	%	68.0	71.2	63.4	66.7	76.4	77.5	77.6	100.0	68.8
Looking for PT work	%	32.0	28.8	36.6	33.3	23.6	22.5	22.4	–	31.2
Persons in labour force	no.	3 371 351	2 568 214	1 983 571	989 308	769 523	219 869	187 635	73 54 0	10 163 011
Unemployment rate	%	4.5	4.4	4.5	3.7	4.0	5.3	3.8	0.7	4.3
Upper and lower 95 per cent confidence intervals	%	0.9	1.0	1.0	1.0	1.0	1.7	1.1	1.5	0.4
RSE	%	10.2	11.0	11.4	14.0	12.1	16.8	15.3	na	5.0
Rate ratio (d)		3.4	3.4	3.8	4.3	3.2	3.7	2.2	na	3.6
Rate difference (e)		10.7	10.4	12.5	12.2	8.6	14.4	4.4	na	11.2

RSE = Relative standard error.

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

(b) Data for Indigenous people are from the National Aboriginal and Torres Strait Islander Health Survey for 2004-05, the National Aboriginal and Torres Strait Islander Social Survey for 2008 and the Australian Aboriginal and Torres Strait Islander Health Survey for 2012-13.

(c) Data for non-Indigenous people are from the National Health Survey for 2004-05 and 2007-08 and the Australian Health Survey for 2011-13.

(d) Rate ratio is the Indigenous proportion divided by the non-Indigenous proportion.

TABLE 4A.6.8

Table 4A.6.8 **Proportion of the labour force who are unemployed (15–64 year olds), by State and Territory by Indigenous status, 2004-05, 2008 and 2011-13 (a)**

Unit	<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>
------	------------	------------	------------	-----------	-----------	------------	------------	-----------	-------------

(e) Rate difference is the Indigenous proportion less the non-Indigenous proportion.

na Not available. – 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 Core component); ABS (unpublished) Australian Health Survey 2011-13 (2011-12 Core component).

TABLE 4A.6.9

Table 4A.6.9 **Proportion of the labour force who are unemployed (15–64 year olds), by Indigenous status, by remoteness, 2004-05, 2008 and 2011-13 (a)**

	<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>
Indigenous people (b)								
2004-05								
Unemployment rate	%	13.3	19.1	19.6	16.8	13.6	11.1	11.9
RSE	%	13.6	12.0	16.1	7.9	20.6	14.4	11.4
95% confidence intervals	±	3.5	4.5	6.2	2.6	5.5	3.1	2.7
2008								
Unemployment rate	%	16.9	18.6	16.2	17.2	18.6	12.8	14.9
RSE	%	11.2	11.7	12.5	7.1	12.5	11.8	8.2
95% confidence intervals	±	3.7	4.3	4.0	2.4	4.6	3.0	2.4
2012-13								
Unemployment rate	%	21.8	19.5	21.2	21.0	20.8	20.0	20.3
RSE	%	7.5	10.8	11.3	5.4	13.7	9.9	7.7
95% confidence intervals	±	3.2	4.1	4.7	2.2	5.6	3.9	3.1
Non-Indigenous people (c)								
2004-05								
Unemployment rate	%	4.2	4.5	5.0	4.4	3.1	na	na
RSE	%	6.9	13.0	17.4	4.9	40.5	na	na
95% confidence intervals	±	0.6	1.1	1.7	0.4	2.5	na	na
2007-08								
Unemployment rate	%	3.3	4.3	4.4	3.6	3.2	na	na
RSE	%	8.8	17.2	20.9	7.4	47.9	na	na
95% confidence intervals	±	0.6	1.4	1.8	0.5	3.0	na	na
2011-12								

TABLE 4A.6.9

Table 4A.6.9 **Proportion of the labour force who are unemployed (15–64 year olds), by Indigenous status, by remoteness, 2004-05, 2008 and 2011-13 (a)**

	<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>
Unemployment rate	%	4.3	4.5	3.4	4.2	1.4	na	na
RSE	%	6.8	10.5	14.6	5.7	47.4	na	na
95% confidence intervals	±	0.6	0.9	1.0	0.5	1.3	na	na

RSE = Relative standard error.

- (a) Estimates with a relative standard error of between 25 and 50 per cent should be used with caution.
- (b) Data for Indigenous people are from the National Aboriginal and Torres Strait Islander Health Survey for 2004-05, the National Aboriginal and Torres Strait Islander Social Survey for 2008 and the Australian Aboriginal and Torres Strait Islander Health Survey for 2012-13.
- (c) Data for non-Indigenous people are from the National Health Survey for 2004-05 and 2007-08 and the Australian Health Survey for 2011-13.

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).

TABLE 4A.6.10

Table 4A.6.10 **Proportion of the labour force who are unemployed (15–64 year olds), by Indigenous status, 2011 and 2006 (survey comparisons only) (a)**

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust (b)
2011										
Indigenous Australians										
Major cities	%	14.3	11.7	16.0	18.9	18.5	..	9.1	..	15.1
Inner regional	%	19.6	17.2	18.0	19.5	15.8	13.2	–	..	18.2
Outer regional	%	23.3	20.5	23.8	25.1	21.9	12.3	..	12.4	21.3
Remote	%	17.9	20.0	22.9	18.7	17.6	12.5	..	17.8	19.5
Very remote	%	22.4	..	13.9	17.2	17.6	8.8	..	25.3	19.7
Non-Indigenous Australians										
Major cities	%	5.9	5.6	6.2	4.8	5.9	..	3.3	..	5.7
Inner regional	%	5.9	5.1	6.0	4.8	5.2	6.0	1.5	..	5.6
Outer regional	%	5.6	4.9	4.8	4.4	5.8	7.2	..	3.2	5.1
Remote	%	4.1	5.1	3.0	2.8	4.0	6.9	..	2.3	3.2
Very remote	%	3.4	–	2.6	2.4	3.4	3.3	..	1.7	2.6
2006										
Indigenous Australians										
Major cities	%	17.0	13.6	13.0	17.1	18.2	..	11.0	..	15.4
Inner regional	%	21.9	18.7	17.1	17.6	16.1	14.9	–	..	19.2
Outer regional	%	24.7	22.9	15.8	21.8	20.1	13.7	..	13.9	18.5
Remote	%	25.0	–	13.6	16.1	16.4	9.8	..	12.7	15.7
Very remote	%	15.9	..	7.2	8.5	6.9	3.7	..	17.7	11.2
Non-Indigenous Australians										
Major cities	%	5.6	5.5	4.6	3.6	5.3	..	3.2	..	5.1
Inner regional	%	6.7	5.6	5.4	4.2	4.9	6.1	2.5	..	5.8
Outer regional	%	6.8	5.2	3.9	3.9	5.8	7.5	..	3.0	5.1

TABLE 4A.6.10

Table 4A.6.10 **Proportion of the labour force who are unemployed (15–64 year olds), by Indigenous status, 2011 and 2006 (survey comparisons only) (a)**

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust (b)
Remote	%	5.2	5.6	3.0	2.7	3.8	7.4	..	2.0	3.3
Very remote	%	4.0	..	2.3	2.1	4.8	2.8	..	1.3	2.5

This table is only for use for comparisons with survey data.

(a) The table excludes: those living in non-private dwellings, members of the permanent defence forces, members of foreign representation, and whose Indigenous status was 'Not Stated', labour force status was 'not stated' and overseas and temporary visitors.

(b) Includes 'Other Territories'.

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

Source: ABS (unpublished) 2011 Census of Population and Housing; 2006 Census of Population and Housing.

TABLE 4A.6.11

Table 4A.6.11 **Proportion of the labour force who are unemployed (15–64 year olds), by Indigenous status, 2011 and 2006**
(a)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust (b)
2011										
Indigenous Australians										
Major cities	%	13.9	11.4	15.7	17.8	18.1	..	9.1	..	14.7
Inner regional	%	19.0	16.7	17.5	18.4	15.0	12.9	—	..	17.6
Outer regional	%	22.4	19.5	22.7	23.7	21.0	12.0	..	11.8	20.4
Remote	%	17.0	17.6	21.8	17.1	17.2	11.7	..	16.4	18.2
Very remote	%	21.3	..	12.9	14.8	15.8	8.1	..	23.4	17.9
Non-Indigenous Australians										
Major cities	%	5.8	5.6	6.2	4.7	5.9	..	3.5	..	5.6
Inner regional	%	5.8	5.0	5.9	4.6	5.1	6.0	1.1	..	5.5
Outer regional	%	5.5	4.8	4.7	4.3	5.6	7.0	..	3.1	5.0
Remote	%	3.9	5.4	2.9	2.6	3.9	6.7	..	2.3	3.1
Very remote	%	3.3	..	2.4	1.5	3.2	3.3	..	1.5	2.1
2006										
Indigenous Australians										
Major cities	%	16.5	13.3	12.7	16.5	17.7	..	10.8	..	15.0
Inner regional	%	21.1	18.1	16.5	16.4	15.1	14.5	—	..	18.5
Outer regional	%	23.4	21.9	15.1	20.0	19.6	13.3	..	13.3	17.6
Remote	%	23.4	7.7	12.4	14.9	15.0	8.8	..	11.8	14.5
Very remote	%	14.7	..	6.7	8.0	6.7	2.2	..	15.9	10.3
Non-Indigenous Australians										
Major cities	%	5.5	5.4	4.6	3.6	5.2	..	3.3	..	5.0
Inner regional	%	6.6	5.5	5.3	4.0	4.8	6.0	1.8	..	5.7
Outer regional	%	6.6	5.1	3.8	3.8	5.7	7.3	..	2.9	5.0

TABLE 4A.6.11

Table 4A.6.11 **Proportion of the labour force who are unemployed (15–64 year olds), by Indigenous status, 2011 and 2006**
(a)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust (b)
Remote	%	5.0	5.6	2.9	2.7	3.7	7.3	..	2.0	3.2
Very remote	%	4.0	..	2.2	1.9	4.6	2.7	..	1.2	2.4

This table is for 5 yearly comparisons with Census data only. Not to be compared with survey data.

(a) The table excludes: the population whose Indigenous status was 'Not Stated'; the population whose labour force status was 'not stated'; and overseas and temporary visitors.

(b) Includes 'Other Territories'.

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

Source: ABS (unpublished) 2011 Census of Population and Housing; 2006 Census of Population and Housing.

TABLE 4A.6.12

Table 4A.6.12 **Proportion of the working age population (15–64 year olds) who are in the labour force, by Indigenous status, 2004-05, 2008 and 2011-13**

	Unit	<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>
2011-13 (2012-13)		Indigenous people (a)								
Persons in the labour force	no.	69 014	16 569	70 212	29 791	12 845	8 859	2 845	22 583	232 717
Persons not in the labour force	no.	51 365	11 090	37 153	20 803	8 928	5 404	964	18 830	154 538
Total population	no.	120 379	27 659	107 365	50 594	21 773	14 263	3 809	41 413	387 255
Labour force participation rate	%	57.3	59.9	65.4	58.9	59.0	62.1	74.7	54.5	60.1
95 per cent confidence interval of proportion	±	3.5	5.0	3.3	3.8	4.8	5.4	7.6	4.0	1.6
RSE	%	3.1	4.2	2.6	3.3	4.2	4.4	5.2	3.8	1.4
2011-13 (2011-12)		Non-Indigenous people (b)								
Persons in the labour force	no.	3 758 534	3 004 127	2 360 664	1 267 993	838 590	233 512	213 901	92 242	11 769 564
Persons not in the labour force	no.	999 576	762 915	559 573	269 377	223 673	80 220	37 620	15 870	2 948 824
Total population	no.	4 758 111	3 767 042	2 920 236	1 537 370	1 062 263	313 732	251 521	108 113	14 718 389
Labour force participation rate	%	79.0	79.7	80.8	82.5	78.9	74.4	85.0	85.3	80.0
95 per cent confidence interval of proportion	±	1.3	1.6	1.6	1.3	1.7	2.4	1.9	2.3	0.7
RSE	%	0.9	1.0	1.0	0.8	1.1	1.6	1.1	1.4	0.4

TABLE 4A.6.12

Table 4A.6.12 **Proportion of the working age population (15–64 year olds) who are in the labour force, by Indigenous status, 2004-05, 2008 and 2011-13**

	Unit	<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>
Rate ratio (c)		0.7	0.8	0.8	0.7	0.7	0.8	0.9	0.6	0.8
Rate difference (d)		-21.7	-19.8	-15.4	-23.6	-19.9	-12.3	-10.3	-30.8	-19.9
2008										
Indigenous people (a)										
Persons in the labour force	no.	54 511	13 694	59 260	28 335	10 850	7 845	2 161	24 155	200 812
Persons not in the labour force		36 535	6 998	27 263	13 506	6 188	3 903	544	15 374	110 310
Total population	no.	91 046	20 692	86 523	41 841	17 038	11 748	2 705	39 529	311 122
Labour force participation rate	%	59.9	66.2	68.5	67.7	63.7	66.8	79.9	61.1	64.5
Upper and lower 95 per cent confidence intervals	%	56.1–63.7	62.6–69.8	63.5–73.4	63.7–71.7	58.9–68.5	61.8–71.8	74.1–85.7	56.8–65.4	62.6–66.5
RSE	%	3.2	2.8	3.7	3.0	3.8	3.8	3.7	3.6	1.5
Non-Indigenous people (b)										
Persons in the labour force	no.	3 498 613	2 775 956	2 137 830	1 138 754	799 471	224 075	202 327	93 696	10 870 722
Persons not in the labour force	no.	1 015 448	720 386	577 563	239 593	232 295	82 344	34 485	8 442	2 910 558
Total population	no.	4 514 061	3 496 343	2 715 393	1 378 347	1 031 767	306 419	236 813	102 138	13 781 281
Labour force participation rate	%	77.5	79.4	78.7	82.6	77.5	73.1	85.4	91.7	78.9
95 per cent confidence interval of proportion	±	2.1	1.9	1.9	2.3	2.2	3.2	1.8	8.6	1.0

TABLE 4A.6.12

Table 4A.6.12 **Proportion of the working age population (15–64 year olds) who are in the labour force, by Indigenous status, 2004-05, 2008 and 2011-13**

	Unit	<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>
RSE	%	1.4	1.2	1.2	1.4	1.4	2.2	1.1	4.8	0.6
Rate ratio (c)		0.8	0.8	0.9	0.8	0.8	0.9	0.9	0.7	0.8
Rate difference (d)		-17.6	-13.2	-10.2	-14.9	-13.8	-6.3	-5.5	-30.6	-14.4
2004-05										
Indigenous people (a)										
Persons in the labour force	no.	48 614	11 256	49 751	23 988	8 768	6 567	1 812	18 044	168 801
Persons not in the labour force		33 690	6 393	25 766	16 306	7 161	4 241	741	18 305	112 603
Total population	no.	82 304	17 649	75 517	40 294	15 930	10 808	2 553	36 349	281 404
Labour force participation rate	%	59.1	63.8	65.9	59.5	55.0	60.8	71.0	49.6	60.0
95 per cent confidence interval of proportion	±	4.9	6.8	4.7	5.2	5.8	5.4	8.6	6.1	2.2
RSE	%	4.2	5.4	3.7	4.5	5.4	4.6	6.2	6.3	1.9
Non-Indigenous people (b)										
Persons in the labour force	no.	3 371 351	2 568 214	1 983 571	989 308	769 523	219 869	187 635	73 540	10 163 011
Persons not in the labour force	no.	1 002 445	753 306	534 436	293 391	217 577	82 044	36 425	19 490	2 939 112
Total population	no.	4 373 796	3 321 520	2 518 007	1 282 698	987 100	301 913	224 060	93 030	13 102 123
Labour force participation rate	%	77.1	77.3	78.8	77.1	78.0	72.8	83.7	79.0	77.6

TABLE 4A.6.12

Table 4A.6.12 **Proportion of the working age population (15–64 year olds) who are in the labour force, by Indigenous status, 2004-05, 2008 and 2011-13**

	Unit	<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 interval of proportion	±	1.5	1.8	1.5	2.2	1.9	1.8	2.1	15.4	0.7
RSE	%	1.0	1.2	1.0	1.4	1.2	1.3	1.3	9.9	0.5
Rate ratio (c)		0.8	0.8	0.8	0.8	0.7	0.8	0.8	0.6	0.8
Rate difference (d)		-18.0	-13.5	-12.9	-17.6	-23.0	-12.0	-12.7	-29.4	-17.6

RSE = Relative standard error.

- (a) Data for Indigenous people are from the National Aboriginal and Torres Strait Islander Health Survey for 2004-05, the National Aboriginal and Torres Strait Islander Social Survey for 2008 and the Australian Aboriginal and Torres Strait Islander Health Survey for 2012-13.
- (b) Data for non-Indigenous people are from the National Health Survey for 2004-05 and 2007-08 and the Australian Health Survey for 2011-13.
- (c) Rate ratio is the Indigenous proportion divided by the non-Indigenous proportion.
- (d) Rate difference is the Indigenous proportion less the non-Indigenous proportion.

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).

TABLE 4A.6.13

Table 4A.6.13 **Proportion of the working age population (15-64 year olds) who are in the labour force, by remoteness, by Indigenous status, 2004-05, 2008 and 2011-13 (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>
2011-13 (2012-13)		Indigenous people (b)								
Proportion										
Major cities	%	57.4	64.4	71.4	63.6	64.2	..	74.7	..	63.6
Inner regional	%	59.9	60.3	67.9	68.1	58.7	58.6	..	..	62.0
Outer regional	%	52.1	44.5	59.6	55.5	52.7	67.9	..	65.7	57.3
Remote	%	56.9	..	64.1	59.1	52.5	47.9	..	59.6	59.9
Very remote	%	59.0	..	60.3	49.8	52.1	..	..	49.5	52.7
RSEs										
Major cities	%	5.3	5.6	4.2	4.4	5.5	..	5.2	..	2.3
Inner regional	%	5.1	7.1	5.2	10.7	18.9	6.6	..	..	3.2
Outer regional	%	6.9	18.2	6.5	9.6	10.6	5.8	..	7.2	3.1
Remote	%	10.1	..	5.9	10.6	19.0	38.2	..	7.3	4.3
Very remote	%	11.6	..	6.2	9.6	16.6	..	..	5.8	3.6
95 per cent confidence intervals										
Major cities	±	5.9	7.1	5.9	5.4	6.9	..	7.6	..	2.9
Inner regional	±	6.0	8.4	7.0	14.3	21.7	7.6	..	..	3.8
Outer regional	±	7.1	15.9	7.5	10.4	10.9	7.8	..	9.3	3.5
Remote	±	11.3	..	7.4	12.3	19.5	35.8	..	8.6	5.0
Very remote	±	13.4	..	7.4	9.3	16.9	..	..	5.7	3.8
2011-13 (2011-12)		Non-Indigenous people (c)								
Proportion										
Major cities	%	79.0	79.9	80.8	82.0	79.1	..	85.0	..	80.1
Inner regional	%	78.6	78.9	79.4	81.2	78.4	75.0	..	..	78.7

TABLE 4A.6.13

Table 4A.6.13 **Proportion of the working age population (15-64 year olds) who are in the labour force, by remoteness, by Indigenous status, 2004-05, 2008 and 2011-13 (a)**

Outer regional	%	79.1	80.5	84.1	86.6	76.7	73.2	..	84.6	81.3
Remote	%	100.0	..	73.5	85.8	87.0	71.1	..	87.8	84.1
Very remote	%	..	..	..	..	..	..	..	..	..
RSEs										
Major cities	%	1.1	1.1	1.2	0.9	1.2	..	1.1	..	0.5
Inner regional	%	2.1	2.0	2.6	3.4	4.8	2.1	..	..	1.1
Outer regional	%	4.7	7.5	2.3	2.6	4.4	2.7	..	1.6	1.5
Remote	%	—	..	9.1	4.0	6.6	24.8	..	2.7	2.9
Very remote	%	..	..	..	..	..	..	..	..	..
95 per cent confidence intervals										
Major cities	±	1.7	1.7	1.9	1.5	1.9	..	1.9	..	0.8
Inner regional	±	3.3	3.2	4.0	5.5	7.3	3.1	..	..	1.6
Outer regional	±	7.4	11.9	3.8	4.4	6.6	3.8	..	2.7	2.5
Remote	±	—	..	13.1	6.7	11.2	34.6	..	4.7	4.8
Very remote	±	..	..	..	..	..	..	..	..	..
2008										
Indigenous people (b)										
Proportion										
Major cities	%	65.9	72.6	79.6	67.7	64.9	..	79.9	..	70.6
Inner regional	%	61.2	60.4	62.9	69.8	62.9	63.5	..	..	62.3
Outer regional	%	45.7	56.9	65.8	65.2	64.1	70.0	..	71.7	61.1
Remote	%	56.1	..	56.3	63.2	57.3	np	..	62.6	60.3
Very remote	%	np	..	65.3	71.5	61.3	..	..	56.9	62.2
RSEs										
Major cities	%	5.2	2.8	6.6	5.9	4.5	..	3.7	..	2.8

TABLE 4A.6.13

Table 4A.6.13 **Proportion of the working age population (15-64 year olds) who are in the labour force, by remoteness, by Indigenous status, 2004-05, 2008 and 2011-13 (a)**

Inner regional	%	5.5	6.2	10.0	11.1	16.5	7.0	..	..	3.8
Outer regional	%	10.8	8.9	6.6	10.3	9.0	4.3	..	5.7	3.6
Remote	%	15.9	..	6.6	7.7	17.5	np	..	5.9	3.8
Very remote	%	np	..	6.9	4.4	13.3	..	..	5.7	3.3
95 per cent confidence intervals										
Major cities	±	6.7	4.0	10.3	7.8	5.7	..	5.8	..	3.9
Inner regional	±	6.6	7.3	12.3	15.2	20.3	8.7	..	..	4.6
Outer regional	±	9.7	9.9	8.5	13.2	11.3	5.9	..	8.0	4.3
Remote	±	17.5	..	7.3	9.5	19.7	np	..	7.2	4.5
Very remote	±	np	..	8.8	6.2	16.0	..	..	6.4	4.0
Non-Indigenous people (c)										
Proportion										
Major cities	%	77.9	79.4	78.7	83.2	79.2	..	85.4	..	79.3
Inner regional	%	79.3	79.2	75.5	82.1	67.7	76.0	..	..	77.8
Outer regional	%	69.7	79.8	83.4	78.6	76.0	67.9	..	92.1	78.3
Remote	%	44.1	..	79.1	81.7	79.4	68.5	..	89.9	78.7
Very remote	%	..	..	..	..	..	..	..	..	..
RSEs										
Major cities	%	1.4	1.3	2.1	1.4	1.4	..	1.1	..	0.7
Inner regional	%	3.2	2.6	2.8	3.3	7.5	2.5	..	..	1.3
Outer regional	%	6.6	7.7	2.9	5.5	5.3	3.7	..	5.4	2.0
Remote	%	81.1	..	10.6	9.6	7.8	13.2	..	11.9	5.1
Very remote	%	..	..	..	..	..	..	..	..	..
95 per cent confidence intervals										

TABLE 4A.6.13

Table 4A.6.13 **Proportion of the working age population (15-64 year olds) who are in the labour force, by remoteness, by Indigenous status, 2004-05, 2008 and 2011-13 (a)**

Major cities	±	2.1	2.0	3.2	2.2	2.1	..	1.8	..	1.1
Inner regional	±	4.9	4.0	4.2	5.4	10.0	3.7	..	..	1.9
Outer regional	±	9.0	12.1	4.8	8.4	7.9	4.9	..	9.8	3.1
Remote	±	70.1	..	16.4	15.4	12.1	17.7	..	20.9	7.8
Very remote	±	..	..	..	..	..	..	..	..	..
2004-05										
Indigenous people (b)										
Proportion										
Major cities	%	62.2	65.9	67.6	45.8	58.1	..	71.0	..	61.3
Inner regional	%	59.8	64.7	65.7	68.5	62.3	61.3	..	..	62.3
Outer regional	%	54.3	55.0	64.9	55.6	39.4	57.6	..	57.1	58.1
Remote	%	49.8	..	62.8	62.4	45.4	np	..	56.0	59.5
Very remote	%	42.3	..	66.7	72.3	65.2	..	..	46.2	57.9
RSEs										
Major cities	%	6.4	8.0	6.7	13.1	7.1	..	6.2	..	3.7
Inner regional	%	7.0	8.2	7.8	8.9	18.2	5.3	..	..	3.8
Outer regional	%	10.0	12.5	8.8	14.3	20.6	8.4	..	8.7	4.8
Remote	%	12.8	..	8.0	12.5	24.9	np	..	10.5	5.3
Very remote	%	99.8	..	6.0	4.7	6.2	..	..	9.0	4.1
95 per cent confidence intervals										
Major cities	±	7.9	10.4	8.9	11.7	8.1	..	8.6	..	4.4
Inner regional	±	8.2	10.4	10.1	12.0	22.2	6.3	..	..	4.7
Outer regional	±	10.7	13.5	11.2	15.6	15.9	9.5	..	9.8	5.5
Remote	±	12.5	..	9.9	15.3	22.1	np	..	11.5	6.1
Very remote	±	82.8	..	7.9	6.7	7.9	..	..	8.2	4.7

TABLE 4A.6.13

Table 4A.6.13 **Proportion of the working age population (15-64 year olds) who are in the labour force, by remoteness, by Indigenous status, 2004-05, 2008 and 2011-13 (a)**

		Non-Indigenous people (c)								
Proportion										
Major cities	%	78.3	77.6	80.4	77.7	77.5	..	83.7	..	78.4
Inner regional	%	74.3	77.1	77.0	71.7	79.7	76.2	..	..	76.0
Outer regional	%	71.6	73.8	76.4	77.7	76.2	67.9	..	73.8	74.3
Remote	%	69.5	..	79.2	81.5	87.9	57.2	..	93.4	81.3
Very remote	%	..	..	..	..	..	..	..	..	..
RSEs										
Major cities	%	1.1	1.5	1.3	1.7	1.4	..	1.3	..	0.7
Inner regional	%	2.5	2.5	2.3	4.8	2.4	1.7	..	..	1.3
Outer regional	%	5.1	5.2	2.9	5.8	4.2	3.3	..	13.1	1.8
Remote	%	30.2	..	10.8	8.2	5.1	9.5	..	6.7	4.1
Very remote	%	..	..	..	..	..	..	..	..	..
95 per cent confidence intervals										
Major cities	±	1.7	2.2	2.0	2.5	2.1	..	2.1	..	1.0
Inner regional	±	3.6	3.8	3.4	6.7	3.8	2.5	..	..	1.9
Outer regional	±	7.2	7.5	4.3	8.9	6.3	4.4	..	19.0	2.6
Remote	±	41.1	..	16.8	13.0	8.7	10.6	..	12.3	6.5
Very remote	±	..	..	..	..	..	..	..	..	..

RSE = Relative standard error.

- (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) Data for Indigenous people are from the National Aboriginal and Torres Strait Islander Health Survey for 2004-05, the National Aboriginal and Torres Strait Islander Social Survey for 2008 and the Australian Aboriginal and Torres Strait Islander Health Survey for 2012-13.

Table 4A.6.13 Proportion of the working age population (15-64 year olds) who are in the labour force, by remoteness, by Indigenous status, 2004-05, 2008 and 2011-13 (a)

(c) Data for non-Indigenous people are from the National Health Survey for 2004-05 and 2007-08 and the Australian Health Survey for 2011-13.

.. 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).

TABLE 4A.6.14

Table 4A.6.14 Proportion of people aged 15-64 years in the labour force, by sex and age, 1994 to 2011-13

	Male			Female			Persons		
	Proportion (%)	RSE (%)	95 per cent CIs (±)	Proportion (%)	RSE (%)	95 per cent CIs (±)	Proportion (%)	RSE (%)	95 per cent CIs (±)
Indigenous people									
2011-13 (2012-13)									
15-17	37.4	8.6	6.3	44.0	7.2	6.2	40.6	5.8	4.6
18-24	77.1	3.5	5.3	53.2	4.8	5.1	65.4	2.8	3.6
25-34	76.1	2.9	4.3	49.7	4.2	4.1	62.8	2.5	3.1
35-44	74.5	3.1	4.6	63.1	3.0	3.8	68.6	2.2	3.0
45-54	67.3	4.6	6.1	56.2	4.6	5.1	61.5	3.2	3.9
55-64	47.6	7.3	6.8	39.3	7.5	5.8	43.3	5.2	4.4
Total 18 to 64	71.7	1.6	2.3	53.7	2.2	2.3	62.5	1.4	1.8
Total 15 to 64	67.7	1.6	2.1	52.7	2.1	2.2	60.1	1.4	1.6
2008									
15-17	48.7	10.1	9.7	48.5	8.6	8.1	48.6	7.1	6.7
18-24	82.6	2.6	4.2	52.5	5.9	6.0	67.5	2.8	3.8
25-34	86.8	2.2	3.8	55.0	4.5	4.8	70.1	2.3	3.2
35-44	80.7	3.0	4.8	65.3	3.7	4.8	72.4	2.4	3.4
45-54	72.4	4.3	6.1	63.1	4.9	6.1	67.5	3.2	4.3
55-64	51.7	7.4	7.5	30.0	10.3	6.0	40.1	6.3	5.0
Total 18 to 64	78.6	1.4	2.2	55.8	2.4	2.6	66.6	1.4	1.9
Total 15 to 64	74.9	1.6	2.4	55.0	2.3	2.5	64.5	1.5	1.9
2004-05									
15-17	40.1	12.4	9.7	42.0	10.2	8.4	41.0	8.0	6.4
18-24	76.6	3.4	5.1	54.9	6.0	6.5	65.1	3.3	4.2
25-34	83.3	2.6	4.2	52.1	5.3	5.4	66.7	2.7	3.5

TABLE 4A.6.14

Table 4A.6.14 Proportion of people aged 15-64 years in the labour force, by sex and age, 1994 to 2011-13

		Male			Female			Persons		
		Proportion (%)	RSE (%)	95 per cent CIs (±)	Proportion (%)	RSE (%)	95 per cent CIs (±)	Proportion (%)	RSE (%)	95 per cent CIs (±)
2002	35-44	80.7	2.8	4.4	59.6	4.5	5.3	69.3	2.7	3.7
	45-54	68.5	4.8	6.4	52.3	6.5	6.7	60.0	4.0	4.7
	55-64	30.9	14.0	8.5	28.5	16.4	9.2	29.6	11.1	6.4
	Total 18 to 64	74.3	1.7	2.5	52.6	3.1	3.2	62.7	1.8	2.2
	Total 15 to 64	69.4	2.0	2.7	51.4	3.0	3.0	60.0	1.9	2.2
	15-17	49.6	8.6	8.4	48.9	8.7	8.3	49.3	6.7	6.5
	18-24	81.9	4.4	7.1	54.9	6.9	7.4	68.0	4.3	5.7
	25-34	82.7	2.3	3.7	53.6	4.2	4.4	67.3	2.2	2.9
	35-44	80.2	2.7	4.2	59.8	4.5	5.3	69.4	2.4	3.3
	45-54	70.1	4.6	6.3	50.2	6.1	6.0	59.8	3.9	4.6
1994	55-64	39.5	11.9	9.2	34.9	15.6	10.7	37.0	10.9	7.9
	Total 18 to 64	76.5	1.8	2.7	53.3	2.8	2.9	64.3	1.7	2.1
	Total 15 to 64	73.2	1.7	2.4	52.8	2.7	2.8	62.6	1.6	2.0
	15-17	35.9	11.9	8.4	29.8	16.4	9.6	32.9	10.1	6.5
	18-24	80.5	3.9	6.2	47.9	7.5	7.0	63.6	3.9	4.9
	25-34	82.7	2.9	4.7	37.7	5.4	4.0	58.7	2.8	3.2
	35-44	72.6	4.8	6.8	48.8	7.2	6.9	60.1	4.0	4.7
	45-54	65.3	6.2	7.9	43.4	9.4	8.0	54.0	6.1	6.5
	55-64	44	24.8	21.4	11.2	22.4	4.9	26.8	20.3	10.7
	Total 18 to 64	74.7	2.3	3.4	41.5	3.5	2.8	57.3	2.1	2.4
	Total 15 to 64	70.0	2.3	3.2	40.2	3.2	2.5	54.5	1.9	2.0

TABLE 4A.6.14

Table 4A.6.14 Proportion of people aged 15-64 years in the labour force, by sex and age, 1994 to 2011-13

Male				Female			Persons		
	Proportion (%)	RSE (%)	95 per cent CIs (±)	Proportion (%)	RSE (%)	95 per cent CIs (±)	Proportion (%)	RSE (%)	95 per cent CIs (±)
Non-Indigenous people (a)									
2011-13 (2011-12)									
15-17	48.7	4.1	3.9	55.3	4.3	4.7	51.8	2.8	2.8
18-24	86.2	1.6	2.7	77.5	2.5	3.8	81.9	1.4	2.2
25-34	93.4	0.8	1.5	77.9	1.5	2.4	85.7	0.8	1.3
35-44	93.7	0.6	1.1	77.3	1.2	1.9	85.4	0.6	1.0
45-54	90.0	0.9	1.6	81.7	1.3	2.1	85.8	0.8	1.3
55-64	74.7	1.7	2.5	59.3	2.0	2.3	66.9	1.2	1.6
Total 18 to 64	88.2	0.5	0.8	75.1	0.8	1.1	81.6	0.4	0.7
Total 15 to 64	85.9	0.5	0.9	74.0	0.7	1.1	80.0	0.4	0.7
2008									
15-17	49.1	7.2	7.0	55.0	5.6	6.1	52.1	4.3	4.4
18-24	86.0	2.0	3.3	79.5	3.2	4.9	82.8	1.9	3.0
25-34	93.5	1.2	2.2	78.5	1.9	2.9	86.1	1.1	1.9
35-44	92.1	1.1	1.9	77.8	2.2	3.3	84.9	1.2	2.0
45-54	90.2	1.2	2.1	82.2	1.4	2.3	86.1	0.9	1.5
55-64	69.6	2.4	3.3	49.7	3.7	3.6	59.7	2.2	2.6
Total 18 to 64	87.0	0.6	1.0	74.2	1.2	1.7	80.6	0.6	1.0
Total 15 to 64	84.8	0.6	1.0	73.0	1.1	1.6	78.9	0.6	1.0
2004-05									
15-17	52.4	5.3	5.4	54.1	4.2	4.5	53.2	3.3	3.4
18-24	85.0	2.0	3.3	82.7	1.7	2.7	83.9	1.1	1.8
25-34	94.7	0.7	1.4	75.1	1.7	2.5	84.8	0.9	1.5

TABLE 4A.6.14

Table 4A.6.14 **Proportion of people aged 15-64 years in the labour force, by sex and age, 1994 to 2011-13**

		Male			Female			Persons		
		Proportion (%)	RSE (%)	95 per cent CIs (±)	Proportion (%)	RSE (%)	95 per cent CIs (±)	Proportion (%)	RSE (%)	95 per cent CIs (±)
2002	35–44	93.5	0.9	1.6	74.6	1.5	2.2	84.0	0.9	1.4
	45–54	90.1	1.0	1.7	75.3	1.6	2.4	82.7	1.0	1.6
	55–64	66.9	2.6	3.4	45.2	3.3	2.9	56.1	1.9	2.1
	Total 18 to 64	87.2	0.5	0.9	71.1	0.9	1.2	79.1	0.5	0.8
	Total 15 to 64	85.0	0.5	0.9	70.1	0.9	1.2	77.6	0.5	0.7
	15–17	na	na	na	na	na	na	na	na	na
	18–24	83.9	2.5	4.1	80.7	2.3	3.6	82.3	1.7	2.7
	25–34	94.0	1.4	2.6	72.9	1.7	2.4	83.5	1.2	2.0
	35–44	92.9	0.9	1.6	75.9	1.9	2.8	84.4	0.9	1.5
	45–54	88.2	1.6	2.8	75.6	2.0	3.0	81.9	1.2	1.9
	55–64	68.4	2.9	3.9	43.4	4.1	3.5	56.0	2.4	2.6
	Total 18 to 64	86.9	0.8	1.4	70.8	0.9	1.2	78.9	0.6	0.9
	Total 15 to 64	na	na	na	na	na	na	na	na	na

RSE = Relative standard error. **CI** = Confidence Interval.

(a) Data for 1994 is not available on a comparative basis for non-Indigenous people.

na Not available.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Survey 1994; ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2002; ABS (unpublished) General Social Survey 2002; 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).

TABLE 4A.6.15

Table 4A.6.15 **Proportion of the working age population (15-64 year olds) who are in the labour force, by Indigenous status, by remoteness 2011 and 2006 (survey comparison only) (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 (b)</i>
2011										
Indigenous Australians										
Major cities	%	61.9	64.7	65.7	57.5	55.7	..	71.3	..	62.4
Inner regional	%	55.6	56.3	60.1	56.7	58.5	61.1	50.0	..	57.4
Outer regional	%	50.9	48.9	57.8	49.8	48.1	62.8	..	62.0	55.2
Remote	%	50.3	46.9	56.8	54.9	53.1	68.1	..	47.4	52.9
Very remote	%	50.3	..	56.3	44.0	46.0	79.2	..	41.7	46.4
Non-Indigenous Australians										
Major cities	%	75.4	76.2	78.5	78.8	75.8	..	82.5	..	76.7
Inner regional	%	74.3	75.2	74.4	76.9	75.8	75.2	89.0	..	74.9
Outer regional	%	72.7	73.9	78.9	78.5	74.4	69.8	..	84.6	76.1
Remote	%	78.8	70.5	81.0	84.4	78.7	71.7	..	86.5	81.8
Very remote	%	80.0	..	84.4	84.8	83.2	82.6	..	89.3	84.6
2006										
Indigenous Australians										
Major cities	%	61.4	64.8	66.5	55.5	55.4	..	72.1	..	62.0
Inner regional	%	56.2	56.4	59.6	57.7	60.5	62.2	100.0	..	57.8
Outer regional	%	51.4	49.5	61.3	54.2	48.8	63.2	..	59.5	56.8
Remote	%	52.9	57.7	58.3	57.4	53.9	62.9	..	46.9	53.6
Very remote	%	53.4	..	64.2	58.9	52.5	71.1	..	40.0	51.4
Non-Indigenous Australians										
Major cities	%	75.1	75.4	77.7	77.6	74.9	..	81.9	..	76.1
Inner regional	%	72.9	74.4	72.9	74.0	75.0	74.2	83.2	..	73.6

TABLE 4A.6.15

Table 4A.6.15 **Proportion of the working age population (15-64 year olds) who are in the labour force, by Indigenous status, by remoteness 2011 and 2006 (survey comparison only) (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 (b)</i>
Outer regional	%	71.8	74.4	77.9	77.6	73.7	68.8	..	83.1	75.2
Remote	%	76.7	70.2	79.9	82.7	78.0	69.6	..	86.6	80.4
Very remote	%	77.1	..	84.2	85.4	80.1	83.6	..	88.8	84.2

This table is only for use for comparisons with survey data.

(a) The table excludes: those living in non-private dwellings, members of the permanent defence forces, members of foreign representation, and whose Indigenous status was 'Not Stated', labour force status was 'not stated' and overseas and temporary visitors.

(b) Includes 'Other Territories'.

.. Not applicable.

Source: ABS (unpublished) 2011 Census of Population and Housing and 2006 Census of Population and Housing.

TABLE 4A.6.16

Table 4A.6.16 **Proportion of the working age population (15-64 year olds) who are in the labour force, by Indigenous status, by remoteness 2011 and 2006 (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 (b)</i>
2011										
Indigenous Australians										
Major cities	%	60.9	63.9	65.0	55.8	54.3	..	70.2	..	61.3
Inner regional	%	54.0	55.8	58.7	48.4	55.9	60.8	50.0	..	55.8
Outer regional	%	50.3	49.7	56.3	47.0	46.7	63.3	..	56.7	53.7
Remote	%	51.7	47.1	57.4	54.0	52.8	69.6	..	43.8	51.8
Very remote	%	50.5	..	57.2	47.5	46.8	77.8	..	43.1	48.2
Non-Indigenous Australians										
Major cities	%	75.4	76.1	78.5	78.9	75.7	..	82.0	..	76.7
Inner regional	%	74.0	75.0	74.5	76.5	75.7	74.9	86.9	..	74.6
Outer regional	%	72.6	74.0	79.2	78.2	74.3	70.0	..	84.1	76.2
Remote	%	78.8	70.6	81.9	85.1	78.7	72.2	..	86.7	82.3
Very remote	%	80.2	..	83.6	86.0	84.5	82.4	..	90.4	85.3
2006										
Indigenous Australians										
Major cities	%	60.3	64.4	66.1	53.4	54.3	..	71.7	..	61.0
Inner regional	%	54.7	55.9	57.8	52.6	59.7	62.2	100.0	..	56.4
Outer regional	%	51.4	50.8	58.7	51.6	48.2	63.6	..	55.3	55.2
Remote	%	54.0	48.1	59.1	56.8	54.7	63.4	..	45.6	53.5
Very remote	%	49.0	..	65.4	58.7	53.4	69.5	..	42.9	52.7
Non-Indigenous Australians										
Major cities	%	75.1	75.5	77.7	77.6	74.8	..	81.6	..	76.0
Inner regional	%	72.6	74.2	72.8	73.9	75.1	74.0	84.9	..	73.4
Outer regional	%	71.8	74.6	78.1	77.4	73.7	69.1	..	83.4	75.3

TABLE 4A.6.16

Table 4A.6.16 **Proportion of the working age population (15-64 year olds) who are in the labour force, by Indigenous status, by remoteness 2011 and 2006 (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 (b)</i>
Remote	%	77.0	70.0	80.8	83.0	78.2	70.1	..	86.5	80.8
Very remote	%	77.3	..	85.0	87.3	80.9	83.5	..	89.8	85.4

This table is for 5 yearly comparisons with Census data only. Not to be compared with survey data.

(a) The table excludes: the population whose Indigenous status was 'Not Stated'; the population whose labour force status was 'not stated'; and overseas and temporary visitors.

(b) Includes 'Other Territories'.

.. Not applicable.

Source: ABS (unpublished) 2011 Census of Population and Housing and 2006 Census of Population and Housing.

TABLE 4A.6.17

Table 4A.6.17 **Long term unemployment, Indigenous people aged 18–64 years, by sex and remoteness, 1994 to 2012-13 (a)**

	<i>Proportion of labour force (%)</i>	<i>RSE (%)</i>	<i>95 per cent CIs (±)</i>	<i>Proportion of total unemployed (%)</i>	<i>RSE (%)</i>	<i>95 per cent CIs (±)</i>
2012-13						
Remoteness						
Major cities	4.8	15.5	1.5	25.0	14.1	6.9
Inner regional	5.9	22.0	2.5	31.3	19.4	11.9
Outer regional	6.4	21.3	2.7	33.0	17.5	11.4
Total non-remote	5.5	10.8	1.2	28.8	9.6	5.4
Remote	7.9	22.2	3.4	41.7	18.0	14.7
Very remote	8.1	16.2	2.6	42.8	12.8	10.7
Total remote	8.0	12.9	2.0	42.4	9.9	8.2
Sex						
Males	6.2	11.1	1.4	31.4	9.9	6.1
Females	5.8	12.6	1.4	31.8	11.0	6.8
Total	6.0	8.6	1.0	31.6	7.5	4.6
2008						
Remoteness						
Major cities	3.9	22.5	1.7	24.7	17.6	8.5
Inner regional	5.5	25.5	2.7	31.4	21.6	13.3
Outer regional	4.5	23.1	2.0	32.3	18.5	11.7
Total non-remote	4.5	14.2	1.3	28.5	11.1	6.2
Remote	5.1	27.0	2.7	30.2	23.0	13.6
Very remote	3.9	28.4	2.2	32.6	23.3	14.9
Total remote	4.3	18.9	1.6	31.6	16.2	10.0
Sex						
Males	4.4	15.3	1.3	28.7	13.5	7.6
Females	4.5	15.1	1.3	29.9	12.7	7.4
Total	5.1	12.3	1.2	29.2	9.5	5.4
2004-05						
Remoteness						
Major cities	3.8	25.0	1.9	38.1	19.0	14.2
Inner regional	5.2	22.2	2.3	33.6	20.9	13.8
Outer regional	7.8	28.5	4.4	47.6	16.8	15.7
Total non-remote	5.4	15.1	1.6	40.0	11.2	8.8
Remote	4.9	27.3	2.6	38.5	19.0	14.3
Very remote	4.2	24.2	2.0	39.3	19.2	14.8
Total remote	4.4	18.4	1.6	39.1	14.0	10.7
Sex						
Males	5.0	16.4	1.6	39.7	13.0	10.1
Females	5.3	17.1	1.8	39.8	13.8	10.8

TABLE 4A.6.17

Table 4A.6.17 **Long term unemployment, Indigenous people aged 18–64 years, by sex and remoteness, 1994 to 2012-13 (a)**

Total	5.1	12.3	1.2	39.7	9.2	7.2
2002						
Remoteness						
Major cities	4.7	25.2	2.3	22.4	23.2	10.2
Inner regional	7.8	22.4	3.4	29.6	20.1	11.7
Outer regional	8.4	17.2	2.8	30.5	15.0	9.0
Total non-remote	6.6	12.7	1.6	27.1	11.2	5.9
Remote	5.0	19.8	1.9	33.5	12.3	8.1
Very remote	2.7	25.7	1.4	40.1	19.3	15.2
Total remote	3.4	18.2	1.2	36.9	12.0	8.7
Sex						
Males	6.6	14.0	1.8	31.5	11.3	7.0
Females	4.6	16.9	1.5	23.8	15.9	7.4
Total	5.7	11.0	1.2	28.3	9.6	5.3
1994						
Remoteness						
Major cities	15.6	17.5	5.4	56.6	12.2	13.5
Inner regional	19.4	18.7	7.1	49.7	13.4	13.1
Outer regional	13.8	14.7	4.0	41.3	11.9	9.6
Total non-remote	15.9	9.2	2.9	49.2	7.4	7.1
Remote	8.6	29.2	4.9	35.3	15.5	10.7
Very remote	10.7	23.0	4.8	43.2	15.8	13.4
Total remote	10.1	17.8	3.5	41.0	12.2	9.8
Sex						
Males	16.4	8.7	2.8	51.3	6.9	6.9
Females	10.5	15.4	3.2	39.3	10.8	8.3
Total	14.2	7.6	2.1	47.2	6.0	5.6

RSE = Relative standard error. **CI** = Confidence Interval.

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

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Survey 1994; 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).

TABLE 4A.7.1

Table 4A.7.1 **Non-school qualification at Certificate III level or above and/or currently studying, by Indigenous status and sex, 20–64 years old, Australia, 2001, 2006 and 2011 (a)**

	<i>Males</i>		<i>Females</i>		<i>Persons</i>	
	<i>Number (no.)</i>	<i>Proportion (%)</i>	<i>Number (no.)</i>	<i>Proportion (%)</i>	<i>Number (no.)</i>	<i>Proportion (%)</i>
Indigenous (b)						
2011						
With non-school qualifications at Certificate III level or above (c)						
Certificate III to advanced diploma (d)	28 799	26.5	26 428	21.3	55 227	23.7
Bachelor and above (e)	5 236	4.8	10 076	8.1	15 312	6.6
Total	34 035	31.3	36 504	29.4	70 539	30.3
Without a non-school qualification of Cert III or above, but studying at any level (f)	4 564	4.2	7 791	6.3	12 355	5.3
Total with Cert III or above or studying at any level	38 599	35.5	44 295	35.7	82 894	35.6
Total 20–64 year old population (g)	108 782	100.0	124 221	100.0	233 003	100.0
2006						
With non-school qualifications at Certificate III level or above (c)						
Certificate III to advanced diploma (d)	18 949	22.2	15 473	15.8	34 422	18.8
Bachelor and above (e)	3 581	4.2	6 649	6.8	10 230	5.6
Total	22 530	26.4	22 122	22.6	44 652	24.4
Without a non-school qualification of Cert III or above, but studying at any level (f)	3 787	4.4	6 950	7.1	10 737	5.9
Total with Cert III or above or studying at any level	26 317	30.8	29 072	29.7	55 389	30.2
Total 20–64 year old population (g)	85 382	100.0	97 757	100.0	183 139	100.0
2001						
With non-school qualifications at Certificate III level or above (c)						
Certificate III to advanced diploma (d)	14 172	17.6	8 321	9.3	22 493	13.2
Bachelor and above (e)	2 637	3.3	4 449	5.0	7 086	4.2
Total	16 809	20.8	12 770	14.3	29 579	17.4
Without a non-school qualification of Cert III or above, but studying at any level (f)	5 287	6.5	8 171	9.2	13 458	7.9
Total with Cert III or above or studying at any level	22 096	27.4	20 941	23.5	43 037	25.3
Total 20–64 year old population (g)	80 720	100.0	89 178	100.0	169 898	100.0

TABLE 4A.7.1

Table 4A.7.1 **Non-school qualification at Certificate III level or above and/or currently studying, by Indigenous status and sex, 20–64 years old, Australia, 2001, 2006 and 2011 (a)**

	Males		Females		Persons	
	Number (no.)	Proportion (%)	Number (no.)	Proportion (%)	Number (no.)	Proportion (%)
Non-Indigenous						
2011						
With non-school qualifications at Certificate III level or above (c)						
Certificate III to advanced diploma (d)	2 004 442	35.7	1 371 238	23.7	3 375 680	29.6
Bachelor and above (e)	1 325 253	23.6	1 652 189	28.6	2 977 442	26.1
Total	3 329 695	59.3	3 023 427	52.3	6 353 122	55.8
Without a non-school qualification of Cert III or above, but studying at any level (f)	266 701	4.8	337 754	5.8	604 455	5.3
Total with Cert III or above or studying at any level	3 596 396	64.1	3 361 181	58.1	6 957 577	61.1
Total 20–64 year old population (g)	5 610 337	100.0	5 785 234	100.0	11 395 571	100.0
2006						
With non-school qualifications at Certificate III level or above (c)						
Certificate III to advanced diploma (d)	1 763 425	34.7	1 070 471	20.6	2 833 896	27.6
Bachelor and above (e)	1 044 508	20.6	1 246 887	24.0	2 291 395	22.3
Total	2 807 933	55.3	2 317 358	44.6	5 125 291	49.9
Without a non-school qualification of Cert III or above, but studying at any level (f)	227 379	4.5	297 660	5.7	525 039	5.1
Total with Cert III or above or studying at any level	3 035 312	59.8	2 615 018	50.4	5 650 330	55.0
Total 20–64 year old population (g)	5 075 268	100.0	5 191 842	100.0	10 267 110	100.0
2001						
With non-school qualifications at Certificate III level or above (c)						
Certificate III to advanced diploma (d)	1 647 773	33.4	789 120	16.0	2 436 893	24.7
Bachelor and above (e)	838 681	17.0	949 134	19.2	1 787 815	18.1
Total	2 486 454	50.3	1 738 254	35.2	4 224 708	42.8
Without a non-school qualification of Cert III or above, but studying at any level (f)	251 053	5.1	330 728	6.7	581 781	5.9
Total with Cert III or above or studying at any level	2 737 507	55.4	2 068 982	41.9	4 806 489	48.6
Total 20–64 year old population (g)	4 940 002	100.0	4 940 162	100.0	9 880 164	100.0

(a) Data excludes overseas visitors.

(b) Includes 'Aboriginal', Torres Strait Islander' and 'Both Aboriginal and Torres Strait Islander'.

(c) Comprises persons with Certificate Level III or IV, Advanced Diploma or Diploma, Bachelor Degree, Graduate Diploma/Certificate and Postgraduate Degree. Excludes persons with Certificate Level not further defined.

(d) Comprises persons with Certificate Level III or IV, Advanced Diploma or Diploma. Excludes persons with Certificate Level not further defined.

TABLE 4A.7.1

Table 4A.7.1 **Non-school qualification at Certificate III level or above and/or currently studying, by Indigenous status and sex, 20–64 years old, Australia, 2001, 2006 and 2011 (a)**

	<i>Males</i>		<i>Females</i>		<i>Persons</i>	
	<i>Number (no.)</i>	<i>Proportion (%)</i>	<i>Number (no.)</i>	<i>Proportion (%)</i>	<i>Number (no.)</i>	<i>Proportion (%)</i>

- (e) Comprises persons with Bachelor Degree, Graduate Diploma/Certificate and Postgraduate Degree.
- (f) Comprises persons with Certificate Level I & II, Certificate Level not further defined, Level of Education inadequately described, Level of Education Not stated, with No qualification, still studying for first qualification or with a qualification that is out of scope of the classification, AND who have a Student Status of either "Full-time student" or "Part-time student" (STUP = 2 or 3).
- (g) Total excludes persons without Certificate III Level or higher who did not state their Student Status, or were not studying and their Level of Education was inadequately described or not stated.

Source: ABS (unpublished) Census of Population and Housing, 2001, 2006 and 2011.

TABLE 4A.7.2

Table 4A.7.2 **Proportion of people with non-school qualification at Certificate III level or above and/or currently studying, by State and Territory by remoteness area, 20–64 years old, Australia, 2011 (per cent) (a)**

	<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 (b)</i>
	Indigenous (c)								
Major cities									
With non-school qualifications at Certificate III level or above (d)	38.5	42.8	38.5	31.6	34.7	..	47.1	..	38.0
Certificate III to advanced diploma (e)	28.5	29.6	28.9	22.9	25.8	..	26.7	..	27.7
Bachelor and above (f)	10.0	13.2	9.7	8.6	8.9	..	20.3	..	10.3
Without a non-school qualification of Cert III or above, but studying at any level (g)	7.0	7.7	6.2	5.8	7.9	..	8.4	..	6.8
Total with Cert III or above or studying at any level	45.5	50.4	44.7	37.4	42.6	..	55.5	..	44.8
Total 20–64 year old population (h)	100.0	100.0	100.0	100.0	100.0	..	100.0	..	100.0
Inner regional									
With non-school qualifications at Certificate III level or above (d)	34.5	37.7	31.9	31.6	34.5	35.1	100.0	..	34.2
Certificate III to advanced diploma (e)	27.8	30.1	26.2	27.2	28.3	27.5	100.0	..	27.6
Bachelor and above (f)	6.8	7.6	5.7	4.4	6.2	7.6	–	..	6.6
Without a non-school qualification of Cert III or above, but studying at any level (g)	6.2	6.8	4.6	3.3	5.6	6.7	–	..	5.8
Total with Cert III or above or studying at any level	40.8	44.4	36.6	34.9	40.1	41.8	100.0	..	40.0
Total 20–64 year old population (h)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	..	100.0
Outer regional									
With non-school qualifications at Certificate III level or above (d)	25.7	29.6	28.6	21.0	26.6	35.5	..	33.6	28.2
Certificate III to advanced diploma (e)	21.9	24.7	23.6	17.3	23.2	30.7	..	26.4	23.5
Bachelor and above (f)	3.9	4.9	5.1	3.6	3.4	4.8	..	7.3	4.7
Without a non-school qualification of Cert III or above, but studying at any level (g)	5.4	6.4	3.9	4.1	5.3	3.9	..	4.7	4.6
Total with Cert III or above or studying at any level	31.2	36.0	32.6	25.1	31.9	39.4	..	38.3	32.8
Total 20–64 year old population (h)	100.0	100.0	100.0	100.0	100.0	100.0	..	100.0	100.0

TABLE 4A.7.2

Table 4A.7.2 **Proportion of people with non-school qualification at Certificate III level or above and/or currently studying, by State and Territory by remoteness area, 20–64 years old, Australia, 2011 (per cent) (a)**

	<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 (b)</i>
Remote									
With non-school qualifications at Certificate III level or above (d)	20.0	50.0	20.8	24.2	26.6	31.4	..	20.6	21.9
Certificate III to advanced diploma (e)	16.6	33.3	18.0	19.6	23.2	29.5	..	16.6	18.2
Bachelor and above (f)	3.4	16.7	2.8	4.6	3.3	1.9	..	4.0	3.7
Without a non-school qualification of Cert III or above, but studying at any level (g)	3.2	–	2.3	3.6	7.6	5.2	..	4.5	3.6
Total with Cert III or above or studying at any level	23.1	50.0	23.1	27.8	34.2	36.7	..	25.1	25.5
Total 20–64 year old population (h)	100.0	100.0	100.0	100.0	100.0	100.0	..	100.0	100.0
Very remote									
With non-school qualifications at Certificate III level or above (d)	20.4	..	21.1	13.8	12.6	25.8	..	9.2	13.8
Certificate III to advanced diploma (e)	16.3	..	18.4	12.2	11.2	21.5	..	7.9	11.9
Bachelor and above (f)	4.0	..	2.7	1.6	1.5	4.3	..	1.3	1.9
Without a non-school qualification of Cert III or above, but studying at any level (g)	2.6	..	2.3	2.6	3.1	4.3	..	3.5	3.0
Total with Cert III or above or studying at any level	22.9	..	23.4	16.4	15.7	30.1	..	12.7	16.8
Total 20–64 year old population (h)	100.0	..	100.0	100.0	100.0	100.0	..	100.0	100.0
Total									
With non-school qualifications at Certificate III level or above (d)	34.2	39.2	30.8	24.2	29.1	35.1	47.0	16.0	30.3
Certificate III to advanced diploma (e)	26.6	29.0	24.6	19.1	23.1	28.9	26.7	13.1	23.7
Bachelor and above (f)	7.6	10.2	6.2	5.2	6.1	6.2	20.3	2.9	6.6
Without a non-school qualification of Cert III or above, but studying at any level (g)	6.3	7.2	4.4	4.2	6.4	5.5	8.4	3.9	5.3
Total with Cert III or above or studying at any level	40.5	46.3	35.2	28.4	35.5	40.5	55.4	19.9	35.6
Total 20–64 year old population (h)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 4A.7.2

Table 4A.7.2 **Proportion of people with non-school qualification at Certificate III level or above and/or currently studying, by State and Territory by remoteness area, 20–64 years old, Australia, 2011 (per cent) (a)**

	<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 (b)</i>
Non-Indigenous									
Major cities									
With non-school qualifications at Certificate III level or above (d)	59.0	58.4	56.0	57.2	53.5	..	66.0	..	57.8
Certificate III to advanced diploma (e)	27.6	26.5	30.2	30.3	28.4	..	23.5	..	28.0
Bachelor and above (f)	31.3	31.8	25.8	26.9	25.0	..	42.6	..	29.8
Without a non-school qualification of Cert III or above, but studying at any level (g)	6.0	6.4	5.3	5.4	6.3	..	6.9	..	6.0
Total with Cert III or above or studying at any level	65.0	64.7	61.3	62.6	59.7	..	73.0	..	63.8
Total 20–64 year old population (h)	100.0	100.0	100.0	100.0	100.0	..	100.0	..	100.0
Inner regional									
With non-school qualifications at Certificate III level or above (d)	53.2	52.1	48.5	50.0	48.7	52.6	66.9	..	51.4
Certificate III to advanced diploma (e)	35.6	34.2	33.4	35.8	33.4	29.7	36.8	..	34.1
Bachelor and above (f)	17.6	17.9	15.0	14.2	15.3	22.9	30.1	..	17.3
Without a non-school qualification of Cert III or above, but studying at any level (g)	4.3	4.1	3.3	2.6	3.3	5.5	6.7	..	4.0
Total with Cert III or above or studying at any level	57.4	56.1	51.7	52.5	52.0	58.1	73.6	..	55.4
Total 20–64 year old population (h)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	..	100.0
Outer regional									
With non-school qualifications at Certificate III level or above (d)	47.2	47.3	49.7	46.7	41.2	45.4	..	58.3	47.9
Certificate III to advanced diploma (e)	33.2	33.3	33.7	32.5	30.2	32.4	..	33.8	33.0
Bachelor and above (f)	14.0	14.0	16.0	14.2	11.0	13.0	..	24.5	15.0
Without a non-school qualification of Cert III or above, but studying at any level (g)	3.0	2.9	3.6	2.6	2.6	2.7	..	4.0	3.2
Total with Cert III or above or studying at any level	50.2	50.2	53.3	49.3	43.9	48.1	..	62.3	51.1
Total 20–64 year old population (h)	100.0	100.0	100.0	100.0	100.0	100.0	..	100.0	100.0

TABLE 4A.7.2

Table 4A.7.2 **Proportion of people with non-school qualification at Certificate III level or above and/or currently studying, by State and Territory by remoteness area, 20–64 years old, Australia, 2011 (per cent) (a)**

	<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 (b)</i>
Remote									
With non-school qualifications at Certificate III level or above (d)	42.9	44.4	46.2	51.6	45.4	42.3	..	61.2	49.3
Certificate III to advanced diploma (e)	29.5	29.9	32.8	35.3	32.6	31.1	..	35.0	33.5
Bachelor and above (f)	13.4	14.5	13.4	16.4	12.8	11.2	..	26.2	15.9
Without a non-school qualification of Cert III or above, but studying at any level (g)	2.3	1.9	2.0	2.1	2.3	2.0	..	3.1	2.3
Total with Cert III or above or studying at any level	45.2	46.3	48.2	53.8	47.7	44.3	..	64.2	51.6
Total 20–64 year old population (h)	100.0	100.0	100.0	100.0	100.0	100.0	..	100.0	100.0
Very remote									
With non-school qualifications at Certificate III level or above (d)	46.3	..	44.7	56.7	44.8	48.1	..	65.5	52.2
Certificate III to advanced diploma (e)	29.3	..	29.9	40.6	31.8	33.1	..	38.1	35.4
Bachelor and above (f)	17.0	..	14.8	16.1	12.9	15.0	..	27.4	16.8
Without a non-school qualification of Cert III or above, but studying at any level (g)	1.9	..	1.8	1.7	1.8	1.0	..	2.3	1.8
Total with Cert III or above or studying at any level	48.2	..	46.5	58.5	46.6	49.1	..	67.8	54.0
Total 20–64 year old population (h)	100.0	..	100.0	100.0	100.0	100.0	..	100.0	100.0
Total									
With non-school qualifications at Certificate III level or above (d)	57.2	56.8	53.4	55.6	51.3	50.2	66.0	59.5	55.8
Certificate III to advanced diploma (e)	29.4	28.2	31.3	31.4	29.3	30.6	23.5	34.4	29.6
Bachelor and above (f)	27.9	28.5	22.1	24.2	22.0	19.6	42.5	25.1	26.1
Without a non-school qualification of Cert III or above, but studying at any level (g)	5.5	5.8	4.6	4.8	5.4	4.6	6.9	3.6	5.3
Total with Cert III or above or studying at any level	62.7	62.5	58.0	60.3	56.7	54.8	73.0	63.1	61.1
Total 20–64 year old population (h)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

(a) Data excludes overseas visitors.

TABLE 4A.7.2

Table 4A.7.2 **Proportion of people with non-school qualification at Certificate III level or above and/or currently studying, by State and Territory by remoteness area, 20–64 years old, Australia, 2011 (per cent) (a)**

	<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 (b)</i>
(b) Total for Australia includes "Other Territories".									
(c) Includes 'Aboriginal', Torres Strait Islander' and 'Both Aboriginal and Torres Strait Islander'.									
(d) Comprises persons with Certificate Level III or IV, Advanced Diploma or Diploma, Bachelor Degree, Graduate Diploma/Certificate and Postgraduate Degree. Excludes persons with Certificate Level not further defined.									
(e) Comprises persons with Certificate Level III or IV, Advanced Diploma or Diploma. Excludes persons with Certificate Level not further defined.									
(f) Comprises persons with Bachelor Degree, Graduate Diploma/Certificate and Postgraduate Degree.									
(g) Comprises persons with Certificate Level I & II, Certificate Level not further defined, Level of Education inadequately described, Level of Education Not stated, with No qualification, still studying for first qualification or with a qualification that is out of scope of the classification, AND who have a Student Status of either "Full-time student" or "Part-time student" (STUP = 2 or 3).									
(h) Total excludes persons without Certificate III Level or higher who did not state their Student Status, or were not studying and their Level of Education was inadequately described or not stated.									
.. Not applicable. – Nil or rounded to zero.									

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

TABLE 4A.7.3

Table 4A.7.3 **Proportion of people with non-school qualification at Certificate III level or above and/or currently studying, by State and Territory by remoteness area, 20–64 years old, Australia, 2006 (per cent) (a)**

	<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 (b)</i>
	Indigenous (c)								
Major cities									
With non-school qualifications at Certificate III level or above (d)	32.2	36.8	33.0	26.7	28.7	..	42.2	..	32.2
Certificate III to advanced diploma (e)	23.5	25.3	24.4	18.2	20.9	..	21.9	..	22.9
Bachelor and above (f)	8.8	11.5	8.7	8.5	7.8	..	20.3	..	9.3
Without a non-school qualification of Cert III or above, but studying at any level (g)	6.9	7.9	6.4	6.8	9.8	..	7.6	..	7.1
Total with Cert III or above or studying at any level	39.2	44.6	39.5	33.5	38.5	..	49.8	..	39.4
Total 20–64 year old population (h)	100.0	100.0	100.0	100.0	100.0	..	100.0	..	100.0
Inner regional									
With non-school qualifications at Certificate III level or above (d)	28.3	30.2	25.9	24.5	26.1	31.2	100.0	..	27.9
Certificate III to advanced diploma (e)	22.5	24.1	20.8	19.5	22.0	23.7	100.0	..	22.2
Bachelor and above (f)	5.8	6.1	5.1	4.9	4.1	7.5	–	..	5.7
Without a non-school qualification of Cert III or above, but studying at any level (g)	6.9	7.8	5.7	6.7	6.1	7.3	–	..	6.7
Total with Cert III or above or studying at any level	35.2	38.0	31.5	31.2	32.2	38.5	100.0	..	34.7
Total 20–64 year old population (h)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	..	100.0
Outer regional									
With non-school qualifications at Certificate III level or above (d)	20.4	22.1	23.4	18.4	19.7	27.5	..	27.7	22.7
Certificate III to advanced diploma (e)	17.4	18.8	19.0	15.1	17.3	23.7	..	21.5	18.8
Bachelor and above (f)	3.0	3.3	4.5	3.2	2.4	3.9	..	6.2	4.0
Without a non-school qualification of Cert III or above, but studying at any level (g)	6.4	6.1	5.2	5.4	6.8	4.2	..	5.1	5.6
Total with Cert III or above or studying at any level	26.8	28.2	28.6	23.8	26.5	31.7	..	32.8	28.3
Total 20–64 year old population (h)	100.0	100.0	100.0	100.0	100.0	100.0	..	100.0	100.0

TABLE 4A.7.3

Table 4A.7.3 **Proportion of people with non-school qualification at Certificate III level or above and/or currently studying, by State and Territory by remoteness area, 20–64 years old, Australia, 2006 (per cent) (a)**

	<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 (b)</i>
Remote									
With non-school qualifications at Certificate III level or above (d)	15.5	40.9	16.5	20.6	24.7	26.1	..	15.2	17.2
Certificate III to advanced diploma (e)	12.4	27.3	14.2	16.9	20.5	20.6	..	12.5	14.2
Bachelor and above (f)	3.1	13.6	2.4	3.7	4.2	5.5	..	2.7	3.0
Without a non-school qualification of Cert III or above, but studying at any level (g)	4.8	–	3.9	4.9	5.1	3.0	..	4.0	4.3
Total with Cert III or above or studying at any level	20.3	40.9	20.4	25.5	29.8	29.1	..	19.1	21.5
Total 20–64 year old population (h)	100.0	100.0	100.0	100.0	100.0	100.0	..	100.0	100.0
Very remote									
With non-school qualifications at Certificate III level or above (d)	13.3	..	16.8	9.2	9.2	26.5	..	5.9	9.9
Certificate III to advanced diploma (e)	11.6	..	14.7	7.8	7.4	22.5	..	5.0	8.5
Bachelor and above (f)	1.8	..	2.1	1.4	1.8	3.9	..	0.9	1.4
Without a non-school qualification of Cert III or above, but studying at any level (g)	4.4	..	4.0	2.5	2.9	4.9	..	3.5	3.4
Total with Cert III or above or studying at any level	17.7	..	20.8	11.7	12.1	31.4	..	9.4	13.3
Total 20–64 year old population (h)	100.0	..	100.0	100.0	100.0	100.0	..	100.0	100.0
Total									
With non-school qualifications at Certificate III level or above (d)	27.9	32.5	25.2	19.4	23.0	29.4	42.2	12.0	24.4
Certificate III to advanced diploma (e)	21.5	24.0	19.9	14.7	17.9	23.6	22.0	9.7	18.8
Bachelor and above (f)	6.5	8.5	5.3	4.7	5.1	5.9	20.2	2.3	5.6
Without a non-school qualification of Cert III or above, but studying at any level (g)	6.7	7.6	5.3	5.1	7.5	5.8	7.7	3.9	5.9
Total with Cert III or above or studying at any level	34.7	40.1	30.5	24.5	30.5	35.3	49.9	15.9	30.2
Total 20–64 year old population (h)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 4A.7.3

Table 4A.7.3 **Proportion of people with non-school qualification at Certificate III level or above and/or currently studying, by State and Territory by remoteness area, 20–64 years old, Australia, 2006 (per cent) (a)**

	<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 (b)</i>
Non-Indigenous									
Major cities									
With non-school qualifications at Certificate III level or above (d)	53.8	52.5	49.7	52.2	47.6	..	61.2	..	52.3
Certificate III to advanced diploma (e)	26.7	25.1	27.9	28.7	26.7	..	22.5	..	26.6
Bachelor and above (f)	27.1	27.4	21.8	23.5	20.9	..	38.7	..	25.7
Without a non-school qualification of Cert III or above, but studying at any level (g)	5.7	5.9	5.1	5.5	5.9	..	6.9	..	5.7
Total with Cert III or above or studying at any level	59.5	58.4	54.9	57.7	53.5	..	68.1	..	58.0
Total 20–64 year old population (h)	100.0	100.0	100.0	100.0	100.0	..	100.0	..	100.0
Inner regional									
With non-school qualifications at Certificate III level or above (d)	47.5	46.1	42.5	43.5	42.0	46.9	64.1	..	45.5
Certificate III to advanced diploma (e)	32.3	30.6	29.3	31.8	29.3	26.8	29.6	..	30.6
Bachelor and above (f)	15.2	15.5	13.2	11.7	12.8	20.1	34.5	..	14.9
Without a non-school qualification of Cert III or above, but studying at any level (g)	4.4	3.9	3.7	2.8	3.5	5.6	3.2	..	4.0
Total with Cert III or above or studying at any level	51.9	50.0	46.2	46.3	45.5	52.5	67.3	..	49.5
Total 20–64 year old population (h)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	..	100.0
Outer regional									
With non-school qualifications at Certificate III level or above (d)	41.4	41.5	43.6	42.3	35.7	39.1	..	52.4	42.1
Certificate III to advanced diploma (e)	29.3	29.0	29.8	29.4	26.4	28.1	..	31.2	29.2
Bachelor and above (f)	12.1	12.4	13.7	12.9	9.3	10.9	..	21.2	12.9
Without a non-school qualification of Cert III or above, but studying at any level (g)	3.1	2.7	3.7	2.8	2.8	3.1	..	4.1	3.2
Total with Cert III or above or studying at any level	44.5	44.2	47.3	45.1	38.4	42.2	..	56.6	45.3
Total 20–64 year old population (h)	100.0	100.0	100.0	100.0	100.0	100.0	..	100.0	100.0

TABLE 4A.7.3

Table 4A.7.3 **Proportion of people with non-school qualification at Certificate III level or above and/or currently studying, by State and Territory by remoteness area, 20–64 years old, Australia, 2006 (per cent) (a)**

	<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 (b)</i>
Remote									
With non-school qualifications at Certificate III level or above (d)	37.3	37.2	39.2	44.5	38.7	37.1	..	55.5	42.4
Certificate III to advanced diploma (e)	25.6	24.4	27.8	30.6	27.7	28.5	..	33.0	29.0
Bachelor and above (f)	11.7	12.9	11.4	13.9	11.0	8.6	..	22.5	13.4
Without a non-school qualification of Cert III or above, but studying at any level (g)	2.5	1.9	2.2	2.4	2.6	2.1	..	3.1	2.4
Total with Cert III or above or studying at any level	39.8	39.1	41.5	46.9	41.3	39.3	..	58.6	44.8
Total 20–64 year old population (h)	100.0	100.0	100.0	100.0	100.0	100.0	..	100.0	100.0
Very remote									
With non-school qualifications at Certificate III level or above (d)	36.8	..	39.1	49.0	37.4	45.0	..	56.4	44.7
Certificate III to advanced diploma (e)	24.4	..	26.1	33.0	26.7	31.8	..	35.4	29.8
Bachelor and above (f)	12.4	..	13.0	16.0	10.7	13.2	..	21.0	14.9
Without a non-school qualification of Cert III or above, but studying at any level (g)	1.9	..	1.7	2.1	2.1	2.4	..	2.2	2.0
Total with Cert III or above or studying at any level	38.8	..	40.8	51.1	39.5	47.4	..	58.5	46.6
Total 20–64 year old population (h)	100.0	..	100.0	100.0	100.0	100.0	..	100.0	100.0
Total									
With non-school qualifications at Certificate III level or above (d)	51.8	50.8	47.1	49.9	45.4	44.2	61.2	53.3	49.9
Certificate III to advanced diploma (e)	27.9	26.4	28.5	29.3	27.0	27.3	22.5	31.9	27.6
Bachelor and above (f)	23.9	24.4	18.6	20.6	18.4	16.9	38.7	21.4	22.3
Without a non-school qualification of Cert III or above, but studying at any level (g)	5.3	5.4	4.5	4.8	5.2	4.7	6.9	3.7	5.1
Total with Cert III or above or studying at any level	57.1	56.1	51.6	54.7	50.5	48.9	68.1	57.1	55.0
Total 20–64 year old population (h)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

(a) Data excludes overseas visitors.

TABLE 4A.7.3

Table 4A.7.3 **Proportion of people with non-school qualification at Certificate III level or above and/or currently studying, by State and Territory by remoteness area, 20–64 years old, Australia, 2006 (per cent) (a)**

	<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 (b)</i>
(b) Total for Australia includes "Other Territories".									
(c) Includes 'Aboriginal', Torres Strait Islander' and 'Both Aboriginal and Torres Strait Islander'.									
(d) Comprises persons with Certificate Level III or IV, Advanced Diploma or Diploma, Bachelor Degree, Graduate Diploma/Certificate and Postgraduate Degree. Excludes persons with Certificate Level not further defined.									
(e) Comprises persons with Certificate Level III or IV, Advanced Diploma or Diploma. Excludes persons with Certificate Level not further defined.									
(f) Comprises persons with Bachelor Degree, Graduate Diploma/Certificate and Postgraduate Degree.									
(g) Comprises persons with Certificate Level I & II, Certificate Level not further defined, Level of Education inadequately described, Level of Education Not stated, with No qualification, still studying for first qualification or with a qualification that is out of scope of the classification, AND who have a Student Status of either "Full-time student" or "Part-time student" (STUP = 2 or 3).									
(h) Total excludes persons without Certificate III Level or higher who did not state their Student Status, or were not studying and their Level of Education was inadequately described or not stated.									
.. Not applicable. – Nil or rounded to zero.									

Source: ABS (unpublished) Census of Population and Housing 2006.

TABLE 4A.7.4

Table 4A.7.4 **Proportion of people with non-school qualification at Certificate III level or above and/or currently studying, by State and Territory by remoteness area, 20–64 years old, Australia, 2001 (per cent) (a)**

	<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 (b)</i>
Indigenous (c)									
Major cities									
With non-school qualifications at Certificate III level or above (d)	25.9	29.3	25.0	20.3	22.9	..	37.0	..	25.3
Certificate III to advanced diploma (e)	18.8	19.6	17.9	14.0	17.1	..	17.9	..	17.8
Bachelor and above (f)	7.1	9.7	7.1	6.3	5.7	..	19.0	..	7.5
Without a non-school qualification of Cert III or above, but studying at any level (g)	8.3	9.5	7.8	12.3	13.8	..	9.1	..	9.4
Total with Cert III or above or studying at any level	34.2	38.8	32.8	32.6	36.7	..	46.1	..	34.7
Total 20–64 year old population (h)	100.0	100.0	100.0	100.0	100.0	..	100.0	..	100.0
Inner regional									
With non-school qualifications at Certificate III level or above (d)	20.3	25.0	19.1	16.0	20.4	24.0	100.0	..	20.7
Certificate III to advanced diploma (e)	16.2	19.7	14.8	13.7	17.1	18.3	–	..	16.3
Bachelor and above (f)	4.1	5.3	4.3	2.3	3.4	5.7	100.0	..	4.4
Without a non-school qualification of Cert III or above, but studying at any level (g)	10.4	9.7	8.0	14.0	10.8	10.8	–	..	10.0
Total with Cert III or above or studying at any level	30.7	34.7	27.1	30.0	31.3	34.8	100.0	..	30.6
Total 20–64 year old population (h)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	..	100.0
Outer regional									
With non-school qualifications at Certificate III level or above (d)	13.8	16.2	16.0	12.0	14.4	21.9	..	19.2	15.8
Certificate III to advanced diploma (e)	11.5	12.8	12.9	10.2	12.6	19.3	..	14.6	13.0
Bachelor and above (f)	2.3	3.4	3.1	1.8	1.8	2.7	..	4.6	2.8
Without a non-school qualification of Cert III or above, but studying at any level (g)	9.8	9.2	7.0	11.3	11.1	5.8	..	8.4	8.4
Total with Cert III or above or studying at any level	23.6	25.3	23.0	23.3	25.4	27.7	..	27.7	24.2
Total 20–64 year old population (h)	100.0	100.0	100.0	100.0	100.0	100.0	..	100.0	100.0

TABLE 4A.7.4

Table 4A.7.4 **Proportion of people with non-school qualification at Certificate III level or above and/or currently studying, by State and Territory by remoteness area, 20–64 years old, Australia, 2001 (per cent) (a)**

	<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 (b)</i>
Remote									
With non-school qualifications at Certificate III level or above (d)	8.8	12.5	12.0	13.5	14.2	27.4	..	12.7	12.3
Certificate III to advanced diploma (e)	6.9	12.5	10.0	10.7	12.4	23.8	..	9.9	9.9
Bachelor and above (f)	1.8	–	2.0	2.7	1.8	3.6	..	2.8	2.4
Without a non-school qualification of Cert III or above, but studying at any level (g)	7.0	12.5	4.0	8.0	11.9	5.4	..	6.2	6.3
Total with Cert III or above or studying at any level	15.8	25.0	16.0	21.4	26.2	32.7	..	18.9	18.6
Total 20–64 year old population (h)	100.0	100.0	100.0	100.0	100.0	100.0	..	100.0	100.0
Very remote									
With non-school qualifications at Certificate III level or above (d)	9.0	..	8.3	6.0	5.2	8.3	..	3.0	5.2
Certificate III to advanced diploma (e)	7.5	..	7.1	4.9	3.9	8.3	..	2.5	4.3
Bachelor and above (f)	1.5	..	1.1	1.2	1.3	–	..	0.5	0.9
Without a non-school qualification of Cert III or above, but studying at any level (g)	3.8	..	4.4	3.2	5.9	–	..	2.9	3.5
Total with Cert III or above or studying at any level	12.8	..	12.7	9.2	11.1	8.3	..	5.9	8.7
Total 20–64 year old population (h)	100.0	..	100.0	100.0	100.0	100.0	..	100.0	100.0
Total									
With non-school qualifications at Certificate III level or above (d)	20.8	25.9	17.3	13.3	16.9	22.9	36.9	7.4	17.4
Certificate III to advanced diploma (e)	15.9	18.6	13.3	10.1	13.2	18.7	17.8	5.8	13.2
Bachelor and above (f)	4.9	7.3	3.9	3.2	3.6	4.2	19.1	1.6	4.2
Without a non-school qualification of Cert III or above, but studying at any level (g)	9.1	9.5	6.8	8.7	11.3	8.2	9.0	4.4	7.9
Total with Cert III or above or studying at any level	29.9	35.5	24.0	22.1	28.2	31.1	45.9	11.8	25.3
Total 20–64 year old population (h)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 4A.7.4

Table 4A.7.4 **Proportion of people with non-school qualification at Certificate III level or above and/or currently studying, by State and Territory by remoteness area, 20–64 years old, Australia, 2001 (per cent) (a)**

	<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 (b)</i>
Non-Indigenous									
Major cities									
With non-school qualifications at Certificate III level or above (d)	46.6	45.0	42.4	45.1	40.9	..	54.2	..	45.1
Certificate III to advanced diploma (e)	24.7	22.8	24.1	26.0	23.9	..	21.0	..	24.0
Bachelor and above (f)	21.9	22.2	18.3	19.0	17.0	..	33.2	..	21.0
Without a non-school qualification of Cert III or above, but studying at any level (g)	6.5	6.7	6.2	6.6	6.4	..	7.9	..	6.6
Total with Cert III or above or studying at any level	53.1	51.7	48.6	51.7	47.3	..	62.1	..	51.6
Total 20–64 year old population (h)	100.0	100.0	100.0	100.0	100.0	..	100.0	..	100.0
Inner regional									
With non-school qualifications at Certificate III level or above (d)	41.0	39.5	36.5	37.1	35.8	39.6	57.7	..	39.0
Certificate III to advanced diploma (e)	28.3	26.7	25.3	27.4	25.1	23.0	22.2	..	26.6
Bachelor and above (f)	12.7	12.8	11.2	9.6	10.7	16.6	35.5	..	12.4
Without a non-school qualification of Cert III or above, but studying at any level (g)	5.2	4.6	4.5	3.7	4.0	6.2	4.3	..	4.8
Total with Cert III or above or studying at any level	46.2	44.1	41.0	40.8	39.8	45.9	62.0	..	43.8
Total 20–64 year old population (h)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	..	100.0
Outer regional									
With non-school qualifications at Certificate III level or above (d)	34.9	35.2	36.7	36.4	29.7	31.6	..	45.6	35.5
Certificate III to advanced diploma (e)	25.1	24.9	25.5	25.4	22.2	23.0	..	27.4	24.9
Bachelor and above (f)	9.8	10.3	11.2	10.9	7.5	8.6	..	18.3	10.6
Without a non-school qualification of Cert III or above, but studying at any level (g)	4.0	3.2	4.3	3.4	3.2	3.5	..	6.1	3.9
Total with Cert III or above or studying at any level	38.9	38.4	41.1	39.8	33.0	35.1	..	51.7	39.5
Total 20–64 year old population (h)	100.0	100.0	100.0	100.0	100.0	100.0	..	100.0	100.0

TABLE 4A.7.4

Table 4A.7.4 **Proportion of people with non-school qualification at Certificate III level or above and/or currently studying, by State and Territory by remoteness area, 20–64 years old, Australia, 2001 (per cent) (a)**

	<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 (b)</i>
Remote									
With non-school qualifications at Certificate III level or above (d)	31.1	32.8	33.5	37.6	32.0	32.0	..	48.9	35.9
Certificate III to advanced diploma (e)	21.9	22.2	24.2	26.5	23.5	23.4	..	30.2	25.1
Bachelor and above (f)	9.2	10.6	9.4	11.2	8.5	8.6	..	18.7	10.8
Without a non-school qualification of Cert III or above, but studying at any level (g)	3.4	2.3	2.5	3.3	3.2	2.4	..	4.2	3.1
Total with Cert III or above or studying at any level	34.5	35.1	36.1	41.0	35.2	34.4	..	53.0	39.1
Total 20–64 year old population (h)	100.0	100.0	100.0	100.0	100.0	100.0	..	100.0	100.0
Very remote									
With non-school qualifications at Certificate III level or above (d)	33.8	..	32.9	43.1	32.2	35.8	..	49.8	38.6
Certificate III to advanced diploma (e)	22.2	..	22.4	29.5	22.6	25.4	..	31.9	26.1
Bachelor and above (f)	11.6	..	10.5	13.5	9.6	10.4	..	17.9	12.5
Without a non-school qualification of Cert III or above, but studying at any level (g)	3.3	..	2.5	3.1	3.1	2.4	..	3.5	3.0
Total with Cert III or above or studying at any level	37.1	..	35.4	46.2	35.3	38.2	..	53.3	41.6
Total 20–64 year old population (h)	100.0	..	100.0	100.0	100.0	100.0	..	100.0	100.0
Total									
With non-school qualifications at Certificate III level or above (d)	44.6	43.4	39.7	43.0	38.7	36.8	54.2	46.8	42.8
Certificate III to advanced diploma (e)	25.4	23.7	24.6	26.2	23.9	23.1	21.0	28.5	24.7
Bachelor and above (f)	19.2	19.7	15.0	16.7	14.9	13.7	33.2	18.3	18.1
Without a non-school qualification of Cert III or above, but studying at any level (g)	6.1	6.2	5.3	5.8	5.6	5.3	7.9	5.4	5.9
Total with Cert III or above or studying at any level	50.7	49.5	45.0	48.7	44.3	42.1	62.1	52.2	48.6
Total 20–64 year old population (h)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

(a) Data excludes overseas visitors.

TABLE 4A.7.4

Table 4A.7.4 **Proportion of people with non-school qualification at Certificate III level or above and/or currently studying, by State and Territory by remoteness area, 20–64 years old, Australia, 2001 (per cent) (a)**

	<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 (b)</i>
(b) Total for Australia includes "Other Territories".									
(c) Includes 'Aboriginal', Torres Strait Islander' and 'Both Aboriginal and Torres Strait Islander'.									
(d) Comprises persons with Certificate Level III or IV, Advanced Diploma or Diploma, Bachelor Degree, Graduate Diploma/Certificate and Postgraduate Degree. Excludes persons with Certificate Level not further defined.									
(e) Comprises persons with Certificate Level III or IV, Advanced Diploma or Diploma. Excludes persons with Certificate Level not further defined.									
(f) Comprises persons with Bachelor Degree, Graduate Diploma/Certificate and Postgraduate Degree.									
(g) Comprises persons with Certificate Level I & II, Certificate Level not further defined, Level of Education inadequately described, Level of Education Not stated, with No qualification, still studying for first qualification or with a qualification that is out of scope of the classification, AND who have a Student Status of either "Full-time student" or "Part-time student" (STUP = 2 or 3).									
(h) Total excludes persons without Certificate III Level or higher who did not state their Student Status, or were not studying and their Level of Education was inadequately described or not stated.									
.. Not applicable. – Nil or rounded to zero.									

Source: ABS (unpublished) Census of Population and Housing 2001.

TABLE 4A.7.5

Table 4A.7.5 **Indigenous people aged 18 years or over with non-school qualification at Certificate III level or above and/or currently studying, by age, 2001, 2006 and 2011 (a), (b)**

	Number			Proportion (%)		
	2001	2006	2011	2001	2006	2011
18–19 years						
With non-school qualifications at Certificate III level or above (c)						
Certificate III to advanced diploma (d)	633	1 104	1 973	4.5	7.5	10.1
Bachelor and above (e)	8	7	12	0.1	0.0	0.1
Total	641	1 111	1 985	4.6	7.6	10.2
Without a non-school qualification of Cert III or above, but studying at any level (f)	3 441	3 484	5 387	24.5	23.7	27.7
Total with Cert III or above or studying at any level	4 082	4 595	7 372	29.1	31.3	37.8
Total 18–19 year old population (g)	14 026	14 677	19 477	100.0	100.0	100.0
20–24 years						
With non-school qualifications at Certificate III level or above (c)						
Certificate III to advanced diploma (d)	2 980	4 983	7 961	10.3	15.7	19.7
Bachelor and above (e)	611	732	968	2.1	2.3	2.4
Total	3 591	5 715	8 929	12.4	18.0	22.1
Without a non-school qualification of Cert III or above, but studying at any level (f)	3 643	3 658	4 964	12.6	11.6	12.3
Total with Cert III or above or studying at any level	7 234	9 373	13 893	25.1	29.6	34.3
Total 20–24 year old population (g)	28 847	31 665	40 462	100.0	100.0	100.0
25–34 years						
With non-school qualifications at Certificate III level or above (c)						
Certificate III to advanced diploma (d)	7 723	10 245	15 668	14.0	19.8	25.4
Bachelor and above (e)	2 388	2 836	3 891	4.3	5.5	6.3
Total	10 111	13 081	19 559	18.3	25.3	31.7
Without a non-school qualification of Cert III or above, but studying at any level (f)	4 550	3 078	3 375	8.2	6.0	5.5
Total with Cert III or above or studying at any level	14 661	16 159	22 934	26.6	31.3	37.2
Total 25–34 year old population (g)	55 215	51 629	61 674	100.0	100.0	100.0

TABLE 4A.7.5

Table 4A.7.5 **Indigenous people aged 18 years or over with non-school qualification at Certificate III level or above and/or currently studying, by age, 2001, 2006 and 2011 (a), (b)**

	Number			Proportion (%)		
	2001	2006	2011	2001	2006	2011
35–44 years						
With non-school qualifications at Certificate III level or above (c)						
Certificate III to advanced diploma (d)	6 762	10 015	15 049	15.4	20.9	25.9
Bachelor and above (e)	2 090	3 158	4 575	4.8	6.6	7.9
Total	8 852	13 173	19 624	20.2	27.4	33.8
Without a non-school qualification of Cert III or above, but studying at any level (f)	3 168	2 339	2 281	7.2	4.9	3.9
Total with Cert III or above or studying at any level	12 020	15 512	21 905	27.4	32.3	37.7
Total 35–44 year old population (g)	43 922	48 003	58 033	100.0	100.0	100.0
45–54 years						
With non-school qualifications at Certificate III level or above (c)						
Certificate III to advanced diploma (d)	3 772	6 627	11 257	13.4	19.6	24.7
Bachelor and above (e)	1 536	2 478	3 788	5.5	7.3	8.3
Total	5 308	9 105	15 045	18.8	26.9	32.9
Without a non-school qualification of Cert III or above, but studying at any level (f)	1 559	1 269	1 276	5.5	3.8	2.8
Total with Cert III or above or studying at any level	6 867	10 374	16 321	24.4	30.7	35.7
Total 45–54 year old population (g)	28 175	33 796	45 665	100.0	100.0	100.0
55+ years						
With non-school qualifications at Certificate III level or above (c)						
Certificate III to advanced diploma (d)	1 720	3 457	7 018	7.5	11.8	16.2
Bachelor and above (e)	585	1 293	2 729	2.5	4.4	6.3
Total	2 305	4 750	9 747	10.0	16.3	22.6
Without a non-school qualification of Cert III or above, but studying at any level (f)	811	576	609	3.5	2.0	1.4
Total with Cert III or above or studying at any level	3 116	5 326	10 356	13.6	18.2	24.0
Total 55 years + population (g)	22 987	29 202	43 204	100.0	100.0	100.0
Total people 18 years and over						
With non-school qualifications at Certificate III level or above (c)						
Certificate III to advanced diploma (d)	23 590	36 431	58 926	12.2	17.4	21.9

TABLE 4A.7.5

Table 4A.7.5 **Indigenous people aged 18 years or over with non-school qualification at Certificate III level or above and/or currently studying, by age, 2001, 2006 and 2011 (a), (b)**

	Number			Proportion (%)		
	2001	2006	2011	2001	2006	2011
Bachelor and above (e)	7 218	10 504	15 963	3.7	5.0	5.9
Total	30 808	46 935	74 889	15.9	22.5	27.9
Without a non-school qualification of Cert III or above, but studying at any level (f)	17 172	14 404	17 892	8.9	6.9	6.7
Total with Cert III or above or studying at any level	47 980	61 339	92 781	24.8	29.4	34.6
Total 18 years and over population (g)	193 172	208 972	268 515	100.0	100.0	100.0

(a) Data excludes overseas visitors.

(b) Includes 'Aboriginal', Torres Strait Islander' and 'Both Aboriginal and Torres Strait Islander'.

(c) Comprises persons with Certificate Level III or IV, Advanced Diploma or Diploma, Bachelor Degree, Graduate Diploma/Certificate and Postgraduate Degree. Excludes persons with Certificate Level not further defined.

(d) Comprises persons with Certificate Level III or IV, Advanced Diploma or Diploma. Excludes persons with Certificate Level not further defined.

(e) Comprises persons with Bachelor Degree, Graduate Diploma/Certificate and Postgraduate Degree.

(f) Comprises persons with Certificate Level I & II, Certificate Level not further defined, Level of Education inadequately described, Level of Education Not stated, with No qualification, still studying for first qualification or with a qualification that is out of scope of the classification, AND who have a Student Status of either "Full-time student" or "Part-time student" (STUP = 2 or 3).

(g) Total excludes persons without Certificate III Level or higher who did not state their Student Status, or were not studying and their Level of Education was inadequately described or not stated.

Source: ABS (unpublished) Census of Population and Housing, 2001, 2006 and 2011.

TABLE 4A.7.6

Table 4A.7.6 **Non-Indigenous people aged 18 years or over with non-school qualification at Certificate III level or above and/or currently studying, by age, 2001, 2006 and 2011 (a)**

	<i>Number (no.)</i>			<i>Proportion (%)</i>		
	<i>2011</i>	<i>2006</i>	<i>2001</i>	<i>2011</i>	<i>2006</i>	<i>2001</i>
18–19 years						
With non-school qualifications at Certificate III level or above (b)						
Certificate III to advanced diploma (c)	30 425	40 714	50 295	6.4	8.8	10.2
Bachelor and above (d)	1 012	1 230	1 177	0.2	0.3	0.2
Total	31 437	41 944	51 472	6.6	9.1	10.4
Without a non-school qualification of Cert III or above, but studying at any level (e)	264 644	250 957	281 026	55.9	54.4	56.8
Total with Cert III or above or studying at any level	296 081	292 901	332 498	62.6	63.5	67.2
Total 18–19 year old population (f)	473 266	461 448	494 890	100.0	100.0	100.0
20–24 years						
With non-school qualifications at Certificate III level or above (b)						
Certificate III to advanced diploma (c)	30 425	40 714	50 295	19.4	23.4	25.5
Bachelor and above (d)	1 012	1 230	1 177	13.3	15.7	15.8
Total	31 437	41 944	51 472	32.7	39.1	41.2
Without a non-school qualification of Cert III or above, but studying at any level (e)	264 644	250 957	281 026	26.4	25.9	28.3
Total with Cert III or above or studying at any level	296 081	292 901	332 498	59.1	65.0	69.6
Total 20–24 year old population (f)	1 106 211	1 162 342	1 283 283	100.0	100.0	100.0
25–34 years						
With non-school qualifications at Certificate III level or above (b)						

TABLE 4A.7.6

Table 4A.7.6 **Non-Indigenous people aged 18 years or over with non-school qualification at Certificate III level or above and/or currently studying, by age, 2001, 2006 and 2011 (a)**

	<i>Number (no.)</i>			<i>Proportion (%)</i>		
	<i>2011</i>	<i>2006</i>	<i>2001</i>	<i>2011</i>	<i>2006</i>	<i>2001</i>
Certificate III to advanced diploma (c)	30 425	40 714	50 295	25.8	28.2	30.0
Bachelor and above (d)	1 012	1 230	1 177	22.7	30.1	35.6
Total	31 437	41 944	51 472	48.4	58.3	65.6
Without a non-school qualification of Cert III or above, but studying at any level (e)	264 644	250 957	281 026	5.8	4.6	4.6
Total with Cert III or above or studying at any level	296 081	292 901	332 498	54.2	62.9	70.2
Total 25–34 year old population (f)	2 422 904	2 316 398	2 620 935	100.0	100.0	100.0
35–44 years						
With non-school qualifications at Certificate III level or above (b)						
Certificate III to advanced diploma (c)	30 425	40 714	50 295	26.4	29.4	31.3
Bachelor and above (d)	1 012	1 230	1 177	19.7	23.7	29.7
Total	31 437	41 944	51 472	46.1	53.1	60.9
Without a non-school qualification of Cert III or above, but studying at any level (e)	264 644	250 957	281 026	3.5	2.6	2.4
Total with Cert III or above or studying at any level	296 081	292 901	332 498	49.6	55.7	63.3
Total 35–44 year old population (f)	2 543 090	2 540 049	2 712 481	100.0	100.0	100.0
45–54 years						
With non-school qualifications at Certificate III level or above (b)						
Certificate III to advanced diploma (c)	30 425	40 714	50 295	25.1	28.5	31.2
Bachelor and above (d)	1 012	1 230	1 177	17.9	21.5	23.2

TABLE 4A.7.6

Table 4A.7.6 **Non-Indigenous people aged 18 years or over with non-school qualification at Certificate III level or above and/or currently studying, by age, 2001, 2006 and 2011 (a)**

	<i>Number (no.)</i>			<i>Proportion (%)</i>		
	<i>2011</i>	<i>2006</i>	<i>2001</i>	<i>2011</i>	<i>2006</i>	<i>2001</i>
Total	31 437	41 944	51 472	43.0	50.0	54.4
Without a non-school qualification of Cert III or above, but studying at any level (e)	264 644	250 957	281 026	2.0	1.6	1.5
Total with Cert III or above or studying at any level	296 081	292 901	332 498	45.0	51.6	55.9
Total 45–54 year old population (f)	2 278 134	2 387 225	2 599 683	100.0	100.0	100.0
55+ years						
With non-school qualifications at Certificate III level or above (b)						
Certificate III to advanced diploma (c)	30 425	40 714	50 295	20.0	23.0	24.7
Bachelor and above (d)	1 012	1 230	1 177	8.8	12.1	15.2
Total	31 437	41 944	51 472	28.8	35.1	39.9
Without a non-school qualification of Cert III or above, but studying at any level (e)	264 644	250 957	281 026	0.7	0.5	0.5
Total with Cert III or above or studying at any level	296 081	292 901	332 498	29.5	35.6	40.3
Total 55 years + population (f)	3 346 662	3 825 183	4 545 146	100.0	100.0	100.0
Total people 18 years and over						
With non-school qualifications at Certificate III level or above (b)						
Certificate III to advanced diploma (c)	30 425	40 714	50 295	22.8	25.8	27.7
Bachelor and above (d)	1 012	1 230	1 177	15.6	19.4	22.7
Total	31 437	41 944	51 472	38.5	45.2	50.4
Without a non-school qualification of Cert III or above, but studying at any level (e)	264 644	250 957	281 026	7.0	6.2	6.3

TABLE 4A.7.6

Table 4A.7.6 **Non-Indigenous people aged 18 years or over with non-school qualification at Certificate III level or above and/or currently studying, by age, 2001, 2006 and 2011 (a)**

	<i>Number (no.)</i>			<i>Proportion (%)</i>		
	<i>2011</i>	<i>2006</i>	<i>2001</i>	<i>2011</i>	<i>2006</i>	<i>2001</i>
Total with Cert III or above or studying at any level	296 081	292 901	332 498	45.5	51.3	56.6
Total 18 years and over population (f)	12 170 267	12 692 645	14 256 418	100.0	100.0	100.0

- (a) Data excludes overseas visitors.
- (b) Comprises persons with Certificate Level III or IV, Advanced Diploma or Diploma, Bachelor Degree, Graduate Diploma/Certificate and Postgraduate Degree. Excludes persons with Certificate Level not further defined.
- (c) Comprises persons with Certificate Level III or IV, Advanced Diploma or Diploma. Excludes persons with Certificate Level not further defined.
- (d) Comprises persons with Bachelor Degree, Graduate Diploma/Certificate and Postgraduate Degree.
- (e) Comprises persons with Certificate Level I & II, Certificate Level not further defined, Level of Education inadequately described, Level of Education Not stated, with No qualification, still studying for first qualification or with a qualification that is out of scope of the classification, AND who have a Student Status of either "Full-time student" or "Part-time student" (STUP = 2 or 3).
- (f) Total excludes persons without Certificate III Level or higher who did not state their Student Status, or were not studying and their Level of Education was inadequately described or not stated.

Source: ABS (unpublished) Census of Population and Housing 2001, 2006 and 2011.

TABLE 4A.7.7

Table 4A.7.7 **Non-school qualification at Certificate III level or above and/or currently studying, by Indigenous status and sex, 20–64 years old, Australia, 2002, 2008 and 2011-13**

	Males				Females				Persons			
	Estimate	Proportion	RSE	95 per cent CIs	Estimate	Proportion	RSE	95 per cent CIs	Estimate	Proportion	RSE	95 per cent CIs
	(no.)	(%)	(%)	(±)	(no.)	(%)	(%)	(±)	(no.)	(%)	(%)	(±)
Indigenous												
2012-13												
With non-school qualifications at Certificate III level or above (b)												
Certificate III to advanced diploma	46 960	30.7	4.1	2.5	47 010	29.3	3.5	2.0	93 970	30.0	2.5	1.5
Bachelor and above	5 794	3.8	11.8	0.9	12 518	7.8	7.4	1.1	18 312	5.8	6.2	0.7
Total	52 754	34.5	3.7	2.5	59 528	37.1	2.8	2.1	112 282	35.8	2.2	1.6
Without a non-school qualification of Cert III or above, but studying at any level (c)												
Below Certificate III	2 986	2.0	20.8	0.8	2 749	1.7	14.5	0.5	5 735	1.8	12.5	0.4
Certificate III to advanced diploma	4 556	3.0	16.5	1.0	6 686	4.2	11.0	0.9	11 242	3.6	9.3	0.7
Bachelor and above	1 776	1.2	25.7	0.6	2 652	1.7	18.7	0.6	4 428	1.4	15.6	0.4
Total	9 318	6.1	11.5	1.4	12 087	7.5	7.9	1.2	21 405	6.8	6.9	0.9
Total with Cert III or above or studying at any level	62 072	40.6	3.4	2.7	71 615	44.6	2.5	2.2	133 687	42.6	2.1	1.8
Total 20–64 year old population (d)	152 920	100.0	–	–	160 542	100.0	–	–	313 463	100.0	–	–
2008												
With non-school qualifications at Certificate III level or above (b)												
Certificate III to advanced diploma	25 193	21.9	6.4	2.7	27 280	21.0	5.6	2.3	52 473	21.4	4.5	1.9
Bachelor and above	5 655	4.9	15.3	1.5	8 439	6.5	9.7	1.2	14 093	5.7	8.1	0.9
Total	30 847	26.8	5.9	3.1	35 718	27.5	4.5	2.4	66 566	27.1	3.8	2.0

TABLE 4A.7.7

Table 4A.7.7 **Non-school qualification at Certificate III level or above and/or currently studying, by Indigenous status and sex, 20–64 years old, Australia, 2002, 2008 and 2011-13**

	Males				Females				Persons			
	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>
	(no.)	(%)	(%)	(±)	(no.)	(%)	(%)	(±)	(no.)	(%)	(%)	(±)
Without a non-school qualification of Cert III or above, but studying at any level (c)	6 751	5.9	12.5	1.4	9 988	7.7	8.9	1.3	16 738	6.8	7.2	1.0
Total with Cert III or above or studying at any level	37 598	32.6	5.2	3.3	45 706	35.2	3.9	2.7	83 304	34.0	3.3	2.2
Total 20–64 year old population (d)	115 241	100.0	–	–	130 026	100.0	–	–	245 267	100.0	–	–
2002												
With non-school qualifications at Certificate III level or above (b)												
Certificate III to advanced diploma	17 649	16.9	8.1	2.7	13 210	11.5	7.6	1.7	30 859	14.1	5.6	1.5
Bachelor and above	3 300	3.2	20.1	1.3	5 601	4.9	14.7	1.4	8 900	4.1	12.1	1.0
Total	20 949	20.1	7.5	3.0	18 810	16.3	6.5	2.1	39 759	18.1	5.0	1.8
Without a non-school qualification of Cert III or above, but studying at any level (c)	7 622	7.3	11.4	1.6	9 801	8.5	8.7	1.4	17 423	7.9	7.0	1.1
Total with Cert III or above or studying at any level	28 570	27.4	5.8	3.1	28 611	24.8	4.6	2.2	57 182	26.0	3.8	1.9
Total 20–64 year old population (d)	104 230	100.0	–	–	115 329	100.0	–	–	219 559	100.0	–	–

Non-Indigenous**2011-12**

TABLE 4A.7.7

Table 4A.7.7 **Non-school qualification at Certificate III level or above and/or currently studying, by Indigenous status and sex, 20–64 years old, Australia, 2002, 2008 and 2011-13**

	Males				Females				Persons			
	Estimate	Proportion	RSE	95 per cent CIs	Estimate	Proportion	RSE	95 per cent CIs	Estimate	Proportion	RSE	95 per cent CIs
	(no.)	(%)	(%)	(±)	(no.)	(%)	(%)	(±)	(no.)	(%)	(%)	(±)
With non-school qualifications at Certificate III level or above (b)												
Certificate III to advanced diploma	2 362 741	36.3	2.5	1.8	1 839 901	28.1	2.8	1.6	4 202 642	32.2	1.8	1.1
Bachelor and above	1 736 619	26.7	2.9	1.5	2 019 123	30.8	2.3	1.4	3 755 742	28.8	1.9	1.1
Total	4 099 360	63.0	1.5	1.8	3 859 024	59.0	1.4	1.7	7 958 385	61.0	0.9	1.1
Without a non-school qualification of Cert III or above, but studying at any level (c)												
Below Certificate III	30 397	0.5	29.2	0.3	52 900	0.8	21.0	0.3	83 296	0.6	18.4	0.2
Certificate III to advanced diploma	130 558	2.0	14.9	0.6	140 867	2.2	14.5	0.6	271 425	2.1	11.0	0.5
Bachelor and above	168 898	2.6	13.2	0.7	209 633	3.2	12.3	0.8	378 532	2.9	8.6	0.5
Total	329 852	5.1	8.6	0.9	403 400	6.2	7.3	0.9	733 253	5.6	5.5	0.6
Total with Cert III or above or studying at any level	4 429 213	68.1	1.2	1.7	4 262 424	65.1	1.4	1.7	8 691 637	66.6	0.9	1.1
Total 20–64 year old population (d)	6 508 736	100.0	–	–	6 545 963	100.0	–	–	13 054 699	100.0	–	–

2007-08

With non-school qualifications at Certificate III level or above (b)

Certificate III to advanced diploma	1 976 603	32.6	2.6	1.7	1 467 220	23.9	2.9	1.4	3 443 823	28.2	2.2	1.2
Bachelor and above	1 432 201	23.6	3.6	1.7	1 547 906	25.2	3.2	1.6	2 980 107	24.4	2.4	1.1
Total	3 408 804	56.1	1.6	1.8	3 015 126	49.0	1.8	1.7	6 423 931	52.6	1.1	1.1

Without a non-school qualification of Cert III or above, but studying at any level (c)

	358 610	5.9	8.2	0.9	319 877	5.2	8.8	0.9	678 487	5.6	6.3	0.7
--	---------	-----	-----	-----	---------	-----	-----	-----	---------	-----	-----	-----

TABLE 4A.7.7

Table 4A.7.7 **Non-school qualification at Certificate III level or above and/or currently studying, by Indigenous status and sex, 20–64 years old, Australia, 2002, 2008 and 2011-13**

	Males				Females				Persons			
	Estimate	Proportion	RSE	95 per cent CIs	Estimate	Proportion	RSE	95 per cent CIs	Estimate	Proportion	RSE	95 per cent CIs
	(no.)	(%)	(%)	(±)	(no.)	(%)	(%)	(±)	(no.)	(%)	(%)	(±)
Total with Cert III or above or studying at any level	3 767 415	62.1	1.5	1.8	3 335 003	54.2	1.6	1.7	7 102 418	58.1	1.1	1.3
Total 20–64 year old population (d)	6 070 962	100.0	–	–	6 147 515	100.0	–	–	12 218 477	100.0	–	–
2002												
With non-school qualifications at Certificate III level or above (b)												
Certificate III to advanced diploma	1 868 509	32.6	3.5	2.2	1 045 934	18.3	3.4	1.2	2 914 443	25.5	2.7	1.3
Bachelor and above	1 117 262	19.5	4.9	1.9	1 149 509	20.2	3.2	1.3	2 266 771	19.8	3.2	1.2
Total	2 985 770	52.1	1.8	1.8	2 195 443	38.5	2.3	1.7	5 181 214	45.3	1.4	1.2
Without a non-school qualification of Cert III or above, but studying at any level (c)	337 771	5.9	8.6	1.0	370 705	6.5	6.1	0.8	708 476	6.2	5.0	0.6
Total with Cert III or above or studying at any level	3 323 541	58.0	1.8	2.0	2 566 148	45.0	1.8	1.6	5 889 689	51.5	1.3	1.3
Total 20–64 year old population (d)	5 730 431	100.0	–	–	5 703 244	100.0	–	–	11 433 675	100.0	–	–

RSE = Relative standard error. CI = Confidence interval.

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

(b) Includes people who have indicated that they have attained a non-school qualification at Certificate III level or above.

(c) Includes people who have indicated that they are studying, but excludes those who already have a non-school qualification at Certificate III level or above.

(d) Total 20–64 year old population, excluding people who were not studying and had a level of non-school qualification that was not stated.

– Nil or rounded to zero.

TABLE 4A.7.7

Table 4A.7.7 **Non-school qualification at Certificate III level or above and/or currently studying, by Indigenous status and sex, 20–64 years old, Australia, 2002, 2008 and 2011-13**

<i>Males</i>				<i>Females</i>				<i>Persons</i>			
<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>
(no.)	(%)	(%)	(±)	(no.)	(%)	(%)	(±)	(no.)	(%)	(%)	(±)

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2002; ABS (unpublished) General Social Survey 2002; 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 NHS component).

TABLE 4A.7.8

Table 4A.7.8 **Non-school qualification at Certificate III level or above and/or currently studying, by State and Territory, 20–64 years old, Australia, 2011-13**

	<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>
Indigenous (2012-13)										
Estimate										
With non-school qualifications at Certificate III level or above (b)										
Certificate III to advanced diploma	no.	32 704	8 931	26 080	9 847	6 421	3 855	893	5 240	93 970
Bachelor and above	no.	5 969	2 384	3 981	1 689	1 412	874	767	1 236	18 312
Total	no.	38 673	11 315	30 061	11 536	7 833	4 728	1 660	6 476	112 282
Without a non-school qualification of Cert III or above, but studying at any level (c)										
Below Certificate III	no.	1 875	393	1 386	751	462	200	49	620	5 735
Certificate III to advanced diploma	no.	4 102	672	3 567	1 485	333	378	183	522	11 242
Bachelor and above	no.	921	829	1 215	540	390	130	170	234	4 428
Total	no.	6 897	1 894	6 168	2 775	1 185	709	401	1 376	21 405
Total with Cert III or above or studying at any level	no.	45 570	13 208	36 229	14 312	9 018	5 438	2 061	7 852	133 687
Total 20–64 year old population (d)	no.	96 097	22 467	86 436	41 554	17 790	11 587	3 166	34 366	313 463
Proportion										
With non-school qualifications at Certificate III level or above (b)										
Certificate III to advanced diploma	%	34	39.7	30.2	23.7	36.1	33.3	28.2	15.2	30
Bachelor and above	%	6.2	10.6	4.6	4.1	7.9	7.5	24.2	3.6	5.8
Total	%	40.2	50.4	34.8	27.8	44.0	40.8	52.4	18.8	35.8
Without a non-school qualification of Cert III or above, but studying at any level (c)										
Below Certificate III	%	2.0	1.7	1.6	1.8	2.6	1.7	1.5	1.8	1.8
Certificate III to advanced diploma	%	4.3	3.0	4.1	3.6	1.9	3.3	5.8	1.5	3.6
Bachelor and above	%	1.0	3.7	1.4	1.3	2.2	1.1	5.4	0.7	1.4

TABLE 4A.7.8

Table 4A.7.8 **Non-school qualification at Certificate III level or above and/or currently studying, by State and Territory, 20–64 years old, Australia, 2011-13**

	<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	%	7.2	8.4	7.1	6.7	6.7	6.1	12.7	4.0	6.8
Total with Cert III or above or studying at any level	%	47.4	58.8	41.9	34.4	50.7	46.9	65.1	22.8	42.6
Total 20–64 year old population (d)	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Relative standard error

With non-school qualifications at Certificate III level or above (b)

Certificate III to advanced diploma	%	5.4	7	4.8	7.1	7.1	7.6	14.1	8.2	2.5
Bachelor and above	%	14.2	15.4	14	16.4	17	15.6	15.4	19.7	6.2
Total	%	4.5	6.0	4.6	6.9	5.8	7.3	8.0	7.8	2.2

Without a non-school qualification of Cert III or above, but studying at any level (c)

Below Certificate III	%	25.0	58.7	26.1	33.9	29.3	34.7	73.8	24.4	12.5
Certificate III to diploma	%	18.4	28.5	16.1	24.9	33.5	35.1	45.0	32.6	9.3
Bachelor and above	%	39.2	35.7	32.0	41.5	39.1	65.1	58.4	61.2	15.6
Total	%	13.8	20.4	14.2	15.9	18.7	24.4	27.7	16.0	6.9
Total with Cert III or above or studying at any level	%	4.1	5.0	4.4	5.8	5.3	7.0	7.4	6.5	2.1
Total 20–64 year old population (d)	%	—	—	—	—	—	—	—	—	—

95 per cent confidence intervals

With non-school qualifications at Certificate III level or above (b)

Certificate III to advanced diploma	±	3.6	5.5	2.9	3.3	5	5	7.8	2.5	1.5
Bachelor and above	±	1.7	3.2	1.3	1.3	2.6	2.3	7.3	1.4	0.7
Total	±	3.6	6.0	3.1	3.8	5.0	5.8	8.2	2.9	1.6

TABLE 4A.7.8

Table 4A.7.8 **Non-school qualification at Certificate III level or above and/or currently studying, by State and Territory, 20–64 years old, Australia, 2011-13**

	<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>
Without a non-school qualification of Cert III or above, but studying at any level (c)										
Below Certificate III	±	1.0	2.0	0.8	1.2	1.5	1.2	2.2	0.9	0.4
Certificate III to diploma	±	1.5	1.7	1.3	1.7	1.2	2.2	5.1	1.0	0.7
Bachelor and above	±	0.7	2.6	0.9	1.1	1.7	1.4	6.1	0.8	0.4
Total	±	1.9	3.4	2.0	2.1	2.4	2.9	6.9	1.3	0.9
Total with Cert III or above or studying at any level	±	3.8	5.8	3.6	3.9	5.2	6.4	9.4	2.9	1.8
Total 20–64 year old population (d)	±	–	–	–	–	–	–	–	–	–

Estimate**Non-Indigenous (2011-12)**

With non-school qualifications at Certificate III level or above (b)

Certificate III to diploma	no.	1 359 523	1 004 800	885 603	478 320	291 823	93 393	54 839	34 342	4 202 642
Bachelor and above	no.	1 350 483	1 056 661	594 442	325 217	243 236	58 258	102 474	24 971	3 755 742
Total	no.	2 710 006	2 061 461	1 480 046	803 536	535 058	151 651	157 313	59 312	7 958 385

Without a non-school qualification of Cert III or above, but studying at any level (c)

Below Certificate III	no.	27 467	20 337	16 321	4 958	10 763	1 944	1 057	449	83 296
Certificate III to diploma	no.	82 236	85 438	44 877	22 982	21 836	6 304	5 289	2 463	271 425
Bachelor and above	no.	152 386	85 874	62 069	30 586	26 409	9 674	9 155	2 378	378 532
Total	no.	262 089	191 649	123 267	58 526	59 008	17 923	15 500	5 290	733 253

Total with Cert III or above or studying at any level

no.	2 972 095	2 253 110	1 603 313	862 063	594 066	169 574	172 814	64 602	8 691 637
-----	-----------	-----------	-----------	---------	---------	---------	---------	--------	-----------

Total 20–64 year old population (d)

no.	4 253 110	3 326 404	2 561 808	1 373 349	937 969	277 486	224 955	99 619	13 054 699
-----	-----------	-----------	-----------	-----------	---------	---------	---------	--------	------------

Proportion

TABLE 4A.7.8

Table 4A.7.8 **Non-school qualification at Certificate III level or above and/or currently studying, by State and Territory, 20–64 years old, Australia, 2011-13**

	<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>
With non-school qualifications at Certificate III level or above (b)										
Certificate III to diploma	%	32	30.2	34.6	34.8	31.1	33.7	24.4	34.5	32.2
Bachelor and above	%	31.8	31.8	23.2	23.7	25.9	21	45.6	25.1	28.8
Total	%	63.7	62.0	57.8	58.5	57.0	54.7	69.9	59.5	61.0
Without a non-school qualification of Cert III or above, but studying at any level (c)										
Below Certificate III	%	0.6	0.6	0.6	0.4	1.1	0.7	0.5	0.5	0.6
Certificate III to diploma	%	1.9	2.6	1.8	1.7	2.3	2.3	2.4	2.5	2.1
Bachelor and above	%	3.6	2.6	2.4	2.2	2.8	3.5	4.1	2.4	2.9
Total	%	6.2	5.8	4.8	4.3	6.3	6.5	6.9	5.3	5.6
Total with Cert III or above or studying at any level	%	69.9	67.7	62.6	62.8	63.3	61.1	76.8	64.8	66.6
Total 20–64 year old population (d)	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Relative standard error

With non-school qualifications at Certificate III level or above (b)

Certificate III to diploma	%	4.1	3.4	3.8	3.6	4	5.7	7.6	5.5	1.8
Bachelor and above	%	3.4	3.8	4.9	6.1	5.3	7.8	6	6.8	1.9
Total	%	1.8	2.2	2.0	2.6	2.4	3.1	3.0	4.3	0.9

Without a non-school qualification of Cert III or above, but studying at any level (c)

Below Certificate III	%	33.7	39.0	31.8	48.2	33.1	42.1	53.5	59.2	18.4
Certificate III to diploma	%	23.6	19.5	19.5	22.5	25.0	22.0	25.1	29.5	11.0
Bachelor and above	%	14.7	20.8	19.0	26.5	18.7	27.3	17.8	38.8	8.6
Total	%	9.8	11.8	12.9	17.8	13.1	17.3	13.5	23.2	5.5

TABLE 4A.7.8

Table 4A.7.8 **Non-school qualification at Certificate III level or above and/or currently studying, by State and Territory, 20–64 years old, Australia, 2011-13**

	<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 with Cert III or above or studying at any level	%	1.7	2.0	1.9	2.3	1.9	2.7	2.3	3.8	0.9
Total 20–64 year old population (d)	%	–	–	–	–	–	–	–	–	–
95 per cent confidence intervals										
With non-school qualifications at Certificate III level or above (b)										
Certificate III to diploma	±	2.6	2	2.5	2.5	2.5	3.8	3.6	3.7	1.1
Bachelor and above	±	2.1	2.4	2.2	2.8	2.7	3.2	5.4	3.3	1.1
Total	±	2.2	2.6	2.3	3.0	2.6	3.3	4.1	5.0	1.1
Without a non-school qualification of Cert III or above, but studying at any level (c)										
Below Certificate III	±	0.4	0.5	0.4	0.3	0.7	0.6	0.5	0.5	0.2
Certificate III to diploma	±	0.9	1.0	0.7	0.7	1.1	1.0	1.2	1.4	0.5
Bachelor and above	±	1.0	1.1	0.9	1.2	1.0	1.9	1.4	1.8	0.5
Total	±	1.2	1.3	1.2	1.5	1.6	2.2	1.8	2.4	0.6
Total with Cert III or above or studying at any level	±	2.4	2.7	2.3	2.9	2.3	3.3	3.4	4.9	1.1
Total 20–64 year old population (d)	±	–	–	–	–	–	–	–	–	–

(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) Includes people who have indicated that they have attained a non-school qualification at Certificate III level or above.

(c) Includes people who have indicated that they are studying, but excludes those who already have a non-school qualification at Certificate III level or above.

(d) Total 20–64 year old population, excluding people who were not studying and had a level of non-school qualification that was not stated.

– Nil or rounded to zero.

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 NHS component).

TABLE 4A.7.9

Table 4A.7.9 **Non-school qualification at Certificate III level or above and/or currently studying, by State and Territory, 20–64 years old, Australia, 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>
Indigenous										
Estimate										
With non-school qualifications at Certificate III level or above (c)										
Certificate III to diploma	no.	15 652	5 015	15 557	6 967	3 042	2 204	573	3 463	52 473
Bachelor and above	no.	3 610	1 564	4 284	1 713	584	579	419	1 341	14 093
Total	no.	19 262	6 579	19 841	8 681	3 626	2 782	991	4 804	66 566
Without a non-school qualification of Cert III or above, but studying at any level (d)	no.	4 896	1 245	4 995	1 781	1 127	656	255	1 784	16 738
Total with Cert III or above or studying at any level	no.	24 159	7 824	24 836	10 462	4 753	3 438	1 246	6 587	83 304
Total 20–64 year old population (e)	no.	71 079	15 777	68 354	32 969	13 322	9 290	2 280	32 196	245 267
Proportion										
With non-school qualifications at Certificate III level or above (c)										
Certificate III to diploma	%	22.0	31.8	22.8	21.1	22.8	23.7	25.1	10.8	21.4
Bachelor and above	%	5.1	9.9	6.3	5.2	4.4	6.2	18.4	4.2	5.7
Total	%	27.1	41.7	29.0	26.3	27.2	29.9	43.5	14.9	27.1
Without a non-school qualification of Cert III or above, but studying at any level (d)	%	6.9	7.9	7.3	5.4	8.5	7.1	11.2	5.5	6.8
Total with Cert III or above or studying at any level	%	34.0	49.6	36.3	31.7	35.7	37.0	54.6	20.5	34.0
Total 20–64 year old population (e)	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Relative standard error										
With non-school qualifications at Certificate III level or above (c)										

TABLE 4A.7.9

Table 4A.7.9 **Non-school qualification at Certificate III level or above and/or currently studying, by State and Territory, 20–64 years old, Australia, 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>
Certificate III to diploma	%	9.8	6.1	10.1	9.6	10.2	12.0	13.9	11.5	4.5
Bachelor and above	%	18.2	11.8	19.7	16.4	23.0	25.7	20.4	17.8	8.1
Total	%	7.9	5.1	9.0	8.3	9.3	9.5	9.0	11.4	3.8
Without a non-school qualification of Cert III or above, but studying at any level (d)	%	14.7	14.3	16.1	21.4	18.7	21.3	27.5	15.2	7.2
Total with Cert III or above or studying at any level	%	7.1	4.1	7.3	7.4	6.4	9.2	8.1	9.0	3.3
Total 20–64 year old population (e)	%	–	–	–	–	–	–	–	–	–

95 per cent confidence intervals

With non-school qualifications at Certificate III level or above (c)

Certificate III to diploma	±	4.2	3.8	4.5	4.0	4.6	5.6	6.8	2.4	1.9
Bachelor and above	±	1.8	2.3	2.4	1.7	2.0	3.1	7.4	1.5	0.9
Total	±	4.2	4.2	5.1	4.3	5.0	5.6	7.7	3.3	2.0
Without a non-school qualification of Cert III or above, but studying at any level (d)	±	2.0	2.2	2.3	2.3	3.1	3.0	6.0	1.6	1.0
Total with Cert III or above or studying at any level	±	4.7	4.0	5.2	4.6	4.5	6.7	8.7	3.6	2.2
Total 20–64 year old population (e)	±	–	–	–	–	–	–	–	–	–

Estimate**Non-Indigenous**

With non-school qualifications at Certificate III level or above (c)

Certificate III to diploma	no.	1 051 666	868 453	750 385	364 118	258 228	79 461	46 881	24 630	3 443 823
Bachelor and above	no.	1 057 944	813 738	482 132	297 242	172 255	51 454	82 419	22 923	2 980 107
Total	no.	2 109 611	1 682 192	1 232 517	661 360	430 484	130 915	129 300	47 553	6 423 931

TABLE 4A.7.9

Table 4A.7.9 **Non-school qualification at Certificate III level or above and/or currently studying, by State and Territory, 20–64 years old, Australia, 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>
Without a non-school qualification of Cert III or above, but studying at any level (d)	no.	228 199	160 807	135 465	60 528	53 079	14 318	17 895	8 197	678 487
Total with Cert III or above or studying at any level	no.	2 337 810	1 842 998	1 367 982	721 888	483 562	145 233	147 194	55 750	7 102 418
Total 20–64 year old population (e)	no.	3 982 971	3 113 035	2 399 764	1 223 932	921 496	267 508	212 687	97 086	12 218 477

Proportion

With non-school qualifications at Certificate III level or above (c)

Certificate III to diploma	%	26.4	27.9	31.3	29.7	28.0	29.7	22.0	25.4	28.2
Bachelor and above	%	26.6	26.1	20.1	24.3	18.7	19.2	38.8	23.6	24.4
Total	%	53.0	54.0	51.4	54.0	46.7	48.9	60.8	49.0	52.6
Without a non-school qualification of Cert III or above, but studying at any level (d)	%	5.7	5.2	5.6	4.9	5.8	5.4	8.4	8.4	5.6
Total with Cert III or above or studying at any level	%	58.7	59.2	57.0	59.0	52.5	54.3	69.2	57.4	58.1
Total 20–64 year old population (e)	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Relative standard error

With non-school qualifications at Certificate III level or above (c)

Certificate III to diploma	%	4.2	4.3	4.5	4.3	4.4	5.9	6.2	25.4	2.2
Bachelor and above	%	4.8	4.1	6.0	6.0	5.5	8.4	4.1	19.7	2.4
<i>Total</i>	%	2.6	2.1	2.6	3.1	3.0	4.2	2.4	15.6	1.1
Without a non-school qualification of Cert III or above, but studying at any level (d)	%	12.2	10.5	12.5	16.4	11.1	16.2	8.5	61.5	6.3
Total with Cert III or above or studying at any level	%	2.2	2.0	2.5	2.8	2.4	4.0	2.4	13.7	1.1

TABLE 4A.7.9

Table 4A.7.9 **Non-school qualification at Certificate III level or above and/or currently studying, by State and Territory, 20–64 years old, Australia, 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>
Total 20–64 year old population (e)	%	–	–	–	–	–	–	–	–	–
95 per cent confidence intervals										
With non-school qualifications at Certificate III level or above (c)										
Certificate III to diploma	±	2.2	2.4	2.8	2.5	2.4	3.4	2.7	12.6	1.2
Bachelor and above	±	2.5	2.1	2.4	2.9	2.0	3.2	3.1	9.1	1.1
<i>Total</i>	±	2.7	2.2	2.6	3.3	2.7	4.0	2.9	15.0	1.1
Without a non-school qualification of Cert III or above, but studying at any level (d)	±	1.4	1.1	1.4	1.6	1.3	1.7	1.4	10.1	0.7
Total with Cert III or above or studying at any level	±	2.5	2.3	2.8	3.2	2.5	4.3	3.3	15.4	1.3
Total 20–64 year old population (e)	±	–	–	–	–	–	–	–	–	–

(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) This table reports on all persons aged 20-64 with a qualification at Certificate III or above and those currently studying (at any level).

(c) Comprises people who have indicated that they have attained a non-school qualification at Certificate III level or above.

(d) Includes people who have indicated that they are studying, but excludes those who already have a non-school qualification at Certificate III level or above.

Total 20–64 year old population (e), excluding people who were not studying and had a level of non-school qualification that was not stated.

– Nil or rounded to zero.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Health Survey 2007-08.

TABLE 4A.7.10

Table 4A.7.10 **Non-school qualification at Certificate III level or above and/or studying, by State and Territory, 20–64 years old, 2002 (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>
Indigenous										
Estimate										
With non-school qualifications at Certificate III level or above (b)										
Certificate III to diploma	no.	9 569	2 531	8 827	3 439	2 368	1 502	493	2 129	30 859
Bachelor and above	no.	3 426	1 013	2 115	791	400	352	393	410	8 900
Total	no.	12 995	3 544	10 942	4 230	2 768	1 854	887	2 540	39 759
Without a non-school qualification of Cert III or above, but studying at any level (c)	no.	5 995	1 128	4 477	2 776	1 243	677	212	914	17 423
Total with Cert III or above or studying at any level	no.	18 990	4 672	15 419	7 006	4 011	2 532	1 099	3 453	57 182
Total 20–64 year old population (d)	no.	64 824	13 531	59 929	31 018	12 241	8 218	2 043	27 755	219 559
Proportion										
With non-school qualifications at Certificate III level or above (b)										
Certificate III to diploma	%	14.8	18.7	14.7	11.1	19.3	18.3	24.1	7.7	14.1
Bachelor and above	%	5.3	7.5	3.5	2.5	3.3	4.3	19.2	1.5	4.1
Total	%	20.0	26.2	18.3	13.6	22.6	22.6	43.4	9.2	18.1
Without a non-school qualification of Cert III or above, but studying at any level (c)	%	9.2	8.3	7.5	9.0	10.2	8.2	10.4	3.3	7.9
Total with Cert III or above or studying at any level	%	29.3	34.5	25.7	22.6	32.8	30.8	53.8	12.4	26.0
Total 20–64 year old population (d)	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Relative standard error										
With non-school qualifications at Certificate III level or above (b)										

TABLE 4A.7.10

Table 4A.7.10 **Non-school qualification at Certificate III level or above and/or studying, by State and Territory, 20–64 years old, 2002 (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>
Certificate III to diploma	%	13.4	11.5	10.7	14.6	11.1	10.2	13.0	23.2	5.6
Bachelor and above	%	24.7	24.4	21.7	32.2	27.6	21.3	15.5	36.0	12.1
Total	%	11.8	11.0	9.1	13.2	9.7	9.0	8.2	22.0	5.0
Without a non-school qualification of Cert III or above, but studying at any level (c)	%	14.8	14.8	15.4	14.0	16.9	19.3	20.0	26.6	7.0
Total with Cert III or above or studying at any level	%	8.4	8.6	6.7	10.0	8.1	8.9	6.6	17.3	3.8
Total 20–64 year old population (d)	%	–	–	–	–	–	–	–	–	–

95 per cent confidence intervals

With non-school qualifications at Certificate III level or above (b)

Certificate III to diploma	±	3.9	4.2	3.1	3.2	4.2	3.7	6.1	3.5	1.5
Bachelor and above	±	2.6	3.6	1.5	1.6	1.8	1.8	5.8	1.1	1.0
Total	±	4.6	5.6	3.3	3.5	4.3	4.0	7.0	4.0	1.8
Without a non-school qualification of Cert III or above, but studying at any level (c)	±	2.7	2.4	2.3	2.5	3.4	3.1	4.1	1.7	1.1
Total with Cert III or above or studying at any level	±	4.8	5.8	3.4	4.4	5.2	5.4	7.0	4.2	1.9
Total 20–64 year old population (d)	±	–	–	–	–	–	–	–	–	–

Estimate**Non-Indigenous**

With non-school qualifications at Certificate III level or above (b)

Certificate III to diploma	no.	1 002 977	684 018	520 216	340 672	234 586	63 172	45 207	23 596	2 914 443
Bachelor and above	no.	857 304	583 613	335 781	216 455	146 208	41 879	66 834	18 696	2 266 771
Total	no.	1 860 280	1 267 631	855 997	557 127	380 794	105 051	112 041	42 292	5 181 214

TABLE 4A.7.10

Table 4A.7.10 **Non-school qualification at Certificate III level or above and/or studying, by State and Territory, 20–64 years old, 2002 (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>
Without a non-school qualification of Cert III or above, but studying at any level (c)	no.	227 334	207 822	126 793	59 105	51 306	17 121	13 594	5 400	708 476
Total with Cert III or above or studying at any level	no.	2 087 614	1 475 453	982 790	616 232	432 100	122 172	125 635	47 692	5 889 689
Total 20–64 year old population (d)	no.	3 833 288	2 899 698	2 153 862	1 135 910	865 342	262 811	193 372	89 391	11 433 675

Proportion

With non-school qualifications at Certificate III level or above (b)

Certificate III to diploma	%	26.2	23.6	24.2	30.0	27.1	24.0	23.4	26.4	25.5
Bachelor and above	%	22.4	20.1	15.6	19.1	16.9	15.9	34.6	20.9	19.8
Total	%	48.5	43.7	39.7	49.0	44.0	40.0	57.9	47.3	45.3
Without a non-school qualification of Cert III or above, but studying at any level (c)	%	5.9	7.2	5.9	5.2	5.9	6.5	7.0	6.0	6.2
Total with Cert III or above or studying at any level	%	54.5	50.9	45.6	54.3	49.9	46.5	65.0	53.4	51.5
Total 20–64 year old population (d)	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Relative standard error

With non-school qualifications at Certificate III level or above (b)

Certificate III to diploma	%	3.8	6.4	5.9	5.4	5.1	4.6	5.5	6.4	2.7
Bachelor and above	%	4.7	6.5	7.0	6.4	7.7	8.2	4.3	8.5	3.2
Total	%	2.3	2.3	3.5	3.4	3.4	4.1	3.0	5.5	1.4
Without a non-school qualification of Cert III or above, but studying at any level (c)	%	8.3	9.6	13.5	12.3	10.5	12.8	8.4	11.1	5.0
Total with Cert III or above or studying at any level	%	2.1	2.2	3.5	3.3	2.5	3.2	2.5	4.7	1.3

TABLE 4A.7.10

Table 4A.7.10 **Non-school qualification at Certificate III level or above and/or studying, by State and Territory, 20–64 years old, 2002 (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>
Total 20–64 year old population (d)	%	–	–	–	–	–	–	–	–	–
95 per cent confidence intervals										
With non-school qualifications at Certificate III level or above (b)										
Certificate III to diploma	±	2.0	3.0	2.8	3.2	2.7	2.2	2.5	3.3	1.3
Bachelor and above	±	2.1	2.6	2.1	2.4	2.6	2.6	2.9	3.5	1.2
Total	±	2.2	2.0	2.7	3.3	2.9	3.2	3.4	5.1	1.2
Without a non-school qualification of Cert III or above, but studying at any level (c)	±	1.0	1.4	1.6	1.3	1.2	1.6	1.2	1.3	0.6
Total with Cert III or above or studying at any level	±	2.2	2.2	3.1	3.5	2.4	2.9	3.2	4.9	1.3
Total 20–64 year old population (d)	±	–	–	–	–	–	–	–	–	–

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

(b) Includes people who have indicated that they have attained a non-school qualification at Certificate III level or above.

(c) Includes people who have indicated that they are studying, but excludes those who already have a non-school qualification at Certificate III level or above.

(d) Total 20–64 year old population, excluding people who were not studying and had a level of non-school qualification that was not stated.

– Nil or rounded to zero.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2002; ABS (unpublished) General Social Survey 2002.

TABLE 4A.7.11

Table 4A.7.11 **Non-school qualification at Certificate III level or above and/or currently studying, by remoteness, 20–64 years old, Australia, 2011-13 (a)**

	<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>
Indigenous (2012-13)								
Estimate								
With non-school qualifications at Certificate III level or above (b)								
Certificate III to diploma	no.	37 476	23 552	21 356	82 383	5 639	5 948	11 587
Bachelor and above	no.	9 931	3 831	2 691	16 453	1 037	821	1 858
Total	no.	47 407	27 384	24 046	98 837	6 676	6 769	13 445
Without a non-school qualification of Cert III or above, but studying at any level (c)								
Below Certificate III	no.	1 250	1 444	1 448	4 141	567	1 027	1 594
Certificate III to diploma	no.	5 080	3 155	2 125	10 360	np	np	882
Bachelor and above	no.	2 180	811	1 337	4 327	np	np	100
Total	no.	8 510	5 409	4 910	18 828	1 176	1 401	2 576
Total with Cert III or above or studying at any level	no.	55 917	32 793	28 956	117 665	7 852	8 170	16 022
Total 20–64 year old population (d)	no.	110 358	65 289	66 791	242 438	24 696	46 329	71 025
Proportion								
With non-school qualifications at Certificate III level or above (b)								
Certificate III to diploma	%	34.0	36.1	32.0	34.0	22.8	12.8	16.3
Bachelor and above	%	9.0	5.9	4.0	6.8	4.2	1.8	2.6
Total	%	43.0	41.9	36.0	40.8	27.0	14.6	18.9
Without a non-school qualification of Cert III or above, but studying at any level (c)								
Below Certificate III	%	1.1	2.2	2.2	1.7	2.3	2.2	2.2
Certificate III to diploma	%	4.6	4.8	3.2	4.3	np	np	1.2
Bachelor and above	%	2.0	1.2	2.0	1.8	np	np	0.1

TABLE 4A.7.11

Table 4A.7.11 **Non-school qualification at Certificate III level or above and/or currently studying, by remoteness, 20–64 years old, Australia, 2011-13 (a)**

	<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>
Total	%	7.7	8.3	7.4	7.8	4.8	3.0	3.6
Total with Cert III or above or studying at any level	%	50.7	50.2	43.4	48.5	31.8	17.6	22.6
Total 20–64 year old population (d)	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Relative standard error								
With non-school qualifications at Certificate III level or above (b)								
Certificate III to diploma	%	4.2	5.5	5.5	2.7	8.7	8.2	5.9
Bachelor and above	%	9.7	12.4	16.7	6.8	19.7	19.0	14.4
Total	%	3.4	4.8	5.3	2.4	8.3	7.9	5.7
Without a non-school qualification of Cert III or above, but studying at any level (c)								
Below Certificate III	%	27.4	27.7	29.8	16.6	25.1	22.2	16.7
Certificate III to diploma	%	15.1	17.0	22.6	9.7	np	np	27.6
Bachelor and above	%	22.1	34.7	31.4	15.9	np	np	59.7
Total	%	11.3	13.2	17.3	7.7	22.2	16.8	13.1
Total with Cert III or above or studying at any level	%	3.2	4.3	5.0	2.2	7.6	7.1	5.0
Total 20–64 year old population (d)	%	–	–	–	–	–	–	–
95 per cent confidence intervals								
With non-school qualifications at Certificate III level or above (b)								
Certificate III to diploma	±	2.8	3.9	3.4	1.8	3.9	2.1	1.9
Bachelor and above	±	1.7	1.4	1.3	0.9	1.6	0.7	0.7
Total	±	2.9	4.0	3.8	1.9	4.4	2.2	2.1

TABLE 4A.7.11

Table 4A.7.11 **Non-school qualification at Certificate III level or above and/or currently studying, by remoteness, 20–64 years old, Australia, 2011-13 (a)**

	<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>
Without a non-school qualification of Cert III or above, but studying at any level (c)								
Below Certificate III	±	0.6	1.2	1.3	0.6	1.1	1.0	0.7
Certificate III to diploma	±	1.4	1.6	1.4	0.8	np	np	0.7
Bachelor and above	±	0.9	0.8	1.2	0.6	np	np	0.2
Total	±	1.7	2.1	2.5	1.2	2.1	1.0	0.9
Total with Cert III or above or studying at any level	±	3.1	4.3	4.3	2.1	4.7	2.4	2.2
Total 20–64 year old population (d)	±	–	–	–	–	–	–	–

Estimate**Non-Indigenous (2011-12)**

With non-school qualifications at Certificate III level or above (b)

Certificate III to diploma	no.	2 928 507	831 787	392 691	4 152 986	49 657	na	na
Bachelor and above	no.	3 098 795	486 902	143 186	3 728 883	26 859	na	na
Total	no.	6 027 302	1 318 689	535 877	7 881 869	76 516	na	na

Without a non-school qualification of Cert III or above, but studying at any level (c)

Below Certificate III	no.	57 158	20 115	5 878	83 151	146	na	na
Certificate III to diploma	no.	199 380	37 112	31 684	268 176	3 249	na	na
Bachelor and above	no.	319 657	44 350	13 706	377 712	819	na	na
Total	no.	576 195	101 576	51 268	729 039	4 214	na	na
Total with Cert III or above or studying at any level	no.	6 603 497	1 420 266	587 145	8 610 908	80 729	na	na
Total 20–64 year old population (d)	no.	9 505 930	2 344 439	1 043 234	12 893 603	161 097	na	na

Proportion

TABLE 4A.7.11

Table 4A.7.11 **Non-school qualification at Certificate III level or above and/or currently studying, by remoteness, 20–64 years old, Australia, 2011-13 (a)**

	<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>
With non-school qualifications at Certificate III level or above (b)								
Certificate III to diploma	%	30.8	35.5	37.6	32.2	30.8	na	na
Bachelor and above	%	32.6	20.8	13.7	28.9	16.7	na	na
Total	%	63.4	56.2	51.4	61.1	47.5	na	na
Without a non-school qualification of Cert III or above, but studying at any level (c)								
Below Certificate III	%	0.6	0.9	0.6	0.6	0.1	na	na
Certificate III to diploma	%	2.1	1.6	3.0	2.1	2.0	na	na
Bachelor and above	%	3.4	1.9	1.3	2.9	0.5	na	na
Total	%	6.1	4.3	4.9	5.7	2.6	na	na
Total with Cert III or above or studying at any level	%	69.5	60.6	56.3	66.8	50.1	na	na
Total 20–64 year old population (d)	%	100.0	100.0	100.0	100.0	100.0	na	na

Relative standard error

With non-school qualifications at Certificate III level or above (b)

Certificate III to diploma	%	2.2	4.7	5.4	1.8	12.6	na	na
Bachelor and above	%	2.0	7.0	8.8	1.9	22.2	na	na
Total	%	1.0	2.5	4.3	0.9	13.3	na	na

Without a non-school qualification of Cert III or above, but studying at any level (c)

Below Certificate III	%	24.9	28.2	70.7	18.5	102.8	na	na
Certificate III to diploma	%	12.9	23.0	41.0	11.2	52.6	na	na
Bachelor and above	%	9.5	24.8	29.4	8.6	60.2	na	na
Total	%	6.2	13.9	27.9	5.5	42.4	na	na

TABLE 4A.7.11

Table 4A.7.11 **Non-school qualification at Certificate III level or above and/or currently studying, by remoteness, 20–64 years old, Australia, 2011-13 (a)**

	<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>
Total with Cert III or above or studying at any level	%	0.8	2.4	3.9	0.9	12.0	na	na
Total 20–64 year old population (d)	%	–	–	–	–	–	–	–
95 per cent confidence intervals								
With non-school qualifications at Certificate III level or above (b)								
Certificate III to diploma	±	1.3	3.2	4.0	1.1	7.6	na	na
Bachelor and above	±	1.3	2.8	2.4	1.1	7.3	na	na
Total	±	1.2	2.8	4.3	1.1	12.4	na	na
Without a non-school qualification of Cert III or above, but studying at any level (c)								
Below Certificate III	±	0.3	0.5	0.8	0.2	0.2	na	na
Certificate III to diploma	±	0.5	0.7	2.4	0.5	2.1	na	na
Bachelor and above	±	0.6	0.9	0.8	0.5	0.6	na	na
Total	±	0.7	1.2	2.7	0.6	2.2	na	na
Total with Cert III or above or studying at any level	±	1.1	2.9	4.3	1.1	11.7	na	na
Total 20–64 year old population (d)	±	–	–	–	–	–	–	–

(a) Estimates with a relative standard error 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) Comprises people who have indicated that they have attained a non-school qualification at Certificate III level or above.

(c) Includes people who have indicated that they are studying, but excludes those who already have a non-school qualification at Certificate III level or above.

(d) Total 20–64 year old population, excluding people who were not studying and had a level of non-school qualification that was not stated.

na Not available – Nil or rounded to zero. **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 NHS component).

TABLE 4A.7.12

Table 4A.7.12 **Non-school qualification at Certificate III level or above and/or currently studying, by remoteness, 20–64 years old, Australia, 2008 (a)**

	<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>
Indigenous								
Estimate								
With non-school qualifications at Certificate III level or above (b)								
Certificate III to diploma	no.	21 623	11 865	11 884	45 372	3 262	3 839	7 101
Bachelor and above	no.	7 397	2 515	2 208	12 119	929	1 046	1 974
Total	no.	29 020	14 379	14 092	57 491	4 190	4 885	9 075
Without a non-school qualification of Cert III or above, but studying at any level (c)	no.	5 435	3 886	3 995	13 316	1 272	2 150	3 422
Total with Cert III or above or studying at any level	no.	34 455	18 265	18 087	70 807	5 462	7 035	12 497
Total 20–64 year old population (d)	no.	77 851	48 703	55 312	181 867	22 739	40 661	63 400

Proportion

With non-school qualifications at Certificate III level or above (b)

Certificate III to diploma	%	27.8	24.4	21.5	24.9	14.3	9.4	11.2
Bachelor and above	%	9.5	5.2	4.0	6.7	4.1	2.6	3.1
Total	%	37.3	29.5	25.5	31.6	18.4	12.0	14.3
Without a non-school qualification of Cert III or above, but studying at any level (c)	%	7.0	8.0	7.2	7.3	5.6	5.3	5.4
Total with Cert III or above or studying at any level	%	44.3	37.5	32.7	38.9	24.0	17.3	19.7
Total 20–64 year old population (d)	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Relative standard error

With non-school qualifications at Certificate III level or above (b)

TABLE 4A.7.12

Table 4A.7.12 **Non-school qualification at Certificate III level or above and/or currently studying, by remoteness, 20–64 years old, Australia, 2008 (a)**

	<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>
Certificate III to diploma	%	6.2	9.6	11.5	4.8	14.4	17.4	11.0
Bachelor and above	%	12.8	19.1	17.3	9.3	25.7	27.7	18.7
Total	%	4.9	8.0	10.0	4.0	14.1	16.0	10.1
Without a non-school qualification of Cert III or above, but studying at any level (c)	%	14.7	15.3	14.1	8.5	19.1	18.1	13.2
Total with Cert III or above or studying at any level	%	4.3	6.8	7.9	3.5	13.2	12.0	8.3
Total 20–64 year old population (d)	%	–	–	–	–	–	–	–

95 per cent confidence intervals

With non-school qualifications at Certificate III level or above (b)

Certificate III to diploma	±	3.4	4.6	4.8	2.3	4.0	3.2	2.4
Bachelor and above	±	2.4	1.9	1.4	1.2	2.1	1.4	1.1
Total	±	3.6	4.6	5.0	2.5	5.1	3.8	2.8
Without a non-school qualification of Cert III or above, but studying at any level (c)	±	2.0	2.4	2.0	1.2	2.1	1.9	1.4
Total with Cert III or above or studying at any level	±	3.7	5.0	5.1	2.7	6.2	4.1	3.2
Total 20–64 year old population (d)	±	–	–	–	–	–	–	–

Estimate**Non-Indigenous**

With non-school qualifications at Certificate III level or above (b)

Certificate III to diploma	no.	2 270 249	785 433	345 549	3 401 232	42 591	np	np
Bachelor and above	no.	2 487 237	359 268	112 431	2 958 936	19 824	np	np
Total	no.	4 757 486	1 144 702	457 980	6 360 168	62 415	np	np

TABLE 4A.7.12

Table 4A.7.12 **Non-school qualification at Certificate III level or above and/or currently studying, by remoteness, 20–64 years old, Australia, 2008 (a)**

	<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>
Without a non-school qualification of Cert III or above, but studying at any level (c)	no.	478 524	132 956	61 972	673 452	5 035	np	np
Total with Cert III or above or studying at any level	no.	5 236 010	1 277 657	519 952	7 033 620	67 450	np	np
Total 20–64 year old population (d)	no.	8 573 875	2 424 916	1 081 260	12 080 050	137 079	np	np

Proportion

With non-school qualifications at Certificate III level or above (b)

Certificate III to diploma	%	26.5	32.4	32.0	28.2	31.1	np	np
Bachelor and above	%	29.0	14.8	10.4	24.5	14.5	np	np
Total	%	55.5	47.2	42.4	52.7	45.5	np	np
Without a non-school qualification of Cert III or above, but studying at any level (c)	%	5.6	5.5	5.7	5.6	3.7	np	np
Total with Cert III or above or studying at any level	%	61.1	52.7	48.1	58.2	49.2	np	np
Total 20–64 year old population (d)	%	100.0	100.0	100.0	100.0	100.0	np	np

Relative standard error

With non-school qualifications at Certificate III level or above (b)

Certificate III to diploma	%	2.8	4.0	6.1	2.2	14.1	np	np
Bachelor and above	%	2.6	6.6	10.6	2.5	21.7	np	np
Total	%	1.4	2.8	4.7	1.2	11.4	np	np
Without a non-school qualification of Cert III or above, but studying at any level (c)	%	7.6	11.6	16.8	6.4	41.0	np	np
Total with Cert III or above or studying at any level	%	1.2	2.5	4.5	1.1	10.0	np	np

TABLE 4A.7.12

Table 4A.7.12 **Non-school qualification at Certificate III level or above and/or currently studying, by remoteness, 20–64 years old, Australia, 2008 (a)**

	<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>
Total 20–64 year old population (d)	%	–	–	–	–	–	np	np
95 per cent confidence intervals								
With non-school qualifications at Certificate III level or above (b)								
Certificate III to diploma	±	1.5	2.5	3.8	1.2	8.6	np	np
Bachelor and above	±	1.5	1.9	2.2	1.2	6.2	np	np
Total	±	1.5	2.6	3.9	1.2	10.2	np	np
Without a non-school qualification of Cert III or above, but studying at any level (c)	±	0.8	1.3	1.9	0.7	3.0	np	np
Total with Cert III or above or studying at any level	±	1.4	2.6	4.2	1.3	9.6	np	np
Total 20–64 year old population (d)	±	–	–	–	–	–	np	np

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

(b) Includes people who have indicated that they have attained a non-school qualification at Certificate III level or above.

(c) Includes people who have indicated that they are studying, but excludes those who already have a non-school qualification at Certificate III level or above.

(d) Total 20–64 year old population, excluding people who were not studying and had a level of non-school qualification that was not stated.

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

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2008; ABS (unpublished) National Health Survey 2007-08.

TABLE 4A.7.13

Table 4A.7.13 **Non-school qualification at Certificate III level or above and/or studying, by remoteness, 20–64 years old, 2002**
(a)

	<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>
Indigenous								
Estimate								
With non-school qualifications at Certificate III level or above (b)								
Certificate III to diploma	no.	12 514	7 378	6 038	25 930	2 132	2 797	4 929
Bachelor and above	no.	4 703	1 854	1 245	7 802	527	572	1 098
Total	no.	17 217	9 232	7 284	33 732	2 659	3 368	6 027
Without a non-school qualification of Cert III or above, but studying at any level (c)	no.	6 172	4 013	4 398	14 583	1 261	1 579	2 839
Total with Cert III or above or studying at any level	no.	23 389	13 244	11 682	48 315	3 919	4 947	8 866
Total 20–64 year old population (d)	no.	66 641	42 658	50 708	160 007	18 508	41 043	59 552

Proportion

With non-school qualifications at Certificate III level or above (b)

Certificate III to diploma	%	18.8	17.3	11.9	16.2	11.5	6.8	8.3
Bachelor and above	%	7.1	4.3	2.5	4.9	2.8	1.4	1.8
Total	%	25.8	21.6	14.4	21.1	14.4	8.2	10.1
Without a non-school qualification of Cert III or above, but studying at any level (c)	%	9.3	9.4	8.7	9.1	6.8	3.8	4.8
Total with Cert III or above or studying at any level	%	35.1	31.0	23.0	30.2	21.2	12.1	14.9
Total 20–64 year old population (d)	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Relative standard error

With non-school qualifications at Certificate III level or above (b)

TABLE 4A.7.13

Table 4A.7.13 **Non-school qualification at Certificate III level or above and/or studying, by remoteness, 20–64 years old, 2002**
(a)

	<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>
Certificate III to diploma	%	9.8	12.6	9.0	6.3	11.8	17.1	10.5
Bachelor and above	%	18.2	24.3	21.9	13.4	22.7	29.8	19.3
Total	%	8.2	11.9	8.7	5.7	11.2	16.0	9.7
Without a non-school qualification of Cert III or above, but studying at any level (c)	%	13.2	15.7	12.2	7.9	14.0	20.9	13.6
Total with Cert III or above or studying at any level	%	6.6	8.3	6.8	4.2	7.8	14.1	7.8
Total 20–64 year old population (d)	%	–	–	–	–	–	–	–

95 per cent confidence intervals

With non-school qualifications at Certificate III level or above (b)

Certificate III to diploma	±	3.6	4.3	2.1	2.0	2.7	2.3	1.7
Bachelor and above	±	2.5	2.0	1.1	1.3	1.2	0.8	0.7
Total	±	4.1	5.0	2.5	2.4	3.2	2.6	1.9
Without a non-school qualification of Cert III or above, but studying at any level (c)	±	2.4	2.9	2.1	1.4	1.9	1.6	1.3
Total with Cert III or above or studying at any level	±	4.5	5.0	3.1	2.5	3.2	3.3	2.3
Total 20–64 year old population (d)	±	–	–	–	–	–	–	–

Estimate**Non-Indigenous**

With non-school qualifications at Certificate III level or above (b)

Certificate III to diploma	no.	1 967 836	617 517	280 169	2 865 522	40 356	8 564	48 920
Bachelor and above	no.	1 787 660	308 227	156 691	2 252 578	12 096	2 097	14 192
Total	no.	3 755 496	925 745	436 860	5 118 101	52 452	10 661	63 113

TABLE 4A.7.13

Table 4A.7.13 **Non-school qualification at Certificate III level or above and/or studying, by remoteness, 20–64 years old, 2002 (a)**

	<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>
Without a non-school qualification of Cert III or above, but studying at any level (c)	no.	543 463	119 340	39 011	701 814	5 137	1 525	6 662
Total with Cert III or above or studying at any level	no.	4 298 959	1 045 085	475 871	5 819 914	57 589	12 186	69 775
Total 20–64 year old population (d)	no.	7 917 583	2 186 393	1 174 641	11 278 616	136 028	19 031	155 059

Proportion

With non-school qualifications at Certificate III level or above (b)

Certificate III to diploma	%	24.9	28.2	23.9	25.4	29.7	45.0	31.5
Bachelor and above	%	22.6	14.1	13.3	20.0	8.9	11.0	9.2
Total	%	47.4	42.3	37.2	45.4	38.6	56.0	40.7
Without a non-school qualification of Cert III or above, but studying at any level (c)	%	6.9	5.5	3.3	6.2	3.8	8.0	4.3
Total with Cert III or above or studying at any level	%	54.3	47.8	40.5	51.6	42.3	64.0	45.0
Total 20–64 year old population (d)	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Relative standard error

With non-school qualifications at Certificate III level or above (b)

Certificate III to diploma	%	3.6	3.2	5.8	2.8	11.0	28.2	10.1
Bachelor and above	%	3.6	6.2	8.9	3.3	23.6	54.9	18.6
Total	%	1.7	2.2	4.6	1.5	11.1	26.5	9.7
Without a non-school qualification of Cert III or above, but studying at any level (c)	%	6.5	9.9	24.5	5.0	44.4	89.9	39.3
Total with Cert III or above or studying at any level	%	1.5	2.2	4.8	1.3	11.9	14.4	10.1

TABLE 4A.7.13

Table 4A.7.13 **Non-school qualification at Certificate III level or above and/or studying, by remoteness, 20–64 years old, 2002**
(a)

	<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>
Total 20–64 year old population (d)	%	–	–	–	–	–	–	–
95 per cent confidence intervals								
With non-school qualifications at Certificate III level or above (b)								
Certificate III to diploma	±	1.8	1.8	2.7	1.4	6.4	24.9	6.2
Bachelor and above	±	1.6	1.7	2.3	1.3	4.1	11.8	3.4
Total	±	1.6	1.8	3.4	1.3	8.4	29.1	7.7
Without a non-school qualification of Cert III or above, but studying at any level (c)	±	0.9	1.1	1.6	0.6	3.3	14.1	3.3
Total with Cert III or above or studying at any level	±	1.6	2.1	3.8	1.3	9.9	18.1	8.9
Total 20–64 year old population (d)	±	–	–	–	–	–	–	–

(a) Estimates with a 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) Comprises people who have indicated that they have attained a non-school qualification at Certificate III level or above.

(c) Includes people who have indicated that they are studying, but excludes those who already have a non-school qualification at Certificate III level or above.

(d) Total 20–64 year old population, excluding people who were not studying and had a level of non-school qualification that was not stated.

– Nil or rounded to zero.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2002; ABS (unpublished) General Social Survey 2002.

TABLE 4A.7.14

Table 4A.7.14 **Non-school qualification at Certificate III level or above and/or currently studying, by age, Indigenous people aged 18 years and over, Australia, by year 2002, 2008 and 2012-13 (a)**

	2012-13				2008				2002			
	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>
	(no.)	(%)	(%)	(±)	(no.)	(%)	(%)	(±)	(no.)	(%)	(%)	(±)
18–19 years												
With non-school qualifications at Certificate III level or above (b)												
Certificate III to Advanced diploma	4 600	17.7	16.4	5.7	1 312	5.7	26.9	3.0	na	na	na	na
Bachelor and above	–	–	–	–	–	–	–	–	na	na	na	na
Total	4 600	17.7	16.4	5.7	1 312	5.7	26.9	3.0	167	1.0	40.2	0.8
Without a non-school qualification of Cert III or above, but studying at any level (c)	8 215	31.7	10.3	6.4	7 152	31.2	12.0	7.3	4 785	29.3	15.0	8.6
Total with Cert III or above and/or studying at any level	12 815	49.4	7.4	7.2	8 464	36.9	9.9	7.2	4 952	30.3	14.6	8.7
Total 18–19 year old population (d)	25 929	100.0	–	–	22 937	100.0	–	–	16 341	100.0	–	–
20–24 years												
With non-school qualifications at Certificate III level or above (b)												
Certificate III to Advanced diploma	13 407	23.3	8.4	3.8	7 139	16.4	11.7	3.8	na	na	na	na
Bachelor and above	944	1.6	33.8	1.1	647	1.5	36.9	1.1	na	na	na	na
Total	14 351	24.9	7.6	3.7	7 786	17.8	10.9	3.8	4 464	12.6	14.9	3.7
Without a non-school qualification of Cert III or above, but studying at any level (c)	9 375	16.3	11.3	3.6	5 738	13.1	13.1	3.4	5 874	16.6	11.4	3.7
Total with Cert III or above and/or studying at any level	23 726	41.2	5.4	4.3	13 524	31.0	7.9	4.8	10 338	29.3	8.7	5.0

TABLE 4A.7.14

Table 4A.7.14 **Non-school qualification at Certificate III level or above and/or currently studying, by age, Indigenous people aged 18 years and over, Australia, by year 2002, 2008 and 2012-13 (a)**

	2012-13				2008				2002			
	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>
	(no.)	(%)	(%)	(±)	(no.)	(%)	(%)	(±)	(no.)	(%)	(%)	(±)
Total 20–24 year old population (d)	57 612	100.0	–	–	43 656	100.0	–	–	35 332	100.0	–	–
25–34 years												
With non-school qualifications at Certificate III level or above (b)												
Certificate III to Advanced diploma	27 494	32.0	5.0	3.1	14 788	21.6	7.9	3.3	9 770	13.9	9.6	2.6
Bachelor and above	3 912	4.6	12.8	1.1	4 399	6.4	17.0	2.1	2 728	3.9	26.0	2.0
Total	31 406	36.6	4.2	3.0	19 187	28.1	6.7	3.7	12 498	17.8	8.5	3.0
Without a non-school qualification of Cert III or above, but studying at any level (c)	6 259	7.3	11.6	1.7	4 526	6.6	13.1	1.7	5 408	7.7	11.1	1.7
Total with Cert III or above and/or studying at any level	37 664	43.9	3.9	3.4	23 713	34.7	5.6	3.8	17 906	25.5	6.3	3.1
Total 25–34 year old population (d)	85 881	100.0	–	–	68 307	100.0	–	–	70 202	100.0	–	–
35–44 years												
With non-school qualifications at Certificate III level or above (b)												
Certificate III to Advanced diploma	26 076	34.0	4.2	2.8	15 672	25.2	7.6	3.8	9 470	16.6	10.3	3.4
Bachelor and above	6 647	8.7	11.4	1.9	4 185	6.7	15.6	2.0	3 627	6.4	17.0	2.1
Total	32 724	42.7	3.6	3.0	19 857	31.9	6.5	4.1	13 098	23.0	8.6	3.9
Without a non-school qualification of Cert III or above, but studying at any level (c)	3 720	4.9	15.4	1.5	2 612	4.2	16.1	1.3	3 312	5.8	17.2	2.0

TABLE 4A.7.14

Table 4A.7.14 **Non-school qualification at Certificate III level or above and/or currently studying, by age, Indigenous people aged 18 years and over, Australia, by year 2002, 2008 and 2012-13 (a)**

	2012-13				2008				2002			
	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>
	(no.)	(%)	(%)	(±)	(no.)	(%)	(%)	(±)	(no.)	(%)	(%)	(±)
Total with Cert III or above and/or studying at any level	36 444	47.6	3.3	3.1	22 469	36.1	5.8	4.1	16 410	28.8	6.7	3.8
Total 35–44 year old population (d)	76 639	100.0	–	–	62 224	100.0	–	–	56 929	100.0	–	–
45–54 years												
With non-school qualifications at Certificate III level or above (b)												
Certificate III to Advanced diploma	18 593	31.4	5.9	3.6	10 668	23.6	8.4	3.9	5 960	15.7	12.4	3.8
Bachelor and above	4 172	7.1	12.3	1.7	3 272	7.3	17.1	2.4	1 326	3.5	23.4	1.6
Total	22 764	38.5	4.6	3.4	13 940	30.9	7.1	4.3	7 285	19.1	10.9	4.1
Without a non-school qualification of Cert III or above, but studying at any level (c)	1 541	2.6	22.2	1.1	3 001	6.6	18.7	2.4	2 247	5.9	23.9	2.8
Total with Cert III or above and/or studying at any level	24 306	41.1	4.2	3.4	16 941	37.5	5.8	4.3	9 533	25.1	9.5	4.7
Total 45–54 year old population (d)	59 146	100.0	–	3.4	45 122	100.0	–	–	38 051	100.0	–	–
55+ years												
With non-school qualifications at Certificate III level or above (b)												
Certificate III to Advanced diploma	11 429	20.6	6.9	2.8	5 503	13.2	13.1	3.4	2 194	6.9	18.3	2.5
Bachelor and above	3 611	6.5	12.3	1.6	2 421	5.8	15.5	1.8	1 137	3.6	33.3	2.3
Total	15 040	27.1	5.8	3.1	7 924	18.9	10.2	3.8	3 331	10.4	16.3	3.3

TABLE 4A.7.14

Table 4A.7.14 **Non-school qualification at Certificate III level or above and/or currently studying, by age, Indigenous people aged 18 years and over, Australia, by year 2002, 2008 and 2012-13 (a)**

	2012-13				2008				2002			
	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>
	(no.)	(%)	(%)	(±)	(no.)	(%)	(%)	(±)	(no.)	(%)	(%)	(±)
Without a non-school qualification of Cert III or above, but studying at any level (c)	707	1.3	32.4	0.8	880	2.1	28.1	1.2	697	2.2	39.3	1.7
Total with Cert III or above and/or studying at any level	15 747	28.3	5.8	3.2	8 804	21.0	9.2	3.8	4 028	12.6	14.9	3.7
Total 55 years + population (d)	55 574	100.0	–	–	41 829	100.0	–	–	31 878	100.0	–	–
Total people 18 years and over												
With non-school qualifications at Certificate III level or above (b)												
Certificate III to Advanced diploma	101 598	28.2	2.6	1.4	55 082	19.4	4.4	1.7	31 614	12.7	5.5	1.4
Bachelor and above	19 287	5.3	6.0	0.6	14 924	5.3	8.1	0.8	9 229	3.7	12.1	0.9
Total	120 885	33.5	2.3	1.5	70 006	24.6	3.6	1.7	40 843	16.4	5.0	1.6
Without a non-school qualification of Cert III or above, but studying at any level (c)	29 818	8.3	5.5	0.9	23 909	8.4	6.5	1.1	22 324	9.0	6.9	1.2
Total with Cert III or above and/or studying at any level	150 703	41.8	2.1	1.7	93 915	33.1	3.2	2.1	63 167	25.4	3.8	1.9
Total 18 years and over population (d)	360 780	100.0	–	–	284 074	100.0	–	–	248 733	100.0	–	–

RSE = Relative standard error. CI = Confidence interval.

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

(b) Comprises people who have indicated that they have attained a non-school qualification at Certificate III level or above.

(c) Includes people who have indicated that they are studying, but excludes those who already have a non-school qualification at Certificate III level or above.

TABLE 4A.7.14

Table 4A.7.14 **Non-school qualification at Certificate III level or above and/or currently studying, by age, Indigenous people aged 18 years and over, Australia, by year 2002, 2008 and 2012-13 (a)**

2012-13				2008				2002			
<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>
(no.)	(%)	(%)	(±)	(no.)	(%)	(%)	(±)	(no.)	(%)	(%)	(±)

(d) Total excludes people who were not studying and had a level of non-school qualification that was not stated.

na Not available. – Nil or rounded to zero.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2002; 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).

TABLE 4A.7.15

Table 4A.7.15 **Non-school qualification at Certificate III level or above and/or currently studying, by age, non-Indigenous people aged 18 years and over, Australia, 2002, 2007-08 and 2011-12 (a)**

	2011-12				2007-08				2002			
	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>
	(no.)	(%)	(%)	(±)	(no.)	(%)	(%)	(±)	(no.)	(%)	(%)	(±)
18-19 years												
With non-school qualifications at Certificate III level or above (b)												
Certificate III to Advanced diploma	102 572	16.7	17.6	5.8	33 292	6.2	21.9	2.6	na	na	na	na
Bachelor and above	—	—	—	—	—	—	—	—	na	na	na	na
Total	102 572	16.7	17.6	5.8	33 292	6.2	21.9	2.6	61 738	9.7	19.9	3.8
Without a non-school qualification of Cert III or above, but studying at any level (c)	350 633	57.2	8.0	8.9	302 818	56.1	5.1	5.6	381 010	59.9	6.0	7.0
Total with Cert III or above and/or studying at any level	453 205	73.9	4.0	5.7	336 111	62.2	4.7	5.8	442 748	69.6	4.7	6.4
Total 18-19 year old population (d)	613 186	100.0	—	—	540 087	100.0	—	—	636 569	100.0	—	—
20-24 years												
With non-school qualifications at Certificate III level or above (b)												
Certificate III to Advanced diploma	445 926	30.1	7.0	4.2	365 759	25.9	6.9	3.5	220 997	18.0	9.8	3.5
Bachelor and above	250 900	16.9	10.0	3.3	247 742	17.6	10.0	3.4	149 395	12.2	15.3	3.7
Total	696 826	47.0	3.9	3.6	613 500	43.5	4.6	3.9	370 393	30.1	6.5	3.8
Without a non-school qualification of Cert III or above, but studying at any level (c)	436 189	29.4	7.5	4.3	377 549	26.8	8.1	4.2	374 272	30.5	6.3	3.8
Total with Cert III or above and/or studying at any level	1 133 015	76.5	2.8	4.2	991 049	70.2	3.0	4.2	744 665	60.6	3.7	4.4

TABLE 4A.7.15

Table 4A.7.15 **Non-school qualification at Certificate III level or above and/or currently studying, by age, non-Indigenous people aged 18 years and over, Australia, 2002, 2007-08 and 2011-12 (a)**

	2011-12				2007-08				2002			
	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>
	(no.)	(%)	(%)	(±)	(no.)	(%)	(%)	(±)	(no.)	(%)	(%)	(±)
Total 20-24 year old population (d)	1 481 994	100.0	–	–	1 411 281	100.0	–	–	1 228 661	100.0	–	–
25-34 years												
With non-school qualifications at Certificate III level or above (b)												
Certificate III to Advanced diploma	1 020 989	32.9	3.4	2.2	822 248	29.7	4.2	2.4	791 032	27.8	5.7	3.1
Bachelor and above	1 202 114	38.7	3.1	2.4	915 325	33.0	3.4	2.2	685 841	24.1	5.3	2.5
Total	2 223 104	71.6	1.5	2.1	1 737 573	62.7	2.3	2.8	1 476 873	52.0	2.9	3.0
Without a non-school qualification of Cert III or above, but studying at any level (c)	123 554	4.0	12.9	1.0	121 148	4.4	12.3	1.1	169 743	6.0	9.7	1.1
Total with Cert III or above and/or studying at any level	2 346 657	75.6	1.5	2.2	1 858 721	67.1	2.0	2.7	1 646 616	58.0	2.4	2.7
Total 25-34 year old population (d)	3 102 829	100.0	–	–	2 770 665	100.0	–	–	2 840 984	100.0	–	–
35-44 years												
With non-school qualifications at Certificate III level or above (b)												
Certificate III to Advanced diploma	1 008 035	33.2	3.1	2.0	872 288	29.7	3.4	2.0	788 018	27.2	3.3	1.8
Bachelor and above	995 111	32.8	3.3	2.2	781 173	26.6	3.9	2.0	623 120	21.5	4.4	1.9
Total	2 003 146	66.1	1.6	2.0	1 653 461	56.3	2.0	2.3	1 411 138	48.8	1.8	1.7
Without a non-school qualification of Cert III or above, but studying at any level (c)	92 269	3.0	12.9	0.8	112 174	3.8	12.0	0.9	90 401	3.1	8.5	0.5

TABLE 4A.7.15

Table 4A.7.15 **Non-school qualification at Certificate III level or above and/or currently studying, by age, non-Indigenous people aged 18 years and over, Australia, 2002, 2007-08 and 2011-12 (a)**

	2011-12				2007-08				2002			
	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>
	(no.)	(%)	(%)	(±)	(no.)	(%)	(%)	(±)	(no.)	(%)	(%)	(±)
Total with Cert III or above and/or studying at any level	2 095 415	69.1	1.5	2.1	1 765 635	60.1	2.0	2.3	1 501 539	51.9	1.7	1.7
Total 35-44 year old population (d)	3 031 703	100.0	-	-	2 937 908	100.0	-	-	2 894 589	100.0	-	-
45-54 years												
With non-school qualifications at Certificate III level or above (b)												
Certificate III to Advanced diploma	973 034	33.3	3.0	1.9	829 776	29.4	4.0	2.3	647 642	24.8	5.5	2.7
Bachelor and above	737 015	25.2	4.3	2.1	598 291	21.2	5.0	2.1	530 815	20.3	6.2	2.5
Total	1 710 049	58.5	2.2	2.5	1 428 068	50.7	2.7	2.7	1 178 457	45.2	2.5	2.2
Without a non-school qualification of Cert III or above, but studying at any level (c)	62 021	2.1	16.3	0.7	51 423	1.8	20.4	0.7	57 617	2.2	17.1	0.7
Total with Cert III or above and/or studying at any level	1 772 070	60.6	2.0	2.4	1 479 491	52.5	2.5	2.6	1 236 075	47.4	2.7	2.5
Total 45-54 year old population (d)	2 925 528	100.0	-	-	2 818 107	100.0	-	-	2 609 574	100.0	-	-
55+ years												
With non-school qualifications at Certificate III level or above (b)												
Certificate III to Advanced diploma	1 354 159	25.2	3.0	1.5	1 040 705	21.6	3.9	1.6	881 098	21.7	3.8	1.6
Bachelor and above	947 014	17.6	3.7	1.3	697 156	14.5	4.5	1.3	427 967	10.5	5.4	1.1
Total	2 301 173	42.8	1.9	1.6	1 737 860	36.0	2.6	1.9	1 309 065	32.2	2.9	1.8

TABLE 4A.7.15

Table 4A.7.15 **Non-school qualification at Certificate III level or above and/or currently studying, by age, non-Indigenous people aged 18 years and over, Australia, 2002, 2007-08 and 2011-12 (a)**

	2011-12				2007-08				2002			
	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>
	(no.)	(%)	(%)	(±)	(no.)	(%)	(%)	(±)	(no.)	(%)	(%)	(±)
Without a non-school qualification of Cert III or above, but studying at any level (c)	20 920	0.4	32.0	0.2	20 573	0.4	24.0	0.2	22 687	0.6	26.3	0.3
Total with Cert III or above and/or studying at any level	2 322 093	43.2	1.9	1.6	1 758 433	36.5	2.6	1.9	1 331 752	32.8	2.7	1.7
Total 55 years and over population (d)	5 375 772	100.0	–	–	4 821 114	100.0	–	–	4 060 700	100.0	–	–
Total people 18 years and over												
With non-school qualifications at Certificate III level or above (b)												
Certificate III to Advanced diploma	4 904 715	29.7	1.7	1.0	3 964 068	25.9	2.0	1.0	3 388 231	23.7	2.3	1.1
Bachelor and above	4 132 154	25.0	1.8	0.9	3 239 688	21.2	2.3	1.0	2 419 432	17.0	3.1	1.0
Total	9 036 869	54.7	0.9	1.0	7 203 755	47.1	1.1	1.0	5 807 664	40.7	1.5	1.2
Without a non-school qualification of Cert III or above, but studying at any level (c)	1 085 586	6.6	4.1	0.5	985 685	6.4	4.7	0.6	1 095 731	7.7	3.5	0.5
Total with Cert III or above and/or studying at any level	10 122 455	61.2	0.8	1.0	8 189 441	53.5	1.0	1.0	6 903 395	48.4	1.1	1.0
Total 18 years and over population (d)	16 531 013	100.0	–	–	15 299 161	100.0	–	–	14 271 076	100.0	–	–

RSE = Relative standard error. CI = Confidence interval.

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

(b) Includes people who have indicated that they have attained a non-school qualification at Certificate III level or above.

(c) Includes people who have indicated that they are studying, but excludes those who already have a non-school qualification at Certificate III level or above.

(d) Total excludes people who were not studying and had a level of non-school qualification that was not stated.

TABLE 4A.7.15

Table 4A.7.15 **Non-school qualification at Certificate III level or above and/or currently studying, by age, non-Indigenous people aged 18 years and over, Australia, 2002, 2007-08 and 2011-12 (a)**

2011-12				2007-08				2002			
<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>
(no.)	(%)	(%)	(±)	(no.)	(%)	(%)	(±)	(no.)	(%)	(%)	(±)

na Not available. – Nil or rounded to zero.

Source: ABS (unpublished) General Social Survey 2002; ABS (unpublished) National Health Survey 2007-08; ABS (unpublished) Australian Health Survey 2011-13 (2011-12 NHS component).

TABLE 4A.7.16

Table 4A.7.16 Number of all students by Indigenous status, level of course, and broad field of education, 2012

	Indigenous				Other (a)			
	Undergraduate	Postgraduate	Enabling/ Non-award	All levels	Undergraduate	Postgraduate	Enabling/ Non-award	All levels
Natural & Physical Sciences	568	43	np	613	80 951	18 454	56	99 461
Information Technology	139	23	np	163	35 114	14 202	45	49 361
Engineering & Related Technologies	273	23	8	304	71 308	19 762	588	91 658
Architecture & Building	140	23	–	163	22 064	7 240	16	29 320
Agriculture, Environmental & Related Studies	129	55	–	184	12 390	6 494	–	18 884
Health	1 998	452	82	2 532	138 388	44 150	439	182 977
Education	1 768	394	63	2 225	71 769	43 520	1 946	117 235
Management & Commerce	1 042	247	–	1 289	238 538	94 854	89	333 481
Society & Culture	3 138	637	286	4 061	201 726	67 659	5 210	274 595
Creative Arts	731	93	78	902	73 041	10 550	2 054	85 645
Food, Hospitality & Personal Services	–	–	–	–	288	–	–	288
Mixed Field Programmes	–	–	617	617	–	–	8 420	8 420
Non-award courses	–	–	46	46	–	–	18 076	18 076
Total (b)	9 461	1 988	1 183	12 632	882 371	325 780	36 939	1 245 090

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

(b) The data takes into account the coding of Combined Courses to two fields of education. As a consequence, counting both fields of education for Combined Courses means that the totals may be less than the sum of all broad fields of education. The 'all levels' total includes data that may have been suppressed due to confidentiality

np Not published. – Nil or rounded to zero.

Source: Higher education statistics collection (unpublished).

TABLE 4A.7.17

Table 4A.7.17 Number of all students by Indigenous status, level of course, and broad field of education, 2011

	Indigenous				Other (a)			
	Undergraduate	Postgraduate	Enabling/ Non-award	All levels	Undergraduate	Postgraduate	Enabling/ Non-award	All levels
Natural & Physical Sciences	491	38	np	531	74 932	18 081	49	93 062
Information Technology	117	21	–	138	34 554	14 514	24	49 092
Engineering & Related Technologies	273	22	5	300	68 915	18 987	575	88 477
Architecture & Building	131	20	–	151	21 434	7 235	22	28 691
Agriculture, Environmental & Related Studies	136	50	–	186	12 399	6 261	–	18 660
Health	1 838	457	49	2 344	129 597	40 874	381	170 852
Education	1 703	339	33	2 075	67 785	41 928	1 794	111 507
Management & Commerce	1 066	248	np	1 315	238 911	96 671	94	335 676
Society & Culture	2 862	628	297	3 787	193 290	65 596	4 829	263 715
Creative Arts	680	84	57	821	71 411	10 844	2 002	84 257
Food, Hospitality & Personal Services	–	–	–	–	892	np	–	894
Mixed Field Programmes	–	–	518	518	–	–	7 659	7 659
Non-award courses	–	–	62	62	–	–	19 467	19 467
Total (b)	8 879	1 904	1 024	11 807	852 251	320 054	36 896	1 209 201

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

(b) The data takes into account the coding of Combined Courses to two fields of education. As a consequence, counting both fields of education for Combined Courses means that the totals may be less than the sum of all broad fields of education.

np Not published. – Nil or rounded to zero.

Source: Higher education statistics collection (unpublished).

TABLE 4A.7.18

Table 4A.7.18 Number of all students by Indigenous status, level of course, and broad field of education, 2010

	Indigenous				Other (a)			
	Undergraduate	Postgraduate	Enabling/ Non-award	All levels	Undergraduate	Postgraduate	Enabling/ Non-award	All levels
Natural & Physical Sciences	447	31	np	482	70 249	17 704	65	88 018
Information Technology	113	13	np	128	33 820	16 542	11	50 373
Engineering & Related Technologies	260	20	7	287	65 836	18 674	551	85 061
Architecture & Building	119	16	–	135	20 554	6 987	16	27 557
Agriculture, Environmental & Related Studies	140	64	–	204	12 059	6 195	6	18 260
Health	1 678	378	63	2 119	123 709	37 919	265	161 893
Education	1 628	333	28	1 989	66 020	40 135	1 358	107 513
Management & Commerce	884	243	np	1 128	238 022	101 146	172	339 340
Society & Culture	2 771	541	311	3 623	185 914	63 267	4 395	253 576
Creative Arts	622	104	52	778	69 192	11 125	2 072	82 389
Food, Hospitality & Personal Services	–	–	–	–	1 097	np	–	1 099
Mixed Field Programmes	–	–	540	540	–	–	7 037	7 037
Non-award courses	–	–	68	68	–	–	21 411	21 411
Total (b)	8 273	1 739	1 076	11 088	825 494	318 716	37 359	1 181 569

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

(b) The data takes into account the coding of Combined Courses to two fields of education. As a consequence, counting both fields of education for Combined Courses means that the totals may be less than the sum of all broad fields of education.

np Not published. – Nil or rounded to zero.

Source: Higher education statistics collection (unpublished).

TABLE 4A.7.19

Table 4A.7.19 Number of all students by Indigenous status, level of course, and broad field of education, 2009

	Indigenous				Other (a)			
	Undergraduate	Postgraduate	Enabling/ Non-award	All levels	Undergraduate	Postgraduate	Enabling/ Non-award	All levels
Natural & Physical Sciences	362	39	2	403	65 026	16 629	100	81 755
Information Technology	85	18	–	103	33 484	17 073	12	50 569
Engineering & Related Technologies	223	19	1	243	61 162	17 341	345	78 848
Architecture & Building	91	22	–	113	19 700	6 410	–	26 110
Agriculture, Environmental & Related Studies	120	56	–	176	11 461	5 771	33	17 265
Health	1 433	326	43	1 802	115 625	34 361	349	150 335
Education	1 660	316	41	2 017	64 448	36 814	1 328	102 590
Management & Commerce	825	236	2	1 063	230 069	101 803	364	332 236
Society & Culture	2 609	520	277	3 406	174 636	60 680	3 443	238 759
Creative Arts	559	79	64	702	66 566	10 350	1 467	78 383
Food, Hospitality & Personal Services	–	–	–	–	1 143	5	–	1 148
Mixed Field Programmes	–	–	753	753	–	–	5 760	5 760
Non-award courses	–	–	69	69	–	–	21 861	21 861
Total (b)	7 582	1 631	1 252	10 465	783 228	306 342	34 831	1 124 401

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

(b) The data takes into account the coding of Combined Courses to two fields of education. As a consequence, counting both fields of education for Combined Courses means that the totals may be less than the sum of all broad fields of education.

– Nil or rounded to zero.

Source: Higher education statistics collection (unpublished).

TABLE 4A.7.20

Table 4A.7.20 Number of all students by Indigenous status, level of course, and broad field of education, 2008

	Indigenous				Other (a)			
	Undergraduate	Postgraduate	Enabling/ Non-award	All levels	Undergraduate	Postgraduate	Enabling/ Non-award	All levels
Natural & Physical Sciences	329	34	3	366	61 911	15 298	70	77 279
Information Technology	87	14	–	101	33 008	15 951	10	48 969
Engineering & Related Technologies	171	15	1	187	57 239	15 810	280	73 329
Architecture & Building	92	15	–	107	18 424	5 738	–	24 162
Agriculture, Environmental & Related Studies	113	43	–	156	10 844	5 395	121	16 360
Health	1 321	331	43	1 695	107 769	31 213	106	139 088
Education	1 603	314	77	1 994	63 038	33 989	1 630	98 657
Management & Commerce	733	206	–	939	216 534	99 584	296	316 414
Society & Culture	2 442	492	186	3 120	165 676	55 695	2 795	224 166
Creative Arts	540	84	46	670	60 669	9 714	822	71 205
Food, Hospitality & Personal Services	–	–	–	–	799	3	–	802
Mixed Field Programmes	–	–	517	517	–	–	3 804	3 804
Non-award courses	–	–	51	51	4	–	22 259	22 263
Total (b)	7 058	1 547	924	9 529	736 662	287 711	32 193	1 056 566

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

(b) The data takes into account the coding of Combined Courses to two fields of education. As a consequence, counting both fields of education for Combined Courses means that the totals may be less than the sum of all broad fields of education.

– Nil or rounded to zero.

Source: Higher education statistics collection (unpublished).

TABLE 4A.7.21

Table 4A.7.21 Number of all students by Indigenous status, level of course, and broad field of education, 2007

	Indigenous				Other (a)			
	Undergraduate	Postgraduate	Enabling/ Non-award	All levels	Undergraduate	Postgraduate	Enabling/ Non-award	All levels
Natural & Physical Sciences	323	36	2	361	62 284	14 453	97	76 834
Information Technology	102	20	–	122	35 035	15 576	–	50 611
Engineering & Related Technologies	166	17	–	183	54 523	14 720	216	69 459
Architecture & Building	86	12	–	98	18 650	3 928	–	22 578
Agriculture, Environmental & Related Studies	102	40	1	143	10 870	4 820	247	15 937
Health	1 222	284	42	1 548	101 050	28 444	35	129 529
Education	1 650	264	80	1 994	65 725	32 798	1 299	99 822
Management & Commerce	698	190	–	888	206 993	96 534	28	303 555
Society & Culture	2 498	460	201	3 159	165 815	51 157	2 794	219 766
Creative Arts	485	67	57	609	57 769	8 921	879	67 569
Food, Hospitality & Personal Services	–	–	–	–	570	–	–	570
Mixed Field Programmes	–	–	534	534	–	–	2 485	2 485
Non-award courses	–	–	67	67	–	–	22 522	22 522
Total (b)	6 996	1 390	984	9 370	718 613	271 261	30 602	1 020 476

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

(b) The data takes into account the coding of Combined Courses to two fields of education. As a consequence, counting both fields of education for Combined Courses means that the totals may be less than the sum of all broad fields of education.

– Nil or rounded to zero.

Source: Higher education statistics collection (unpublished).

TABLE 4A.7.22

Table 4A.7.22 Number of all students by Indigenous status, level of course, and broad field of education, 2006

	Indigenous				Other (a)			
	Undergraduate	Postgraduate	Enabling/ Non-award	All levels	Undergraduate	Postgraduate	Enabling/ Non-award	All levels
Natural & Physical Sciences	312	34	2	348	61 436	13 587	169	75 192
Information Technology	111	17	–	128	37 950	17 589	–	55 539
Engineering & Related Technologies	142	16	–	158	51 220	14 609	190	66 019
Architecture & Building	71	7	–	78	17 288	3 654	–	20 942
Agriculture, Environmental & Related Studies	88	39	2	129	11 304	4 757	189	16 250
Health	1 165	244	21	1 430	90 177	27 309	4	117 490
Education	1 556	269	62	1 887	63 750	33 424	1 087	98 261
Management & Commerce	675	167	–	842	189 577	93 624	3	283 204
Society & Culture	2 357	428	243	3 028	158 975	51 769	2 421	213 165
Creative Arts	491	66	74	631	52 887	9 156	895	62 938
Food, Hospitality & Personal Services	–	–	–	–	99	1	–	100
Mixed Field Programmes	–	–	490	490	–	–	1 460	1 460
Non-award courses	–	–	51	51	–	–	22 661	22 661
Total (b)	6 623	1 286	945	8 854	677 050	269 163	29 079	975 292

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

(b) The data takes into account the coding of Combined Courses to two fields of education. As a consequence, counting both fields of education for Combined Courses means that the totals may be less than the sum of all broad fields of education.

– Nil or rounded to zero.

Source: Higher education statistics collection (unpublished).

TABLE 4A.7.23

Table 4A.7.23 Number of all students by Indigenous status, level of course, and broad field of education, 2005

	Indigenous				Other (a)			
	Undergraduate	Postgraduate	Enabling/ Non-award	All levels	Undergraduate	Postgraduate	Enabling/ Non-award	All levels
Natural & Physical Sciences	303	29	2	334	62 216	13 291	160	75 667
Information Technology	117	15	–	132	43 895	20 362	10	64 267
Engineering & Related Technologies	124	14	1	139	50 059	14 986	180	65 225
Architecture & Building	66	9	–	75	16 189	3 605	–	19 794
Agriculture, Environmental & Related Studies	109	35	2	146	12 145	4 894	63	17 102
Health	1 065	233	24	1 322	80 904	25 492	55	106 451
Education	1 536	213	11	1 760	62 669	30 749	141	93 559
Management & Commerce	609	144	–	753	180 729	92 536	22	273 287
Society & Culture	2 301	415	215	2 931	155 686	47 603	2 055	205 344
Creative Arts	430	51	89	570	50 725	9 061	822	60 608
Food, Hospitality & Personal Services	–	–	–	–	85	5	–	90
Mixed Field Programmes	–	–	484	484	–	–	1 377	1 377
Non-award courses	–	–	40	40	–	–	22 393	22 393
Total (b)	6 344	1 158	868	8 370	659 182	262 346	27 278	948 806

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

(b) The data takes into account the coding of Combined Courses to two fields of education. As a consequence, counting both fields of education for Combined Courses means that the totals may be less than the sum of all broad fields of education.

– Nil or rounded to zero.

Source: Higher education statistics collection (unpublished).

TABLE 4A.7.24

Table 4A.7.24 Number of all students by Indigenous status, level of course, and broad field of education, 2004

	Indigenous				Other (a)			
	Undergraduate	Postgraduate	Enabling/ Non-award	All levels	Undergraduate	Postgraduate	Enabling/ Non-award	All levels
Natural & Physical Sciences	254	29	3	286	61 208	12 418	75	73 701
Information Technology	151	22	–	173	51 806	20 736	19	72 561
Engineering & Related Technologies	145	18	1	164	50 663	14 611	89	65 363
Architecture & Building	56	6	–	62	15 576	3 474	–	19 050
Agriculture, Environmental & Related Studies	152	41	27	220	13 365	4 822	27	18 214
Health	1 036	226	9	1 271	76 631	25 072	4	101 707
Education	1 580	206	3	1 789	61 009	29 121	76	90 206
Management & Commerce	640	199	–	839	174 857	91 310	–	266 167
Society & Culture	2 450	408	191	3 049	152 146	45 934	2 107	200 187
Creative Arts	470	69	110	649	49 237	9 200	649	59 086
Food, Hospitality & Personal Services	–	–	–	–	55	15	–	70
Mixed Field Programmes	–	–	620	620	–	–	1 462	1 462
Non-award courses	–	–	60	60	–	–	23 741	23 741
Total (b)	6 647	1 224	1 024	8 895	651 288	256 545	28 249	936 082

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

(b) The data takes into account the coding of Combined Courses to two fields of education. As a consequence, counting both fields of education for Combined Courses means that the totals may be less than the sum of all broad fields of education.

– Nil or rounded to zero.

Source: Higher education statistics collection (unpublished).

TABLE 4A.7.25

Table 4A.7.25 **Success rate for higher education, 2012 (a), (b)**

	<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>Multi-state</i>	<i>Aust</i>
Indigenous										
Males	72	70	69	64	67	79	79	51	72	70
Females	77	73	73	66	79	79	82	60	77	74
Total	75	72	72	65	75	79	81	58	76	73
Non-Indigenous										
Males	86	86	84	84	84	86	86	74	88	85
Females	89	90	88	89	89	89	91	80	92	89
Total	88	88	86	87	87	88	89	79	91	87
Unknown Indigenous status										
Males	75	91	69	80	88	84	–	–	np	79
Females	81	91	74	89	91	80	–	–	–	83
Total	79	91	72	86	90	82	–	–	np	81
Total (c)										
Males	85	86	84	84	84	86	86	72	87	85
Females	89	90	88	88	89	89	91	79	92	89
Total	87	88	86	86	87	88	89	77	91	87

(a) Success is defined as the student progress rate (SPR), which is the proportion of units passed within a year compared with the total units enrolled.

(b) Numbers have been rounded to zero decimal places.

(c) Includes students with unknown Indigenous status.

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

Source: Higher education statistics collection (unpublished).

TABLE 4A.7.26

Table 4A.7.26 **Success rate for higher education, 2011, (a), (b)**

	<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>Multi-state</i>	<i>Aust</i>
Indigenous										
Males	72	72	69	61	68	77	73	54	63	69
Females	77	75	74	64	73	79	79	63	75	73
Total	75	74	72	63	71	78	77	61	72	72
Non-Indigenous										
Males	86	86	84	84	84	86	87	77	87	85
Females	89	90	89	89	89	90	91	82	92	89
Total	88	89	87	87	87	88	89	81	91	88
Unknown Indigenous status										
Males	80	92	68	81	92	62	–	np	–	79
Females	83	94	70	88	91	74	–	–	–	81
Total	82	93	69	85	92	70	–	np	–	80
Total (c)										
Males	86	86	84	84	84	85	86	75	87	85
Females	89	90	88	89	89	89	91	80	92	89
Total	88	89	86	87	87	88	89	79	90	87

(a) Success is defined as the student progress rate (SPR), which is the proportion of units passed within a year compared with the total units enrolled.

(b) Numbers have been rounded to zero decimal places.

(c) Includes students with unknown Indigenous status.

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

Source: Higher education statistics collection (unpublished).

TABLE 4A.7.27

Table 4A.7.27 Success rate for higher education, 2010 (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>Multi-state</i>	<i>Aust</i>
Indigenous										
Males	74	70	68	61	67	77	81	50	75	69
Females	77	73	72	64	72	80	84	65	79	73
Total	76	72	71	63	70	79	83	61	78	72
Non-Indigenous										
Males	86	87	84	85	86	84	88	75	89	86
Females	90	91	88	90	90	89	92	82	93	90
Total	88	89	87	88	88	87	90	80	92	88
Unknown Indigenous status										
Males	80	81	65	86	83	58	–	–	np	75
Females	81	82	67	89	89	61	np	–	np	78
Total	81	81	66	88	87	60	np	–	np	77
Total (d)										
Males	86	86	83	85	86	84	88	73	88	86
Females	89	90	88	89	90	89	92	81	92	89
Total	88	89	86	87	88	87	90	78	91	88

(a) Success is defined as the student progress rate (SPR), which is the proportion of units passed within a year compared with the total units enrolled.

(b) Numbers have been rounded to zero decimal places.

(c) Data is for domestic students only.

(d) Includes students with unknown Indigenous status.

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

Source: Higher education statistics collection (unpublished).

TABLE 4A.7.28

Table 4A.7.28 Success rate for higher education, 2009 (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>Multi-state</i>	<i>Aust</i>
Indigenous										
Males	71	67	71	60	70	77	80	43	61	67
Females	75	67	71	68	72	83	84	58	73	71
Total	74	67	71	65	71	81	82	53	70	70
Non-Indigenous										
Males	87	87	84	86	86	86	88	78	88	86
Females	90	91	88	91	90	90	92	83	92	90
Total	88	89	87	89	88	88	90	82	91	88
Unknown Indigenous status										
Males	78	83	72	89	91	60	38	–	–	81
Females	81	83	73	93	83	66	76	–	–	83
Total	80	83	72	91	86	64	61	–	–	82
Total (d)										
Males	86	87	84	86	86	86	88	72	88	86
Females	89	91	88	90	90	90	91	79	92	90
Total	88	89	86	88	88	88	90	77	91	88

(a) Success is defined as the student progress rate (SPR), which is the proportion of units passed within a year compared with the total units enrolled.

(b) Numbers have been rounded to zero decimal places.

(c) Data is for domestic students only.

(d) Includes students with unknown Indigenous status.

– Nil or rounded to zero.

Source: Higher education statistics collection (unpublished).

TABLE 4A.7.29

Table 4A.7.29 Success rate for higher education, 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>Multi-state</i>	<i>Aust</i>
Indigenous										
Males	74	68	70	65	74	69	80	42	63	68
Females	77	71	74	68	74	78	82	45	76	71
Total	76	70	72	67	74	75	82	44	72	70
Non-Indigenous										
Males	87	87	85	86	86	85	88	73	89	86
Females	90	91	89	90	90	89	92	80	93	90
Total	89	89	87	89	88	87	90	78	92	88
Unknown Indigenous status										
Males	80	82	74	88	61	53	–	–	–	82
Females	86	83	79	93	61	74	–	–	–	87
Total	83	83	77	91	61	67	–	–	–	85
Total (d)										
Males	87	87	84	86	86	84	88	68	88	86
Females	90	91	88	90	90	89	92	75	92	90
Total	88	89	87	88	88	87	90	73	91	88

(a) Success is defined as the student progress rate (SPR), which is the proportion of units passed within a year compared with the total units enrolled.

(b) Numbers have been rounded to zero decimal places.

(c) Data is for domestic students only.

(d) Includes students with unknown Indigenous status.

– Nil or rounded to zero.

Source: Higher education statistics collection (unpublished).

TABLE 4A.7.30

Table 4A.7.30 **Success rate for higher education, 2007 (a), (b)**

	<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>Multi-state</i>	<i>Aust</i>
Indigenous										
Males	73	71	68	64	70	63	43	81	60	67
Females	77	73	71	69	74	78	47	81	73	71
Total	75	72	70	67	72	73	46	81	70	69
Non-Indigenous										
Males	86	87	83	86	86	84	76	89	90	86
Females	90	91	88	90	90	89	80	93	94	90
Total	88	89	86	88	89	87	79	91	92	88
Unknown Indigenous status										
Males	81	81	76	83	62	66	–	–	33	81
Females	88	86	80	90	64	71	–	–	74	87
Total	85	84	78	87	63	69	–	–	56	84
Total (c)										
Males	86	86	83	85	86	84	70	89	89	86
Females	90	91	88	90	90	88	75	92	93	90
Total	88	89	86	88	88	86	73	91	92	88

(a) Success is defined as the student progress rate (SPR), which is the proportion of units passed within a year compared with the total units enrolled.

(b) Numbers have been rounded to zero decimal places.

(c) Includes students with unknown Indigenous status.

– Nil or rounded to zero.

Source: Higher education statistics collection (unpublished).

TABLE 4A.7.31

Table 4A.7.31 Success rate for higher education, 2006 (a), (b)

	<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>Multi-state</i>	<i>Aust</i>
Indigenous										
Males	70	68	70	62	68	68	41	80	66	66
Females	78	69	71	66	71	79	43	85	77	70
Total	75	69	71	65	70	75	42	83	74	69
Non-Indigenous										
Males	86	87	84	87	85	84	74	90	89	86
Females	91	91	88	91	90	89	78	93	94	90
Total	89	89	87	89	88	87	77	92	92	89
Unknown Indigenous status										
Males	84	81	80	82	–	70	–	–	92	82
Females	92	85	81	88	–	63	–	–	95	89
Total	89	83	81	85	–	66	–	–	94	86
Total (c)										
Males	86	87	84	86	85	84	68	90	88	86
Females	90	91	88	91	90	89	72	93	94	90
Total	89	89	86	89	88	87	71	92	92	88

(a) Success is defined as the student progress rate (SPR), which is the proportion of units passed within a year compared with the total units enrolled.

(b) Numbers have been rounded to zero decimal places.

(c) Includes students with unknown Indigenous status.

– Nil or rounded to zero.

Source: Higher education statistics collection (unpublished).

TABLE 4A.7.32

Table 4A.7.32 **Success rate for higher education, 2005 (a), (b)**

	<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>Multi-state</i>	<i>Aust</i>
Indigenous										
Males	71	70	67	60	65	69	45	82	70	67
Females	76	75	72	65	69	79	46	84	78	71
Total	74	73	70	64	68	75	46	83	76	70
Non-Indigenous										
Males	86	86	83	86	85	85	73	90	89	86
Females	91	91	89	91	90	90	79	93	94	90
Total	89	89	87	89	88	88	77	92	93	88
Unknown Indigenous status										
Males	86	81	84	83	–	53	–	–	79	85
Females	93	87	85	88	–	55	56	–	92	91
Total	90	84	84	86	–	55	56	–	87	89
Total (c)										
Males	86	86	83	86	84	84	70	90	89	86
Females	91	91	88	91	90	89	75	93	94	90
Total	89	89	86	89	88	87	73	92	92	88

(a) Success is defined as the student progress rate (SPR), which is the proportion of units passed within a year compared with the total units enrolled.

(b) Numbers have been rounded to zero decimal places.

(c) Includes students with unknown Indigenous status.

– Nil or rounded to zero.

Source: Higher education statistics collection (unpublished).

TABLE 4A.7.33

Table 4A.7.33 Success rate for higher education, 2004 (a)

	<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>Multi-state</i>	<i>Aust</i>
Indigenous										
Males	70	74	67	58	61	77	78	30	64	63
Females	76	76	72	67	69	81	76	39	76	70
Total	74	75	70	63	66	80	77	36	73	67
Non-Indigenous										
Males	86	87	84	87	84	84	89	78	90	86
Females	90	91	89	92	90	90	92	81	95	91
Total	88	89	87	90	87	87	91	80	93	88
Total (b)										
Males	85	87	84	86	84	84	89	68	89	85
Females	90	91	89	92	89	90	92	74	94	90
Total	88	89	87	89	87	87	90	72	93	88

(a) Success is defined as the student progress rate (SPR), which is the proportion of units passed within a year compared with the total units enrolled.

(b) Includes students with unknown Indigenous status.

Source: Higher education statistics collection (unpublished).

TABLE 4A.7.34

Table 4A.7.34 Success rate for higher education, 2003 (a)

	<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>Multi-state</i>	<i>Aust</i>
Indigenous										
Males	68	68	66	55	58	75	79	34	63	62
Females	76	77	70	65	65	79	82	42	76	69
Total	73	73	68	61	62	78	80	39	73	66
Non-Indigenous										
Males	85	86	84	86	83	85	88	75	89	85
Females	90	91	89	92	89	90	91	81	94	90
Total	88	89	87	89	87	88	90	79	92	88
Total (b)										
Males	85	86	83	86	83	85	87	67	88	85
Females	90	91	89	91	89	90	91	74	93	90
Total	88	89	87	89	87	87	89	72	92	88

(a) Success is defined as the student progress rate (SPR), which is the proportion of units passed within a year compared with the total units enrolled.

(b) Includes students with unknown Indigenous status.

Source: Higher education statistics collection (unpublished).

TABLE 4A.7.35

Table 4A.7.35 Success rate for higher education, 2002 (a)

	<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>Multi-state</i>	<i>Aust</i>
Indigenous										
Males	68	69	63	57	51	77	75	38	62	62
Females	77	73	71	65	60	77	82	44	74	68
Total	73	71	68	62	57	77	79	42	71	66
Non-Indigenous										
Males	85	86	83	86	82	84	87	70	88	85
Females	90	91	88	91	88	89	91	79	93	90
Total	88	89	86	89	86	87	89	76	91	87
Total (b)										
Males	85	86	82	85	82	84	87	64	87	84
Females	90	91	88	91	88	89	91	73	92	89
Total	87	88	86	88	85	87	89	70	91	87

(a) Success is defined as the student progress rate (SPR), which is the proportion of units passed within a year compared with the total units enrolled.

(b) Includes students with unknown Indigenous status.

Source: Higher education statistics collection (unpublished).

TABLE 4A.7.36

Table 4A.7.36 **Success rate for higher education, 2001, (a), (b)**

	<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>Multi-state</i>	<i>Aust</i>
Indigenous										
Males	66	67	64	53	66	73	36	68	73	61
Females	75	78	68	59	66	80	46	80	86	67
Total	72	74	67	57	66	77	43	74	83	65
Non-Indigenous										
Males	84	85	83	85	84	85	71	87	87	84
Females	89	90	88	91	91	89	81	91	93	90
Total	87	88	86	88	88	87	77	89	91	87

(a) Includes Indigenous status unknown.

(b) Success is defined as the student progress rate (SPR), which is the proportion of units passed within a year compared with the total units enrolled.

Source: Higher education statistics collection (unpublished).

TABLE 4A.7.37

Table 4A.7.37 Vocational education and training load pass rate, by State and Territory (2004–2013) (a)

	<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>
2013									
Indigenous	69.2	73.8	85.2	73.5	85.5	73.8	82.6	69.6	74.5
Non-Indigenous	79.5	83.0	89.3	83.0	87.3	80.9	84.8	85.1	83.1
Unknown	81.7	82.9	88.1	81.1	89.4	88.0	84.9	83.1	85.3
Unknown and non-Indigenous	79.5	83.0	89.1	82.8	87.3	81.0	84.8	85.1	83.2
2012									
Indigenous	69.3	72.9	83.8	72.8	85.3	74.5	77.2	69.0	74.5
Non-Indigenous	80.1	83.2	89.2	81.8	86.8	82.4	80.6	82.4	83.1
Unknown	81.6	80.5	87.3	80.7	86.7	83.8	91.7	86.4	83.9
Unknown and non-Indigenous	80.2	83.2	88.9	81.6	86.8	82.4	81.2	82.4	83.2
2011									
Indigenous	69.9	72.0	84.7	69.9	79.4	73.7	74.5	67.1	73.8
Non-Indigenous	80.8	82.0	89.7	81.8	85.0	81.7	82.0	80.4	82.8
Unknown	89.4	89.9	87.7	81.8	72.6	86.5	87.7	85.3	86.0
Unknown and non-Indigenous	81.0	82.1	89.4	81.8	84.4	81.8	83.1	80.5	83.0
2010									
Indigenous	69.5	65.6	82.3	68.3	81.8	70.9	72.5	70.2	72.4
Non-Indigenous	80.6	77.6	87.9	81.1	87.3	80.3	81.8	80.4	81.0
Unknown	89.2	82.9	85.5	81.5	87.3	88.0	84.4	78.1	84.6
Unknown and non-Indigenous	80.7	77.8	87.4	81.1	87.3	80.5	82.2	80.4	81.3
2009									
Indigenous	68.0	63.2	82.3	66.8	84.9	75.2	72.6	65.0	70.9
Non-Indigenous	80.2	77.5	87.4	80.8	87.0	83.2	82.2	78.5	80.9
Unknown	82.5	80.0	84.2	77.6	88.2	94.3	83.4	87.5	82.2
Unknown and non-Indigenous	80.3	77.6	86.8	80.2	87.1	83.4	82.3	78.7	81.0
2008									
Indigenous	68.0	64.6	80.2	63.3	82.2	77.5	72.2	62.3	69.8
Non-Indigenous	80.3	77.2	86.8	79.8	87.7	80.9	81.5	79.0	80.7
Unknown	79.1	78.2	83.5	72.9	88.3	87.6	83.2	84.9	79.3
Unknown and non-Indigenous	80.2	77.3	86.3	78.3	87.7	81.0	81.6	79.1	80.6
2007									
Indigenous	67.0	62.6	74.2	61.5	78.1	72.0	77.5	66.0	67.8
Non-Indigenous	79.8	76.5	85.0	78.8	88.7	79.2	79.4	79.1	80.0
Unknown	80.1	77.7	82.0	71.2	85.9	83.4	82.4	86.0	78.6

TABLE 4A.7.37

Table 4A.7.37 Vocational education and training load pass rate, by State and Territory (2004–2013) (a)

	<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>
Unknown and non-Indigenous	79.8	76.5	84.7	77.5	88.5	79.2	79.6	79.2	79.9
2006									
Indigenous	66.8	65.5	73.0	57.8	77.7	74.4	72.5	61.3	66.6
Non-Indigenous	79.2	77.1	83.3	77.3	88.7	80.5	79.1	77.3	79.7
Unknown	82.0	74.5	78.4	74.7	91.1	88.8	76.1	71.6	79.3
Unknown and non-Indigenous	79.6	76.9	82.8	76.8	88.9	80.6	78.9	77.2	79.7
2005									
Indigenous	66.4	64.5	73.8	57.3	76.1	73.2	83.1	62.9	66.8
Non-Indigenous	79.1	77.4	81.9	76.3	87.5	80.0	79.8	79.4	79.4
Unknown	81.5	76.9	77.5	72.9	90.4	88.4	85.4	72.0	79.4
Unknown and non-Indigenous	79.5	77.4	81.4	75.7	87.8	80.2	80.2	79.3	79.4
2004									
Indigenous	65.7	61.7	69.2	56.4	74.0	71.5	70.1	60.1	64.5
Non-Indigenous	78.4	77.4	79.4	76.3	87.9	79.8	80.2	73.1	78.8
Unknown	81.5	79.5	78.3	74.0	90.2	85.1	80.5	79.5	80.2
Unknown and non-Indigenous	79.0	77.6	79.3	75.8	88.2	80.0	80.2	73.2	78.9

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

Source: National VET Provider Collection, 2004-2013

TABLE 4A.7.38

Table 4A.7.38 Vocational education and training load pass rate by remoteness (2011–2013) (a), (b)

	<i>Indigenous</i>	<i>Non-Indigenous</i>	<i>Unknown</i>	<i>Unknown and non-Indigenous</i>
2013				
Major cities	74.0	82.1	83.3	82.2
Inner regional	72.9	84.4	88.0	84.5
Outer regional	76.7	87.1	89.5	87.2
Remote	75.0	89.2	91.3	89.3
Very remote	76.0	89.2	89.2	89.2
Other	69.2	83.0	91.1	83.4
2012				
Major cities	73.7	81.9	82.6	81.9
Inner regional	72.6	84.3	85.6	84.4
Outer regional	76.6	87.0	87.8	87.1
Remote	76.5	88.2	87.3	88.1
Very remote	75.6	89.6	82.5	88.6
Other	71.4	85.6	88.1	85.7
2011				
Major cities	73.4	81.7	85.3	82.0
Inner regional	72.3	83.7	87.8	83.9
Outer regional	75.9	86.8	88.6	86.9
Remote	72.0	87.1	86.9	87.1
Very remote	75.8	88.4	83.0	87.2
Other	68.1	84.0	86.0	84.2

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

(b) Remoteness is based on the Access/Remoteness Index of Australia (ARIA+), which was developed by the National Centre for Social Applications of Geographic Information Systems (GISCA). From 2011, remoteness is determined from ARIA+ remoteness regions and ABS SA2 regions, in accordance with the Australian Statistical Geography Standard (ASGS).

Source: National VET Provider Collection, 2011-2013

TABLE 4A.8.1

Table 4A.8.1 **Disability prevalence, by Indigenous status, by disability status, 2009 and 2012**

	Estimate ('000)		Proportion (%)		Relative standard error of proportion (%)		95 per cent confidence intervals (+)	
	<i>Indigenous</i>	<i>Non-Indigenous</i>	<i>Indigenous</i>	<i>Non-Indigenous</i>	<i>Indigenous</i>	<i>Non-Indigenous</i>	<i>Indigenous</i>	<i>Non-Indigenous</i>
2012	Crude							
Profound/severe core-activity limitation	34.5	1142.2	7.8	5.2	8.7	2.0	1.3	0.2
Moderate/mild core-activity limitation	44.9	1908.4	10.2	8.7	7.7	1.3	1.5	0.2
Schooling or employment restriction only	13.9	298.6	3.2	1.4	21.3	4.4	1.3	0.1
All with specific restrictions	92.5	3346.6	21.0	15.2	4.5	1.1	1.9	0.3
Has disability but no specific restriction	10.2	491.5	2.3	2.2	17.8	3.4	0.8	0.1
All with disability	102.9	3837.8	23.4	17.4	4.8	1.0	2.2	0.3
No disability	336.7	18193.6	76.5	82.6	3.2	0.2	4.8	0.3
Total	440.1	22032.0	100.0	100.0	–	–	..	..
	Age standardised							
Profound/severe core-activity limitation	..	..	8.4	4.9	10.5	1.9	1.7	0.2
Moderate/mild core-activity limitation	..	..	13.4	8.1	10.5	1.2	2.8	0.2
Schooling or employment restriction only	..	..	4.6	1.3	27.9	4.4	2.5	0.1
All with specific restrictions	..	..	25.3	14.4	5.8	1.1	2.9	0.3
Has disability but no specific restriction	..	..	3.1	2.2	20.9	3.3	1.3	0.1

TABLE 4A.8.1

Table 4A.8.1 **Disability prevalence, by Indigenous status, by disability status, 2009 and 2012**

	Estimate ('000)		Proportion (%)		Relative standard error of proportion (%)		95 per cent confidence intervals (+)	
	<i>Indigenous</i>	<i>Non-Indigenous</i>	<i>Indigenous</i>	<i>Non-Indigenous</i>	<i>Indigenous</i>	<i>Non-Indigenous</i>	<i>Indigenous</i>	<i>Non-Indigenous</i>
All with disability	..	..	27.9	16.5	6.1	1.0	3.3	0.3
No disability	..	..	72.8	83.5	3.3	0.3	4.7	0.5
Total	..	..	100.0	100.0	–	–	..	..
2009	Crude							
Profound/severe core-activity limitation	36.4	1 049.3	8.2	5.0	10.7	1.8	1.7	0.2
Moderate/mild core-activity limitation	31.4	1 784.6	7.0	8.5	14.0	1.6	1.9	0.3
Schooling or employment restriction only	12.6	326.0	2.8	1.6	15.3	3.6	0.9	0.1
All with specific restrictions	80.2	3 159.9	18.0	15.1	7.9	1.3	2.8	0.4
Has disability but no specific restriction	13.8	519.1	3.1	2.5	17.5	2.7	1.1	0.1
All with disability	94.2	3 679.1	21.1	17.5	6.3	1.1	2.6	0.4
No disability	351.2	17 284.9	78.9	82.5	3.1	0.3	4.7	0.5
Total	445.4	20 964.0	100.0	100.0	–	0.1	–	0.2
	Age standardised							
Profound/severe core-activity limitation	..	..	9.9	4.8	14.8	1.7	2.9	0.2
Moderate/mild core-activity limitation	..	..	11.2	8.1	23.5	1.5	5.2	0.2
Schooling or employment restriction only	..	..	3.5	1.6	21.0	3.6	1.4	0.1

TABLE 4A.8.1

Table 4A.8.1 **Disability prevalence, by Indigenous status, by disability status, 2009 and 2012**

	Estimate ('000)		Proportion (%)		Relative standard error of proportion (%)		95 per cent confidence intervals (+)	
	<i>Indigenous</i>	<i>Non-Indigenous</i>	<i>Indigenous</i>	<i>Non-Indigenous</i>	<i>Indigenous</i>	<i>Non-Indigenous</i>	<i>Indigenous</i>	<i>Non-Indigenous</i>
All with specific restrictions	24.6	14.5	11.9	1.3	5.7	0.4
Has disability but no specific restriction	3.4	2.4	20.7	2.6	1.4	0.1
All with disability	28.0	16.9	9.2	1.1	5.0	0.4
No disability	72.0	83.1	3.2	0.3	4.5	0.5
Total	100.0	100	–	–	–	–

.. Not applicable. – Nil or round to zero.

Source: ABS (unpublished) 2012-13 Survey of Disability Ageing and Carers; ABS (unpublished) 2009 Survey of Disability Ageing and Carers; ABS (2013) *2009 Survey of Disability Ageing and Carers*.

TABLE 4A.8.2

Table 4A.8.2 **Disability prevalence, by Indigenous status, by sex and age, 2012 (a)**

		Indigenous						Non-Indigenous					
		Unit	0–14	15–34	35–54	55+	Total	Total (AS) (b)	0–14	15–34	35–54	55+	Total	Total (AS) (b)
Males													
Profound/severe core- activity limitation	%	8.2	4.9	5.3	13.3	7.8	7.0	4.9	1.9	2.9	10.4	4.8	4.7
All with disability	%	21.1	11.4	37.4	42.4	24.8	26.0	8.0	7.9	13.7	39.4	17.2	16.6
No disability	%	79.6	89.2	64.0	50.3	76.0	71.8	91.9	92.0	86.2	60.5	82.8	83.4
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total (number)	('000)	77.6	65.6	52.4	26.3	220.3	..	2 113.3	3 205.0	3 033.6	2 654.0	11 004.8	..
Females													
Profound/severe core- activity limitation	%	5.4	2.9	17.8	16.4	7.5	10.0	2.8	2.1	3.8	13	5.5	5.2
All with disability	%	8.5	13.1	37.3	50.6	22.2	27.1	5.1	8.3	14.6	40.1	17.7	16.4
No disability	%	91.8	84.2	64.1	49.5	77.6	73.0	94.9	91.7	85.4	59.9	82.3	83.6
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total (number)	('000)	69.0	73.5	51.5	23.7	219.0	..	2 010.8	3 084.1	3 092.8	2 839.7	11 027.2	..
Persons													
Profound/severe core- activity limitation	%	6.8	4.4	12.3	12.4	7.8	8.4	3.9	2	3.4	11.7	5.2	4.9
All with disability	%	15.2	12.7	37.8	48.6	23.4	27.9	6.6	8.1	14.2	39.8	17.4	16.5
No disability	%	85.1	87.7	64.0	53.7	76.5	72.8	93.4	91.9	85.8	60.2	82.6	83.5
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total (number)	('000)	146.4	138.9	103.2	49.9	440.1	..	4 123.5	6 288.7	6 127.4	5 494.7	22 032.0	..

Relative standard error - Males

TABLE 4A.8.2

Table 4A.8.2 **Disability prevalence, by Indigenous status, by sex and age, 2012 (a)**

	Unit	Indigenous						Non-Indigenous					
		0–14	15–34	35–54	55+	Total	Total (AS) (b)	0–14	15–34	35–54	55+	Total	Total (AS) (b)
Profound/severe core- activity limitation	%	20.6	38.9	34.4	44.6	14.4	16.1	5.4	8.3	7.2	3.4	2.8	2.7
All with disability	%	15.7	26.2	13.0	9.1	8.6	10.4	4.5	3.8	3.0	1.3	1.3	1.3
No disability	%	0.4	2.9	7.8	16.2	1.6	1.7	0.4	0.3	0.5	0.9	0.3	0.3
Total	%	–	–	–	–	–	–	–	–	–	–	–	–
Total (number)	('000)	9.7	9.2	11.1	14.6	7.3	..	0.4	0.2	0.2	0.2	0.2	..
Relative standard error - Females													
Profound/severe core- activity limitation	%	34.9	42.2	21.4	31.3	11.4	14.6	8.2	9.1	5.6	2.7	2.4	2.2
All with disability	%	21.2	20.6	8.2	12.8	4.1	5.5	5.4	4.1	2.7	1.3	1.2	1.1
No disability	%	3.1	6.0	8.3	13.1	4.9	4.9	0.3	0.3	0.5	0.8	0.2	0.2
Total	%	–	–	–	–	–	–	–	–	–	–	–	–
Total (number)	('000)	11.2	11.3	10.5	11.9	8.2	..	0.4	0.3	0.2	0.2	0.2	..
Relative standard error - Persons													
Profound/severe core- activity limitation	%	16.9	27.6	16.5	24.8	8.7	10.5	4.5	6.5	4.9	2.4	2.0	1.9
All with disability	%	12.2	16.2	6.4	7.1	4.8	6.1	3.7	3.2	2.1	1.1	1.0	1.0
No disability	%	1.8	3.6	6.4	12.1	3.2	3.3	0.3	0.2	0.4	0.7	0.2	0.2
Total	%	–	–	–	–	–	–	–	–	–	–	–	–
Total (number)	('000)	9.1	8.9	9.0	9.6	7.1	..	0.3	0.2	0.2	0.2	0.1	..
95 per cent confidence intervals - Males													
Profound/severe core- activity limitation	%	3.3	3.7	3.6	11.6	2.2	2.2	0.5	0.3	0.4	0.7	0.3	0.3

TABLE 4A.8.2

Table 4A.8.2 **Disability prevalence, by Indigenous status, by sex and age, 2012 (a)**

	Indigenous							Non-Indigenous					
	Unit	0–14	15–34	35–54	55+	Total	Total (AS) (b)	0–14	15–34	35–54	55+	Total	Total (AS) (b)
All with disability	%	6.5	5.9	9.5	7.6	4.2	5.3	0.7	0.6	0.8	1.0	0.4	0.4
No disability	%	0.6	5.1	9.8	16.0	2.4	2.3	0.7	0.5	0.8	1.1	0.5	0.5
Total	%	–	–	–	–	–	–	–	–	–	–	–	–
Total (number)	('000)	14.8	11.8	11.4	7.5	31.5	..	16.6	12.6	11.9	10.4	43.1	..
95 per cent confidence intervals - Females													
Profound/severe core-activity limitation	%	3.7	2.4	7.5	10.1	1.7	2.9	0.5	0.4	0.4	0.7	0.3	0.2
All with disability	%	3.5	5.3	6.0	12.7	1.8	2.9	0.5	0.7	0.8	1.0	0.4	0.4
No disability	%	5.6	9.9	10.4	12.7	7.5	7.1	0.6	0.5	0.8	0.9	0.3	0.3
Total	%	–	–	–	–	–	–	–	–	–	–	–	–
Total (number)	('000)	15.1	16.3	10.6	5.5	35.2	..	15.8	18.1	12.1	11.1	43.2	..
95 per cent confidence intervals - Persons													
Profound/severe core-activity limitation	%	2.3	2.4	4.0	6.0	1.3	1.7	0.3	0.3	0.3	0.6	0.2	0.2
All with disability	%	3.6	4.0	4.7	6.8	2.2	3.3	0.5	0.5	0.6	0.9	0.3	0.3
No disability	%	3.0	6.2	8.0	12.7	4.8	4.7	0.5	0.4	0.7	0.8	0.3	0.3
Total	%	–	–	–	–	–	–	–	–	–	–	–	–
Total (number)	('000)	26.1	24.2	18.2	9.4	61.2	..	24.2	24.7	24.0	21.5	43.2	..

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

(b) Total age standardised (AS).

– Nil or round to zero. .. Not applicable.

Source: ABS (unpublished) 2012-13 Survey of Disability Ageing and Carers.

TABLE 4A.8.3

Table 4A.8.3 **Disability prevalence, by Indigenous status, by sex and age, by disability status, 2009 (a)**

		Indigenous					Non-Indigenous					
		<i>Unit</i>	<i>0–14</i>	<i>15–34</i>	<i>35–54</i>	<i>55+</i>	<i>Total (AS) (b)</i>	<i>0–14</i>	<i>15–34</i>	<i>35–54</i>	<i>55+</i>	<i>Total (AS) (b)</i>
Males												
Profound/severe core-activity limitation	%	11.0	6.2	5.7	9.2	7.7		5.1	1.7	2.8	10.2	4.6
Moderate/mild core-activity limitation	%	3.3	3.0	15.7	31.3	13.0		1.3	2.5	6.7	23.3	8
Schooling or employment restriction only	%	2.0	1.1	6.9	6.6	4.2		1.0	1.7	2.4	1.4	1.7
All with specific restrictions	%	16.3	10.4	28.3	47.1	24.9		7.4	6.0	11.9	34.9	14.3
Has disability but no specific restriction	%	3.6	3.5	6.2	–	3.7		1.0	1.5	2.5	6.2	2.7
All with disability	%	19.9	13.9	34.5	47.1	28.6		8.3	7.5	14.4	41.1	17.1
No disability	%	80.1	86.1	65.5	52.9	71.4		91.7	92.5	85.6	58.9	82.9
Total	%	100.0	100.0	100.0	100.0	100.0		100.0	100.0	100.0	100.0	100
Total (number)	(’000)	85.0	72.4	37.4	19.7	214.5		2 037.4	3 050.0	2 969.9	2 421.1	10 478.4
Females												
Profound/severe core-activity limitation	%	4.1	5.2	8.1	30.1	11.5		2.4	1.9	3.8	13.4	5.1
Moderate/mild core-activity limitation	%	1.6	1.8	13.5	21.3	9.7		1.0	2.7	7.1	23.3	8.2
Schooling or employment restriction only	%	1.7	2.4	5.2	2.0	3.1		0.5	1.4	2.3	1.1	1.4
All with specific restrictions	%	7.4	9.4	26.8	53.4	24.3		4.0	5.9	13.2	37.7	14.6
Has disability but no specific restriction	%	1.4	2.4	5.2	2.4	3.0		0.9	1.4	2.3	3.8	2.1

TABLE 4A.8.3

Table 4A.8.3 **Disability prevalence, by Indigenous status, by sex and age, by disability status, 2009 (a)**

	Unit	Indigenous					Non-Indigenous				
		0–14	15–34	35–54	55+	Total (AS) (b)	0–14	15–34	35–54	55+	Total (AS) (b)
All with disability	%	8.9	11.8	32.0	55.8	27.3	4.8	7.3	15.4	41.6	16.7
No disability	%	91.1	88.2	68.0	44.2	72.7	95.2	92.7	84.6	58.4	83.3
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100
Total (number)	('000)	89.3	70.0	46.5	25.1	230.9	1 926.0	2 938.2	3 021.5	2 599.9	10 485.6
Relative standard error - Males											
Profound/severe core-activity limitation	%	22.5	29.3	36.2	39.0	16.2	6.4	8.1	6.7	4.0	2.6
Moderate/mild core-activity limitation	%	37.0	54.2	28.3	21.0	33.6	12.3	7.7	4.9	2.5	2.1
Schooling or employment restriction only	%	40.7	34.7	33.2	54.7	33.9	14.3	9.7	6.6	10.3	4.7
All with specific restrictions	%	16.6	23.3	16.9	16.3	15.2	5.7	5.2	3.0	1.7	1.5
Has disability but no specific restriction	%	39.5	41.7	43.3	—	25.1	12.5	7.3	7.0	4.7	3.5
All with disability	%	16.3	19.1	14.1	16.3	12.9	5.1	4.4	2.7	1.6	1.3
No disability	%	2.7	4.6	8.0	10.5	2.9	0.6	0.4	0.5	1.1	0.3
Total	%	—	—	—	—	—	0.4	0.2	0.2	0.2	—
Total (number)	%	8.7	8.4	9.9	16.8	5.3	0.4	0.2	0.2	0.2	0.1
Relative standard error - Females											
Profound/severe core-activity limitation	%	30.3	36.2	27.9	23.0	25.3	9.4	9.7	6.6	2.9	2.4
Moderate/mild core-activity limitation	%	56.4	53.3	23.4	29.1	29.4	15.3	6.5	3.9	2.3	2.0

TABLE 4A.8.3

Table 4A.8.3 **Disability prevalence, by Indigenous status, by sex and age, by disability status, 2009 (a)**

	Unit	Indigenous					Non-Indigenous				
		0–14	15–34	35–54	55+	Total (AS) (b)	0–14	15–34	35–54	55+	Total (AS) (b)
Schooling or employment restriction only	%	58.3	46.6	38.3	99.4	29.5	18.5	9.8	6.5	12.2	4.9
All with specific restrictions	%	24.6	26.0	15.5	12.6	17.4	6.5	4.3	3.0	1.8	1.4
Has disability but no specific restriction	%	55.6	44.6	34.9	56.4	31.3	16.7	10.5	7.6	5.3	3.9
All with disability	%	20.8	22.6	12.7	11.1	14.5	5.8	4.1	2.9	1.6	1.3
No disability	%	4.0	4.1	6.5	13.3	2.4	0.6	0.4	0.6	1.0	0.3
Total	%	–	–	–	–	–	0.5	0.3	0.2	0.4	–
Total (number)	%	9.8	8.1	8.9	14.9	6.9	0.5	0.3	0.2	0.4	0.2
95 per cent confidence intervals - Males											
Profound/severe core-activity limitation	%	4.8	3.6	4.0	7.0	2.4	0.6	0.3	0.4	0.8	0.2
Moderate/mild core-activity limitation	%	2.4	3.2	8.7	12.9	8.6	0.3	0.4	0.6	1.1	0.3
Schooling or employment restriction only	%	1.6	0.8	4.5	7.1	2.8	0.3	0.3	0.3	0.3	0.2
All with specific restrictions	%	5.3	4.7	9.4	15.0	7.4	0.8	0.6	0.7	1.2	0.4
Has disability but no specific restriction	%	2.8	2.8	5.3	–	1.8	0.2	0.2	0.3	0.6	0.2
All with disability	%	6.4	5.2	9.5	15.0	7.2	0.8	0.6	0.8	1.3	0.4
No disability	%	4.2	7.8	10.2	10.9	4.1	1.1	0.7	0.8	1.3	0.5
Total	%	–	–	–	–	–	0.8	0.4	0.4	0.4	–
Total (number)	%	14.5	11.9	7.3	6.5	22.3	16.0	12.0	11.6	9.5	20.5
95 per cent confidence intervals - Females											

TABLE 4A.8.3

Table 4A.8.3 **Disability prevalence, by Indigenous status, by sex and age, by disability status, 2009 (a)**

	Unit	Indigenous					Non-Indigenous				
		0–14	15–34	35–54	55+	Total (AS) (b)	0–14	15–34	35–54	55+	Total (AS) (b)
Profound/severe core-activity limitation	%	2.5	3.7	4.4	13.6	5.7	0.4	0.4	0.5	0.8	0.2
Moderate/mild core-activity limitation	%	1.7	1.9	6.2	12.2	5.6	0.3	0.3	0.5	1.1	0.3
Schooling or employment restriction only	%	1.9	2.2	3.9	3.9	1.8	0.2	0.3	0.3	0.3	0.1
All with specific restrictions	%	3.6	4.8	8.2	13.2	8.3	0.5	0.5	0.8	1.3	0.4
Has disability but no specific restriction	%	1.5	2.1	3.5	2.6	1.8	0.3	0.3	0.3	0.4	0.2
All with disability	%	3.6	5.2	8.0	12.2	7.8	0.5	0.6	0.9	1.3	0.4
No disability	%	7.2	7.2	8.6	11.6	3.4	1.1	0.7	1.0	1.1	0.5
Total	%	–	–	–	–	–	1.0	0.6	0.4	0.8	–
Total (number)	%	17.2	11.1	8.1	7.3	31.2	18.9	17.3	11.8	20.4	41.1

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

(b) Total age standardised (AS).

– Nil or round to zero.

Source: ABS (unpublished) 2009 Survey of Disability Ageing and Carers; ABS (2013) *2009 Survey of Disability Ageing and Carers* Cat. No. 44290D005.

TABLE 4A.8.4

Table 4A.8.4 **Age standardised rate of people (of all ages) with profound/severe core activity limitation, by Indigenous status, 2011–13 (per cent) (a), (b)**

	<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>
Indigenous	7.4	8.6	7.4	7.2	12.2	11.7	11.7	7.2	7.9
Non-Indigenous	4.0	3.1	4.9	3.3	4.9	4.7	3.6	2.4	3.9

(a) Rates are age standardised to 2001.

(b) Core activities comprise communication, mobility and self-care.

Source: Steering Committee for the Review of Government Service Provision (forthcoming) National Agreement Performance Information 2012-13 cites ABS (unpublished) National Aboriginal and Torres Strait Islander Health Survey, 2012-13; ABS (unpublished) Australian Health Survey, 2011-12.

TABLE 4A.8.5

Table 4A.8.5 **Proportion of Indigenous people (18 years and over) with disability (crude rates), by disability status, by State and Territory (non-remote areas), 2012-13 (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>
		Proportion								
Profound/severe core activity restriction	%	8.2	7.8	7.8	5.5	10.9	11.0	11.3	6.5	8.1
Other disability/restriction (b)	%	42.3	46.0	35.0	31.6	39.6	38.8	42.5	44.8	39.2
Total with disability or long-term health condition	%	50.5	53.9	42.7	37.1	50.5	49.8	53.9	51.3	47.3
Has no disability or long-term health condition	%	49.5	46.1	57.3	62.9	49.5	50.2	46.1	48.7	52.7
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total	000	108.0	26.4	80.7	27.6	17.2	12.9	3.6	6.6	283.0
		Relative standard error								
Profound/severe core activity restriction	%	18.8	17.8	16.9	25.9	16.6	16.8	26.7	33.6	9.0
Other disability/restriction (b)	%	5.2	6.0	6.4	7.9	6.7	8.5	12.9	12.5	3.0
Total with disability or long-term health condition	%	4.8	5.2	6.0	7.2	5.6	7.1	11.3	10.5	2.7
Has no disability or long-term health condition	%	4.9	6.0	4.5	4.2	5.8	7.0	13.1	11.0	2.4
Total	%	—	—	—	—	—	—	—	—	—
		95 per cent confidence intervals								
Profound/severe core activity restriction	%	3.0	2.7	2.6	2.8	3.5	3.6	5.9	4.3	1.4
Other disability/restriction (b)	%	4.3	5.4	4.4	4.9	5.2	6.4	10.7	11.0	2.3

TABLE 4A.8.5

Table 4A.8.5 **Proportion of Indigenous people (18 years and over) with disability (crude rates), by disability status, by State and Territory (non-remote areas), 2012-13 (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>
Total with disability or long-term health condition	%	4.8	5.5	5.1	5.2	5.6	6.9	11.9	10.5	2.5
Has no disability or long-term health condition	%	4.8	5.5	5.1	5.2	5.6	6.9	11.9	10.5	2.5
Total	%	–	–	–	–	–	–	–	–	–

(a) Proportions with a RSE of 25 per cent to 50 per cent should be interpreted with caution.

(b) Includes mild core activity limitation, moderate core activity limitation, schooling/employment restriction only and no limitation or specific restriction.

– Nil or round to zero.

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

TABLE 4A.8.6

Table 4A.8.6 **Proportion of people (18 years and over) with disability (age standardised), by Indigenous status, by disability status, by State and Territory (non-remote areas), 2011-13 (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>
Proportion - Indigenous										
Profound/severe core activity restriction	%	8.4	8.8	10.2	6.7	13.2	12.6	10.8	7.0	9.2
Other disability/restriction (b)	%	46.2	49.1	38.2	38.7	43.1	41.1	47.9	44.6	43.1
Total with disability or long-term health condition	%	54.5	57.9	48.4	45.4	56.4	53.7	58.7	51.6	52.3
Has no disability or long-term health condition	%	45.5	42.1	51.6	54.6	43.6	46.3	41.3	48.4	47.7
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total	000	108.0	26.4	80.7	27.6	17.2	12.9	3.6	6.7	283.0
Proportion - Non-Indigenous										
Profound/severe core activity restriction	%	4.4	3.3	4.8	3.4	4.9	5.2	3.4	2.5	4.1
Other disability/restriction (b)	%	29.1	30.5	30.8	32.4	30.5	34.9	33.1	27.5	30.4
Total with disability or long-term health condition	%	33.5	33.8	35.6	35.8	35.4	40.1	36.5	30.0	34.5
Has no disability or long-term health condition	%	66.5	66.2	64.4	64.2	64.6	59.9	63.5	70.0	65.5
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total	000	5 456.9	4 295.0	3 237.3	1 646.6	1 208.1	364.5	275.6	90.5	16 574.7
Relative standard error - Indigenous										
Profound/severe core activity restriction	%	18.8	16.8	19.7	23.4	18.0	15.9	26.4	32.2	9.3

TABLE 4A.8.6

Table 4A.8.6 **Proportion of people (18 years and over) with disability (age standardised), by Indigenous status, by disability status, by State and Territory (non-remote areas), 2011-13 (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>
Other disability/restriction (b)	%	4.8	5.8	6.9	6.8	7.1	8.2	10.0	13.1	2.8
Total with disability or long-term health condition	%	4.4	4.9	6.1	5.9	5.6	6.0	8.6	11.1	2.5
Has no disability or long-term health condition	%	5.3	6.7	5.7	4.9	7.3	6.9	12.3	11.8	2.7
Total	%	—	—	—	—	—	—	—	—	—
95 per cent confidence intervals - Indigenous										
Profound/severe core activity restriction	%	3.1	2.9	3.9	3.0	4.7	3.9	5.6	4.4	1.7
Other disability/restriction (b)	%	4.4	5.6	5.2	5.2	6.0	6.6	9.4	11.5	2.4
Total with disability or long-term health condition	%	4.7	5.5	5.8	5.3	6.2	6.3	9.9	11.2	2.5
Has no disability or long-term health condition	%	4.7	5.5	5.8	5.3	6.2	6.3	9.9	11.2	2.5
Total	%	—	—	—	—	—	—	—	—	—
Relative standard error - Non-Indigenous										
Profound/severe core activity restriction	%	10.4	11.7	9.8	11.9	9.4	13.1	18.9	29.5	5.6
Other disability/restriction (b)	%	3.4	3.1	3.3	3.8	4.1	5.2	4.8	7.8	1.7
Total with disability or long-term health condition	%	3.1	3.1	2.9	3.5	3.7	4.4	4.2	7.9	1.6
Has no disability or long-term health condition	%	1.6	1.6	1.6	1.9	2.0	3.0	2.4	3.4	0.8

TABLE 4A.8.6

Table 4A.8.6 **Proportion of people (18 years and over) with disability (age standardised), by Indigenous status, by disability status, by State and Territory (non-remote areas), 2011-13 (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>
Total	%	–	–	–	–	–	–	–	–	–
95 per cent confidence intervals - Non-Indigenous										
Profound/severe core activity restriction	%	0.9	0.8	0.9	0.8	0.9	1.3	1.3	1.5	0.5
Other disability/restriction (b)	%	2.0	1.8	2.0	2.4	2.4	3.6	3.1	4.2	1.0
Total with disability or long-term health condition	%	2.1	2.1	2.1	2.4	2.6	3.5	3.0	4.7	1.1
Has no disability or long-term health condition	%	2.1	2.1	2.1	2.4	2.6	3.5	3.0	4.7	1.1
Total	%	–	–	–	–	–	–	–	–	–

(a) Proportions have been age standardised to the 2001 Australian Estimated Resident Population. See Age standardisation in Glossary.

(b) Includes mild core activity limitation, moderate core activity limitation, schooling/employment restriction only and no limitation or specific restriction.

– Nil or round to zero.

Source: ABS (unpublished) Australian Health Survey 2011-13; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component).

TABLE 4A.8.7

Table 4A.8.7 **Proportion of people (18 years and over) with disability (age standardised), by Indigenous status, by disability status, by State and Territory (non-remote areas), 2008 (per cent) (a), (b)**

	NSW		Vic		Qld		WA		SA		Tas		ACT		NT		Aust	
	Prop.	RSE	Prop.	RSE	Prop.	RSE	Prop.	RSE	Prop.	RSE	Prop.	RSE	Prop.	RSE	Prop.	RSE	Prop.	RSE
Indigenous																		
Profound/severe core activity restriction	11.1	14.1	11.5	11.5	8.0	25.8	8.6	21.9	13.0	17.8	12.0	19.4	12.1	30.7	11.8	21.6	10.3	8.3
Disability/restriction not defined	49.6	5.2	52.3	4.4	46.8	6.2	45.5	7.6	51.3	7.0	47.0	6.6	52.2	11.0	46.5	9.7	48.5	2.8
Total with disability or long-term health condition	60.7	4.0	63.7	3.4	54.8	5.4	54.1	6.7	64.4	5.9	59.0	6.5	64.2	7.2	58.3	7.4	58.9	2.3
Has no disability or long-term health condition	39.3	4.9	36.3	5.0	45.2	5.4	45.9	6.3	35.6	8.0	41.0	7.9	35.8	10.2	41.7	8.7	41.1	2.6
All persons	100.0	–	100.0	–	100.0	–	100.0	–	100.0	–	100.0	–	100.0	–	100.0	–	100.0	–
Non-Indigenous																		
Profound/severe core activity restriction	4.5	9.2	4.9	10.5	4.5	11.2	4.9	12.4	5.0	11.1	np	np	4.9	13.5	np	np	4.7	5.3
Disability/restriction not defined	35.1	2.1	36.3	3.0	40.1	2.7	34.0	3.6	37.2	3.3	np	np	38.2	4.3	np	np	36.6	1.2
Total with disability or long-term health condition	39.6	2.0	41.2	2.9	44.6	2.7	38.9	3.3	42.3	2.9	42.5	3.4	43.0	4.2	35.7	18.5	41.3	1.2
Has no disability or long-term health condition	60.4	1.4	58.8	2.1	55.4	2.2	61.1	2.1	57.7	2.3	57.5	2.7	57.0	3.1	64.3	10.6	58.7	0.9
All persons	100.0	–	100.0	–	100.0	–	100.0	–	100.0	–	100.0	–	100.0	–	100.0	–	100.0	–

Prop. = Proportion. **RSE** = Relative standard error.

(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.

TABLE 4A.8.7

Table 4A.8.7 **Proportion of people (18 years and over) with disability (age standardised), by Indigenous status, by disability status, by State and Territory (non-remote areas), 2008 (per cent) (a), (b)**

	NSW		Vic		Qld		WA		SA		Tas		ACT		NT		Aust	
	Prop.	RSE	Prop.	RSE	Prop.	RSE	Prop.	RSE	Prop.	RSE	Prop.	RSE	Prop.	RSE	Prop.	RSE	Prop.	RSE

(b) The 2012-13 AATSIHS (NATSIHS component) total population is not strictly comparable with 2008 NATSISS as the 2008 NATSISS had a different question ordering which may have overestimated disability prevalence. The ordering of questions in the disability module of the National Health Survey also changed between 2007-08 and 2011-12. 2002 and 2008 NATSISS are not comparable due to the addition of two extra disability categories in 2008. 2004-05 NATSIH and 2004-05 NHS data for this indicator is not available.

np Not published. – Nil or round to zero.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2008; ABS (unpublished) National Health Survey 2007-08.

TABLE 4A.8.8

Table 4A.8.8 **Proportion of people (18 years and over) with disability (age standardised), by Indigenous status, by disability status, by State and Territory (non-remote areas), 2002 (per cent) (a), (b)**

	NSW		Vic		Qld		WA		SA		Tas		ACT		NT		Aust	
	Prop.	RSE	Prop.	RSE	Prop.	RSE	Prop.	RSE	Prop.	RSE	Prop.	RSE	Prop.	RSE	Prop.	RSE	Prop.	RSE
Indigenous																		
Profound/severe core activity restriction	9.7	16.8	13.0	15.3	8.7	21.3	9.5	28.7	8.0	20.5	14.4	15.1	9.7	31.9	8.0	40.3	9.8	8.8
Disability/restriction not defined	47.7	5.9	50.9	5.9	44.8	7.9	47.7	10.6	47.9	7.6	45.8	6.5	49.4	9.2	17.7	37.9	46.3	3.4
Total with disability or long-term health condition	57.4	4.9	63.8	4.7	53.5	6.6	57.2	8.9	55.9	6.7	60.2	5.1	59.0	7.9	25.8	31.0	56.1	2.8
Has no disability or long-term health condition	42.6	4.9	36.2	6.0	46.5	5.9	42.8	9.3	44.1	6.6	39.8	6.1	41.0	7.9	74.2	10.1	43.9	2.7
All persons	100.0	0.5	100.0	0.1	100.0	0.9	100.0	1.3	100.0	0.6	100.0	0.6	100.0	0.2	100.0	6.6	100.0	0.3
Non-Indigenous																		
Profound/severe core activity restriction	5.3	7.0	4.6	8.6	4.0	10.3	5.3	9.3	5.7	7.9	5.9	10.9	4.2	14.0	5.1	23.9	4.9	3.4
Disability/restriction not defined	33.5	3.1	34.5	3.1	38.5	3.5	35.5	3.8	35.5	4.2	33.6	4.2	30.8	4.2	25.1	10.4	35.0	1.6
Total with disability or long-term health condition	38.8	3.0	39.0	2.8	42.5	3.2	40.8	3.2	41.2	3.6	39.5	3.4	35.0	4.0	30.2	9.0	39.9	1.4
Has no disability or long-term health condition	61.2	2.1	61.0	1.7	57.5	2.7	59.2	2.4	58.8	2.7	60.5	2.0	65.0	2.0	69.8	7.7	60.1	1.1
All persons	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-

Prop. = Proportion. **RSE** = Relative standard error.

(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.

TABLE 4A.8.8

Table 4A.8.8 **Proportion of people (18 years and over) with disability (age standardised), by Indigenous status, by disability status, by State and Territory (non-remote areas), 2002 (per cent) (a), (b)**

	NSW		Vic		Qld		WA		SA		Tas		ACT		NT		Aust	
	Prop.	RSE	Prop.	RSE	Prop.	RSE	Prop.	RSE	Prop.	RSE	Prop.	RSE	Prop.	RSE	Prop.	RSE	Prop.	RSE

(b) The 2012-13 AATSIHS (NATSIHS component) total population is not strictly comparable with 2008 NATSISS as the 2008 NATSISS had a different question ordering which may have overestimated disability prevalence. The ordering of questions in the disability module of the National Health Survey also changed between 2007-08 and 2011-12. 2002 and 2008 NATSISS are not comparable due to the addition of two extra disability categories in 2008. 2004-05 NATSIH and 2004-05 NHS data for this indicator is not available.

np Not published. – Nil or round to zero.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2002; ABS (unpublished) General Social Survey 2002.

TABLE 4A.8.9

Table 4A.8.9 **Proportion of people (aged under 18 years) with disability, by Indigenous status, by disability status, by State and Territory (non-remote areas), 2011–13 (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>
Proportion - Indigenous										
Profound/severe core activity restriction	%	4.7	8.0	2.9	2.7	8.4	6.9	14.2	6.4	4.7
Other disability/restriction (b)	%	16.5	22.7	15.5	16.6	16.9	19.9	19.9	15.1	16.9
Total with disability or long-term health condition	%	21.2	30.7	18.4	19.3	25.3	26.8	34.1	21.5	21.6
Has no disability or long-term health condition	%	78.8	69.3	81.6	80.7	74.7	73.2	65.9	78.5	78.4
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total	000	83.8	19.4	65.6	21.2	12.3	10.0	2.3	4.7	219.3
Proportion - Non-Indigenous										
Profound/severe core activity restriction	%	2.8	2.3	4.8	2.8	4.6	3.2	4.1	1.7	3.2
Other disability/restriction (b)	%	9.4	7.4	11.7	12.1	9.0	9.8	7.2	12.5	9.6
Total with disability or long-term health condition	%	12.2	9.7	16.5	14.8	13.6	13.1	11.2	14.2	12.9
Has no disability or long-term health condition	%	87.8	90.3	83.5	85.2	86.4	86.9	88.8	85.8	87.1
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total	000	1 548.7	1 224.5	1 002.8	515.0	338.1	108.9	78.6	34.3	4 851.0
Relative standard error - Indigenous										
Profound/severe core activity restriction	%	27.7	21.8	28.5	31.7	37.9	20.1	25.2	40.0	13.1

TABLE 4A.8.9

Table 4A.8.9 **Proportion of people (aged under 18 years) with disability, by Indigenous status, by disability status, by State and Territory (non-remote areas), 2011–13 (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>
Other disability/restriction (b)	%	12.1	11.7	13.1	15.3	13.5	15.2	21.8	35.6	6.3
Total with disability or long-term health condition	%	10.1	9.6	11.9	13.6	13.2	11.5	14.3	29.0	5.3
Has no disability or long-term health condition	%	2.7	4.3	2.7	3.2	4.5	4.2	7.4	8.0	1.5
Total	%	—	—	—	—	—	—	—	—	—
95 per cent confidence intervals										
Profound/severe core activity restriction	%	2.6	3.4	1.6	1.7	6.2	2.7	7.0	5.0	1.2
Other disability/restriction (b)	%	3.9	5.2	4.0	5.0	4.5	5.9	8.5	10.6	2.1
Total with disability or long-term health condition	%	4.2	5.8	4.3	5.1	6.5	6.0	9.6	12.3	2.3
Has no disability or long-term health condition	%	4.2	5.8	4.3	5.1	6.5	6.0	9.6	12.3	2.3
Total	%	—	—	—	—	—	—	—	—	—
Relative standard error - Non-Indigenous										
Profound/severe core activity restriction	%	27.8	28.2	20.7	29.7	22.4	33.7	29.1	66.7	10.9
Other disability/restriction (b)	%	15.8	14.6	12.0	12.1	16.7	18.5	19.1	22.1	7.7
Total with disability or long-term health condition	%	13.9	12.5	9.8	12.3	12.6	16.4	14.9	19.8	6.3
Has no disability or long-term health condition	%	1.9	1.3	1.9	2.1	2.0	2.5	1.9	3.3	0.9

TABLE 4A.8.9

Table 4A.8.9 **Proportion of people (aged under 18 years) with disability, by Indigenous status, by disability status, by State and Territory (non-remote areas), 2011–13 (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>
Total	%	–	–	–	–	–	–	–	–	–
95 per cent confidence intervals - Non-Indigenous										
Profound/severe core activity restriction	%	1.5	1.3	2.0	1.6	2.0	2.1	2.3	2.3	0.7
Other disability/restriction (b)	%	2.9	2.1	2.7	2.9	3.0	3.6	2.7	5.4	1.4
Total with disability or long-term health condition	%	3.3	2.4	3.2	3.6	3.4	4.2	3.3	5.5	1.6
Has no disability or long-term health condition	%	3.3	2.4	3.2	3.6	3.4	4.2	3.3	5.5	1.6
Total	%	–	–	–	–	–	–	–	–	–

(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) Includes mild core activity limitation, moderate core activity limitation, schooling/employment restriction only and no limitation or specific restriction.

– Nil or round to zero.

Source: ABS (unpublished) Australian Health Survey 2011-13; ABS (unpublished) Australian Aboriginal and Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component).

TABLE 4A.8.10

Table 4A.8.10 **Proportion of people (aged 18 years and over) with disability (age standardised), by Indigenous status, by disability type, Australia (non-remote areas), 2011–13 (a)**

	<i>Unit</i>	<i>Indigenous</i>					<i>Non-Indigenous</i>					<i>Rate ratio (b)</i>
		<i>Est.</i>	<i>Prop.</i>	<i>AS prop.</i>	<i>RSE</i>	<i>95 per cent CI</i>	<i>Est.</i>	<i>Prop.</i>	<i>AS prop.</i>	<i>RSE</i>	<i>95 per cent CI</i>	
		<i>('000)</i>	<i>(%)</i>	<i>(%)</i>	<i>(%)</i>	<i>(%)</i>	<i>('000)</i>	<i>(%)</i>	<i>(%)</i>	<i>(%)</i>	<i>(%)</i>	
Sight, hearing, speech		55.6	19.6	22.8	4.8	2.1	2 648.6	16.0	15.3	2.6	0.8	1.5
Physical		90.0	31.8	36.7	3.4	2.5	4 086.1	24.7	24.0	1.8	0.9	1.5
Head injury, stroke or brain damage (c)		8.9	3.1	3.8	15.5	1.2	221.1	1.3	1.3	9.1	0.2	2.9
Subtotal Physical and Head injury, stroke or brain damage (d)		91.1	32.2	37.1	3.4	2.5	4 117.2	24.8	24.2	1.8	0.9	1.5
Intellectual		23.6	8.3	7.8	9.2	1.4	421.2	2.5	2.5	6.3	0.3	3.1
Psychological		37.0	13.1	13.5	8.7	2.3	882.6	5.3	5.3	4.1	0.4	2.5
Type not specified (e)		56.5	20.0	24.2	5.2	2.5	2 012.4	12.1	11.6	2.9	0.7	2.1
Total persons with one or more disability type		133.9	47.3	52.3	2.5	2.6	5 875.9	35.5	34.5	1.6	1.1	1.5
No disability or long term condition		149.1	52.7	47.7	2.7	2.6	10 698.8	64.5	65.5	0.8	1.1	0.7
Total		283.0	100.0	100.0	–	–	16 574.7	100.0	100.0	–	–	..

Est. = Estimate. **Prop.** = proportion. **AS prop.** = Age Standardised proportion. **RSE** = Relative Standard Error. **CI** = Confidence Interval.

- (a) The 2012-13 AATSIHS (NATSIHS component) total population is not strictly comparable with 2008 NATSISS as the 2008 NATSISS had a different question ordering which may have overestimated disability prevalence. The ordering of questions in the disability module of the National Health Survey also changed between 2007-08 and 2011-12. 2002 and 2008 NATSISS are not comparable due to the addition of two extra disability categories in 2008. 2004-05 NATSIH and 2004-05 NHS data for this indicator is not available.
- (b) The rate ratio is calculated by dividing the proportion for Indigenous people by the corresponding proportion for non-Indigenous people.
- (c) Head injury, stroke or brain damage' is a new category in the 2012-13 AATSIHS (NATSIHS component). This item when combined with 'Physical' is comparable to 'Physical' in the other surveys.
- (d) Sum of components may be more than subtotal as persons may have reported more than one disability type.

TABLE 4A.8.10

Table 4A.8.10 **Proportion of people (aged 18 years and over) with disability (age standardised), by Indigenous status, by disability type, Australia (non-remote areas), 2011–13 (a)**

	<i>Indigenous</i>					<i>Non-Indigenous</i>					<i>Rate ratio (b)</i>
	<i>Est.</i>	<i>Prop.</i>	<i>AS prop.</i>	<i>RSE</i>	<i>95 per cent CI</i>	<i>Est.</i>	<i>Prop.</i>	<i>AS prop.</i>	<i>RSE</i>	<i>95 per cent CI</i>	
	<i>Unit</i>	<i>('000)</i>	<i>(%)</i>	<i>(%)</i>	<i>(%)</i>	<i>('000)</i>	<i>(%)</i>	<i>(%)</i>	<i>(%)</i>	<i>(%)</i>	

(e) Type not specified includes people whose condition/s that restricted everyday activities were: a long term condition that requires treatment or medication; or any other long term condition, such as arthritis, asthma, heart disease, Alzheimer's disease and dementia.

.. Not applicable. – Nil or round to zero.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey, 2002; ABS (unpublished) General Social Survey 2002; 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, 2011-13 (2011-12 NHS component).

TABLE 4A.8.11

Table 4A.8.11 **Proportion of people aged under 18 years in non-remote areas, by Indigenous status, by disability type, Australia, 2011–13**

	Indigenous				Non-Indigenous				Rate ratio (c)
	Est.	Prop.	RSE	95 per cent CI	Est.	Prop.	RSE	95 per cent CI	
	Unit	('000)	(%)	(%)	(%)	('000)	(%)	(%)	
Sight, hearing, speech	23.8	10.9	8.2	1.7	344.7	7.2	7.2	1.0	1.5
Physical	12.5	5.7	10.5	1.2	195.7	4.1	10.6	0.8	1.4
Head injury, stroke or brain damage (d)	0.5	0.2	39.5	0.2	6.7	0.1	48.6	0.1	2.0
Subtotal Physical and Head injury, stroke or brain damage (e)	12.6	5.8	10.4	1.2	197.0	4.1	10.6	0.9	1.4
Intellectual	16.1	7.4	10.0	1.4	211.9	4.4	11.7	1.0	1.7
Psychological	6.1	2.8	17.3	0.9	47.1	1.0	16.5	0.3	2.8
Type not specified (f)	11.5	5.2	14.4	1.5	105.8	2.2	12.9	0.6	2.4
Total persons with one or more disability type	47.5	21.6	5.3	2.3	617.2	12.9	6.3	1.6	1.7
No disability or long term condition	171.8	78.4	1.5	2.3	4 178.5	87.1	0.9	1.6	0.9
Total	219.3	100.0	—	—	4 795.7	100.0	—	—	..

Est.= Estimate. **Prop.**= Proportion. **RSE** = Relative Standard Error. **CI** = Confidence Interval.

- (a) Estimates with a RSE of 25 per cent to 50 per cent should be interpreted with caution. Estimates with a RSE greater than 50 per cent are considered too unreliable for general use.
- (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) The rate ratio is calculated by dividing the proportion for Indigenous people by the corresponding proportion for non-Indigenous people.
- (d) Head injury, stroke or brain damage is a new category in the 2012-13 AATSIHS (NATSIHS component). This item when combined with 'Physical' is comparable to 'Physical' in the other surveys.

TABLE 4A.8.11

Table 4A.8.11 **Proportion of people aged under 18 years in non-remote areas, by Indigenous status, by disability type, Australia, 2011–13**

	<i>Indigenous</i>				<i>Non-Indigenous</i>				<i>Rate ratio (c)</i>
	<i>Est.</i>	<i>Prop.</i>	<i>RSE</i>	<i>95 per cent CI</i>	<i>Est.</i>	<i>Prop.</i>	<i>RSE</i>	<i>95 per cent CI</i>	
	<i>Unit</i>	<i>('000)</i>	<i>(%)</i>	<i>(%)</i>	<i>('000)</i>	<i>(%)</i>	<i>(%)</i>	<i>(%)</i>	

(e) Sum of components may be more than subtotal as persons may have reported more than one disability type.

(f) Type not specified includes people whose condition/s that restricted everyday activities were: a long term condition that requires treatment or medication; or any other long term condition, such as arthritis, asthma, heart disease, Alzheimer's disease and dementia.

.. Not applicable. – Nil or round to zero.

Source: ABS (unpublished) Australian Aboriginal Torres Strait Islander Health Survey 2012-13 (2012-13 NATSIHS component); ABS (unpublished) Australian Health Survey 2011-13 (2011-12 NHS component).

TABLE 4A.8.12

Table 4A.8.12 **Disability status, by highest year of school completed, Indigenous people aged 15 years and over, 2012-13 (a) (b)**

	<i>Has profound/ severe limitation</i>				<i>Total with a disability</i>				<i>No disability</i>			
	<i>Est. (no.)</i>	<i>Prop. (%)</i>	<i>RSE (%)</i>	<i>95 per cent CI (%)</i>	<i>Est. (no.)</i>	<i>Prop. (%)</i>	<i>RSE (%)</i>	<i>95 per cent CI (%)</i>	<i>Est. (no.)</i>	<i>Prop. (%)</i>	<i>RSE (%)</i>	<i>95 per cent CI (%)</i>
Highest year of school completed												
Year 12	5 650	19.4	15.5	5.9	34 616	19.6	6.4	2.5	65 746	31.8	4.1	2.5
Year 10/11	10 129	34.8	10.6	7.2	75 384	42.7	3.6	3.0	98 485	47.6	3.0	2.8
Year 9 or below (c)	13 345	45.8	7.4	6.6	66 398	37.6	3.4	2.5	42 806	20.7	5.4	2.2
Total	29 124	100.0	–	–	176 398	100.0	–	–	207 036	100.0	–	–

Est.= Estimate. **Prop.** = Proportion. **RSE** = Relative Standard Error. **CI** = Confidence Interval.

(a) Disability status is for Non-Remote and Remote areas. Due to differences in collection methodology in remote areas, 'Total with a disability' is not comparable to AHS (2012-13) data.

(b) Excludes people still attending school.

(c) Includes people who never attended school.

– Nil or round to zero.

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

TABLE 4A.8.13

Table 4A.8.13 **Labour force profile (Indigenous people aged 15–64 years) by disability status, by State and Territory, 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>
Proportion										
With profound/severe limitation										
Employment rate	%	21.5	np	26.0	12.3	np	8.9	np	21.0	20.9
Unemployment rate	%	30.5	np	22.1	50.1	np	46.9	np	–	26.2
Labour Force Participation Rate	%	30.9	19.8	33.4	24.7	26.6	16.8	45.5	20.9	28.2
Total Labour Force	no.	2 798	454	2 207	708	625	234	191	463	7 682
Total	no.	9 046	2 289	6 617	2 863	2 357	1 401	420	2 203	27 196
All with reported disability										
Employment rate	%	34.0	41.1	44.2	31.9	37.7	35.2	60.6	38.4	38.0
Unemployment rate	%	30.2	17.5	23.0	28.9	20.7	25.9	9.0	20.0	25.0
Labour Force Participation Rate	%	48.7	49.9	57.4	44.9	47.5	47.4	66.6	48.0	50.6
Total Labour Force	no.	27 200	7 100	25 100	9 400	4 800	3 200	1 300	7 100	85 300
Total	no.	55 800	14 200	43 800	21 000	10 200	6 800	2 000	14 800	168 600
No reported disability										
Employment rate	%	56.2	56.1	56.2	55.4	51.7	67.8	81.5	47.0	55.3
Unemployment rate	%	17.6	19.4	21.3	19.9	26.4	11.7	5.8	21.3	19.6
Labour Force Participation Rate	%	68.2	69.6	71.3	69.1	70.2	76.8	86.5	59.8	68.8
Total Labour Force	no.	44 000	9 300	45 400	20 500	8 100	5 700	1 600	15 900	150 500
Total	no.	64 600	13 400	63 600	29 600	11 600	7 400	1 800	26 600	218 600
Total										
Employment rate	%	45.9	48.4	51.3	45.6	45.1	52.2	70.6	44.0	47.8
Unemployment rate	%	22.4	18.6	21.9	22.8	24.3	16.8	7.3	20.9	21.6
Labour Force Participation Rate	%	59.2	59.4	65.6	59.1	59.6	62.7	76.1	55.6	60.9
Total Labour Force	no.	71 223	16 378	70 484	29 885	12 977	8 946	2 934	23 018	235 844

TABLE 4A.8.13

Table 4A.8.13 **Labour force profile (Indigenous people aged 15–64 years) by disability status, by State and Territory, 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>
Total	no.	120 379	27 558	107 365	50 594	21 773	14 263	3 854	41 413	387 200
Relative standard error										
With profound/severe limitation										
Employment rate	%	38.9	np	26.2	41.4	np	43.0	np	35.9	16.7
Unemployment rate	%	53.3	np	51.6	37.8	np	32.7	np	–	26.0
Labour Force Participation Rate	%	29.2	32.2	21.2	28.6	29.7	38.2	29.0	35.9	13.1
All with reported disability										
Employment rate	%	11.2	9.6	7.9	10.5	10.4	12.4	9.4	8.3	4.5
Unemployment rate	%	16.7	21.8	15.1	15.5	25.1	24.4	37.2	23.0	8.7
Labour Force Participation Rate	%	7.2	8.4	5.9	8.1	7.0	9.3	9.1	6.1	3.1
No reported disability										
Employment rate	%	6.2	7.1	6.2	5.4	7.8	5.7	4.9	6.9	2.8
Unemployment rate	%	18.8	20.6	14.6	14.9	16.5	24.8	37.0	16.0	7.5
Labour Force Participation Rate	%	3.8	4.6	3.3	3.3	4.9	4.1	4.5	5.7	1.7
Total										
Employment rate	%	6.5	6.1	5.3	5.9	6.7	7.1	5.3	5.7	2.8
Unemployment rate	%	13.5	14.7	10.4	12.0	13.9	18.7	25.1	14.2	5.9
Labour Force Participation Rate	%	4.0	4.7	3.4	3.7	4.7	4.8	4.9	4.7	1.8
95 per cent confidence intervals										
With profound/severe limitation										
Employment rate	%	16.4	np	13.4	10.0	np	7.5	np	14.8	6.8
Unemployment rate	%	31.8	np	22.3	37.2	np	30.1	np	–	13.4
Labour Force Participation Rate	%	17.7	12.5	13.9	13.9	15.5	12.5	25.8	14.8	7.2
All with reported disability										

TABLE 4A.8.13

Table 4A.8.13 **Labour force profile (Indigenous people aged 15–64 years) by disability status, by State and Territory, 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>
Employment rate	%	7.4	7.7	6.8	6.6	7.7	8.5	11.2	6.2	3.4
Unemployment rate	%	9.9	7.5	6.8	8.8	10.2	12.4	6.6	9.0	4.3
Labour Force Participation Rate	%	6.9	8.2	6.7	7.1	6.5	8.6	11.8	5.8	3.1
No reported disability										
Employment rate	%	6.9	7.8	6.8	5.9	7.9	7.6	7.9	6.3	3.0
Unemployment rate	%	6.5	7.8	6.1	5.8	8.5	5.7	4.2	6.7	2.9
Labour Force Participation Rate	%	5.1	6.3	4.6	4.5	6.7	6.2	7.6	6.7	2.3
Total										
Employment rate	%	5.8	5.8	5.4	5.3	6.0	7.2	7.3	4.9	2.6
Unemployment rate	%	5.9	5.4	4.4	5.4	6.6	6.1	3.6	5.8	2.5
Labour Force Participation Rate	%	4.6	5.5	4.4	4.3	5.4	5.9	7.3	5.1	2.1

(a) Disability status is for Non-Remote and Remote areas. Due to differences in collection methodology in remote areas, 'All with reported disability' is not comparable to AHS data.

(b) 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.

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

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

TABLE 4A.8.14

Table 4A.8.14 **Disability status by equivalised gross household income, Indigenous people aged 15 years and over, 2012-13 (a), (b)**

	<i>Unit</i>	<i>Has a disability</i>	<i>No disability</i>
Estimate			
Lowest quintile	no.	70 625	69 680
Second quintile	no.	38 718	45 957
Third quintile	no.	17 018	30 965
Fourth quintile	no.	16 181	22 651
Highest quintile	no.	4 928	11 968
Proportion			
Lowest quintile	%	38.4	31.0
Second quintile	%	21.1	20.4
Third quintile	%	9.3	13.8
Fourth quintile	%	8.8	10.1
Highest quintile	%	2.7	5.3
Relative standard error			
Lowest quintile	%	4.4	4.9
Second quintile	%	6.9	6.1
Third quintile	%	8.4	6.9
Fourth quintile	%	10.0	9.0
Highest quintile	%	15.8	12.8
95 per cent confidence intervals			
Lowest quintile	%	3.3	2.9
Second quintile	%	2.9	2.4
Third quintile	%	1.5	1.9
Fourth quintile	%	1.7	1.8
Highest quintile	%	0.8	1.3

(a) Disability status is for both Non-Remote and Remote areas. Due to differences in collection methodology in remote areas, 'Total with a disability' is not comparable to Australian Health Survey (2012-13) data.

(b) Non-Indigenous: Equivalised household income quintile boundaries for the total population as derived from the 2011-13 Australian Health Survey are: lowest quintile less than \$399 per week; second quintile \$399-\$638 per week; third quintile \$639-\$958 per week; fourth quintile \$959-\$1 437 per week; highest quintile \$1 438 or more per week.

Indigenous: Equivalised household income quintile boundaries for the total population were derived from the 2011-13 Australian Health Survey and adjusted for Consumer Price Index (CPI) increases between the 2011-12 enumeration period of the National Health Survey and National Nutrition and Physical Activity Survey and the 2012-13 enumeration period of the National Aboriginal and Torres Strait Islander Health Survey. These are: lowest quintile less than \$407 per week; second quintile \$407-\$651 per week; third quintile \$652-\$978 per week; fourth quintile \$979-\$1 467 per week; highest quintile \$1 468 or more per week.

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

TABLE 4A.8.15

Table 4A.8.15 **Proportion of Indigenous people (aged 15 years and over) providing unpaid assistance to a person with a disability, by sex, 2006 and 2011 (a), (b)**

	<i>Unit</i>	<i>Provided unpaid assistance</i>	<i>Did not provide unpaid assistance</i>	<i>Not stated</i>	<i>Total</i>	<i>Total Number</i>
2011						
Indigenous						
Males (age standardised)	%	10.7	75.8	13.5	100.0	169 813
Females (age standardised)	%	16.0	73.9	10.0	100.0	181 469
Total (age standardised)	%	13.5	74.8	11.7	100.0	351 282
Total (crude rate)	%	12.9	75.7	11.4	100.0	351 282
Total (number)	no.	45 328	266 008	39 946	351 282	..
Non-Indigenous						
Males (age standardised)	%	8.8	86.7	4.5	100.0	7 874 411
Females (age standardised)	%	13.2	82.7	4.1	100.0	8 279 710
Total (age standardised)	%	11.1	84.6	4.3	100.0	16 154 121
Total (crude rate)	%	11.4	84.2	4.4	100.0	16 154 121
Total (number)	no.	1 834 201	13 605 948	713 972	16 154 121	..
2006						
Indigenous						
Males (age standardised)	%	9.3	75.2	15.5	100.0	136 699
Females (age standardised)	%	14.3	73.7	11.9	100.0	147 215
Total (age standardised)	%	12.0	74.4	13.7	100.0	283 914
Total (crude rate)	%	11.5	75.3	13.2	100.0	283 914
Total (number)	no.	32 581	213 888	37 445	283 914	..
Non-Indigenous						
Males (aged standardised)	%	8.2	86.3	5.5	100.0	7 161 587
Females (age standardised)	%	12.4	82.3	5.3	100.0	7 563 631
Total (age standardised)	%	10.4	84.3	5.4	100.0	14 725 218
Total (crude rate)	%	10.6	84.0	5.5	100.0	14 725 218
Total (number)	no.	1 556 295	12 363 223	805 700	14 725 218	..

(a) The 'Unpaid Assistance to a Person with a Disability' variable records people who, in the two weeks prior to Census night, spent time providing unpaid care, help or assistance to family members or others because of a disability, a long term illness or problems related to old age.

(b) Includes Aboriginal, Torres Strait Island, and both Aboriginal & Torres Strait Islander. There were around 908 000 people who did not state their Indigenous status in 2006.

.. Not Applicable.

Source: ABS (unpublished) derived from the Census of Population and Housing 2006 and 2011.

TABLE 4A.8.16

Table 4A.8.16 **Labour force status of carers and non-carers aged 15–64 years, by Indigenous status, by State and Territory, 2006 and 2011 (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(c)</i>
Indigenous (d)										
2011										
Carers (people who provided unpaid assistance)										
Employment rate (e)	%	44.0	47.6	45.1	39.9	40.8	46.7	54.0	34.0	42.7
Unemployment rate (f)	%	19.3	16.0	22.0	23.8	20.0	13.8	14.0	26.2	20.9
Labour force participation rate (g)	%	54.5	56.7	57.8	52.4	51.0	54.2	62.9	46.0	54.0
Total Labour Force	no.	7 721	1 703	6 237	2 665	1 155	862	264	2 644	23 259
Total	no.	14 163	3 005	10 784	5 087	2 263	1 591	420	5 743	43 076
Non-carers (people who did not provide unpaid assistance)										
Employment rate (e)	%	49.7	53.1	51.3	45.9	44.6	56.9	67.1	39.1	49.0
Unemployment rate (f)	%	16.7	14.1	17.8	17.1	17.9	12.4	8.7	17.9	16.8
Labour force participation rate (g)	%	59.7	61.8	62.3	55.4	54.3	64.9	73.4	47.6	58.9
Total Labour Force	no.	46 500	10 877	45 118	17 255	7 702	6 178	2 000	12 149	147 831
Total	no.	77 866	17 600	72 396	31 160	14 172	9 513	2 723	25 531	251 076
2006										
Carers (people who provided unpaid assistance)										
Employment rate (e)	%	42.3	47.0	49.1	47.4	44.9	47.5	57.4	42.3	45.4
Unemployment rate (f)	%	23.1	19.7	16.5	16.1	19.4	17.6	12.9	17.5	19.1
Labour force participation rate (g)	%	55.0	58.5	58.8	56.5	55.7	57.7	65.9	51.3	56.1
Total Labour Force	no.	5 558	1 271	4 457	2 209	991	737	201	2 037	17 472
Total	no.	10 098	2 174	7 584	3 908	1 780	1 278	305	3 967	31 118
Non-carers (people who did not provide unpaid assistance)										
Employment rate (e)	%	48.7	52.7	56.2	50.5	46.7	56.8	66.5	38.4	50.5
Unemployment rate (f)	%	18.9	15.3	12.8	14.2	15.8	13.2	10.7	14.0	15.2

TABLE 4A.8.16

Table 4A.8.16 **Labour force status of carers and non-carers aged 15–64 years, by Indigenous status, by State and Territory, 2006 and 2011 (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(c)</i>
Labour force participation rate (g)	%	60.0	62.2	64.5	58.9	55.5	65.5	74.5	44.7	59.5
Total Labour Force	no.	36 116	8 391	37 424	15 081	6 410	5 307	1 448	10 852	121 082
Total	no.	60 204	13 488	58 033	25 598	11 556	8 102	1 943	24 298	203 347
Non-Indigenous										
2011										
Carers (people who provided unpaid assistance)										
Employment rate (e)	%	63.7	66.3	65.0	68.5	65.2	61.4	74.1	75.4	65.4
Unemployment rate (f)	%	6.8	6.0	6.9	5.2	6.1	7.0	4.1	3.6	6.3
Labour force participation rate (g)	%	68.4	70.5	69.7	72.3	69.5	66.0	77.3	78.3	69.8
Total Labour Force	no.	349 042	282 546	196 333	97 495	86 031	23 935	19 689	5 954	1 061 072
Total	no.	510 145	400 870	281 483	134 904	123 863	36 276	25 482	7 608	1 520 700
Non-carers (people who did not provide unpaid assistance)										
Employment rate (e)	%	72.3	73.1	74.9	76.7	72.9	70.3	80.0	84.1	73.7
Unemployment rate (f)	%	5.7	5.4	5.8	4.5	5.6	6.2	3.5	2.8	5.4
Labour force participation rate (g)	%	76.6	77.2	79.4	80.3	77.2	75.0	82.9	86.6	77.9
Total Labour Force	no.	2 747 877	2 238 474	1 815 816	976 477	650 326	189 160	173 053	78 221	8 870 444
Total	no.	3 586 439	2 897 721	2 286 211	1 215 284	842 158	252 139	208 706	90 365	11 380 274
2006										
Carers (people who provided unpaid assistance)										
Employment rate (e)	%	62.5	65.0	63.3	66.5	63.7	60.1	73.1	72.9	63.9
Unemployment rate (f)	%	7.1	6.1	5.7	4.3	5.8	7.4	4.0	4.0	6.1
Labour force participation rate (g)	%	67.3	69.3	67.1	69.5	67.6	64.9	76.2	75.9	68.1
Total Labour Force	no.	300 472	237 665	161 340	79 547	75 143	21 492	16 651	4 697	897 059
Total	no.	446 626	343 136	240 291	114 428	111 146	33 100	21 860	6 186	1 316 855

TABLE 4A.8.16

Table 4A.8.16 **Labour force status of carers and non-carers aged 15–64 years, by Indigenous status, by State and Territory, 2006 and 2011 (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(c)</i>
Non-carers (people who did not provide unpaid assistance)										
Employment rate (e)	%	72	73	75	76	73	70	80	83	73
Unemployment rate (f)	%	5.6	5.3	4.5	3.5	5.1	6.3	3.3	2.6	5.0
Labour force participation rate (g)	%	76.3	76.8	78.6	79.0	76.6	74.3	82.7	85.4	77.3
Total Labour Force	no.	2 589 725	2 035 555	1 625 820	829 858	612 766	181 071	157 736	69 538	8 103 025
Total	no.	3 394 646	2 650 247	2 067 735	1 050 584	800 368	243 799	190 691	81 415	10 480 697

Rate ratio (Indigenous/non-Indigenous)

2011

Carers (people who provided unpaid assistance)

Employment rate (e)	rate	0.7	0.7	0.7	0.6	0.6	0.8	0.7	0.5	0.7
Unemployment rate (f)	rate	2.8	2.7	3.2	4.6	3.3	2.0	3.4	7.3	3.3
Labour force participation rate (g)	rate	0.8	0.8	0.8	0.7	0.7	0.8	0.8	0.6	0.8

Non-carers (people who did not provide unpaid assistance)

Employment rate (e)	rate	0.7	0.7	0.7	0.6	0.6	0.8	0.8	0.5	0.7
Unemployment rate (f)	rate	2.9	2.6	3.1	3.8	3.2	2.0	2.5	6.4	3.1
Labour force participation rate (g)	rate	0.8	0.8	0.8	0.7	0.7	0.9	0.9	0.5	0.8

2006

Carers (people who provided unpaid assistance)

Employment rate (e)	rate	0.7	0.7	0.8	0.7	0.7	0.8	0.8	0.6	0.7
Unemployment rate (f)	rate	3.3	3.2	2.9	3.8	3.4	2.4	3.2	4.3	3.1
Labour force participation rate (g)	rate	0.8	0.8	0.9	0.8	0.8	0.9	0.9	0.7	0.8

Non-carers (people who did not provide unpaid assistance)

Employment rate (e)	rate	0.7	0.7	0.7	0.7	0.6	0.8	0.8	0.5	0.7
Unemployment rate (f)	rate	3.4	2.9	2.8	4.1	3.1	2.1	3.2	5.4	3.0

TABLE 4A.8.16

Table 4A.8.16 **Labour force status of carers and non-carers aged 15–64 years, by Indigenous status, by State and Territory, 2006 and 2011 (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(c)</i>
Labour force participation rate (g)	rate	0.8	0.8	0.8	0.7	0.7	0.9	0.9	0.5	0.8

(a) The 'Unpaid Assistance to a Person with a Disability' variable records people who, in the two weeks prior to Census night, spent time providing unpaid care, help or assistance to family members or others because of a disability, a long term illness or problems related to old age.

(b) Based on place of usual residence.

(c) Includes 'Other Territories'.

(d) Includes 'Aboriginal', Torres Strait Islander' and 'Both Aboriginal and Torres Strait Islander'.

(e) The number of employed carers expressed as a percentage of all carers aged 15–64 years.

(f) The number of unemployed carers expressed as a percentage of all carers aged 15–64 years in the total labour force.

(g) The number of carers in the labour force expressed as a percentage of all carers aged 15–64 years.

Source: ABS (unpublished) Census of Population and Housing 2006 and 2011.

TABLE 4A.8.17

Table 4A.8.17 **Labour force status of carers aged 15–64 years, by remoteness, 2006 and 2011 (a), (b)**

	<i>Unit</i>	<i>Major cities</i>	<i>Inner regional</i>	<i>Outer regional</i>	<i>Remote</i>	<i>Very remote</i>
Indigenous (c)						
2011						
Carers (people who provided unpaid assistance)						
Employment rate (d)	%	48.5	42.7	40.6	38.7	36.5
Unemployment rate (e)	%	16.7	19.9	24.6	25.7	24.3
Labour force participation rate (f)	%	58.2	53.4	53.9	52.0	48.2
Total labour force	no.	8 344	4 994	4 562	1 450	3 824
Total aged 15-64	no.	14 336	9 354	8 470	2 787	7 934
Non-carers (people who did not provide unpaid assistance)						
Employment rate (d)	%	55.2	49.6	45.8	45.1	39.9
Unemployment rate (e)	%	14.5	17.3	19.9	17.4	16.7
Labour force participation rate (f)	%	64.6	60.0	57.2	54.6	47.8
Total labour force	no.	58 110	31 923	30 121	10 084	17 057
Total aged 15-64	no.	89 967	53 191	52 650	18 465	35 648
2006						
Carers (people who provided unpaid assistance)						
Employment rate (d)	%	46.7	43.0	43.6	45.3	48.6
Unemployment rate (e)	%	18.3	22.6	21.6	18.4	13.3
Labour force participation rate (f)	%	57.1	55.5	55.7	55.6	56.1
Total labour force	no.	5 817	3 728	3 484	1 285	3 085
Total	no.	10 180	6 721	6 258	2 313	5 504
Non-carers (people who did not provide unpaid assistance)						
Employment rate (d)	%	55.2	49.6	48.7	46.9	46.3
Unemployment rate (e)	%	14.6	18.0	17.2	14.2	9.9
Labour force participation rate (f)	%	64.7	60.5	58.8	54.6	51.4
Total labour force	no.	43 630	25 734	24 993	9 684	16 597
Total aged 15-64	no.	67 465	42 526	42 493	17 739	32 287
Non-Indigenous						
2011						
Carers (people who provided unpaid assistance)						
Employment rate (d)	%	65.9	63.5	64.7	71.3	77.9
Unemployment rate (e)	%	6.4	6.4	5.9	4.2	3.2
Labour force participation rate (f)	%	70.4	67.8	68.8	74.4	80.5
Total labour force	no.	750 211	203 206	91 177	10 891	4 266
Total aged 15-64	no.	1 065 741	299 718	132 538	14 637	5 302
Non-carers (people who did not provide unpaid assistance)						
Employment rate (d)	%	73.8	72.5	74.2	81.1	86.6
Unemployment rate (e)	%	5.5	5.4	4.9	3.0	2.0

TABLE 4A.8.17

Table 4A.8.17 **Labour force status of carers aged 15–64 years, by remoteness, 2006 and 2011 (a), (b)**

	<i>Unit</i>	<i>Major cities</i>	<i>Inner regional</i>	<i>Outer regional</i>	<i>Remote</i>	<i>Very remote</i>
Labour force participation rate (f)	%	78.1	76.6	78.0	83.6	88.3
Total labour force	no.	6 429 236	1 510 566	741 095	117 504	55 888
Total aged 15-64	no.	8 228 281	1 971 225	950 200	140 618	63 299
2006						
Carers (people who provided unpaid assistance)						
Employment rate (d)	%	64.9	61.2	63.0	69.9	73.3
Unemployment rate (e)	%	5.9	6.8	6.3	4.6	4.5
Labour force participation rate (f)	%	68.9	65.6	67.3	73.3	76.8
Total labour force	no.	622 642	180 499	79 923	9 984	2 848
Total aged 15-64	no.	903 314	274 977	118 844	13 623	3 710
Non-carers (people who did not provide unpaid assistance)						
Employment rate (d)	%	73.9	71.3	73.5	79.6	84.3
Unemployment rate (e)	%	4.9	5.6	4.8	3.1	2.2
Labour force participation rate (f)	%	77.7	75.5	77.2	82.1	86.2
Total labour force	no.	5 736 980	1 481 586	714 165	112 880	41 693
Total aged 15-64	no.	7 381 868	1 962 296	924 744	137 518	48 352
Rate ratio based (Indigenous/non-Indigenous)						
2011						
Carers						
Employment rate (d)	rate	0.7	0.7	0.6	0.5	0.5
Unemployment rate (e)	rate	2.6	3.1	4.2	6.1	7.6
Labour force participation rate (f)	rate	0.8	0.8	0.8	0.7	0.6
Non-carers						
Employment rate (d)	rate	0.7	0.7	0.6	0.6	0.5
Unemployment rate (e)	rate	2.6	3.2	4.1	5.8	8.4
Labour force participation rate (f)	rate	0.8	0.8	0.7	0.7	0.5
2006						
Carers						
Employment rate (d)	rate	0.7	0.7	0.7	0.6	0.7
Unemployment rate (e)	rate	3.1	3.3	3.4	4.0	3.0
Labour force participation rate (f)	rate	0.8	0.8	0.8	0.8	0.7
Non-carers						
Employment rate (d)	rate	0.7	0.7	0.7	0.6	0.5
Unemployment rate (e)	rate	3.0	3.2	3.6	4.6	4.5
Labour force participation rate (f)	rate	0.8	0.8	0.8	0.7	0.6

(a) The 'Unpaid Assistance to a Person with a Disability' variable records people who, in the two weeks prior to Census night, spent time providing unpaid care, help or assistance to family members or others because of a disability, a long term illness or problems related to old age.

TABLE 4A.8.17

Table 4A.8.17 **Labour force status of carers aged 15–64 years, by remoteness, 2006 and 2011 (a), (b)**

	<i>Unit</i>	<i>Major cities</i>	<i>Inner regional</i>	<i>Outer regional</i>	<i>Remote</i>	<i>Very remote</i>
(b)	Based on place of usual residence.					
(c)	Includes 'Aboriginal', Torres Strait Islander' and 'Both Aboriginal and Torres Strait Islander'.					
(d)	The number of employed carers expressed as a percentage of all carers aged 15–64 years.					
(e)	The number of unemployed carers expressed as a percentage of all carers aged 15–64 years in the total labour force.					
(f)	The number of carers in the labour force expressed as a percentage of all carers aged 15–64 years.					

Source: ABS (unpublished) Census of Population and Housing 2006 and 2011.

TABLE 4A.8.18

Table 4A.8.18 **Hospitalisations by chronic disease, by Indigenous status, 2012-13 (a)**

	Number of hospitalisations		Hospitalisation rate per 100 000 (AS) (b)		Rate ratio (c)	Rate difference (d)
	Indig.	Non-Indig.	Indig.	Non-Indig.		
All Jurisdictions (e)						
Cancer (C00–C96)	3 490	385 953	1 027.5	1 540.4	0.7	- 512.9
Lung cancer (C33–C34)	356	18 212	131.1	71.0	1.8	60.1
Cervical cancer (C53)	49	1 688	11.7	7.4	1.6	4.3
Mental and behavioural disorders (F00–F99)	16 393	324 026	2 851.2	1 428.0	2.0	1 423.2
Circulatory diseases (I00–I99)	11 588	498 814	3 154.0	2 006.8	1.6	1 147.2
Ischaemic heart diseases (I20–I25)	4 589	141 816	1 239.6	559.6	2.2	680.0
Stroke (I60–I69)	889	41 701	276.4	166.6	1.7	109.8
Hypertension (I10–I15)	353	9 285	92.2	37.6	2.5	54.6
Rheumatic heart diseases (I05–I09)	204	2 289	33.4	9.1	3.7	24.3
Other						
Diabetes (E10–E14)	2 749	37 533	632.7	157.7	4.0	475.0
End stage renal diseases (N18–N19, Z49)	172 151	1 099 364	43 815.0	4 414.9	9.9	39 400.1
Chronic obstructive pulmonary diseases (J41–J44)	3 198	59 183	1032.8	232.5	4.4	800.3

Indig. = Indigenous. **Non-Indig.** = Non-Indigenous.

- (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) Directly age-standardised (AS) using the Australian 2001 standard population.
- (c) Rate ratio is the age standardised Indigenous hospitalisation rate divided by the non-Indigenous hospitalisation rate.
- (d) Rate difference is the age standardised Indigenous hospitalisation rate minus the non-Indigenous hospitalisation rate.
- (e) Data are reported for public and private hospitals in all jurisdictions. From 2004-05 to 2009-10, six jurisdictions (NSW, Victoria, Queensland, WA, SA and the NT) were considered to have acceptable quality of Indigenous identification in hospitalisation data. From 2010-11 onwards, data for all jurisdictions are considered to be of acceptable quality.

Source: AIHW (unpublished) National Hospital Morbidity Database.

TABLE 4A.8.19

Table 4A.8.19 **Hospitalisations by chronic disease, by Indigenous status, 2004-05 to 2012-13 (a)**

	<i>All Jurisdictions (b)</i>			<i>NSW, Victoria, Queensland, WA, SA and public hospitals in the NT (c)</i>								
	2012-13	2011-12	2010-11	2012-13	2011-12	2010-11	2009-10	2008-09	2007-08	2006-07	2005-06	2004-05
	Number											
Indigenous												
Cancer (C00–C96)	3 490	3 380	3 119	3 292	3 229	2 980	2 899	2 729	2 684	2 449	2 256	2 049
Lung cancer (C33–C34)	356	406	277	335	395	268	283	242	284	265	265	226
Cervical cancer (C53)	49	90	83	49	88	80	68	84	69	115	84	88
Mental and behavioural disorders (F00–F99)	16 393	15 009	14 190	15 840	14 560	13 639	11 998	11 475	11 191	10 588	10 083	9 626
Circulatory diseases (I00–I99)	11 588	10 992	10 079	11 084	10 717	9 802	9 119	8 811	8 547	7 989	7 863	7 457
Ischaemic heart diseases (I20–I25)	4 589	4 375	4 097	4 324	4 287	3 985	3 930	3 782	3 742	3 474	3 311	3 290
Stroke (I60–I69)	889	837	780	858	819	765	758	706	688	641	652	632
Hypertension (I10–I15)	353	301	326	348	295	326	257	236	230	239	301	287
Rheumatic heart diseases (I05–I09)	204	205	193	193	199	192	195	166	174	187	189	191
Other												
Diabetes (E10–E14)	2 749	2 705	2 471	2 698	2 642	2 404	3 924	4 032	3 766	3 692	3 400	2 999
End stage renal diseases (N18–N19, Z49)	172 151	163 699	144 932	171 467	162 941	144 105	135 215	124 126	115 692	105 697	100 499	90 626
Chronic obstructive pulmonary diseases (J41–J44)	3 198	3 196	2 773	3 126	3 126	2 727	2 402	2 320	2 279	1 993	2 040	1 939
Other (d)												
Cancer (C00–C96)	394 218	394 112	386 048	379 788	379 837	371 549	377 462	361 988	353 703	342 986	332 397	319 122

TABLE 4A.8.19

Table 4A.8.19 **Hospitalisations by chronic disease, by Indigenous status, 2004-05 to 2012-13 (a)**

	<i>All Jurisdictions (b)</i>			<i>NSW, Victoria, Queensland, WA, SA and public hospitals in the NT (c)</i>								
	2012-13	2011-12	2010-11	2012-13	2011-12	2010-11	2009-10	2008-09	2007-08	2006-07	2005-06	2004-05
Lung cancer (C33–C34)	18 522	17 996	17 455	17 902	17 361	16 861	18 656	18 137	18 148	17 900	17 396	17 084
Cervical cancer (C53)	1 710	1 668	1 691	1 645	1 606	1 639	1 669	1 736	1 646	1 671	1 581	1 640
Mental and behavioural disorders (F00–F99)	340 703	330 110	314 859	324 824	315 184	300 263	315 108	296 676	281 157	276 651	270 546	267 523
Circulatory diseases (I00–I99)	507 114	512 813	500 673	487 278	493 744	481 586	453 769	446 320	447 754	442 690	431 346	425 975
Ischaemic heart diseases (I20–I25)	144 362	149 327	151 639	138 528	143 606	145 753	143 460	144 535	151 408	152 112	151 005	152 208
Stroke (I60–I69)	42 434	42 729	41 864	40 637	40 892	40 010	39 315	39 336	39 255	39 092	38 964	38 463
Hypertension (I10–I15)	9 455	9 025	8 233	9 182	8 755	8 029	6 851	6 547	6 955	7 011	6 659	6 736
Rheumatic heart diseases (I05–I09)	2 319	2 224	2 178	2 213	2 112	2 059	2 072	2 066	2 132	1 986	1 904	1 902
Other												
Diabetes (E10–E14)	38 046	35 204	34 512	36 674	33 620	33 130	79 160	77 667	75 921	70 849	66 254	61 667
End stage renal diseases (N18–N19, Z49)	1 113 061	1 093 690	1 050 288	1 075 176	1 056 216	1 014 194	965 841	898 534	847 844	806 871	766 397	704 697
Chronic obstructive pulmonary diseases (J41–J44)	59 788	59 577	57 725	57 579	57 513	55 656	52 832	54 204	52 384	48 665	49 683	49 315
Age-Standardised Rate per 100 000 (e)												
Indigenous												
Cancer (C00–C96)	1 027.5	1 009.5	990.3	1 023.9	1 010.5	996.9	978.2	938.6	1 002.2	910.4	891.9	775.1
Lung cancer (C33–C34)	131.1	148.9	103.4	129.6	153.5	105.1	105.5	106.5	119.9	114.8	131.0	101.7
Cervical cancer (C53)	11.7	20.5	20.2	12.3	21.1	20.6	18.6	21.5	17.5	33.7	23.3	22.1

TABLE 4A.8.19

Table 4A.8.19 **Hospitalisations by chronic disease, by Indigenous status, 2004-05 to 2012-13 (a)**

	<i>All Jurisdictions (b)</i>			<i>NSW, Victoria, Queensland, WA, SA and public hospitals in the NT (c)</i>								
	2012-13	2011-12	2010-11	2012-13	2011-12	2010-11	2009-10	2008-09	2007-08	2006-07	2005-06	2004-05
Mental and behavioural disorders (F00–F99)	2 851.2	2 678.3	2 528.6	2 884.8	2 723.0	2 541.0	2 260.8	2 211.6	2 215.0	2 133.4	2 081.9	2 068.3
Circulatory diseases (I00–I99)	3 154.0	3 115.0	2 926.5	3 164.3	3 177.1	2 964.1	2 874.2	2 977.7	2 975.5	2 829.0	2 907.5	2 798.8
Ischaemic heart diseases (I20–I25)	1 239.6	1 238.7	1 207.5	1 230.1	1 270.9	1 228.3	1 219.2	1 277.0	1 292.7	1 246.7	1 230.2	1 222.9
Stroke (I60–I69)	276.4	270.3	265.6	279.5	277.0	272.1	295.9	285.8	285.7	275.0	282.0	284.1
Hypertension (I10–I15)	92.2	83.7	88.6	95.9	85.7	92.9	78.4	69.8	66.9	79.4	101.1	101.0
Rheumatic heart diseases (I05–I09)	33.4	36.4	34.5	32.3	37.0	35.9	36.8	35.7	38.9	41.9	41.4	36.8
Other												
Diabetes (E10–E14)	632.7	649.3	599.7	654.9	665.4	616.6	1 181.0	1 268.9	1 249.0	1 263.3	1 191.8	1 068.5
End stage renal diseases (N18–N19, Z49)	43 815.0	42 931.5	39 616.2	45 809.6	44 813.6	41 349.0	39 429.9	38 340.1	37 521.9	35 906.3	34 607.7	31 604.0
Chronic obstructive pulmonary diseases (J41–J44)	1 032.8	1 108.7	1 023.3	1 059.1	1 136.2	1 055.7	975.4	995.6	1 026.4	885.6	1 003.1	965.3
Other (d)												
Cancer (C00–C96)	1 573.1	1 613.7	1 622.7	1 577.9	1 619.4	1 625.9	1 693.0	1 664.8	1 668.4	1 659.2	1 647.8	1 617.4
Lung cancer (C33–C34)	72.3	72.2	72.1	72.7	72.6	72.5	82.5	82.4	84.8	85.9	85.5	86.1
Cervical cancer (C53)	7.5	7.4	7.5	7.5	7.4	7.6	8.0	8.3	8.1	8.4	8.1	8.5
Mental and behavioural disorders (F00–F99)	1 502.0	1 479.0	1 432.2	1 490.0	1 469.9	1 422.0	1 515.5	1 453.5	1 408.4	1 412.7	1 407.1	1 413.1

TABLE 4A.8.19

Table 4A.8.19 **Hospitalisations by chronic disease, by Indigenous status, 2004-05 to 2012-13 (a)**

	<i>All Jurisdictions (b)</i>			<i>NSW, Victoria, Queensland, WA, SA and public hospitals in the NT (c)</i>								
	2012-13	2011-12	2010-11	2012-13	2011-12	2010-11	2009-10	2008-09	2007-08	2006-07	2005-06	2004-05
Circulatory diseases (I00–I99)	2 040.2	2 116.0	2 116.0	2 040.4	2 120.5	2 118.9	2 045.5	2 060.7	2 115.2	2 143.3	2 137.3	2 155.9
Ischaemic heart diseases (I20–I25)	569.7	605.1	631.3	569.2	605.9	631.9	637.8	659.6	708.2	730.3	743.2	766.2
Stroke (I60–I69)	169.5	175.0	175.9	168.9	174.3	175.0	176.0	180.4	184.3	188.1	191.7	193.5
Hypertension (I10–I15)	38.3	37.4	34.9	38.7	37.7	35.4	31.1	30.4	33.0	34.0	33.0	34.2
Rheumatic heart diseases (I05–I09)	9.3	9.2	9.2	9.2	9.0	9.0	9.4	9.6	10.1	9.6	9.5	9.6
Other												
Diabetes (E10–E14)	159.8	152.5	152.3	160.3	151.6	152.1	359.9	362.5	362.5	346.6	331.7	315.1
End stage renal diseases (N18–N19, Z49)	4 469.9	4 505.3	4 439.7	4 492.3	4 526.9	4 461.5	4 361.8	4 165.1	4 033.3	3 938.7	3 833.4	3 598.5
Chronic obstructive pulmonary diseases (J41–J44)	234.9	240.7	239.7	235.4	241.9	240.6	234.6	247.0	244.8	233.2	244.3	248.0
Rate ratio (f)												
Cancer (C00–C96)	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.5
Lung cancer (C33–C34)	1.8	2.1	1.4	1.8	2.1	1.4	1.3	1.3	1.4	1.3	1.5	1.2
Cervical cancer (C53)	1.6	2.8	2.7	1.6	2.8	2.7	2.3	2.6	2.2	4.0	2.9	2.6
Mental and behavioural disorders (F00–F99)	1.9	1.8	1.8	1.9	1.9	1.8	1.5	1.5	1.6	1.5	1.5	1.5
Circulatory diseases (I00–I99)	1.5	1.5	1.4	1.6	1.5	1.4	1.4	1.4	1.4	1.3	1.4	1.3

TABLE 4A.8.19

Table 4A.8.19 **Hospitalisations by chronic disease, by Indigenous status, 2004-05 to 2012-13 (a)**

	<i>All Jurisdictions (b)</i>			<i>NSW, Victoria, Queensland, WA, SA and public hospitals in the NT (c)</i>								
	2012-13	2011-12	2010-11	2012-13	2011-12	2010-11	2009-10	2008-09	2007-08	2006-07	2005-06	2004-05
Ischaemic heart diseases (I20–I25)	2.2	2.0	1.9	2.2	2.1	1.9	1.9	1.9	1.8	1.7	1.7	1.6
Stroke (I60–I69)	1.6	1.5	1.5	1.7	1.6	1.6	1.7	1.6	1.5	1.5	1.5	1.5
Hypertension (I10–I15)	2.4	2.2	2.5	2.5	2.3	2.6	2.5	2.3	2.0	2.3	3.1	3.0
Rheumatic heart diseases (I05–I09)	3.6	4.0	3.7	3.5	4.1	4.0	3.9	3.7	3.9	4.3	4.4	3.8
Other												
Diabetes (E10–E14)	4.0	4.3	3.9	4.1	4.4	4.1	3.3	3.5	3.4	3.6	3.6	3.4
End stage renal diseases (N18–N19, Z49)	9.8	9.5	8.9	10.2	9.9	9.3	9.0	9.2	9.3	9.1	9.0	8.8
Chronic obstructive pulmonary diseases (J41–J44)	4.4	4.6	4.3	4.5	4.7	4.4	4.2	4.0	4.2	3.8	4.1	3.9
Rate difference (g)												
Cancer (C00–C96)	- 545.6	- 604.2	- 632.3	- 554.0	- 608.9	- 629.0	- 714.8	- 726.2	- 666.1	- 748.8	- 756.0	- 842.3
Lung cancer (C33–C34)	58.8	76.6	31.2	56.9	81.0	32.5	23.1	24.1	35.1	28.9	45.5	15.7
Cervical cancer (C53)	4.2	13.1	12.7	4.8	13.7	13.0	10.7	13.1	9.4	25.3	15.2	13.6
Mental and behavioural disorders (F00–F99)	1 349.2	1 199.2	1 096.4	1 394.8	1 253.1	1 119.1	745.3	758.1	806.6	720.7	674.8	655.2
Circulatory diseases (I00–I99)	1 113.8	999.0	810.6	1 123.9	1 056.6	845.2	828.8	917.0	860.3	685.6	770.3	642.9
Ischaemic heart diseases (I20–I25)	669.9	633.6	576.2	660.8	665.0	596.5	581.4	617.4	584.4	516.4	487.0	456.7
Stroke (I60–I69)	106.9	95.2	89.7	110.7	102.8	97.1	119.9	105.4	101.3	86.9	90.3	90.6

TABLE 4A.8.19

Table 4A.8.19 **Hospitalisations by chronic disease, by Indigenous status, 2004-05 to 2012-13 (a)**

	<i>All Jurisdictions (b)</i>			<i>NSW, Victoria, Queensland, WA, SA and public hospitals in the NT (c)</i>								
	<i>2012-13</i>	<i>2011-12</i>	<i>2010-11</i>	<i>2012-13</i>	<i>2011-12</i>	<i>2010-11</i>	<i>2009-10</i>	<i>2008-09</i>	<i>2007-08</i>	<i>2006-07</i>	<i>2005-06</i>	<i>2004-05</i>
Hypertension (I10–I15)	53.9	46.3	53.7	57.3	48.0	57.5	47.3	39.4	33.9	45.3	68.1	66.9
Rheumatic heart diseases (I05–I09)	24.2	27.2	25.3	23.1	27.9	26.8	27.4	26.1	28.8	32.3	32.0	27.1
Other												
Diabetes (E10–E14)	472.9	496.8	447.5	494.7	513.8	464.5	821.1	906.4	886.5	916.7	860.2	753.5
End stage renal diseases (N18–N19, Z49)	39 345.2	38 426.2	35 176.5	41 317.3	40 286.7	36 887.5	35 068.1	34 175.0	33 488.6	31 967.6	30 774.3	28 005.5
Chronic obstructive pulmonary diseases (J41–J44)	797.9	868.0	783.5	823.7	894.3	815.1	740.8	748.6	781.6	652.4	758.8	717.2

(a) Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification). Principal diagnosis and sub-chapter level diseases in the ICD-10-AM classification were used to select the diseases.

(b) Data are reported for public and private hospitals in all jurisdictions. From 2004-05 to 2009-10, six jurisdictions (NSW, Victoria, Queensland, WA, SA and the NT) were considered to have acceptable quality of Indigenous identification in hospitalisation data. From 2010-11 onwards, data for all jurisdictions are considered to be of acceptable quality.

(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 of non-Indigenous people and those for whom Indigenous status was not stated.

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

(f) Rate ratio is the age standardised Indigenous hospitalisation rate divided by the 'other Australians' hospitalisation rate (which includes Indigenous status not reported).

(g) Rate difference is the age standardised Indigenous hospitalisation rate minus the 'other Australians' hospitalisation rate.

Source: AIHW (unpublished) National Hospital Morbidity Database.

TABLE 4A.8.20

Table 4A.8.20 **Female hospitalisations, by chronic disease, by Indigenous status, 2012-13 (per 100 000 people) (a)**

	Number of hospitalisations			Hospitalisation rate (AS) (b)		Rate ratio (c)	Rate difference (d)
	Indig.	Non-Indig.	Not stated	Indig.	Non-Indig.		
All Jurisdictions (e)							
Cancer (C00–C96)	1 749	163 840	3 356	947.4	1 263.6	0.7	- 316.2
Lung cancer (C33–C34)	197	7 451	141	132.1	55.1	2.4	77.0
Cervical cancer (C53)	49	1 688	22	22.0	14.5	1.5	7.5
Mental and behavioural disorders (F00–F99)	7 899	183 788	10 683	2 711.8	1 604.5	1.7	1 107.3
Circulatory diseases (I00–I99)	5 428	211 106	3 392	2 847.2	1 600.9	1.8	1 246.3
Ischaemic heart diseases (I20–I25)	1 987	46 014	760	1 034.5	339.3	3.0	695.2
Stroke (I60–I69)	430	19 915	330	267.8	147.3	1.8	120.4
Hypertension (I10–I15)	217	5 726	106	111.1	42.9	2.6	68.2
Rheumatic heart diseases (I05–I09)	131	1 271	15	44.9	9.6	4.7	35.3
Other							
Diabetes (E10–E14)	1 370	15 486	163	606.2	128.7	4.7	477.5
End stage renal diseases (N18–N19, Z49)	99 415	419 250	5 711	48 538.2	3 213.2	15.1	45 325.0
Chronic obstructive pulmonary diseases (J41–J44)	1 788	27 600	284	1021.7	202.3	5.1	819.4
NSW, Victoria, Queensland, WA, SA and public hospitals in the NT (f)							
Cancer (C00–C96)	1 670	157 898	2 968	904.7	1 217.3	0.7	- 312.6
Lung cancer (C33–C34)	186	7 196	134	124.0	53.2	2.3	70.8
Cervical cancer (C53)	49	1 624	21	22.0	14.0	1.6	8.0
Mental and behavioural disorders (F00–F99)	7 645	175 761	9 538	2 620.5	1 534.5	1.7	1 085.9
Circulatory diseases (I00–I99)	5 230	203 526	3 071	2 746.1	1 542.8	1.8	1 203.3
Ischaemic heart diseases (I20–I25)	1 882	44 367	680	983.6	327.1	3.0	656.4
Stroke (I60–I69)	413	19 091	312	257.2	141.1	1.8	116.1
Hypertension (I10–I15)	214	5 568	98	110.1	41.7	2.6	68.4

TABLE 4A.8.20

Table 4A.8.20 **Female hospitalisations, by chronic disease, by Indigenous status, 2012-13 (per 100 000 people) (a)**

	<i>Number of hospitalisations</i>			<i>Hospitalisation rate (AS) (b)</i>		<i>Rate ratio (c)</i>	<i>Rate difference</i>
Rheumatic heart diseases (I05–I09)	124	1 206	15	41.7	9.1	4.6	32.6
Other							
Diabetes (E10–E14)	1 346	14 932	146	597.8	124.0	4.8	473.8
End stage renal diseases (N18–N19, Z49)	99 173	406 511	5 360	48 408.9	3 112.3	15.6	45 296.6
Chronic obstructive pulmonary diseases (J41–J44)	1 747	26 529	268	993.0	194.4	5.1	798.6

Indig. = Indigenous. **Non-Indig.** = Non-Indigenous.

- (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) Directly age-standardised using the Australian 2001 standard population.
- (c) Rate ratio is the age standardised Indigenous hospitalisation rate divided by the non-Indigenous hospitalisation rate.
- (d) Rate difference is the age standardised Indigenous hospitalisation rate minus the non-Indigenous hospitalisation rate.
- (e) Data are reported for public and private hospitals in all jurisdictions. From 2004-05 to 2009-10, six jurisdictions (NSW, Victoria, Queensland, WA, SA and the NT) were considered to have acceptable quality of Indigenous identification in hospitalisation data. From 2010-11 onwards, data for all jurisdictions are considered to be of acceptable quality.
- (f) 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.

Source: AIHW (unpublished) National Hospital Morbidity Database.

TABLE 4A.8.21

Table 4A.8.21 **Male hospitalisations, by chronic disease, by Indigenous status, 2012-13 (per 100 000 people) (a)**

	Number of hospitalisations			Hospitalisation rate (AS) (b)		Rate ratio (c)	Rate difference (d)
	Indig.	Non-Indig.	Not stated	Indig.	Non-Indig.		
All Jurisdictions (e)							
Cancer (C00–C96)	1 741	222 112	4 909	1 138.4	1 869.0	0.6	- 730.7
Lung cancer (C33–C34)	159	10 761	169	132.4	90.2	1.5	42.1
Cervical cancer (C53)	..	..	..	..	..	..	..
Mental and behavioural disorders (F00–F99)	8 494	140 236	5 993	2 992.0	1 250.3	2.4	1 741.7
Circulatory diseases (I00–I99)	6 160	287 708	4 907	3 510.0	2 455.1	1.4	1 054.9
Ischaemic heart diseases (I20–I25)	2 602	95 802	1 786	1 477.7	801.1	1.8	676.7
Stroke (I60–I69)	459	21 786	403	281.1	188.0	1.5	93.1
Hypertension (I10–I15)	136	3 559	64	70.7	30.6	2.3	40.1
Rheumatic heart diseases (I05–I09)	73	1 018	15	20.8	8.7	2.4	12.1
Other							
Diabetes (E10–E14)	1 379	22 047	350	662.8	190.4	3.5	472.4
End stage renal diseases (N18–N19, Z49)	72 736	680 114	7 986	38 688.0	5 815.7	6.7	32 872.3
Chronic obstructive pulmonary diseases (J41–J44)	1 410	31 583	321	1071.0	272.5	3.9	798.5
NSW, Victoria, Queensland, WA, SA and public hospitals in the NT (f)							
Cancer (C00–C96)	1 622	214 405	4 516	1073.5	1804.8	0.6	-731.3
Lung cancer (C33–C34)	149	10 407	165	125.5	87.2	1.4	38.2
Cervical cancer (C53)						..	..
Mental and behavioural disorders (F00–F99)	8 195	134 158	5 365	2886.0	1195.8	2.4	1690.1
Circulatory diseases (I00–I99)	5 854	276 244	4 437	3318.7	2357.7	1.4	961.1
Ischaemic heart diseases (I20–I25)	2 442	91 853	1 628	1389.3	768.2	1.8	621.0
Stroke (I60–I69)	445	20 849	385	270.8	180.0	1.5	90.8
Hypertension (I10–I15)	134	3 456	60	70.1	29.7	2.4	40.4
Rheumatic heart diseases (I05–I09)	69	980	12	18.9	8.4	2.3	10.5
Other							

TABLE 4A.8.21

Table 4A.8.21 **Male hospitalisations, by chronic disease, by Indigenous status, 2012-13 (per 100 000 people) (a)**

	Number of hospitalisations			Hospitalisation rate (AS) (b)		Rate ratio (c)	Rate difference (d)
	Indig.	Non-Indig.	Not stated	Indig.	Non-Indig.		
Diabetes (E10–E14)	1 352	21 278	318	653.4	183.7	3.6	469.7
End stage renal diseases (N18–N19, Z49)	72 294	656 216	7 089	38445.7	5608.4	6.9	32837.4
Chronic obstructive pulmonary diseases (J41–J44)	1 379	30 485	297	1050.9	263.0	4.0	787.9

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

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

(d) Rate difference is the age standardised Indigenous hospitalisation rate minus the non-Indigenous hospitalisation rate.

(e) Data are reported for public and private hospitals in all jurisdictions. From 2004-05 to 2009-10, six jurisdictions (NSW, Victoria, Queensland, WA, SA and the NT) were considered to have acceptable quality of Indigenous identification in hospitalisation data. From 2010-11 onwards, data for all jurisdictions are considered to be of acceptable quality.

(f) 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.

.. Not applicable.

Source: AIHW (unpublished) National Hospital Morbidity Database.

TABLE 4A.8.22

Table 4A.8.22 **Hospitalisations by chronic disease, by remoteness, by Indigenous status, 2012–13 (a), (b)**

	<i>Major cities</i>		<i>Inner and Outer Regional</i>		<i>Remote and Very Remote</i>	
	<i>Indigenous</i>	<i>Non-Indigenous</i>	<i>Indigenous</i>	<i>Non-Indigenous</i>	<i>Indigenous</i>	<i>Non-Indigenous</i>
	Number					
Cancer (C00–C96)	1 186	259 548	1 566	119 794	727	5 562
Lung cancer (C33–C34)	82	11 637	198	6 232	76	306
Cervical cancer (C53)	21	1 106	20	541	8	35
Mental and behavioural disorders (F00–F99)	6 099	244 858	6 059	71 533	3 663	3 342
Circulatory diseases (I00–I99)	2 661	326 059	5 228	162 470	3 631	7 876
Ischaemic heart diseases (I20–I25)	996	89 062	2 202	49 466	1 366	2 504
Stroke (I60–I69)	241	26 798	392	13 979	248	603
Hypertension (I10–I15)	47	5 781	185	3 234	121	220
Rheumatic heart diseases (I05–I09)	13	1 538	34	678	153	29
Other						
Diabetes (E10–E14)	608	24 894	1 133	11 700	998	730
End stage renal diseases (N18–N19, Z49)	38 823	830 915	70 937	261 281	62 379	5 381
Chronic Obstructive Pulmonary Diseases (J41–J44)	715	35 955	1 561	21 841	910	1 232
	Age-Standardised Rate per 100 000 (c)					
Cancer (C00–C96)	1 095.7	1 547.1	1 078.8	1 580.8	916.0	1 425.9
Lung cancer (C33–C34)	88.2	68.5	173.1	78.4	124.1	80.8
Cervical cancer (C53)	14.5	6.9	10.2	9.0	11.7	8.3
Mental and behavioural disorders (F00–F99)	3 201.1	1 520.3	2 465.5	1 216.7	2 802.3	883.6
Circulatory diseases (I00–I99)	2 379.1	1 949.9	3 440.3	2 180.3	3 949.9	2 104.8
Ischaemic heart diseases (I20–I25)	889.9	527.5	1 389.4	639.0	1 543.1	644.0
Stroke (I60–I69)	227.9	159.6	296.4	184.7	324.5	167.0

TABLE 4A.8.22

Table 4A.8.22 **Hospitalisations by chronic disease, by remoteness, by Indigenous status, 2012–13 (a), (b)**

	<i>Major cities</i>		<i>Inner and Outer Regional</i>		<i>Remote and Very Remote</i>	
	<i>Indigenous</i>	<i>Non-Indigenous</i>	<i>Indigenous</i>	<i>Non-Indigenous</i>	<i>Indigenous</i>	<i>Non-Indigenous</i>
Hypertension (I10–I15)	34.6	34.8	110.4	43.6	147.5	61.2
Rheumatic heart diseases (I05–I09)	7.2	9.1	12.8	8.9	114.1	7.8
Other						
Diabetes (E10–E14)	428.5	152.4	598.9	176.1	1 048.9	197.3
End stage renal diseases (N18–N19, Z49)	31 443.0	4 956.9	41 945.0	3 566.3	70 177.9	1 382.0
Chronic Obstructive Pulmonary Diseases (J41–J44)	691.7	212.6	1 198.4	278.3	1 303.4	345.1
Rate ratio (d)						
Cancer (C00–C96)	0.7	..	0.7	..	0.6	..
Lung cancer (C33–C34)	1.3	..	2.2	..	1.5	..
Cervical cancer (C53)	2.1	..	1.1	..	1.4	..
Mental and behavioural disorders (F00–F99)	2.1	..	2.0	..	3.2	..
Circulatory diseases (I00–I99)	1.2	..	1.6	..	1.9	..
Ischaemic heart diseases (I20–I25)	1.7	..	2.2	..	2.4	..
Stroke (I60–I69)	1.4	..	1.6	..	1.9	..
Hypertension (I10–I15)	1.0	..	2.5	..	2.4	..
Rheumatic heart diseases (I05–I09)	0.8	..	1.4	..	14.6	..
Other						
Diabetes (E10–E14)	2.8	..	3.4	..	5.3	..
End stage renal diseases (N18–N19, Z49)	6.3	..	11.8	..	50.8	..
Chronic Obstructive Pulmonary Diseases (J41–J44)	3.3	..	4.3	..	3.8	..
Rate difference (e)						

TABLE 4A.8.22

Table 4A.8.22 **Hospitalisations by chronic disease, by remoteness, by Indigenous status, 2012–13 (a), (b)**

	<i>Major cities</i>		<i>Inner and Outer Regional</i>		<i>Remote and Very Remote</i>	
	<i>Indigenous</i>	<i>Non-Indigenous</i>	<i>Indigenous</i>	<i>Non-Indigenous</i>	<i>Indigenous</i>	<i>Non-Indigenous</i>
Cancer (C00–C96)	- 451.3	..	- 502.0	..	- 509.9	..
Lung cancer (C33–C34)	19.7	..	94.8	..	43.3	..
Cervical cancer (C53)	7.7	..	1.2	..	3.4	..
Mental and behavioural disorders (F00–F99)	1 680.8	..	1 248.8	..	1 918.6	..
Circulatory diseases (I00–I99)	429.2	..	1 260.0	..	1 845.1	..
Ischaemic heart diseases (I20–I25)	362.3	..	750.4	..	899.1	..
Stroke (I60–I69)	68.3	..	111.7	..	157.5	..
Hypertension (I10–I15)	- 0.1	..	66.8	..	86.3	..
Rheumatic heart diseases (I05–I09)	- 2.0	..	3.9	..	106.2	..
Other						
Diabetes (E10–E14)	276.2	..	422.8	..	851.6	..
End stage renal diseases (N18–N19, Z49)	26 486.2	..	38 378.8	..	68 795.9	..
Chronic obstructive pulmonary diseases (J41–J44)	479.1	..	920.0	..	958.3	..

- (a) Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification). Principal diagnosis and sub-chapter level diseases in the ICD-10-AM classification were used to select the diseases.
- (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 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 2012 Resident Population by remoteness classification from the 2011 Census (as at 30 June 2011). Rates were directly age standardised to the 2001 Australian population.
- (d) Rate ratio is the age standardised Indigenous hospitalisation rate divided by the non-Indigenous hospitalisation rate.
- (e) Rate difference is the age standardised Indigenous hospitalisation rate minus the non-Indigenous hospitalisation rate.

TABLE 4A.8.22

Table 4A.8.22 **Hospitalisations by chronic disease, by remoteness, by Indigenous status, 2012–13 (a), (b)**

<i>Major cities</i>		<i>Inner and Outer Regional</i>		<i>Remote and Very Remote</i>	
<i>Indigenous</i>	<i>Non-Indigenous</i>	<i>Indigenous</i>	<i>Non-Indigenous</i>	<i>Indigenous</i>	<i>Non-Indigenous</i>

.. Not applicable.

Source: AIHW (unpublished) National Hospital Morbidity Database.

TABLE 4A.9.1

Table 4A.9.1 **Median and mean equivalised gross weekly household income (2012-13 dollars), people aged 18 years and over, by State and Territory, by remoteness, 2002, 2004-05, 2008 and 2011-13 (a) (Survey)**

	Median						Mean					
	Indigenous			Non-Indigenous			Indigenous			Non-Indigenous		
	Estimate	RSE	95 per cent CIs	Estimate	RSE	95 per cent CIs	Estimate	RSE	95 per cent CIs	Estimate	RSE	95 per cent CIs
	\$/week	%	±	\$/week	%	±	\$/week	%	±	\$/week	%	±
2011-13												
State/Territory												
NSW	457	3.9	34.7	890	1.9	33.3	591	3.9	44.9	1 118	2.0	44.2
Vic	537	5.8	61.2	822	2.1	34.3	674	4.7	61.8	1 010	2.0	39.7
Qld	496	4.3	41.4	830	3.1	51.2	622	3.2	38.5	1 043	2.5	50.2
WA	449	6.9	61.1	1 022	2.1	41.7	717	4.8	67.4	1 287	3.8	96.5
SA	484	6.5	62.1	795	2.3	36.2	632	5.2	64.9	976	2.1	39.5
Tas	499	6.2	60.8	721	2.8	39.4	618	4.5	53.9	882	2.1	36.4
ACT	827	12.0	194.3	1 298	2.2	54.8	997	7.3	143.4	1 472	3.3	95.8
NT	395	4.3	33.5	1 194	2.9	67.9	546	5.1	54.3	1 358	3.4	89.7
Remoteness areas												
Major cities	516	4.4	45.0	919	1.3	22.5	680	2.9	38.6	1 136	1.3	29.8
Inner regional	498	2.8	27.5	734	2.5	35.4	636	3.7	45.9	950	3.2	59.8
Outer regional	460	5.0	44.7	786	3.2	48.7	604	4.4	52.5	955	2.8	52.7
Remote	450	6.8	60.0	966	13.1	247.2	688	6.5	88.1	1 184	12.2	282.7
Very remote	364	2.4	17.0	na	na	na	454	3.4	30.5	na	na	na
Australia	465	2.4	21.5	869	1.0	16.4	624	1.8	22.0	1 085	1.1	22.6
2008												
State/Territory												
NSW	464	6.8	61.7	873	2.3	39.8	608	3.7	44.1	1 113	2.6	56.8

TABLE 4A.9.1

Table 4A.9.1 **Median and mean equivalised gross weekly household income (2012-13 dollars), people aged 18 years and over, by State and Territory, by remoteness, 2002, 2004-05, 2008 and 2011-13 (a) (Survey)**

	Median						Mean					
	Indigenous			Non-Indigenous			Indigenous			Non-Indigenous		
	Estimate	RSE	95 per cent CIs	Estimate	RSE	95 per cent CIs	Estimate	RSE	95 per cent CIs	Estimate	RSE	95 per cent CIs
	\$/week	%	±	\$/week	%	±	\$/week	%	±	\$/week	%	±
Vic	574	6.0	67.8	827	2.0	32.4	701	3.6	49.5	1 000	2.2	42.8
Qld	553	7.2	78.4	865	2.3	39.2	671	5.2	68.4	1 055	2.8	58.1
WA	457	8.8	79.2	959	3.1	57.5	686	6.1	82.0	1 157	2.7	61.7
SA	483	6.4	60.8	768	2.4	35.9	610	3.7	44.2	926	2.5	44.8
Tas	520	8.1	82.8	691	3.7	50.7	653	5.0	64.0	859	3.9	66.4
ACT	1 010	6.4	127.6	1 251	2.5	61.2	1094	5.8	124.4	1 395	3.1	84.6
NT	413	4.3	34.8	1 191	9.4	219.9	541	3.6	38.2	1 490	12.4	361.1
Remoteness areas												
Major cities	614	6.8	81.8	918	1.0	18.2	749	3.8	55.8	1 133	1.4	30.5
Inner regional	504	5.6	55.3	721	2.7	38.1	633	5.7	70.7	904	2.5	44.8
Outer regional	465	4.3	39.6	727	4.6	65.0	600	3.5	41.2	924	4.7	84.2
Remote	468	6.4	58.6	741	9.9	143.4	599	5.0	58.7	993	8.4	162.7
Very remote	398	4.5	35.0	na	na	na	518	6.5	66.0	na	na	na
Australia	492	3.4	32.9	858	1.1	18.2	641	2.1	26.4	1 063	1.3	27.2
2004-05												
State/Territory												
NSW	444	6.8	59.3	804	2.1	32.4	590	5.0	57.8	957	2.3	42.8
Vic	462	13.1	118.3	740	1.7	25.0	601	6.0	70.7	923	2.4	42.6
Qld	481	4.8	45.0	762	2.1	31.9	603	5.2	61.5	897	2.0	35.6
WA	385	4.0	29.9	784	2.7	42.0	515	5.9	59.6	908	2.4	42.8

TABLE 4A.9.1

Table 4A.9.1 **Median and mean equivalised gross weekly household income (2012-13 dollars), people aged 18 years and over, by State and Territory, by remoteness, 2002, 2004-05, 2008 and 2011-13 (a) (Survey)**

	Median						Mean					
	Indigenous			Non-Indigenous			Indigenous			Non-Indigenous		
	Estimate	RSE	95 per cent CIs	Estimate	RSE	95 per cent CIs	Estimate	RSE	95 per cent CIs	Estimate	RSE	95 per cent CIs
	\$/week	%	±	\$/week	%	±	\$/week	%	±	\$/week	%	±
SA	391	5.7	43.6	719	2.0	28.6	571	7.4	82.8	861	1.8	30.7
Tas	435	5.7	48.3	646	3.0	38.1	535	7.0	73.4	773	2.3	34.3
ACT	803	11.2	175.7	1 119	3.2	71.3	947	6.4	118.8	1 255	2.6	64.5
NT	355	2.2	15.0	986	9.4	180.8	443	3.6	31.3	1 058	7.8	161.6
Remoteness areas												
Major cities	500	6.4	62.2	830	1.0	16.9	631	3.9	48.2	989	1.4	27.1
Inner regional	450	5.6	49.6	669	2.5	32.5	597	6.6	77.2	800	2.1	32.4
Outer regional	415	6.6	53.8	639	3.0	38.1	543	4.6	49.0	784	2.2	34.4
Remote	416	10.2	83.0	832	11.1	180.8	615	8.8	106.1	910	7.0	125.2
Very remote	369	2.2	15.6	na	na	na	433	4.2	35.6	na	na	na
Australia	424	2.5	20.9	773	1.0	15.0	567	2.4	26.7	926	1.1	19.1
2002												
State/Territory												
NSW	394	5.8	44.7	774	2.0	30.3	545	4.9	52.3	979	3.3	63.4
Vic	441	6.6	56.9	717	1.6	22.5	556	5.1	55.6	877	2.0	34.4
Qld	387	4.7	36.0	669	3.3	43.3	516	4.2	42.5	783	2.4	36.8
WA	379	4.0	29.7	720	3.1	43.7	494	4.2	40.7	871	2.0	34.1
SA	388	3.8	29.1	653	1.8	23.0	504	4.3	42.5	788	2.2	34.0
Tas	419	5.3	43.3	566	2.6	28.9	540	3.7	39.2	709	2.9	40.3
ACT	724	10.0	142.5	1 038	2.4	48.8	830	5.3	86.2	1 155	2.1	47.5

TABLE 4A.9.1

Table 4A.9.1 **Median and mean equivalised gross weekly household income (2012-13 dollars), people aged 18 years and over, by State and Territory, by remoteness, 2002, 2004-05, 2008 and 2011-13 (a) (Survey)**

	Median						Mean					
	Indigenous			Non-Indigenous			Indigenous			Non-Indigenous		
	Estimate	RSE	95 per cent CIs	Estimate	RSE	95 per cent CIs	Estimate	RSE	95 per cent CIs	Estimate	RSE	95 per cent CIs
	\$/week	%	±	\$/week	%	±	\$/week	%	±	\$/week	%	±
NT	350	3.1	21.0	936	2.5	45.9	433	5.6	47.5	1 009	2.7	53.4
Remoteness areas												
Major cities	469	7.4	67.9	771	1.3	19.6	624	4.9	59.9	951	2.0	37.3
Inner regional	358	4.4	30.9	614	2.1	25.3	482	4.6	43.5	743	1.8	26.2
Outer regional	372	2.7	19.5	580	2.3	26.1	470	2.6	24.0	732	3.2	45.9
Remote	375	6.0	44.2	795	14.1	219.6	520	5.0	51.0	907	6.7	119.1
Very remote	373	1.9	13.8	729	21.6	308.7	437	3.5	30.0	861	15.5	261.6
Australia	385	2.2	16.7	719	1.0	14.1	518	2.1	21.3	888	1.6	27.8

RSE = Relative standard error. **CI** = Confidence interval.

(a) Adjusted for changes in the Consumer Price Index. Factor applied to change 2002 National Aboriginal and Torres Strait Islander Social Survey and 2002 General Social Survey data to 2012-13 dollars is 1.314831. Factor applied to change 2004-05 National Aboriginal and Torres Strait Islander Health Survey and 2004-05 National Health Survey data to 2012-13 dollars is 1.250382. Factor applied to change 2008 National Aboriginal and Torres Strait Islander Social Survey and 2007-08 National Health Survey data to 2012-13 dollars is 1.105007. Factor applied to change 2011-12 Australian Health Survey data to 2012-13 dollars is 1.02583

na Not available.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2002; ABS (unpublished) General Social Survey 2002; 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).

TABLE 4A.9.2

Table 4A.9.2 **Equivalised gross weekly household income quintiles, people aged 18 years or over, by State and Territory, 2004-05, 2008 and 2011-13 (a), (b), (c), (d) (Survey)**

	<i>Indigenous</i>				<i>Non-Indigenous</i>			
	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>
	'000	%	%	±	'000	%	%	±
2011-13								
NSW								
Lowest quintile	41.4	43.9	5.8	5.0	706.9	15.4	3.9	1.2
2nd quintile	25.2	26.7	7.3	3.8	824.8	18.0	4.1	1.4
3rd quintile	12.9	13.6	11.1	3.0	981.3	21.4	3.9	1.6
4th quintile	11.8	12.5	11.8	2.9	1 036.4	22.6	3.0	1.3
Highest quintile	3.1	3.3	27.4	1.8	1 044.5	22.7	4.4	2.0
Total stated (e)	94.5	100.0	—	—	4 593.8	100.0	—	—
Total stated (f)	94.5	83.1	2.1	3.4	4 593.8	83.9	0.8	1.4
Not stated	19.2	16.9	10.2	3.4	883.5	16.1	4.3	1.4
Total (g)	113.7	100.0	—	—	5 477.3	100.0	—	—
Vic								
Lowest quintile	7.3	36.8	8.8	6.4	602.9	18.9	4.0	1.5
2nd quintile	5.3	26.7	10.6	5.6	593.5	18.6	4.7	1.7
3rd quintile	3.3	16.6	15.7	5.1	735.8	23.0	4.1	1.9
4th quintile	2.6	13.1	16.6	4.3	673.2	21.1	3.6	1.5
Highest quintile	1.3	6.8	24.1	3.2	592.5	18.5	5.4	2.0
Total stated (e)	19.9	100.0	—	—	3 197.9	100.0	—	0.0
Total stated (f)	19.9	75.4	3.4	5.1	3 197.9	74.5	1.5	2.2
Not stated	6.5	24.6	10.5	5.1	1 097.4	25.5	4.4	2.2
Total (g)	26.4	100.0	—	—	4 295.3	100.0	—	—
Qld								
Lowest quintile	33.4	39.5	5.2	4.1	492.7	18.0	5.4	1.9
2nd quintile	22.8	26.9	7.0	3.7	537.6	19.6	4.6	1.8
3rd quintile	13.2	15.6	8.9	2.7	548.6	20.0	5.0	2.0
4th quintile	10.6	12.6	12.0	3.0	604.6	22.0	4.2	1.8
Highest quintile	4.6	5.4	16.9	1.8	559.3	20.4	5.8	2.3
Total stated (e)	84.7	100.0	—	—	2 742.8	100.0	—	—
Total stated (f)	84.7	84.1	1.6	2.6	2 742.8	83.1	0.9	1.4
Not stated	16.0	15.9	8.3	2.6	556.7	16.9	4.4	1.4
Total (g)	100.7	100.0	—	—	3 299.5	100.0	—	—
WA								
Lowest quintile	16.8	45.8	5.4	4.8	201.1	14.7	5.4	1.6
2nd quintile	6.8	18.6	9.8	3.6	207.4	15.2	4.7	1.4
3rd quintile	4.4	12.0	12.3	2.9	244.9	17.9	4.5	1.6
4th quintile	4.0	10.9	13.3	2.8	309.0	22.6	4.0	1.8
Highest quintile	4.7	12.7	13.1	3.3	402.5	29.5	4.2	2.4
Total stated (e)	36.6	100.0	—	—	1 365.0	100.0	—	—
Total stated (f)	36.6	76.7	2.4	3.6	1 365.0	79.4	1.1	1.8
Not stated	11.1	23.3	8.0	3.6	353.9	20.6	4.4	1.8
Total (g)	47.7	100.0	—	—	1 718.9	100.0	—	—

TABLE 4A.9.2

Table 4A.9.2 **Equivalised gross weekly household income quintiles, people aged 18 years or over, by State and Territory, 2004-05, 2008 and 2011-13 (a), (b), (c), (d) (Survey)**

	<i>Indigenous</i>				<i>Non-Indigenous</i>			
	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>
	'000	%	%	±	'000	%	%	±
SA								
Lowest quintile	7.4	41.2	7.0	5.6	202.5	18.7	5.4	2.0
2nd quintile	4.2	23.4	9.3	4.3	231.2	21.4	4.1	1.7
3rd quintile	3.3	18.3	11.6	4.2	222.2	20.6	4.4	1.8
4th quintile	2.4	13.3	18.4	4.8	251.3	23.2	4.5	2.0
Highest quintile	0.7	3.8	26.2	1.9	174.2	16.1	4.7	1.5
Total stated (e)	17.9	100.0	—	—	1 081.4	100.0	—	—
Total stated (f)	17.9	85.9	2.5	4.2	1 081.4	86.8	1.0	1.7
Not stated	2.9	14.1	15.4	4.2	164.3	13.2	6.5	1.7
Total (g)	20.8	100.0	—	—	1 245.7	100.0	—	—
Tas								
Lowest quintile	4.4	36.3	8.5	6.1	71.8	21.2	5.7	2.3
2nd quintile	3.8	31.3	7.3	4.5	78.5	23.2	4.6	2.1
3rd quintile	2.1	17.3	12.8	4.3	76.0	22.4	4.0	1.7
4th quintile	1.2	10.3	19.4	3.9	69.9	20.6	4.4	1.8
Highest quintile	0.6	4.8	25.6	2.4	42.8	12.6	7.4	1.8
Total stated (e)	12.1	100.0	—	—	339.0	100.0	—	—
Total stated (f)	12.1	89.3	2.3	4.0	339.0	91.7	0.9	1.6
Not stated	1.5	10.7	19.1	4.0	30.7	8.3	10.1	1.6
Total (g)	13.6	100.0	—	—	369.7	100.0	—	—
ACT								
Lowest quintile	0.5	18.9	23.8	8.8	15.4	6.5	10.0	1.3
2nd quintile	0.6	21.7	21.1	9.0	22.4	9.4	7.9	1.5
3rd quintile	0.5	19.7	25.8	9.9	35.8	15.1	5.9	1.7
4th quintile	0.4	14.7	20.8	6.0	68.2	28.6	4.7	2.6
Highest quintile	0.7	25.0	17.8	8.7	96.2	40.4	4.6	3.7
Total stated (e)	2.6	100.0	—	—	238.0	100.0	—	—
Total stated (f)	2.6	73.6	6.6	9.6	238.0	86.4	1.2	2.1
Not stated	0.9	26.4	18.5	9.6	37.6	13.6	7.7	2.1
Total (g)	3.6	100.0	—	—	275.6	100.0	—	—
NT								
Lowest quintile	14.7	52.4	4.8	5.0	8.9	8.8	9.8	1.7
2nd quintile	6.5	23.2	8.0	3.6	9.9	9.8	9.2	1.8
3rd quintile	3.2	11.3	9.8	2.2	18.8	18.7	7.5	2.8
4th quintile	2.4	8.6	14.3	2.4	27.0	26.9	6.1	3.2
Highest quintile	1.3	4.5	22.7	2.0	35.9	35.8	5.5	3.8
Total stated (e)	28.1	100.0	—	—	100.5	100.0	—	—
Total stated (f)	28.1	71.3	4.6	6.4	100.5	88.6	1.3	2.3
Not stated	11.3	28.7	11.4	6.4	12.9	11.4	10.4	2.3
Total (g)	39.4	100.0	—	—	113.4	100.0	—	—
Australia								

TABLE 4A.9.2

Table 4A.9.2 **Equivalised gross weekly household income quintiles, people aged 18 years or over, by State and Territory, 2004-05, 2008 and 2011-13 (a), (b), (c), (d) (Survey)**

	<i>Indigenous</i>				<i>Non-Indigenous</i>			
	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>
	'000	%	%	±	'000	%	%	±
Lowest quintile	125.9	42.5	2.7	2.2	2 302.2	16.9	2.2	0.7
2nd quintile	75.2	25.4	3.5	1.7	2 505.3	18.3	1.8	0.6
3rd quintile	42.8	14.4	4.8	1.4	2 863.5	21.0	2.0	0.8
4th quintile	35.5	12.0	6.1	1.4	3 039.6	22.3	1.7	0.7
Highest quintile	16.9	5.7	8.4	0.9	2 947.9	21.6	2.3	1.0
Total stated (e)	296.4	100.0	–	–	13 658.5	100.0	–	–
Total stated (f)	296.4	81.0	1.0	1.5	13 658.5	81.3	0.5	0.9
Not stated	69.5	19.0	4.1	1.5	3 137.0	18.7	2.3	0.9
Total (g)	365.9	100.0	–	–	16 795.5	100.0	–	–
2008								
NSW								
Lowest quintile(h)(i)	37.3	51.6	5.6	5.7	728.3	17.0	5.2	1.7
2nd quintile	15.6	21.7	8.4	3.6	837.3	19.6	4.2	1.6
3rd quintile(i)	10.1	14.0	13.9	3.8	826.9	19.3	5.6	2.1
4th quintile(i)	7.0	9.7	15.7	3.0	868.9	20.3	4.3	1.7
Highest quintile(h)(i)	2.2	3.1	26.8	1.6	1 012.2	23.7	5.2	2.4
Total stated (e)	72.2	100.0	–	–	4 273.6	100.0	–	–
Total stated (f)	72.2	84.7	2.0	3.3	4 273.6	83.7	1.2	1.9
Not stated	13.1	15.3	10.9	3.3	832.9	16.3	6.0	1.9
Total (g)	85.3	100.0	–	–	5 106.5	100.0	–	–
Vic								
Lowest quintile(i)	6.7	44.1	6.0	5.2	557.5	16.5	4.6	1.5
2nd quintile	3.3	21.9	8.1	3.5	684.0	20.2	4.6	1.8
3rd quintile(i)	2.3	15.4	13.0	3.9	781.3	23.1	4.8	2.2
4th quintile(i)	1.9	12.6	11.4	2.8	745.7	22.1	4.6	2.0
Highest quintile(i)	0.9	6.1	18.5	2.2	611.9	18.1	5.6	2.0
Total stated (e)	15.2	100.0	–	–	3 380.3	100.0	–	–
Total stated (f)	15.2	78.7	2.2	3.4	3 380.3	85.2	1.1	1.8
Not stated	4.1	21.3	8.2	3.4	586.4	14.8	6.4	1.8
Total (g)	19.3	100.0	–	–	3 966.7	100.0	–	–
Qld								
Lowest quintile(h)	28.2	43.6	8.2	7.0	417.1	15.9	6.0	1.9
2nd quintile	15.4	23.8	8.9	4.2	506.9	19.3	5.2	2.0
3rd quintile	11.2	17.3	14.0	4.7	578.9	22.0	5.1	2.2
4th quintile(h)	6.4	9.9	16.3	3.2	596.2	22.7	5.6	2.5
Highest quintile(h)	3.5	5.4	32.9	3.5	527.9	20.1	5.0	2.0
Total stated (d)	64.7	100.0	–	–	2 627.0	100.0	–	–
Total stated (e)	64.7	80.7	3.2	5.1	2 627.0	86.4	1.0	1.7
Not stated	15.5	19.3	13.2	5.0	413.9	13.6	6.3	1.7
Total (f)	80.2	100.0	–	–	3 040.9	100.0	–	–
WA								

TABLE 4A.9.2

Table 4A.9.2 **Equivalised gross weekly household income quintiles, people aged 18 years or over, by State and Territory, 2004-05, 2008 and 2011-13 (a), (b), (c), (d) (Survey)**

	<i>Indigenous</i>				<i>Non-Indigenous</i>			
	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>
	'000	%	%	±	'000	%	%	±
Lowest quintile(i)	15.4	52.0	6.3	6.4	167.4	13.5	7.1	1.9
2nd quintile(h)	4.8	16.1	14.0	4.4	216.0	17.4	6.6	2.2
3rd quintile(i)	3.5	11.9	14.5	3.4	243.2	19.6	6.8	2.6
4th quintile(i)	3.2	10.9	18.2	3.9	275.0	22.1	5.3	2.3
Highest quintile(h)(i)	2.7	9.0	19.7	3.5	341.9	27.5	5.5	3.0
Total stated (e)	29.6	100.0	–	–	1 243.6	100.0	–	–
Total stated (f)	29.6	76.1	3.0	4.5	1 243.6	81.3	1.7	2.7
Not stated	9.3	23.9	9.5	4.5	286.0	18.7	7.4	2.7
Total (g)	38.9	100.0	–	–	1 529.5	100.0	–	–
SA								
Lowest quintile(i)	6.7	50.0	5.7	5.6	198.5	18.6	5.4	2.0
2nd quintile	3.2	23.6	11.5	5.3	242.3	22.8	5.0	2.2
3rd quintile(i)	1.6	11.6	18.0	4.1	227.5	21.4	4.6	1.9
4th quintile(i)	1.7	12.4	18.8	4.6	223.0	20.9	4.4	1.8
Highest quintile(i)	0.3	2.4	39.3	1.8	173.3	16.3	6.8	2.2
Total stated (e)	13.5	100.0	–	–	1 064.6	100.0	–	–
Total stated (f)	13.5	83.5	3.0	4.9	1 064.6	89.1	1.2	2.1
Not stated	2.7	16.5	15.2	4.9	129.6	10.9	10.0	2.1
Total (g)	16.1	100.0	–	–	1 194.2	100.0	–	–
Tas								
Lowest quintile(i)	4.5	44.3	9.4	8.2	70.9	20.8	5.5	2.3
2nd quintile	2.6	25.0	12.7	6.2	86.9	25.5	6.3	3.1
3rd quintile(i)	1.5	14.5	18.5	5.3	77.7	22.9	5.2	2.3
4th quintile(i)	1.3	12.4	19.6	4.8	61.0	17.9	7.6	2.7
Highest quintile(i)	0.4	3.8	25.0	1.9	43.6	12.8	9.5	2.4
Total stated (e)	10.2	100.0	–	–	340.0	100.0	–	–
Total stated (f)	10.2	95.0	1.1	2.0	340.0	96.6	0.5	0.9
Not stated	0.5	5.0	21.9	2.1	12.1	3.4	12.8	0.9
Total (g)	10.8	100.0	–	–	352.1	100.0	–	–
ACT								
Lowest quintile(i)	0.4	21.3	17.7	7.4	16.9	7.4	12.4	1.8
2nd quintile	0.2	8.7	26.4	4.5	26.2	11.5	9.2	2.1
3rd quintile	0.5	23.9	27.3	12.8	33.1	14.6	6.8	1.9
4th quintile	0.5	24.6	23.1	11.1	57.1	25.1	5.5	2.7
Highest quintile(i)	0.4	21.5	20.3	8.6	93.9	41.3	3.9	3.1
Total stated (e)	1.9	100.0	–	–	227.2	100.0	–	–
Total stated (f)	1.9	74.6	5.7	8.3	227.2	88.9	1.2	2.1
Not stated	0.7	25.4	16.9	8.4	28.5	11.1	9.8	2.1
Total (g)	2.6	100.0	–	–	255.7	100.0	–	–
NT								
Lowest quintile	14.5	60.2	3.8	4.5	na	na	na	na

TABLE 4A.9.2

Table 4A.9.2 **Equivalised gross weekly household income quintiles, people aged 18 years or over, by State and Territory, 2004-05, 2008 and 2011-13 (a), (b), (c), (d) (Survey)**

	<i>Indigenous</i>				<i>Non-Indigenous</i>			
	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>
	'000	%	%	±	'000	%	%	±
2nd quintile(h)	4.7	19.7	7.7	3.0	na	na	na	na
3rd quintile	2.1	8.6	14.7	2.5	na	na	na	na
4th quintile	1.9	8.0	19.2	3.0	na	na	na	na
Highest quintile	0.8	3.5	21.3	1.5	na	na	na	na
Total stated (e)	24.1	100.0	–	–	na	na	na	na
Total stated (f)	24.1	63.7	4.8	6.0	na	na	na	na
Not stated	13.7	36.3	8.4	6.0	na	na	na	na
Total (g)	37.8	100.0	–	–	na	na	na	na
Australia								
Lowest quintile(h)(i)	113.8	49.2	3.0	2.9	2 159.2	16.3	2.3	0.7
2nd quintile(h)	49.8	21.5	4.2	1.8	2 608.1	19.7	2.2	0.8
3rd quintile(i)	32.7	14.1	7.0	1.9	2 791.3	21.1	2.3	0.9
4th quintile(i)	23.9	10.3	7.1	1.4	2 850.8	21.5	2.4	1.0
Highest quintile(i)	11.3	4.9	12.8	1.2	2 837.1	21.4	2.7	1.1
Total stated (e)	231.4	100.0	–	–	13 246.6	100.0	–	–
Total stated (f)	231.4	79.6	1.3	2.0	13 246.6	85.2	0.5	0.9
Not stated	59.5	20.4	5.2	2.1	2 307.2	14.8	3.0	0.9
Total (g)	290.9	100.0	–	–	15 553.8	100.0	–	–
2004-05								
NSW								
Lowest quintile(h)	25.4	39.6	8.0	6.2	817.4	19.7	3.6	1.4
2nd quintile	14.8	23.0	10.2	4.6	729.4	17.6	3.6	1.2
3rd quintile	11.3	17.6	13.8	4.8	714.3	17.2	4.0	1.3
4th quintile	8.1	12.6	16.4	4.1	840.0	20.2	3.3	1.3
Highest quintile(h)	4.6	7.1	23.2	3.2	1 047.8	25.3	4.1	2.0
Total stated (e)	64.1	100.0	–	–	4 149.0	100.0	–	–
Total stated (f)	64.1	85.5	2.5	4.2	4 149.0	83.5	1.0	1.6
Not stated	10.6	14.2	15.0	4.2	801.8	16.1	5.0	1.6
Total (g)	75.0	100.0	–	–	4 970.2	100.0	–	–
Vic								
Lowest quintile	5.3	38.4	12.8	9.6	623.5	20.8	3.2	1.3
2nd quintile	3.0	21.7	18.6	7.9	556.4	18.5	4.6	1.7
3rd quintile	3.0	22.0	28.2	12.2	580.0	19.3	4.5	1.7
4th quintile	1.5	11.0	26.1	5.6	599.9	20.0	4.3	1.7
Highest quintile	1.0	7.0	26.5	3.6	640.0	21.3	5.1	2.1
Total stated (e)	13.8	100.0	–	–	2 999.8	100.0	–	–
Total stated (f)	13.8	83.6	2.9	4.8	2 999.8	79.8	1.3	2.0
Not stated	2.7	16.3	14.5	4.6	740.6	19.7	5.5	2.1
Total (g)	16.5	100.0	–	–	3 758.0	100.0	–	–
Qld								
Lowest quintile	21.3	35.0	8.3	5.7	462.3	19.6	4.3	1.7

TABLE 4A.9.2

Table 4A.9.2 **Equivalised gross weekly household income quintiles, people aged 18 years or over, by State and Territory, 2004-05, 2008 and 2011-13 (a), (b), (c), (d) (Survey)**

	<i>Indigenous</i>				<i>Non-Indigenous</i>			
	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>
	'000	%	%	±	'000	%	%	±
2nd quintile	16.7	27.5	8.8	4.7	447.6	19.0	4.0	1.5
3rd quintile	12.0	19.8	10.0	3.9	461.4	19.6	4.0	1.5
4th quintile	6.8	11.2	17.0	3.7	503.9	21.4	4.2	1.8
Highest quintile	3.9	6.4	25.1	3.1	482.8	20.5	4.7	1.9
Total stated (e)	60.8	100.0	–	–	2 358.0	100.0	–	–
Total stated (f)	60.8	86.0	2.6	4.4	2 358.0	84.5	1.1	1.8
Not stated	9.8	13.9	15.8	4.3	421.2	15.1	6.0	1.8
Total (g)	70.6	100.0	–	–	2 790.8	100.0	–	–
WA								
Lowest quintile	14.0	45.0	9.3	8.2	215.1	18.3	6.5	2.3
2nd quintile(h)	8.7	28.0	11.2	6.1	228.3	19.4	5.4	2.1
3rd quintile	4.4	14.1	16.5	4.6	226.1	19.2	5.3	2.0
4th quintile	2.7	8.8	31.3	5.4	256.0	21.7	4.4	1.9
Highest quintile(h)	1.3	4.1	27.4	2.2	252.7	21.4	5.6	2.3
Total stated (e)	31.1	100.0	–	–	1 178.3	100.0	–	–
Total stated (f)	31.1	85.0	2.4	4.0	1 178.3	83.1	1.4	2.3
Not stated	5.4	14.8	13.7	4.0	231.6	16.3	7.2	2.3
Total (g)	36.5	100.0	–	–	1 418.5	100.0	–	–
SA								
Lowest quintile	5.3	46.1	8.5	7.7	193.0	20.8	4.1	1.7
2nd quintile	2.6	22.9	11.6	5.2	187.9	20.3	4.5	1.8
3rd quintile	1.4	12.2	15.7	3.8	172.6	18.6	4.0	1.5
4th quintile	1.5	12.9	27.1	6.9	191.9	20.7	4.8	1.9
Highest quintile	0.7	5.9	33.6	3.9	181.8	19.6	4.9	1.9
Total stated (e)	11.4	100.0	–	–	927.2	100.0	–	–
Total stated (f)	11.4	78.9	4.0	6.2	927.2	81.4	1.1	1.8
Not stated	3.0	20.9	14.9	6.1	207.9	18.3	5.0	1.8
Total (g)	14.5	100.0	–	–	1 138.9	100.0	–	–
Tas								
Lowest quintile	3.2	37.1	9.1	6.6	70.7	22.2	4.4	1.9
2nd quintile	2.8	31.7	10.1	6.3	76.6	24.1	5.6	2.6
3rd quintile	1.6	18.9	14.3	5.3	62.1	19.5	5.2	2.0
4th quintile	0.8	9.3	18.6	3.4	61.9	19.5	5.7	2.2
Highest quintile	0.3	3.0	31.7	1.9	47.0	14.8	7.8	2.3
Total stated (e)	8.7	100.0	–	–	318.2	100.0	–	–
Total stated (f)	8.7	92.3	2.1	3.8	318.2	91.7	0.8	1.4
Not stated	0.7	7.7	24.9	3.8	28.2	8.1	9.3	1.5
Total (g)	9.5	100.0	–	–	347.1	100.0	–	–
ACT								
Lowest quintile	0.5	20.9	22.9	9.4	21.2	9.9	9.5	1.8
2nd quintile	0.3	14.2	26.3	7.3	19.5	9.2	11.8	2.1

TABLE 4A.9.2

Table 4A.9.2 **Equivalised gross weekly household income quintiles, people aged 18 years or over, by State and Territory, 2004-05, 2008 and 2011-13 (a), (b), (c), (d) (Survey)**

	<i>Indigenous</i>				<i>Non-Indigenous</i>			
	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>
	'000	%	%	±	'000	%	%	±
3rd quintile	0.4	17.5	22.9	7.9	31.6	14.8	7.4	2.1
4th quintile	0.4	18.2	21.6	7.7	50.4	23.6	7.0	3.2
Highest quintile	0.6	29.2	16.2	9.3	90.8	42.5	4.5	3.7
Total stated (e)	2.2	100.0	–	–	213.5	100.0	–	–
Total stated (f)	2.2	95.9	2.3	4.3	213.5	89.0	1.4	2.4
Not stated	0.1	4.1	53.9	4.3	25.6	10.7	11.6	2.4
Total (g)	2.3	100.0	–	–	239.9	100.0	–	–
NT								
Lowest quintile	13.3	53.8	5.8	6.1	np	np	np	np
2nd quintile(h)	7.4	30.0	9.4	5.5	np	np	np	np
3rd quintile	1.7	6.8	18.0	2.4	np	np	np	np
4th quintile	1.7	6.9	25.3	3.4	np	np	np	np
Highest quintile	0.6	2.5	27.8	1.4	np	np	np	np
Total stated (e)	24.7	100.0	–	–	np	np	np	np
Total stated (f)	24.7	74.0	5.3	7.7	np	np	np	np
Not stated	8.6	25.9	15.3	7.8	np	np	np	np
Total (g)	33.4	100.0	–	–	np	np	np	np
Australia								
Lowest quintile(h)	88.2	40.7	3.4	2.7	2 409.6	19.7	1.7	0.7
2nd quintile(h)	56.3	26.0	4.3	2.2	2 251.2	18.4	1.9	0.7
3rd quintile	35.8	16.5	6.6	2.1	2 271.8	18.6	2.1	0.8
4th quintile	23.5	10.8	9.1	1.9	2 527.3	20.7	1.7	0.7
Highest quintile	12.9	6.0	11.7	1.4	2 764.6	22.6	2.3	1.0
Total stated (e)	216.8	100.0	–	–	12 224.6	100.0	–	–
Total stated (f)	216.8	83.9	1.3	2.1	12 224.6	82.9	0.5	0.8
Not stated	41.1	15.9	6.7	2.1	2 466.2	16.7	2.6	0.9
Total (g)	258.3	100.0	–	–	14 753.3	100.0	–	–

RSE = Relative standard error. **CI** = Confidence interval.

(a) Estimates with a RSE of between 25 per cent to 50 per cent should be used with caution.

(b) Equivalised household income quintile boundaries for the total population as derived from the 2004-05 National Health Survey are: lowest quintile less than \$295 per week; second quintile \$295–\$478 per week; third quintile \$479–\$688 per week; fourth quintile \$689–\$996 per week; highest quintile \$997 or more per week. These have been applied to both the Indigenous and non-Indigenous populations.

(c) Equivalised household income quintile boundaries for the total population as derived from the 2008-09 Survey of Income and Housing are: lowest quintile less than \$330 per week; second quintile \$330–\$561 per week; third quintile \$562–\$835 per week; fourth quintile \$836–\$1 240 per week; highest quintile \$1 241 or more per week. These have been applied to both the Indigenous and non-Indigenous populations.

TABLE 4A.9.2

Table 4A.9.2 **Equivalised gross weekly household income quintiles, people aged 18 years or over, by State and Territory, 2004-05, 2008 and 2011-13 (a), (b), (c), (d) (Survey)**

	<i>Indigenous</i>				<i>Non-Indigenous</i>			
	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>
	<i>'000</i>	<i>%</i>	<i>%</i>	<i>±</i>	<i>'000</i>	<i>%</i>	<i>%</i>	<i>±</i>
(d)	<p>Non-Indigenous: Equivalised household income quintile boundaries for the total population as derived from the 2011-13 Australian Health Survey are: lowest quintile less than \$399 per week; second quintile \$399-\$638 per week; third quintile \$639-\$958 per week; fourth quintile \$959-\$1 437 per week; highest quintile \$1 438 or more per week.</p> <p>Indigenous: Equivalised household income quintile boundaries for the total population were derived from the 2011-13 Australian Health Survey and adjusted for Consumer Price Index (CPI) increases between the 2011-12 enumeration period of the National Health Survey and National Nutrition and Physical Activity Survey and the 2012-13 enumeration period of the National Aboriginal and Torres Strait Islander Health Survey. These are: lowest quintile less than \$407 per week; second quintile \$407-\$651 per week; third quintile \$652-\$978 per week; fourth quintile \$979-\$1 467 per week; highest quintile \$1 468 or more per week.</p> <p>(e) Comprises persons living in households where household income was stated. Note that equivalised gross weekly household income quintiles are calculated as a proportion of households with stated household income.</p> <p>(f) Total with household income stated shown as a proportion of the total.</p> <p>(g) Includes people who reported no source of income.</p> <p>(h) Difference between 2004-05 and 2008 Indigenous rate is statistically significant.</p> <p>(i) Difference between 2008 Indigenous and non-Indigenous rate is statistically significant.</p> <p>– Nil or rounded to zero (including null cells). np Not published.</p>							

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).

TABLE 4A.9.3

Table 4A.9.3 **Equivalised gross weekly household income quintiles, people aged 18 years or over, by remoteness, 2004-05, 2008 and 2011-13 (a), (b), (c), (d) (Survey)**

	<i>Indigenous</i>				<i>Non-Indigenous</i>			
	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>
	<i>'000</i>	<i>%</i>	<i>%</i>	<i>±</i>	<i>'000</i>	<i>%</i>	<i>%</i>	<i>±</i>
2011-13								
Major cities								
Lowest quintile	40.6	39.2	5.3	4.1	1 494.4	15.4	2.5	0.7
2nd quintile	24.3	23.4	6.2	2.9	1 647.9	17.0	2.6	0.9
3rd quintile	15.8	15.2	8.1	2.4	1 994.4	20.6	2.3	0.9
4th quintile	15.7	15.2	9.6	2.9	2 238.7	23.1	2.0	0.9
Highest quintile	7.2	6.9	12.3	1.7	2 306.4	23.8	2.5	1.1
Total stated (e)	103.6	100.0	–	–	9 681.9	100.0	–	–
Total stated (f)	103.6	80.2	1.6	2.5	9 681.9	80.3	0.6	0.9
Not stated	25.6	19.8	6.4	2.5	2 374.5	19.7	2.4	0.9
Total (g)	129.2	100.0	–	–	12 056.4	100.0	–	–
Inner regional								
Lowest quintile	24.0	37.7	5.9	4.4	520.9	19.9	5.1	2.0
2nd quintile	17.5	27.5	7.8	4.2	593.3	22.7	3.6	1.6
3rd quintile	11.0	17.3	10.7	3.6	596.7	22.8	4.4	2.0
4th quintile	7.8	12.2	13.0	3.1	507.1	19.4	4.7	1.8
Highest quintile	3.3	5.3	19.3	2.0	396.4	15.2	8.1	2.4
Total stated (e)	63.5	100.0	–	–	2 614.3	100.0	–	–
Total stated (f)	63.5	82.8	2.5	4.0	2 614.3	82.6	1.3	2.0
Not stated	13.2	17.2	11.9	4.0	551.8	17.4	6.0	2.0
Total (g)	76.7	100.0	–	–	3 166.2	100.0	–	–
Outer regional								
Lowest quintile	27.8	41.2	6.9	5.6	259.0	21.5	6.2	2.6
2nd quintile	19.8	29.4	7.7	4.4	242.0	20.1	5.8	2.3
3rd quintile	8.9	13.2	10.5	2.7	243.0	20.2	5.0	2.0
4th quintile	7.4	11.0	14.2	3.1	258.8	21.5	4.8	2.0
Highest quintile	3.5	5.2	21.2	2.1	202.8	16.8	8.4	2.8
Total stated (e)	67.3	100.0	–	–	1 205.5	100.0	–	–
Total stated (f)	67.3	86.6	1.7	2.9	1 205.5	86.3	1.3	2.2
Not stated	10.4	13.4	10.9	2.9	192.1	13.7	8.1	2.2
Total (g)	77.7	100.0	–	–	1 397.7	100.0	–	–
Total regional								
Lowest quintile	51.7	39.5	4.4	3.4	779.9	20.4	4.4	1.8
2nd quintile	37.3	28.5	5.4	3.0	835.3	21.9	2.9	1.2
3rd quintile	19.8	15.2	7.2	2.1	839.7	22.0	3.6	1.5

TABLE 4A.9.3

Table 4A.9.3 **Equivalised gross weekly household income quintiles, people aged 18 years or over, by remoteness, 2004-05, 2008 and 2011-13 (a), (b), (c), (d) (Survey)**

	<i>Indigenous</i>				<i>Non-Indigenous</i>			
	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>
	<i>'000</i>	<i>%</i>	<i>%</i>	<i>±</i>	<i>'000</i>	<i>%</i>	<i>%</i>	<i>±</i>
4th quintile	15.2	11.6	9.5	2.2	765.9	20.0	3.5	1.4
Highest quintile	6.8	5.2	14.3	1.5	599.1	15.7	5.8	1.8
Total stated (e)	130.8	100.0	–	–	3 819.9	100.0	–	–
Total stated (f)	130.8	84.7	1.5	2.5	3 819.9	83.7	1.0	1.6
Not stated	23.6	15.3	8.2	2.5	744.0	16.3	5.0	1.6
Total (g)	154.4	100.0	–	–	4 563.8	100.0	–	–
Total non-remote								
Lowest quintile	92.4	39.4	3.4	2.6	2 274.3	16.8	2.2	0.7
2nd quintile	61.5	26.3	3.9	2.0	2 483.2	18.4	1.9	0.7
3rd quintile	35.6	15.2	5.7	1.7	2 834.1	21.0	2.0	0.8
4th quintile	30.9	13.2	6.9	1.8	3 004.6	22.3	1.7	0.7
Highest quintile	14.0	6.0	9.6	1.1	2 905.5	21.5	2.2	0.9
Total stated (e)	234.4	100.0	–	–	13 501.7	100.0	–	–
Total stated (f)	234.4	82.7	1.1	1.7	13 501.7	81.2	0.5	0.9
Not stated	49.2	17.3	5.1	1.7	3 118.5	18.8	2.3	0.9
Total (g)	283.6	100.0	–	–	16 620.2	100.0	–	–
Remote								
Lowest quintile	10.3	45.2	6.9	6.1	25.0	17.1	20.6	6.9
2nd quintile	4.4	19.3	8.9	3.3	20.6	14.1	19.2	5.3
3rd quintile	2.9	12.7	11.3	2.8	26.3	18.0	14.4	5.1
4th quintile	3.1	13.7	12.7	3.4	33.0	22.6	14.3	6.3
Highest quintile	2.1	9.1	17.3	3.1	41.2	28.2	21.6	11.9
Total stated (e)	22.7	100.0	0.0	0.0	146.1	100.0	–	–
Total stated (f)	22.7	79.0	2.7	4.2	146.1	89.1	3.2	5.7
Not stated	6.0	21.0	10.1	4.2	17.9	10.9	26.5	5.7
Total (g)	28.7	100.0	–	–	164.0	100.0	–	–
Very remote								
Lowest quintile	23.3	59.4	3.9	4.5	na	na	na	na
2nd quintile	9.3	23.6	6.8	3.2	na	na	na	na
3rd quintile	4.3	11.0	12.3	2.6	na	na	na	na
4th quintile	1.5	3.9	15.7	1.2	na	na	na	na
Highest quintile	0.8	2.1	23.1	1.0	na	na	na	na
Total stated (e)	39.3	100.0	–	–	na	100.0	–	–
Total stated (f)	39.3	73.4	3.4	4.8	na	na	na	na
Not stated	14.2	26.6	9.3	4.8	na	na	na	na

TABLE 4A.9.3

Table 4A.9.3 **Equivalised gross weekly household income quintiles, people aged 18 years or over, by remoteness, 2004-05, 2008 and 2011-13 (a), (b), (c), (d) (Survey)**

	<i>Indigenous</i>				<i>Non-Indigenous</i>			
	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>
	'000	%	%	±	'000	%	%	±
Total (g)	53.5	100.0	–	–	na	100.0	–	–
Total remote								
Lowest quintile	33.6	54.2	3.5	3.7	na	na	na	na
2nd quintile	13.7	22.0	5.9	2.5	na	na	na	na
3rd quintile	7.2	11.6	8.7	2.0	na	na	na	na
4th quintile	4.6	7.5	9.9	1.4	na	na	na	na
Highest quintile	2.9	4.7	14.2	1.3	na	na	na	na
Total stated (e)	62.0	100.0	–	–	na	100.0	–	–
Total stated (f)	62.0	75.4	2.3	3.4	na	na	na	na
Not stated	20.3	24.6	7.1	3.4	na	na	na	na
Total (g)	82.3	100.0	–	–	na	100.0	–	–
Australia								
Lowest quintile	125.9	42.5	2.7	2.2	2 302.2	16.9	2.2	0.7
2nd quintile	75.2	25.4	3.5	1.7	2 505.3	18.3	1.8	0.6
3rd quintile	42.8	14.4	4.8	1.4	2 863.5	21.0	2.0	0.8
4th quintile	35.5	12.0	6.1	1.4	3 039.6	22.3	1.7	0.7
Highest quintile	16.9	5.7	8.4	0.9	2 947.9	21.6	2.3	1.0
Total stated (e)	296.4	100.0	–	–	13 658.5	100.0	–	–
Total stated (f)	296.4	81.0	1.0	1.5	13 658.5	81.3	0.5	0.9
Not stated	69.5	19.0	4.1	1.5	3 137.0	18.7	2.3	0.9
Total (g)	365.9	100.0	–	–	16 795.5	100.0	–	–
2008								
Major cities								
Lowest quintile (i)	29.1	40.5	7.2	5.7	1 323.7	14.7	3.1	0.9
2nd quintile	13.9	19.3	8.1	3.1	1 561.2	17.3	2.7	0.9
3rd quintile	12.7	17.6	12.7	4.4	1 885.4	20.9	3.2	1.3
4th quintile (i)	11.0	15.3	11.5	3.4	2 055.9	22.8	2.6	1.2
Highest quintile (i)	5.2	7.3	14.8	2.1	2 204.3	24.4	3.0	1.4
Total stated (e)	71.9	100.0	–	–	9 030.4	100.0	–	–
Total stated (f)	71.9	77.5	2.5	3.8	9 030.4	84.1	0.7	1.2
Not stated (g)	20.8	22.5	8.5	3.7	1 704.8	15.9	3.7	1.2
Total (g)	92.7	100.0	–	–	10 735.3	100.0	–	–
Inner regional								
Lowest quintile (i)	23.9	47.4	7.5	7.0	532.6	18.9	5.4	2.0

TABLE 4A.9.3

Table 4A.9.3 **Equivalised gross weekly household income quintiles, people aged 18 years or over, by remoteness, 2004-05, 2008 and 2011-13 (a), (b), (c), (d) (Survey)**

	<i>Indigenous</i>				<i>Non-Indigenous</i>			
	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>
	'000	%	%	±	'000	%	%	±
2nd quintile	12.7	25.3	10.1	5.0	736.2	26.2	4.1	2.1
3rd quintile (i)	6.9	13.7	13.0	3.5	593.9	21.1	4.7	1.9
4th quintile (i)	4.5	9.0	17.8	3.1	542.1	19.3	5.8	2.2
Highest quintile (i)	2.3	4.6	46.4	4.2	406.4	14.5	6.7	1.9
Total stated (e)	50.4	100.0	–	–	2 811.1	100.0	–	–
Total stated (f)	50.4	86.5	1.8	3.1	2 811.1	86.1	1.0	1.7
Not stated	7.8	13.5	11.5	3.0	453.9	13.9	6.0	1.6
Total (g)	58.2	100.0	–	–	3 265.0	100.0	–	–
Outer regional								
Lowest quintile (i)	28.1	52.9	5.1	5.3	273.6	21.6	7.2	3.1
2nd quintile	11.0	20.7	10.1	4.1	278.4	22.0	8.0	3.4
3rd quintile (i)	7.3	13.8	13.1	3.5	287.2	22.7	5.6	2.5
4th quintile (i)	4.8	9.0	15.4	2.7	225.9	17.9	9.6	3.4
Highest quintile (i)	1.9	3.6	25.4	1.8	200.5	15.8	9.6	3.0
Total stated (e)	53.1	100.0	–	–	1 265.6	100.0	–	–
Total stated (f)	53.1	81.8	3.0	4.8	1 265.6	90.5	1.2	2.1
Not stated	11.8	18.2	13.7	4.9	132.4	9.5	11.7	2.2
Total (g)	64.9	100.0	–	–	1 397.9	100.0	–	–
Total regional								
Lowest quintile (h),(i)	51.9	50.2	4.4	4.3	806.2	19.8	3.7	1.4
2nd quintile	23.7	22.9	7.0	3.1	1 014.6	24.9	3.9	1.9
3rd quintile (i)	14.2	13.7	9.3	2.5	881.1	21.6	3.8	1.6
4th quintile (i)	9.3	9.0	11.2	2.0	768.0	18.8	5.4	2.0
Highest quintile (i)	4.2	4.1	27.5	2.2	606.8	14.9	4.8	1.4
Total stated (e)	103.4	100.0	–	–	4 076.7	100.0	–	–
Total stated (f)	103.4	84.0	1.8	3.0	4 076.7	87.4	0.7	1.2
Not stated	19.7	16.0	9.6	3.0	586.2	12.6	5.0	1.2
Total (g)	123.1	100.0	–	–	4 662.9	100.0	–	–
Total non-remote								
Lowest quintile (h),(i)	81.1	46.2	3.8	3.4	2 129.8	16.2	2.3	0.7
2nd quintile	37.6	21.4	5.2	2.2	2 575.8	19.7	2.2	0.8
3rd quintile (i)	26.9	15.3	7.7	2.3	2 766.4	21.1	2.3	1.0
4th quintile (i)	20.3	11.6	8.1	1.8	2 823.9	21.5	2.4	1.0
Highest quintile (i)	9.5	5.4	14.1	1.5	2 811.2	21.4	2.7	1.1
Total stated (e)	175.3	100.0	–	–	13 107.1	100.0	–	–

TABLE 4A.9.3

Table 4A.9.3 **Equivalised gross weekly household income quintiles, people aged 18 years or over, by remoteness, 2004-05, 2008 and 2011-13 (a), (b), (c), (d) (Survey)**

	<i>Indigenous</i>				<i>Non-Indigenous</i>			
	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>
	'000	%	%	±	'000	%	%	±
Total stated (f)	175.3	81.2	1.5	2.4	13 107.1	85.1	0.5	0.8
Not stated	40.5	18.8	6.5	2.4	2 291.1	14.9	3.0	0.9
Total (g)	215.8	100.0	–	–	15 398.2	100.0	–	–
Remote								
Lowest quintile (h),(i)	11.0	51.9	6.5	6.6	29.4	21.3	17.6	7.3
2nd quintile	4.8	22.6	8.7	3.9	32.4	23.4	14.2	6.5
3rd quintile	2.8	13.0	15.5	3.9	23.5	17.0	14.8	4.9
4th quintile (i)	1.8	8.4	19.4	3.2	26.9	19.5	16.4	6.3
Highest quintile (i)	0.9	4.1	23.2	1.9	25.9	18.8	17.7	6.5
Total stated (e)	21.1	100.0	–	–	138.1	100.0	–	–
Total stated (f)	21.1	78.0	4.3	6.6	138.1	89.5	3.2	5.6
Not stated	5.9	22.0	15.1	6.5	16.1	10.5	27.8	5.7
Total (g)	27.0	100.0	–	–	154.3	100.0	–	–
Very remote								
Lowest quintile	21.8	62.1	5.3	6.5	na	na	na	na
2nd quintile	7.5	21.3	9.1	3.8	na	na	na	na
3rd quintile	3.1	8.9	19.5	3.4	na	na	na	na
4th quintile	1.8	5.2	19.6	2.0	na	na	na	na
Highest quintile	0.9	2.6	44.6	2.3	na	na	na	na
Total stated (e)	35.1	100.0	–	–	na	na	na	na
Total stated (f)	35.1	72.9	3.1	4.4	na	na	na	na
Not stated	13.1	27.1	8.2	4.4	na	na	na	na
Total (g)	48.1	100.0	–	–	na	na	na	na
Total remote								
Lowest quintile	32.7	58.3	4.0	4.6	na	na	na	na
2nd quintile	12.2	21.7	6.6	2.8	na	na	na	na
3rd quintile	5.9	10.4	12.7	2.6	na	na	na	na
4th quintile	3.6	6.4	13.3	1.7	na	na	na	na
Highest quintile	1.8	3.2	24.5	1.5	na	na	na	na
Total stated (e)	56.1	100.0	–	–	na	na	na	na
Total stated (f)	56.1	74.7	2.4	3.5	na	na	na	na
Not stated	19.0	25.3	7.2	3.6	na	na	na	na
Total (g)	75.1	100.0	–	–	na	na	na	na
Australia								
Lowest quintile (h), (i)	113.8	49.2	3.0	2.9	2 159.2	16.3	2.3	0.7

TABLE 4A.9.3

Table 4A.9.3 **Equivalised gross weekly household income quintiles, people aged 18 years or over, by remoteness, 2004-05, 2008 and 2011-13 (a), (b), (c), (d) (Survey)**

	<i>Indigenous</i>				<i>Non-Indigenous</i>			
	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>
	'000	%	%	±	'000	%	%	±
2nd quintile (h)	49.8	21.5	4.2	1.8	2 608.1	19.7	2.2	0.8
3rd quintile (i)	32.7	14.1	7.0	1.9	2 791.3	21.1	2.3	0.9
4th quintile (i)	23.9	10.3	7.1	1.4	2 850.8	21.5	2.4	1.0
Highest quintile (i)	11.3	4.9	12.8	1.2	2 837.1	21.4	2.7	1.1
Total stated (e)	231.4	100.0	–	–	13 246.6	100.0	–	–
Total stated (f)	231.4	79.6	1.3	2.0	13 246.6	85.2	0.5	0.8
Not stated	59.5	20.4	5.2	2.1	2 307.2	14.8	3.0	0.9
Total (g)	290.9	100.0	–	–	15 553.8	100.0	–	–
2004-05								
Major cities								
Lowest quintile	22.5	34.4	7.4	5.0	1 467.0	17.9	2.5	0.9
2nd quintile	14.6	22.3	9.5	4.2	1 363.9	16.6	2.8	0.9
3rd quintile	14.6	22.3	11.8	5.2	1 475.3	18.0	2.7	1.0
4th quintile	9.0	13.7	13.8	3.7	1 781.4	21.7	2.0	0.9
Highest quintile	4.8	7.3	16.6	2.4	2 115.5	25.8	2.6	1.3
Total stated (e)	65.6	100.0	–	–	8 203.2	100.0	–	–
Total stated (f)	65.6	83.3	2.4	3.9	8 203.2	81.0	0.7	1.1
Not stated	12.8	16.3	12.4	4.0	1 872.8	18.5	3.1	1.1
Total (g)	78.7	100.0	–	–	10 124.7	100.0	–	–
Regional								
Lowest quintile (h)	38.5	41.4	5.3	4.3	910.3	23.5	2.7	1.2
2nd quintile	22.6	24.3	7.2	3.4	862.5	22.3	2.6	1.1
3rd quintile	15.2	16.3	9.0	2.9	773.7	20.0	3.1	1.2
4th quintile	10.8	11.6	13.2	3.0	708.0	18.3	2.8	1.0
Highest quintile	5.9	6.4	20.1	2.5	612.9	15.8	4.4	1.4
Total stated (e)	93.0	100.0	–	–	3 867.4	100.0	–	–
Total stated (f)	93.0	87.0	1.7	2.9	3 867.4	86.9	0.8	1.4
Not stated	13.8	12.9	11.1	2.8	567.0	12.7	5.8	1.4
Total (g)	106.8	100.0	–	–	4 448.2	100.0	–	–
Total non-remote								
Lowest quintile (h)	61.0	38.5	4.4	3.3	2 377.3	19.7	1.6	0.6
2nd quintile	37.2	23.5	5.8	2.7	2 226.5	18.4	1.9	0.7
3rd quintile	29.8	18.8	7.4	2.7	2 249.0	18.6	2.2	0.8
4th quintile	19.7	12.5	9.7	2.4	2 489.5	20.6	1.7	0.7

TABLE 4A.9.3

Table 4A.9.3 **Equivalised gross weekly household income quintiles, people aged 18 years or over, by remoteness, 2004-05, 2008 and 2011-13 (a), (b), (c), (d) (Survey)**

	<i>Indigenous</i>				<i>Non-Indigenous</i>			
	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>
	<i>'000</i>	<i>%</i>	<i>%</i>	<i>±</i>	<i>'000</i>	<i>%</i>	<i>%</i>	<i>±</i>
Highest quintile	10.7	6.8	13.2	1.8	2 728.4	22.6	2.3	1.0
Total stated (e)	158.5	100.0	–	–	12 070.6	100.0	–	–
Total stated (f)	158.5	85.4	1.4	2.3	12 070.6	82.8	0.5	0.8
Not stated	26.6	14.4	8.2	2.3	2 439.8	16.7	2.6	0.9
Total (g)	185.5	100.0	–	–	14 572.9	100.0	–	–
Remote								
Lowest quintile (h)	7.6	40.5	11.1	8.8	32.3	21.0	17.4	7.2
2nd quintile	4.8	25.6	14.4	7.2	24.8	16.1	22.2	7.0
3rd quintile	2.4	12.9	19.1	4.8	22.8	14.8	15.4	4.5
4th quintile	2.5	13.0	32.6	8.3	37.9	24.6	17.3	8.3
Highest quintile	1.5	8.0	30.9	4.8	36.2	23.5	19.7	9.1
Total stated (e)	18.9	100.0	–	–	153.9	100.0	–	–
Total stated (f)	18.9	85.5	4.1	6.9	153.9	85.4	3.8	6.4
Not stated	3.2	14.3	24.5	6.9	26.4	14.6	22.4	6.4
Total (g)	22.1	100.0	–	–	180.3	100.0	–	–
Very remote								
Lowest quintile	19.5	49.6	5.8	5.6	na	na	na	na
2nd quintile	14.3	36.2	6.0	4.3	na	na	na	na
3rd quintile	3.6	9.1	15.8	2.8	na	na	na	na
4th quintile	1.3	3.3	24.9	1.6	na	na	na	na
Highest quintile	0.7	1.8	40.9	1.4	na	na	na	na
Total stated (e)	39.4	100.0	–	–	na	na	na	na
Total stated (f)	39.4	77.7	3.9	5.9	na	na	na	na
Not stated	11.3	22.3	13.5	5.9	na	na	na	na
Total (g)	50.7	100.0	–	–	na	na	na	na
Total remote								
Lowest quintile	27.2	46.6	5.4	4.9	na	na	na	na
2nd quintile	19.1	32.8	5.7	3.7	na	na	na	na
3rd quintile	6.0	10.3	11.7	2.4	na	na	na	na
4th quintile	3.8	6.5	25.6	3.3	na	na	na	na
Highest quintile	2.2	3.8	24.8	1.8	na	na	na	na
Total stated (e)	58.3	100.0	–	–	na	na	na	na
Total stated (f)	58.3	80.1	2.9	4.6	na	na	na	na
Not stated	14.4	19.8	11.9	4.6	na	na	na	na
Total (g)	72.8	100.0	–	–	na	na	na	na

TABLE 4A.9.3

Table 4A.9.3 **Equivalised gross weekly household income quintiles, people aged 18 years or over, by remoteness, 2004-05, 2008 and 2011-13 (a), (b), (c), (d) (Survey)**

	<i>Indigenous</i>				<i>Non-Indigenous</i>			
	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>
	'000	%	%	±	'000	%	%	±
Australia								
Lowest quintile (h)	88.2	40.7	3.4	2.7	2 409.6	19.7	1.7	0.7
2nd quintile (h)	56.3	26.0	4.3	2.2	2 251.2	18.4	1.9	0.7
3rd quintile	35.8	16.5	6.6	2.1	2 271.8	18.6	2.1	0.8
4th quintile	23.5	10.8	9.1	1.9	2 527.3	20.7	1.7	0.7
Highest quintile	12.9	6.0	11.7	1.4	2 764.6	22.6	2.3	1.0
Total stated (h)	216.8	100.0	–	–	12 224.6	100.0	–	–
Total stated (f)	216.8	83.9	1.3	2.1	12 224.6	82.9	0.5	0.8
Not stated	41.1	15.9	6.7	2.1	2 466.2	16.7	2.6	0.9
Total (g)	258.3	100.0	–	–	14 753.3	100.0	–	–

RSE = Relative standard error. **CI** = Confidence interval.

- (a) Estimates with a RSE of between 25 per cent to 50 per cent should be used with caution.
- (b) Equivalised household income quintile boundaries for the total population as derived from the 2004-05 National Health Survey are: lowest quintile less than \$295 per week; second quintile \$295–\$478 per week; third quintile \$479–\$688 per week; fourth quintile \$689–\$996 per week; highest quintile \$997 or more per week. These have been applied to both the Indigenous and non-Indigenous populations.
- (c) Equivalised household income quintile boundaries for the total population as derived from the 2008-09 Survey of Income and Housing are: lowest quintile less than \$330 per week; second quintile \$330–\$561 per week; third quintile \$562–\$835 per week; fourth quintile \$836–\$1 240 per week; highest quintile \$1 241 or more per week. These have been applied to both the Indigenous and non-Indigenous populations.
- (d) Non-Indigenous: Equivalised household income quintile boundaries for the total population as derived from the 2011-13 Australian Health Survey are: lowest quintile less than \$399 per week; second quintile \$399–\$638 per week; third quintile \$639–\$958 per week; fourth quintile \$959–\$1 437 per week; highest quintile \$1 438 or more per week.
Indigenous: Equivalised household income quintile boundaries for the total population were derived from the 2011-13 Australian Health Survey and adjusted for Consumer Price Index (CPI) increases between the 2011-12 enumeration period of the National Health Survey and National Nutrition and Physical Activity Survey and the 2012-13 enumeration period of the National Aboriginal and Torres Strait Islander Health Survey. These are: lowest quintile less than \$407 per week; second quintile \$407–\$651 per week; third quintile \$652–\$978 per week; fourth quintile \$979–\$1 467 per week; highest quintile \$1 468 or more per week.
- (e) Comprises persons living in households where household income was stated. Note that equivalised gross weekly household income quintiles are calculated as a proportion of households with stated household income.
- (f) Total with household income stated shown as a proportion of the total.
- (g) Includes people who reported no source of income.
- (h) Difference between 2004-05 and 2008 Indigenous rate is statistically significant.
- (i) Difference between 2008 Indigenous and non-Indigenous rate is statistically significant.

TABLE 4A.9.3

Table 4A.9.3 **Equivalised gross weekly household income quintiles, people aged 18 years or over, by remoteness, 2004-05, 2008 and 2011-13 (a), (b), (c), (d) (Survey)**

<i>Indigenous</i>				<i>Non-Indigenous</i>			
<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CIs</i>
<i>'000</i>	<i>%</i>	<i>%</i>	<i>±</i>	<i>'000</i>	<i>%</i>	<i>%</i>	<i>±</i>

– Nil or rounded to zero (including null cells). **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).

TABLE 4A.9.4

Table 4A.9.4 **Equivalised gross weekly household income quintiles, by State and Territory, and remoteness, 2011 (Census) (a), (b)**

	Quintile 1 (c)		Quintile 2		Quintile 3		Quintile 4		Quintile 5	
Quintile range \$/week	<\$350		\$350–649		\$649–922		\$922–1363		\$1363 or more	
	No.	%	No.	%	No.	%	No.	%	No.	%
Indigenous households (d)										
NSW										
Major cities	7 776	22.0	8 056	22.8	5 629	15.9	5 277	14.9	3 954	11.2
Inner regional	6 389	26.4	6 830	28.2	3 682	15.2	2 534	10.5	1 357	5.6
Outer regional	3 684	31.6	3 362	28.8	1 560	13.4	882	7.6	393	3.4
Remote	521	28.8	466	25.8	233	12.9	165	9.1	96	5.3
Very remote	278	31.8	236	27.0	115	13.2	51	5.8	47	5.4
Total (e)	18 648	25.2	18 950	25.6	11 219	15.2	8 909	12.1	5 847	7.9
Victoria										
Major cities	1 849	19.5	2 083	22.0	1 643	17.3	1 485	15.7	1 124	11.9
Inner regional	1 772	28.0	1 684	26.6	931	14.7	658	10.4	335	5.3
Outer regional	805	32.6	668	27.0	357	14.4	189	7.6	63	2.5
Remote	13	35.1	12	32.4	3	8.1	–	–	3	8.1
Very remote	..	..	..	..	..	..	..	..	..	..
Total (e)	4 439	24.2	4 450	24.3	2 934	16.0	2 332	12.7	1 525	8.3
Queensland										
Major cities	3 983	18.2	5 478	25.0	3 946	18.0	3 547	16.2	2 151	9.8
Inner regional	2 835	22.4	3 463	27.3	2 039	16.1	1 486	11.7	924	7.3
Outer regional	3 791	23.5	4 024	25.0	2 456	15.2	1 908	11.8	1 179	7.3
Remote	799	26.2	795	26.1	401	13.2	302	9.9	316	10.4
Very remote	1 411	29.5	1 486	31.0	625	13.0	388	8.1	231	4.8
Total (e)	12 819	21.9	15 246	26.1	9 467	16.2	7 631	13.0	4 801	8.2

TABLE 4A.9.4

Table 4A.9.4 **Equivalised gross weekly household income quintiles, by State and Territory, and remoteness, 2011 (Census) (a), (b)**

	Quintile 1 (c)		Quintile 2		Quintile 3		Quintile 4		Quintile 5	
Quintile range \$/week	<\$350		\$350–649		\$649–922		\$922–1363		\$1363 or more	
	No.	%	No.	%	No.	%	No.	%	No.	%
WA										
Major cities	2 249	22.1	1 905	18.8	1 386	13.6	1 427	14.1	1 277	12.6
Inner regional	451	24.6	363	19.8	245	13.3	235	12.8	181	9.9
Outer regional	897	26.9	709	21.3	413	12.4	321	9.6	272	8.2
Remote	701	21.3	524	15.9	381	11.6	385	11.7	540	16.4
Very remote	1 329	37.8	891	25.3	279	7.9	227	6.5	278	7.9
Total (e)	5 627	25.4	4 392	19.8	2 704	12.2	2 595	11.7	2 548	11.5
SA										
Major cities	1 886	27.4	1 631	23.7	1 064	15.5	816	11.9	523	7.6
Inner regional	307	27.0	320	28.2	171	15.1	122	10.7	76	6.7
Outer regional	947	32.4	790	27.0	368	12.6	220	7.5	133	4.6
Remote	117	25.4	116	25.2	66	14.3	46	10.0	34	7.4
Very remote	287	30.7	286	30.6	86	9.2	65	7.0	36	3.9
Total (e)	3 544	28.7	3 143	25.5	1 755	14.2	1 269	10.3	802	6.5
Tasmania										
Major cities	..	..	..	..	..	..	..	..	..	..
Inner regional	1 301	24.9	1 414	27.1	938	18.0	668	12.8	349	6.7
Outer regional	915	23.5	1 176	30.3	708	18.2	465	12.0	199	5.1
Remote	41	18.3	65	29.0	43	19.2	26	11.6	26	11.6
Very remote	19	20.4	31	33.3	22	23.7	9	9.7	3	3.2
Total (e)	2 276	24.2	2 686	28.5	1 711	18.2	1 168	12.4	577	6.1
ACT										

TABLE 4A.9.4

Table 4A.9.4 **Equivalised gross weekly household income quintiles, by State and Territory, and remoteness, 2011 (Census) (a), (b)**

	Quintile 1 (c)		Quintile 2		Quintile 3		Quintile 4		Quintile 5	
Quintile range \$/week	<\$350		\$350–649		\$649–922		\$922–1363		\$1363 or more	
	No.	%	No.	%	No.	%	No.	%	No.	%
Major cities	409	16.7	333	13.6	352	14.4	483	19.8	609	24.9
Inner regional	3	100.0	–	–	–	–	–	–	–	–
Outer regional	..	..	..	..	..	..	..	..	..	..
Remote	..	..	..	..	..	..	..	..	..	..
Very remote	..	..	..	..	..	..	..	..	..	..
Total (e)	412	16.9	333	13.6	352	14.4	483	19.8	609	24.9
NT										
Major cities	..	..	..	..	..	..	..	..	..	..
Inner regional	..	..	..	..	..	..	..	..	..	..
Outer regional	775	19.1	646	16.0	584	14.4	725	17.9	635	15.7
Remote	896	30.1	595	20.0	337	11.3	343	11.5	254	8.5
Very remote	2 064	42.4	1 408	28.9	329	6.8	182	3.7	119	2.4
Total (e)	3 738	31.4	2 649	22.3	1 250	10.5	1 250	10.5	1 008	8.5
Australia										
Major cities	18 155	21.1	19 486	22.6	14 020	16.3	13 035	15.1	9 641	11.2
Inner regional	13 073	25.4	14 102	27.4	8 011	15.6	5 709	11.1	3 222	6.3
Outer regional	11 814	26.6	11 375	25.6	6 446	14.5	4 710	10.6	2 874	6.5
Remote	3 088	26.1	2 573	21.7	1 464	12.4	1 267	10.7	1 269	10.7
Very remote	5 388	35.7	4 341	28.8	1 459	9.7	922	6.1	717	4.8
Total (e)	51 518	24.6	51 877	24.8	31 400	15.0	25 643	12.3	17 723	8.5

Other households

TABLE 4A.9.4

Table 4A.9.4 **Equivalised gross weekly household income quintiles, by State and Territory, and remoteness, 2011 (Census) (a), (b)**

	Quintile 1 (c)		Quintile 2		Quintile 3		Quintile 4		Quintile 5	
Quintile range \$/week	<\$350		\$350–649		\$649–922		\$922–1363		\$1363 or more	
	No.	%	No.	%	No.	%	No.	%	No.	%
NSW										
Major cities	255 142	14.6	321 544	18.4	289 049	16.5	308 796	17.6	398 692	22.8
Inner regional	84 902	17.6	124 091	25.7	92 309	19.1	72 152	14.9	58 831	12.2
Outer regional	32 398	21.4	41 679	27.5	27 600	18.2	19 302	12.7	13 381	8.8
Remote	1 963	21.3	1 970	21.4	1 486	16.1	1 318	14.3	1 202	13.0
Very remote	409	21.4	337	17.6	334	17.4	268	14.0	268	14.0
Total (e)	374 814	15.6	489 621	20.4	410 778	17.1	401 836	16.8	472 374	19.7
Victoria										
Major cities	208 156	14.4	276 596	19.2	258 371	17.9	261 260	18.1	290 460	20.1
Inner regional	67 996	17.5	97 951	25.1	77 500	19.9	60 939	15.6	43 581	11.2
Outer regional	19 334	21.1	25 299	27.6	17 348	18.9	11 945	13.0	7 565	8.2
Remote	490	24.5	569	28.5	338	16.9	213	10.7	160	8.0
Very remote	..	..	..	..	..	..	..	..	..	..
Total (e)	295 976	15.4	400 415	20.8	353 557	18.4	334 357	17.4	341 766	17.7
Queensland										
Major cities	120 226	12.9	185 090	19.8	174 360	18.6	179 374	19.2	181 938	19.5
Inner regional	49 518	16.1	77 831	25.3	56 535	18.4	48 091	15.6	39 517	12.8
Outer regional	30 563	14.4	42 408	20.0	38 823	18.3	37 917	17.9	34 712	16.4
Remote	3 214	14.8	3 616	16.7	3 269	15.1	3 572	16.5	5 084	23.5
Very remote	2 013	16.6	2 118	17.4	2 170	17.9	1 855	15.3	2 112	17.4
Total (e)	205 534	13.8	311 063	20.9	275 157	18.5	270 809	18.2	263 363	17.7
WA										

TABLE 4A.9.4

Table 4A.9.4 **Equivalised gross weekly household income quintiles, by State and Territory, and remoteness, 2011 (Census) (a), (b)**

	Quintile 1 (c)		Quintile 2		Quintile 3		Quintile 4		Quintile 5	
Quintile range \$/week	<\$350		\$350–649		\$649–922		\$922–1363		\$1363 or more	
	No.	%	No.	%	No.	%	No.	%	No.	%
Major cities	74 378	12.3	99 162	16.4	99 395	16.4	113 840	18.8	147 835	24.4
Inner regional	9 832	14.0	14 172	20.2	12 225	17.4	12 209	17.4	12 353	17.6
Outer regional	9 593	15.9	12 185	20.2	10 452	17.3	9 863	16.3	10 607	17.6
Remote	3 080	11.6	3 423	12.9	3 668	13.8	4 544	17.1	8 316	31.2
Very remote	903	10.4	810	9.3	1 098	12.6	1 573	18.1	3 233	37.2
Total (e)	97 786	12.7	129 752	16.8	126 838	16.4	142 029	18.4	182 344	23.6
SA										
Major cities	74 101	16.6	97 609	21.9	86 783	19.4	77 567	17.4	69 378	15.5
Inner regional	10 605	16.3	17 236	26.5	13 290	20.5	10 435	16.1	7 007	10.8
Outer regional	15 901	21.1	19 826	26.3	14 267	18.9	10 535	14.0	7 364	9.8
Remote	2 994	18.4	3 985	24.5	2 989	18.4	2 396	14.7	2 191	13.5
Very remote	697	18.6	700	18.7	699	18.7	616	16.4	614	16.4
Total (e)	104 298	17.2	139 356	23.0	118 028	19.5	101 549	16.7	86 554	14.3
Tasmania										
Major cities	..	..	..	..	..	..	..	..	..	..
Inner regional	21 160	17.4	28 935	23.8	23 773	19.6	20 004	16.5	16 195	13.3
Outer regional	12 419	21.5	16 565	28.6	10 780	18.6	7 412	12.8	4 576	7.9
Remote	654	21.3	748	24.4	509	16.6	397	13.0	420	13.7
Very remote	163	17.6	199	21.4	198	21.3	132	14.2	129	13.9
Total (e)	34 396	18.8	46 447	25.3	35 260	19.2	27 945	15.2	21 320	11.6
ACT										
Major cities	10 556	8.3	13 107	10.3	17 741	14.0	25 423	20.1	48 268	38.1

TABLE 4A.9.4

Table 4A.9.4 **Equivalised gross weekly household income quintiles, by State and Territory, and remoteness, 2011 (Census) (a), (b)**

	Quintile 1 (c)		Quintile 2		Quintile 3		Quintile 4		Quintile 5	
Quintile range \$/week	<\$350		\$350–649		\$649–922		\$922–1363		\$1363 or more	
	No.	%	No.	%	No.	%	No.	%	No.	%
Inner regional	12	6.2	14	7.2	42	21.5	39	20.0	61	31.3
Outer regional	..	..	..	..	..	..	..	..	..	..
Remote	..	..	..	..	..	..	..	..	..	..
Very remote	..	..	..	..	..	..	..	..	..	..
Total (e)	10 568	8.3	13 121	10.3	17 783	14.0	25 462	20.1	48 329	38.1
NT										
Major cities	..	..	..	..	..	..	..	..	..	..
Inner regional	..	..	..	..	..	..	..	..	..	..
Outer regional	2 635	7.6	3 405	9.8	5 293	15.3	7 636	22.0	11 099	32.0
Remote	842	8.1	976	9.4	1 774	17.0	2 398	23.0	3 015	28.9
Very remote	177	4.5	262	6.7	592	15.2	876	22.5	1 559	40.0
Total (e)	3 654	7.5	4 643	9.5	7 659	15.6	10 910	22.3	15 673	32.0
Australia (f)										
Major cities	742 559	14.0	993 108	18.7	925 699	17.4	966 260	18.2	1 136 571	21.4
Inner regional	244 029	17.0	360 230	25.1	275 678	19.2	223 873	15.6	177 553	12.4
Outer regional	122 843	18.0	161 367	23.6	124 563	18.2	104 610	15.3	89 304	13.1
Remote	13 237	14.8	15 287	17.1	14 033	15.7	14 838	16.6	20 388	22.8
Very remote	4 395	13.8	4 494	14.1	5 199	16.3	5 451	17.1	8 087	25.3
Total (e)	1 127 063	14.9	1 534 486	20.3	1 345 172	17.8	1 315 032	17.4	1 431 903	19.0

(a) An income quintile is derived by ranking the population from lowest to highest income, and dividing it into five equal groups. The lowest quintile is made up of the 20 per cent of the population with the lowest incomes.

(b) Data excludes 'all incomes not stated' and 'partial incomes'.

TABLE 4A.9.4

Table 4A.9.4 **Equivalised gross weekly household income quintiles, by State and Territory, and remoteness, 2011 (Census) (a), (b)**

	Quintile 1 (c)		Quintile 2		Quintile 3		Quintile 4		Quintile 5	
Quintile range \$/week	<\$350		\$350–649		\$649–922		\$922–1363		\$1363 or more	
	No.	%	No.	%	No.	%	No.	%	No.	%

(c) Quintile 1 includes households with Negative or Nil Income.

(d) Comprises households where at least one usual resident at home on Census night was of Aboriginal and/or Torres Strait Islander origin.

(e) Total includes Migratory/Offshore/Shipping areas.

(f) Australia total includes Other Territories.

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

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

TABLE 4A.9.5

Table 4A.9.5 **Equivalised gross weekly household income quintiles, by State and Territory and remoteness, 2006 (Census) (a), (b)**

	Quintile 1 (c)		Quintile 2		Quintile 3		Quintile 4		Quintile 5	
Quintile range \$/week	<\$313		\$313–498		\$499–707		\$708–1111		\$1112 or more	
	No.	%	No.	%	No.	%	No.	%	No.	%
Indigenous households (d)										
NSW										
Major cities	7 803	28.8	4 554	16.8	4 134	15.2	3 976	14.7	2 842	10.5
Inner regional	6 491	35.3	3 724	20.2	2 669	14.5	1 819	9.9	853	4.6
Outer regional	3 797	40.2	1 894	20.1	1 196	12.7	686	7.3	270	2.9
Remote	734	37.3	383	19.5	251	12.8	135	6.9	86	4.4
Very remote	121	39.2	54	17.5	43	13.9	16	5.2	13	4.2
Total (e)	18 946	33.1	10 612	18.5	8 293	14.5	6 632	11.6	4 064	7.1
Victoria										
Major cities	1 816	24.5	1 191	16.1	1 295	17.5	1 153	15.6	845	11.4
Inner regional	1 614	33.7	987	20.6	744	15.5	506	10.6	189	3.9
Outer regional	780	40.5	351	18.2	261	13.6	130	6.7	59	3.1
Remote	9	32.1	10	35.7	–	–	3	10.7	3	10.7
Very remote	..	..	..	..	..	..	..	..	..	..
Total (e)	4 219	29.8	2 539	17.9	2 300	16.3	1 792	12.7	1 096	7.7
Queensland										
Major cities	3 621	21.8	3 117	18.8	3 270	19.7	2 897	17.4	1 472	8.9
Inner regional	2 887	28.4	2 236	22.0	1 672	16.5	1 199	11.8	513	5.0
Outer regional	3 258	27.1	2 297	19.1	1 991	16.6	1 487	12.4	718	6.0
Remote	932	30.9	561	18.6	404	13.4	326	10.8	216	7.2
Very remote	1 570	37.8	1 073	25.9	562	13.5	300	7.2	157	3.8
Total (e)	12 268	26.7	9 284	20.2	7 899	17.2	6 209	13.5	3 076	6.7

TABLE 4A.9.5

Table 4A.9.5 **Equivalised gross weekly household income quintiles, by State and Territory and remoteness, 2006 (Census) (a), (b)**

	Quintile 1 (c)		Quintile 2		Quintile 3		Quintile 4		Quintile 5	
Quintile range \$/week	<\$313		\$313–498		\$499–707		\$708–1111		\$1112 or more	
	No.	%	No.	%	No.	%	No.	%	No.	%
WA										
Major cities	2 208	28.1	1 252	15.9	1 177	15.0	1 066	13.6	689	8.8
Inner regional	493	28.4	299	17.2	260	15.0	237	13.7	117	6.7
Outer regional	901	32.0	481	17.1	396	14.1	286	10.2	158	5.6
Remote	704	26.0	413	15.2	375	13.8	324	11.9	247	9.1
Very remote	1 674	51.5	540	16.6	267	8.2	176	5.4	155	4.8
Total (e)	5 980	32.5	2 985	16.2	2 475	13.5	2 089	11.4	1 366	7.4
SA										
Major cities	1 801	32.7	961	17.4	834	15.1	684	12.4	372	6.8
Inner regional	320	32.1	186	18.7	160	16.1	114	11.4	52	5.2
Outer regional	878	39.2	404	18.0	313	14.0	163	7.3	77	3.4
Remote	110	28.0	78	19.8	67	17.0	36	9.2	29	7.4
Very remote	380	46.9	173	21.3	66	8.1	34	4.2	27	3.3
Total (e)	3 489	35.1	1 802	18.1	1 440	14.5	1 031	10.4	557	5.6
Tasmania										
Major cities	..	..	..	..	..	..	..	..	..	..
Inner regional	1 254	29.1	955	22.1	745	17.3	570	13.2	270	6.3
Outer regional	976	29.3	784	23.5	640	19.2	403	12.1	127	3.8
Remote	60	32.4	46	24.9	31	16.8	24	13.0	8	4.3
Very remote	25	27.8	19	21.1	20	22.2	8	8.9	5	5.6
Total (e)	2 315	29.2	1 804	22.8	1 436	18.1	1 005	12.7	410	5.2

TABLE 4A.9.5

Table 4A.9.5 **Equivalised gross weekly household income quintiles, by State and Territory and remoteness, 2006 (Census) (a), (b)**

	Quintile 1 (c)		Quintile 2		Quintile 3		Quintile 4		Quintile 5	
Quintile range \$/week	<\$313		\$313–498		\$499–707		\$708–1111		\$1112 or more	
	No.	%	No.	%	No.	%	No.	%	No.	%
ACT										
Major cities	381	21.0	201	11.1	216	11.9	385	21.2	420	23.2
Inner regional	–	–	–	–	–	–	3	100.0	–	–
Outer regional	..	..	..	..	..	..	..	..	..	..
Remote	..	..	..	..	..	..	..	..	..	..
Very remote	..	..	..	..	..	..	..	..	..	..
Total (e)	381	21.0	201	11.1	216	11.9	388	21.4	420	23.1
NT										
Major cities	..	..	..	..	..	..	..	..	..	..
Inner regional	..	..	..	..	..	..	..	..	..	..
Outer regional	972	25.7	528	14.0	582	15.4	599	15.9	432	11.4
Remote	1 116	38.6	469	16.2	338	11.7	289	10.0	167	5.8
Very remote	2 512	55.5	881	19.5	211	4.7	123	2.7	76	1.7
Total (e)	4 600	41.1	1 878	16.8	1 131	10.1	1 011	9.0	675	6.0
Australia										
Major cities	17 630	26.6	11 276	17.0	10 926	16.5	10 161	15.3	6 640	10.0
Inner regional	13 081	32.3	8 403	20.8	6 263	15.5	4 455	11.0	1 997	4.9
Outer regional	11 562	32.5	6 739	19.0	5 379	15.1	3 754	10.6	1 841	5.2
Remote	3 665	32.7	1 960	17.5	1 466	13.1	1 137	10.2	756	6.8
Very remote	6 285	47.8	2 740	20.8	1 169	8.9	657	5.0	433	3.3
Total (f)	52 223	31.3	31 121	18.7	25 203	15.1	20 164	12.1	11 667	7.0

TABLE 4A.9.5

Table 4A.9.5 **Equivalised gross weekly household income quintiles, by State and Territory and remoteness, 2006 (Census) (a), (b)**

	Quintile 1 (c)		Quintile 2		Quintile 3		Quintile 4		Quintile 5	
Quintile range \$/week	<\$313		\$313–498		\$499–707		\$708–1111		\$1112 or more	
	No.	%	No.	%	No.	%	No.	%	No.	%
Other households										
NSW										
Major cities	263 164	16.1	248 643	15.2	273 042	16.7	290 907	17.8	379 354	23.2
Inner regional	97 478	20.7	102 195	21.7	93 739	19.9	72 205	15.3	55 242	11.7
Outer regional	37 912	25.2	34 188	22.7	29 051	19.3	18 886	12.5	13 027	8.7
Remote	2 279	23.1	1 773	18.0	1 821	18.5	1 301	13.2	1 260	12.8
Very remote	304	24.7	235	19.1	192	15.6	146	11.8	148	12.0
Total (e)	401 137	17.7	387 034	17.0	397 845	17.5	383 445	16.9	449 031	19.8
Victoria										
Major cities	211 810	16.1	209 568	16.0	243 459	18.6	241 468	18.4	260 705	19.9
Inner regional	71 619	19.7	77 265	21.3	76 157	21.0	58 163	16.0	39 557	10.9
Outer regional	20 261	22.5	20 733	23.0	18 627	20.7	12 289	13.6	7 823	8.7
Remote	506	26.9	456	24.3	372	19.8	199	10.6	143	7.6
Very remote	..	..	..	..	..	..	..	..	..	..
Total (e)	304 196	17.2	308 022	17.4	338 615	19.2	312 119	17.7	308 228	17.4
Queensland										
Major cities	115 872	14.0	139 917	16.9	165 915	20.1	165 187	20.0	151 964	18.4
Inner regional	58 134	19.8	61 754	21.0	59 076	20.1	47 312	16.1	32 884	11.2
Outer regional	31 153	16.1	33 287	17.2	38 475	19.9	35 073	18.2	29 504	15.3
Remote	3 955	17.1	3 505	15.2	4 013	17.3	3 754	16.2	4 606	19.9
Very remote	1 624	16.4	1 607	16.3	1 921	19.4	1 545	15.6	1 554	15.7
Total (e)	210 738	15.7	240 070	17.8	269 400	20.0	252 871	18.8	220 512	16.4

TABLE 4A.9.5

Table 4A.9.5 **Equivalised gross weekly household income quintiles, by State and Territory and remoteness, 2006 (Census) (a), (b)**

	Quintile 1 (c)		Quintile 2		Quintile 3		Quintile 4		Quintile 5	
Quintile range \$/week	<\$313		\$313–498		\$499–707		\$708–1111		\$1112 or more	
	No.	%	No.	%	No.	%	No.	%	No.	%
WA										
Major cities	70 791	14.0	78 193	15.5	95 418	18.9	97 369	19.2	105 133	20.8
Inner regional	14 640	17.3	15 032	17.8	16 063	19.0	15 151	17.9	12 802	15.2
Outer regional	10 659	17.4	11 080	18.1	11 765	19.2	10 356	16.9	9 315	15.2
Remote	3 289	13.0	3 272	13.0	4 329	17.2	4 503	17.8	6 305	25.0
Very remote	755	9.6	679	8.6	1 120	14.2	1 474	18.7	2 783	35.3
Total (e)	100 134	14.6	108 256	15.8	128 695	18.8	128 853	18.8	136 338	19.9
SA										
Major cities	76 190	18.0	79 441	18.8	86 081	20.4	76 253	18.0	63 682	15.1
Inner regional	13 336	19.9	14 522	21.7	14 299	21.3	11 120	16.6	7 076	10.6
Outer regional	15 613	24.1	13 936	21.5	12 999	20.1	9 307	14.4	6 161	9.5
Remote	3 228	20.4	3 250	20.6	3 175	20.1	2 372	15.0	1 998	12.7
Very remote	739	20.4	692	19.1	711	19.6	534	14.7	516	14.3
Total (e)	109 106	19.0	111 841	19.5	117 265	20.4	99 586	17.3	79 433	13.8
Tasmania										
Major cities	..	..	..	..	..	..	..	..	..	..
Inner regional	20 909	18.4	23 725	20.9	23 991	21.1	19 127	16.8	14 131	12.4
Outer regional	13 961	24.7	13 285	23.5	11 150	19.7	7 545	13.3	4 441	7.8
Remote	702	25.1	612	21.9	520	18.6	354	12.7	281	10.0
Very remote	156	16.8	163	17.6	222	24.0	152	16.4	116	12.5
Total (e)	35 728	20.5	37 785	21.7	35 883	20.6	27 178	15.6	18 969	10.9

TABLE 4A.9.5

Table 4A.9.5 **Equivalised gross weekly household income quintiles, by State and Territory and remoteness, 2006 (Census) (a), (b)**

	Quintile 1 (c)		Quintile 2		Quintile 3		Quintile 4		Quintile 5	
Quintile range \$/week	<\$313		\$313–498		\$499–707		\$708–1111		\$1112 or more	
	No.	%	No.	%	No.	%	No.	%	No.	%
ACT										
Major cities	10 137	8.8	10 883	9.5	17 134	14.9	24 234	21.1	41 235	35.9
Inner regional	17	10.6	18	11.3	34	21.3	25	15.6	51	31.9
Outer regional	..	..	..	..	..	..	..	..	..	..
Remote	..	..	..	..	..	..	..	..	..	..
Very remote	..	..	..	..	..	..	..	..	..	..
Total (e)	10 154	8.8	10 901	9.5	17 168	14.9	24 259	21.1	41 286	35.9
NT										
Major cities	..	..	..	..	..	..	..	..	..	..
Inner regional	..	..	..	..	..	..	..	..	..	..
Outer regional	2 789	8.8	3 140	9.9	5 416	17.1	7 314	23.1	8 828	27.9
Remote	753	7.9	832	8.7	1 813	19.0	2 295	24.0	2 602	27.2
Very remote	211	6.0	198	5.6	642	18.3	768	21.9	1 291	36.7
Total (e)	3 753	8.4	4 170	9.3	7 871	17.6	10 377	23.2	12 721	28.4
Australia										
Major cities	747 964	15.5	766 645	15.9	881 049	18.3	895 418	18.6	1 002 073	20.8
Inner regional	276 133	19.8	294 511	21.1	283 371	20.3	223 112	16.0	161 760	11.6
Outer regional	132 348	20.4	129 649	20.0	127 483	19.7	100 770	15.6	79 099	12.2
Remote	14 712	16.7	13 700	15.5	16 043	18.2	14 778	16.7	17 195	19.5
Very remote	3 849	13.9	3 647	13.2	4 931	17.8	4 742	17.1	6 543	23.7
Total (f)	1 175 006	16.8	1 208 152	17.3	1 312 877	18.8	1 238 820	17.8	1 266 670	18.2

TABLE 4A.9.5

Table 4A.9.5 **Equivalised gross weekly household income quintiles, by State and Territory and remoteness, 2006 (Census) (a), (b)**

	Quintile 1 (c)		Quintile 2		Quintile 3		Quintile 4		Quintile 5	
Quintile range \$/week	<\$313		\$313–498		\$499–707		\$708–1111		\$1112 or more	
	No.	%	No.	%	No.	%	No.	%	No.	%

(a) An income quintile is derived by ranking the population from lowest to highest income, and dividing it into five equal groups. The lowest quintile is made up of the 20 per cent of the population with the lowest incomes.

(b) Data excludes 'all incomes not stated' and 'partial incomes'.

(c) Quintile 1 includes households with Negative or Nil Income.

(d) Comprises households where at least one usual resident at home on Census night was of Aboriginal and/or Torres Strait Islander origin.

(e) Total includes Migratory/Offshore/Shipping areas.

(f) Australia total includes Other Territories.

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

Source: ABS (unpublished) derived from the 2006 Census of Population and Housing.

TABLE 4A.9.6

Table 4A.9.6 **Equivalised gross weekly household income quintiles, by State and Territory and remoteness, 2001 (Census) (a), (b)**

	Quintile 1 (c)		Quintile 2		Quintile 3		Quintile 4		Quintile 5	
Quintile range \$/week	<\$247		\$247–396		\$397–580		\$581–872		\$873 or more	
	No.	%	No.	%	No.	%	No.	%	No.	%
Indigenous households (d)										
NSW										
Major cities	5 912	25.9	3 923	17.2	3 732	16.4	3 442	15.1	2 801	12.3
Inner regional	5 017	33.4	3 488	23.2	2 233	14.9	1 382	9.2	788	5.2
Outer regional	3 093	38.0	1 900	23.3	1 064	13.1	545	6.7	246	3.0
Remote	636	37.3	395	23.1	230	13.5	134	7.9	48	2.8
Very remote	195	35.6	100	18.2	75	13.7	33	6.0	22	4.0
Total (e)	14 853	30.8	9 806	20.3	7 334	15.2	5 536	11.5	3 905	8.1
Victoria										
Major cities	1 377	22.4	1 085	17.7	1 086	17.7	970	15.8	764	12.5
Inner regional	1 174	30.8	843	22.1	589	15.5	412	10.8	198	5.2
Outer regional	570	37.0	331	21.5	215	14.0	120	7.8	65	4.2
Remote	12	54.5	3	13.6	4	18.2	–	–	–	–
Very remote	..	..	..	..	..	..	..	..	..	..
Total (e)	3 133	27.2	2 262	19.7	1 894	16.5	1 502	13.1	1 027	8.9
Queensland										
Major cities	2 854	22.7	2 730	21.7	2 453	19.5	1 965	15.6	1 064	8.5
Inner regional	2 508	30.6	2 122	25.9	1 327	16.2	821	10.0	304	3.7
Outer regional	3 407	28.4	2 814	23.4	2 013	16.8	1 224	10.2	552	4.6
Remote	928	32.1	564	19.5	412	14.2	290	10.0	214	7.4
Very remote	1 246	33.3	1 012	27.0	529	14.1	221	5.9	103	2.7
Total (e)	10 943	27.8	9 242	23.4	6 734	17.1	4 521	11.5	2 237	5.7

TABLE 4A.9.6

Table 4A.9.6 **Equivalised gross weekly household income quintiles, by State and Territory and remoteness, 2001 (Census) (a), (b)**

	Quintile 1 (c)		Quintile 2		Quintile 3		Quintile 4		Quintile 5	
Quintile range \$/week	<\$247		\$247–396		\$397–580		\$581–872		\$873 or more	
	No.	%	No.	%	No.	%	No.	%	No.	%
WA										
Major cities	1 985	28.2	1 464	20.8	1 060	15.0	859	12.2	575	8.2
Inner regional	456	29.5	345	22.3	236	15.3	162	10.5	80	5.2
Outer regional	865	33.2	581	22.3	337	12.9	247	9.5	120	4.6
Remote	735	27.7	500	18.8	367	13.8	258	9.7	219	8.3
Very remote	1 574	46.5	820	24.2	268	7.9	166	4.9	110	3.2
Total (e)	5 615	32.6	3 710	21.5	2 268	13.2	1 692	9.8	1 104	6.4
SA										
Major cities	1 521	32.5	972	20.8	757	16.2	509	10.9	352	7.5
Inner regional	277	32.0	230	26.6	136	15.7	88	10.2	37	4.3
Outer regional	706	37.9	417	22.4	254	13.6	130	7.0	60	3.2
Remote	101	28.8	86	24.5	54	15.4	35	10.0	20	5.7
Very remote	341	41.4	241	29.2	96	11.7	39	4.7	24	2.9
Total (e)	2 946	34.3	1 946	22.7	1 297	15.1	801	9.3	493	5.7
Tasmania										
Major cities	..	..	..	..	..	..	..	..	..	..
Inner regional	1 200	31.6	890	23.5	618	16.3	476	12.5	227	6.0
Outer regional	996	31.3	774	24.3	604	19.0	361	11.3	142	4.5
Remote	70	39.3	29	16.3	35	19.7	26	14.6	6	3.4
Very remote	21	27.6	16	21.1	18	23.7	6	7.9	5	6.6
Total (e)	2 287	31.6	1 709	23.6	1 275	17.6	869	12.0	380	5.3

TABLE 4A.9.6

Table 4A.9.6 **Equivalised gross weekly household income quintiles, by State and Territory and remoteness, 2001 (Census) (a), (b)**

	Quintile 1 (c)		Quintile 2		Quintile 3		Quintile 4		Quintile 5	
Quintile range \$/week	<\$247		\$247–396		\$397–580		\$581–872		\$873 or more	
	No.	%	No.	%	No.	%	No.	%	No.	%
ACT										
Major cities	298	18.8	204	12.9	271	17.1	311	19.6	338	21.3
Inner regional	–	–	–	–	–	–	–	–	–	–
Outer regional	..	..	..	..	..	..	..	..	..	..
Remote	..	..	..	..	..	..	..	..	..	..
Very remote	..	..	..	..	..	..	..	..	..	..
Total (e)	298	18.8	204	12.9	271	17.1	311	19.6	338	21.3
NT										
Major cities	..	..	..	..	..	..	..	..	..	..
Inner regional	..	..	..	..	..	..	..	..	..	..
Outer regional	1 020	30.4	513	15.3	502	15.0	473	14.1	339	10.1
Remote	831	35.1	470	19.8	292	12.3	282	11.9	149	6.3
Very remote	2 593	53.0	1 318	26.9	170	3.5	123	2.5	80	1.6
Total (e)	4 444	41.8	2 301	21.7	964	9.1	878	8.3	568	5.3
Australia										
Major cities	13 947	25.4	10 378	18.9	9 359	17.1	8 056	14.7	5 894	10.7
Inner regional	10 653	32.0	7 937	23.8	5 152	15.5	3 344	10.0	1 634	4.9
Outer regional	10 657	32.6	7 330	22.4	4 989	15.3	3 100	9.5	1 524	4.7
Remote	3 313	32.6	2 047	20.1	1 394	13.7	1 025	10.1	656	6.4
Very remote	5 970	44.3	3 507	26.0	1 156	8.6	588	4.4	347	2.6
Total (f)	44 540	30.8	31 199	21.6	22 050	15.3	16 113	11.2	10 055	7.0

TABLE 4A.9.6

Table 4A.9.6 **Equivalised gross weekly household income quintiles, by State and Territory and remoteness, 2001 (Census) (a), (b)**

	Quintile 1 (c)		Quintile 2		Quintile 3		Quintile 4		Quintile 5	
Quintile range \$/week	<\$247		\$247–396		\$397–580		\$581–872		\$873 or more	
	No.	%	No.	%	No.	%	No.	%	No.	%
Other households										
NSW										
Major cities	278 948	18.0	186 864	12.0	246 787	15.9	284 632	18.3	376 727	24.3
Inner regional	113 784	24.9	79 604	17.4	85 567	18.8	71 977	15.8	54 956	12.0
Outer regional	47 157	29.1	29 589	18.3	29 346	18.1	21 621	13.4	15 188	9.4
Remote	3 127	26.6	1 827	15.6	1 985	16.9	1 656	14.1	1 600	13.6
Very remote	488	25.1	272	14.0	312	16.0	283	14.6	296	15.2
Total (e)	443 504	20.3	298 156	13.6	363 997	16.7	380 169	17.4	448 767	20.5
Victoria										
Major cities	218 542	18.0	158 142	13.0	215 702	17.7	227 896	18.8	255 230	21.0
Inner regional	82 828	23.7	60 720	17.4	69 058	19.8	56 411	16.1	39 588	11.3
Outer regional	23 884	26.8	16 719	18.8	17 299	19.4	12 463	14.0	8 502	9.5
Remote	717	32.2	374	16.8	406	18.2	282	12.7	209	9.4
Very remote	..	..	..	..	..	..	..	..	..	..
Total (e)	325 971	19.7	235 955	14.2	302 465	18.3	297 052	17.9	303 529	18.3
Queensland										
Major cities	125 733	18.9	98 098	14.7	127 010	19.0	128 578	19.3	116 876	17.5
Inner regional	81 232	25.3	60 711	18.9	61 847	19.2	49 280	15.3	32 604	10.1
Outer regional	45 709	21.8	32 885	15.7	40 051	19.1	36 608	17.4	28 122	13.4
Remote	5 380	20.2	3 437	12.9	4 319	16.2	4 524	17.0	5 290	19.8
Very remote	2 002	18.7	1 430	13.4	1 848	17.3	1 757	16.4	1 811	16.9
Total (e)	260 056	21.0	196 561	15.9	235 075	19.0	220 747	17.9	184 703	14.9

TABLE 4A.9.6

Table 4A.9.6 **Equivalised gross weekly household income quintiles, by State and Territory and remoteness, 2001 (Census) (a), (b)**

	Quintile 1 (c)		Quintile 2		Quintile 3		Quintile 4		Quintile 5	
Quintile range \$/week	<\$247		\$247–396		\$397–580		\$581–872		\$873 or more	
	No.	%	No.	%	No.	%	No.	%	No.	%
WA										
Major cities	90 518	19.2	66 123	14.0	87 574	18.6	89 128	18.9	85 419	18.1
Inner regional	17 330	22.6	12 570	16.4	14 545	19.0	13 178	17.2	9 835	12.8
Outer regional	13 699	22.9	9 519	15.9	10 994	18.4	10 110	16.9	8 302	13.9
Remote	4 888	18.5	3 170	12.0	4 259	16.1	4 816	18.2	5 835	22.1
Very remote	1 112	12.8	743	8.5	1 260	14.5	1 651	19.0	2 707	31.1
Total (e)	127 547	19.9	92 125	14.3	118 632	18.5	118 883	18.5	112 098	17.4
SA										
Major cities	93 664	23.0	63 382	15.6	78 899	19.4	74 156	18.2	60 966	15.0
Inner regional	16 254	24.3	12 276	18.3	13 721	20.5	11 203	16.7	7 163	10.7
Outer regional	18 565	28.8	11 309	17.5	12 070	18.7	9 667	15.0	6 447	10.0
Remote	4 252	26.3	2 796	17.3	2 899	18.0	2 436	15.1	2 121	13.1
Very remote	920	28.0	534	16.3	585	17.8	478	14.6	352	10.7
Total (e)	133 655	23.9	90 297	16.2	108 174	19.4	97 940	17.5	77 049	13.8
Tasmania										
Major cities	..	..	..	..	..	..	..	..	..	..
Inner regional	26 735	24.5	18 468	16.9	21 372	19.6	18 171	16.6	13 329	12.2
Outer regional	16 896	30.5	10 615	19.1	10 173	18.3	7 264	13.1	4 303	7.8
Remote	941	30.8	547	17.9	545	17.9	376	12.3	292	9.6
Very remote	215	22.9	146	15.6	182	19.4	151	16.1	122	13.0
Total (e)	44 787	26.6	29 776	17.7	32 272	19.1	25 962	15.4	18 046	10.7

TABLE 4A.9.6

Table 4A.9.6 **Equivalised gross weekly household income quintiles, by State and Territory and remoteness, 2001 (Census) (a), (b)**

	Quintile 1 (c)		Quintile 2		Quintile 3		Quintile 4		Quintile 5	
Quintile range \$/week	<\$247		\$247–396		\$397–580		\$581–872		\$873 or more	
	No.	%	No.	%	No.	%	No.	%	No.	%
ACT										
Major cities	12 548	11.6	9 518	8.8	16 617	15.3	23 562	21.7	36 062	33.2
Inner regional	22	11.9	22	11.9	30	16.2	32	17.3	53	28.6
Outer regional	..	..	..	..	..	..	..	..	..	..
Remote	..	..	..	..	..	..	..	..	..	..
Very remote	..	..	..	..	..	..	..	..	..	..
Total (e)	12 570	11.6	9 540	8.8	16 647	15.3	23 594	21.7	36 115	33.2
NT										
Major cities	..	..	..	..	..	..	..	..	..	..
Inner regional	..	..	..	..	..	..	..	..	..	..
Outer regional	3 576	11.7	2 737	9.0	4 975	16.3	6 983	22.9	8 197	26.9
Remote	1 014	9.9	820	8.0	1 727	16.9	2 575	25.3	2 769	27.2
Very remote	258	6.6	246	6.3	593	15.2	895	23.0	1 387	35.7
Total (e)	4 848	10.9	3 803	8.5	7 295	16.4	10 453	23.5	12 353	27.7
Australia										
Major cities	819 953	18.5	582 127	13.2	772 589	17.5	827 952	18.7	931 280	21.1
Inner regional	338 188	24.5	244 377	17.7	266 153	19.3	220 269	16.0	157 544	11.4
Outer regional	169 486	25.2	113 373	16.9	124 908	18.6	104 716	15.6	79 061	11.8
Remote	20 319	21.1	12 971	13.4	16 140	16.7	16 665	17.3	18 116	18.8
Very remote	5 059	16.8	3 457	11.5	4 909	16.3	5 329	17.7	6 778	22.5
Total (f)	1 353 005	20.5	956 305	14.5	1 184 699	17.9	1 174 931	17.8	1 192 779	18.1

TABLE 4A.9.6

Table 4A.9.6 **Equivalised gross weekly household income quintiles, by State and Territory and remoteness, 2001 (Census) (a), (b)**

	Quintile 1 (c)		Quintile 2		Quintile 3		Quintile 4		Quintile 5	
Quintile range \$/week	<\$247		\$247–396		\$397–580		\$581–872		\$873 or more	
	No.	%	No.	%	No.	%	No.	%	No.	%

(a) An income quintile is derived by ranking the population from lowest to highest income, and dividing it into five equal groups. The lowest quintile is made up of the 20 per cent of the population with the lowest incomes.

(b) Data excludes 'all incomes not stated' and 'partial incomes'.

(c) Quintile 1 includes households with Negative or Nil Income.

(d) Comprises households where at least one usual resident at home on Census night was of Aboriginal and/or Torres Strait Islander origin.

(e) Total includes Migratory/Offshore/Shipping areas.

(f) Australia total includes Other Territories.

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

Source: ABS (unpublished) derived from the 2001 Census of Population and Housing.

TABLE 4A.9.7

Table 4A.9.7 **Median and mean personal gross weekly income (2012-13 dollars), people 18 years or over, by age group by sex, 2002, 2004-05, 2008 and 2011-13 (a) (Survey)**

	Median						Mean					
	Indigenous			Non-Indigenous			Indigenous			Non-Indigenous		
	Estimate	RSE	95 per cent CIs	Estimate	RSE	95 per cent CIs	Estimate	RSE	95 per cent CIs	Estimate	RSE	95 per cent CIs
	\$/week	%	±	\$/week	%	±	\$/week	%	±	\$/week	%	±
2011-13												
18-24												
Males	274	10.0	53.9	590	4.4	51.3	467	8.6	78.7	671	4.0	52.2
Females	367	7.0	50.0	461	7.0	63.5	419	4.0	32.9	528	4.5	46.4
Persons	333	6.0	39.2	513	4.7	47.1	443	4.6	40.0	603	2.9	34.4
25-34												
Males	600	11.4	134.4	1 128	2.5	54.4	718	4.9	69.0	1 285	3.0	75.5
Females	494	4.5	43.3	885	2.5	43.4	554	3.0	32.6	924	2.2	39.2
Persons	523	5.8	59.1	984	1.3	24.1	636	3.0	37.4	1 110	2.1	44.8
35-44												
Males	646	13.5	170.4	1 383	2.9	78.5	880	5.7	98.4	1 667	2.5	81.7
Females	549	4.7	50.8	826	3.0	49.2	656	3.9	50.1	971	2.6	48.8
Persons	600	5.4	63.7	1 077	2.0	41.5	765	3.7	55.5	1 328	1.8	45.7
45-54												
Males	492	18.1	175.0	1 299	3.4	87.7	741	7.2	104.6	1 765	5.1	176.5
Females	450	7.9	69.3	807	2.4	38.2	636	5.6	69.8	960	3.2	60.4
Persons	450	9.4	83.0	1 034	2.4	49.2	686	4.7	63.2	1 380	3.6	96.1
55-64												
Males	404	13.5	106.8	1 023	3.1	61.2	664	7.9	102.8	1 288	4.0	100.5
Females	345	3.7	25.0	590	4.7	54.5	516	9.5	96.0	767	4.0	60.1

TABLE 4A.9.7

Table 4A.9.7 **Median and mean personal gross weekly income (2012-13 dollars), people 18 years or over, by age group by sex, 2002, 2004-05, 2008 and 2011-13 (a) (Survey)**

	Median						Mean					
	Indigenous			Non-Indigenous			Indigenous			Non-Indigenous		
	Estimate	RSE	95 per cent CIs	Estimate	RSE	95 per cent CIs	Estimate	RSE	95 per cent CIs	Estimate	RSE	95 per cent CIs
	\$/week	%	±	\$/week	%	±	\$/week	%	±	\$/week	%	±
Persons	375	3.9	29.0	804	3.1	48.7	590	6.1	70.6	1 038	3.0	61.0
65+												
Males	350	4.0	27.3	410	2.7	21.5	425	5.9	49.1	616	3.7	45.1
Females	350	1.8	12.5	374	0.6	4.1	394	4.4	34.0	469	4.3	39.9
Persons	350	1.1	7.7	381	0.7	5.1	408	3.9	31.2	540	3.0	31.8
Total	430	3.0	25.3	787	0.8	12.3	..	..	..	..	..	..
2008												
18-24												
Males	331	12.8	83.0	626	4.4	54.3	511	7.1	71.1	688	3.0	41.0
Females	387	4.7	35.7	569	5.4	59.9	428	3.6	30.2	583	2.8	31.6
Persons	365	5.8	41.5	576	3.1	34.6	469	4.2	38.6	638	2.2	27.2
25-34												
Males	663	9.0	117.0	1 093	2.3	50.1	764	5.3	79.4	1 254	2.5	61.6
Females	541	4.6	48.8	785	3.9	59.9	589	2.8	32.3	870	3.7	62.8
Persons	556	5.6	61.0	962	1.9	35.9	673	3.3	43.5	1 069	2.3	47.3
35-44												
Males	742	9.6	139.6	1 310	2.7	68.7	843	5.8	95.8	1 549	3.3	100.8
Females	553	6.4	69.4	726	3.1	44.7	666	4.0	52.2	875	3.6	61.3
Persons	609	5.6	66.8	990	2.8	54.6	747	3.7	54.2	1 215	2.6	62.9
45-54												

TABLE 4A.9.7

Table 4A.9.7 **Median and mean personal gross weekly income (2012-13 dollars), people 18 years or over, by age group by sex, 2002, 2004-05, 2008 and 2011-13 (a) (Survey)**

	Median						Mean					
	Indigenous			Non-Indigenous			Indigenous			Non-Indigenous		
	Estimate	RSE	95 per cent CIs	Estimate	RSE	95 per cent CIs	Estimate	RSE	95 per cent CIs	Estimate	RSE	95 per cent CIs
	\$/week	%	±	\$/week	%	±	\$/week	%	±	\$/week	%	±
Males	729	9.5	135.7	1 227	2.8	67.7	814	5.3	84.6	1 569	3.9	120.4
Females	406	6.0	47.7	740	3.4	48.9	561	4.3	47.3	851	3.0	50.7
Persons	496	8.0	77.8	968	2.7	50.4	682	3.6	48.1	1 216	2.8	65.6
55-64												
Males	376	13.0	95.8	895	3.3	57.3	580	6.3	71.6	1 270	5.2	129.4
Females	298	2.9	16.9	437	3.8	32.5	429	5.0	42.0	661	5.2	67.9
Persons	309	5.0	30.3	683	2.9	38.8	498	4.1	40.0	975	4.1	78.0
65+												
Males	298	2.4	14.0	365	3.3	23.9	373	7.4	54.1	662	6.9	89.3
Females	283	1.8	10.0	315	1.1	6.6	321	12.0	75.5	420	3.7	30.5
Persons	293	1.9	10.9	329	1.7	10.8	344	6.9	46.5	533	4.3	45.0
Total	442	2.2	19.1	740	1.6	23.2	..	..	..	..	..	..
2004-05												
18-24												
Males	279	9.9	54.1	599	4.6	54.6	420	5.2	42.8	630	2.7	33.3
Females	344	5.1	34.4	475	3.4	31.3	385	3.9	29.4	526	2.5	25.8
Persons	313	6.9	42.3	523	3.7	37.5	402	3.5	27.6	578	1.9	21.3
25-34												
Males	563	7.8	86.1	1 014	2.3	45.6	671	5.9	77.6	1 167	2.6	60.5
Females	445	3.1	27.0	680	3.5	46.9	523	2.8	28.7	758	2.4	36.3

TABLE 4A.9.7

Table 4A.9.7 **Median and mean personal gross weekly income (2012-13 dollars), people 18 years or over, by age group by sex, 2002, 2004-05, 2008 and 2011-13 (a) (Survey)**

	Median						Mean					
	Indigenous			Non-Indigenous			Indigenous			Non-Indigenous		
	Estimate	RSE	95 per cent CIs	Estimate	RSE	95 per cent CIs	Estimate	RSE	95 per cent CIs	Estimate	RSE	95 per cent CIs
	\$/week	%	±	\$/week	%	±	\$/week	%	±	\$/week	%	±
Persons	475	4.0	37.2	875	1.5	25.0	593	3.6	41.8	964	1.7	31.5
35-44												
Males	599	8.3	97.4	1 152	2.7	60.0	707	5.0	69.3	1 328	2.7	70.3
Females	438	5.5	47.2	618	1.9	22.9	527	3.9	40.3	734	2.1	29.6
Persons	482	5.0	47.2	863	1.4	24.4	609	3.3	39.4	1 035	2.0	40.8
45-54												
Males	482	18.3	172.9	1 175	2.1	48.1	667	7.7	100.7	1 381	3.5	94.5
Females	313	7.6	46.6	672	3.6	47.5	470	6.5	59.9	768	2.7	41.2
Persons	362	9.0	63.9	889	2.2	38.8	563	5.8	64.0	1 084	2.5	54.1
55-64												
Males	275	3.8	20.5	775	4.0	60.1	411	7.0	56.4	963	3.7	70.5
Females	285	2.9	16.2	340	4.6	30.7	368	5.2	37.5	542	2.8	29.8
Persons	279	2.5	13.7	563	4.3	47.5	388	4.0	30.4	760	2.6	38.3
65+												
Males	257	3.6	18.1	300	1.4	8.1	326	12.7	81.1	514	6.5	65.7
Females	275	4.0	21.6	294	0.5	3.1	283	3.0	16.6	345	2.6	17.3
Persons	269	3.0	15.8	294	0.2	1.3	302	6.3	37.3	425	3.9	32.3
Total	375	3.0	22.1	648	1.7	21.6	..	..	..	..	..	..

2002

18-24

TABLE 4A.9.7

Table 4A.9.7 **Median and mean personal gross weekly income (2012-13 dollars), people 18 years or over, by age group by sex, 2002, 2004-05, 2008 and 2011-13 (a) (Survey)**

	Median						Mean					
	Indigenous			Non-Indigenous			Indigenous			Non-Indigenous		
	Estimate	RSE	95 per cent CIs	Estimate	RSE	95 per cent CIs	Estimate	RSE	95 per cent CIs	Estimate	RSE	95 per cent CIs
	\$/week	%	±	\$/week	%	±	\$/week	%	±	\$/week	%	±
Males	262	3.2	16.4	416	8.8	71.8	390	6.6	50.5	490	3.6	34.5
Females	334	5.7	37.3	399	4.4	34.4	364	4.1	29.3	439	4.2	36.0
Persons	281	6.0	33.0	401	4.8	37.7	377	4.4	32.5	465	2.8	25.8
25-34												
Males	365	11.6	83.0	935	2.1	38.5	564	4.5	49.7	1 026	2.4	49.2
Females	436	3.0	25.6	588	4.6	53.0	502	2.6	25.6	652	2.3	29.9
Persons	414	3.2	26.0	799	1.1	17.2	532	2.5	26.1	840	1.9	31.1
35-44												
Males	407	12.4	98.9	1 024	1.8	36.1	591	5.0	57.9	1 202	3.1	72.2
Females	460	3.6	32.5	580	4.1	46.6	551	5.0	54.0	666	2.2	28.4
Persons	447	3.8	33.3	799	1.7	26.6	569	3.5	39.0	933	2.0	36.8
45-54												
Males	429	19.4	163.1	1 024	3.2	64.2	613	7.0	84.1	1 299	4.2	108.2
Females	354	6.5	45.1	590	5.0	57.8	451	4.5	39.8	673	2.5	33.3
Persons	364	8.5	60.6	768	2.2	33.1	530	4.5	46.7	987	2.8	54.9
55-64												
Males	276	6.2	33.5	719	6.2	87.3	418	6.3	51.6	1 025	9.3	187.4
Females	276	2.4	13.0	284	3.0	16.7	397	6.1	47.5	468	4.6	42.1
Persons	276	2.4	13.0	406	7.4	58.9	407	5.0	39.9	746	6.9	101.5
65+												

TABLE 4A.9.7

Table 4A.9.7 **Median and mean personal gross weekly income (2012-13 dollars), people 18 years or over, by age group by sex, 2002, 2004-05, 2008 and 2011-13 (a) (Survey)**

	Median						Mean					
	Indigenous			Non-Indigenous			Indigenous			Non-Indigenous		
	Estimate	RSE	95 per cent CIs	Estimate	RSE	95 per cent CIs	Estimate	RSE	95 per cent CIs	Estimate	RSE	95 per cent CIs
	\$/week	%	±	\$/week	%	±	\$/week	%	±	\$/week	%	±
Males	270	3.8	20.1	291	2.2	12.6	285	7.1	39.7	472	4.4	41.0
Females	269	1.2	6.3	280	0.5	2.7	273	3.0	16.1	353	3.8	26.0
Persons	270	1.2	6.4	283	0.5	2.8	279	3.8	20.8	407	2.9	23.3
Total	348	3.2	21.8	610	1.3	15.5	..	..	..	..	..	..

RSE = Relative standard error. **CI** = Confidence interval

(a) Adjusted for changes in the Consumer Price Index. Factor applied to change 2002 National Aboriginal and Torres Strait Islander Social Survey and 2002 General Social Survey data to 2012-13 dollars is 1.314831. Factor applied to change 2004-05 National Aboriginal and Torres Strait Islander Health Survey and 2004-05 National Health Survey data to 2012-13 dollars is 1.250382. Factor applied to change 2008 National Aboriginal and Torres Strait Islander Social Survey and 2007-08 National Health Survey data to 2012-13 dollars is 1.105007. Factor applied to change 2011-12 Australian Health Survey data to 2012-13 dollars is 1.02583.

.. Not applicable.

Source: ABS (unpublished) National Aboriginal and Torres Strait Islander Social Survey 2002; ABS (unpublished) General Social Survey 2002; 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 2011-13 (2011-12 NHS component).

TABLE 4A.10.1

Table 4A.10.1 **Children (aged 0–17 years) in substantiations, by Indigenous status, by State and Territory, 2009-10 to 2012-13 (number and rate per 1000 children) (a), (b), (c)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas (d)</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
2012-13									
Children aged 0–17 years in substantiations									
Number of children									
Indigenous	4 934	1 048	2 184	929	581	143	84	1 053	10 956
Non-Indigenous	11 216	8 957	4 666	983	1 200	554	309	150	28 035
Unknown	86	4	299	928	55	221	101	–	1 694
Rate per 1000 children aged 0–17 years									
Indigenous	54.2	51.3	25.6	25.2	36.9	13.7	35.0	39.5	37.9
Non-Indigenous	7.2	7.3	4.6	1.9	3.5	5.3	3.8	4.1	5.7
2011-12									
Children aged 0–17 years in substantiations									
Number of children									
Indigenous	4 247	963	2 002	763	530	136	113	1 304	10 058
Non-Indigenous	10 387	7 778	4 670	944	1 219	645	331	209	26 183
Unknown	33	–	302	876	61	158	110	–	1 540
Rate per 1000 children aged 0–17 years									
Indigenous	46.9	47.7	23.8	20.8	34.0	13.1	46.8	48.9	35.1
Non-Indigenous	6.7	6.5	4.7	1.8	3.6	6.1	4.2	5.9	5.4
2010-11									
Children aged 0–17 years in substantiations									
Number of children									
Indigenous	3 303	768	1 731	539	452	146	106	1 186	8 231
Non-Indigenous	8 194	6 557	4 032	695	1 334	771	329	232	22 144
Unknown	39	2	178	636	45	215	30	7	1 152
Rate per 1000 children aged 0–17 years									
Indigenous	36.6	38.6	20.8	14.7	29.3	14.2	43.7	44.3	28.9
Non-Indigenous	5.3	5.5	4.1	1.4	4.0	7.2	4.2	6.5	4.6
2009-10									
Children aged 0–17 years in substantiations									
Number of children									
Indigenous	3 707	710	1 780	642	379	130	118	868	8 334
Non-Indigenous	9 408	5 690	4 227	818	1 029	614	380	169	22 335
Unknown	21	3	211	97	99	136	52	7	626
Rate per 1000 children aged 0–17 years									
Indigenous	41.4	36.2	21.7	17.6	25.0	12.7	48.5	32.2	29.5
Non-Indigenous	6.1	4.8	4.3	1.7	3.1	5.7	4.9	4.8	4.7

TABLE 4A.10.1

Table 4A.10.1 Children (aged 0–17 years) in substantiations, by Indigenous status, by State and Territory, 2009-10 to 2012-13 (number and rate per 1000 children) (a), (b), (c)

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas (d)</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
(a)	For 2009-10 onwards, rates of children in substantiations are calculated as the number of children aged 0–17 years (including children whose ages were not stated) divided by the estimated population of children aged 0–17 years at 31 December, multiplied by 1000. For Indigenous children, the June projections for two years were averaged to obtain a population figure for December of the relevant year. Prior to 2009-10, rates of children in substantiations were calculated as the number of children aged 0–16 years (see table 4A.10.2).								
(b)	A separate unknown Indigenous status category is reported. Rates are not able to be calculated for children of unknown Indigenous status as corresponding population data are not available.								
(c)	In June 2013, the ABS 'recast' the historical Estimated Resident Population data for the September 1991 to June 2011 period, as a response to a methodological improvement in the Census Post Enumeration Survey. In April 2014, the ABS revised Indigenous estimates and projections data for 2001 to 2026. As a result, the rates per 1000 children have been revised.								
(d)	Tasmania: For 2010-11, the proportion of substantiations for children of unknown Indigenous status impacts the reliability of these data. As such, any comparisons of the Indigenous status breakdown to previous years should be made with caution.								
	– Nil or rounded to zero.								
Source:	SCRGSP (2014) <i>Report on Government Services 2014</i> , table 15A.8 (cites Australian State and Territory Governments (unpublished) for 2012-13 data; AIHW (unpublished), derived from Child Protection Notifications, Investigations and Substantiations, Australia data collection for data prior to 2012-13); ABS (2014) <i>Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026</i> , Cat. no. 3238.0, Canberra, Series B; ABS (unpublished) Australian Demographic Statistics, December (various years), Cat. no. 3101.0.								

TABLE 4A.10.2

Table 4A.10.2 **Children (aged 0–16 years) in substantiations, by Indigenous status, by State and Territory, 2003-04 to 2009-10 (number and rate per 1000 children) (a), (b), (c)**

	<i>NSW</i>	<i>Vic (d)</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
2009-10									
Children aged 0–16 years in substantiations									
Number of children									
Indigenous	3 682	709	1 772	637	376	129	117	863	8 285
Non-Indigenous	9 357	5 692	4 398	907	1 123	746	426	175	22 824
Rate per 1000 children aged 0–17 years									
Indigenous	43.2	38.2	22.7	18.4	26.1	13.3	51.3	33.8	30.9
Non-Indigenous	6.4	5.1	4.8	1.9	3.5	7.4	5.9	5.2	5.1
2008-09									
Children aged 0–16 years in substantiations									
Number of children									
Indigenous	3 749	684	1 747	545	598	98	97	617	8 135
Non-Indigenous	10 208	5 445	4 849	909	1 303	976	508	145	24 343
Rate per 1000 children aged 0–16 years									
Indigenous	44.3	37.3	22.8	15.9	42.1	10.3	42.1	24.1	30.6
Non-Indigenous	7.1	4.9	5.4	2.0	4.1	9.6	7.1	4.4	5.5
2007-08									
Children aged 0–16 years in substantiations									
Number of children									
Indigenous	3 263	681	1 617	520	547	39	88	558	7 313
Non-Indigenous	9 856	5 481	5 660	863	1 272	881	447	142	24 602
Rate per 1000 children aged 0–16 years									
Indigenous	39.0	37.8	21.5	15.3	39.2	4.2	37.8	21.7	27.9
Non-Indigenous	6.9	5.0	6.4	1.9	4.0	8.7	6.3	4.4	5.6
2006-07									
Children aged 0–16 years in substantiations									
Number of children									
Indigenous	3 276	697	1 725	438	439	31	75	395	7 076
Non-Indigenous	10 414	5 891	7 053	716	1 314	768	483	145	26 784
Rate per 1000 children aged 0–16 years									
Indigenous	39.6	39.3	23.4	13.0	31.9	3.4	32.0	15.4	27.3
Non-Indigenous	7.3	5.4	8.1	1.6	4.2	7.6	6.9	4.5	6.2
2005-06									
Children aged 0–16 years in substantiations									
Number of children									
Indigenous	2 696	834	1 340	316	360	34	99	354	6 033
Non-Indigenous	9 931	6 453	8 737	603	1 101	616	754	108	28 303
Rate per 1000 children aged 0–16 years									

TABLE 4A.10.2

Table 4A.10.2 **Children (aged 0–16 years) in substantiations, by Indigenous status, by State and Territory, 2003-04 to 2009-10 (number and rate per 1000 children) (a), (b), (c)**

	<i>NSW</i>	<i>Vic (d)</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Indigenous	33.1	47.6	18.5	9.5	26.6	3.7	42.5	13.8	23.6
Non-Indigenous	7.0	6.0	10.3	1.4	3.5	6.1	10.8	3.4	6.6

2004-05

Children aged 0–16 years in substantiations

Number of children

Indigenous	1 642	770	1 186	353	481	37	99	319	4 887
Non-Indigenous	7 556	6 244	11 700	682	1 317	599	758	128	28 984

Rate per 1000 children aged 0–16 years

Indigenous	20.5	44.5	16.8	10.7	36.3	4.1	42.5	12.6	19.5
Non-Indigenous	5.3	5.8	14.0	1.6	4.2	5.9	10.8	4.0	6.8

2003-04

Children aged 0–16 years in substantiations

Number of children

Indigenous	na	700	1 192	322	441	12	44	375	3 086
Non-Indigenous	na	6 323	11 481	599	1 499	317	441	116	20 776

Rate per 1000 children aged 0–16 years

Indigenous	na	41.2	17.4	9.9	33.9	1.4	18.8	14.9	12.5
Non-Indigenous	na	5.9	13.9	1.4	4.8	3.1	6.2	3.6	4.9

- (a) Prior to 2009-10, rates of children in notifications, investigations and substantiations were calculated as the number of children aged 0–16 years in each category (including children whose ages were not stated) divided by the estimated population of children aged 0–16 years at 31 December, multiplied by 1000. For Indigenous children, the June projections for two years were averaged to obtain a population figure for December of the relevant year.
- (b) Prior to 2009-10, children of unknown Indigenous status were reported in the non-Indigenous status category.
- (c) In June 2013, the ABS 'recast' the historical ERP data for the September 1991 to June 2011 period, as a response to a methodological improvement in the Census Post Enumeration Survey. In April 2014, the ABS revised Indigenous estimates and projections data for 2001 to 2026. As a result, the rates per 1000 children have been revised.
- (d) Victoria: During 2006-07, Victoria introduced a major new data system. In parallel, the Children, Youth and Families Act 2005 which commenced in April 2007, introduced new service pathways and processes in Victorian Child Protection and Family Services to support earlier intervention and prevention for vulnerable children and their families. Due to these new service and data reporting arrangements, Victorian child protection data for 2006-07 onwards may not be fully comparable with previous years data.

na Not available. – Nil or rounded to zero.

TABLE 4A.10.2

Table 4A.10.2 **Children (aged 0–16 years) in substantiations, by Indigenous status, by State and Territory, 2003-04 to 2009-10 (number and rate per 1000 children) (a), (b), (c)**

	<i>NSW</i>	<i>Vic (d)</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Source:	SCRGSP (2014) <i>Report on Government Services 2014</i> , table 15A.8 (cites Australian State and Territory Governments (unpublished) for 2012-13 data; AIHW (unpublished), derived from Child Protection Notifications, Investigations and Substantiations, Australia data collection for data prior to 2012-13); ABS (2014) <i>Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026</i> , Cat. no. 3238.0, Canberra, Series B; ABS (unpublished) Australian Demographic Statistics, December (various years), Cat. no. 3101.0.								

TABLE 4A.10.3

Table 4A.10.3 **Children (aged 0–17 years) who were the subject of a substantiation, by type of abuse or neglect, by State and Territory, 2009-10 to 2012-13 (proportion and rate per 1000) (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 (d)</i>
2012-13										
Proportion										
Indigenous children										
Physical abuse	%	17.0	24.6	17.0	15.2	16.2	6.6	6.7	13.9	17.1
Sexual abuse	%	13.4	6.7	3.3	15.0	4.6	1.5	3.3	1.3	9.0
Emotional abuse	%	29.9	60.8	30.2	29.4	28.7	58.4	55.0	34.8	33.8
Neglect	%	39.7	8.0	49.5	40.4	50.4	33.6	35.0	49.9	40.1
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total (number)	no.	4 934	1 067	2 184	944	581	143	84	1 054	10 991
Non-Indigenous children										
Physical abuse	%	20.1	27.2	17.5	16.2	19.9	16.8	7.6	33.3	21.7
Sexual abuse	%	21.4	13.9	4.0	17.2	10.9	5.5	5.8	1.3	14.9
Emotional abuse	%	30.3	54.4	40.2	34.5	23.8	51.9	48.0	38.0	40.1
Neglect	%	28.3	4.4	38.3	32.1	45.3	25.7	38.6	27.3	23.2
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total (number)	no.	11 216	8 977	4 666	1 034	1 200	554	309	150	28 106
Unknown (e)										
Physical abuse	%	7.0	75.0	19.7	19.9	33.3	13.2	10.3	–	18.3
Sexual abuse	%	10.5	–	6.4	29.5	5.6	2.8	3.8	–	17.3
Emotional abuse	%	30.2	25.0	34.4	31.9	27.8	46.2	60.3	–	35.8
Neglect	%	52.3	–	39.5	18.6	33.3	37.7	25.6	–	28.7
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	–	100.0
Total (number)	no.	86	4	299	708	55	221	101	–	1 474
Rate per 1000 children (f)										
Indigenous children										
Physical abuse	rate	9.2	12.8	4.4	3.9	6.0	0.9	1.7	5.5	6.5
Sexual abuse	rate	7.3	3.5	0.8	3.8	1.7	0.2	0.8	0.5	3.4
Emotional abuse	rate	16.2	31.7	7.7	7.5	10.6	7.6	13.7	13.8	12.8
Neglect	rate	21.5	4.2	12.7	10.3	18.6	4.4	8.7	19.7	15.2
Total	rate	54.2	52.2	25.6	25.7	36.9	13.7	35.0	39.5	38.1
Non-Indigenous children										
Physical abuse	rate	1.4	2.0	0.8	0.3	0.7	0.9	0.2	1.4	1.2
Sexual abuse	rate	1.5	1.0	0.2	0.3	0.4	0.3	0.2	0.1	0.9
Emotional abuse	rate	2.2	4.0	1.9	0.7	0.8	2.7	1.3	1.6	2.3
Neglect	rate	2.0	0.3	1.8	0.6	1.6	1.3	1.1	1.1	1.3
Total	rate	7.2	7.3	4.6	1.9	3.5	5.3	3.8	4.1	5.7

2011-12

TABLE 4A.10.3

Table 4A.10.3 **Children (aged 0–17 years) who were the subject of a substantiation, by type of abuse or neglect, by State and Territory, 2009-10 to 2012-13 (proportion and rate per 1000) (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 (d)</i>
Proportion										
Indigenous children										
Physical abuse	%	19.8	19.6	19.3	14.5	16.6	17.6	4.5	14.1	18.2
Sexual abuse	%	13.0	7.7	4.9	16.8	7.2	2.2	3.6	2.8	9.3
Emotional abuse	%	29.1	64.5	26.6	36.4	29.6	47.8	42.9	28.0	32.8
Neglect	%	38.1	8.2	49.2	32.2	46.6	32.4	49.1	55.1	39.7
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total (number)	no.	4 247	963	2 002	763	530	136	113	1 304	10 058
Non-Indigenous children										
Physical abuse	%	19.6	30.1	17.8	20.0	19.8	14.5	19.5	25.8	22.3
Sexual abuse	%	20.6	10.6	4.8	21.1	10.7	3.4	6.4	4.8	13.7
Emotional abuse	%	30.7	52.9	39.1	29.1	27.4	48.3	32.9	34.9	39.1
Neglect	%	29.1	6.4	38.2	29.8	42.1	33.8	41.2	34.4	24.9
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total (number)	no.	10 387	7 778	4 670	944	1 219	645	331	209	26 183
Unknown (e)										
Physical abuse	%	21.2	–	24.8	20.0	16.4	18.6	10.2	–	20.1
Sexual abuse	%	33.3	–	3.6	27.7	9.8	10.3	5.1	–	19.1
Emotional abuse	%	24.2	–	40.4	27.9	32.8	43.6	39.8	–	32.8
Neglect	%	21.2	–	31.1	24.4	41.0	27.6	44.9	–	28.0
Total	%	100.0	–	100.0	100.0	100.0	100.0	100.0	–	100.0
Total (number)	no.	33	–	302	876	61	158	110	–	1 540
Rate per 1000 children (f)										
Indigenous children										
Physical abuse	rate	9.3	9.4	4.6	3.0	5.6	2.3	2.1	6.9	6.4
Sexual abuse	rate	6.1	3.7	1.2	3.5	2.4	0.3	1.7	1.4	3.3
Emotional abuse	rate	13.6	30.8	6.3	7.6	10.1	6.3	19.9	13.7	11.5
Neglect	rate	17.8	3.9	11.7	6.7	15.8	4.2	22.8	26.9	13.9
Total	rate	46.9	47.7	23.8	20.8	34.0	13.1	46.8	48.9	35.1
Non-Indigenous children										
Physical abuse	rate	1.3	1.9	0.8	0.4	0.7	0.9	0.8	1.5	1.2
Sexual abuse	rate	1.4	0.7	0.2	0.4	0.4	0.2	0.3	0.3	0.7
Emotional abuse	rate	2.1	3.4	1.8	0.5	1.0	2.9	1.3	2.1	2.1
Neglect	rate	2.0	0.4	1.8	0.5	1.5	2.1	1.6	2.0	1.4
Total	rate	6.7	6.5	4.7	1.8	3.6	6.1	4.2	5.9	5.4

2010-11

Proportion

TABLE 4A.10.3

Table 4A.10.3 **Children (aged 0–17 years) who were the subject of a substantiation, by type of abuse or neglect, by State and Territory, 2009-10 to 2012-13 (proportion and rate per 1000) (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 (d)</i>
Indigenous children										
Physical abuse	%	19.7	30.3	21.4	20.4	11.1	7.7	25.5	15.9	20.0
Sexual abuse	%	14.4	5.2	5.0	20.6	5.5	4.6	6.6	4.3	9.8
Emotional abuse	%	28.2	56.1	37.1	18.7	29.6	50.0	40.6	26.1	32.4
Neglect	%	37.6	8.3	36.5	40.3	53.8	37.7	27.4	53.6	37.9
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total (number)	no.	3 303	768	1 731	539	452	146	106	1 186	8 231
Non-Indigenous children										
Physical abuse	%	20.2	31.8	21.5	22.2	17.0	13.4	25.2	38.4	23.8
Sexual abuse	%	25.8	10.3	6.6	18.1	7.9	8.0	9.4	8.6	15.4
Emotional abuse	%	27.8	50.7	41.3	23.2	34.0	42.4	27.7	22.8	37.7
Neglect	%	26.2	7.1	30.5	36.5	41.0	36.2	37.7	30.2	23.1
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total (number)	no.	8 194	6 557	4 032	695	1 334	771	329	232	22 144
Unknown (e)										
Physical abuse	%	15.4	–	27.5	23.9	20.0	25.6	16.7	57.1	24.3
Sexual abuse	%	15.4	–	9.6	28.3	4.4	9.3	–	28.6	19.7
Emotional abuse	%	28.2	100.0	40.4	15.1	20.0	40.9	43.3	14.3	25.3
Neglect	%	41.0	–	22.5	32.7	55.6	24.2	40.0	–	30.6
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total (number)	no.	39	2	178	636	45	215	30	7	1 152
Rate per 1000 children (f)										
Indigenous children										
Physical abuse	rate	7.2	11.7	4.5	3.0	3.2	1.0	11.1	7.1	5.8
Sexual abuse	rate	5.3	2.0	1.0	3.0	1.6	0.6	2.9	1.9	2.8
Emotional abuse	rate	10.3	21.7	7.7	2.8	8.7	6.3	17.7	11.6	9.3
Neglect	rate	13.8	3.2	7.6	5.9	15.8	4.8	12.0	23.8	10.9
Total	rate	36.6	38.6	20.8	14.7	29.3	14.2	43.7	44.3	28.9
Non-Indigenous children										
Physical abuse	rate	1.1	1.7	0.9	0.3	0.7	0.9	1.1	2.5	1.1
Sexual abuse	rate	1.4	0.6	0.3	0.3	0.3	0.6	0.4	0.6	0.7
Emotional abuse	rate	1.5	2.8	1.7	0.3	1.3	2.9	1.2	1.5	1.7
Neglect	rate	1.4	0.4	1.3	0.5	1.6	2.5	1.6	2.0	1.1
Total	rate	5.3	5.5	4.1	1.4	4.0	7.2	4.2	6.5	4.6

2009-10

Proportion

Indigenous children

TABLE 4A.10.3

Table 4A.10.3 **Children (aged 0–17 years) who were the subject of a substantiation, by type of abuse or neglect, by State and Territory, 2009-10 to 2012-13 (proportion and rate per 1000) (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 (d)</i>
Physical abuse	%	17.4	36.1	26.1	15.6	8.7	14.6	4.2	16.9	20.0
Sexual abuse	%	12.9	2.8	3.8	12.6	3.4	6.9	2.5	6.8	8.8
Emotional abuse	%	33.7	52.3	30.7	23.1	48.0	46.2	44.9	22.2	33.7
Neglect	%	35.9	8.9	39.4	48.8	39.8	32.3	48.3	54.0	37.5
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total (number)	no.	3 707	710	1 780	642	379	130	118	868	8 334
Non-Indigenous children										
Physical abuse	%	19.4	38.0	20.2	23.5	13.3	14.0	17.6	39.6	24.1
Sexual abuse	%	23.1	8.8	7.0	24.1	6.5	7.7	7.6	13.0	14.9
Emotional abuse	%	30.7	46.2	43.9	19.7	39.1	50.5	44.7	15.4	37.8
Neglect	%	26.8	7.0	28.9	32.8	41.1	27.9	30.0	32.0	23.1
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total (number)	no.	9 408	5 690	4 227	818	1 029	614	380	169	22 335
Unknown (e)										
Physical abuse	%	23.8	66.7	22.3	25.8	10.1	9.6	9.6	28.6	17.4
Sexual abuse	%	19.0	–	9.0	34.0	14.1	11.8	7.7	42.9	14.9
Emotional abuse	%	28.6	33.3	51.7	23.7	58.6	55.1	48.1	28.6	47.8
Neglect	%	28.6	–	17.1	16.5	17.2	23.5	34.6	–	20.0
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total (number)	no.	21	3	211	97	99	136	52	7	626
Rate per 1000 children (f)										
Indigenous children										
Physical abuse	rate	7.2	13.1	5.7	2.7	2.2	1.9	2.1	5.5	5.9
Sexual abuse	rate	5.4	1.0	0.8	2.2	0.9	0.9	1.2	2.2	2.6
Emotional abuse	rate	14.0	18.9	6.7	4.1	12.0	5.9	21.8	7.2	9.9
Neglect	rate	14.8	3.2	8.6	8.6	9.9	4.1	23.4	17.4	11.1
Total	rate	41.4	36.2	21.7	17.6	25.0	12.7	48.5	32.2	29.5
Non-Indigenous children										
Physical abuse	rate	1.2	1.8	0.9	0.4	0.4	0.8	0.9	1.9	1.1
Sexual abuse	rate	1.4	0.4	0.3	0.4	0.2	0.4	0.4	0.6	0.7
Emotional abuse	rate	1.9	2.2	1.9	0.3	1.2	2.9	2.2	0.7	1.8
Neglect	rate	1.6	0.3	1.3	0.5	1.3	1.6	1.5	1.5	1.1
Total	rate	6.1	4.8	4.3	1.7	3.1	5.7	4.9	4.8	4.7

(a) If a child was the subject of more than one type of abuse or neglect as part of the same notification, then the abuse and/or neglect is the one considered by the child protection workers to cause the most harm to the child. Where a child is the subject of more than one substantiation during the year, then the type of abuse reported in this table is the type of abuse and/or neglect associated with the first substantiation decision during the year.

TABLE 4A.10.3

Table 4A.10.3 Children (aged 0–17 years) who were the subject of a substantiation, by type of abuse or neglect, by State and Territory, 2009-10 to 2012-13 (proportion and rate per 1000) (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 (d)</i>
<p>(b) Rates of children in substantiations are calculated as the number of children aged 0-17 years in each category (including children whose ages were not stated) divided by the estimated population of children aged 0-17 years at 31 December, multiplied by 1000. For Indigenous children, the June projections for two years were averaged to obtain a population figure for December of the relevant year. Prior to 2009-10, rates of children in notifications, investigations and substantiations were calculated as the number of children aged 0–16 years (see table 4A.10.4).</p> <p>(c) In June 2013, the ABS 'recast' the historical Estimated Resident Population data for the September 1991 to June 2011 period, as a response to a methodological improvement in the Census Post Enumeration Survey. In April 2014, the ABS revised Indigenous estimates and projections data for 2001 to 2026. As a result, the rates per 1000 children have been revised.</p> <p>(d) Totals for 2012-13 may not equal totals in other tables (which are sourced directly from Australian State and Territory Governments).</p> <p>(e) A separate unknown Indigenous status category is reported. Prior to 2009-10, children of unknown Indigenous status were reported in the non-Indigenous status category.</p> <p>(f) Rates are not able to be calculated for children of unknown Indigenous status as corresponding population data are not available.</p> <p>– Nil or rounded to zero.</p>										

Source: AIHW (2014) *Child Protection Australia 2012-13*; AIHW (unpublished), derived from *Child Protection Notifications, Investigations and Substantiations, Australia* data collection for data prior to 2012-13; ABS (2014) *Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026*, Cat. no. 3238.0, Canberra, Series B; ABS (unpublished) *Australian Demographic Statistics, December (various years)*, Cat. no. 3101.0, Canberra.

TABLE 4A.10.4

Table 4A.10.4 **Children (aged 0–16 years) who were the subject of a substantiation, by type of abuse or neglect, by State and Territory, 2001-02 to 2009-10 (proportion and rate per 1000) (a), (b), (c), (d)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic (e)</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
2009-10										
Proportion										
Indigenous children										
Physical abuse	%	17.4	36.1	26.1	15.4	8.5	14.7	4.3	17.0	20.0
Sexual abuse	%	12.9	2.8	3.8	12.2	3.2	7.0	2.6	6.8	8.7
Emotional abuse	%	33.7	52.3	30.6	23.2	48.1	46.5	45.3	22.1	33.7
Neglect	%	36.0	8.7	39.4	49.1	40.2	31.8	47.9	54.0	37.6
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total (number)	no.	3 682	709	1 772	637	376	129	117	863	8 285
Other children										
Physical abuse	%	19.4	38.0	20.3	23.7	13.0	13.3	16.2	39.4	23.9
Sexual abuse	%	23.0	8.8	7.0	24.7	7.2	8.0	7.7	14.3	14.8
Emotional abuse	%	30.8	46.2	44.2	20.3	40.6	51.5	45.1	16.0	38.1
Neglect	%	26.8	7.0	28.5	31.3	39.2	27.2	31.0	30.3	23.1
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total (number)	no.	9 357	5 692	4 398	907	1 123	746	426	175	22 824
Rate per 1000 children										
Indigenous children										
Physical abuse	no.	7.5	13.8	5.9	2.8	2.2	2.0	2.2	5.8	6.2
Sexual abuse	no.	5.6	1.1	0.9	2.3	0.8	0.9	1.3	2.3	2.7
Emotional abuse	no.	14.6	20.0	7.0	4.3	12.5	6.2	23.2	7.5	10.4
Neglect	no.	15.6	3.3	9.0	9.0	10.5	4.2	24.6	18.2	11.6
Total	no.	43.2	38.2	22.7	18.4	26.1	13.3	51.3	33.8	30.9
Other children										
Physical abuse	no.	1.2	1.9	1.0	0.5	0.5	1.0	1.0	2.0	1.2
Sexual abuse	no.	1.5	0.4	0.3	0.5	0.3	0.6	0.5	0.7	0.8
Emotional abuse	no.	2.0	2.3	2.1	0.4	1.4	3.8	2.7	0.8	1.9
Neglect	no.	1.7	0.4	1.4	0.6	1.4	2.0	1.8	1.6	1.2
Total	no.	6.4	5.1	4.8	1.9	3.5	7.4	5.9	5.2	5.1
2008-09										
Proportion										
Indigenous children										
Physical abuse	%	18.9	38.5	29.1	17.8	6.5	6.1	9.3	23.3	21.8
Sexual abuse	%	10.2	2.8	4.8	14.1	1.7	3.1	7.2	9.7	7.9
Emotional abuse	%	34.6	48.0	28.3	18.7	55.9	64.3	46.4	23.5	34.5
Neglect	%	36.4	10.8	37.8	49.4	36.0	26.5	37.1	43.4	35.8
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 4A.10.4

Table 4A.10.4 **Children (aged 0–16 years) who were the subject of a substantiation, by type of abuse or neglect, by State and Territory, 2001-02 to 2009-10 (proportion and rate per 1000) (a), (b), (c), (d)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic (e)</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.	3 749	684	1 747	545	598	98	97	617	8 135
Other children										
Physical abuse	%	19.8	39.1	24.3	22.2	13.2	14.0	17.9	36.6	24.6
Sexual abuse	%	18.2	7.8	7.8	23.8	6.3	6.0	3.5	11.7	12.5
Emotional abuse	%	34.9	45.3	41.3	17.5	50.0	46.0	39.2	31.7	39.2
Neglect	%	27.1	7.8	26.5	36.5	30.5	33.9	39.4	20.0	23.7
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total (number)	no.	10 208	5 445	4 849	910	1 303	976	508	145	24 344
Rate per 1000 children										
Indigenous children										
Physical abuse	no.	8.4	14.3	6.6	2.8	2.7	0.6	3.9	5.6	6.7
Sexual abuse	no.	4.5	1.0	1.1	2.2	0.7	0.3	3.0	2.3	2.4
Emotional abuse	no.	15.3	17.9	6.4	3.0	23.5	6.6	19.5	5.7	10.6
Neglect	no.	16.1	4.0	8.6	7.8	15.2	2.7	15.6	10.5	11.0
Total	no.	44.3	37.3	22.8	15.9	42.1	10.3	42.1	24.1	30.6
Other children										
Physical abuse	no.	1.4	1.9	1.3	0.4	0.5	1.4	1.3	1.6	1.4
Sexual abuse	no.	1.3	0.4	0.4	0.5	0.3	0.6	0.3	0.5	0.7
Emotional abuse	no.	2.5	2.2	2.2	0.3	2.1	4.4	2.8	1.4	2.2
Neglect	no.	1.9	0.4	1.4	0.7	1.3	3.3	2.8	0.9	1.3
Total	no.	7.1	4.9	5.4	2.0	4.1	9.6	7.1	4.4	5.5
2007-08										
Proportion										
Indigenous children										
Physical abuse	%	19.4	35.5	29.9	13.7	7.5	10.3	3.4	21.9	21.9
Sexual abuse	%	9.3	3.1	4.8	12.9	2.6	2.6	2.3	13.8	7.7
Emotional abuse	%	34.6	48.8	29.4	21.7	49.0	35.9	47.7	27.4	34.5
Neglect	%	36.7	12.6	35.8	51.7	41.0	51.3	46.6	36.9	35.9
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total (number)	no.	3 263	681	1 617	520	547	39	88	558	7 313
Other children										
Physical abuse	%	20.7	40.2	27.1	21.3	14.6	18.6	13.9	22.5	26.1
Sexual abuse	%	16.9	7.0	8.6	20.7	5.3	7.8	6.0	19.0	11.8
Emotional abuse	%	35.0	43.3	39.0	21.3	45.1	36.1	47.0	31.7	38.0
Neglect	%	27.4	9.5	25.3	36.6	35.0	37.5	33.1	26.8	24.1
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total (number)	no.	9 856	5 481	5 660	863	1 272	881	447	142	24 602

TABLE 4A.10.4

Table 4A.10.4 **Children (aged 0–16 years) who were the subject of a substantiation, by type of abuse or neglect, by State and Territory, 2001-02 to 2009-10 (proportion and rate per 1000) (a), (b), (c), (d)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic (e)</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Rate per 1000 children										
Indigenous children										
Physical abuse	<i>no.</i>	7.6	13.4	6.4	2.1	2.9	0.4	1.3	4.8	6.1
Sexual abuse	<i>no.</i>	3.6	1.2	1.0	2.0	1.0	0.1	0.9	3.0	2.1
Emotional abuse	<i>no.</i>	13.5	18.4	6.3	3.3	19.2	1.5	18.0	6.0	9.6
Neglect	<i>no.</i>	14.3	4.8	7.7	7.9	16.0	2.1	17.6	8.0	10.0
Total	<i>no.</i>	39.0	37.8	21.5	15.3	39.2	4.2	37.8	21.7	27.9
Other children										
Physical abuse	<i>no.</i>	1.4	2.0	1.7	0.4	0.6	1.6	0.9	1.0	1.5
Sexual abuse	<i>no.</i>	1.2	0.4	0.6	0.4	0.2	0.7	0.4	0.8	0.7
Emotional abuse	<i>no.</i>	2.4	2.2	2.5	0.4	1.8	3.1	3.0	1.4	2.1
Neglect	<i>no.</i>	1.9	0.5	1.6	0.7	1.4	3.3	2.1	1.2	1.4
Total	<i>no.</i>	6.9	5.0	6.4	1.9	4.0	8.7	6.3	4.4	5.6
2006-07										
Proportion										
Indigenous children										
Physical abuse	%	16.5	31.3	24.2	19.6	10.0	9.7	16.0	30.1	20.4
Sexual abuse	%	8.7	4.6	4.9	12.3	2.7	19.4	4.0	9.9	7.3
Emotional abuse	%	37.1	44.8	39.2	17.6	49.7	9.7	38.7	30.1	37.4
Neglect	%	37.7	19.4	31.7	50.5	37.6	61.3	41.3	29.9	34.9
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total (number)	<i>no.</i>	3 276	697	1 725	438	439	31	75	395	7 076
Other children										
Physical abuse	%	20.9	34.8	23.3	24.4	15.8	22.7	13.0	42.8	24.5
Sexual abuse	%	16.5	7.4	7.0	22.2	5.9	12.1	3.1	14.5	11.3
Emotional abuse	%	36.9	42.3	46.0	16.8	46.7	28.8	50.5	29.7	40.4
Neglect	%	25.7	15.5	23.7	36.6	31.5	36.5	33.3	13.1	23.9
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total (number)	<i>no.</i>	10 414	5 891	7 053	716	1 314	768	483	145	26 784
Rate per 1000 children										
Indigenous children										
Physical abuse	<i>no.</i>	6.5	12.3	5.7	2.5	3.2	0.3	5.1	4.6	5.6
Sexual abuse	<i>no.</i>	3.5	1.8	1.1	1.6	0.9	0.7	1.3	1.5	2.0
Emotional abuse	<i>no.</i>	14.7	17.6	9.2	2.3	15.8	0.3	12.4	4.6	10.2
Neglect	<i>no.</i>	14.9	7.6	7.4	6.6	12.0	2.1	13.2	4.6	9.5

TABLE 4A.10.4

Table 4A.10.4 **Children (aged 0–16 years) who were the subject of a substantiation, by type of abuse or neglect, by State and Territory, 2001-02 to 2009-10 (proportion and rate per 1000) (a), (b), (c), (d)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic (e)</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Total	no.	39.6	39.3	23.4	13.0	31.9	3.4	32.0	15.4	27.3
Other children										
Physical abuse	no.	1.5	1.9	1.9	0.4	0.7	1.7	0.9	1.9	1.5
Sexual abuse	no.	1.2	0.4	0.6	0.4	0.2	0.9	0.2	0.7	0.7
Emotional abuse	no.	2.7	2.3	3.7	0.3	2.0	2.2	3.5	1.3	2.5
Neglect	no.	1.9	0.8	1.9	0.6	1.3	2.8	2.3	0.6	1.5
Total	no.	7.3	5.4	8.1	1.6	4.2	7.6	6.9	4.5	6.2
2005-06										
Proportion										
Indigenous children										
Physical abuse	%	17.5	20.7	20.6	27.5	14.8	26.5	7.1	33.1	19.8
Sexual abuse	%	9.2	5.6	4.0	16.1	5.8	2.9	–	4.2	7.2
Emotional abuse	%	37.0	49.3	36.3	16.1	35.9	23.5	69.7	28.2	37.3
Neglect	%	36.2	24.3	39.2	40.2	43.5	47.1	23.2	34.5	35.6
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total (number)	no.	2 692	834	1 340	316	359	34	99	354	6 028
Other children										
Physical abuse	%	21.6	25.1	22.1	28.7	26.0	22.8	9.4	31.5	22.6
Sexual abuse	%	16.6	9.4	6.5	23.4	9.6	11.3	3.0	9.3	11.2
Emotional abuse	%	38.1	43.1	42.5	17.9	32.3	27.0	71.5	37.0	40.7
Neglect	%	23.6	22.5	28.9	30.0	32.1	39.0	16.0	22.2	25.5
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total (number)	no.	9 911	6 453	8 737	603	1 096	523	755	108	28 186
Rate per 1000 children										
Indigenous children										
Physical abuse	no.	5.8	9.9	3.8	2.6	3.9	1.0	3.0	4.6	4.7
Sexual abuse	no.	3.1	2.7	0.7	1.5	1.6	0.1	–	0.6	1.7
Emotional abuse	no.	12.2	23.5	6.7	1.5	9.5	0.9	29.7	3.9	8.8
Neglect	no.	11.9	11.6	7.3	3.8	11.5	1.8	9.9	4.8	8.4
Total	no.	33.0	47.6	18.5	9.5	26.5	3.7	42.5	13.8	23.6
Other children										
Physical abuse	no.	1.5	1.5	2.3	0.4	0.9	1.2	1.0	1.1	1.5
Sexual abuse	no.	1.2	0.6	0.7	0.3	0.3	0.6	0.3	0.3	0.7
Emotional abuse	no.	2.7	2.6	4.4	0.3	1.1	1.4	7.7	1.2	2.7
Neglect	no.	1.6	1.3	3.0	0.4	1.1	2.0	1.7	0.7	1.7
Total	no.	7.0	6.0	10.3	1.4	3.5	5.2	10.8	3.4	6.6

2004-05

TABLE 4A.10.4

Table 4A.10.4 **Children (aged 0–16 years) who were the subject of a substantiation, by type of abuse or neglect, by State and Territory, 2001-02 to 2009-10 (proportion and rate per 1000) (a), (b), (c), (d)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic (e)</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Proportion										
Indigenous children										
Physical abuse	%	18.4	22.3	23.9	28.0	18.0	27.0	13.1	33.9	22.0
Sexual abuse	%	10.7	3.8	3.8	19.3	1.7	29.7	3.0	6.0	7.3
Emotional abuse	%	37.3	48.8	30.9	13.0	39.0	21.6	44.4	16.3	34.6
Neglect	%	33.6	25.1	41.3	39.7	41.3	21.6	39.4	43.9	36.0
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total (number)	<i>no.</i>	1 631	770	1 186	353	477	37	99	319	4 872
Other children										
Physical abuse	%	24.0	24.7	22.9	28.9	24.0	29.1	13.7	48.4	23.7
Sexual abuse	%	19.2	9.9	6.3	22.7	7.2	14.1	5.7	6.3	11.0
Emotional abuse	%	35.9	43.0	39.3	14.2	35.2	20.4	54.2	19.5	38.4
Neglect	%	20.9	22.5	31.5	34.2	33.6	36.3	26.4	25.8	26.9
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total (number)	<i>no.</i>	7 521	6 243	11 700	682	1 311	509	758	128	28 852
Rate per 1000 children										
Indigenous children										
Physical abuse	<i>no.</i>	3.7	10.0	4.0	3.0	6.5	1.1	5.6	4.3	4.3
Sexual abuse	<i>no.</i>	2.2	1.7	0.6	2.1	0.6	1.2	1.3	0.7	1.4
Emotional abuse	<i>no.</i>	7.6	21.8	5.2	1.4	14.0	0.9	18.9	2.1	6.7
Neglect	<i>no.</i>	6.8	11.2	7.0	4.3	14.9	0.9	16.7	5.5	7.0
Total	<i>no.</i>	20.3	44.5	16.8	10.7	36.0	4.1	42.5	12.6	19.4
Other children										
Physical abuse	<i>no.</i>	1.3	1.4	3.2	0.5	1.0	1.5	1.5	1.9	1.6
Sexual abuse	<i>no.</i>	1.0	0.6	0.9	0.4	0.3	0.7	0.6	0.3	0.7
Emotional abuse	<i>no.</i>	1.9	2.5	5.5	0.2	1.5	1.0	5.9	0.8	2.6
Neglect	<i>no.</i>	1.1	1.3	4.4	0.5	1.4	1.8	2.8	1.0	1.8
Total	<i>no.</i>	5.3	5.8	14.0	1.6	4.2	5.0	10.8	4.0	6.8
2003-04										
Proportion										
Indigenous children										
Physical abuse	%	na	24.1	25.7	32.0	16.8	41.7	15.9	36.0	25.9
Sexual abuse	%	na	5.4	3.9	16.5	4.8	—	9.1	10.4	6.5
Emotional abuse	%	na	45.9	26.3	7.8	33.8	8.3	50.0	13.3	28.6
Neglect	%	na	24.6	44.0	43.8	44.7	50.0	25.0	40.3	39.0
Total	%	na	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total (number)	<i>no.</i>	na	700	1 192	322	441	12	44	375	3 086

TABLE 4A.10.4

Table 4A.10.4 **Children (aged 0–16 years) who were the subject of a substantiation, by type of abuse or neglect, by State and Territory, 2001-02 to 2009-10 (proportion and rate per 1000) (a), (b), (c), (d)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic (e)</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Other children										
Physical abuse	%	na	23.8	24.1	26.9	27.3	33.4	15.2	38.8	24.3
Sexual abuse	%	na	9.1	6.7	28.7	7.9	18.3	7.0	25.9	8.4
Emotional abuse	%	na	45.9	33.6	16.9	28.3	8.5	52.4	9.5	36.3
Neglect	%	na	21.3	35.7	27.5	36.6	39.7	25.4	25.9	30.9
Total	%	na	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total (number)	no.	na	6 323	11 481	599	1 499	317	441	116	20 776
Rate per 1000 children										
Indigenous children										
Physical abuse	no.	na	10.0	4.5	3.2	5.7	0.6	3.0	5.4	3.2
Sexual abuse	no.	na	2.2	0.7	1.6	1.6	–	1.7	1.6	0.8
Emotional abuse	no.	na	18.9	4.6	0.8	11.5	0.1	9.4	2.0	3.6
Neglect	no.	na	10.1	7.7	4.3	15.2	0.7	4.7	6.0	4.9
Total	no.	na	41.2	17.4	9.9	33.9	1.4	18.8	14.9	12.5
Other children										
Physical abuse	no.	na	1.4	3.3	0.4	1.3	1.0	0.9	1.4	1.2
Sexual abuse	no.	na	0.5	0.9	0.4	0.4	0.6	0.4	0.9	0.4
Emotional abuse	no.	na	2.7	4.7	0.2	1.3	0.3	3.3	0.3	1.8
Neglect	no.	na	1.3	5.0	0.4	1.7	1.2	1.6	0.9	1.5
Total	no.	na	5.9	13.9	1.4	4.8	3.1	6.2	3.6	4.9
2002-03										
Proportion										
Indigenous children										
Physical abuse	%	32.5	17.7	25.8	23.6	28.5	52.6	18.2	39.4	28.2
Sexual abuse	%	9.1	5.7	5.0	15.3	4.6	–	3.0	11.1	7.8
Emotional abuse	%	32.6	44.4	25.4	10.9	25.4	–	48.5	10.1	29.9
Neglect	%	25.4	32.2	43.8	50.2	41.6	47.4	30.3	39.4	33.8
Other	%	–	..	..	..	..	..	..	..	0.2
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total (number)	no.	1 910	667	881	275	351	19	33	198	4 334
Other children										
Physical abuse	%	32.5	25.8	23.9	29.8	33.1	42.5	27.4	48.7	28.4
Sexual abuse	%	18.1	8.0	5.7	33.5	9.4	30.6	8.7	8.8	11.7
Emotional abuse	%	31.8	43.5	34.5	11.7	23.6	5.4	36.5	12.4	34.2
Neglect	%	17.2	22.8	35.9	25.0	33.9	21.5	27.4	30.1	25.5
Other	%	–	..	..	..	..	..	..	..	0.1
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 4A.10.4

Table 4A.10.4 **Children (aged 0–16 years) who were the subject of a substantiation, by type of abuse or neglect, by State and Territory, 2001-02 to 2009-10 (proportion and rate per 1000) (a), (b), (c), (d)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic (e)</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.	9 524	6 177	8 104	571	1 545	186	230	113	26 450
Rate per 1000 children										
Indigenous children										
Physical abuse	no.	8.0	7.1	3.4	2.0	7.9	1.1	2.6	3.1	5.1
Sexual abuse	no.	2.2	2.3	0.7	1.3	1.3	–	0.4	0.9	1.4
Emotional abuse	no.	8.0	17.9	3.4	0.9	7.0	–	6.8	0.8	5.4
Neglect	no.	6.2	13.0	5.8	4.3	11.5	1.0	4.3	3.1	6.1
Total	no.	24.5	40.3	13.3	8.5	27.6	2.2	14.1	8.0	17.9
Other children										
Physical abuse	no.	2.2	1.5	2.4	0.4	1.6	0.8	0.9	1.7	1.8
Sexual abuse	no.	na	5.8	9.8	1.3	4.9	1.8	3.2	3.5	0.7
Emotional abuse	no.	2.1	2.5	3.4	0.2	1.2	0.1	1.2	0.4	2.1
Neglect	no.	1.1	1.3	3.6	0.3	1.7	0.4	0.9	1.0	1.6
Total	no.	6.7	5.8	9.9	1.3	4.9	1.8	3.2	3.5	6.2
2001-02										
Proportion										
Indigenous children										
Physical abuse	%	31.0	22.1	23.0	25.4	29.5	na	18.2	43.2	27.5
Sexual abuse	%	16.5	4.1	5.0	15.3	4.0	na	9.1	8.1	9.5
Emotional abuse	%	13.1	49.6	21.0	9.1	26.9	na	45.5	12.2	22.6
Neglect	%	26.1	24.2	50.0	50.3	39.6	na	27.3	36.5	36.7
Other	%	13.3	..	..	..	..	..	..	..	3.7
Total	%	100.0	100.0	100.0	100.0	100.0	na	100.0	100.0	100.0
Total (number)	no.	913	579	805	386	346	na	11	222	3 262
Other children										
Physical abuse	%	29.4	25.7	24.0	28.3	31.7	na	29.3	45.0	27.0
Sexual abuse	%	29.3	7.8	6.0	36.8	10.0	na	4.7	9.2	14.6
Emotional abuse	%	10.2	43.8	33.0	10.7	23.0	na	40.3	25.7	28.2
Neglect	%	15.7	22.7	37.0	24.2	35.3	na	25.7	20.2	25.8
Other	%	15.4	..	..	..	..	..	..	..	4.5
Total	%	100.0	100.0	100.0	100.0	100.0	na	100.0	100.0	100.0
Total (number)	no.	6 361	6 569	6 587	718	1 407	na	191	109	21 942
Rate per 1000 children										
Indigenous children										
Physical abuse	no.	3.6	7.7	2.8	3.0	8.0	na	0.9	3.9	3.7
Sexual abuse	no.	1.9	1.4	0.6	1.8	1.1	na	0.4	0.7	1.3
Emotional abuse	no.	1.5	17.3	2.6	1.1	7.3	na	2.1	1.1	3.1

TABLE 4A.10.4

Table 4A.10.4 **Children (aged 0–16 years) who were the subject of a substantiation, by type of abuse or neglect, by State and Territory, 2001-02 to 2009-10 (proportion and rate per 1000) (a), (b), (c), (d)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic (e)</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Neglect	<i>no.</i>	3.1	8.5	6.1	6.0	10.8	na	1.3	3.3	5.0
Total	<i>no.</i>	11.7	35.0	12.1	12.0	27.2	na	4.7	8.9	13.5
Other children										
Physical abuse	<i>no.</i>	1.3	1.6	2.0	0.5	1.4	na	0.8	1.5	1.4
Sexual abuse	<i>no.</i>	1.3	0.5	0.5	0.6	0.4	na	0.1	0.3	0.8
Emotional abuse	<i>no.</i>	0.5	2.7	2.7	0.2	1.0	na	1.1	0.8	1.5
Neglect	<i>no.</i>	0.7	1.4	3.0	0.4	1.6	na	0.7	0.7	1.3
Total	<i>no.</i>	4.4	6.2	8.2	1.7	4.4	na	2.6	3.3	5.1

- (a) If a child was the subject of more than one type of abuse or neglect as part of the same notification, then the abuse and/or neglect is the one considered by the child protection workers to cause the most harm to the child. Where a child is the subject of more than one substantiation during the year, then the type of abuse reported in this table is the type of abuse and/or neglect associated with the first substantiation decision during the year.
- (b) Other children are non-Indigenous plus unknown Indigenous status.
- (c) Rates of children in substantiations are calculated as the number of children aged 0-16 years in each category (including children whose ages were not stated) divided by the estimated population of children aged 0-16 years at 31 December, multiplied by 1000. For Indigenous children, the June projections for two years were averaged to obtain a population figure for December of the relevant year.
- (d) In June 2013, the ABS 'recast' the historical ERP data for the September 1991 to June 2011 period, as a response to a methodological improvement in the Census Post Enumeration Survey. In April 2014, the ABS revised Indigenous estimates and projections data for 2001 to 2026. As a result, the rates per 1000 children have been revised.
- (e) Victoria: During 2006-07, Victoria introduced a major new data system. In parallel, the Children, Youth and Families Act 2005 which commenced in April 2007, introduced new service pathways and processes in Victorian Child Protection and Family Services to support earlier intervention and prevention for vulnerable children and their families. Due to these new service and data reporting arrangements, Victorian child protection data for 2006-07 onwards may not be fully comparable with previous years data.

na Not available. .. Not applicable. – Nil or rounded to zero.

Source: SCRGSP (2011) *Overcoming Indigenous Disadvantage Report 2011*, table 4A.10.4 (cites AIHW (unpublished), derived from *Child Protection Notifications, Investigations and Substantiations*, Australia data collection); ABS (2014) *Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026*, Cat. no. 3238.0, Canberra, Series B; ABS (unpublished) *Australian Demographic Statistics, December (various years)*, Cat. no. 3101.0, Canberra.

TABLE 4A.10.5

Table 4A.10.5 Children (aged 0–17 years) on care and protection orders, by Indigenous status, by State and Territory, at 30 June 2003 to 2013 (number and rate per 1000 children) (a), (b), (c)

	<i>NSW</i>	<i>Vic (d)</i>	<i>Qld</i>	<i>WA (e)</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
2012-13									
Children aged 0–17 years on care and protection orders at 30 June 2013									
Number of children									
Indigenous	5 594	1 262	3 547	1 933	803	276	169	683	14 267
Non-Indigenous	10 776	6 333	5 602	1 939	1 957	951	481	132	28 171
Unknown	3	8	62	53	38	26	24	–	214
Rate per 1000 children aged 0–17 years at 30 June 2013									
Indigenous	61.4	61.4	41.4	52.4	50.8	26.3	70.5	25.6	49.3
Non-Indigenous	6.8	5.1	5.5	3.6	5.7	9.1	5.9	3.6	5.7
2011-12									
Children aged 0–17 years on care and protection orders at 30 June 2012									
Number of children									
Indigenous	5 299	1 150	3 374	1 650	744	241	164	646	13 268
Non-Indigenous	10 661	6 100	5 446	1 813	1 901	933	543	134	27 531
Unknown	21	12	43	29	35	11	12	–	163
Rate per 1000 children aged 0–17 years at 30 June 2012									
Indigenous	58.3	56.5	39.8	44.9	47.5	23.1	68.0	24.2	46.1
Non-Indigenous	6.9	5.0	5.4	3.5	5.6	8.9	6.9	3.7	5.7
2010-11									
Children aged 0–17 years on care and protection orders at 30 June 2011									
Number of children									
Indigenous	4 900	1 060	3 181	1 496	658	234	176	575	12 280
Non-Indigenous	10 435	5 665	5 247	1 663	1 904	936	535	146	26 531
Unknown	4	10	28	118	58	16	12	1	247
Rate per 1000 children aged 0–17 years at 30 June 2011									
Indigenous	54.2	52.9	38.1	40.9	42.4	22.7	72.8	21.6	43.0
Non-Indigenous	6.7	4.7	5.3	3.3	5.6	8.8	6.9	4.1	5.5
2009-10									
Children aged 0–17 years on care and protection orders at 30 June 2010									
Number of children									
Indigenous	4 555	948	2 969	1 525	631	157	159	507	11 451
Non-Indigenous	10 132	5 549	5 118	1 906	1 877	955	492	186	26 215
Unknown	2	18	3	1	35	–	2	3	64
Rate per 1000 children aged 0–17 years at 30 June 2010									
Indigenous	50.6	48.0	36.0	41.7	41.2	15.3	65.4	18.9	40.3
Non-Indigenous	6.6	4.6	5.2	3.8	5.6	8.9	6.4	5.2	5.5
2008-09									
Children aged 0–17 years on care and protection orders at 30 June 2009									

TABLE 4A.10.5

Table 4A.10.5 Children (aged 0–17 years) on care and protection orders, by Indigenous status, by State and Territory, at 30 June 2003 to 2013 (number and rate per 1000 children) (a), (b), (c)

	<i>NSW</i>	<i>Vic (d)</i>	<i>Qld</i>	<i>WA (e)</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Number of children									
Indigenous	3 979	825	2 720	1 465	573	151	130	428	10 271
Non-Indigenous	9 512	5 275	5 222	1 872	1 788	840	480	149	25 138
Rate per 1000 children aged 0–17 years at 30 June 2009									
Indigenous	44.6	42.4	33.5	40.4	38.1	14.9	53.3	15.9	36.6
Non-Indigenous	6.2	4.5	5.4	3.8	5.3	7.8	6.3	4.2	5.3
2007-08									
Children aged 0–17 years on care and protection orders at 30 June 2008									
Number of children									
Indigenous	3 380	775	2 216	1 279	540	139	117	363	8 809
Non-Indigenous	8 706	5 464	4 824	1 815	1 657	775	435	157	23 833
Rate per 1000 children aged 0–17 years at 30 June 2008									
Indigenous	38.2	40.5	27.8	35.6	36.3	14.0	47.8	13.4	31.7
Non-Indigenous	5.7	4.7	5.1	3.8	4.9	7.2	5.7	4.5	5.1
2006-07									
Children aged 0–17 years on care and protection orders at 30 June 2007									
Number of children									
Indigenous	2 880	688	1 915	1 091	440	164	113	300	7 591
Non-Indigenous	7 759	4 804	4 476	1 538	1 441	733	461	151	21 363
Rate per 1000 children aged 0–17 years at 30 June 2007									
Indigenous	32.9	36.6	24.5	30.6	30.2	16.8	46.4	11.1	27.7
Non-Indigenous	5.1	4.1	4.8	3.3	4.3	6.8	6.1	4.4	4.6
2005-06									
Children aged 0–17 years on care and protection orders at 30 June 2006									
Number of children									
Indigenous	2 409	632	1 667	798	378	125	100	303	6 412
Non-Indigenous	6 804	4 379	4 779	1 248	1 293	708	458	134	19 803
Rate per 1000 children aged 0–17 years at 30 June 2006									
Indigenous	28.0	34.2	21.8	22.7	26.3	13.0	40.9	11.2	23.8
Non-Indigenous	4.5	3.8	5.3	2.7	3.9	6.6	6.2	4.0	4.3
2004-05									
Children aged 0–17 years on care and protection orders at 30 June 2005									
Number of children									
Indigenous	2 113	587	1 342	660	322	94	70	281	5 469
Non-Indigenous	6 507	4 081	4 515	1 123	1 231	622	394	133	18 606
Rate per 1000 children aged 0–17 years at 30 June 2005									
Indigenous	25.0	32.2	18.0	19.1	22.9	9.9	28.6	10.5	20.7
Non-Indigenous	4.3	3.6	5.0	2.5	3.7	5.8	5.3	4.0	4.1

TABLE 4A.10.5

Table 4A.10.5 Children (aged 0–17 years) on care and protection orders, by Indigenous status, by State and Territory, at 30 June 2003 to 2013 (number and rate per 1000 children) (a), (b), (c)

	<i>NSW</i>	<i>Vic (d)</i>	<i>Qld</i>	<i>WA (e)</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
2003-04									
Children aged 0–17 years on care and protection orders at 30 June 2004									
Number of children									
Indigenous	na	574	1 146	583	275	83	53	230	2 944
Non-Indigenous	na	4 677	3 804	1 056	1 180	551	300	115	11 683
Rate per 1000 children aged 0–17 years at 30 June 2004									
Indigenous	na	32.1	15.9	17.0	20.0	8.9	21.3	8.6	11.3
Non-Indigenous	na	4.1	4.3	2.3	3.5	5.1	4.0	3.4	2.6

- (a) Rates of children on care and protection orders were calculated as the number of children aged 0–17 years (including children whose ages were not stated) who were on a care and protection order at 30 June, divided by the estimated population aged 0–17 at 30 June, multiplied by 1000.
- (b) Prior to 2009-10, children of unknown Indigenous status were reported in the non-Indigenous status category. For 2009-10 onwards, a separate unknown Indigenous status category is reported. Rates are not able to be calculated for children of unknown Indigenous status as corresponding population data are not available.
- (c) In June 2013, the ABS 'recast' the historical Estimated Resident Population data for the September 1991 to June 2011 period, as a response to a methodological improvement in the Census Post Enumeration Survey. In April 2014, the ABS revised Indigenous estimates and projections data for 2001 to 2026. As a result, the rates per 1000 children have been revised.
- (c) Victoria: During 2006-07, Victoria introduced a major new data system. In parallel, the Children, Youth and Families Act 2005 which commenced in April 2007, introduced new service pathways and processes in Victorian Child Protection and Family Services to support earlier intervention and prevention for vulnerable children and their families. Due to these new service and data reporting arrangements, Victorian child protection data for 2006-07 onwards may not be fully comparable with previous years data.
- (d) WA: Implementation of the Children and Community Services Act 2004 in March 2006 required the legal status of children in care to be reviewed and Protection Orders were sought for a number of children already in care but not under care and protection orders. WA is currently unable to report a child's characteristics based on his or her first substantiation. As a result, a small number of children might be double counted in this table where there has been more than one substantiation and these notifications had differing characteristics such as age or abuse type. Children on care applications are included in the category 'interim and temporary orders'. Specifically, in WA, the application for a care and protection order to be issued for a child is counted as an interim order for national reporting purposes. However, no order is actually issued during this stage. It is thus not valid to compare the number of orders on a percentage basis.

na Not available. – Nil or rounded to zero.

Source: SCRGSP (2014) *Report on Government Services 2014*, table 15A.18 (cites Australian State and Territory Governments (unpublished) for 2012-13 data; AIHW (unpublished), derived from *Child Protection Notifications, Investigations and Substantiations*, Australia data collection for data prior to 2012-13); ABS (2014) *Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026*, Cat. no. 3238.0, Canberra, Series B; ABS (unpublished) Australian Demographic Statistics, June (various years), Cat. no. 3101.0, Canberra.

TABLE 4A.10.6

Table 4A.10.6 Children (aged 0–17 years) in out-of-home care, by Indigenous status, by State and Territory, 2003-04 to 2012-13 (number and rate per 1000 children) (a), (b), (c), (d), (e)

	<i>NSW (f)</i>	<i>Vic (g)</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas (h)</i>	<i>ACT</i>	<i>NT (i)</i>	<i>Aust</i>
2012-13									
Children in out-of-home care at 30 June 2013									
Number of children in care									
Indigenous	6 203	922	3 195	1 800	788	243	140	623	13 914
Non-Indigenous	11 214	5 412	4 884	1 781	1 835	803	400	125	26 454
Unknown	5	65	57	55	34	21	19	–	256
Rate per 1000 children aged 0–17 years in population									
Indigenous	68.1	44.9	37.3	48.8	49.8	23.1	58.4	23.3	48.0
Non-Indigenous	7.1	4.4	4.8	3.3	5.4	7.7	4.9	3.4	5.4
Children aged 0–17 years in at least one out-of-home care placement during the year									
Number of children in care									
Indigenous	6 991	1 240	3 985	2 152	898	282	187	862	16 597
Non-Indigenous	13 060	7 608	6 293	2 234	2 156	981	539	186	33 057
Unknown	18	109	84	112	41	35	44	–	443
Rate per 1000 children aged 0–17 years in population									
Indigenous	76.9	60.7	46.8	58.5	57.0	27.0	77.8	32.3	57.5
Non-Indigenous	8.3	6.2	6.2	4.2	6.3	9.4	6.7	5.1	6.7
2011-12									
Children in out-of-home care at 30 June 2012									
Number of children in care									
Indigenous	5 991	1 028	3 041	1 614	706	212	134	573	13 299
Non-Indigenous	11 177	5 106	4 919	1 760	1 828	789	421	127	26 127
Unknown	24	73	39	26	14	8	11	–	195
Rate per 1000 children aged 0–17 years in population									
Indigenous	66.0	50.5	35.9	44.0	45.1	20.3	55.6	21.5	46.2
Non-Indigenous	7.2	4.2	4.9	3.4	5.4	7.5	5.3	3.5	5.4
Children aged 0–17 years in at least one out-of-home care placement during the year									
Number of children in care									
Indigenous	6 876	1 424	3 796	1 972	803	244	182	838	16 135
Non-Indigenous	13 102	7 369	6 205	2 203	2 146	983	576	192	32 776
Unknown	40	310	78	85	37	22	39	1	612
Rate per 1000 children aged 0–17 years in population									
Indigenous	75.9	70.5	45.1	53.8	51.5	23.5	75.4	31.4	56.3
Non-Indigenous	8.5	6.1	6.3	4.3	6.4	9.3	7.4	5.4	6.8
2010-11									
Children in out-of-home care at 30 June									
Number of children in care									
Indigenous	5 737	877	2 850	1 448	630	196	119	501	12 358

TABLE 4A.10.6

Table 4A.10.6 Children (aged 0–17 years) in out-of-home care, by Indigenous status, by State and Territory, 2003-04 to 2012-13 (number and rate per 1000 children) (a), (b), (c), (d), (e)

	<i>NSW (f)</i>	<i>Vic (g)</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas (h)</i>	<i>ACT</i>	<i>NT (i)</i>	<i>Aust</i>
Non-Indigenous	10 994	4 701	4 722	1 527	1 690	754	409	132	24 929
Unknown	9	100	30	145	48	16	12	1	361
Rate per 1000 children aged 0–17 years in population									
Indigenous	63.4	43.8	34.1	39.6	40.6	19.0	49.2	18.8	43.2
Non-Indigenous	7.1	3.9	4.8	3.0	5.0	7.1	5.2	3.7	5.2
Children aged 0–17 years in at least one out-of-home care placement during the year									
Number of children in care									
Indigenous	6 620	1 251	3 651	1 702	747	233	175	702	15 081
Non-Indigenous	12 945	6 923	6 092	1 908	2 012	905	553	192	31 530
Unknown	25	299	57	229	63	29	51	3	756
Rate per 1000 children aged 0–17 years in population									
Indigenous	73.4	62.9	44.0	46.5	48.4	22.6	72.2	26.2	52.9
Non-Indigenous	8.4	5.8	6.2	3.8	6.0	8.5	7.1	5.4	6.6

2009-10

Children in out-of-home care at 30 June

Number of children in care

Indigenous	5 465	816	2 686	1 242	589	138	125	407	11 468
Non-Indigenous	10 699	4 553	4 655	1 494	1 576	755	405	142	24 279
Unknown	11	100	9	1	23	–	2	2	148

Rate per 1000 children aged 0–17 years in population

Indigenous	60.7	41.3	32.5	34.0	38.4	13.4	51.4	15.2	40.4
Non-Indigenous	6.9	3.8	4.8	3.0	4.7	7.1	5.2	4.0	5.1

Children aged 0–17 years in at least one out-of-home care placement during the year

Number of children in care

Indigenous	6 337	1 204	3 490	1 557	719	153	169	608	14 237
Non-Indigenous	12 601	6 836	6 032	1 976	1 959	968	564	212	31 148
Unknown	29	284	43	4	33	–	32	–	425

Rate per 1000 children aged 0–17 years in population

Indigenous	70.7	61.4	42.6	42.8	47.3	15.0	69.4	22.6	50.4
Non-Indigenous	8.2	5.7	6.2	4.0	5.8	9.0	7.3	6.0	6.5

2008-09

Children in out-of-home care at 30 June

Number of children in care

Indigenous	4 991	734	2 481	1 197	521	130	100	358	10 512
Non-Indigenous	10 220	4 549	4 612	1 485	1 495	678	394	124	23 557
Unknown	na	na	na	na	na	na	na	na	–

Rate per 1000 children aged 0–17 years in population

Indigenous	55.9	37.7	30.6	33.0	34.6	12.9	41.0	13.3	37.4
------------	------	------	------	------	------	------	------	------	------

TABLE 4A.10.6

Table 4A.10.6 Children (aged 0–17 years) in out-of-home care, by Indigenous status, by State and Territory, 2003-04 to 2012-13 (number and rate per 1000 children) (a), (b), (c), (d), (e)

	<i>NSW (f)</i>	<i>Vic (g)</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas (h)</i>	<i>ACT</i>	<i>NT (i)</i>	<i>Aust</i>
Non-Indigenous	6.7	3.8	4.8	3.0	4.4	6.3	5.1	3.5	5.0
Children aged 0–17 years in at least one out-of-home care placement during the year									
Number of children in care									
Indigenous	5 798	1 073	3 136	1 491	656	152	175	543	13 024
Non-Indigenous	12 200	6 753	6 391	1 965	1 863	859	717	204	30 952
Unknown	na	na	na	na	na	na	na	na	–
Rate per 1000 children aged 0–17 years in population									
Indigenous	65.3	55.6	39.0	41.3	43.9	15.2	71.6	20.1	46.7
Non-Indigenous	8.0	5.7	6.7	4.0	5.5	8.0	9.4	5.8	6.6

2007-08

Children in out-of-home care at 30 June

Number of children in care

Indigenous	4 316	660	2 085	1 078	467	102	81	281	9 070
Non-Indigenous	9 250	4 396	4 585	1 468	1 374	562	344	117	22 096
Unknown	na	na	na	na	na	na	na	na	–

Rate per 1000 children aged 0–17 years in population

Indigenous	48.8	34.5	26.2	30.0	31.4	10.3	33.1	10.4	32.7
Non-Indigenous	6.1	3.8	4.8	3.1	4.1	5.2	4.5	3.4	4.7

Children aged 0–17 years in at least one out-of-home care placement during the year

Number of children in care

Indigenous	4 926	1 021	2 730	1 347	603	150	126	464	11 367
Non-Indigenous	11 082	6 877	6 259	1 915	1 776	818	550	190	29 467
Unknown	na	na	na	na	na	na	na	na	–

Rate per 1000 children aged 0–17 years in population

Indigenous	56.0	53.8	34.6	37.6	41.0	15.2	51.6	17.1	41.2
Non-Indigenous	7.3	5.9	6.7	4.0	5.3	7.6	7.3	5.5	6.3

2006-07

Children in out-of-home care at 30 June

Number of children in care

Indigenous	3 689	626	1 749	978	405	113	89	268	7 917
Non-Indigenous	8 154	4 426	4 223	1 393	1 273	554	310	129	20 462
Unknown	na	na	na	na	na	na	na	na	–

Rate per 1000 children aged 0–17 years in population

Indigenous	42.2	33.3	22.4	27.4	27.8	11.6	36.6	9.9	28.9
Non-Indigenous	5.4	3.8	4.5	3.0	3.8	5.2	4.1	3.8	4.4

Children aged 0–17 years in at least one out-of-home care placement during the year

Number of children in care

Indigenous	4 234	988	2 244	1 226	600	158	121	452	10 023
------------	-------	-----	-------	-------	-----	-----	-----	-----	--------

TABLE 4A.10.6

Table 4A.10.6 Children (aged 0–17 years) in out-of-home care, by Indigenous status, by State and Territory, 2003-04 to 2012-13 (number and rate per 1000 children) (a), (b), (c), (d), (e)

	<i>NSW (f)</i>	<i>Vic (g)</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas (h)</i>	<i>ACT</i>	<i>NT (i)</i>	<i>Aust</i>
Non-Indigenous	9 832	6 797	5 836	1 765	1 669	806	551	228	27 484
Unknown	na	na	na	na	na	na	na	na	–
Rate per 1000 children aged 0–17 years in population									
Indigenous	48.8	53.0	29.0	34.6	41.5	16.3	49.6	16.7	36.9
Non-Indigenous	6.5	5.9	6.4	3.8	5.0	7.5	7.3	6.7	6.0

2005-06

Children in out-of-home care at 30 June

Number of children in care

Indigenous	2 897	552	1 496	766	359	98	82	247	6 497
Non-Indigenous	6 999	4 242	4 380	1 202	1 138	585	306	105	18 957
Unknown	na	na	na	na	na	na	na	na	–

Rate per 1000 children aged 0–17 years in population

Indigenous	33.7	29.8	19.6	21.8	25.0	10.2	33.5	9.1	24.1
Non-Indigenous	4.6	3.7	4.8	2.6	3.4	5.4	4.1	3.1	4.1

Children aged 0–17 years in at least one out-of-home care placement during the year

Number of children in care

Indigenous	3 496	1 103	1 790	988	497	134	115	371	8 494
Non-Indigenous	8 707	6 692	5 417	1 556	1 517	846	528	170	25 433
Unknown	na	na	na	na	na	na	na	na	–

Rate per 1000 children aged 0–17 years in population

Indigenous	41.1	60.1	23.7	28.3	35.0	14.1	47.0	13.7	31.8
Non-Indigenous	5.8	5.8	6.0	3.4	4.6	7.9	7.1	5.1	5.6

2004-05

Children in out-of-home care at 30 June

Number of children in care

Indigenous	2 543	526	1 275	692	286	78	60	218	5 678
Non-Indigenous	6 687	3 882	4 382	1 137	1 043	498	282	106	18 017
Unknown	na	na	na	na	na	na	na	na	–

Rate per 1000 children aged 0–17 years in population

Indigenous	30.1	28.9	17.1	20.0	20.3	8.2	24.5	8.1	21.5
Non-Indigenous	4.4	3.4	4.9	2.5	3.1	4.6	3.8	3.2	4.0

Children aged 0–17 years in at least one out-of-home care placement during the year

Number of children in care

Indigenous	3 134	1 035	1 484	925	457	74	101	346	7 556
Non-Indigenous	8 530	6 442	5 248	1 564	1 486	587	534	175	24 566
Unknown	na	na	na	na	na	na	na	na	–

Rate per 1000 children aged 0–17 years in population

Indigenous	36.8	56.4	19.7	26.5	32.2	7.8	41.3	12.8	28.3
------------	------	------	------	------	------	-----	------	------	------

TABLE 4A.10.6

Table 4A.10.6 Children (aged 0–17 years) in out-of-home care, by Indigenous status, by State and Territory, 2003-04 to 2012-13 (number and rate per 1000 children) (a), (b), (c), (d), (e)

	<i>NSW (f)</i>	<i>Vic (g)</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas (h)</i>	<i>ACT</i>	<i>NT (i)</i>	<i>Aust</i>
Non-Indigenous	5.7	5.6	5.8	3.4	4.5	5.5	7.2	5.2	5.4
2003-04									
Children in out-of-home care at 30 June									
Number of children in care									
Indigenous	2 459	531	958	587	236	55	58	175	5 059
Non-Indigenous	6 686	3 778	3 455	1 094	968	432	240	83	16 736
Unknown	na	na	na	na	na	na	na	na	–
Rate per 1000 children aged 0–17 years in population									
Indigenous	29.6	29.7	13.3	17.1	17.1	5.9	23.4	6.6	19.5
Non-Indigenous	4.4	3.3	3.9	2.4	2.9	4.0	3.2	2.5	3.7
Children aged 0–17 years in at least one out-of-home care placement during the year									
Number of children in care									
Indigenous	na	1 043	1 217	836	433	78	81	338	4 026
Non-Indigenous	na	6 580	4 483	1 477	1 572	591	520	150	15 373
Unknown	na	na	na	na	na	na	na	na	–
Rate per 1000 children aged 0–17 years in population									
Indigenous	na	57.8	16.6	24.2	31.1	8.3	32.9	12.6	15.4
Non-Indigenous	na	5.8	5.1	3.3	4.7	5.5	6.9	4.5	3.4

- (a) Data prior to 2004 on children in out-of-home care include the following categories of children even if they do not meet the definition of 'out-of-home care': wards, children under a guardianship order, protected persons (including overseas adoptees) and pre-adoption placements.
- (b) Prior to 2009-10, children of unknown Indigenous status were reported in the non-Indigenous status category. For 2009-10 onwards, a separate unknown Indigenous status category is reported.
- (c) The scope for out-of-home care was expanded in 2007-08 to include children in care where a financial payment was offered but was declined by the carer.
- (d) Rates of children during the year were calculated as the number of children aged 0–17 years (including those whose age was not stated) at 31 December, multiplied by 1000. For Indigenous children, the June projections for two years were averaged to obtain a population figure for December of the relevant year. Rates of children at 30 June, were calculated as the number of children aged 0–17 years (including those whose age was not stated) divided by the estimated population aged 0–17 at 30 June, multiplied by 1000.
- (e) In June 2013, the ABS 'recast' the historical Estimated Resident Population data for the September 1991 to June 2011 period, as a response to a methodological improvement in the Census Post Enumeration Survey. In April 2014, the ABS revised Indigenous estimates and projections data for 2001 to 2026. As a result, the rates per 1000 children have been revised.
- (f) NSW: In NSW, payments are made to relative/kin carers as well as foster carers. Relative/kin carers care for many children who are not on an order.

TABLE 4A.10.6

Table 4A.10.6 Children (aged 0–17 years) in out-of-home care, by Indigenous status, by State and Territory, 2003-04 to 2012-13 (number and rate per 1000 children) (a), (b), (c), (d), (e)

	NSW (f)	Vic (g)	Qld	WA	SA	Tas (h)	ACT	NT (i)	Aust
(g) Victoria: The foster care category for Victoria includes children on permanent care orders where carers are in receipt of foster care payment and children in individually tailored home-based arrangements. During 2006-07, Victoria introduced a major new data system, which will be rolled out across the State by mid-2008. In parallel, the Children, Youth and Families Act 2005 which commenced in April 2007, introduced new service pathways and processes in Victorian Child Protection and Family Services to support earlier intervention and prevention for vulnerable children and their families. Due to these new service and data reporting arrangements, Victorian child protection data for 2006-07 onwards may not be fully comparable with data from previous years.									
(h) Tasmania: The scope for out-of-home care was expanded in 2007-08 to include children in care where a financial payment was offered but was declined by the carer. Tasmania is not able to adhere to this definition of out-of-home care. However, the number of carers declining a financial payment is likely to be low. The number of children in out-of-home care as at 30 June 2007 is not comparable to that reported for previous years for Tasmania because of exclusion of a cohort of children who did not meet the definition of out-of-home care.									
(i) NT: Improvement in data quality in 2008-09 resulted in a more accurate count of children in out of home care. The number of children reported to be in out-of-home care in 2007-08 was likely to be undercounted.									

na Not available. – Nil or rounded to zero.

Source: SCRGSP (2014) *Report on Government Services 2014*, table 15A.18 (cites Australian State and Territory Governments (unpublished) for 2012-13 data; AIHW (unpublished), derived from *Child Protection Notifications, Investigations and Substantiations*, Australia data collection for data prior to 2012-13); ABS (2014) *Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026*, Cat. no. 3238.0, Canberra, Series B; ABS (unpublished) Australian Demographic Statistics, June and December (various years), Cat. no. 3101.0, Canberra.

TABLE 4A.10.7

Table 4A.10.7 **Indigenous children in out-of-home care by relationship of caregiver, by State and Territory, at 30 June 2004 to 2013 (number and proportion) (a), (b), (c), (d)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic (e)</i>	<i>Qld (f)</i>	<i>WA (g)</i>	<i>SA (h)</i>	<i>Tas</i>	<i>ACT</i>	<i>NT (i)</i>	<i>Aust</i>
2013										
Number of Indigenous children at 30 June										
Placed with relatives/kin, other Indigenous carer or Indigenous residential care										
Indigenous relative/kin	no.	2 927	327	729	698	286	14	64	189	5 234
Non-Indigenous relative/kin	no.	973	174	436	187	149	51	14	–	1 984
Total placed with relatives/kin	no.	3 900	501	1 165	885	435	65	78	189	7 218
Other Indigenous carer	no.	1 112	48	569	199	91	31	5	83	2 138
Indigenous residential care	no.	32	11	39	20	–	–	1	–	103
Total placed with other Indigenous carer or Indigenous residential care	no.	1 144	59	608	219	91	31	6	83	2 241
Total children placed in accordance with Aboriginal child placement principle	no.	5 044	560	1 773	1 104	526	96	84	272	9 459
Not placed with relatives/kin, other Indigenous carer or Indigenous residential care										
Other non-Indigenous carer	no.	1 039	319	1 243	397	159	134	48	348	3 687
In non-Indigenous residential care	no.	94	40	179	173	99	10	8	–	603
Total children not placed in accordance with Aboriginal child placement principle	no.	1 133	359	1 422	570	258	144	56	348	4 290
Independent living/unknown	no.	26	3	..	126	4	3	–	3	165
Total Indigenous children in care	no.	6 203	922	3 195	1 800	788	243	140	623	13 914
As a proportion of all Indigenous children in out-of-home care at 30 June										
Placed with relatives/kin, other Indigenous carer or Indigenous residential care										
Indigenous relative/kin	%	47.4	35.6	22.8	41.7	36.5	5.8	45.7	30.5	38.1
Non-Indigenous relative/kin	%	15.8	18.9	13.6	11.2	19.0	21.3	10.0	–	14.4
Total placed with relatives/kin	%	63.1	54.5	36.5	52.9	55.5	27.1	55.7	30.5	52.5
Other Indigenous carer	%	18.0	5.2	17.8	11.9	11.6	12.9	3.6	13.4	15.6

TABLE 4A.10.7

Table 4A.10.7 **Indigenous children in out-of-home care by relationship of caregiver, by State and Territory, at 30 June 2004 to 2013 (number and proportion) (a), (b), (c), (d)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic (e)</i>	<i>Qld (f)</i>	<i>WA (g)</i>	<i>SA (h)</i>	<i>Tas</i>	<i>ACT</i>	<i>NT (i)</i>	<i>Aust</i>
Indigenous residential care	%	0.5	1.2	1.2	1.2	–	–	0.7	–	0.7
Total placed with other Indigenous carer or Indigenous residential care	%	18.5	6.4	19.0	13.1	11.6	12.9	4.3	13.4	16.3
Total children placed in accordance with Aboriginal child placement principle	%	81.7	60.9	55.5	65.9	67.1	40.0	60.0	43.9	68.8
Not placed with relatives/kin, other Indigenous carer or Indigenous residential care										
Other non-Indigenous carer	%	16.8	34.7	38.9	23.7	20.3	55.8	34.3	56.1	26.8
In non-Indigenous residential care	%	1.5	4.4	5.6	10.3	12.6	4.2	5.7	–	4.4
Total children not placed in accordance with Aboriginal child placement principle	%	18.3	39.1	44.5	34.1	32.9	60.0	40.0	56.1	31.2
Total Indigenous children in care	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

2012

Number of Indigenous children at 30 June

Placed with relatives/kin, other Indigenous carer or Indigenous residential care

Indigenous relative/kin	no.	2 922	275	659	670	275	24	64	158	5 047
Non-Indigenous relative/kin	no.	886	238	382	193	110	47	10	–	1 866
Total placed with relatives/kin	no.	3 808	513	1 041	863	385	71	74	158	6 913
Other Indigenous carer	no.	1 028	54	541	199	111	24	11	59	2 027
Indigenous residential care	no.	37	11	52	32	7	1	2	–	142
Total placed with other Indigenous carer or Indigenous residential care	no.	1 065	65	593	231	118	25	13	59	2 169
Total children placed in accordance with Aboriginal child placement principle	no.	4 873	578	1 634	1 094	503	96	87	217	9 082

Not placed with relatives/kin, other Indigenous carer or Indigenous residential care

Other non-Indigenous carer	no.	1 013	373	1 219	328	102	111	40	352	3 538
In non-Indigenous residential care	no.	84	76	188	156	71	3	6	–	584

TABLE 4A.10.7

Table 4A.10.7 **Indigenous children in out-of-home care by relationship of caregiver, by State and Territory, at 30 June 2004 to 2013 (number and proportion) (a), (b), (c), (d)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic (e)</i>	<i>Qld (f)</i>	<i>WA (g)</i>	<i>SA (h)</i>	<i>Tas</i>	<i>ACT</i>	<i>NT (i)</i>	<i>Aust</i>
Total children not placed in accordance with Aboriginal child placement principle	no.	1 097	449	1 407	484	173	114	46	352	4 122
Independent living/unknown	no.	21	1	..	36	30	2	1	4	95
Total Indigenous children in care	no.	5 991	1 028	3 041	1 614	706	212	134	573	13 299
As a proportion of all Indigenous children in out-of-home care at 30 June										
Placed with relatives/kin, other Indigenous carer or Indigenous residential care										
Indigenous relative/kin	%	48.9	26.8	21.7	42.5	40.7	11.4	48.1	27.8	38.2
Non-Indigenous relative/kin	%	14.8	23.2	12.6	12.2	16.3	22.4	7.5	–	14.1
Total placed with relatives/kin	%	63.8	50.0	34.2	54.7	57.0	33.8	55.6	27.8	52.4
Other Indigenous carer	%	17.2	5.3	17.8	12.6	16.4	11.4	8.3	10.4	15.4
Indigenous residential care	%	0.6	1.1	1.7	2.0	1.0	0.5	1.5	–	1.1
Total placed with other Indigenous carer or Indigenous residential care	%	17.8	6.3	19.5	14.6	17.5	11.9	9.8	10.4	16.4
Total children placed in accordance with Aboriginal child placement principle	%	81.6	56.3	53.7	69.3	74.4	45.7	65.4	38.1	68.8
Not placed with relatives/kin, other Indigenous carer or Indigenous residential care										
Other non-Indigenous carer	%	17.0	36.3	40.1	20.8	15.1	52.9	30.1	61.9	26.8
In non-Indigenous residential care	%	1.4	7.4	6.2	9.9	10.5	1.4	4.5	–	4.4
Total children not placed in accordance with Aboriginal child placement principle	%	18.4	43.7	46.3	30.7	25.6	54.3	34.6	61.9	31.2
Total Indigenous children in care	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

2011

Number of Indigenous children at 30 June

Placed with relatives/kin, other Indigenous carer or Indigenous residential care

Indigenous relative/kin	no.	2 887	216	605	654	247	26	54	114	4 803
-------------------------	-----	-------	-----	-----	-----	-----	----	----	-----	-------

TABLE 4A.10.7

Table 4A.10.7 **Indigenous children in out-of-home care by relationship of caregiver, by State and Territory, at 30 June 2004 to 2013 (number and proportion) (a), (b), (c), (d)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic (e)</i>	<i>Qld (f)</i>	<i>WA (g)</i>	<i>SA (h)</i>	<i>Tas</i>	<i>ACT</i>	<i>NT (i)</i>	<i>Aust</i>
Non-Indigenous relative/kin	no.	796	231	320	171	89	41	9	—	1 657
Total placed with relatives/kin	no.	3 683	447	925	825	336	67	63	114	6 460
Other Indigenous carer	no.	994	47	510	182	107	17	11	52	1 920
Indigenous residential care	no.	30	10	60	22	11	—	2	—	135
Total placed with other Indigenous carer or Indigenous residential care	no.	1 024	57	570	204	118	17	13	52	2 055
Total children placed in accordance with Aboriginal child placement principle	no.	4 707	504	1 495	1 029	454	84	76	166	8 515
Not placed with relatives/kin, other Indigenous carer or Indigenous residential care										
Other non-Indigenous carer	no.	937	324	1 170	277	94	106	32	330	3 270
In non-Indigenous residential care	no.	68	49	185	140	59	6	11	—	518
Total children not placed in accordance with Aboriginal child placement principle	no.	1 005	373	1 355	417	153	112	43	330	3 788
Independent living/unknown	no.	25	—	..	2	23	—	—	5	55
Total Indigenous children in care	no.	5 737	877	2 850	1 448	630	196	119	501	12 358
As a proportion of all Indigenous children in out-of-home care at 30 June										
Placed with relatives/kin, other Indigenous carer or Indigenous residential care										
Indigenous relative/kin	%	50.5	24.6	21.2	45.2	40.7	13.3	45.4	23.0	39.0
Non-Indigenous relative/kin	%	13.9	26.3	11.2	11.8	14.7	20.9	7.6	—	13.5
Total placed with relatives/kin	%	64.5	51.0	32.5	57.1	55.4	34.2	52.9	23.0	52.5
Other Indigenous carer	%	17.4	5.4	17.9	12.6	17.6	8.7	9.2	10.5	15.6
Indigenous residential care	%	0.5	1.1	2.1	1.5	1.8	—	1.7	—	1.1
Total placed with other Indigenous carer or Indigenous residential care	%	17.9	6.5	20.0	14.1	19.4	8.7	10.9	10.5	16.7

TABLE 4A.10.7

Table 4A.10.7 **Indigenous children in out-of-home care by relationship of caregiver, by State and Territory, at 30 June 2004 to 2013 (number and proportion) (a), (b), (c), (d)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic (e)</i>	<i>Qld (f)</i>	<i>WA (g)</i>	<i>SA (h)</i>	<i>Tas</i>	<i>ACT</i>	<i>NT (i)</i>	<i>Aust</i>
Total children placed in accordance with Aboriginal child placement principle	%	82.4	57.5	52.5	71.2	74.8	42.9	63.9	33.5	69.2
Not placed with relatives/kin, other Indigenous carer or Indigenous residential care										
Other non-Indigenous carer	%	16.4	36.9	41.1	19.2	15.5	54.1	26.9	66.5	26.6
In non-Indigenous residential care	%	1.2	5.6	6.5	9.7	9.7	3.1	9.2	—	4.2
Total children not placed in accordance with Aboriginal child placement principle	%	17.6	42.5	47.5	28.8	25.2	57.1	36.1	66.5	30.8
Total Indigenous children in care	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

2010

Number of Indigenous children at 30 June

Placed with relatives/kin, other Indigenous carer or Indigenous residential care

Indigenous relative/kin	no.	2 802	209	571	633	224	15	55	124	4 633
Non-Indigenous relative/kin	no.	680	214	299	110	77	25	7	—	1 412
Total placed with relatives/kin	no.	3 482	423	870	743	301	40	62	124	6 045
Other Indigenous carer	no.	949	47	538	161	115	4	9	58	1 881
Indigenous residential care	no.	38	5	37	22	16	—	2	—	120
Total placed with other Indigenous carer or Indigenous residential care	no.	987	52	575	183	131	4	11	58	2 001
Total children placed in accordance with Aboriginal child placement principle	no.	4 469	475	1 445	926	432	44	73	182	8 046
Not placed with relatives/kin, other Indigenous carer or Indigenous residential care										
Other non-Indigenous carer	no.	918	302	1 067	235	98	90	43	224	2 977
In non-Indigenous residential care	no.	52	37	174	77	40	4	9	—	393
Total children not placed in accordance with Aboriginal child placement principle	no.	970	339	1 241	312	138	94	52	224	3 370

TABLE 4A.10.7

Table 4A.10.7 **Indigenous children in out-of-home care by relationship of caregiver, by State and Territory, at 30 June 2004 to 2013 (number and proportion) (a), (b), (c), (d)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic (e)</i>	<i>Qld (f)</i>	<i>WA (g)</i>	<i>SA (h)</i>	<i>Tas</i>	<i>ACT</i>	<i>NT (i)</i>	<i>Aust</i>
Independent living/unknown	no.	26	2	..	4	19	–	–	1	52
Total Indigenous children in care	no.	5 465	816	2 686	1 242	589	138	125	407	11 468
As a proportion of all Indigenous children in out-of-home care at 30 June										
Placed with relatives/kin, other Indigenous carer or Indigenous residential care										
Indigenous relative/kin	%	51.5	25.7	21.3	51.1	39.3	10.9	44.0	30.5	40.6
Non-Indigenous relative/kin	%	12.5	26.3	11.1	8.9	13.5	18.1	5.6	–	12.4
Total placed with relatives/kin	%	64.0	52.0	32.4	60.0	52.8	29.0	49.6	30.5	53.0
Other Indigenous carer	%	17.4	5.8	20.0	13.0	20.2	2.9	7.2	14.3	16.5
Indigenous residential care	%	0.7	0.6	1.4	1.8	2.8	–	1.6	–	1.1
Total placed with other Indigenous carer or Indigenous residential care	%	18.1	6.4	21.4	14.8	23.0	2.9	8.8	14.3	17.5
Total children placed in accordance with Aboriginal child placement principle	%	82.2	58.4	53.8	74.8	75.8	31.9	58.4	44.8	70.5
Not placed with relatives/kin, other Indigenous carer or Indigenous residential care										
Other non-Indigenous carer	%	16.9	37.1	39.7	19.0	17.2	65.2	34.4	55.2	26.1
In non-Indigenous residential care	%	1.0	4.5	6.5	6.2	7.0	2.9	7.2	–	3.4
Total children not placed in accordance with Aboriginal child placement principle	%	17.8	41.6	46.2	25.2	24.2	68.1	41.6	55.2	29.5
Total Indigenous children in care	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

2009

Number of Indigenous children at 30 June

Placed with relatives/kin, other Indigenous carer or Indigenous residential care

Indigenous relative/kin	no.	2 759	181	590	607	204	13	40	116	4 510
Non-Indigenous relative/kin	no.	544	162	265	96	61	20	6	–	1 154
Total placed with relatives/kin	no.	3 303	343	855	703	265	33	46	116	5 664

TABLE 4A.10.7

Table 4A.10.7 **Indigenous children in out-of-home care by relationship of caregiver, by State and Territory, at 30 June 2004 to 2013 (number and proportion) (a), (b), (c), (d)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic (e)</i>	<i>Qld (f)</i>	<i>WA (g)</i>	<i>SA (h)</i>	<i>Tas</i>	<i>ACT</i>	<i>NT (i)</i>	<i>Aust</i>
Other Indigenous carer	no.	843	75	566	169	112	3	9	52	1 829
Indigenous residential care	no.	23	13	24	26	18	–	3	–	107
Total placed with other Indigenous carer or Indigenous residential care	no.	866	88	590	195	130	3	12	52	1 936
Total children placed in accordance with Aboriginal child placement principle	no.	4 169	431	1 445	898	395	36	58	168	7 600
Not placed with relatives/kin, other Indigenous carer or Indigenous residential care										
Other non-Indigenous carer	no.	741	233	925	221	87	89	29	186	2 511
In non-Indigenous residential care	no.	53	60	111	73	35	5	13	–	350
Total children not placed in accordance with Aboriginal child placement principle	no.	794	293	1 036	294	122	94	42	186	2 861
Independent living/unknown	no.	28	10	..	5	4	–	–	4	51
Total Indigenous children in care	no.	4 991	734	2 481	1 197	521	130	100	358	10 512
As a proportion of all Indigenous children in out-of-home care at 30 June										
Placed with relatives/kin, other Indigenous carer or Indigenous residential care										
Indigenous relative/kin	%	55.6	25.0	23.8	50.9	39.5	10.0	40.0	32.8	43.1
Non-Indigenous relative/kin	%	11.0	22.4	10.7	8.1	11.8	15.4	6.0	–	11.0
Total placed with relatives/kin	%	66.6	47.4	34.5	59.0	51.3	25.4	46.0	32.8	54.1
Other Indigenous carer	%	17.0	10.4	22.8	14.2	21.7	2.3	9.0	14.7	17.5
Indigenous residential care	%	0.5	1.8	1.0	2.2	3.5	–	3.0	–	1.0
Total placed with other Indigenous carer or Indigenous residential care	%	17.4	12.2	23.8	16.4	25.1	2.3	12.0	14.7	18.5
Total children placed in accordance with Aboriginal child placement principle	%	84.0	59.5	58.2	75.3	76.4	27.7	58.0	47.5	72.7
Not placed with relatives/kin, other Indigenous carer or Indigenous residential care										

TABLE 4A.10.7

Table 4A.10.7 **Indigenous children in out-of-home care by relationship of caregiver, by State and Territory, at 30 June 2004 to 2013 (number and proportion) (a), (b), (c), (d)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic (e)</i>	<i>Qld (f)</i>	<i>WA (g)</i>	<i>SA (h)</i>	<i>Tas</i>	<i>ACT</i>	<i>NT (i)</i>	<i>Aust</i>
Other non-Indigenous carer	%	14.9	32.2	37.3	18.5	16.8	68.5	29.0	52.5	24.0
In non-Indigenous residential care	%	1.1	8.3	4.5	6.1	6.8	3.8	13.0	–	3.3
Total children not placed in accordance with Aboriginal child placement principle	%	16.0	40.5	41.8	24.7	23.6	72.3	42.0	52.5	27.3
Total Indigenous children in care	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

2008

Number of Indigenous children at 30 June

Placed with relatives/kin, other Indigenous carer or Indigenous residential care

Indigenous relative/kin	no.	2 517	103	399	566	182	14	21	87	3 889
Non-Indigenous relative/kin	no.	409	176	164	94	47	16	14	na	920
Total placed with relatives/kin	no.	2 926	279	563	660	229	30	35	87	4 809
Other Indigenous carer	no.	700	144	610	155	124	6	14	48	1 801
Indigenous residential care	no.	8	15	9	25	–	–	4	–	61
Total placed with other Indigenous carer or Indigenous residential care	no.	708	159	619	180	124	6	18	48	1 862
Total children placed in accordance with Aboriginal child placement principle	no.	3 634	438	1 182	840	353	36	53	135	6 671

Not placed with relatives/kin, other Indigenous carer or Indigenous residential care

Other non-Indigenous carer	no.	615	182	829	170	77	62	17	146	2 098
In non-Indigenous residential care	no.	53	25	74	60	25	4	10	–	251
Total children not placed in accordance with Aboriginal child placement principle	no.	668	207	903	230	102	66	27	146	2 349
Independent living/unknown	no.	14	15	..	8	12	–	1	–	50
Total Indigenous children in care	no.	4 316	660	2 085	1 078	467	102	81	281	9 070

As a proportion of all Indigenous children in out-of-home care at 30 June

TABLE 4A.10.7

Table 4A.10.7 **Indigenous children in out-of-home care by relationship of caregiver, by State and Territory, at 30 June 2004 to 2013 (number and proportion) (a), (b), (c), (d)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic (e)</i>	<i>Qld (f)</i>	<i>WA (g)</i>	<i>SA (h)</i>	<i>Tas</i>	<i>ACT</i>	<i>NT (i)</i>	<i>Aust</i>
Placed with relatives/kin, other Indigenous carer or Indigenous residential care										
Indigenous relative/kin	%	58.5	16.0	19.1	52.9	40.0	13.7	26.3	31.0	43.1
Non-Indigenous relative/kin	%	9.5	27.3	7.9	8.8	10.3	15.7	17.5	na	10.2
Total placed with relatives/kin	%	68.0	43.3	27.0	61.7	50.3	29.4	43.8	31.0	53.3
Other Indigenous carer	%	16.3	22.3	29.3	14.5	27.3	5.9	17.5	17.1	20.0
Indigenous residential care	%	0.2	2.3	0.4	2.3	–	–	5.0	–	0.7
Total placed with other Indigenous carer or Indigenous residential care	%	16.5	24.7	29.7	16.8	27.3	5.9	22.5	17.1	20.6
Total children placed in accordance with Aboriginal child placement principle	%	84.5	67.9	56.7	78.5	77.6	35.3	66.3	48.0	74.0
Not placed with relatives/kin, other Indigenous carer or Indigenous residential care										
Other non-Indigenous carer	%	14.3	28.2	39.8	15.9	16.9	60.8	21.3	52.0	23.3
In non-Indigenous residential care	%	1.2	3.9	3.5	5.6	5.5	3.9	12.5	–	2.8
Total children not placed in accordance with Aboriginal child placement principle	%	15.5	32.1	43.3	21.5	22.4	64.7	33.8	52.0	26.0
Total Indigenous children in care	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

2007

Number of Indigenous children at 30 June

Placed with relatives/kin, other Indigenous carer or Indigenous residential care

Indigenous relative/kin	no.	2 233	125	401	512	140	9	29	89	3 538
Non-Indigenous relative/kin	no.	293	102	167	82	40	15	14	na	713
Total placed with relatives/kin	no.	2 526	227	568	594	180	24	43	89	4 251
Other Indigenous carer	no.	637	103	449	156	136	16	16	61	1 574
Indigenous residential care	no.	12	19	6	21	–	–	2	–	60

TABLE 4A.10.7

Table 4A.10.7 **Indigenous children in out-of-home care by relationship of caregiver, by State and Territory, at 30 June 2004 to 2013 (number and proportion) (a), (b), (c), (d)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic (e)</i>	<i>Qld (f)</i>	<i>WA (g)</i>	<i>SA (h)</i>	<i>Tas</i>	<i>ACT</i>	<i>NT (i)</i>	<i>Aust</i>
Total placed with other Indigenous carer or Indigenous residential care	no.	649	122	455	177	136	16	18	61	1 634
Total children placed in accordance with Aboriginal child placement principle	no.	3 175	349	1 023	771	316	40	61	150	5 885
Not placed with relatives/kin, other Indigenous carer or Indigenous residential care										
Other non-Indigenous carer	no.	470	199	674	133	63	58	20	118	1 735
In non-Indigenous residential care	no.	31	16	52	62	18	10	8	–	197
Total children not placed in accordance with Aboriginal child placement principle	no.	501	215	726	195	81	68	28	118	1 932
Independent living/unknown	no.	13	62	..	12	8	5	–	–	100
Total Indigenous children in care	no.	3 689	626	1 749	978	405	113	89	268	7 917
As a proportion of all Indigenous children in out-of-home care at 30 June										
Placed with relatives/kin, other Indigenous carer or Indigenous residential care										
Indigenous relative/kin	%	60.7	22.2	22.9	53.0	35.3	8.3	32.6	33.2	45.3
Non-Indigenous relative/kin	%	8.0	18.1	9.5	8.5	10.1	13.9	15.7	na	9.1
Total placed with relatives/kin	%	68.7	40.2	32.5	61.5	45.3	22.2	48.3	33.2	54.4
Other Indigenous carer	%	17.3	18.3	25.7	16.1	34.3	14.8	18.0	22.8	20.1
Indigenous residential care	%	0.3	3.4	0.3	2.2	–	–	2.2	–	0.8
Total placed with other Indigenous carer or Indigenous residential care	%	17.7	21.6	26.0	18.3	34.3	14.8	20.2	22.8	20.9
Total children placed in accordance with Aboriginal child placement principle	%	86.4	61.9	58.5	79.8	79.6	37.0	68.5	56.0	75.3
Not placed with relatives/kin, other Indigenous carer or Indigenous residential care										
Other non-Indigenous carer	%	12.8	35.3	38.5	13.8	15.9	53.7	22.5	44.0	22.2
In non-Indigenous residential care	%	0.8	2.8	3.0	6.4	4.5	9.3	9.0	–	2.5

TABLE 4A.10.7

Table 4A.10.7 **Indigenous children in out-of-home care by relationship of caregiver, by State and Territory, at 30 June 2004 to 2013 (number and proportion) (a), (b), (c), (d)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic (e)</i>	<i>Qld (f)</i>	<i>WA (g)</i>	<i>SA (h)</i>	<i>Tas</i>	<i>ACT</i>	<i>NT (i)</i>	<i>Aust</i>
Total children not placed in accordance with Aboriginal child placement principle	%	13.6	38.1	41.5	20.2	20.4	63.0	31.5	44.0	24.7
Total Indigenous children in care	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

2006

Number of Indigenous children at 30 June

Placed with relatives/kin, other Indigenous carer or Indigenous residential care

Indigenous relative/kin	no.	1 669	152	379	394	109	10	28	90	2 831
Non-Indigenous relative/kin	no.	282	80	142	64	28	8	11	na	615
Total placed with relatives/kin	no.	1 951	232	521	458	137	18	39	90	3 446
Other Indigenous carer	no.	512	102	400	143	138	13	17	67	1 392
Indigenous residential care	no.	9	21	9	18	–	–	1	–	58
Total placed with other Indigenous carer or Indigenous residential care	no.	521	123	409	161	138	13	18	67	1 450
Total children placed in accordance with Aboriginal child placement principle	no.	2 472	355	930	619	275	31	57	157	4 896
Not placed with relatives/kin, other Indigenous carer or Indigenous residential care										
Other non-Indigenous carer	no.	374	166	538	92	62	55	18	87	1 392
In non-Indigenous residential care	no.	43	27	28	45	22	7	6	–	178
Total children not placed in accordance with Aboriginal child placement principle	no.	417	193	566	137	84	62	24	87	1 570
Independent living/unknown	no.	8	4	..	10	–	5	1	3	31
Total Indigenous children in care	no.	2 897	552	1 496	766	359	98	82	247	6 497

As a proportion of all Indigenous children in out-of-home care at 30 June

Placed with relatives/kin, other Indigenous carer or Indigenous residential care

Indigenous relative/kin	%	57.8	27.7	25.3	52.1	30.4	10.8	34.6	36.9	43.8
-------------------------	---	------	------	------	------	------	------	------	------	------

TABLE 4A.10.7

Table 4A.10.7 **Indigenous children in out-of-home care by relationship of caregiver, by State and Territory, at 30 June 2004 to 2013 (number and proportion) (a), (b), (c), (d)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic (e)</i>	<i>Qld (f)</i>	<i>WA (g)</i>	<i>SA (h)</i>	<i>Tas</i>	<i>ACT</i>	<i>NT (i)</i>	<i>Aust</i>
Non-Indigenous relative/kin	%	9.8	14.6	9.5	8.5	7.8	8.6	13.6	na	9.5
Total placed with relatives/kin	%	67.5	42.3	34.8	60.6	38.2	19.4	48.1	36.9	53.3
Other Indigenous carer	%	17.7	18.6	26.7	18.9	38.4	14.0	21.0	27.5	21.5
Indigenous residential care	%	0.3	3.8	0.6	2.4	–	–	1.2	–	0.9
Total placed with other Indigenous carer or Indigenous residential care	%	18.0	22.4	27.3	21.3	38.4	14.0	22.2	27.5	22.4
Total children placed in accordance with Aboriginal child placement principle	%	85.6	64.8	62.2	81.9	76.6	33.3	70.4	64.3	75.7
Not placed with relatives/kin, other Indigenous carer or Indigenous residential care										
Other non-Indigenous carer	%	12.9	30.3	36.0	12.2	17.3	59.1	22.2	35.7	21.5
In non-Indigenous residential care	%	1.5	4.9	1.9	6.0	6.1	7.5	7.4	–	2.8
Total children not placed in accordance with Aboriginal child placement principle	%	14.4	35.2	37.8	18.1	23.4	66.7	29.6	35.7	24.3
Total Indigenous children in care	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

2005

Number of Indigenous children at 30 June

Placed with relatives/kin, other Indigenous carer or Indigenous residential care

Indigenous relative/kin	no.	1 485	133	343	345	70	8	19	79	2 482
Non-Indigenous relative/kin	no.	266	71	115	55	12	11	3	na	533
Total placed with relatives/kin	no.	1 751	204	458	400	82	19	22	79	3 015
Other Indigenous carer	no.	443	77	366	143	136	1	14	71	1 251
Indigenous residential care	no.	7	11	2	25	–	–	2	–	47
Total placed with other Indigenous carer or Indigenous residential care	no.	450	88	368	168	136	1	16	71	1 298
Total children placed in accordance with Aboriginal child placement principle	no.	2 201	292	826	568	218	20	38	150	4 313

TABLE 4A.10.7

Table 4A.10.7 **Indigenous children in out-of-home care by relationship of caregiver, by State and Territory, at 30 June 2004 to 2013 (number and proportion) (a), (b), (c), (d)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic (e)</i>	<i>Qld (f)</i>	<i>WA (g)</i>	<i>SA (h)</i>	<i>Tas</i>	<i>ACT</i>	<i>NT (i)</i>	<i>Aust</i>
Not placed with relatives/kin, other Indigenous carer or Indigenous residential care										
Other non-Indigenous carer	no.	291	181	444	77	64	54	14	68	1 193
In non-Indigenous residential care	no.	42	24	5	38	4	—	6	—	119
Total children not placed in accordance with Aboriginal child placement principle	no.	333	205	449	115	68	54	20	68	1 312
Independent living/unknown	no.	9	29	..	9	—	4	2	—	53
Total Indigenous children in care	no.	2 543	526	1 275	692	286	78	60	218	5 678
As a proportion of all Indigenous children in out-of-home care at 30 June										
Placed with relatives/kin, other Indigenous carer or Indigenous residential care										
Indigenous relative/kin	%	58.6	26.8	26.9	50.5	24.5	10.8	32.8	36.2	44.1
Non-Indigenous relative/kin	%	10.5	14.3	9.0	8.1	4.2	14.9	5.2	na	9.5
Total placed with relatives/kin	%	69.1	41.0	35.9	58.6	28.7	25.7	37.9	36.2	53.6
Other Indigenous carer	%	17.5	15.5	28.7	20.9	47.6	1.4	24.1	32.6	22.2
Indigenous residential care	%	0.3	2.2	0.2	3.7	—	—	3.4	—	0.8
Total placed with other Indigenous carer or Indigenous residential care	%	17.8	17.7	28.9	24.6	47.6	1.4	27.6	32.6	23.1
Total children placed in accordance with Aboriginal child placement principle	%	86.9	58.8	64.8	83.2	76.2	27.0	65.5	68.8	76.7
Not placed with relatives/kin, other Indigenous carer or Indigenous residential care										
Other non-Indigenous carer	%	11.5	36.4	34.8	11.3	22.4	73.0	24.1	31.2	21.2
In non-Indigenous residential care	%	1.7	4.8	0.4	5.6	1.4	—	10.3	—	2.1
Total children not placed in accordance with Aboriginal child placement principle	%	13.1	41.2	35.2	16.8	23.8	73.0	34.5	31.2	23.3
Total Indigenous children in care	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

2004

TABLE 4A.10.7

Table 4A.10.7 **Indigenous children in out-of-home care by relationship of caregiver, by State and Territory, at 30 June 2004 to 2013 (number and proportion) (a), (b), (c), (d)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic (e)</i>	<i>Qld (f)</i>	<i>WA (g)</i>	<i>SA (h)</i>	<i>Tas</i>	<i>ACT</i>	<i>NT (i)</i>	<i>Aust</i>
Number of Indigenous children at 30 June										
Placed with relatives/kin, other Indigenous carer or Indigenous residential care										
Indigenous relative/kin	no.	na	98	326	282	37	3	26	67	839
Non-Indigenous relative/kin	no.	na	81	42	33	15	13	3	na	187
Total placed with relatives/kin	no.	na	179	368	315	52	16	29	67	1 026
Other Indigenous carer	no.	na	117	236	127	131	3	5	53	672
Indigenous residential care	no.	na	12	3	28	–	–	1	–	44
Total placed with other Indigenous carer or Indigenous residential care	no.	na	129	239	155	131	3	6	53	716
Total children placed in accordance with Aboriginal child placement principle	no.	na	308	607	470	183	19	35	120	1 742
Not placed with relatives/kin, other Indigenous carer or Indigenous residential care										
Other non-Indigenous carer	no.	na	155	351	81	51	28	18	55	739
In non-Indigenous residential care	no.	na	36	–	29	2	–	5	–	72
Total children not placed in accordance with Aboriginal child placement principle	no.	na	191	351	110	53	28	23	55	811
Independent living/unknown	no.	na	32	..	7	–	8	–	–	47
Total Indigenous children in care	no.	2 459	531	958	587	236	55	58	175	5 059
As a proportion of all Indigenous children in out-of-home care at 30 June										
Placed with relatives/kin, other Indigenous carer or Indigenous residential care										
Indigenous relative/kin	%	na	19.6	34.0	48.6	15.7	6.4	44.8	38.3	32.3
Non-Indigenous relative/kin	%	na	16.2	4.4	5.7	6.4	27.7	5.2	na	7.2
Total placed with relatives/kin	%	na	35.9	38.4	54.3	22.0	34.0	50.0	38.3	39.5
Other Indigenous carer	%	na	23.4	24.6	21.9	55.5	6.4	8.6	30.3	25.8
Indigenous residential care	%	na	2.4	0.3	4.8	–	–	1.7	–	1.7

TABLE 4A.10.7

Table 4A.10.7 **Indigenous children in out-of-home care by relationship of caregiver, by State and Territory, at 30 June 2004 to 2013 (number and proportion) (a), (b), (c), (d)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic (e)</i>	<i>Qld (f)</i>	<i>WA (g)</i>	<i>SA (h)</i>	<i>Tas</i>	<i>ACT</i>	<i>NT (i)</i>	<i>Aust</i>
Total placed with other Indigenous carer or Indigenous residential care	%	na	25.9	24.9	26.7	55.5	6.4	10.3	30.3	27.5
Total children placed in accordance with Aboriginal child placement principle	%	na	61.7	63.4	81.0	77.5	40.4	60.3	68.6	67.0
Not placed with relatives/kin, other Indigenous carer or Indigenous residential care										–
Other non-Indigenous carer	%	na	31.1	36.6	14.0	21.6	59.6	31.0	31.4	28.4
In non-Indigenous residential care	%	na	7.2	–	5.0	0.8	–	8.6	–	2.8
Total children not placed in accordance with Aboriginal child placement principle	%	na	38.3	36.6	19.0	22.5	59.6	39.7	31.4	31.2
Total Indigenous children in care	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

- (a) The denominator for calculating the proportion of children excludes Indigenous children living independently and those whose living arrangements were unknown.
- (b) Prior to 2009-10, children of unknown Indigenous status were reported in the non-Indigenous status category. For 2009-10 onwards, a separate unknown Indigenous status category is reported.
- (c) The scope for out-of-home care was expanded in 2007-08 to include children in care where a financial payment was offered but was declined by the carer.
- (d) Residential care includes family group homes.
- (e) Victoria: During 2006-07, Victoria introduced a major new data system, which was progressively rolled out across the State. In parallel, the Children, Youth and Families Act 2005 which commenced in April 2007, introduced new service pathways and processes in Victorian Child Protection and Family Services to support earlier intervention and prevention for vulnerable children and their families. Due to these new service and data reporting arrangements, Victorian child protection data for 2006-07 onwards may not be fully comparable with data for previous years.
- (f) Queensland: There may be some children in the category residential care/independent living who had Indigenous caregivers in facility-based care.
- (g) WA: A small number of children are placed with externally managed foster carers who are also their relative and have been recorded in the foster care category.
- (h) SA: During 2012-13, SA changed databases, which resulted in a data recording issue leading to an undercount of children placed in compliance with the Aboriginal Child Placement Principle. Due to these data issues, SA child protection data for this indicator for 2012-13 is likely to be incorrect and cannot be reliably compared with data for previous years.

TABLE 4A.10.7

Table 4A.10.7 **Indigenous children in out-of-home care by relationship of caregiver, by State and Territory, at 30 June 2004 to 2013 (number and proportion) (a), (b), (c), (d)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic (e)</i>	<i>Qld (f)</i>	<i>WA (g)</i>	<i>SA (h)</i>	<i>Tas</i>	<i>ACT</i>	<i>NT (i)</i>	<i>Aust</i>
--	-------------	------------	----------------	----------------	---------------	---------------	------------	------------	---------------	-------------

(i) NT: In the NT, children placed with family members have been included in the 'Indigenous relative/kin' category. Improvement in data quality in 2008-09 resulted in a more accurate count of children in out-of-home care. The number of children in out-of-home care reported in 2007-08 was likely to be undercounted. Due to realignment of placement types to ensure better data integrity, data for the financial year 2012-13 may not be comparable with data provided for previous financial years.

na Not available. .. Not applicable. – Nil or rounded to zero.

Source: SCRGSP (2014) *Report on Government Services 2014*, table 15A.19 (cites Australian State and Territory Governments (unpublished) for 2012-13 data; AIHW (unpublished), derived from Child protection Australia data collection for data prior to 2012-13).

TABLE 4A.10.8

Table 4A.10.8 **Diagnoses of chlamydia, gonorrhoea and syphilis in children by age group, by Indigenous status, 2008 to 2012 (number and rate per 100 000) (a), (b)**

	2008	2009	2010	2011	2012
<i>Number of diagnoses</i>					
People aged 0-4 years					
Chlamydia					
Indigenous	6	5	5	3	2
Non-Indigenous	17	31	35	23	36
Gonorrhea					
Indigenous	3	4	1	7	4
Non-Indigenous	4	4	2	2	4
Syphilis					
Indigenous	—	—	—	—	—
Non-Indigenous	—	—	—	—	—
Total					
Indigenous	9	9	6	10	6
Non-Indigenous	21	35	37	25	40
People aged 5-14 years					
Chlamydia					
Indigenous	245	202	289	287	309
Non-Indigenous	207	256	295	283	307
Gonorrhea					
Indigenous	166	117	155	208	199
Non-Indigenous	11	15	26	21	29
Syphilis					
Indigenous	8	3	1	12	7
Non-Indigenous	—	—	—	3	1
Total					
Indigenous	419	322	445	507	515
Non-Indigenous	218	271	321	307	337
<i>Rate of diagnoses (per 100 000)</i>					
People aged 0-4 years					
Chlamydia					
Indigenous	7.3	6.0	6.0	3.6	2.4
Non-Indigenous	1.3	2.3	2.6	1.7	2.6
Gonorrhea					
Indigenous	3.7	4.8	1.2	8.4	4.8
Non-Indigenous	0.3	0.3	0.1	0.1	0.3
Syphilis					
Indigenous	—	—	—	—	—
Non-Indigenous	—	—	—	—	—

TABLE 4A.10.8

Table 4A.10.8 **Diagnoses of chlamydia, gonorrhoea and syphilis in children by age group, by Indigenous status, 2008 to 2012 (number and rate per 100 000) (a), (b)**

	2008	2009	2010	2011	2012
Total					
Indigenous	11.0	10.9	7.2	12.1	7.2
Non-Indigenous	1.6	2.6	2.7	1.8	2.9
People aged 5-14 years					
Chlamydia					
Indigenous	158.5	129.8	184.7	181.9	194.7
Non-Indigenous	8.1	9.9	11.4	10.8	11.7
Gonorrhea					
Indigenous	107.4	75.2	99.0	131.8	125.4
Non-Indigenous	0.4	0.6	1.0	0.8	1.1
Syphilis					
Indigenous	5.2	1.9	0.6	7.6	4.4
Non-Indigenous	–	–	–	0.1	–
Total					
Indigenous	271.1	206.9	284.3	321.3	324.5
Non-Indigenous	8.5	10.5	12.4	11.7	12.8

(a) In State/Territory health jurisdictions in which Indigenous status was reported for more than 50 per cent of diagnoses in each year.

(b) Includes diagnoses in people whose Indigenous status was not reported.

– Nil or rounded to zero.

Source: National Centre in HIV Epidemiology and Clinical Research (NCHECR 2013), *HIV, Viral Hepatitis and Sexually Transmitted Infections in Australia Annual Surveillance Report 2013*, University of New South Wales, Sydney; ABS (2014), *Experimental Estimates of Aboriginal and Torres Strait Islander Australians 2001 to 2026*, Cat. no. 3238.0, Canberra.

TABLE 4A.11.1

Table 4A.11.1 **Proportion of Indigenous people (aged 18 years and over) who were victims of physical or threatened violence in last 12 months, by sex, by State and Territory (non-age standardised) 2002 and 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>
2008										
Males										
Estimate	'000	10.0	2.2	7.1	4.6	1.6	1.4	0.5	4.4	31.9
Proportion	%	24.6	24.1	18.8	25.8	21.3	26.9	35.4	24.7	23.2
Relative standard error	%	11.6	10.3	13.5	10.8	13.5	10.9	18.2	10.6	5.4
95 per cent confidence Interval	±	5.6	4.9	5.0	5.5	5.6	5.7	12.6	5.1	2.5
Females										
Estimate	'000	9.5	2.6	9.3	5.8	1.9	1.3	0.2	4.0	34.6
Proportion	%	21.4	25.8	22.1	27.6	22.1	22.2	19.1	20.1	22.6
Relative standard error	%	10.4	8.8	10.6	7.3	10.9	14.0	25.0	11.2	4.5
95 per cent confidence Interval	±	4.4	4.4	4.6	3.9	4.7	6.1	9.4	4.4	2.0
People										
Estimate	'000	19.5	4.8	16.5	10.4	3.5	2.6	0.7	8.4	66.5
Proportion	%	22.9	24.9	20.5	26.8	21.7	24.5	27.4	22.3	22.9
Relative standard error	%	8.6	7.0	8.7	6.7	9.6	8.1	13.9	7.9	3.7
95 per cent confidence Interval	±	3.9	3.4	3.5	3.5	4.1	3.9	7.5	3.5	1.7
2002										
Males										
Estimate	'000	7.0	2.2	8.7	4.2	2.1	0.9	0.4	3.5	29.0
Proportion	%	19.5	29.4	27.5	25.7	32.0	19.6	35.4	22.4	24.3
Relative standard error	%	14.1	11.7	9.4	15.6	14.5	15.3	14.2	13.6	5.5
95 per cent confidence Interval	±	5.4	6.7	5.1	7.9	9.1	5.9	9.9	6.0	2.6
Females										
Estimate	'000	7.8	2.5	8.9	4.8	2.0	1.1	0.3	2.2	29.6
Proportion	%	20.2	30.6	24.8	25.2	26.8	21.5	29.3	13.2	22.4

TABLE 4A.11.1

Table 4A.11.1 **Proportion of Indigenous people (aged 18 years and over) who were victims of physical or threatened violence in last 12 months, by sex, by State and Territory (non-age standardised) 2002 and 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	%	12.1	11.7	10.3	10.5	10.4	11.5	13.1	14.5	4.9
95 per cent confidence Interval	±	4.8	7.0	5.0	5.2	5.5	4.8	7.5	3.8	2.2
People										
Estimate	'000	14.8	4.7	17.6	9.0	4.1	2.0	0.7	5.7	58.6
Proportion	%	19.9	30.0	26.1	25.5	29.3	20.6	32.3	17.6	23.3
Relative standard error	%	8.8	9.2	7.8	10.0	8.5	9.7	9.7	11.2	3.8
95 per cent confidence Interval	±	3.4	5.4	4.0	5.0	4.9	3.9	6.1	3.9	1.7

(a) Estimates with a Relative Standard Error (RSE) of 25 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) In non-remote areas of the National Aboriginal and Torres Strait Islander Social Survey in order for a person to be a victim of physical or threatened violence, the threat must have been made 'in person'. This concept of 'in person' is not overt in the question used in remote areas of the National Aboriginal and Torres Strait Islander Social Survey.

Source: ABS (2004) *National Aboriginal and Torres Strait Islander Social Survey, 2002*, Cat. no. 4714.0, Canberra; ABS (2009) *National Aboriginal and Torres Strait Islander Social Survey, 2008*, Cat. no. 4714.0, Canberra.

TABLE 4A.11.2

Table 4A.11.2 **Proportion of people (aged 18 years and over) who were a victim of physical or threatened violence in last 12 months, by age, by remoteness, 2002 and 2008 (a), (b), (c), (d)**

	<i>Indigenous</i>				<i>Non-Indigenous (e)</i>			
	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CI</i>	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CI</i>
	'000	%	%	±	'000	%	%	±
2008								
Major cities								
18–24 years	7.1	33.3	12.4	8.1	301.7	22.1	11.3	4.9
25–34 years	5.6	23.9	12.1	5.7	254.0	12.9	10.2	2.6
35–44 years	5.9	27.2	11.1	5.9	210.5	10.4	9.1	1.9
45–54 years	3.0	19.8	17.3	6.7	163.2	8.8	14.3	2.5
55 years and over	0.9	8.5	27.6	4.6	124.1	4.0	12.9	1.0
All people	22.5	24.3	6.0	2.9	1 053.5	10.2	5.0	1.0
Inner regional								
18–24 years	4.2	26.5	15.1	7.8	112.8	29.6	14.7	8.5
25–34 years	3.6	29.7	13.1	7.6	84.4	15.5	17.9	5.4
35–44 years	2.9	22.0	15.2	6.6	64.3	10.3	15.4	3.1
45–54 years	1.8	20.0	29.4	11.5	56.7	9.3	16.6	3.0
55 years and over	1.1	13.6	22.0	5.9	53.3	4.7	23.3	2.1
All people	13.6	23.4	8.4	3.9	371.6	11.3	6.7	1.5
Outer regional								
18–24 years	4.8	34.8	16.0	10.9	42.6	26.9	24.0	12.7
25–34 years	4.0	29.0	16.2	9.2	33.8	14.1	21.4	5.9
35–44 years	3.4	24.9	13.6	6.6	37.8	14.5	23.6	6.7
45–54 years	1.9	16.8	21.0	6.9	29.2	10.5	23.9	4.9
55 years and over	0.8	6.4	27.2	3.4	27.1	5.9	27.0	3.1
All people	14.9	22.9	9.0	4.0	170.5	12.2	13.7	3.3
Remote								
18–24 years	1.8	34.6	13.0	8.8	6.3	29.1	50.1	28.6
25–34 years	2.1	30.7	16.3	9.8	5.3	14.3	32.8	9.2
35–44 years	1.4	23.7	16.3	7.6	3.4	6.5	39.1	5.0
45–54 years	0.7	16.8	23.3	7.7	7.7	19.7	45.8	17.7
55 years and over	0.2	4.8	40.6	3.8	3.4	5.5	72.9	7.9
All people	6.3	23.2	8.2	3.7	26.1	12.3	25.6	6.2
Very remote								
18–24 years	3.3	29.1	11.7	6.7	na	na	na	na
25–34 years	2.8	20.7	13.0	5.3	na	na	na	na
35–44 years	1.8	18.6	14.1	5.1	na	na	na	na
45–54 years	0.9	13.4	19.9	5.2	na	na	na	na
55 years and over	0.4	5.4	34.0	3.6	na	na	na	na
All people	9.2	19.1	8.5	3.2	na	na	na	na

TABLE 4A.11.2

Table 4A.11.2 **Proportion of people (aged 18 years and over) who were a victim of physical or threatened violence in last 12 months, by age, by remoteness, 2002 and 2008 (a), (b), (c), (d)**

	<i>Indigenous</i>				<i>Non-Indigenous (e)</i>			
	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CI</i>	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CI</i>
	'000	%	%	±	'000	%	%	±
Australia								
18–24 years	21.2	31.4	6.6	4.1	463.5	24.0	8.4	4.0
25–34 years	18.2	26.0	6.2	3.2	377.5	13.5	7.9	2.1
35–44 years	15.3	24.0	6.2	2.9	316.2	10.7	6.8	1.4
45–54 years	8.4	17.9	10.4	3.6	256.8	9.3	10.6	1.9
55 years and over	3.4	7.9	12.9	2.0	208.0	4.4	9.4	0.8
All people	66.5	22.9	3.7	1.7	1 621.9	10.7	3.8	0.8
2002								
Major cities								
18–24 years	5.6	32.2	16.2	10.2	na	na	na	na
25–34 years	4.8	22.5	17.2	7.6	na	na	na	na
35–44 years	4.6	26.2	15.0	7.7	na	na	na	na
45–54 years	1.6	12.6	22.2	5.5	na	na	na	na
55 years and over	0.8	10.6	36.9	7.7	na	na	na	na
All people	17.3	22.8	8.7	3.9	na	na	na	na
Inner regional								
18–24 years	3.8	39.1	16.1	12.3	na	na	na	na
25–34 years	3.1	23.7	17.1	7.9	na	na	na	na
35–44 years	2.3	19.6	19.9	7.6	na	na	na	na
45–54 years	1.3	17.3	45.1	15.3	na	na	na	na
55 years and over	1.1	16.2	54.8	17.4	na	na	na	na
All people	11.5	23.8	9.8	4.6	na	na	na	na
Outer regional								
18–24 years	3.6	34.3	15.1	10.2	na	na	na	na
25–34 years	5.4	31.6	8.9	5.5	na	na	na	na
35–44 years	2.9	22.2	13.2	5.7	na	na	na	na
45–54 years	1.3	15.7	24.5	7.5	na	na	na	na
55 years and over	0.6	7.2	21.5	3.0	na	na	na	na
All people	13.8	24.0	6.5	3.1	na	na	na	na
Remote								
18–24 years	1.2	28.2	16.2	9.0	na	na	na	na
25–34 years	1.7	28.6	14.9	8.4	na	na	na	na
35–44 years	1.1	21.9	12.8	5.5	na	na	na	na
45–54 years	0.6	17.9	22.6	7.9	na	na	na	na
55 years and over	0.3	10.8	27.8	5.9	na	na	na	na
All people	4.8	22.8	8.6	3.8	na	na	na	na

TABLE 4A.11.2

Table 4A.11.2 **Proportion of people (aged 18 years and over) who were a victim of physical or threatened violence in last 12 months, by age, by remoteness, 2002 and 2008 (a), (b), (c), (d)**

	<i>Indigenous</i>				<i>Non-Indigenous (e)</i>			
	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CI</i>	<i>Estimate</i>	<i>Proportion</i>	<i>RSE</i>	<i>95 per cent CI</i>
	'000	%	%	±	'000	%	%	±
Very remote								
18–24 years	3.2	31.3	12.4	7.6	na	na	na	na
25–34 years	3.8	27.0	11.5	6.1	na	na	na	na
35–44 years	2.2	20.5	11.7	4.7	na	na	na	na
45–54 years	1.2	17.4	18.4	6.3	na	na	na	na
55 years and over	0.8	12.0	21.4	5.0	na	na	na	na
All people	11.1	23.1	7.7	3.5	na	na	na	na
Australia								
18–24 years	17.3	33.4	6.7	4.4	288.6	15.4	9.0	2.7
25–34 years	18.7	26.3	5.6	2.9	361.4	12.7	5.2	1.3
35–44 years	13.0	22.5	6.8	3.0	289.9	10.0	6.1	1.2
45–54 years	5.9	15.5	12.4	3.8	216.9	8.2	8.1	1.3
55 years and over	3.6	11.2	18.3	4.0	131.9	3.2	10.5	0.7
All people	58.6	23.3	3.8	1.7	1 288.7	9.0	3.7	0.7

RSE = Relative standard error. **CI** = Confidence interval.

- (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) In the General Social Survey and non-remote areas of the National Aboriginal and Torres Strait Islander Social Survey in order for a person to be a victim of physical or threatened violence, the threat must have been made 'in person'. This concept of 'in person' is not overt in the question used in remote areas of the National Aboriginal and Torres Strait Islander Social Survey.
- (c) Includes all people aged 18 years and over.
- (d) Includes not stated.
- (e) Non-Indigenous data from the General Social Survey for 2006 are used to compare with Indigenous data for 2008.

na Not available.

Source: ABS (1997) *National Aboriginal and Torres Strait Islander Survey, 1994*, Cat. no. 4179.3, Canberra; ABS (2004) *National Aboriginal and Torres Strait Islander Social Survey, 2002*, Cat. no. 4714.0, Canberra; ABS (2004) *General Social Survey, 2002*, Cat. no. 4159.0, Canberra; ABS (2009) *National Aboriginal and Torres Strait Islander Social Survey, 2008*, Cat. no. 4714.0, Canberra; ABS (2007) *General Social Survey 2006*, Cat. no. 4159.0, Canberra.

TABLE 4A.11.3

Table 4A.11.3 **Proportion of people (aged 18 years and over) who were victims of physical or threatened violence in last 12 months, by Indigenous status, by sex, by State and Territory (age standardised) 2002 and 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>
2008 (c)										
Indigenous										
Males										
Proportion	%	22.1	21.0	15.3	22.6	19.4	22.2	26.3	19.7	20.0
Relative standard error	%	12.6	11.2	15.2	12.0	15.1	11.6	22.0	12.5	6.0
95 per cent confidence Interval	±	5.5	4.6	4.6	5.3	5.8	5.1	11.3	4.8	2.3
Females										
Proportion	%	18.7	23.1	18.2	23.1	18.5	19.2	16.3	16.8	19.2
Relative standard error	%	11.1	9.4	11.6	8.0	12.1	15.3	29.5	12.5	4.9
95 per cent confidence Interval	±	4.1	4.3	4.1	3.7	4.4	5.8	9.4	4.1	1.8
People										
Proportion	%	20.3	22.2	16.8	22.9	18.9	21.3	21.4	18.2	19.5
Relative standard error	%	9.2	7.5	9.6	7.4	10.7	8.7	16.6	9.0	4.1
95 per cent confidence Interval	±	3.7	3.3	3.2	3.3	4.0	3.6	6.9	3.2	1.6
Non-Indigenous (2006) (c)										
Males										
Proportion	%	11.2	11.8	16.9	16.5	15.3	11.5	12.4	20.0	13.4
Relative standard error	%	9.8	10.9	10.6	5.4	10.7	11.5	10.4	10.0	4.6
95 per cent confidence Interval	±	2.1	2.5	3.5	1.7	3.2	2.6	2.5	3.9	1.2
Females										
Proportion	%	7.4	7.6	10.1	9.3	8.0	8.8	6.5	13.3	8.2
Relative standard error	%	12.8	11.3	8.3	12.7	14.7	12.4	13.8	14.5	6.1
95 per cent confidence Interval	±	1.9	1.7	1.6	2.3	2.3	2.1	1.8	3.8	1.0
People										

TABLE 4A.11.3

Table 4A.11.3 **Proportion of people (aged 18 years and over) who were victims of physical or threatened violence in last 12 months, by Indigenous status, by sex, by State and Territory (age standardised) 2002 and 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>
Proportion	%	9.3	9.7	13.5	12.9	11.7	10.1	9.4	16.9	10.8
Relative standard error	%	7.8	7.2	8.0	5.5	8.4	8.2	6.9	8.1	3.8
95 per cent confidence Interval	±	1.4	1.4	2.1	1.4	1.9	1.6	1.3	2.7	0.8
2002										
Indigenous										
Males										
Proportion	%	16.6	25.1	24.6	21.7	27.1	17.4	29.1	17.3	20.9
Relative standard error	%	14.9	12.9	13.2	15.0	15.1	17.1	15.7	13.9	6.5
95 per cent confidence Interval	±	4.8	6.3	6.4	6.4	8.0	5.8	9.0	4.7	2.7
Females										
Proportion	%	16.3	25.9	20.3	20.5	22.9	17.1	22.0	10.5	18.3
Relative standard error	%	11.3	12.4	10.8	10.3	13.5	11.9	16.4	15.4	4.9
95 per cent confidence Interval	±	3.6	6.3	4.3	4.1	6.1	4.0	7.1	3.2	1.8
People										
Proportion	%	16.5	25.5	22.3	21.0	24.9	17.3	25.4	13.7	19.5
Relative standard error	%	9.4	9.7	9.0	9.9	9.3	10.6	10.5	11.1	4.3
95 per cent confidence Interval	±	3.0	4.8	3.9	4.1	4.5	3.6	5.2	3.0	1.6
Non-Indigenous										
Males										
Proportion	%	11.5	9.5	12.4	10.3	8.7	10.2	8.1	16.2	10.8
Relative standard error	%	8.3	9.6	12.0	9.5	12.9	10.8	10.8	9.5	4.3
95 per cent confidence Interval	±	1.9	1.8	2.9	1.9	2.2	2.2	1.7	3.0	0.9
Females										
Proportion	%	5.7	6.9	9.0	8.6	6.5	6.1	6.3	13.1	7.0

TABLE 4A.11.3

Table 4A.11.3 **Proportion of people (aged 18 years and over) who were victims of physical or threatened violence in last 12 months, by Indigenous status, by sex, by State and Territory (age standardised) 2002 and 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	%	10.9	11.3	13.9	12.7	13.3	14.9	10.8	16.5	4.7
95 per cent confidence Interval	±	1.2	1.5	2.5	2.1	1.7	1.8	1.3	4.2	0.6
People										
Proportion	%	8.5	8.2	10.7	9.5	7.6	8.1	7.2	14.8	8.9
Relative standard error	%	6.8	8.0	9.3	9.1	9.0	8.9	8.4	8.0	3.7
95 per cent confidence Interval	±	1.1	1.3	2.0	1.7	1.3	1.4	1.2	2.3	0.6

(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.

(b) In the General Social Survey and non-remote areas of the National Aboriginal and Torres Strait Islander Social Survey in order for a person to be a victim of physical or threatened violence, the threat must have been made 'in person'. This concept of 'in person' is not overt in the question used in remote areas of the National Aboriginal and Torres Strait Islander Social Survey.

(c) Non-Indigenous data for 2006 are used to compare with Indigenous data for 2008.

Source: ABS (unpublished) *National Aboriginal and Torres Strait Islander Social Survey, 2002*, Cat. no. 4714.0, Canberra; ABS (2004) *General Social Survey, 2002*, Cat. no. 4159.0, Canberra; ABS (2007) *General Social Survey 2006*, Cat. no. 4159.0, Canberra; ABS (unpublished) *National Aboriginal and Torres Strait Islander Social Survey, 2008*, Cat. no. 4714.0, Canberra.

TABLE 4A.11.4

Table 4A.11.4 **Victimisation rate (per 100 000 population) by Indigenous status, by selected offences, NSW, Queensland, SA, NT, 2010 to 2013**

	NSW (a)			Qld			SA			NT		
	Indig. (b)	Non-Indig. (c)	Rate ratio (d)	Indig. (b)	Non-Indig. (c)	Rate ratio (d)	Indig. (b)	Non-Indig. (c)	Rate ratio (d)	Indig. (b)	Non-Indig. (c)	Rate ratio (d)
2013												
Homicide and related offences (e)												
Murder	3.7	1.0	3.7	2.5	0.4	6.3	7.7	0.9	8.6	19.7	1.8	10.9
Attempted murder	1.4	0.5	2.8	2.5	0.7	3.6	–	1.1	..	4.2	1.8	2.3
Manslaughter	–	–	..	–	0.1	..	–	–	..	–	1.8	..
Total homicide and related offences	5.1	1.5	3.4	5.0	1.3	3.8	7.7	2.0	3.9	23.9	5.3	4.5
Sexual assault	291.8	89.2	3.3	214.4	65.3	3.3	320.7	73.2	4.4	215.2	99.8	2.2
Kidnapping/abduction	9.7	3.6	2.7	–	1.1	–	23.1	3.6	6.4	–	1.8	..
Robbery												
Armed robbery	4.6	17.9	0.3	5.5	9.8	0.6	10.3	12.6	0.8	4.2	12.5	0.3
Unarmed robbery	14.8	33.1	0.4	13.1	14.0	0.9	46.2	23.2	2.0	15.5	24.9	0.6
Total robbery	19.4	51.0	0.4	18.7	23.8	0.8	56.4	35.8	1.6	19.7	37.4	0.5
Blackmail/extortion	–	1.3	..	–	1.7	..	–	2.8	..	–	–	..
2012												
Homicide and related offences (e)												
Murder	1.4	0.9	1.6	3.1	0.6	5.2	–	1.1	..	12.9	6.1	2.1
Attempted murder	–	0.5	..	2.1	1.0	2.1	7.9	1.3	6.1	4.3	–	..
Manslaughter	–	0.1	..	1.6	0.1	16.0	–	–	..	–	1.8	..
Total homicide and related offences	1.4	1.5	0.9	6.7	1.6	4.2	7.9	2.4	3.3	17.1	7.9	2.2
Sexual assault	249.0	80.9	3.1	208.8	64.0	3.3	272.4	73.5	3.7	197.2	96.8	2.0
Kidnapping/abduction	14.6	4.2	3.5	2.1	1.0	2.1	10.5	4.4	2.4	–	–	..

TABLE 4A.11.4

Table 4A.11.4 **Victimisation rate (per 100 000 population) by Indigenous status, by selected offences, NSW, Queensland, SA, NT, 2010 to 2013**

	NSW (a)			Qld			SA			NT		
	Indig. (b)	Non-Indig. (c)	Rate ratio (d)	Indig. (b)	Non-Indig. (c)	Rate ratio (d)	Indig. (b)	Non-Indig. (c)	Rate ratio (d)	Indig. (b)	Non-Indig. (c)	Rate ratio (d)
Robbery												
Armed robbery	7.5	19.4	0.4	3.6	10.7	0.3	23.6	22.2	1.1	5.7	27.2	0.2
Unarmed robbery	16.0	36.8	0.4	10.3	15.7	0.7	47.1	24.7	1.9	11.4	25.4	0.4
Total robbery	23.5	56.2	0.4	14.0	26.4	0.5	70.7	46.8	1.5	17.1	52.7	0.3
Blackmail/extortion	–	1.6	..	–	0.9	..	–	2.8	..	–	–	..
2011												
Homicide and related offences (e)												
Murder	2.4	1.0	2.4	2.6	0.3	8.7	8.0	1.4	5.7	10.2	2.5	4.1
Attempted murder	–	0.8	..	–	0.8	..	–	1.8	..	4.4	–	..
Manslaughter	–	0.1	..	–	0.1	..	–	–	..	–	–	..
Total homicide and related offences	2.4	1.9	1.3	2.6	1.2	2.2	8.0	3.2	2.5	14.5	2.5	5.8
Sexual assault	207.7	74.4	2.8	237.1	65.7	3.6	254.0	76.3	3.3	200.4	102.2	2.0
Kidnapping/abduction	7.2	5.3	1.4	1.6	1.3	1.2	21.4	3.5	6.1	–	1.8	–
Robbery												
Armed robbery	6.7	19.3	0.3	2.6	8.9	0.3	13.4	19.6	0.7	5.8	19.1	0.3
Unarmed robbery	15.8	41.3	0.4	11.6	16.7	0.7	32.1	30.6	1.0	4.4	30.2	0.1
Total robbery	22.5	60.6	0.4	14.3	25.6	0.6	45.4	50.2	0.9	10.2	49.2	0.2
Blackmail/extortion	–	1.7	..	–	0.8	..	–	2.2	..	–	–	..
2010												
Homicide and related offences (e)												
Murder	1.5	1.0	1.5	1.6	0.3	5.3	8.2	0.4	20.5	11.7	1.9	6.2
Attempted murder	–	0.6	..	2.2	0.7	3.1	–	1.4	..	4.4	8.1	0.5

TABLE 4A.11.4

Table 4A.11.4 **Victimisation rate (per 100 000 population) by Indigenous status, by selected offences, NSW, Queensland, SA, NT, 2010 to 2013**

	NSW (a)			Qld			SA			NT		
	Indig. (b)	Non-Indig. (c)	Rate ratio (d)	Indig. (b)	Non-Indig. (c)	Rate ratio (d)	Indig. (b)	Non-Indig. (c)	Rate ratio (d)	Indig. (b)	Non-Indig. (c)	Rate ratio (d)
Manslaughter	–	0.1	..	–	0.1	..	–	–	..	–	1.9	..
Total homicide and related offences	1.5	1.7	0.9	3.8	1.1	3.5	8.2	1.8	4.6	16.1	11.8	1.4
Sexual assault	245.8	78.2	3.1	261.7	71.2	3.7	278.9	76.5	3.6	225.4	96.6	2.3
Kidnapping/abduction	6.4	4.3	1.5	–	1.3	–	10.9	3.9	2.8	4.4	–	–
Robbery												
Armed robbery	7.8	21.0	0.4	2.7	8.4	0.3	24.6	21.6	1.1	10.2	21.1	0.5
Unarmed robbery	23.5	57.8	0.4	14.6	19.2	0.8	57.4	35.1	1.6	4.4	26.0	0.2
Total robbery	31.3	78.8	0.4	17.3	27.6	0.6	82.0	56.8	1.4	14.6	47.1	0.3
Blackmail/extortion	–	2.5	..	–	0.9	..	–	1.8	..	–	–	..

(a) Counts of Kidnapping/abduction may be inflated slightly because 'deprivation of liberty' (which is out of scope for this collection) is not separately identifiable on NSW Police recording system; therefore counts of this offence type are also included in the kidnapping/abduction offence category.

(b) Calculated using experimental estimates of the Indigenous population based on the 2011 Census of Population and Housing.

(c) Calculated using 2011 Census of Population and Housing, less experimental projections of the Indigenous population.

(d) Rate ratio is the Indigenous rate divided by the non-Indigenous rate.

(d) Excludes driving causing death.

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

Source: ABS (2014) *Recorded Crime — Victims, Australia, 2013*, Cat. no. 4510.0, Canberra; 45100DO004_2013, Table 17; 45100DO006_2013, Tables 28 to 30.

TABLE 4A.11.5

Table 4A.11.5 **Victimisation rate (per 100 000 population) for assaults, by Indigenous status, by sex, NSW, SA, NT, 2010 to 2013**

	NSW			SA			NT		
	Indig. (a)	Non-Indig. (b)	Rate ratio (c)	Indig. (a)	Non-Indig. (b)	Rate ratio (c)	Indig. (a)	Non-Indig. (b)	Rate ratio (c)
2013									
Males	1 627.6	903.6	1.8	2 617.0	897.5	2.9	3 527.0	1 550.2	2.3
Females	2 885.0	684.6	4.2	5 700.1	726.1	7.9	11 748.4	956.4	12.3
People (d)	2 258.0	794.7	2.8	4 173.8	811.0	5.1	7 614.9	1 274.4	6.0
2012									
Males	1 650.2	930.4	1.8	2 642.7	896.2	2.9	2 964.5	1 547.7	1.9
Females	3 121.3	696.7	4.5	6 161.8	724.4	8.5	10 418.5	945.3	11.0
People (d)	2 387.1	813.8	2.9	4 418.1	809.5	5.5	6 678.0	1 267.3	5.3
2011									
Males	1 663.0	1 012.6	1.6	2 883.5	987.7	2.9	2 978.6	1 313.7	2.3
Females	2 996.1	756.7	4.0	7 170.9	762.4	9.4	10 311.0	840.4	12.3
People (d)	2 331.7	885.1	2.6	5 044.4	873.9	5.8	6 639.1	1 093.9	6.1
2010									
Males	1 748.3	1 095.3	1.6	2 928.2	989.3	3.0	3 240.2	1 492.1	2.2
Females	3 055.4	773.3	4.0	6 646.4	744.6	8.9	9 925.3	899.7	11.0
People (d)	2 403.9	934.5	2.6	4 799.1	865.7	5.5	6 579.3	1 216.4	5.4

(a) Calculated using experimental estimates of the Indigenous population based on the 2011 Census of Population and Housing.

(b) The victim has identified/been identified as neither Aboriginal nor Torres Strait Islander. Rate calculated using 2011 Census of Population and Housing, less experimental projections of the Indigenous population.

(c) Rate ratio is the Indigenous rate divided by the non-Indigenous rate.

(d) Includes victims for whom sex was not specified.

Source: ABS (2014) *Recorded Crime — Victims, Australia, 2013*, Cat. no. 4510.0, Canberra; 45100DO004_2013, Table 21; 45100DO006_2013, Tables 31 to 33.

TABLE 4A.11.6

Table 4A.11.6 **Proportion of victims of assault, by Indigenous status, by sex, by relationship of offender to victim , NSW, SA and the NT, 2013 (a)**

		NSW		SA		NT	
The offender is...	Unit	Indig.	Non-Indig. (b)	Indig.	Non-Indig. (b)	Indig.	Non-Indig. (b)
Males							
Known to victim							
Family member							
Partner (c)	%	11.7	6.4	11.1	4.0	24.9	4.3
Other family member	%	27.2	11.7	22.0	8.0	17.4	3.7
Total (d)	%	38.9	18.1	33.1	12.0	46.5	8.4
Non-family member							
Ex-partner (e)	%	2.2	2.3	5.9	3.4	5.2	2.4
Other non-family member	%	37.8	29.6	34.3	30.8	19.8	26.3
Total (f)	%	40.0	32.0	40.2	34.4	25.1	28.8
Total known to victim (g)	%	78.9	50.1	73.3	46.4	71.5	37.1
Stranger	%	14.2	40.2	25.0	50.8	14.5	53.9
Relationship not known (h)	%	6.9	9.8	1.8	2.8	14.0	8.9
Total	no.	1 762	32 257	505	7 258	1 261	1 398
Females							
Known to victim							
Family member							
Partner (c)	%	36.8	31.1	41.8	26.6	54.7	24.6
Other family member	%	24.9	17.9	15.6	13.1	14.6	7.1
Total (d)	%	61.7	49.0	57.4	39.8	72.9	32.4
Non-family member							
Ex-partner (e)	%	9.6	9.1	15.9	16.5	8.8	11.2
Other non-family member	%	22.1	22.2	18.9	21.4	8.7	22.3

TABLE 4A.11.6

Table 4A.11.6 **Proportion of victims of assault, by Indigenous status, by sex, by relationship of offender to victim , NSW, SA and the NT, 2013 (a)**

The offender is...	Unit	NSW		SA		NT	
		Indig.	Non-Indig. (b)	Indig.	Non-Indig. (b)	Indig.	Non-Indig. (b)
Total (f)	%	31.7	31.3	34.8	38.2	17.5	33.6
Total known to victim (g)	%	93.4	80.3	92.2	78.0	90.4	65.9
Stranger	%	4.2	15.8	7.0	19.6	4.7	28.1
Relationship not known (h)	%	2.4	3.9	0.8	2.4	4.9	6.0
Total	no.	3 126	24 792	1 122	5 977	4 154	748
People (i)							
Known to victim							
Family member							
Partner (c)	%	27.7	17.1	32.3	14.2	47.8	11.4
Other family member	%	25.7	14.4	17.6	10.3	15.3	4.9
Total (d)	%	53.4	31.5	49.8	24.5	66.7	16.7
Non-family member							
Ex-partner (e)	%	6.9	5.3	12.8	9.3	8.0	5.5
Other non-family member	%	27.8	26.4	23.7	26.6	11.3	24.9
Total (f)	%	34.7	31.7	36.4	36.1	19.3	30.4
Total known to victim (g)	%	88.2	63.2	86.3	60.6	86.0	47.2
Stranger	%	7.8	29.6	12.6	36.7	7.0	44.9
Relationship not known (h)	%	4.0	7.2	1.1	2.6	7.0	7.9
Total	no.	4 891	57 147	1 627	13 235	5 415	2 146

(a) Includes person victims only, organisations are excluded.

(b) The victim has identified/been identified as neither Aboriginal nor Torres Strait Islander.

(c) Includes boyfriend/girlfriend relationships except where the victim is aged less than 18 years.

TABLE 4A.11.6

Table 4A.11.6 **Proportion of victims of assault, by Indigenous status, by sex, by relationship of offender to victim , NSW, SA and the NT, 2013 (a)**

The offender is...	Unit	NSW		SA		NT	
		Indig.	Non-Indig. (b)	Indig.	Non-Indig. (b)	Indig.	Non-Indig. (b)
(d) Includes other related family member, not elsewhere classified.							
(e) Includes ex-boyfriend/ex-girlfriend relationships.							
(f) Includes non-family member, not further defined.							
(g) Includes known to victim, not further defined.							
(h) Includes 'no offender identified' and 'not stated/inadequately described'.							
(i) Includes victims for whom sex was not specified.							

Source: ABS (2014) *Recorded Crime — Victims, Australia, 2013*, Cat. no. 4510.0, Canberra; 45100DO004_2013, Table 22.

TABLE 4A.11.7

Table 4A.11.7 Proportion of victims of sexual assault, by Indigenous status, by sex, by age, by location of offence, NSW, Queensland, SA and the NT, 2013

	Unit	NSW		QLD		SA		NT	
		Indig.	Non-Indig. (a)	Indig.	Non-Indig. (a)	Indig.	Non-Indig. (a)	Indig.	Non-Indig. (a)
Sex									
Males	%	23.1	17.9	14.4	16.4	23.2	13.3	15.7	11.3
Females	%	76.9	81.9	85.6	83.6	76.8	86.7	84.3	88.7
People (b)	no.	632	6 415	425	2 914	125	1 195	153	168
Age group (years)									
0–9	%	27.8	18.3	14.4	14.5	15.2	7.1	17.0	7.7
10–14	%	39.2	25.5	33.9	26.5	26.4	15.3	19.6	11.3
15–19	%	18.7	25.9	25.6	24.9	18.4	28.1	17.0	15.5
20–24	%	4.3	9.2	5.2	9.7	8.8	11.9	9.2	23.2
25–34	%	4.0	10.0	11.5	11.7	8.8	15.7	14.4	19.0
35–44	%	4.1	6.3	6.4	7.6	15.2	10.7	14.4	12.5
45 years and over	%	1.9	4.7	3.1	4.9	7.2	11.1	8.5	10.7
Total (c)	no.	632	6 415	425	2 915	125	1 195	153	168
Location of offence									
Residential	%	82.3	66.8	67.3	67.2	82.3	67.1	35.5	31.5
Community									
Transport	%	0.5	3.2	–	1.5	2.4	4.5	–	5.4
Street/footpath	%	1.9	5.0	4.7	7.8	2.4	5.9	3.9	6.0
Other community location (d)	%	6.6	7.7	9.4	8.3	4.8	8.9	47.4	38.1
Total community (e)	%	9.0	15.8	14.1	17.6	9.7	19.2	51.3	49.4
Retail	%	0.6	4.6	1.9	3.8	–	6.3	–	1.8
Recreational	%	1.7	3.6	2.8	5.6	2.4	4.5	–	–
Other location (f)	%	0.5	0.6	1.4	1.8	5.6	2.8	13.2	17.3
Unspecified	%	5.8	8.5	12.5	3.9	–	–	–	–

TABLE 4A.11.7

Table 4A.11.7 **Proportion of victims of sexual assault, by Indigenous status, by sex, by age, by location of offence, NSW, Queensland, SA and the NT, 2013**

	Unit	NSW		QLD		SA		NT	
		Indig.	Non-Indig. (a)	Indig.	Non-Indig. (a)	Indig.	Non-Indig. (a)	Indig.	Non-Indig. (a)
Total	no.	633	6 415	425	2 914	124	1 195	152	168

(a) The victim has identified/been identified as neither Aboriginal nor Torres Strait Islander.

(b) Includes victims for whom sex was not specified.

(c) Includes victims for whom age was not specified.

(d) Includes educational, health, religious, justice, open space and community location, not elsewhere classified.

(e) Includes community locations, not further defined.

(f) Includes administrative/professional, banking, wholesale, warehousing/storage, manufacturing, agricultural and other location, not further defined.

– Nil or rounded to zero.

Source: ABS (2014) *Recorded Crime — Victims, Australia, 2013*, Cat. no. 4510.0, Canberra; 45100DO004_2013, Table 19.

TABLE 4A.11.8

Table 4A.11.8 **Proportion of victims of sexual assault, by Indigenous status, by sex, by relationship of offender to victim, NSW, Queensland, SA and the NT, 2013(a)**

		NSW		QLD		SA		NT	
The offender is...	Unit	Indig.	Non-Indig. (b)	Indig.	Non-Indig. (b)	Indig.	Non-Indig. (b)	Indig.	Non-Indig. (b)
Males									
Known to victim									
Family member									
Partner (c)	%	2.1	1.3	—	1.0	—	3.2	—	—
Other family member	%	46.6	29.5	20.0	26.6	32.3	19.7	26.1	15.0
Total (d)	%	48.6	30.8	20.0	27.6	32.3	22.9	26.1	15.0
Non-family member									
Ex-partner (e)	%	—	0.3	—	—	—	—	—	—
Other non-family member	%	45.2	47.3	48.3	43.7	58.1	56.7	56.5	55.0
Total (f)	%	45.2	47.6	48.3	43.7	58.1	59.2	56.5	55.0
Total known to victim (g)	%	93.8	78.3	68.3	71.3	90.3	82.2	82.6	70.0
Stranger	%	—	10.4	23.3	24.9	9.7	15.3	—	15.0
Relationship not known (h)	%	6.2	11.2	8.3	3.8	—	2.5	17.4	15.0
Total	no.	146	1 150	60	478	31	157	23	20
Females									
Known to victim									
Family member									
Partner (c)	%	5.8	6.5	12.0	6.1	9.2	9.8	15.4	2.0
Other family member	%	35.4	20.3	28.7	23.4	30.6	15.9	17.7	5.3
Total (d)	%	41.2	26.7	40.7	29.5	39.8	25.8	35.4	9.3
Non-family member									
Ex-partner (e)	%	1.6	2.2	0.8	0.8	8.2	6.9	3.8	6.0
Other non-family member	%	42.0	43.7	32.2	37.6	35.7	43.9	25.4	42.0
Total (f)	%	43.6	45.8	33.1	38.4	43.9	51.5	29.2	48.0

TABLE 4A.11.8

Table 4A.11.8 **Proportion of victims of sexual assault, by Indigenous status, by sex, by relationship of offender to victim, NSW, Queensland, SA and the NT, 2013(a)**

The offender is...	Unit	NSW		QLD		SA		NT	
		Indig.	Non-Indig. (b)	Indig.	Non-Indig. (b)	Indig.	Non-Indig. (b)	Indig.	Non-Indig. (b)
Total known to victim (g)	%	84.8	72.6	73.8	67.9	83.7	77.3	64.6	57.3
Stranger	%	4.3	14.6	26.2	30.3	13.3	21.3	20.8	36.7
Relationship not known (h)	%	10.9	12.8	—	1.8	3.1	1.4	14.6	6.0
Total	no.	486	5 254	366	2 436	98	1 036	130	150
People (i)									
Known to victim									
Family member									
Partner (c)	%	4.9	5.5	10.3	5.3	7.0	9.0	13.1	1.8
Other family member	%	38.0	22.0	27.5	23.9	31.0	16.4	19.0	6.5
Total (d)	%	42.9	27.5	37.8	29.2	38.0	25.4	34.0	10.0
Non-family member									
Ex-partner (e)	%	1.3	1.8	0.7	0.7	6.2	6.0	3.3	5.3
Other non-family member	%	42.7	44.3	34.5	38.6	41.1	45.6	30.1	43.5
Total (f)	%	44.0	46.1	35.2	39.3	47.3	52.6	33.3	48.8
Total known to victim (g)	%	86.9	73.6	73.0	68.5	85.3	78.0	67.3	58.8
Stranger	%	3.3	13.9	25.8	29.4	12.4	20.5	17.6	34.1
Relationship not known (h)	%	9.8	12.5	1.2	2.2	2.3	1.5	15.0	7.1
Total	no.	632	6 412	426	2 914	129	1 193	153	170

(a) Includes person victims only, organisations are excluded.

(b) The victim has identified/been identified as neither Aboriginal nor Torres Strait Islander.

(c) Includes boyfriend/girlfriend relationships except where the victim is aged less than 18 years.

(d) Includes other related family member, not elsewhere classified.

(e) Includes ex-boyfriend/ex-girlfriend relationships.

TABLE 4A.11.8

Table 4A.11.8 **Proportion of victims of sexual assault, by Indigenous status, by sex, by relationship of offender to victim, NSW, Queensland, SA and the NT, 2013(a)**

The offender is...	Unit	NSW		QLD		SA		NT	
		Indig.	Non-Indig. (b)	Indig.	Non-Indig. (b)	Indig.	Non-Indig. (b)	Indig.	Non-Indig. (b)
(f) Includes non-family member, not further defined.									
(g) Includes known to victim, not further defined.									
(h) Includes 'no offender identified' and 'not stated/inadequately described'.									
(i) Includes victims for whom sex was not specified.									
– Nil or rounded to zero.									

Source: ABS (2014) *Recorded Crime — Victims, Australia, 2013*, Cat. no. 4510.0, Canberra; 45100DO004_2013, Table 18.

TABLE 4A.11.9

Table 4A.11.9 **Proportion of victims of sexual assault, by Indigenous status, by sex, by age, by location of offence, NSW, 2010, 2011, 2012**

		2012		2011		2010		
		<i>Unit</i>	<i>Indigenous</i>	<i>Non-Indigenous (a)</i>	<i>Indigenous</i>	<i>Non-Indigenous (a)</i>	<i>Indigenous</i>	<i>Non-Indigenous (a)</i>
Sex								
Males	%		22.3	17.3	15.2	16.4	14.5	15.6
Females	%		77.7	82.7	84.1	83.5	85.7	84.3
People (b)	no.		529	5 738	435	5 214	502	5 428
Age group (years)								
0–9	%		20.0	15.2	24.1	18.1	23.9	17.3
10–14	%		32.7	23.0	31.5	25.2	35.5	26.3
15–19	%		25.0	24.9	25.7	24.4	22.1	24.7
20–24	%		4.9	9.2	4.4	9.7	4.4	9.5
25–34	%		7.2	11.9	6.0	10.8	6.4	10.6
35–44	%		5.3	8.2	5.1	6.2	3.8	5.6
45 years and over	%		4.9	7.4	3.2	5.2	3.4	5.6
Total (c)	no.		529	5 738	435	5 214	502	5 428
Location of offence								
Residential	%		76.5	61.9	70.1	62.8	76.1	64.9
Community								
Transport	%		1.3	3.2	0.9	3.5	1.4	3.9
Street/footpath	%		2.3	5.5	4.4	5.9	3.0	5.7
Other community location (d)	%		9.1	8.6	7.4	8.6	7.4	9.2
Total community (e)	%		12.7	17.2	12.8	18.0	11.8	18.7
Retail	%		0.9	4.5	0.9	5.1	0.8	5.1
Recreational	%		3.2	4.1	3.9	4.3	3.8	3.9
Other location (f)	%		–	1.0	–	0.6	–	0.6
Unspecified	%		6.6	11.3	12.3	9.1	7.6	6.8

TABLE 4A.11.9

Table 4A.11.9 **Proportion of victims of sexual assault, by Indigenous status, by sex, by age, by location of offence, NSW, 2010, 2011, 2012**

	2012			2011		2010	
	<i>Unit</i>	<i>Indigenous</i>	<i>Non-Indigenous (a)</i>	<i>Indigenous</i>	<i>Non-Indigenous (a)</i>	<i>Indigenous</i>	<i>Non-Indigenous (a)</i>
Total	no.	528	5 738	431	5 214	502	5 428

(a) The victim has identified/been identified as neither Aboriginal nor Torres Strait Islander.

(b) Includes victims for whom sex was not specified.

(c) Includes victims for whom age was not specified.

(d) Includes educational, health, religious, justice, open space and community location, not elsewhere classified.

(e) Includes community locations, not further defined.

(f) Includes administrative/professional, banking, wholesale, warehousing/storage, manufacturing, agricultural and other location, not further defined.

– Nil or rounded to zero.

Source: ABS (2013) *Recorded Crime — Victims, Australia, 2012*, Cat. no. 4510.0, Canberra; 45100DO012_2012, Table 1; ABS (2012) *Recorded Crime — Victims, Australia, 2011*, Cat. no. 4510.0, Canberra; 45100DO011_2011, Table 1; ABS (2011) *Recorded Crime — Victims, Australia, 2010*, Cat. no. 4510.0, Canberra; 45100DO011_2010, Table 1.

TABLE 4A.11.10

Table 4A.11.10 **Proportion of victims of sexual assault, by Indigenous status, by sex, by relationship of offender to victim, NSW, 2010, 2011, 2012 (a)**

		2012		2011		2010	
The offender is...	Unit	Indigenous	Non-Indigenous (b)	Indigenous	Non-Indigenous (b)	Indigenous	Non-Indigenous (b)
Males							
Known to victim							
Family member							
Partner (c)	%	2.5	1.4	4.5	3.3	4.1	2.9
Other family member	%	35.8	28.2	33.3	30.3	13.7	17.2
Total (d)	%	38.3	29.6	37.9	33.5	30.1	31.7
Non-family member							
Ex-partner (e)	%	—	—	—	0.4	—	—
Other non-family member	%	49.2	52.7	42.4	47.4	53.4	51.4
Total (f)	%	49.2	52.7	42.4	47.8	53.4	51.4
Total known to victim (g)	%	87.5	82.3	80.3	81.3	87.7	86.0
Stranger	%	5.0	9.0	6.1	13.7	8.2	13.0
Relationship not known (h)	%	7.5	8.7	13.6	5.0	4.1	1.1
Total	no.	120	989	66	856	73	849
Females							
Known to victim							
Family member							
Partner (c)	%	7.5	6.7	9.8	10.4	13.0	15.2
Other family member	%	25.5	18.5	28.1	19.6	15.1	12.4
Total (d)	%	33.1	25.2	38.0	30.1	41.2	35.4
Non-family member							
Ex-partner (e)	%	1.2	2.6	0.8	3.3	—	—
Other non-family member	%	44.8	43.5	43.2	41.4	42.6	41.2
Total (f)	%	46.0	46.2	44.0	44.7	42.6	41.2

TABLE 4A.11.10

Table 4A.11.10 **Proportion of victims of sexual assault, by Indigenous status, by sex, by relationship of offender to victim, NSW, 2010, 2011, 2012 (a)**

The offender is...	Unit	2012		2011		2010	
		Indigenous	Non-Indigenous (b)	Indigenous	Non-Indigenous (b)	Indigenous	Non-Indigenous (b)
Total known to victim (g)	%	79.1	71.3	82.0	74.7	84.4	77.4
Stranger	%	8.3	15.7	10.7	19.6	9.8	20.0
Relationship not known (h)	%	12.7	13.0	7.4	5.7	5.8	2.6
Total	no.	411	4 743	366	4 352	430	4 577
People (i)							
Known to victim							
Family member							
Partner (c)	%	6.4	5.8	9.0	9.2	11.7	13.2
Other family member	%	27.9	20.1	28.9	21.4	14.9	13.2
Total (d)	%	34.3	25.9	38.0	30.7	39.6	34.8
Non-family member							
Ex-partner (e)	%	0.9	2.2	0.7	2.8	—	—
Other non-family member	%	45.8	45.1	43.1	42.4	44.1	42.8
Total (f)	%	46.7	47.3	43.8	45.2	44.1	42.8
Total known to victim (g)	%	81.0	73.2	81.7	75.8	84.9	78.7
Stranger	%	7.5	14.6	10.0	18.6	9.5	18.9
Relationship not known (h)	%	11.5	12.3	8.3	5.6	5.6	2.3
Total	no.	531	5 735	432	5 211	503	5 428

(a) Includes person victims only, organisations are excluded.

(b) The victim has identified/been identified as neither Aboriginal nor Torres Strait Islander.

(c) Includes boyfriend/girlfriend relationships except where the victim is aged less than 18 years.

(d) Includes other related family member, not elsewhere classified.

(e) Includes ex-boyfriend/ex-girlfriend relationships.

TABLE 4A.11.10

Table 4A.11.10 **Proportion of victims of sexual assault, by Indigenous status, by sex, by relationship of offender to victim, NSW, 2010, 2011, 2012 (a)**

The offender is...	Unit	2012		2011		2010	
		Indigenous	Non-Indigenous (b)	Indigenous	Non-Indigenous (b)	Indigenous	Non-Indigenous (b)
(f) Includes non-family member, not further defined.							
(g) Includes known to victim, not further defined.							
(h) Includes 'no offender identified' and 'not stated/inadequately described'.							
(i) Includes victims for whom sex was not specified.							
– Nil or rounded to zero.							

Source: ABS (2013) *Recorded Crime — Victims, Australia, 2012*, Cat. no. 4510.0, Canberra, 4510D011_2012, table 1; ABS (2012) *Recorded Crime — Victims, Australia, 2011*, Cat. no. 4510.0, Canberra, 4510D011_2011, table 1; ABS (2011) *Recorded Crime — Victims, Australia, 2010*, Cat. no. 4510.0, Canberra, 4510D011_2010, table 1.

TABLE 4A.11.11

Table 4A.11.11 **Proportion of victims of assault, by Indigenous status, by sex, by relationship of offender to victim, NSW, 2010, 2011, 2012 (a)**

		2012		2011		2010	
The offender is...	Unit	Indigenous	Non-Indigenous (b)	Indigenous	Non-Indigenous (b)	Indigenous	Non-Indigenous (b)
Males							
Known to victim							
Family member							
Partner (c)	%	10.9	6.0	10.1	5.6	11.2	5.4
Other family member	%	22.7	10.3	26.0	10.5	12.5	6.7
Total (d)	%	33.6	16.3	36.2	16.1	34.8	15.0
Non-family member							
Ex-partner (e)	%	3.6	2.0	2.6	1.9	3.0	1.6
Other non-family member	%	40.5	30.7	38.3	31.2	40.4	31.6
Total (f)	%	44.1	32.7	40.9	33.1	43.4	33.2
Total known to victim (g)	%	77.7	49.0	77.0	49.2	78.2	48.2
Stranger	%	14.9	41.1	16.4	41.5	16.0	43.3
Relationship not known (h)	%	7.4	9.9	6.5	9.3	5.8	8.5
Total	no.	1 750	32 757	1 728	35 251	1 783	37 747
Females							
Known to victim							
Family member							
Partner (c)	%	37.6	31.5	36.4	30.6	35.5	30.5
Other family member	%	24.1	16.3	23.1	17.1	13.2	12.3
Total (d)	%	61.7	47.9	59.5	47.7	59.4	46.9
Non-family member							
Ex-partner (e)	%	9.5	8.6	8.9	8.1	8.2	7.6
Other non-family member	%	21.8	23.1	24.3	24.6	26.3	25.1
Total (f)	%	31.2	31.7	33.2	32.7	34.5	32.7

TABLE 4A.11.11

Table 4A.11.11 **Proportion of victims of assault, by Indigenous status, by sex, by relationship of offender to victim, NSW, 2010, 2011, 2012 (a)**

The offender is...	Unit	2012		2011		2010	
		Indigenous	Non-Indigenous (b)	Indigenous	Non-Indigenous (b)	Indigenous	Non-Indigenous (b)
Total known to victim (g)	%	93.0	79.6	92.7	80.4	93.9	79.6
Stranger	%	4.0	15.6	4.9	16.0	4.2	17.1
Relationship not known (h)	%	3.0	4.8	2.4	3.7	1.8	3.3
Total	no.	3 322	24 888	3 133	26 704	3 136	27 016
People (i)							
Known to victim							
Family member							
Partner (c)	%	28.4	17.1	27.1	16.4	26.7	15.8
Other family member	%	23.6	12.9	24.2	13.3	12.9	9.1
Total (d)	%	52.0	29.9	51.2	29.7	50.4	28.3
Non-family member							
Ex-partner (e)	%	7.5	4.8	6.7	4.6	6.3	4.1
Other non-family member	%	28.2	27.4	29.3	28.3	31.5	28.9
Total (f)	%	35.7	32.2	35.9	32.9	37.8	33.0
Total known to victim (g)	%	87.7	62.2	87.1	62.6	88.2	61.3
Stranger	%	7.7	30.1	9.0	30.5	8.5	32.3
Relationship not known (h)	%	4.6	7.7	3.9	6.9	3.3	6.4
Total	no.	5 072	57 723	4 861	62 042	4 920	64 851

(a) Includes person victims only, organisations are excluded.

(b) The victim has identified/been identified as neither Aboriginal nor Torres Strait Islander.

(c) Includes boyfriend/girlfriend relationships except where the victim is aged less than 18 years.

(d) Includes other related family member, not elsewhere classified.

(e) Includes ex-boyfriend/ex-girlfriend relationships.

TABLE 4A.11.11

Table 4A.11.11 **Proportion of victims of assault, by Indigenous status, by sex, by relationship of offender to victim, NSW, 2010, 2011, 2012 (a)**

The offender is...	Unit	2012		2011		2010	
		Indigenous	Non-Indigenous (b)	Indigenous	Non-Indigenous (b)	Indigenous	Non-Indigenous (b)
(f) Includes non-family member, not further defined.							
(g) Includes known to victim, not further defined.							
(h) Includes 'no offender identified' and 'not stated/inadequately described'.							
(i) Includes victims for whom sex was not specified.							

Source: ABS (2013) Recorded Crime — Victims, Australia, 2012, Cat. no. 4510.0, Canberra, 4510D010_2012, table 1; ABS (2012) Recorded Crime — Victims, Australia, 2011, Cat. no. 4510.0, Canberra, 4510D010_2011, table 1; ABS (2011) Recorded Crime — Victims, Australia, 2010, Cat. no. 4510.0, Canberra, 4510D010_2010, table 1.

TABLE 4A.11.12

Table 4A.11.12 **Victimisation rate (per 100 000 population) of assault, by Indigenous status, by sex, Queensland, 2010**

	<i>Indigenous (a)</i>	<i>Non-Indigenous (b)</i>	<i>Rate ratio (c)</i>
Males	1 026.2	462.9	2.2
Females	2 017.9	254.6	7.9
People (d)	1 524.6	359.1	4.2

(a) Calculated using experimental estimates of the Indigenous population based on the 2011 Census of Population and Housing.

(b) Calculated using 2011 Census of Population and Housing, less experimental projections of the Indigenous population.

(c) Rate ratio is the Indigenous rate divided by the non-Indigenous rate.

(d) Includes victims for whom sex was not specified.

Source: ABS (2011) *Recorded Crime — Victims, Australia, 2010*, Cat. no. 4510.0, Canberra; 45100DO02_2010, Table 3.

TABLE 4A.11.13

Table 4A.11.13 **Proportion of sexual assault victims, by Indigenous status, by sex, by age, by location of offence, Queensland, 2010, 2011, 2012**

	Unit	2012		2011		2010	
		Indigenous	Non-Indigenous (a)	Indigenous	Non-Indigenous (a)	Indigenous	Non-Indigenous (a)
Sex							
Males	%	16.1	14.6	12.1	15.3	15.5	15.8
Females	%	83.9	85.4	87.9	84.7	84.3	84.2
People (b)	no.	404	2 802	448	2 817	483	3 004
Age group (years)							
0–9	%	14.4	15.0	16.2	16.5	17.0	14.7
10–14	%	38.6	27.7	37.1	26.0	41.0	28.8
15–19	%	24.3	25.8	26.7	28.0	23.8	27.2
20–24	%	5.7	10.0	5.8	9.1	5.2	10.1
25–34	%	5.2	9.9	6.9	9.1	6.0	9.8
35–44	%	7.9	6.6	4.4	5.6	3.7	5.3
45 years and over	%	3.7	4.8	2.9	5.2	3.3	3.8
Total (c)	no.	404	2 802	450	2 817	483	3 004
Location of offence							
Residential	%	65.4	66.4	67.7	69.3	67.3	68.2
Community							
Transport	%	0.7	1.4	0.7	1.5	0.6	1.5
Street/footpath	%	6.9	6.4	7.1	7.2	5.8	7.0
Other community location (d)	%	10.6	8.9	9.4	8.2	10.1	8.2
Total community (e)	%	18.2	16.6	17.1	17.0	16.6	16.7
Retail	%	0.7	5.3	0.9	3.5	1.0	4.3
Recreational	%	3.2	5.9	3.1	5.4	5.2	6.3
Other location (f)	%	1.2	1.5	3.1	2.2	2.1	2.4
Unspecified	%	11.3	4.3	8.0	2.5	7.9	2.2

TABLE 4A.11.13

Table 4A.11.13 **Proportion of sexual assault victims, by Indigenous status, by sex, by age, by location of offence, Queensland, 2010, 2011, 2012**

	Unit	2012		2011		2010	
		Indigenous	Non-Indigenous (a)	Indigenous	Non-Indigenous (a)	Indigenous	Non-Indigenous (a)
Total	no.	407	2 802	449	2 817	483	3 004

(a) The victim has identified/been identified as neither Aboriginal nor Torres Strait Islander.

(b) Includes victims for whom sex was not specified.

(c) Includes victims for whom age was not specified.

(d) Includes educational, health, religious, justice, open space and community location, not elsewhere classified.

(e) Includes community locations, not further defined.

(f) Includes administrative/professional, banking, wholesale, warehousing/storage, manufacturing, agricultural and other location, not further defined.

Source: ABS (2013) *Recorded Crime — Victims, Australia, 2012*, Cat. no. 4510.0, Canberra; 45100DO012_2012, Table 2; ABS (2012) *Recorded Crime — Victims, Australia, 2011*, Cat. no. 4510.0, Canberra; 45100DO011_2011, Table 2; ABS (2011) *Recorded Crime — Victims, Australia, 2010*, Cat. no. 4510.0, Canberra; 45100DO011_2010, Table 2.

TABLE 4A.11.14

Table 4A.11.14 **Proportion of victims of sexual assault, by Indigenous status, by sex, by relationship of offender to victim, Queensland, 2010, 2011, 2012 (a)**

		2012		2011		2010	
The offender is...	Unit	Indigenous	Non-Indigenous (b)	Indigenous	Non-Indigenous (b)	Indigenous	Non-Indigenous (b)
Males							
Known to victim							
Family member							
Partner (c)	%	–	1.7	5.5	2.8	4.1	1.1
Other family member	%	19.0	23.0	23.6	26.0	10.8	7.8
Total (d)	%	19.0	24.7	29.1	28.8	28.4	24.6
Non-family member							
Ex-partner (e)	%	–	0.7	–	–	–	–
Other non-family member	%	54.0	55.3	50.9	50.6	55.4	50.1
Total (f)	%	54.0	56.0	50.9	50.6	55.4	50.1
Total known to victim (g)	%	73.0	80.7	80.0	79.4	83.8	74.7
Stranger	%	22.2	17.4	12.7	18.1	16.2	21.5
Relationship not known (h)	%	4.8	2.0	7.3	2.6	–	3.8
Total	no.	63	409	55	431	74	475
Females							
Known to victim							
Family member							
Partner (c)	%	10.0	5.2	11.2	6.7	10.4	5.6
Other family member	%	23.6	22.7	23.9	23.6	8.7	11.3
Total (d)	%	33.6	27.9	35.0	30.2	37.9	28.8
Non-family member							
Ex-partner (e)	%	0.9	1.0	–	1.0	–	0.9
Other non-family member	%	37.5	41.9	38.8	40.1	37.1	38.9
Total (f)	%	38.3	42.9	38.8	41.2	37.1	39.8

TABLE 4A.11.14

Table 4A.11.14 **Proportion of victims of sexual assault, by Indigenous status, by sex, by relationship of offender to victim, Queensland, 2010, 2011, 2012 (a)**

The offender is...	Unit	2012		2011		2010	
		Indigenous	Non-Indigenous (b)	Indigenous	Non-Indigenous (b)	Indigenous	Non-Indigenous (b)
Total known to victim (g)	%	72.0	70.8	73.9	71.4	75.0	68.6
Stranger	%	26.8	28.1	26.1	27.5	23.0	29.7
Relationship not known (h)	%	1.2	1.1	—	1.1	2.0	1.7
Total	no.	339	2 394	394	2 385	404	2 527
People (i)							
Known to victim							
Family member							
Partner (c)	%	8.5	4.7	10.5	6.1	9.4	4.9
Other family member	%	22.9	22.8	23.8	23.9	9.6	10.7
Total (d)	%	31.3	27.5	34.3	30.0	36.8	28.1
Non-family member							
Ex-partner (e)	%	0.7	1.0	—	0.9	—	0.8
Other non-family member	%	40.0	43.8	40.3	41.7	39.7	40.6
Total (f)	%	40.8	44.8	40.3	42.6	39.7	41.4
Total known to victim (g)	%	72.1	72.3	74.6	72.6	76.5	69.5
Stranger	%	26.1	26.5	24.5	26.0	21.8	28.5
Relationship not known (h)	%	1.7	1.2	0.9	1.3	1.7	2.0
Total	no.	402	2 803	449	2 816	481	3 005

(a) Includes person victims only, organisations are excluded. Assault data are not comparable across jurisdictions.

(b) The victim has identified/been identified as neither Aboriginal nor Torres Strait Islander.

(c) Includes boyfriend/girlfriend relationships except where the victim is aged less than 18 years.

(d) Includes other related family member, not elsewhere classified.

(e) Includes ex-boyfriend/ex-girlfriend relationships.

TABLE 4A.11.14

Table 4A.11.14 **Proportion of victims of sexual assault, by Indigenous status, by sex, by relationship of offender to victim, Queensland, 2010, 2011, 2012 (a)**

The offender is...	Unit	2012		2011		2010	
		Indigenous	Non-Indigenous (b)	Indigenous	Non-Indigenous (b)	Indigenous	Non-Indigenous (b)
(f) Includes non-family member, not further defined.							
(g) Includes known to victim, not further defined.							
(h) Includes 'no offender identified' and 'not stated/inadequately described'.							
(i) Includes victims for whom sex was not specified.							
– Nil or rounded to zero.							

Source: ABS (2013) *Recorded Crime — Victims, Australia, 2012*, Cat. no. 4510.0, Canberra, 4510D011_2012, table 2; ABS (2012) *Recorded Crime — Victims, Australia, 2011*, Cat. no. 4510.0, Canberra, 4510D011_2011, table 2; ABS (2011) *Recorded Crime — Victims, Australia, 2010*, Cat. no. 4510.0, Canberra, 4510D011_2010, table 2.

TABLE 4A.11.15

Table 4A.11.15 **Proportion of victims of assault, by Indigenous status, by sex, by relationship of offender to victim, Queensland, 2010**
(a)

The offender is...	Unit	Indigenous	Non-Indigenous (b)
Males			
Known to victim			
Family member			
Partner (c)	%	7.9	1.0
Other family member	%	11.1	3.8
Total (d)	%	30.2	7.0
Non-family member			
Ex-partner (e)	%	0.4	0.3
Other non-family member	%	41.2	34.3
Total (f)	%	41.2	34.6
Total known to victim (g)	%	71.5	41.6
Stranger	%	27.9	57.8
Relationship not known (h)	%	0.6	0.6
Total	no.	820	9 811
Females			
Known to victim			
Family member			
Partner (c)	%	29.8	10.7
Other family member	%	9.3	9.4
Total (d)	%	52.1	24.1
Non-family member			
Ex-partner (e)	%	3.7	2.5
Other non-family member	%	29.2	36.9
Total (f)	%	33.0	39.4
Total known to victim (g)	%	85.0	63.5
Stranger	%	13.5	35.8
Relationship not known (h)	%	1.5	0.8
Total	no.	1 629	5 410
People (i)			
Known to victim			
Family member			
Partner (c)	%	22.5	4.5
Other family member	%	9.9	5.8
Total (d)	%	44.8	13.1
Non-family member			
Ex-partner (e)	%	2.6	1.1
Other non-family member	%	33.1	35.2
Total (f)	%	35.7	36.3
Total known to victim (g)	%	80.5	49.4

Table 4A.11.15 **Proportion of victims of assault, by Indigenous status, by sex, by relationship of offender to victim, Queensland, 2010**
(a)

The offender is...	Unit	Indigenous	Non-Indigenous (b)
Stranger	%	18.3	49.9
Relationship not known (h)	%	1.2	0.7
Total	no.	2 449	15 241

(a) Includes person victims only, organisations are excluded. Assault data are not comparable across jurisdictions.

(b) The victim has identified/been identified as neither Aboriginal nor Torres Strait Islander.

(c) Includes boyfriend/girlfriend relationships except where the victim is aged less than 18 years.

(d) Includes other related family member, not elsewhere classified.

(e) Includes ex-boyfriend/ex-girlfriend relationships.

(f) Includes non-family member, not further defined.

(g) Includes known to victim, not further defined.

(h) Includes 'no offender identified' and 'not stated/inadequately described'.

(i) Includes victims for whom sex was not specified.

Source: ABS (2011) *Recorded Crime — Victims, Australia, 2010*, Cat. no. 4510.0, Canberra, 4510D010_2010, table 2.

TABLE 4A.11.16

Table 4A.11.16 **Proportion of victims of sexual assault, by Indigenous status, by sex, by age, by location of offence, SA, 2010, 2011, 2012**

	<i>Unit</i>	2012		2011		2010	
		<i>Indigenous</i>	<i>Non-Indigenous (a)</i>	<i>Indigenous</i>	<i>Non-Indigenous (a)</i>	<i>Indigenous</i>	<i>Non-Indigenous (a)</i>
Sex							
Males	%	20.8	13.8	15.8	15.7	11.8	12.7
Females	%	79.2	86.2	84.2	84.3	88.2	87.3
People (b)	no.	101	1 160	95	1 223	102	1 217
Age group (years)							
0–9	%	12.9	7.3	12.6	7.1	9.9	8.3
10–14	%	20.8	15.3	21.1	17.7	20.8	16.3
15–19	%	25.7	25.3	20.0	24.7	22.8	27.4
20–24	%	6.9	15.3	10.5	11.9	6.9	13.6
25–34	%	12.9	15.1	21.1	17.5	24.8	13.4
35–44	%	12.9	10.4	11.6	11.9	10.9	10.3
45 years and over	%	7.9	11.3	3.2	9.2	4.0	10.7
Total (c)	no.	101	1 160	95	1 223	101	1 217
Location of offence							
Residential	%	71.3	66.9	64.2	67.5	76.0	66.6
Community							
Transport	%	6.9	4.3	5.3	6.2	–	6.3
Street/footpath	%	3.0	7.4	10.5	6.1	5.0	8.4
Other community location (d)	%	5.0	7.0	6.3	5.9	–	6.7
Total community (e)	%	14.9	18.7	22.1	18.2	5.0	21.4
Retail	%	4.0	6.6	5.3	6.2	3.0	4.4
Recreational	%	5.9	5.1	5.3	4.4	8.0	3.2
Other location (f)	%	4.0	2.8	3.2	3.7	8.0	4.4
Unspecified	%	–	–	–	–	–	–

TABLE 4A.11.16

Table 4A.11.16 **Proportion of victims of sexual assault, by Indigenous status, by sex, by age, by location of offence, SA, 2010, 2011, 2012**

	<i>Unit</i>	2012		2011		2010	
		<i>Indigenous</i>	<i>Non-Indigenous (a)</i>	<i>Indigenous</i>	<i>Non-Indigenous (a)</i>	<i>Indigenous</i>	<i>Non-Indigenous (a)</i>
Total	no.	101	1 160	95	1 223	100	1 217

(a) The victim has identified/been identified as neither Aboriginal nor Torres Strait Islander.

(b) Includes victims for whom sex was not specified.

(c) Includes victims for whom age was not specified.

(d) Includes educational, health, religious, justice, open space and community location, not elsewhere classified.

(e) Includes community locations, not further defined.

(f) Includes administrative/professional, banking, wholesale, warehousing/storage, manufacturing, agricultural and other location, not further defined.

– Nil or rounded to zero.

Source: ABS (2013) *Recorded Crime — Victims, Australia, 2012*, Cat. no. 4510.0, Canberra; 45100DO012_2012, Table 3; ABS (2012) *Recorded Crime — Victims, Australia, 2011*, Cat. no. 4510.0, Canberra; 45100DO011_2011, Table 3; ABS (2011) *Recorded Crime — Victims, Australia, 2010*, Cat. no. 4510.0, Canberra; 45100DO011_2010, Table 3.

TABLE 4A.11.17

Table 4A.11.17 **Proportion of victims of sexual assault, by Indigenous status, by sex, by relationship of offender to victim, SA, 2010, 2011, 2012 (a)**

		2012		2011		2010	
The offender is...	Unit	Indigenous	Non-Indigenous (b)	Indigenous	Non-Indigenous (b)	Indigenous	Non-Indigenous (b)
Males							
Known to victim							
Family member							
Partner (c)	%	–	4.4	–	–	–	–
Other family member	%	22.7	24.7	56.3	25.8	–	13.9
Total (d)	%	22.7	29.1	56.3	25.8	23.1	17.1
Non-family member							
Ex-partner (e)	%	–	–	–	2.6	–	3.8
Other non-family member	%	63.6	58.2	25.0	50.0	53.8	55.7
Total (f)	%	63.6	58.2	25.0	54.2	53.8	63.9
Total known to victim (g)	%	86.4	87.3	81.3	80.0	76.9	81.0
Stranger	%	13.6	10.8	18.8	17.4	23.1	15.8
Relationship not known (h)	%	–	1.9	–	2.6	–	3.2
Total	no.	22	158	16	190	13	158
Females							
Known to victim							
Family member							
Partner (c)	%	11.3	10.4	10.3	10.7	14.4	8.8
Other family member	%	20.0	15.4	16.7	18.2	7.8	11.0
Total (d)	%	31.3	25.8	26.9	28.9	36.7	26.3
Non-family member							
Ex-partner (e)	%	10.0	8.0	6.4	7.2	6.7	6.5
Other non-family member	%	35.0	39.8	43.6	40.0	38.9	39.7
Total (f)	%	45.0	48.5	50.0	47.6	45.6	46.6

TABLE 4A.11.17

Table 4A.11.17 **Proportion of victims of sexual assault, by Indigenous status, by sex, by relationship of offender to victim, SA, 2010, 2011, 2012 (a)**

The offender is...	Unit	2012		2011		2010	
		Indigenous	Non-Indigenous (b)	Indigenous	Non-Indigenous (b)	Indigenous	Non-Indigenous (b)
Total known to victim (g)	%	76.3	74.3	76.9	76.5	82.2	72.9
Stranger	%	23.8	24.0	23.1	21.9	14.4	25.3
Relationship not known (h)	%	–	1.7	–	1.6	3.3	1.9
Total	no.	80	1 000	78	1 031	90	1 061
People							
Known to victim							
Family member							
Partner (c)	%	8.8	9.6	8.5	9.0	12.6	7.6
Other family member	%	20.6	16.7	23.4	19.4	6.8	11.4
Total (d)	%	29.4	26.3	31.9	28.4	35.0	25.1
Non-family member							
Ex-partner (e)	%	7.8	6.9	5.3	6.5	5.8	6.2
Other non-family member	%	41.2	42.3	40.4	41.5	40.8	41.8
Total (f)	%	49.0	49.8	45.7	48.6	46.6	48.8
Total known to victim (g)	%	78.4	76.1	77.7	77.1	81.6	73.9
Stranger	%	21.6	22.2	22.3	21.2	15.5	24.0
Relationship not known (h)	%	–	1.7	–	1.7	2.9	2.1
Total	no.	102	1 158	94	1 221	103	1 219

(a) Includes person victims only, organisations are excluded. Assault data are not comparable across jurisdictions.

(b) The victim has identified/been identified as neither Aboriginal nor Torres Strait Islander.

(c) Includes boyfriend/girlfriend relationships except where the victim is aged less than 18 years.

(d) Includes other related family member, not elsewhere classified.

(e) Includes ex-boyfriend/ex-girlfriend relationships.

TABLE 4A.11.17

Table 4A.11.17 **Proportion of victims of sexual assault, by Indigenous status, by sex, by relationship of offender to victim, SA, 2010, 2011, 2012 (a)**

The offender is...	Unit	2012		2011		2010	
		Indigenous	Non-Indigenous (b)	Indigenous	Non-Indigenous (b)	Indigenous	Non-Indigenous (b)

(f) Includes non-family member, not further defined.

(g) Includes known to victim, not further defined.

(h) Includes 'no offender identified' and 'not stated/inadequately described'.

– Nil or rounded to zero.

Source: ABS (2013) *Recorded Crime — Victims, Australia, 2012*, Cat. no. 4510.0, Canberra, 4510D011_2012, table 3; ABS (2012) *Recorded Crime — Victims, Australia, 2011*, Cat. no. 4510.0, Canberra, 4510D011_2011, table 3; ABS (2011) *Recorded Crime — Victims, Australia, 2010*, Cat. no. 4510.0, Canberra, 4510D011_2010, table 3.

TABLE 4A.11.18

Table 4A.11.18 **Proportion of victims of assault, by Indigenous status, by sex, by relationship of offender to victim, SA, 2010, 2011, 2012 (a)**

		2012		2011		2010	
The offender is...	Unit	Indigenous	Non-Indigenous (b)	Indigenous	Non-Indigenous (b)	Indigenous	Non-Indigenous (b)
Males							
Known to victim							
Family member							
Partner (c)	%	8.8	3.7	9.7	3.4	9.2	3.6
Other family member	%	25.5	7.3	22.1	7.2	12.4	5.7
Total (d)	%	34.3	11.0	31.8	10.6	33.0	10.8
Non-family member							
Ex-partner (e)	%	4.4	2.8	5.4	2.8	1.5	2.7
Other non-family member	%	34.1	32.0	34.6	30.7	37.5	30.3
Total (f)	%	38.5	35.1	40.0	33.7	39.0	33.2
Total known to victim (g)	%	72.7	46.2	71.8	44.4	71.9	44.0
The offender is a stranger	%	25.5	50.8	26.0	52.4	25.8	52.9
Relationship not known (h)	%	1.8	3.0	2.2	3.2	2.3	3.1
Total	no.	499	7 183	535	7 835	531	7 788
Females							
Known to victim							
Family member							
Partner (c)	%	39.3	27.8	40.3	28.1	38.6	26.7
Other family member	%	18.8	11.6	17.8	12.6	10.4	10.1
Total (d)	%	58.0	39.4	58.1	40.6	57.0	39.1
Non-family member							
Ex-partner (e)	%	16.2	17.7	13.6	15.9	16.0	15.3
Other non-family member	%	18.9	21.8	19.7	22.4	19.7	23.6
Total (f)	%	35.0	39.7	33.3	38.5	35.7	39.0

TABLE 4A.11.18

Table 4A.11.18 **Proportion of victims of assault, by Indigenous status, by sex, by relationship of offender to victim, SA, 2010, 2011, 2012 (a)**

The offender is...	Unit	2012		2011		2010	
		Indigenous	Non-Indigenous (b)	Indigenous	Non-Indigenous (b)	Indigenous	Non-Indigenous (b)
Total known to victim (g)	%	93.1	79.1	91.3	79.1	92.7	78.1
The offender is a stranger	%	6.3	18.5	7.3	18.6	6.4	19.6
Relationship not known (h)	%	0.6	2.4	1.3	2.3	0.9	2.3
Total	no.	1 187	5 916	1 352	6 167	1 223	5 983
People							
Known to victim							
Family member							
Partner (c)	%	30.2	14.6	31.6	14.3	29.7	13.6
Other family member	%	20.8	9.2	19.0	9.6	11.0	7.6
Total (d)	%	51.0	23.8	50.6	23.8	49.7	23.1
Non-family member							
Ex-partner (e)	%	12.7	9.6	11.3	8.6	11.6	8.2
Other non-family member	%	23.4	27.4	23.9	27.0	25.1	27.4
Total (f)	%	36.1	37.2	35.2	35.8	36.7	35.7
Total known to victim (g)	%	87.1	61.0	85.8	59.6	86.4	58.8
The offender is a stranger	%	12.0	36.2	12.6	37.5	12.3	38.4
Relationship not known (h)	%	0.9	2.8	1.6	2.8	1.3	2.7
Total	no.	1 686	13 099	1 887	14 002	1 754	13 771

(a) Includes person victims only, organisations are excluded. Assault data are not comparable across jurisdictions.

(b) The victim has identified/been identified as neither Aboriginal nor Torres Strait Islander.

(c) Includes boyfriend/girlfriend relationships except where the victim is aged less than 18 years.

(d) Includes other related family member, not elsewhere classified.

(e) Includes ex-boyfriend/ex-girlfriend relationships.

TABLE 4A.11.18

Table 4A.11.18 **Proportion of victims of assault, by Indigenous status, by sex, by relationship of offender to victim, SA, 2010, 2011, 2012 (a)**

The offender is...	Unit	2012		2011		2010	
		Indigenous	Non-Indigenous (b)	Indigenous	Non-Indigenous (b)	Indigenous	Non-Indigenous (b)

(f) Includes non-family member, not further defined.

(g) Includes known to victim, not further defined.

(h) Includes 'no offender identified' and 'not stated/inadequately described'.

Source: ABS (2013) *Recorded Crime — Victims, Australia, 2012*, Cat. no. 4510.0, Canberra, 4510D010_2012, table 2; ABS (2012) *Recorded Crime — Victims, Australia, 2011*, Cat. no. 4510.0, Canberra, 4510D010_2011, table 2; ABS (2011) *Recorded Crime — Victims, Australia, 2010*, Cat. no. 4510.0, Canberra, 4510D010_2010, table 3.

TABLE 4A.11.19

Table 4A.11.19 **Proportion of victims of sexual assault, by Indigenous status, by sex, by age, by location of offence, NT, 2010, 2011, 2012**

		2012		2011		2010	
	Unit	Indigenous	Non-Indigenous (a)	Indigenous	Non-Indigenous (a)	Indigenous	Non-Indigenous (a)
Sex							
Males	%	15.4	11.8	6.3	6.8	9.0	7.4
Females	%	84.6	88.2	93.7	93.2	91.0	92.6
People (b)	no.	130	153	127	161	144	149
Age group (years)							
0–9	%	20.0	5.9	8.7	8.6	14.6	8.7
10–14	%	30.8	15.0	20.6	15.3	36.8	24.2
15–19	%	13.1	24.2	18.3	28.2	20.8	14.8
20–24	%	3.8	13.1	9.5	9.2	4.2	12.1
25–34	%	16.2	21.6	21.4	20.2	13.2	20.8
35–44	%	7.7	13.7	10.3	7.4	6.3	9.4
45 years and over	%	7.7	6.5	11.1	9.2	4.2	10.1
Total (c)	no.	130	153	126	163	144	149
Location of offence							
Residential	%	43.4	40.3	42.1	37.3	43.0	51.0
Community							
Transport	%	–	5.2	–	6.2	–	3.4
Street/footpath	%	3.9	5.8	3.2	5.6	–	4.7
Other community location (d)	%	3.1	9.7	7.9	8.7	3.5	8.1
Total community (e)	%	41.1	44.2	36.5	46.6	32.4	33.6
Retail	%	–	1.9	–	–	–	2.7
Recreational	%	–	–	–	–	–	–
Other location (f)	%	10.1	13.6	7.9	14.3	7.0	10.7
Unspecified	%	5.4	–	13.5	1.9	17.6	2.0

TABLE 4A.11.19

Table 4A.11.19 **Proportion of victims of sexual assault, by Indigenous status, by sex, by age, by location of offence, NT, 2010, 2011, 2012**

	Unit	2012		2011		2010	
		Indigenous	Non-Indigenous (a)	Indigenous	Non-Indigenous (a)	Indigenous	Non-Indigenous (a)
Total	no.	129	154	126	161	142	149

(a) The victim has identified/been identified as neither Aboriginal nor Torres Strait Islander.

(b) Includes victims for whom sex was not specified.

(c) Includes victims for whom age was not specified.

(d) Includes educational, health, religious, justice, open space and community location, not elsewhere classified.

(e) Includes community locations, not further defined.

(f) Includes administrative/professional, banking, wholesale, warehousing/storage, manufacturing, agricultural and other location, not further defined.

– Nil or rounded to zero.

Source: ABS (2013) *Recorded Crime — Victims, Australia, 2012*, Cat. no. 4510.0, Canberra; 45100DO012_2012, Table 4; ABS (2012) *Recorded Crime — Victims, Australia, 2011*, Cat. no. 4510.0, Canberra; 45100DO011_2011, Table 4; ABS (2011) *Recorded Crime — Victims, Australia, 2010*, Cat. no. 4510.0, Canberra; 45100DO011_2010, Table 4.

TABLE 4A.11.20

Table 4A.11.20 **Proportion of victims of sexual assault, by Indigenous status, by sex, by relationship of offender to victim, NT, 2010, 2011, 2012 (a)**

		2012		2011		2010	
The offender is...	Unit	Indigenous	Non-Indigenous (b)	Indigenous	Non-Indigenous (b)	Indigenous	Non-Indigenous (b)
Males							
Known to victim							
Family member							
Partner (c)	%	–	–	–	–	–	–
Other family member	%	23.5	21.1	–	–	–	27.3
Total (d)	%	23.5	21.1	–	–	23.1	27.3
Non-family member							
Ex-partner (e)	%	–	–	–	–	–	–
Other non-family member	%	47.1	47.4	62.5	70.0	53.8	45.5
Total (f)	%	47.1	47.4	62.5	70.0	53.8	45.5
Total known to victim (g)	%	70.6	68.4	62.5	70.0	76.9	72.7
Stranger	%	–	15.8	37.5	–	–	27.3
Relationship not known (h)	%	29.4	15.8	–	30.0	23.1	–
Total	no.	17	19	8	10	13	11
Females							
Known to victim							
Family member							
Partner (c)	%	11.8	–	13.6	–	12.2	3.6
Other family member	%	10.0	8.2	16.9	8.7	6.9	10.1
Total (d)	%	27.3	8.2	30.5	11.4	29.8	16.7
Non-family member							
Ex-partner (e)	%	2.7	6.7	6.8	4.0	7.6	3.6
Other non-family member	%	36.4	33.6	26.3	28.9	27.5	37.7
Total (f)	%	39.1	40.3	33.1	32.9	35.1	41.3

TABLE 4A.11.20

Table 4A.11.20 **Proportion of victims of sexual assault, by Indigenous status, by sex, by relationship of offender to victim, NT, 2010, 2011, 2012 (a)**

The offender is...	Unit	2012		2011		2010	
		Indigenous	Non-Indigenous (b)	Indigenous	Non-Indigenous (b)	Indigenous	Non-Indigenous (b)
Total known to victim (g)	%	66.4	48.5	63.6	44.3	64.9	58.0
Stranger	%	17.3	44.0	13.6	45.0	9.2	34.1
Relationship not known (h)	%	16.4	7.5	22.9	10.7	26.0	8.0
Total	no.	110	134	118	149	131	138
People							
Known to victim							
Family member							
Partner (c)	%	10.2	–	12.7	–	11.1	3.4
Other family member	%	11.8	9.8	15.9	8.2	6.3	11.4
Total (d)	%	26.8	9.8	28.6	10.7	29.2	17.4
Non-family member							
Ex-partner (e)	%	2.4	5.9	6.3	3.8	6.9	3.4
Other non-family member	%	37.8	35.3	28.6	31.4	29.9	38.3
Total (f)	%	40.2	41.2	34.9	35.2	36.8	41.6
Total known to victim (g)	%	66.9	51.0	63.5	45.9	66.0	59.1
Stranger	%	15.0	40.5	15.1	42.1	8.3	33.6
Relationship not known (h)	%	18.1	8.5	21.4	11.9	25.7	7.4
Total	no.	127	153	126	159	144	149

(a) Includes person victims only, organisations are excluded.

(b) The victim has identified/been identified as neither Aboriginal nor Torres Strait Islander.

(c) Includes boyfriend/girlfriend relationships except where the victim is aged less than 18 years.

(d) Includes other related family member, not elsewhere classified.

(e) Includes ex-boyfriend/ex-girlfriend relationships.

TABLE 4A.11.20

Table 4A.11.20 **Proportion of victims of sexual assault, by Indigenous status, by sex, by relationship of offender to victim, NT, 2010, 2011, 2012 (a)**

The offender is...	Unit	2012		2011		2010	
		Indigenous	Non-Indigenous (b)	Indigenous	Non-Indigenous (b)	Indigenous	Non-Indigenous (b)
(f) Includes non-family member, not further defined.							
(g) Includes known to victim, not further defined.							
(h) Includes 'no offender identified' and 'not stated/inadequately described'.							
– Nil or rounded to zero.							

Source: ABS (2013) *Recorded Crime — Victims, Australia, 2012*, Cat. no. 4510.0, Canberra, 4510D011_2012, table 4; ABS (2012) *Recorded Crime — Victims, Australia, 2011*, Cat. no. 4510.0, Canberra, 4510D011_2011, table 4; ABS (2011) *Recorded Crime — Victims, Australia, 2010*, Cat. no. 4510.0, Canberra, 4510D011_2010, table 4.

TABLE 4A.11.21

Table 4A.11.21 **Proportion of victims of assault, by Indigenous status, by sex, by relationship of offender to victim, NT, 2010, 2011, 2012 (a)**

The offender is...	Unit	2012		2011		2010	
		Indigenous	Non-Indigenous (b)	Indigenous	Non-Indigenous (b)	Indigenous	Non-Indigenous (b)
Males							
Known to victim							
Family member							
Partner (c)	%	22.4	3.2	18.9	2.6	17.2	1.8
Other family member	%	18.6	3.0	20.0	3.4	14.8	2.9
Total (d)	%	43.9	6.8	42.6	6.0	37.7	5.1
Non-family member							
Ex-partner (e)	%	4.0	2.0	3.4	2.3	2.5	1.3
Other non-family member	%	21.5	28.0	19.9	26.9	21.5	25.5
Total (f)	%	25.5	30.0	23.3	29.2	24.0	26.8
Total known to victim (g)	%	69.4	36.9	65.9	35.2	61.7	31.9
Stranger	%	13.6	54.0	18.1	54.1	19.8	58.0
Relationship not known (h)	%	17.0	9.1	16.0	10.7	18.5	10.1
Total	no.	1 036	1 362	1 017	1 134	1 108	1 290
Females							
Known to victim							
Family member							
Partner (c)	%	54.4	22.1	54.7	21.3	51.4	20.4
Other family member	%	12.6	7.2	11.5	6.7	10.4	6.5
Total (d)	%	69.7	30.1	69.2	28.5	66.2	27.3
Non-family member							
Ex-partner (e)	%	9.0	10.5	9.3	11.0	10.0	10.6
Other non-family member	%	10.3	22.2	10.2	24.4	11.7	26.3
Total (f)	%	19.4	32.7	19.5	35.4	21.7	36.9

TABLE 4A.11.21

Table 4A.11.21 **Proportion of victims of assault, by Indigenous status, by sex, by relationship of offender to victim, NT, 2010, 2011, 2012 (a)**

The offender is...	Unit	2012		2011		2010	
		Indigenous	Non-Indigenous (b)	Indigenous	Non-Indigenous (b)	Indigenous	Non-Indigenous (b)
Total known to victim (g)	%	89.1	62.8	88.7	63.9	88.0	64.2
Stranger	%	5.2	32.6	5.2	31.5	5.2	30.2
Relationship not known (h)	%	5.7	4.7	6.0	4.6	6.8	5.6
Total	no.	3 615	725	3 529	628	3 390	678
People							
Known to victim							
Family member							
Partner (c)	%	47.3	9.7	46.7	9.3	43.0	8.2
Other family member	%	13.9	4.5	13.4	4.5	11.5	4.2
Total (d)	%	64.0	14.9	63.2	14.0	59.2	12.8
Non-family member							
Ex-partner (e)	%	7.9	4.9	8.0	5.4	8.2	4.5
Other non-family member	%	12.8	26.0	12.4	26.0	14.1	25.8
Total (f)	%	20.7	31.0	20.4	31.4	22.3	30.3
Total known to victim (g)	%	84.7	45.9	83.6	45.4	81.5	43.0
Stranger	%	7.1	46.6	8.1	46.1	8.8	48.4
Relationship not known (h)	%	8.2	7.6	8.3	8.5	9.7	8.5
Total	no.	4 651	2 087	4 546	1 762	4 498	1 968

(a) Includes person victims only, organisations are excluded. Assault data are not comparable across jurisdictions.

(b) The victim has identified/been identified as neither Aboriginal nor Torres Strait Islander.

(c) Includes boyfriend/girlfriend relationships except where the victim is aged less than 18 years.

(d) Includes other related family member, not elsewhere classified.

(e) Includes ex-boyfriend/ex-girlfriend relationships.

TABLE 4A.11.21

Table 4A.11.21 **Proportion of victims of assault, by Indigenous status, by sex, by relationship of offender to victim, NT, 2010, 2011, 2012 (a)**

The offender is...	Unit	2012		2011		2010	
		Indigenous	Non-Indigenous (b)	Indigenous	Non-Indigenous (b)	Indigenous	Non-Indigenous (b)
(f) Includes non-family member, not further defined							
(g) Includes known to victim, not further defined.							
(h) Includes 'no offender identified' and 'not stated/inadequately described'.							

Source: ABS (2013) *Recorded Crime — Victims, Australia, 2012*, Cat. no. 4510.0, Canberra, 4510D010_2012, table 3; ABS (2012) *Recorded Crime — Victims, Australia, 2011*, Cat. no. 4510.0, Canberra, 4510D010_2011, table 3; ABS (2011) *Recorded Crime — Victims, Australia, 2010*, Cat. no. 4510.0, Canberra, 4510D010_2010, table 4.

TABLE 4A.11.22

Table 4A.11.22 **Non-fatal hospitalisation rate (per 100 000 population) for family violence related assaults, by Indigenous status, by sex and age, 2012-13 (a), (b)**

	<i>Indigenous</i>			<i>Non-Indigenous (c)</i>			<i>Rate ratio (d)</i>		
	Male	Female	People	Male	Female	People	Male	Female	People
Age group (years)									
0–14	58.3	77.4	67.7	6.7	6.3	6.5	8.7	12.3	10.4
15–24	241.0	754.4	490.5	11.0	34.1	22.3	21.8	22.2	22.0
25–34	494.3	1757.6	1130.4	12.1	37.7	24.8	40.8	46.7	45.6
35–44	538.7	1471.4	1022.1	13.7	32.7	23.3	39.3	45.0	43.9
45–54	434.1	762.5	604.9	13.4	23.3	18.4	32.5	32.8	33.0
55–64	175.5	208.5	192.5	7.8	9.9	8.9	22.4	21.0	21.6
65+	72.2	80.3	76.7	6.0	9.0	7.7	12.0	8.9	10.0
All ages (e)	284.1	743.2	517.3	10.0	21.8	15.9	28.3	34.2	32.6

(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'. Family violence related assaults include assaults by a spouse/domestic partner, parent or other family member. These are the fifth digit details of ICD-10-AM codes for assault X85–Y09, where the relationship of the perpetrator to the victim is spouse/domestic partner, 0; parent, 1; other family member 2. Hospitalisations were based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification).

(c) Non-Indigenous includes hospitalisations where Indigenous status was recorded as non-Indigenous and for WA only where Indigenous status was not stated.

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

(e) Rates per 100 000 population, directly age standardised using the 2001 Australian population.

Source: AIHW (unpublished) National Hospital Morbidity Database.

TABLE 4A.11.23

Table 4A.11.23 **Non-fatal hospitalisations for family violence related assaults, by Indigenous status, by sex, 2004-05 to 2012-13 (a), (b)**

	<i>Indigenous</i>			<i>Other (c)</i>			<i>Rate ratio (d)</i>		
	Male	Female	People	Male	Female	People	Male	Female	People
All Jurisdictions (b)									
Numbers									
2012-13	873	2 396	3 269	1 153	2 429	3 582	..	..	..
2011-12	821	2 185	3 006	1 161	2 264	3 425	..	..	..
2010-11	725	2 056	2 781	1 151	2 098	3 249	..	..	..
Rate per 100 000 population (e)									
2012-13	284.1	743.2	517.3	10.4	22.3	16.3	27.2	33.4	31.6
2011-12	273.5	685.5	482.9	10.7	21.2	15.9	25.5	32.3	30.3
2010-11	249.5	653.1	454.5	10.8	19.8	15.3	23.2	33.0	29.8
NSW, Victoria, Queensland, WA, SA and NT (f)									
Numbers									
2012-13	863	2 377	3 240	1 115	2 339	3 454	..	..	..
2011-12	814	2 172	2 986	1 105	2 193	3 298	..	..	..
2010-11	714	2 038	2 752	1 109	2 012	3 121	..	..	..
2009-10	668	1 820	2 488	1 077	2 079	3 156	..	..	..
2008-09	611	1 606	2 217	1 067	2 053	3 120	..	..	..
2007-08	593	1 599	2 192	1 104	1 947	3 051	..	..	..
2006-07	560	1 718	2 278	1 118	1 944	3 062	..	..	..
2005-06	500	1 560	2 060	1 054	1 989	3 043	..	..	..
2004-05	531	1 516	2 047	928	1 948	2 876	..	..	..
Rate per 100 000 population (e)									
2012-13	293.9	772.5	536.9	10.5	22.3	16.4	28.0	34.6	32.8
2011-12	283.7	713.7	502.2	10.6	21.4	16.0	26.8	33.4	31.5
2010-11	257.9	677.6	470.9	10.8	19.8	15.3	23.9	34.3	30.9

TABLE 4A.11.23

Table 4A.11.23 **Non-fatal hospitalisations for family violence related assaults, by Indigenous status, by sex, 2004-05 to 2012-13 (a), (b)**

	<i>Indigenous</i>			<i>Other (c)</i>			<i>Rate ratio (d)</i>		
	Male	Female	People	Male	Female	People	Male	Female	People
2009-10	242.6	620.1	434.3	10.7	20.8	15.7	22.7	29.9	27.6
2008-09	226.7	557.4	395.3	10.7	20.8	15.8	21.2	26.8	25.1
2007-08	221.7	557.7	392.4	11.4	20.2	15.8	19.5	27.6	24.9
2006-07	206.4	601.6	407.8	11.7	20.5	16.1	17.6	29.4	25.3
2005-06	205.4	562.5	386.5	11.3	21.3	16.3	18.2	26.4	23.7
2004-05	206.9	564.5	390.3	10.0	21.1	15.5	20.7	26.8	25.1

(a) Non-fatal refers to records where the mode of separation was not equal to 'died'. Family violence related assaults include assaults by a spouse/domestic partner, parent or other family member. These are the fifth digit details of ICD-10-AM codes for assault X85–Y09, where the relationship of the perpetrator to the victim is spouse/domestic partner, 0; parent, 1; other family member 2. Hospitalisations were based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification).

(b) Data are for public and private hospitals in all jurisdictions. From 2010-11 onwards, data for all jurisdictions are considered to be of acceptable quality.

(c) Other' includes hospitalisations where Indigenous status was recorded as non-Indigenous or not stated.

(d) Rate ratio is the age standardised Indigenous hospitalisation rate divided by the 'other Australians' hospitalisation rate (which includes Indigenous status not reported).

(e) Rates per 100 000 population, directly age standardised using the 2001 Australian population.

(f) From 2004-05 to 2009-10, six jurisdictions (NSW, Victoria, Queensland, WA, SA and the NT) were considered to have acceptable quality of Indigenous identification in hospitalisation data. Data are for residents of these jurisdictions, and exclude separations from private hospitals in the NT.

.. Not applicable.

Source: AIHW (unpublished) National Hospital Morbidity Database.

TABLE 4A.11.24

Table 4A.11.24 **Non-fatal hospitalisation rate (per 100 000 population) (age standardised) for family violence related assaults, by Indigenous status, by remoteness, 2012-13 (a), (b), (c)**

	<i>Indigenous</i>	<i>Non-Indigenous (d)</i>	<i>Rate ratio (e)</i>
Major cities	197.1	14.4	13.7
Inner and outer regional	245.8	18.4	13.3
Remote and Very Remote	1 510.6	35.9	42.1

- (a) Data are from public and private hospitals in all jurisdictions. 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.
- (b) Non-fatal refers to records where the mode of separation was not equal to 'died'. Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification). Family violence related assaults include assaults by a spouse/domestic partner, parent or other family member.
- (c) Rates per 100 000 population are calculated using ABS Estimated Resident Population for 2012 by remoteness classification from the 2011 Census (as at 30 June 2012). Rates were directly age standardised to the 2001 Australian population.
- (d) 'Non-Indigenous' includes hospitalisations of non-Indigenous people and for WA only 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 4A.11.25

Table 4A.11.25 **Non-fatal hospitalisations for assault, by Indigenous status, by sex, by relationship of victim to perpetrator, 2012-13 (a), (b)**

	<i>Hospitalisations (no.)</i>		<i>Rate per 100 000 (c)</i>		<i>Rate ratio (e)</i>
	<i>Indigenous</i>	<i>Non-Indig. (d)</i>	<i>Indigenous</i>	<i>Non-Indig. (d)</i>	
Males					
Family violence assaults					
Spouse/domestic partner	302	327	107.0	3.0	35.7
Parent	82	186	15.1	1.7	8.7
Other family member	489	598	162.0	5.3	30.4
Total family violence assaults	873	1 109	284.1	10.0	28.3
Other assaults (f)	2 541	12 741	824.5	116.0	7.1
Total assault (X85–Y09) (g)	3 408	13 846	1107.0	126.0	8.8
Females					
Family violence assaults					
Spouse/domestic partner	1 695	1 768	524.9	16.2	32.3
Parent	106	196	22.1	1.9	11.4
Other family member	605	410	198.7	3.6	55.6
Total family violence assaults	2 396	2 373	743.2	21.8	34.2
Other assaults (f)	1 488	1 891	462.5	17.4	26.6
Total assault (X85–Y09) (g)	3 871	4 257	1202.1	39.1	30.8
All people					
Family violence assaults					
Spouse/domestic partner	1 997	2 095	318.8	9.6	33.2
Parent	188	382	18.6	1.8	10.2
Other family member	1 094	1 008	181.1	4.5	40.6
Total family violence assaults	3 269	3 482	517.3	15.9	32.6
Other assaults (f)	4 029	14 632	639.4	67.0	9.5
Total assault (X85–Y09) (g)	7 279	18 103	1154.1	82.9	13.9

Non-Indig. = Non-Indigenous.

- (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'. Hospitalisations were based on ICD-10-AM codes for assault X85–Y09. The fifth digit details the relationship of the perpetrator to the victim: spouse/domestic partner, 0; parent, 1; other family member 2; other assaults 3–9. Hospitalisations were based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification).
- (c) Rates per 100 000 population, directly age standardised using the 2001 Australian population.
- (d) 'Non-Indigenous' includes hospitalisations where Indigenous status was recorded as non-Indigenous and for WA only also includes not stated.
- (e) Rate ratio is the age standardised Indigenous hospitalisation rate divided by the non-Indigenous Australians' hospitalisation rate.
- (f) Other assaults includes assault by a carer, acquaintance or friend, official authorities, other specified person, person unknown to the victim, multiple people unknown to the victim or an unspecified person.
- (g) As more than one external cause can be reported for each hospitalisation, the totals are not the sum of the rows of the table.

Table 4A.11.25 **Non-fatal hospitalisations for assault, by Indigenous status, by sex, by relationship of victim to perpetrator, 2012-13 (a), (b)**

<i>Hospitalisations (no.)</i>		<i>Rate per 100 000 (c)</i>		<i>Rate ratio (e)</i>
<i>Indigenous</i>	<i>Non-Indig. (d)</i>	<i>Indigenous</i>	<i>Non-Indig. (d)</i>	

Source: AIHW (unpublished) National Hospital Morbidity Database.

TABLE 4A.11.26

Table 4A.11.26 **Non-fatal hospitalisations for assault, by Indigenous status, by remoteness, by relationship of victim to perpetrator, 2012-13 (a), (b)**

	<i>Hospitalisations (no.)</i>		<i>Rate per 100 000 (c)</i>		<i>Rate ratio</i>
	<i>Indig.</i>	<i>Non-Indig. (d)</i>	<i>Indig.</i>	<i>Non-Indig. (d)</i>	<i>(e)</i>
Major cities					
Family violence assaults					
Spouse/domestic partner	266	1 375	124.5	8.6	14.5
Parent	41	251	10.9	1.7	6.5
Other family member	123	658	62.0	4.1	15.1
Total family violence assaults	429	2 282	197.1	14.4	13.7
Other assaults (f)	753	9 547	330.9	59.7	5.5
Total assault (X85–Y09) (g)	1 181	11 820	527.5	74.0	7.1
Inner and outer regional					
Family violence assaults					
Spouse/domestic partner	386	560	147.4	11.0	13.4
Parent	51	119	11.3	2.2	5.0
Other family member	236	301	89.0	5.2	17.2
Total family violence assaults	667	980	245.8	18.4	13.3
Other assaults (f)	1 217	4 118	470.5	79.6	5.9
Total assault (X85–Y09) (g)	1 880	5 097	715.4	98.0	7.3
Remote and Very remote					
Family violence assaults					
Spouse/domestic partner	1 318	97	927.9	25.0	37.2
Parent	93	6	47.1	1.7	27.7
Other family member	723	33	537.5	9.2	58.4
Total family violence assaults	2 131	136	1510.6	35.9	42.1
Other assaults (f)	1 991	479	1414.7	126.1	11.2
Total assault (X85–Y09) (g)	4 109	615	2917.1	161.9	18.0

Non-Indig. = Non-Indigenous.

- (a) Data are from public and private hospitals in all jurisdictions. 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.
- (b) 'Non-Indigenous' includes hospitalisations of non-Indigenous people and for WA only also those for whom Indigenous status was not stated.
- (c) Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification). Non-fatal refers to records where the mode of separation was not equal to 'died'. Hospitalisations were based on ICD-10-AM codes for assault X85–Y09.
- (d) Rates per 100 000 population are calculated using calculated using ABS Estimated Resident Population for 2012 by remoteness classification from the 2011 Census (as at 30 June 2011). Rates were directly age standardised to the 2001 Australian population.

Table 4A.11.26 **Non-fatal hospitalisations for assault, by Indigenous status, by remoteness, by relationship of victim to perpetrator, 2012-13 (a), (b)**

	<i>Hospitalisations (no.)</i>		<i>Rate per 100 000 (c)</i>		<i>Rate ratio (e)</i>
	<i>Indig.</i>	<i>Non-Indig. (d)</i>	<i>Indig.</i>	<i>Non-Indig. (d)</i>	

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

(f) Other assaults includes assault by a carer, acquaintance or friend, official authorities, other specified person, person unknown to the victim, multiple people unknown to the victim or an unspecified person.

(g) As more than one external cause can be reported for each hospitalisation, the totals are not the sum of the rows of the table.

Source: AIHW (unpublished) National Hospital Morbidity Database.

TABLE 4A.11.27

Table 4A.11.27 **Non-fatal hospitalisations for assault, by Indigenous status, by sex, 2012-13 (a), (b)**

	<i>Hospitalisations (no.)</i>		<i>Rate per 100 000 (c)</i>		<i>Rate ratio (e)</i>
	<i>Indigenous</i>	<i>Non-Indigenous (d)</i>	<i>Indigenous</i>	<i>Non-Indigenous (d)</i>	
Males					
Total assault (X85–Y09) (f)	3 408	13 846	1 107.0	126.0	8.8
X97–Y00: includes by smoke, fire, sharp/blunt objects	1 205	3 308	402.9	30.2	13.4
Y04: assault by bodily force	1 692	8 685	535.5	79.1	6.8
Y05: sexual assault by bodily force	4	23	1.0	0.2	4.6
Y06: neglect and abandonment	28	23	5.2	0.2	24.6
Y07: other maltreatment	36	104	6.5	0.9	6.9
Y08–Y09: specified and unspecified means	472	1 660	164.0	15.1	10.9
Females					
Total assault (X85–Y09) (f)	3 871	4 257	1 202.1	39.1	30.8
X97–Y00: includes by smoke, fire, sharp/blunt objects	1 468	547	466.1	5.0	92.6
Y04: assault by bodily force	1 905	2 754	587.5	25.3	23.2
Y05: sexual assault by bodily force	76	226	22.4	2.1	10.6
Y06: neglect and abandonment	31	45	8.1	0.4	20.7
Y07: other maltreatment	74	305	18.1	2.8	6.5
Y08–Y09: specified and unspecified means	432	346	134.7	3.1	43.0
All people					
Total assault (X85–Y09) (f)	7 279	18 103	1 154.1	82.9	13.9
X97–Y00: includes by smoke, fire, sharp/blunt objects	2 673	3 855	434.5	17.6	24.6
Y04: assault by bodily force	3 597	11 439	561.7	52.4	10.7
Y05: sexual assault by bodily force	80	249	11.8	1.2	10.2
Y06: neglect and abandonment	59	68	6.9	0.3	22.6
Y07: other maltreatment	110	409	12.4	1.9	6.6
Y08–Y09: specified and unspecified means	904	2 006	148.3	9.1	16.2

TABLE 4A.11.27

Table 4A.11.27 **Non-fatal hospitalisations for assault, by Indigenous status, by sex, 2012-13 (a), (b)**

	<i>Hospitalisations (no.)</i>		<i>Rate per 100 000 (c)</i>		<i>Rate ratio (e)</i>
	<i>Indigenous</i>	<i>Non-Indigenous (d)</i>	<i>Indigenous</i>	<i>Non-Indigenous (d)</i>	

(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'. Hospitalisations were based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification).

(c) Rates per 100 000 population, directly age standardised using the 2001 Australian population.

(d) 'Non-Indigenous' includes hospitalisations where Indigenous status was recorded as non-Indigenous and for WA only also includes not stated.

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

(f) As more than one external cause can be reported for each hospitalisation, the totals are not the sum of the rows of the table.

Source: AIHW (unpublished) National Hospital Morbidity Database.

TABLE 4A.11.28

Table 4A.11.28 **Non-fatal hospitalisations for assault, by Indigenous status, by remoteness, 2012-13 (a), (b)**

	Hospitalisations (no.)		Rate per 100 000 (c)		Rate ratio (e)
	Indigenous	Non-Indigenous (d)	Indigenous	Non-Indigenous (d)	
Major cities					
Total assault (X85–Y09) (f)	1 181	11 820	527.5	74.0	7.1
X97–Y00: includes by smoke, fire, sharp/blunt objects	390	2 633	181.8	16.4	11.1
Y04: assault by bodily force	621	7 379	273.9	46.2	5.9
Y05: sexual assault by bodily force	18	165	7.6	1.1	7.2
Y06: neglect and abandonment	8	36	1.9	0.2	8.3
Y07: other maltreatment	34	298	10.3	1.9	5.4
Y08–Y09: specified and unspecified means	125	1 264	58.5	7.9	7.4
Inner and outer regional					
Total assault (X85–Y09) (f)	1 880	5 097	715.4	98.0	7.3
X97–Y00: includes by smoke, fire, sharp/blunt objects	506	967	198.2	18.6	10.6
Y04: assault by bodily force	1 116	3 323	419.6	64.0	6.6
Y05: sexual assault by bodily force	23	59	8.1	1.1	7.2
Y06: neglect and abandonment	14	29	2.7	0.5	5.4
Y07: other maltreatment	37	90	8.6	1.6	5.4
Y08–Y09: specified and unspecified means	202	591	85.4	11.4	7.5
Remote and Very remote					
Total assault (X85–Y09) (f)	4 109	615	2 917.1	161.9	18.0
X97–Y00: includes by smoke, fire, sharp/blunt objects	1 740	132	1 254.5	33.8	37.1
Y04: assault by bodily force	1 808	376	1 264.9	99.8	12.7
Y05: sexual assault by bodily force	38	9	26.1	2.4	11.1
Y06: neglect and abandonment	35	2	23.7	0.7	34.6
Y07: other maltreatment	38	8	23.0	2.3	9.9
Y08–Y09: specified and unspecified means	559	81	396.3	21.1	18.7

TABLE 4A.11.28

Table 4A.11.28 **Non-fatal hospitalisations for assault, by Indigenous status, by remoteness, 2012-13 (a), (b)**

	<i>Hospitalisations (no.)</i>		<i>Rate per 100 000 (c)</i>		<i>Rate ratio (e)</i>
	<i>Indigenous</i>	<i>Non-Indigenous (d)</i>	<i>Indigenous</i>	<i>Non-Indigenous (d)</i>	
(a) Data are from public and private hospitals in all jurisdictions. 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.					
(b) Categories are based on ICD-10-AM classification of diseases (International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification). Non-fatal refers to records where the hospitalisation was not equal to 'died'.					
(c) 'Non-Indigenous' includes hospitalisations of non-Indigenous people and for WA only also those for whom Indigenous status was not stated.					
(d) Rates per 100 000 population are calculated using ABS Estimated Resident Population for 2012 by remoteness classification from the 2011 Census (as at 30 June 2011). Rates were directly age standardised to the 2001 Australian population.					
(e) Rate ratio is the age standardised Indigenous hospitalisation rate divided by the non-Indigenous Australians' hospitalisation rate.					
(f) As more than one external cause can be reported for each hospitalisation, the totals are not the sum of the rows of the table.					

Source: AIHW (unpublished) National Hospital Morbidity Database.

TABLE 4A.11.29

Table 4A.11.29 **Homicide deaths, Indigenous crude rates (per 100 000 population), by sex, NSW, Queensland, WA, SA and the NT, 2008–2012 (a), (b), (c), (d), (e), (f), (g)**

	<i>Males</i>	<i>Females</i>	<i>People</i>
Homicide deaths (number)			
NSW	25	5	30
Qld (h)	23	15	38
WA (i)	28	26	54
SA	8	7	15
NT	30	22	52
NSW, Qld, WA, SA, and the NT	114	75	189
Crude death rate (per 100 000) (j)			
NSW	4.9	1.0	2.9
Qld (h)	5.0	3.2	4.1
WA (i)	13.0	11.9	12.4
SA	8.8	7.6	8.2
NT	17.5	12.9	15.2
NSW, Qld, WA, SA, and the NT	7.9	5.1	6.5
Variability bands (±)			
NSW	4.3	1.9	2.3
Qld (h)	4.6	3.7	2.9
WA (i)	10.8	10.2	7.4
SA	13.6	12.6	9.3
NT	14.0	12.0	9.3
NSW, Qld, WA, SA, and the NT	3.2	2.6	2.1

- (a) Deaths from homicide are defined as causes of death with ICD-10 codes X85–Y09 and Y87.1.
- (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: 2008-2010 (final), 2011 (revised), 2012 (preliminary). See Explanatory Notes 29-33 and Technical Notes, Causes of Death Revisions, 2006 in *Causes of Death, Australia, 2010* (cat. 3303.0) and Causes of Death Revisions, 2010 and 2011 in *Causes of Death, Australia, 2012* (cat. 3303.0).
- (c) 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.
- (d) Data are presented in five-year groupings due to the volatility of small numbers each year.
- (e) Data based on reference year.
- (f) Data on deaths of Aboriginal and Torres Strait Islander people 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.
- (g) Data are reported individually by jurisdiction of residence for NSW, Qld, WA, SA and the NT only. These five 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, Qld, WA, SA and the NT only.

TABLE 4A.11.29

Table 4A.11.29 **Homicide deaths, Indigenous crude rates (per 100 000 population), by sex, NSW, Queensland, WA, SA and the NT, 2008–2012 (a), (b), (c), (d), (e), (f), (g)**

	<i>Males</i>	<i>Females</i>	<i>People</i>
(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. See data quality statements for a more detailed explanation.		
(i)	Aboriginal and Torres Strait Islander data for Western Australia were not published in <i>Causes of Death, Australia, 2010</i> (cat. no. 3303.0) due to investigations being undertaken regarding the volatility of this data. Subsequently, Aboriginal and Torres Strait Islander deaths data in WA for the years 2007, 2008 and 2009 were adjusted to correct for potential over-reporting in this period. This data was released on 22 June, 2012 in <i>Causes of Death, Australia, 2010</i> (cat. no. 3303.0). This adjusted data has been included in this table.		
(j)	Crude rates calculated per 100 000 Estimated Resident Population for the mid-point year. Crude rates cannot be compared across years. Crude rates cannot be compared to age standardised rates. Denominators used in the calculation of rates for the Indigenous population are <i>Experimental Estimates and Projections, Aboriginal and Torres Strait Islander Australians</i> (ABS Cat. no. 3238.0).		

Source: ABS (unpublished) Causes of Death, Australia, Cat. no. 3303.0, Canberra.

TABLE 4A.11.30

Table 4A.11.30 **Homicide deaths, Indigenous crude rates (per 100 000 population), by sex, NSW, Queensland, WA, SA and the NT, 2003–2007 (a), (b), (c), (d), (e), (f), (g)**

	<i>Males</i>	<i>Females</i>	<i>People</i>
Homicide deaths (number)			
NSW	25	6	31
Qld	24	16	40
WA (h)	21	9	30
SA	1	1	5
NT	23	29	52
NSW, Qld, WA, SA, and the NT	95	63	158
Crude death rate (per 100 000) (i)			
NSW	5.4	1.3	3.4
Qld	5.9	3.9	4.9
WA (h)	10.8	4.6	7.7
SA	np	np	3.1
NT	14.3	18.0	16.1
NSW, Qld, WA, SA, and the NT	7.3	4.8	6.1
Variability bands (±)			
NSW	4.8	2.3	2.6
Qld	5.3	4.3	3.4
WA (h)	10.3	6.7	6.1
SA	np	np	6.1
NT	13.0	14.7	9.8
NSW, Qld, WA, SA, and the NT	3.3	2.7	2.1

- (a) Deaths from homicide are defined as causes of death with ICD-10 codes X85–Y09 and Y87.1.
- (b) Causes of death data for 2006 and 2007 have undergone two years of revisions and are now final. See *ABS Causes of Death, Australia, 2012* (Cat. no. 3303.0) Technical Note: Causes of Death Revisions, and Explanatory Notes 28-32.
- (c) 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.
- (d) Data are presented in five-year groupings due to the volatility of small numbers each year.
- (e) Data based on reference year.
- (f) Data on deaths of Aboriginal and Torres Strait Islander people 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.
- (g) Data are reported individually by jurisdiction of residence for NSW, Qld, WA, SA and the NT only. These five 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, Qld, WA, SA and the NT only.

Table 4A.11.30 **Homicide deaths, Indigenous crude rates (per 100 000 population), by sex, NSW, Queensland, WA, SA and the NT, 2003–2007 (a), (b), (c), (d), (e), (f), (g)**

	<i>Males</i>	<i>Females</i>	<i>People</i>
(h) Aboriginal and Torres Strait Islander data for Western Australia were not published in <i>Causes of Death, Australia, 2010</i> (Cat. no. 3303.0) due to investigations being undertaken regarding the volatility of this data. Subsequently, Aboriginal and Torres Strait Islander deaths data in WA for the years 2007, 2008 and 2009 were adjusted to correct for potential over-reporting in this period. This data was released on 22 June, 2012 in <i>Causes of Death, Australia, 2010</i> (Cat. no. 3303.0). This adjusted data has been included in this table.			
(i) Crude rates calculated per 100 000 Estimated Resident Population for the mid-point year. Crude rates cannot be compared across years. Crude rates cannot be compared to age standardised rates. Denominators used in the calculation of rates for the Indigenous population are <i>Experimental Estimates and Projections, Aboriginal and Torres Strait Islander Australians</i> (ABS Cat. no. 3238.0).			

np Not published.

Source: ABS (unpublished) Causes of Death, Australia, Cat. no. 3303.0, Canberra.

TABLE 4A.11.31

Table 4A.11.31 **Homicide death rates (per 100 000 population) (age standardised) by Indigenous status, by sex, NSW, Queensland, WA, SA, and the NT, 2008–2012 (a), (b), (c), (d), (e), (f), (g), (h)**

	<i>Indigenous (i)</i>			<i>Non-Indigenous</i>		
	<i>Males</i>	<i>Females</i>	<i>People</i>	<i>Males</i>	<i>Females</i>	<i>People</i>
Age-standardised death rate (per 100 000)						
NSW	5.4	np	3.3	1.4	0.7	1.0
Qld (j)	6.1	np	4.9	1.1	0.7	0.9
WA (k)	18.1	12.2	14.7	1.4	0.7	1.1
SA	np	np	np	1.9	0.8	1.3
NT	19.1	14.0	16.5	np	np	np
NSW, Qld, WA, SA, and the NT	9.5	5.8	7.6	1.4	0.7	1.0
Variability bands (±)						
NSW	5.1	np	2.8	0.4	0.3	0.2
Qld (j)	5.8	np	3.6	0.4	0.3	0.3
WA (k)	17.7	10.9	9.7	0.7	0.5	0.4
SA	np	np	np	1.0	0.6	0.6
NT	16.2	13.4	10.5	np	np	np
NSW, Qld, WA, SA, and the NT	4.2	3.0	2.5	0.3	0.2	0.2

(a) Deaths from homicide are defined as causes of death with ICD-10 codes X85–Y09 and Y87.1.

(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: 2008-2010 (final), 2011 (revised), 2012 (preliminary). See Explanatory Notes 29-33 and Technical Notes, Causes of Death Revisions, 2006 in *Causes of Death, Australia, 2010* (Cat. no. 3303.0) and Causes of Death Revisions, 2010 and 2011 in *Causes of Death, Australia, 2012* (Cat. no. 3303.0).

(c) Data based on reference year.

(d) Data are presented in five-year groupings due to the volatility of small numbers each year.

(e) Deaths where the Indigenous status of the deceased was not stated are excluded from analysis.

(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 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.

(g) Denominators used in the calculation of rates for the Indigenous population are *Experimental Estimates and Projections, Aboriginal and Torres Strait Islander Australians* (ABS Cat. no. 3238.0). 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.

TABLE 4A.11.31

Table 4A.11.31 **Homicide death rates (per 100 000 population) (age standardised) by Indigenous status, by sex, NSW, Queensland, WA, SA, and the NT, 2008–2012 (a), (b), (c), (d), (e), (f), (g), (h)**

	<i>Indigenous (i)</i>			<i>Non-Indigenous</i>		
	<i>Males</i>	<i>Females</i>	<i>People</i>	<i>Males</i>	<i>Females</i>	<i>People</i>
(h)	Data are reported individually by jurisdiction of residence for NSW, Qld, WA, SA and the NT only. These five 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, Qld, WA, SA and the NT only.					
(i)	Data on deaths of Aboriginal and Torres Strait Islander people 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.					
(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. See data quality statements for a more detailed explanation.					
(k)	Aboriginal and Torres Strait Islander data for Western Australia were not published in <i>Causes of Death, Australia, 2010</i> (Cat. no. 3303.0) due to investigations being undertaken regarding the volatility of this data. Subsequently, Aboriginal and Torres Strait Islander deaths data in WA for the years 2007, 2008 and 2009 were adjusted to correct for potential over-reporting in this period. This data was released on 22 June, 2012 in <i>Causes of Death, Australia, 2010</i> (Cat. no. 3303.0). This adjusted data has been included in this table.					

np Not published.

Source: ABS (unpublished) Causes of Death, Australia, Cat. no. 3303.0, Canberra.

TABLE 4A.11.32

Table 4A.11.32 **Homicide death rates (per 100 000 population) (age standardised) by Indigenous status, NSW, Queensland, WA, SA, and the NT, 2003–2007 (a), (b), (c), (d), (e), (f), (g), (h)**

	<i>Indigenous (i)</i>			<i>Non-Indigenous</i>		
	<i>Males</i>	<i>Females</i>	<i>People</i>	<i>Males</i>	<i>Females</i>	<i>People</i>
Age-standardised death rate (per 100 000)						
NSW	5.9	np	3.6	1.4	0.6	1.0
Qld	6.7	3.8	5.2	1.3	0.7	1.0
WA (j)	17.1	4.9	10.3	0.9	0.6	0.7
SA	np	np	np	1.2	0.6	0.9
NT	15.0	17.8	16.5	np	np	np
NSW, Qld, WA, SA, and the NT	8.8	4.9	6.8	1.3	0.6	1.0
Variability bands (±)						
NSW	5.4	np	2.9	0.4	0.3	0.2
Qld	6.5	4.3	3.8	0.5	0.4	0.3
WA (j)	24.9	7.5	11.1	0.6	0.5	0.4
SA	np	np	np	0.8	0.6	0.5
NT	14.4	15.7	10.9	np	np	np
NSW, Qld, WA, SA, and the NT	4.7	2.9	2.6	0.3	0.2	0.2

- (a) Deaths from homicide are defined as causes of death with ICD-10 codes X85–Y09 and Y87.1.
- (b) Causes of death data for 2006 and 2007 have undergone two years of revisions and are now final. See *ABS Causes of Death, Australia, 2012* (Cat. no. 3303.0) Technical Note: Causes of Death Revisions, and Explanatory Notes 28–32.
- (c) Data based on reference year.
- (d) Data are presented in five-year groupings due to the volatility of small numbers each year.
- (e) Deaths where the Indigenous status of the deceased was not stated are excluded from analysis.
- (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 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.
- (g) Denominators used in the calculation of rates for the Indigenous population are *Experimental Estimates and Projections, Aboriginal and Torres Strait Islander Australians* (ABS Cat. no. 3238.0). 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.
- (h) Data are reported individually by jurisdiction of residence for NSW, Qld, WA, SA and the NT only. These five 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, Qld, WA, SA and the NT only.

TABLE 4A.11.32

Table 4A.11.32 **Homicide death rates (per 100 000 population) (age standardised) by Indigenous status, NSW, Queensland, WA, SA, and the NT, 2003–2007 (a), (b), (c), (d), (e), (f), (g), (h)**

	<i>Indigenous (i)</i>			<i>Non-Indigenous</i>		
	<i>Males</i>	<i>Females</i>	<i>People</i>	<i>Males</i>	<i>Females</i>	<i>People</i>
(i)	Data on deaths of Aboriginal and Torres Strait Islander people 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.					
(j)	Aboriginal and Torres Strait Islander data for Western Australia were not published in <i>Causes of Death, Australia, 2010</i> (Cat. no. 3303.0) due to investigations being undertaken regarding the volatility of this data. Subsequently, Aboriginal and Torres Strait Islander deaths data in WA for the years 2007, 2008 and 2009 were adjusted to correct for potential over-reporting in this period. This data was released on 22 June, 2012 in <i>Causes of Death, Australia, 2010</i> (Cat. no. 3303.0). This adjusted data has been included in this table.					

np Not published.

Source: ABS (unpublished) Causes of Death, Australia, Cat. no. 3303.0, Canberra.

TABLE 4A.11.33

Table 4A.11.33 **Homicide death rates (per 100 000 population) (crude rates), by Indigenous status, by age, NSW, Queensland, WA, SA and the NT, 2008–2012 (a), (b), (c), (d), (e), (f)**

	<i>Indigenous (g)</i>				<i>Non-Indigenous</i>			
	<i>Under 25</i>	<i>25–34</i>	<i>35–44</i>	<i>45 and over (h)</i>	<i>Under 25</i>	<i>25–34</i>	<i>35–44</i>	<i>45 and over (h)</i>
Homicide deaths (number) (i)								
NSW	9	5	6	10	73	64	66	154
Qld (j)	7	10	11	10	45	36	39	65
WA (k)	11	15	18	10	32	29	16	45
SA	2	6	3	1	23	17	28	38
NT	10	13	15	14	4	1	6	11
NSW, Qld, WA, SA, and the NT	41	49	54	45	174	147	155	313
Crude death rate (per 100 000) (l)								
NSW	1.6	4.0	4.9	5.1	0.7	1.3	1.3	1.1
Qld (j)	1.3	8.1	9.7	6.4	0.6	1.2	1.3	0.8
WA (k)	4.6	23.8	32.2	13.4	0.9	1.8	1.0	1.1
SA	np	23.8	np	np	0.9	1.7	2.6	1.1
NT	5.5	23.6	32.4	23.8	np	np	4.5	4.2
NSW, Qld, WA, SA, and the NT	2.5	12.5	15.0	8.7	0.7	1.4	1.4	1.1
Variability bands (±)								
NSW	2.3	7.8	8.7	7.1	0.3	0.7	0.7	0.4
Qld (j)	2.2	11.2	12.8	8.9	0.4	0.9	0.9	0.4
WA (k)	6.0	27.0	33.3	18.6	0.7	1.5	1.1	0.7
SA	np	42.5	np	np	0.9	1.8	2.1	0.8
NT	7.6	28.7	36.6	27.9	np	np	8.1	5.5
NSW, Qld, WA, SA, and the NT	1.7	7.8	8.9	5.7	0.2	0.5	0.5	0.3

(a) Deaths from homicide are defined as causes of death with ICD-10 codes X85–Y09 and Y87.1.

TABLE 4A.11.33

Table 4A.11.33 **Homicide death rates (per 100 000 population) (crude rates), by Indigenous status, by age, NSW, Queensland, WA, SA and the NT, 2008–2012 (a), (b), (c), (d), (e), (f)**

	Indigenous (g)				Non-Indigenous			
	Under 25	25–34	35–44	45 and over (h)	Under 25	25–34	35–44	45 and over (h)
(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: 2008-2010 (final), 2011 (revised), 2012 (preliminary). See Explanatory Notes 29-33 and Technical Notes, Causes of Death Revisions, 2006 in <i>Causes of Death, Australia, 2010</i> (Cat. no. 3303.0) and Causes of Death Revisions, 2010 and 2011 in <i>Causes of Death, Australia, 2012</i> (Cat. no. 3303.0).							
(c)	Data based on reference year.							
(d)	Data are presented in five-year groupings due to the volatility of small numbers each year.							
(e)	Deaths where the Indigenous status of the deceased was not stated are excluded from analysis.							
(f)	Data are reported individually by jurisdiction of residence for NSW, Qld, WA, SA and the NT only. These five 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, Qld, WA, SA and the NT only.							
(g)	Data on deaths of Aboriginal and Torres Strait Islander people 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)	Includes age not stated.							
(i)	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.							
(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. See data quality statements for a more detailed explanation.							
(k)	Aboriginal and Torres Strait Islander data for Western Australia were not published in <i>Causes of Death, Australia, 2010</i> (cat. no. 3303.0) due to investigations being undertaken regarding the volatility of this data. Subsequently, Aboriginal and Torres Strait Islander deaths data in WA for the years 2007, 2008 and 2009 were adjusted to correct for potential over-reporting in this period. This data was released on 22 June, 2012 in <i>Causes of Death, Australia, 2010</i> (cat. no. 3303.0). This adjusted data has been included in this table.							

TABLE 4A.11.33

Table 4A.11.33 **Homicide death rates (per 100 000 population) (crude rates), by Indigenous status, by age, NSW, Queensland, WA, SA and the NT, 2008–2012 (a), (b), (c), (d), (e), (f)**

	<i>Indigenous (g)</i>				<i>Non-Indigenous</i>			
	<i>Under 25</i>	<i>25–34</i>	<i>35–44</i>	<i>45 and over (h)</i>	<i>Under 25</i>	<i>25–34</i>	<i>35–44</i>	<i>45 and over (h)</i>

(l) Crude rates calculated per 100 000 Estimated Resident Population for the mid-point year. Crude rates cannot be compared across years. Crude rates cannot be compared to age standardised rates. Denominators used in the calculation of rates for the Indigenous population are Experimental Estimates and Projections, Aboriginal and Torres Strait Islander Australians (ABS Cat. no. 3238.0). 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.

np Not published.

Source: ABS (unpublished) Causes of Death, Australia, Cat. no. 3303.0, Canberra.

TABLE 4A.11.34

Table 4A.11.34 **Homicide death rates (per 100 000 population), by Indigenous status, by age, NSW, Queensland, WA, SA and the NT, 2003–2007 (a), (b), (c), (d), (e), (f)**

	<i>Indigenous (g)</i>				<i>Non-Indigenous</i>			
	<i>Under 25</i>	<i>25–34</i>	<i>35–44</i>	<i>45 and over (h)</i>	<i>Under 25</i>	<i>25–34</i>	<i>35–44</i>	<i>45 and over (h)</i>
Homicide deaths (number) (i)								
NSW	9	13	6	4	70	72	74	107
Qld	13	12	8	7	53	38	32	68
WA (j)	5	7	12	6	23	13	19	16
SA	0	2	2	2	18	15	15	21
NT	15	17	16	4	2	1	4	5
NSW, Qld, WA, SA, and the NT	42	51	44	21	167	141	143	217
Crude death rate (per 100 000) (k)								
NSW	1.7	10.6	5.1	np	0.7	1.5	1.5	0.9
Qld	2.8	10.2	7.9	5.8	0.8	1.4	1.1	1.0
WA (j)	2.2	11.8	23.5	10.1	0.7	1.0	1.3	0.4
SA	na	np	np	np	0.8	1.5	1.4	0.7
NT	8.4	32.6	39.0	np	np	np	np	2.3
NSW, Qld, WA, SA, and the NT	2.8	13.7	13.3	5.1	0.7	1.4	1.4	0.8
Variability bands (±)								
NSW	2.5	12.9	9.2	np	0.3	0.8	0.8	0.4
Qld	3.4	12.9	12.2	9.6	0.5	1.0	0.9	0.5
WA (j)	4.4	19.6	29.8	18.1	0.7	1.2	1.3	0.5
SA	na	np	np	np	0.8	1.8	1.5	0.6
NT	9.4	34.7	42.7	np	np	np	np	4.5
NSW, Qld, WA, SA, and the NT	1.9	8.4	8.8	4.9	0.2	0.5	0.5	0.2

(a) Deaths from homicide are defined as causes of death with ICD-10 codes X85–Y09 and Y87.1.

TABLE 4A.11.34

Table 4A.11.34 **Homicide death rates (per 100 000 population), by Indigenous status, by age, NSW, Queensland, WA, SA and the NT, 2003–2007 (a), (b), (c), (d), (e), (f)**

	Indigenous (g)				Non-Indigenous			
	Under 25	25–34	35–44	45 and over (h)	Under 25	25–34	35–44	45 and over (h)
(b) Causes of death data for 2006 and 2007 have undergone two years of revisions and are now final. See ABS <i>Causes of Death, Australia, 2012</i> (Cat. no. 3303.0) Technical Note: Causes of Death Revisions, and Explanatory Notes 28–32.								
(c) Data based on reference year.								
(d) Data are presented in five-year groupings due to the volatility of small numbers each year.								
(e) Deaths where the Indigenous status of the deceased was not stated are excluded from analysis.								
(f) Data are reported individually by jurisdiction of residence for NSW, Qld, WA, SA and the NT only. These five 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, Qld, WA, SA and the NT only.								
(g) Data on deaths of Aboriginal and Torres Strait Islander people 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) Includes age not stated.								
(i) 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.								
(j) Aboriginal and Torres Strait Islander data for Western Australia were not published in <i>Causes of Death, Australia, 2010</i> (Cat. no. 3303.0) due to investigations being undertaken regarding the volatility of this data. Subsequently, Aboriginal and Torres Strait Islander deaths data in WA for the years 2007, 2008 and 2009 were adjusted to correct for potential over-reporting in this period. This data was released on 22 June, 2012 in <i>Causes of Death, Australia, 2010</i> (Cat. no. 3303.0). This adjusted data has been included in this table.								
(k) Crude rates calculated per 100 000 Estimated Resident Population for the mid-point year. Crude rates cannot be compared across years. Crude rates cannot be compared to age standardised rates. Denominators used in the calculation of rates for the Indigenous population are <i>Experimental Estimates and Projections, Aboriginal and Torres Strait Islander Australians</i> (ABS Cat. no. 3238.0). 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.								

np Not published.

Source: ABS (unpublished) Causes of Death, Australia, Cat. no. 3303.0, Canberra.

TABLE 4A.11.35

Table 4A.11.35 **Proportion of homicide victims, Indigenous and non-Indigenous victims, by State and Territory, 2002-03 to 2011-12 (a)**

		NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust	Aust	Aust
	Unit	%	%	%	%	%	%	%	%	%	no.	rate per 100 000
Indigenous victims (b)												
2011-12	%	17.1	8.6	17.1	28.6	2.9	—	—	25.7	100.0	35	5.1
2010-11	%	14.0	—	40.0	18.0	6.0	2.0	—	20.0	100.0	50	7.5
2009-10	%	20.8	4.2	20.8	12.5	4.2	—	—	37.5	100.0	24	3.7
2008-09	%	17.0	—	13.0	30.0	4.0	—	—	35.0	100.0	23	3.6
2007-08	%	7.0	3.3	20.0	20.0	6.7	—	—	43.3	100.0	30	4.8
2006-07	%	10.5	2.6	18.4	26.3	2.6	—	—	39.5	100.0	31	5.0
2005-06	%	10.5	2.6	18.4	26.3	2.6	—	—	39.5	100.0	38	6.3
2004-05	%	11.4	—	22.9	31.4	8.6	—	—	25.7	100.0	35	6.0
2003-04	%	15.4	—	19.2	30.8	3.9	—	—	30.8	100.0	26	4.5
2002-03	%	8.6	—	25.7	22.9	2.9	—	—	40.0	100.0	35	6.2
Non-Indigenous victims (c)												
2011-12	%	32.8	24.5	18.3	10.9	7.0	2.2	1.8	2.6	100.0	229	1.0
2010-11	%	35.5	23.9	16.8	12.2	9.6	1.5	—	0.5	100.0	197	0.9
2009-10	%	30.1	24.3	22.6	8.4	8.4	2.1	2.1	2.1	100.0	239	1.1
2008-09	%	27.0	23.0	20.0	9.0	11.0	5.0	3.0	1.0	100.0	168	0.8
2007-08	%	38.8	18.9	21.8	8.7	6.3	2.4	1.5	1.5	100.0	206	1.0
2006-07	%	37.4	19.7	23.2	7.9	4.9	3.9	2.0	1.0	100.0	203	1.0
2005-06	%	32.5	24.9	23.4	7.2	8.6	1.0	2.4	—	100.0	209	1.1
2004-05	%	32.0	25.0	22.5	7.0	7.0	5.0	0.5	1.0	100.0	200	1.0
2003-04	%	27.8	27.4	20.6	11.7	9.0	1.4	0.9	1.4	100.0	223	1.2
2002-03	%	32.6	27.1	20.8	6.8	7.2	2.5	1.3	1.7	100.0	236	1.2

TABLE 4A.11.35

Table 4A.11.35 **Proportion of homicide victims, Indigenous and non-Indigenous victims, by State and Territory, 2002-03 to 2011-12 (a)**

		<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>	<i>Aust</i>	<i>Aust</i>
Total victims (d)												
2011-12	%	30.7	22.4	18.2	13.3	6.4	1.9	1.5	5.7	100.0	264	1.2
2010-11	%	31.2	19.0	21.5	13.4	8.9	1.6	–	4.5	100.0	247	1.1
2009-10	%	29.8	22.9	21.2	9.7	7.5	2.2	1.8	5.0	100.0	279	1.3
2008-09	%	31.0	19.0	18.0	12.0	10.0	3.0	2.0	4.0	100.0	266	1.2
2007-08	%	35.9	16.1	20.9	11.0	6.6	1.8	1.1	6.6	100.0	273	1.3
2006-07	%	34.6	17.7	21.1	10.5	4.5	3.4	1.5	6.8	100.0	266	1.3
2005-06	%	29.6	24.3	19.9	11.0	7.3	1.0	1.7	5.3	100.0	301	1.5
2004-05	%	30.6	20.8	20.8	10.9	7.6	4.2	0.8	4.5	100.0	265	1.3
2003-04	%	27.9	23.9	20.7	12.5	9.2	1.0	1.0	3.9	100.0	305	1.5
2002-03	%	33.1	21.0	21.3	9.7	6.7	1.8	0.9	5.5	100.0	329	1.7

(a) Homicide includes murder and manslaughter, but excludes driving causing death. Data reflect information available at the time of reporting and are subject to change.

(b) Victims are either Aboriginal and/or Torres Strait Islander.

(c) Victims not Indigenous or Indigeneity was not identified. Includes victims and offenders who are Caucasian, Asian and Maori/Pacific Islanders. Excludes victims whos Indigeneity is unknown.

(d) All victims - includes victims where Indigeneity is unknown.

– Nil or rounded to zero.

Source: Australian Institute of Criminology (unpublished) National Homicide Monitoring Program.

TABLE 4A.11.36

Table 4A.11.36 **Indigenous and non-Indigenous homicide victims, by remoteness area (3 categories) 1999-2000 to 2011-12 (a), (b), (c)**

<i>Unit</i>	<i>Indigenous victims (d)</i>			<i>Non-Indigenous victims (e)</i>			<i>Total victims</i>	
	<i>no.</i>	<i>%</i>	<i>rate per 100 000 (f)</i>	<i>no.</i>	<i>%</i>	<i>rate per 100 000 (f)</i>	<i>no.</i>	<i>%</i>
2011-12								
Major cities	5	14.3	2.1	124	64.9	0.8	149	57.8
Total regional	15	42.9	5.0	60	31.4	1.0	86	33.3
Total remote	15	42.9	10.4	7	3.7	1.8	23	8.9
Australia	35	100.0	5.1	191	100.0	0.9	258	100.0
2010-11								
Major cities	7	14.6	3.0	92	56.4	0.6	113	46.5
Total regional	20	41.7	6.8	65	39.9	1.1	100	41.2
Total remote	21	43.8	14.7	6	3.7	1.6	30	12.3
Australia	48	100.0	7.2	163	100.0	0.8	243	100.0
2009-10								
Major cities	3	14.3	1.3	98	61.6	0.6	145	57.3
Total regional	5	23.8	1.7	48	30.2	0.8	81	32.0
Total remote	13	61.9	9.2	13	8.2	3.5	27	10.7
Australia	21	100.0	3.2	159	100.0	0.7	253	100.0
2008-09								
Major cities	3	14.0	2.0	84	52.8	1.0	124	51.0
Total regional	10	45.0	4.0	66	41.0	1.0	97	40.0
Total remote	9	41.0	7.0	9	6.0	2.0	22	9.0
Australia	22	100.0	4.0	159	100.0	1.0	243	100.0
2007-08								
Major cities	2	7.0	1.0	108	55.4	1.0	131	51.0
Total regional	11	38.0	5.0	75	38.0	1.0	97	37.0
Total remote	16	55.0	12.0	12	6.0	3.0	31	12.0
Australia	29	100.0	5.0	195	100.0	1.0	259	100.0
2006-07								
Major cities	2	6.5	1.0	115	59.9	1.0	138	54.1
Total regional	8	25.8	4.0	65	33.9	1.0	81	31.8
Total remote	21	67.7	16.0	12	6.3	3.0	36	14.1
Australia	31	100.0	6.0	192	100.0	1.0	255	100.0
2005-06								
Major cities	5	13.2	2.4	119	61.7	0.8	153	54.1
Total regional	7	18.4	2.7	67	34.7	1.2	94	33.2
Total remote	26	68.4	19.7	7	3.6	2.0	36	12.7
Australia	38	100.0	6.3	193	100.0	1.0	283	100.0
2004-05								
Major cities	5	14.7	2.5	109	57.7	0.8	133	53.0
Total regional	10	29.4	3.9	70	37.0	1.3	88	35.1

TABLE 4A.11.36

Table 4A.11.36 **Indigenous and non-Indigenous homicide victims, by remoteness area (3 categories) 1999-2000 to 2011-12 (a), (b), (c)**

<i>Unit</i>	<i>Indigenous victims (d)</i>			<i>Non-Indigenous victims (e)</i>			<i>Total victims</i>	
	<i>no.</i>	<i>%</i>	<i>rate per 100 000 (f)</i>	<i>no.</i>	<i>%</i>	<i>rate per 100 000 (f)</i>	<i>no.</i>	<i>%</i>
Total remote	19	55.9	14.6	10	5.3	2.8	30	12.0
Australia	34	100.0	5.8	189	100.0	1.0	251	100.0
2003-04								
Major cities	—	—		145	69.1	1.1	170	59.0
Total regional	7	28.0	2.8	58	27.6	1.1	86	29.9
Total remote	18	72.0	14.1	7	3.3	2.0	32	11.1
Australia	25	100.0	4.4	210	100.0	1.1	288	100.0
2002-03								
Major cities	1	2.9	0.5	116	54.7	0.9	146	48.3
Total regional	8	23.5	3.3	85	40.1	1.6	115	38.1
Total remote	25	73.5	20.0	11	5.2	3.0	41	13.6
Australia	34	100.0	6.1	212	100.0	1.1	302	100.0
2001-02								
Major cities	6	12.5	na	149	61.3	na	189	53.7
Total regional	9	18.8	na	80	32.9	na	111	31.5
Total remote	33	68.8	na	14	5.8	na	52	14.8
Australia	48	100.0	na	243	100.0	na	352	100.0
2000-01								
Major cities	3	7.7	na	114	54.8	na	161	52.3
Total regional	11	28.2	na	79	38.0	na	101	32.8
Total remote	25	64.1	na	15	7.2	na	46	14.9
Australia	39	100.0	na	208	100.0	na	308	100.0
1999-00								
Major cities	5	14.7	na	124	59.3	na	156	51.8
Total regional	12	35.3	na	77	36.8	na	111	36.9
Total remote	17	50.0	na	8	3.8	na	34	11.3
Australia	34	100.0	na	209	100.0	na	301	100.0

(a) Remoteness area of homicide based on ABS postal area to remoteness area concordance 2001 [ABS Cat. No. 9921.0].

(b) Homicide includes murder and manslaughter, but excludes driving causing death. Data reflect information available at the time of reporting and are subject to change.

(c) Excludes cases where Indigenous status of victim is unknown or remoteness area of homicide incident is unknown.

(d) Victims and offenders are either Aboriginal and/or Torres Strait Islander. Includes victims of multiple offenders where the primary offender (based on AIC NHMP incident classification) is Aboriginal and/or Torres Strait Islander.

(e) Victims and offenders are not Indigenous. Non-Indigenous includes Caucasian, Asian and Maori/Pacific Islanders. Includes victims of multiple offenders where the primary offender (based on AIC NHMP classification) is neither Aboriginal nor Torres Strait Islander.

TABLE 4A.11.36

Table 4A.11.36 **Indigenous and non-Indigenous homicide victims, by remoteness area (3 categories) 1999-2000 to 2011-12 (a), (b), (c)**

		<i>Indigenous victims (d)</i>			<i>Non-Indigenous victims (e)</i>			<i>Total victims</i>	
		<i>rate per</i>			<i>rate per</i>				
<i>Unit</i>	<i>no.</i>	<i>%</i>	<i>100 000 (f)</i>	<i>no.</i>	<i>%</i>	<i>100 000 (f)</i>	<i>no.</i>	<i>%</i>	
(f) Population denominators for remoteness areas have been derived by applying the proportions of Indigenous people living in each remoteness area to experimental estimates and projections (low series) of the Indigenous population published by the ABS. Non-Indigenous denominators have been derived by applying proportions of non-Indigenous people in each remoteness area to non-Indigenous population estimates derived by subtracting ABS Indigenous population projections from the ABS total Estimated Resident Population for each year. Therefore, data should be used with caution.									
(g) Australian total includes one incident occurring in an external Australian territory (Norfolk Island).									
– Nil or rounded to zero. na Not available.									

Source: Australian Institute of Criminology (unpublished) National Homicide Monitoring Program.

TABLE 4A.11.37

Table 4A.11.37 **Distribution of homicide incidents according to the Indigenous status of victims and offenders, 2002-03 to 2011-12 (a), (b)**

	<i>Unit</i>	2011-12	2010-11	2009-10	2008-09	2007-08	2006-07	2005-06	2004-05	2003-04	2002-03
Number											
Indigenous offender on Indigenous victim	no.	19	29	17	23	29	31	38	34	25	34
Indigenous offender on non-Indigenous victim	no.	5	5	12	10	6	14	13	6	13	14
Non-Indigenous offender on Indigenous victim	no.	5	11	4	6	10	2	2	2	5	5
Non-Indigenous offender on non-Indigenous victim	no.	115	116	149	161	196	195	193	188	210	212
Not stated	no.	99	75	75	56	19	16	37	20	35	37
Total homicides (c)	no.	243	236	257	256	260	258	283	250	288	302
Proportion											
Indigenous offender on Indigenous victim	%	7.8	12.3	6.6	9.0	11.2	12.0	13.4	13.6	8.7	11.3
Indigenous offender on non-Indigenous victim	%	2.1	2.1	4.7	3.9	2.3	5.4	4.6	2.4	4.5	4.6
Non-Indigenous offender on Indigenous victim	%	2.1	4.7	1.6	2.3	3.8	0.8	0.7	0.8	1.7	1.7
Non-Indigenous offender on non-Indigenous victim	%	47.3	49.2	58.0	62.9	75.4	75.6	68.2	75.2	72.9	70.2
Not stated	%	40.7	31.8	29.2	21.9	7.3	6.2	13.1	8.0	12.2	12.3
Total homicides (c)	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

(a) Homicide includes murder and manslaughter, but excludes driving causing death. Data reflect information available at the time of reporting and are subject to change.

(b) Indigenous status of primary victims and offenders (based on AIC NHMP incident classification) is used in incidents with multiple victims and/or offenders.

(c) All homicide incidents including those where Indigenous status of victims and offenders is missing or unknown.

Source: Australian Institute of Criminology (unpublished) National Homicide Monitoring Program.

TABLE 4A.11.38

Table 4A.11.38 **Motives of homicide offenders, by victim, by Indigenous status, by sex, 2002-03 to 2011-12 (a), (b)**

	<i>Indigenous (c)</i>				<i>Non-Indigenous (d)</i>			
	<i>Male</i>		<i>Female</i>		<i>Male</i>		<i>Female</i>	
	<i>no.</i>	<i>%</i>	<i>no.</i>	<i>%</i>	<i>no.</i>	<i>%</i>	<i>no.</i>	<i>%</i>
2011-12								
Domestic altercation (e)	3	23.1	5	83.3	11	12.5	12	26.1
Money/drugs	1	7.7	–	–	15	17.0	3	6.5
Alcohol-related argument	2	15.4	–	–	5	5.7	1	2.2
Other argument	4	30.8	–	–	31	35.2	5	10.9
No apparent motive/unknown	3	23.1	1	16.7	26	29.5	25	54.3
Total	13	100.0	6	100.0	88	100.0	46	100.0
2010-11								
Domestic altercation (e)	3	16.7	4	36.4	7	9.9	20	38.5
Money/drugs	–	–	–	–	9	12.7	1	1.9
Alcohol-related argument	4	22.2	1	9.1	3	4.2	2	3.8
Other argument	7	38.9	3	27.3	28	39.4	13	25.0
No apparent motive/unknown	4	22.2	3	27.3	24	33.8	16	30.8
Total	18	100.0	11	100.0	71	100.0	52	100.0
2009-10								
Domestic altercation (e)	6	42.9	5	50.0	24	15.1	26	32.9
Money/drugs	–	–	–	–	21	13.2	9	11.4
Alcohol-related argument	2	14.3	2	20.0	19	11.9	–	–
Other argument	6	42.9	–	–	33	20.8	9	11.4
No apparent motive/unknown	–	–	3	30.0	62	39.0	35	44.3
Total	14	100.0	10	100.0	159	100.0	79	100.0
2008-09								
Domestic altercation (e)	3	15.0	9	52.9	20	13.2	32	52.5
Money/drugs	1	5.0	–	–	26	17.2	4	6.6
Alcohol-related argument	5	25.0	1	5.9	15	9.9	1	1.6
Other argument	4	20.0	–	–	50	33.1	6	9.8
No apparent motive/unknown	7	35.0	7	41.2	40	26.5	18	29.5
Total	20	100.0	17	100.0	151	100.0	61	100.0
2007-08								
Domestic altercation (e)	7	43.8	12	54.5	21	14.6	44	48.9
Money/drugs	–	–	–	–	15	10.4	1	1.1
Alcohol-related argument	1	6.3	3	13.6	20	13.9	4	4.4
Other argument	3	18.8	1	4.5	49	34.0	7	7.8
No apparent motive/unknown	5	31.3	6	27.3	39	27.1	34	37.8
Total	16	100.0	22	100.0	144	100.0	90	100.0
2006-07								
Domestic altercation (e)	5	27.8	9	56.3	25	14.9	29	46.0
Money/drugs	–	–	–	–	31	18.5	6	9.5

TABLE 4A.11.38

Table 4A.11.38 **Motives of homicide offenders, by victim, by Indigenous status, by sex, 2002-03 to 2011-12 (a), (b)**

	<i>Indigenous (c)</i>				<i>Non-Indigenous (d)</i>			
	<i>Male</i>		<i>Female</i>		<i>Male</i>		<i>Female</i>	
	<i>no.</i>	<i>%</i>	<i>no.</i>	<i>%</i>	<i>no.</i>	<i>%</i>	<i>no.</i>	<i>%</i>
Alcohol-related argument	7	38.9	4	25.0	31	18.5	–	–
Other argument	2	11.1	2	12.5	37	22.0	7	11.1
No apparent motive/unknown	4	22.2	1	6.3	44	26.2	21	33.3
Total	18	100.0	16	100.0	168	100.0	63	100.0
2005-06								
Domestic altercation (e)	6	21.4	7	46.7	21	13.4	62	63.3
Money/drugs	2	7.1	1	6.7	26	16.6	6	6.1
Alcohol-related argument	7	25.0	2	13.3	27	17.2	–	–
Other argument	10	35.7	–	–	37	23.6	6	6.1
No apparent motive/unknown	3	10.7	5	33.3	46	29.3	24	24.5
Total	28	100.0	15	100.0	157	100.0	98	100.0
2004-05								
Domestic altercation (e)	6	26.1	9	64.3	13	8.6	30	41.7
Money/drugs	1	4.3	–	–	26	17.1	7	9.7
Alcohol-related argument	4	17.4	3	21.4	16	10.5	1	1.4
Other argument	8	34.8	–	–	48	31.6	7	9.7
No apparent motive/unknown	4	17.4	2	14.3	49	32.2	27	37.5
Total	23	100.0	14	100.0	152	100.0	72	100.0
2003-04								
Domestic altercation (e)	5	21.7	11	91.7	28	16.4	39	40.2
Money/drugs	1	4.3	–	–	34	19.9	8	8.2
Alcohol-related argument	6	26.1	–	–	24	14.0	2	2.1
Other argument	5	21.7	–	–	57	33.3	16	16.5
No apparent motive/unknown	6	26.1	1	8.3	28	16.4	32	33.0
Total	23	100.0	12	100.0	171	100.0	97	100.0
2002-03								
Domestic altercation (e)	7	24.1	11	64.7	28	14.7	46	49.5
Money/drugs	–	–	1	5.9	32	16.8	6	6.5
Alcohol-related argument	9	31.0	2	11.8	28	14.7	1	1.1
Other argument	5	17.2	–	–	64	33.7	12	12.9
No apparent motive/unknown	8	27.6	3	17.6	38	20.0	28	30.1
Total	29	100.0	17	100.0	190	100.0	93	100.0

(a) Homicide includes murder and manslaughter, but excludes driving causing death. Data reflect information available at the time of reporting and are subject to change.

(b) Table reflects Indigenous status and selected motives (based on AIC NHMP incident classification).

(c) Both victims and offenders are either Aboriginal and/or Torres Strait Islander.

(d) Neither victims nor offenders are Indigenous. Includes victims and offenders who are Caucasian, Asian and Maori/Pacific Islanders.

TABLE 4A.11.38

Table 4A.11.38 **Motives of homicide offenders, by victim, by Indigenous status, by sex, 2002-03 to 2011-12 (a), (b)**

	<i>Indigenous (c)</i>				<i>Non-Indigenous (d)</i>			
	<i>Male</i>		<i>Female</i>		<i>Male</i>		<i>Female</i>	
	<i>no.</i>	<i>%</i>	<i>no.</i>	<i>%</i>	<i>no.</i>	<i>%</i>	<i>no.</i>	<i>%</i>
(e) Domestic altercation includes jealousy, desertion/termination and argument of a domestic nature. Other argument includes other argument, revenge, envy, racial/sexual vilification & political/sexual gratification.								

– Nil or rounded to zero.

Source: Australian Institute of Criminology (unpublished) National Homicide Monitoring Program.

TABLE 4A.11.39

Table 4A.11.39 **Victim offender relationship by Indigenous and non-Indigenous homicide incidents, 2002-03 to 2011-12 (a), (b)**

	<i>Indigenous homicides (c)</i>		<i>Non-Indigenous homicides (d)</i>		<i>Inter-racial homicides (e)</i>		<i>Total homicides</i>	
	<i>no.</i>	<i>%</i>	<i>no.</i>	<i>%</i>	<i>no.</i>	<i>%</i>	<i>no.</i>	<i>%</i>
2011-12								
Intimate partners	9	47.4	24	20.9	–	–	59	24.3
Other family	4	21.1	27	23.5	2	20.0	37	15.2
Friends and acquaintances	4	21.1	33	28.7	6	60.0	54	22.2
Strangers	–	–	10	8.7	2	20.0	25	10.3
Other relationship	2	10.5	21	18.3	–	–	30	12.3
Unknown	–	–	–	–	–	–	38	15.6
Total	19	100.0	115	100.0	10	100.0	243	100.0
2010-11								
Intimate partners	9	31.0	25	21.6	5	31.3	50	21.2
Other family	6	20.7	24	20.7	2	12.5	41	17.4
Friends and acquaintances	5	17.2	28	24.1	3	18.8	49	20.8
Strangers	3	10.3	23	19.8	5	31.3	39	16.5
Other relationship	6	20.7	16	13.8	1	6.3	29	12.3
Unknown	–	–	–	–	–	–	28	11.9
Total	29	100.0	116	100.0	16	100.0	236	100.0
2009-10								
Intimate partners	8	47.1	40	26.8	5	31.3	60	23.3
Other family	4	23.5	26	17.4	2	12.5	38	14.8
Friends and acquaintances	5	29.4	50	33.6	2	12.5	76	29.6
Strangers	–	–	26	17.4	7	43.8	42	16.3
Other relationship	–	–	7	4.7	–	–	8	3.1
Unknown	–	–	–	–	–	–	33	12.8

TABLE 4A.11.39

Table 4A.11.39 **Victim offender relationship by Indigenous and non-Indigenous homicide incidents, 2002-03 to 2011-12 (a), (b)**

	<i>Indigenous homicides (c)</i>		<i>Non-Indigenous homicides (d)</i>		<i>Inter-racial homicides (e)</i>		<i>Total homicides</i>	
	<i>no.</i>	<i>%</i>	<i>no.</i>	<i>%</i>	<i>no.</i>	<i>%</i>	<i>no.</i>	<i>%</i>
Total	17	100.0	149	100.0	16	100.0	257	100.0
2008-09								
Intimate partners	14	60.9	39	24.2	5	31.3	60	23.4
Other family	4	17.4	19	11.8	–	–	26	10.2
Friends and acquaintances	3	13.0	59	36.6	4	25.0	67	26.2
Strangers	–	–	29	18.0	4	25.0	36	14.1
Other relationship	2	8.7	15	9.3	3	18.8	23	9.0
Unknown	–	–	–	–	–	–	44	17.2
Total	23	100.0	161	100.0	16	100.0	256	100.0
2007-08								
Intimate partners	15	51.7	60	30.6	5	31.3	80	30.8
Other family	8	27.6	44	22.4	1	6.3	54	20.8
Friends and acquaintances	5	17.2	49	25.0	5	31.3	60	23.1
Strangers	1	3.4	30	15.3	5	31.3	36	13.8
Other relationship	–	–	13	6.6	–	–	13	5.0
Unknown	–	–	–	–	–	–	17	6.5
Total	29	100.0	196	100.0	16	100.0	260	100.0
2006-07								
Intimate partners	14	45.2	46	23.6	3	18.8	64	24.8
Other family	10	32.3	35	17.9	–	–	45	17.4
Friends and acquaintances	7	22.6	55	28.2	2	12.5	64	24.8
Strangers	–	–	31	15.9	8	50.0	39	15.1
Other relationship	–	–	28	14.4	3	18.8	31	12.0

TABLE 4A.11.39

Table 4A.11.39 **Victim offender relationship by Indigenous and non-Indigenous homicide incidents, 2002-03 to 2011-12 (a), (b)**

	<i>Indigenous homicides (c)</i>		<i>Non-Indigenous homicides (d)</i>		<i>Inter-racial homicides (e)</i>		<i>Total homicides</i>	
	<i>no.</i>	<i>%</i>	<i>no.</i>	<i>%</i>	<i>no.</i>	<i>%</i>	<i>no.</i>	<i>%</i>
Unknown	–	–	–	–	–	–	15	5.8
Total	31	100.0	195	100.0	16	100.0	258	100.0
2005-06								
Intimate partners	13	34.2	55	28.5	4	26.7	75	26.5
Other family	7	18.4	43	22.3	–	–	50	17.7
Friends and acquaintances	15	39.5	42	21.8	3	20.0	68	24.0
Strangers	2	5.3	41	21.2	8	53.3	52	18.4
Other relationship	1	2.6	12	6.2	–	–	13	4.6
Unknown	–	–	–	–	–	–	25	8.8
Total	38	100.0	193	100.0	15	100.0	283	100.0
2004-05								
Intimate partners	16	47.1	49	25.9	–	–	66	26.3
Other family	12	35.3	30	15.9	–	–	43	17.1
Friends and acquaintances	5	14.7	55	29.1	3	37.5	63	25.1
Strangers	–	–	28	14.8	4	50.0	32	12.7
Other relationship	1	2.9	27	14.3	1	12.5	30	12.0
Unknown	–	–	–	–	–	–	17	6.8
Total	34	100.0	189	100.0	8	100.0	251	100.0
2003-04								
Intimate partners	14	56.0	48	22.9	3	16.7	65	22.6
Other family	5	20.0	40	19.0	3	16.7	48	16.7
Friends and acquaintances	6	24.0	64	30.5	5	27.8	77	26.7
Strangers	–	–	38	18.1	7	38.9	46	16.0

TABLE 4A.11.39

Table 4A.11.39 **Victim offender relationship by Indigenous and non-Indigenous homicide incidents, 2002-03 to 2011-12 (a), (b)**

	<i>Indigenous homicides (c)</i>		<i>Non-Indigenous homicides (d)</i>		<i>Inter-racial homicides (e)</i>		<i>Total homicides</i>	
	<i>no.</i>	<i>%</i>	<i>no.</i>	<i>%</i>	<i>no.</i>	<i>%</i>	<i>no.</i>	<i>%</i>
Other relationship	–	–	20	9.5	–	–	20	6.9
Unknown	–	–	–	–	–	–	32	11.1
Total	25	100.0	210	100.0	18	100.0	288	100.0
2002-03								
Intimate partners	17	50.0	56	26.4	2	10.5	75	24.8
Other family	12	35.3	41	19.3	–	–	53	17.5
Friends and acquaintances	5	14.7	68	32.1	5	26.3	79	26.2
Strangers	–	–	20	9.4	8	42.1	28	9.3
Other relationship	–	–	27	12.7	4	21.1	31	10.3
Unknown	–	–	–	–	–	–	36	11.9
Total	34	100.0	212	100.0	19	100.0	302	100.0

(a) Homicide includes murder and manslaughter, but excludes driving causing death. Data reflect information available at the time of reporting and are subject to change. Excludes missing information.

(b) Table reflects Indigenous status and selected comparative statistics of primary victims and offenders (based on AIC NHMP incident classification) for incidents with multiple victims and/or offenders.

(c) Both victims and offenders are either Aboriginal and/or Torres Strait Islander.

(d) Neither victims nor offenders are Indigenous. Includes victims and offenders who are Caucasian, Asian and Maori/Pacific Islanders.

(e) Inter-racial homicides where either the victim or the offender is Indigenous (including homicides involving an Indigenous offender and a non-Indigenous victim, and a non-Indigenous offender and an Indigenous victim).

– Nil or rounded to zero.

Source: Australian Institute of Criminology (unpublished) National Homicide Monitoring Program.

TABLE 4A.11.40

Table 4A.11.40 **Clients, by main reason for seeking assistance, by Indigenous status, 2011-12 and 2012-13 (a)**

<i>Unit</i>	<i>Indigenous</i>		<i>Non-Indigenous</i>	
	<i>no.</i>	<i>%</i>	<i>no.</i>	<i>%</i>
2012-13				
Accommodation difficulties (b)	13 502	30.6	48 404	30.1
Relationship/family breakdown (c)	3 638	8.2	12 411	7.7
Sexual abuse	105	0.2	384	0.2
Domestic/family violence	10 606	24.0	36 060	22.4
Non-family violence	364	0.8	915	0.6
Financial difficulty (d)	7 836	17.8	35 818	22.3
Gambling	11	—	132	0.1
Drug/alcohol/substance abuse	685	1.6	2 572	1.6
Recently left institution (e)	971	2.2	3 079	1.9
Mental health issues	344	0.8	2 665	1.7
Other health issues	409	0.9	1 341	0.8
Itinerant	1 112	2.5	2 431	1.5
Other (f)	4 543	10.3	14 544	9.0
Total	44 126	100.0	160 755	100.0
2011-12				
Accommodation difficulties (b)	12 025	28.9	42 871	27.8
Relationship/family breakdown (c)	3 581	8.6	12 821	8.3
Sexual abuse	107	0.3	433	0.3
Domestic/family violence	10 728	25.8	38 476	25.0
Non-family violence	349	0.8	936	0.6
Financial difficulty (d)	7 547	18.1	32 446	21.1
Gambling	13	0.0	112	0.1
Drug/alcohol/substance abuse	744	1.8	2 936	1.9
Recently left institution (e)	870	2.1	2 526	1.6
Mental health issues	354	0.8	2 974	1.9
Other health issues	423	1.0	1 306	0.8
Itinerant	987	2.4	2 474	1.6
Other (f)	3 930	9.4	13 748	8.9
Total	41 656	100.0	154 058	100.0

(a) Number of clients who did not report a reasons for seeking assistance: 2011-12 = 40 715; 2012-13 = 39 294.

(b) Includes housing crisis; inadequate or inappropriate dwelling conditions; previous accommodation ended.

(c) Includes relationship/family breakdown; time out from family/other situation.

(d) Includes financial difficulties; housing affordability stress; employment difficulties; unemployment.

(e) Includes transition from custodial arrangements; from foster carer and child safety residential placements.

TABLE 4A.11.40

Table 4A.11.40 **Clients, by main reason for seeking assistance, by Indigenous status, 2011-12 and 2012-13 (a)**

<i>Unit</i>	<i>Indigenous</i>		<i>Non-Indigenous</i>	
	<i>no.</i>	<i>%</i>	<i>no.</i>	<i>%</i>
(f) Includes transition from other care arrangements; discrimination including racial and sexual discrimination; unable to return home due to environmental reasons; disengagement with school or other education and training; lack of family and/or community support.				

Source: AIHW (unpublished) Specialist Homelessness Services Collection.

TABLE 4A.11.41

Table 4A.11.41 **Clients presenting as families, by main reason for seeking assistance (broad group), by Indigenous status 2011-12 and 2012-13 (a)**

<i>Unit</i>	<i>Indigenous</i>		<i>Non-Indigenous</i>	
	<i>no.</i>	<i>%</i>	<i>no.</i>	<i>%</i>
2012-13				
Accommodation difficulties (b)	3 708	29.7	8 913	29.4
Relationship/family breakdown (c)	846	6.8	1 491	4.9
Sexual abuse	13	0.1	52	0.2
Domestic/family violence	3 548	28.5	7 860	25.9
Non-family violence	107	0.9	167	0.5
Financial difficulty (d)	2 201	17.7	5 496	18.1
Other (e)	2 044	16.4	6 373	21.0
Total	12 467	100.0	30 351	100.0
2011-12				
Accommodation difficulties (b)	3 939	30.2	9 935	29.9
Relationship/family breakdown (c)	840	6.4	1 701	5.1
Sexual abuse	27	0.2	83	0.2
Domestic/family violence	4 058	31.1	10 612	31.9
Non-family violence	99	0.8	187	0.6
Financial difficulty (d)	2 332	17.9	5 455	16.4
Other (e)	1 766	13.5	5 262	15.8
Total	13 061	100.0	33 235	100.0

(a) Number of clients who did not report a reasons for seeking assistance: 2011-12 = 21 648; 2012-13 = 19 740.

(b) Includes housing crisis; inadequate or inappropriate dwelling conditions; previous accommodation ended.

(c) Includes relationship/family breakdown; time out from family/other situation.

(d) Includes financial difficulties; housing affordability stress; employment difficulties; unemployment.

(e) Includes gambling; drug/alcohol/substance abuse; transition from custodial arrangements; transition from foster carer, child safety residential placements and other care arrangements; mental health and other health issues; discrimination; itinerant; unable to return home due to environmental reasons; disengagement with school or other education and training; lack of family and/or community support.

Source: AIHW (unpublished) Specialist Homelessness Services Collection.

TABLE 4A.11.42

Table 4A.11.42 **Clients, by main reason for seeking assistance (broad group), by Indigenous status, by State and Territory, 2011-12 and 2012-13 (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										
		Indigenous								
Accommodation difficulties (b)	%	31.4	34.6	36.1	18.3	43.6	32.0	34.9	17.5	30.6
Relationship/family breakdown (c)	%	11.0	6.1	8.7	8.2	3.7	11.5	13.9	10.0	8.2
Sexual abuse	%	0.3	0.1	0.1	0.2	0.5	–	–	0.4	0.2
Domestic/family violence	%	18.8	22.3	14.8	36.4	21.9	9.1	14.4	34.8	24.0
Non-family violence	%	0.6	0.5	0.5	1.0	0.8	1.2	1.6	2.3	0.8
Financial difficulty (d)	%	20.8	17.9	23.2	16.6	5.8	21.3	18.1	15.1	17.8
Other (e)	%	17.0	18.4	16.5	19.3	23.9	24.9	17.1	19.9	18.3
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total (number)	no.	9 914	6 261	11 420	5 571	5 170	759	640	4 214	44 126
		Non-Indigenous								
Accommodation difficulties (b)	%	26.5	30.5	34.3	19.5	43.8	31.4	38.7	28.0	30.1
Relationship/family breakdown (c)	%	11.2	6.2	7.8	6.0	6.3	14.5	14.6	14.3	7.7
Sexual abuse	%	0.4	0.1	0.2	0.3	0.5	0.3	0.1	0.3	0.2
Domestic/family violence	%	19.8	22.9	15.0	20.9	26.3	11.2	12.3	12.6	22.4
Non-family violence	%	0.7	0.6	0.4	0.6	0.4	1.2	1.2	1.0	0.6
Financial difficulty (d)	%	21.7	23.6	26.4	34.2	8.5	21.2	16.5	23.4	22.3
Other (e)	%	19.7	16.1	15.9	18.5	14.3	20.0	16.5	20.4	16.6
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total (number)	no.	32 405	69 754	24 770	12 044	16 085	4 032	3 838	1 435	160 755
2011-12										
		Indigenous								
Accommodation difficulties (b)	%	28.5	33.7	34.8	19.9	42.9	32.9	37.6	14.7	28.9
Relationship/family breakdown (c)	%	10.7	6.9	8.9	7.8	5.2	13.1	12.3	10.7	8.6

TABLE 4A.11.42

Table 4A.11.42 **Clients, by main reason for seeking assistance (broad group), by Indigenous status, by State and Territory, 2011-12 and 2012-13 (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>
Sexual abuse	%	0.2	0.2	0.2	0.2	0.5	0.2	–	0.7	0.3
Domestic/family violence	%	19.7	25.1	15.0	38.9	23.4	7.8	11.9	40.1	25.8
Non-family violence	%	0.7	1.1	0.6	0.7	1.0	1.5	1.1	1.6	0.8
Financial difficulty (d)	%	20.5	16.5	25.7	13.3	5.6	20.5	18.4	15.3	18.1
Other (e)	%	19.6	16.4	14.8	19.2	21.5	24.1	18.7	16.7	17.6
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total (number)	no.	9 579	5 121	10 797	5 902	4 337	782	519	4 181	41 656
Non-Indigenous										
Accommodation difficulties (b)	%	24.4	28.6	31.5	17.8	40.8	31.3	32.6	26.8	27.8
Relationship/family breakdown (c)	%	11.2	7.2	9.1	6.8	6.3	12.8	14.9	12.9	8.3
Sexual abuse	%	0.4	0.2	0.2	0.4	0.6	0.2	0.2	0.6	0.3
Domestic/family violence	%	21.5	26.4	14.7	33.6	28.2	10.9	12.9	15.1	25.0
Non-family violence	%	0.7	0.6	0.5	0.5	0.5	1.1	0.9	0.5	0.6
Financial difficulty (d)	%	20.1	21.9	28.7	23.8	8.0	19.6	20.9	21.6	21.1
Other (e)	%	21.6	15.1	15.4	17.1	15.7	24.1	17.6	22.5	16.9
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total (number)	no.	32 107	64 666	24 540	12 094	15 102	4 122	3 268	1 499	154 058

(a) Number of clients who did not report a reasons for seeking assistance: 2011-12 = 40 715; 2012-13 = 39294.

(b) Includes housing crisis; inadequate or inappropriate dwelling conditions; previous accommodation ended.

(c) Includes relationship/family breakdown; time out from family/other situation.

(d) Includes financial difficulties; housing affordability stress; employment difficulties; unemployment.

(e) Includes gambling; drug/alcohol/substance abuse; transition from custodial arrangements; transition from foster carer, child safety residential placements and other care arrangements; mental health and other health issues; discrimination; itinerant; unable to return home due to environmental reasons; disengagement with school or other education and training; lack of family and/or community support.

– Nil or rounded to zero.

TABLE 4A.11.42

Table 4A.11.42 **Clients, by main reason for seeking assistance (broad group), by Indigenous status, by State and Territory, 2011-12 and 2012-13 (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>
-------------	------------	------------	------------	-----------	-----------	------------	------------	-----------	-------------

Source: AIHW (unpublished) Specialist Homelessness Services Collection.

TABLE 4A.11.43

Table 4A.11.43 **Clients, by main reason for seeking assistance (broad group), by Indigenous status, by remoteness, 2011-12 and 2012-13 (a)**

	<i>Unit</i>	<i>Major cities</i>	<i>Inner regional</i>	<i>Outer regional</i>	<i>Remote</i>	<i>Very remote</i>	<i>Aust</i>
2012-13							
Indigenous							
Accommodation difficulties (b)	%	33.1	31.1	39.4	20.8	9.4	30.6
Relationship/family breakdown (c)	%	7.4	8.7	7.5	8.8	18.3	8.2
Sexual abuse	%	0.3	0.2	0.1	0.3	0.2	0.2
Domestic/family violence	%	17.0	21.2	18.6	34.8	45.0	24.0
Non-family violence	%	0.6	0.8	0.5	1.7	2.4	0.8
Financial difficulty (d)	%	18.7	22.7	18.1	15.3	5.8	17.8
Other (e)	%	22.8	15.2	15.8	18.3	18.8	18.3
Total	%	100.0	100.0	100.0	100.0	100.0	100.0
Total (number)	no.	16 317	9 104	9 920	5 001	2 459	44 126
Non-Indigenous							
Accommodation difficulties (b)	%	32.1	26.2	34.9	22.4	14.1	30.1
Relationship/family breakdown (c)	%	7.5	8.8	9.9	7.1	5.6	7.7
Sexual abuse	%	0.2	0.2	0.4	0.5	0.0	0.2
Domestic/family violence	%	19.4	23.1	22.2	25.7	55.3	22.4
Non-family violence	%	0.5	0.8	0.6	0.9	1.8	0.6
Financial difficulty (d)	%	22.2	26.7	18.2	23.2	8.1	22.3
Other (e)	%	18.2	14.2	13.8	20.1	15.1	16.6
Total	%	100.0	100.0	100.0	100.0	100.0	100.0
Total (number)	no.	111 250	36 148	12 635	1 826	222	160 755
2011-12							
Indigenous							
Accommodation difficulties (b)	%	31.2	31.8	33.5	20.2	10.8	28.9
Relationship/family breakdown (c)	%	7.3	10.6	8.9	8.6	15.5	8.6
Sexual abuse	%	0.3	0.2	0.3	0.4	0.3	0.3
Domestic/family violence	%	20.0	22.8	18.5	39.9	48.4	25.8
Non-family violence	%	0.5	0.9	0.8	1.3	2.1	0.8
Financial difficulty (d)	%	20.7	17.1	20.9	13.6	8.1	18.1
Other (e)	%	20.1	16.7	17.1	15.8	14.7	17.6
Total	%	100.0	100.0	100.0	100.0	100.0	100.0
Total (number)	no.	14 937	8 275	10 299	5 157	1 909	41 656
Non-Indigenous							
Accommodation difficulties (b)	%	28.3	28.4	30.7	22.7	11.0	27.8
Relationship/family breakdown (c)	%	7.8	10.4	9.6	12.5	18.0	8.3
Sexual abuse	%	0.3	0.3	0.2	0.2	0.7	0.3
Domestic/family violence	%	23.5	24.4	20.2	22.8	46.3	25.0
Non-family violence	%	0.5	0.9	0.7	0.2	2.9	0.6

TABLE 4A.11.43

Table 4A.11.43 **Clients, by main reason for seeking assistance (broad group), by Indigenous status, by remoteness, 2011-12 and 2012-13 (a)**

	<i>Unit</i>	<i>Major cities</i>	<i>Inner regional</i>	<i>Outer regional</i>	<i>Remote</i>	<i>Very remote</i>	<i>Aust</i>
Financial difficulty (d)	%	21.9	19.0	24.7	24.1	4.7	21.1
Other (e)	%	17.7	16.6	13.8	17.5	16.3	16.9
Total	%	100.0	100.0	100.0	100.0	100.0	100.0
Total (number)	no.	105 283	34 696	13 310	1 677	171	154 058

- (a) Number of clients who did not report a reasons for seeking assistance: 2011-12 = 40 715; 2012-13 = 39 294.
- (b) Includes housing crisis; inadequate or inappropriate dwelling conditions; previous accommodation ended.
- (c) Includes relationship/family breakdown; time out from family/other situation.
- (d) Includes financial difficulties; housing affordability stress; employment difficulties; unemployment.
- (e) Includes gambling; drug/alcohol/substance abuse; transition from custodial arrangements; transition from foster carer, child safety residential placements and other care arrangements; mental health and other health issues; discrimination; itinerant; unable to return home due to environmental reasons; disengagement with school or other education and training; lack of family and/or community support.

Source: AIHW (unpublished) Specialist Homelessness Services Collection.

TABLE 4A.11.44

Table 4A.11.44 **Rate (per 10 000 population) of clients (aged 10 years and over) escaping family violence, by Indigenous status, by sex, by State and Territory, 2011-12 and 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 (c)</i>	<i>Aust Total (number) (d)</i>
2012-13 (e)											
		Indigenous									
Male	Rate	64	180	53	118	33	45	20	561	65	1 709
Female	Rate	291	827	245	1 148	235	133	48	5 550	359	9 664
Total	Rate	179	504	151	643	135	89	34	2 978	213	..
Total (number)	no.	2 948	1 915	2 239	1 930	959	172	192	1 529	11 373	..
		Non-Indigenous									
Male	Rate	5	10	5	6	4	9	37	2	6	5 986
Female	Rate	24	64	20	33	29	27	92	13	34	33 766
Total	Rate	15	37	12	20	16	18	62	8	20	..
Total (number)	no.	9 230	18 432	4 810	2 859	3 376	780	913	264	39 751	..
2011-12 (f)											
		Indigenous									
Male	Rate	64	124	52	170	26	36	21	486	63	1 611
Female	Rate	290	713	227	1 261	183	116	39	5 884	349	9 178
Total	Rate	178	420	141	726	105	76	30	3 109	207	..
Total (number)	no.	2 879	1 553	2 037	2 129	730	144	167	1 545	10 790	..
		Non-Indigenous									
Male	Rate	60	90	50	110	30	80	300	40	60	6 164
Female	Rate	260	640	200	410	280	280	920	140	360	34 671
Total	Rate	160	370	130	260	160	180	590	90	210	..
Total (number)	no.	9 903	18 077	4 796	3 746	3 189	786	843	291	40 836	..

TABLE 4A.11.44

Table 4A.11.44 **Rate (per 10 000 population) of clients (aged 10 years and over) escaping family violence, by Indigenous status, by sex, by State and Territory, 2011-12 and 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 (c)</i>	<i>Aust Total (number) (d)</i>
(a) Per 10 000 population aged 10 years or over shows how many Indigenous and non-Indigenous people out of every 10 000 Indigenous and non-Indigenous people aged 10 years or over in the population of that sex became SHSC clients. The rate is estimated by comparing the number of Indigenous and non-Indigenous SHSC clients aged 10 years or over with the estimated resident Indigenous and non-Indigenous population aged 10 years or over with the designated sex as at 30 June 2011. Data are adjusted for non-response.										
(b) Clients escaping family violence include males and females who stated domestic violence as a reason for seeking assistance and/or needed, were provided with, or were referred on for domestic violence counselling or support.										
(c) The number of clients within a State or Territory relates to clients who ever received assistance from a SHS agency in that State or Territory. Since a client may have support periods in more than one State or Territory, state and territory figures do not sum to the national figure.										
(d) Sum of components may not add to total due to rounding.										
(e) Numbers excluded due to errors and omissions in 2012–13: 11 428 males, 20 617 females.										
(f) Numbers excluded due to errors and omissions in 2011–12: 10 613 males, 19 892 females.										
.. Not applicable.										

Source: AIHW (unpublished) Specialist Homelessness Services Collection; ABS (2013) *Australian Demographic Statistics* Cat. No. 3101.0; ABS (2014) *Estimates and Projections, Aboriginal and Torres Strait Islander Australians* Cat. No. 3238.0.

TABLE 4A.11.45

Table 4A.11.45 **Children presenting with others escaping family violence, by Indigenous status, by age, 2011-12 and 2012-13 (a)**

	<i>Indigenous</i>		<i>Non-Indigenous</i>	
	<i>Unit</i>	<i>%</i>	<i>%</i>	<i>Rate per 10 000 (b)</i>
2012-13				
Age group				
0–4 years		36.9	34.1	17
5–9 years		30.8	27.7	14
10–14 years		18.1	19.3	10
15–17 years		14.2	18.9	16
Total		100.0	100.0	14
Total (number)		12 824	29 185	..
2011-12				
Age group				
0–4 years		39.8	34.9	19
5–9 years		28.5	25.7	15
10–14 years		16.9	18.8	11
15–17 years		14.8	20.6	19
Total		100.0	100.0	16
Total (number)		13 222	31 747	..

(a) Adjusted for non-response.

(b) Per 10 000 population shows how many children out of every 10 000 Indigenous, non-Indigenous and total children by sex in the population became SHSC clients. The rates are estimated by comparing the number of SHSC clients who were children with the designated estimated resident population as at 30 June 2011.

.. Not applicable.

Source: AIHW (unpublished) Specialist Homelessness Services Collection; ABS (2013) *Australian Demographic Statistics* Cat. No. 3101.0; ABS (2014) *Estimates and Projections, Aboriginal and Torres Strait Islander Australians* Cat. No. 3238.0.

TABLE 4A.12.1

Table 4A.12.1 **Number of prisoners, by Indigenous status, by State and Territory, 2000 to 2013 (a)**

	NSW (b)	Vic	Qld	WA	SA	Tas	ACT (b)	NT	Aust (b)
Indigenous									
2013	2 297	388	1 898	1 977	496	70	63	1 241	8 430
2012	2 205	371	1 663	1 969	475	70	46	1 182	7 981
2011	2 294	295	1 654	1 772	483	74	42	1 042	7 656
2010	2 326	290	1 656	1 863	454	68	43	884	7 584
2009	2 374	241	1 576	1 790	449	66	26	864	7 386
2008	2 139	245	1 495	1 552	401	65	26	793	6 706
2007	2 058	238	1 454	1 652	389	67	20	761	6 630
2006	1 951	215	1 506	1 400	300	53	26	653	6 091
2005	1 682	220	1 331	1 408	265	70	26	663	5 656
2004	1 576	186	1 195	1 217	249	59	26	556	5 048
2003	1 563	174	1 192	1 017	244	53	16	571	4 818
2002	1 503	160	1 183	872	243	61	25	459	4 494
2001	1 339	150	1 146	1 072	230	40	20	456	4 445
2000	1 248	138	1 048	1 003	225	39	18	386	4 095
Non-Indigenous									
2013	7 476	4 952	4 178	2 947	1 770	413	286	195	22 217
2012	7 312	4 513	3 930	2 995	1 602	424	261	229	21 266
2011	7 729	4 442	3 920	2 876	1 543	435	253	228	21 426
2010	8 334	4 247	3 959	2 909	1 509	421	235	213	21 827
2009	8 376	4 109	4 091	2 629	1 511	469	177	192	21 554
2008	8 135	3 978	4 049	2 214	1 529	450	224	160	20 661
2007	8 030	3 945	4 113	2 195	1 379	454	217	145	20 387
2006	7 667	3 690	4 056	2 126	1 244	459	188	139	19 470
2005	7 853	3 472	3 969	2 074	1 054	476	240	157	19 191
2004	7 629	3 438	3 989	1 952	1 069	388	252	161	18 776
2003	7 099	3 589	4 033	1 882	1 049	400	233	158	18 338
2002	7 167	3 345	3 538	1 928	1 050	366	213	208	17 706
2001	7 419	3 234	3 371	2 098	1 027	306	191	261	17 786
2000	7 249	3 012	3 417	2 121	986	351	221	249	17 461

(a) In all states and territories except Queensland, persons remanded or sentenced to adult custody are aged 18 years and over. Persons under 18 years are treated as juveniles in most Australian courts and are only remanded or sentenced to custody in adult prisons in exceptional circumstances. Prior to 2006, in Victoria, an adult referred to persons aged 17 years and over. Prior to 2000, in Tasmania, an adult referred to persons aged 17 years and over. In Queensland, adult continues to be refer to persons aged 17 years and over. Individual State and Territory data and National data reflect the age scope that applied to these jurisdictions in the relevant years.

TABLE 4A.12.1

Table 4A.12.1 **Number of prisoners, by Indigenous status, by State and Territory, 2000 to 2013 (a)**

	NSW (b)	Vic	Qld	WA	SA	Tas	ACT (b)	NT	Aust (b)
--	---------	-----	-----	----	----	-----	---------	----	----------

(b) Prior to 2009, persons sentenced to full-time custody by the ACT were usually held in New South Wales prisons. A new prison facility to house ACT people sentenced to full-time custody, the Alexander Maconochie Centre, began taking prisoners on 30 March 2009. As at 30 June 2009, all ACT prisoners held in New South Wales prisons had been relocated to the new Alexander Maconochie Centre. The NSW figure included the subset of ACT prisoners held in NSW and are not separately counted in the Australian totals.

Source: ABS various years, *Prisoners in Australia*, Cat. no. 4517.0, Canberra; ABS (2013) *Prisoners in Australia 2013*, Cat. No. 45170DO002_2013, table 14; ABS (2013) *Prisoners in Australia 2012*, Cat. No. 45170DO002_2012, table 1; ABS (2011) *Prisoners in Australia 2011*, Cat. No. 45170DO002_2011, table 1.

TABLE 4A.12.2

Table 4A.12.2 **Number of prisoners, by sex, by Indigenous status, by State and Territory, 2000 to 2013 (a)**

	NSW (b)	Vic	Qld	WA	SA	Tas	ACT (b), (c)	NT	Aust (b)
Indigenous – males									
2013	2 097	361	1 722	1 763	449	61	52	1 145	7 650
2012	2 008	337	1 492	1 757	427	53	44	1 113	7 231
2011	2 083	276	1 510	1 618	449	65	44	992	7 037
2010	2 111	264	1 521	1 670	418	59	41	842	6 926
2009	2 138	223	1 460	1 633	422	58	26	829	6 789
2008	1 916	231	1 380	1 411	375	52	23	757	6 139
2007	1 829	222	1 343	1 468	359	53	16	727	6 011
2006	1 726	201	1 387	1 265	276	46	15	633	5 543
2005	1 504	199	1 235	1 267	240	66	23	641	5 166
2004	1 420	176	1 097	1 087	234	53	26	547	4 624
2003	1 403	161	1 107	930	217	51	15	555	4 428
2002	1 346	145	1 099	802	222	53	22	448	4 127
2001	1 201	134	1 063	970	213	37	18	445	4 075
2000	1 139	123	986	910	208	38	14	376	3 787
Indigenous – females									
2013	202	28	174	214	46	6	3	96	769
2012	199	36	168	214	47	7	3	67	741
2011	211	18	140	157	32	3	3	49	613
2010	215	24	133	196	33	–	3	42	646
2009	236	21	113	160	32	3	3	40	608
2008	223	13	120	142	24	10	–	35	566
2007	227	19	111	182	28	6	–	35	608
2006	219	16	120	135	22	6	3	25	543
2005	178	21	96	141	25	4	3	22	490
2004	156	10	98	130	15	6	–	9	424
2003	160	13	85	87	27	2	1	16	390
2002	157	15	84	70	21	8	3	11	367
2001	138	16	83	102	17	3	2	11	370
2000	109	15	62	93	17	1	4	10	308
Non-Indigenous – males									
2013	7 014	4 604	3 818	2 712	1 669	380	277	186	20 660
2012	6 855	4 210	3 626	2 761	1 516	392	248	220	19 828
2011	7 239	4 142	3 646	2 678	1 455	405	237	222	20 024
2010	7 765	3 960	3 647	2 697	1 411	387	210	206	20 283
2009	7 789	3 847	3 791	2 445	1 419	431	157	185	20 064
2008	7 592	3 755	3 739	2 081	1 424	414	202	151	19 289
2007	7 497	3 706	3 815	2 051	1 289	433	201	137	19 042

TABLE 4A.12.2

Table 4A.12.2 **Number of prisoners, by sex, by Indigenous status, by State and Territory, 2000 to 2013 (a)**

	NSW (b)	Vic	Qld	WA	SA	Tas	ACT (b), (c)	NT	Aust (b)
2006	7 173	3 460	3 778	2 000	1 174	425	177	129	18 225
2005	7 347	3 236	3 718	1 947	996	452	228	153	17 978
2004	7 138	3 204	3 740	1 813	1 003	371	233	154	17 561
2003	6 678	3 321	3 773	1 751	988	378	222	152	17 163
2002	6 723	3 111	3 334	1 804	1 001	344	201	198	16 612
2001	6 940	3 003	3 164	1 982	979	289	176	253	16 675
2000	6 782	2 844	3 224	1 966	942	332	202	244	16 401
Non-Indigenous – females									
2013	462	348	359	234	97	34	18	6	1 558
2012	457	304	302	233	89	33	7	9	1 434
2011	489	299	273	198	90	29	13	9	1 400
2010	569	288	311	212	98	37	22	3	1 540
2009	587	262	298	185	92	37	19	12	1 492
2008	548	225	310	134	105	34	27	9	1 372
2007	532	242	299	144	90	20	18	6	1 348
2006	486	231	277	128	70	38	12	13	1 252
2005	506	236	251	127	58	24	12	4	1 213
2004	491	234	249	139	66	16	19	7	1 214
2003	421	268	260	131	61	22	11	6	1 175
2002	444	234	204	124	49	22	12	10	1 094
2001	479	231	207	116	48	17	15	8	1 111
2000	467	168	193	155	44	19	19	5	1 060

(a) In all states and territories except Queensland, persons remanded or sentenced to adult custody are aged 18 years and over. Persons under 18 years are treated as juveniles in most Australian courts and are only remanded or sentenced to custody in adult prisons in exceptional circumstances. Prior to 2006, in Victoria, an adult referred to persons aged 17 years and over. Prior to 2000, in Tasmania, an adult referred to persons aged 17 years and over. In Queensland, adult continues to be refer to persons aged 17 years and over. Individual State and Territory data and National data reflect the age scope that applied to these jurisdictions in the relevant years.

(b) Prior to 2009, persons sentenced to full-time custody by the ACT were usually held in New South Wales prisons. A new prison facility to house ACT people sentenced to full-time custody, the Alexander Maconochie Centre, began taking prisoners on 30 March 2009. As at 30 June 2009, all ACT prisoners held in New South Wales prisons had been relocated to the new Alexander Maconochie Centre. The NSW figure included the subset of ACT prisoners held in NSW and are not separately counted in the Australian totals.

(c) From 2006, excludes breaches of periodic detention orders greater than three months.

– Nil or rounded to zero.

Source: ABS various years, *Prisoners in Australia*, Cat. no. 4517.0, Canberra; ABS (2013) *Prisoners in Australia 2013*, Cat. No. 4517DO002_2013, table 22; ABS (2013) *Prisoners in Australia 2012*, Cat. No. 4517DO004_2012, table 13; ABS (2011) *Prisoners in Australia 2011*, Cat. No. 4517DO004_2011, table 13.

TABLE 4A.12.3

Table 4A.12.3 **Indigenous crude imprisonment rates per 100 000 adult population, by sex, by State and Territory, 2000 to 2013 (a), (b), (c)**

	<i>NSW (d)</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (d)</i>	<i>NT</i>	<i>Aust (d)</i>
Males									
2013	3 406.4	2 497.8	3 000.8	6 485.0	3 985.8	846.0	2 427.6	5 227.6	3 765.1
2012	3 379.8	2 425.0	2 692.2	6 683.1	3 898.5	762.5	2 184.7	5 232.0	3 683.9
2011	3 620.2	2 059.5	2 819.1	6 380.6	4 224.3	964.2	2 314.6	4 802.5	3 707.4
2010	3 781.3	2 060.7	2 933.7	6 771.6	4 064.6	900.1	2 344.2	4 148.8	3 762.0
2009	3 944.1	1 817.3	2 913.8	6 814.1	4 234.8	904.6	1 601.0	4 159.1	3 802.1
2008	3 644.9	1 957.5	2 842.7	6 070.4	3 886.0	830.9	1 530.3	3 868.4	3 544.3
2007	3 585.3	1 965.5	2 858.5	6 514.6	3 837.5	870.6	1 131.5	3 784.9	3 578.8
2006	3 473.7	1 858.0	3 045.5	5 774.1	3 048.7	771.9	1 152.1	3 357.6	3 396.6
2005	3 098.2	1 832.6	2 798.5	5 957.0	2 742.5	1 144.4	1 866.9	3 484.3	3 248.6
2004	2 993.5	1 674.3	2 556.3	5 252.0	2 753.3	947.8	2 199.7	3 049.6	2 986.3
2003	3 017.7	1 579.2	2 647.9	4 617.0	2 624.6	944.8	1 372.4	3 174.9	2 933.4
2002	2 963.3	1 458.5	2 706.1	4 098.7	2 770.5	1 012.8	2 161.1	2 630.2	2 809.2
2001	2 708.5	1 392.4	2 693.3	5 084.9	2 739.9	728.2	1 859.5	2 681.7	2 849.7
2000	2 618.6	1 301.9	2 580.1	4 899.6	2 774.8	747.6	1 574.8	2 324.1	2 715.7
Females									
2013	315.8	190.3	292.1	768.7	386.5	79.4	151.6	426.2	365.9
2012	319.8	252.5	291.1	791.0	406.5	95.4	156.9	304.2	362.9
2011	348.8	129.5	250.6	596.8	284.2	42.3	162.9	227.5	309.1
2010	365.8	179.1	245.8	764.9	301.0	—	172.3	198.4	335.1
2009	412.5	162.5	215.4	639.6	300.0	44.8	183.6	192.4	324.3
2008	399.9	104.9	236.2	582.5	232.6	154.3	—	171.5	310.8
2007	417.9	160.2	225.6	767.2	279.8	95.5	—	174.9	343.7
2006	413.3	140.7	252.2	584.1	226.2	98.4	225.7	127.4	315.9

TABLE 4A.12.3

Table 4A.12.3 **Indigenous crude imprisonment rates per 100 000 adult population, by sex, by State and Territory, 2000 to 2013 (a), (b), (c)**

	<i>NSW (d)</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (d)</i>	<i>NT</i>	<i>Aust (d)</i>
2005	343.6	183.9	208.3	626.9	264.5	67.8	243.1	114.9	292.4
2004	308.4	90.4	219.2	596.3	164.0	104.8	–	48.2	260.3
2003	323.9	120.7	195.8	411.0	304.0	36.1	96.8	88.0	246.1
2002	325.0	142.5	199.9	340.3	244.4	150.0	299.4	62.2	238.1
2001	292.1	155.6	204.0	509.8	203.8	58.2	217.2	63.9	246.8
2000	235.5	147.8	157.5	477.1	210.6	19.4	475.6	59.6	210.7
Persons									
2013	1 829.8	1 330.2	1 622.8	3 592.9	2 141.0	474.0	1 528.8	2 793.3	2 039.5
2012	1 812.8	1 317.7	1 470.1	3 691.0	2 109.7	489.8	1 171.7	2 729.9	1 993.0
2011	1 943.4	1 080.7	1 511.6	3 429.8	2 206.8	534.8	1 122.1	2 469.5	1 972.5
2010	2 029.7	1 106.4	1 562.8	3 704.8	2 136.7	506.5	1 232.1	2 131.7	2 012.4
2009	2 130.6	956.7	1 536.6	3 654.6	2 176.3	503.8	798.0	2 121.4	2 017.8
2008	1 974.6	1 012.9	1 504.7	3 259.1	2 008.1	510.3	860.1	1 983.7	1 887.2
2007	1 953.9	1 027.8	1 511.7	3 571.3	2 009.0	541.6	703.5	1 940.3	1 922.4
2006	1 900.2	968.9	1 617.1	3 109.7	1 597.4	439.5	988.2	1 697.4	1 817.6
2005	1 676.2	987.4	1 475.4	3 217.5	1 455.8	600.1	1 054.3	1 766.3	1 731.7
2004	1 607.7	862.4	1 363.7	2 863.7	1 410.9	521.4	1 135.4	1 519.3	1 588.8
2003	1 630.1	830.0	1 398.9	2 461.8	1 422.7	484.6	752.6	1 600.9	1 557.2
2002	1 603.7	781.8	1 431.6	2 172.4	1 463.3	577.3	1 237.6	1 321.6	1 492.8
2001	1 461.9	753.6	1 429.9	2 742.9	1 427.2	390.9	1 058.8	1 348.9	1 517.5
2000	1 390.1	704.2	1 350.8	2 635.0	1 445.1	380.9	1 040.5	1 171.3	1 433.5

(a) Crude means the rates have not been age standardised; thus, they do not take into account the different age structures of the Indigenous and non-Indigenous populations.

TABLE 4A.12.3

Table 4A.12.3 **Indigenous crude imprisonment rates per 100 000 adult population, by sex, by State and Territory, 2000 to 2013 (a), (b), (c)**

	NSW (d)	Vic	Qld	WA	SA	Tas	ACT (d)	NT	Aust (d)
(b)	In June 2013, the ABS 'recast' the historical ERP data for the September 1991 to June 2011 period, as a response to a methodological improvement in the Census Post Enumeration Survey. In April 2014, the ABS 'recast' the historical estimates for Aboriginal and Torres Strait Islander populations. As a result, the rates per 100,000 adult persons in this table have been recast, and all now use final ERP data based on the 2011 Census of Population and Housing.								
(c)	In all states and territories except Queensland, persons remanded or sentenced to adult custody are aged 18 years and over. Persons under 18 years are treated as juveniles in most Australian courts and are only remanded or sentenced to custody in adult prisons in exceptional circumstances. Prior to 2006, in Victoria, an adult referred to persons aged 17 years and over. Prior to 2000, in Tasmania, an adult referred to persons aged 17 years and over. In Queensland, adult continues to be refer to persons aged 17 years and over. Individual State and Territory data and National data reflect the age scope that applied to these jurisdictions in the relevant years.								
(d)	Prior to 2009, persons sentenced to full-time custody by the ACT were usually held in New South Wales prisons. A new prison facility to house ACT people sentenced to full-time custody, the Alexander Maconochie Centre, began taking prisoners on 30 March 2009. As at 30 June 2009, all ACT prisoners held in New South Wales prisons had been relocated to the new Alexander Maconochie Centre. The NSW figure included the subset of ACT prisoners held in NSW and are not separately counted in the Australian totals.								
	– Nil or rounded to zero.								

Source: ABS various years, *Prisoners in Australia*, Cat. no. 4517.0, Canberra; ABS (2014) *Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026*, Cat. no. 3238.0, Canberra, Series B.

TABLE 4A.12.4

Table 4A.12.4 **Age standardised imprisonment rates per 100 000 adult population, by Indigenous status, by State and Territory, 2000 to 2013 (a), (b), (c)**

	<i>NSW (d)</i>	<i>Vic (e)</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas (f)</i>	<i>ACT (g)</i>	<i>NT</i>	<i>Aust</i>
Indigenous (h)									
2013	1 597.5	1 195.0	1 361.7	2 945.9	1 862.5	416.3	1 285.5	2 338.7	1 730.9
2012	1 567.5	1 166.1	1 213.0	3 022.1	1 819.9	433.9	946.8	2 275.3	1 677.9
2011	1 650.3	943.4	1 242.4	2 774.7	1 852.4	437.6	861.0	2 051.1	1 637.8
2010	1 710.0	930.2	1 279.0	2 980.1	1 788.3	393.1	952.6	1 739.9	1 655.7
2009	1 779.6	812.0	1 259.4	2 963.5	1 754.4	415.7	638.0	1 704.6	1 652.1
2008	1 623.1	844.8	1 203.8	2 574.1	1 624.2	436.9	700.3	1 600.4	1 524.4
2007	1 597.0	831.8	1 209.0	2 802.9	1 634.3	464.6	632.1	1 530.9	1 540.6
2006	1 524.7	783.3	1 260.1	2 427.2	1 296.3	366.1	797.9	1 346.4	1 438.6
2005	1 326.1	802.7	1 127.2	2 449.3	1 154.0	500.4	855.8	1 380.9	1 347.9
2004	1 251.1	670.8	1 042.0	2 145.7	1 091.5	418.9	911.6	1 172.3	1 221.3
2003	1 256.0	642.1	1 071.1	1 800.6	1 077.7	376.8	685.0	1 213.0	1 183.4
2002	1 210.1	587.8	1 067.7	1 572.6	1 091.1	433.4	989.3	977.7	1 111.3
2001	1 079.4	553.3	1 051.9	1 959.4	1 061.3	312.1	910.2	1 004.0	1 118.3
2000	1 084.0	524.3	1 030.6	1 946.2	1 117.9	304.6	781.5	885.2	1 100.0
Non-Indigenous									
2013	142.5	116.2	125.8	159.6	152.3	128.7	92.4	144.3	132.8
2012	140.8	107.8	120.3	169.1	139.0	128.8	86.1	171.3	129.4
2011	149.9	107.9	121.9	168.3	134.8	133.6	84.2	172.9	132.3
2010	163.0	104.4	124.8	175.4	132.9	129.1	81.5	162.4	136.3
2009	165.9	103.1	131.2	162.3	134.9	145.3	62.4	149.4	136.9
2008	162.3	102.4	133.8	142.1	138.6	140.0	80.6	129.6	134.5
2007	162.4	103.6	139.5	146.4	126.5	141.6	80.2	119.9	135.4
2006	156.0	98.2	140.6	145.6	116.0	143.1	70.4	115.6	131.2

TABLE 4A.12.4

Table 4A.12.4 **Age standardised imprisonment rates per 100 000 adult population, by Indigenous status, by State and Territory, 2000 to 2013 (a), (b), (c)**

	<i>NSW (d)</i>	<i>Vic (e)</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas (f)</i>	<i>ACT (g)</i>	<i>NT</i>	<i>Aust</i>
2005	160.4	91.9	140.6	144.6	98.7	148.8	90.6	134.3	130.3
2004	156.2	91.7	144.0	137.5	100.6	121.1	96.0	140.8	128.6
2003	145.4	96.5	148.7	133.7	98.7	125.3	88.0	136.8	126.6
2002	147.2	90.6	133.4	137.7	98.7	116.0	80.5	177.9	123.4
2001	153.0	88.2	128.8	150.4	96.2	95.8	72.4	233.5	127.0
2000	156.6	86.1	136.8	160.0	97.6	112.2	88.6	221.1	128.7
<i>Rate ratios</i>									
2013	11.2	10.3	10.8	18.5	12.2	3.2	13.9	16.2	13.0
2012	11.1	10.8	10.1	17.9	13.1	3.4	11.0	13.3	13.0
2011	11.0	8.7	10.2	16.5	13.7	3.3	10.2	11.9	12.4
2010	10.5	8.9	10.2	17.0	13.5	3.0	11.7	10.7	12.1
2009	10.7	7.9	9.6	18.3	13.0	2.9	10.2	11.4	12.1
2008	10.0	8.3	9.0	18.1	11.7	3.1	8.7	12.3	11.3
2007	9.8	8.0	8.7	19.1	12.9	3.3	7.9	12.8	11.4
2006	9.8	8.0	9.0	16.7	11.2	2.6	11.3	11.6	11.0
2005	8.3	8.7	8.0	16.9	11.7	3.4	9.4	10.3	10.3
2004	8.0	7.3	7.2	15.6	10.8	3.5	9.5	8.3	9.5
2003	8.6	6.7	7.2	13.5	10.9	3.0	7.8	8.9	9.3
2002	8.2	6.5	8.0	11.4	11.1	3.7	12.3	5.5	9.0
2001	7.1	6.3	8.2	13.0	11.0	3.3	12.6	4.3	8.8
2000	6.9	6.1	7.5	12.2	11.5	2.7	8.8	4.0	8.5

(a) Age-standardised to the 2001 Australian population.

TABLE 4A.12.4

Table 4A.12.4 **Age standardised imprisonment rates per 100 000 adult population, by Indigenous status, by State and Territory, 2000 to 2013 (a), (b), (c)**

	NSW (d)	Vic (e)	Qld	WA	SA	Tas (f)	ACT (g)	NT	Aust
(b)	In June 2013, the ABS 'recast' the historical ERP data for the September 1991 to June 2011 period, as a response to a methodological improvement in the Census Post Enumeration Survey. In April 2014, the ABS 'recast' the historical estimates for Aboriginal and Torres Strait Islander populations. As a result, the rates per 100,000 adult persons in this table have been recast, and all now use final ERP data based on the 2011 Census of Population and Housing.								
(c)	In all states and territories except Queensland, persons remanded or sentenced to adult custody are aged 18 years and over. Persons under 18 years are treated as juveniles in most Australian courts and are only remanded or sentenced to custody in adult prisons in exceptional circumstances. Prior to 2006, in Victoria, an adult referred to persons aged 17 years and over. Prior to 2000, in Tasmania, an adult referred to persons aged 17 years and over. In Queensland, adult continues to be refer to persons aged 17 years and over. Individual State and Territory data and National data reflect the age scope that applied to these jurisdictions in the relevant years.								
(d)	Data for NSW exclude ACT prisoners held in NSW prisons.								
(e)	Data prior to 2006 include people 17 years of age.								
(f)	Data in 2000 include people 17 years of age.								
(g)	Data for ACT include ACT prisoners held in the ACT as well as ACT prisoners held in NSW. From 2006, excludes breaches of periodic detention orders greater than three months.								
(h)	Apparent increases in 2006 may be due to changes in collecting and recording Indigenous information, or in the willingness of Indigenous people to self-identify.								
Source:	ABS (unpublished) <i>Prisoners in Australia</i> , Cat. no. 4517.0, Canberra; ABS (2014) <i>Estimates and Projections, Aboriginal and Torres Strait Islander Australians</i> , 2001 to 2026, Cat. no. 3238.0, Canberra, Series B; ABS (2013) <i>Australian Demographic Statistics</i> , December 2012, Cat. no. 3101.0, Canberra; ABS (2012) <i>Australian Demographic Statistics</i> , June 2012, Cat. no. 3101.0, Canberra.								

TABLE 4A.12.5

Table 4A.12.5 **Proportion of prisoners who are Indigenous, by State and Territory, 2000 to 2013 (per cent) (a)**

	NSW (b)	Vic	Qld	WA	SA	Tas	ACT (b)	NT	Aust (b)
2013	23.2	7.3	31.2	40.2	21.9	14.5	17.8	86.4	27.4
2012	22.9	7.6	29.7	39.7	22.9	14.2	14.7	83.8	27.2
2011	22.8	6.2	29.7	38.1	23.8	14.5	13.9	82.0	26.3
2010	21.2	6.4	29.5	39.0	23.1	13.9	15.4	80.6	25.5
2009	21.3	5.5	27.8	40.5	22.9	12.3	12.8	81.8	25.2
2008	20.4	5.8	27.0	41.2	20.6	12.6	10.4	83.2	24.3
2007	20.0	5.7	26.1	42.9	22.0	12.7	8.4	84.0	24.4
2006	19.9	5.5	27.1	39.7	19.1	10.4	11.9	82.4	23.6
2005	17.1	6.0	24.9	40.4	18.0	12.7	9.5	80.9	22.3
2004	16.9	5.1	22.8	38.4	16.8	13.2	9.4	77.5	20.9
2003	17.6	4.6	22.7	35.1	16.8	11.7	6.4	78.3	20.5
2002	17.2	4.5	25.1	31.1	16.6	14.3	10.4	68.8	20.0
2001	15.1	4.4	25.4	33.8	16.6	11.6	20.8	63.6	19.8
2000	14.6	4.4	23.4	32.1	17.3	10.0	16.0	60.8	18.9

(a) In all states and territories except Queensland, persons remanded or sentenced to adult custody are aged 18 years and over. Persons under 18 years are treated as juveniles in most Australian courts and are only remanded or sentenced to custody in adult prisons in exceptional circumstances. Prior to 2006, in Victoria, an adult referred to persons aged 17 years and over. Prior to 2000, in Tasmania, an adult referred to persons aged 17 years and over. In Queensland, adult continues to be refer to persons aged 17 years and over. Individual State and Territory data and National data reflect the age scope that applied to these jurisdictions in the relevant years.

(b) Prior to 2009, persons sentenced to full-time custody by the ACT were usually held in New South Wales prisons. A new prison facility to house ACT people sentenced to full-time custody, the Alexander Maconochie Centre, began taking prisoners on 30 March 2009. As at 30 June 2009, all ACT prisoners held in New South Wales prisons had been relocated to the new Alexander Maconochie Centre. The NSW figure included the subset of ACT prisoners held in NSW and are not separately counted in the Australian totals.

Source: ABS various years, *Prisoners in Australia*, Cat. no. 4517.0, Canberra; ABS (2013) *Prisoners in Australia 2013*, Cat. No. 45170DO002_2013, table 14; ABS (2013) *Prisoners in Australia 2012*, Cat. No. 45170DO002_2012, table 1; ABS (2011) *Prisoners in Australia 2011*, Cat. No. 45170DO002_2011, table 1.

TABLE 4A.12.6

Table 4A.12.6 Sentenced prisoners by most serious offence and expected time to serve, at 30 June, 2011 to 2013

	<i>Total (%)</i>		<i>Mean (months)</i>		<i>Median (months)</i>	
	<i>Indigenous</i>	<i>Non-Indigenous</i>	<i>Indigenous</i>	<i>Non-Indigenous</i>	<i>Indigenous</i>	<i>Non-Indigenous</i>
2013						
Homicide and related offences	6.5	11.3	129.1	160.9	107.8	164.9
Acts intended to cause injury	29.8	12.3	18.2	28.0	10.0	17.3
Sexual assault and related offences	9.2	14.0	70.4	67.1	60.0	57.0
Dangerous or negligent acts endangering persons	3.4	2.3	15.0	18.6	11.6	11.8
Abduction and related offences	0.6	1.2	30.5	49.2	23.7	36.0
Robbery, extortion and related offences	9.8	9.6	41.7	42.3	31.0	32.0
Unlawful entry with intent	16.3	10.6	22.6	24.1	17.0	17.0
Theft and related offences	3.3	4.2	12.8	16.5	8.0	10.0
Fraud, deception and related offences	0.7	3.3	27.4	25.2	12.3	18.0
Illicit drug offences	1.4	14.7	29.2	49.1	17.0	36.0
Prohibited and regulated weapons and explosives offences	0.4	0.9	23.1	26.5	18.0	18.7
Property damage and environmental pollution	1.2	1.3	17.1	28.6	10.5	18.0
Public order offences	0.9	0.6	16.8	29.0	6.0	13.6
Traffic and vehicle regulatory offences	4.1	2.8	6.7	7.3	5.9	6.0
Offences against justice procedures, gov't security and operations	12.5	10.6	13.1	18.3	8.9	11.7
Miscellaneous offences	—	0.2	15.7	54.7	10.7	22.5
Unknown	—	—	—	—	—	—
Total (number)	6 357.0	16 944.0	30.5	46.8	14.9	24.0
2012						
Homicide and related offences	6.6	11.7	116.4	145.6	95.8	144.1
Acts intended to cause injury	30.2	11.8	18.9	28.7	11.0	16.6

TABLE 4A.12.6

Table 4A.12.6 Sentenced prisoners by most serious offence and expected time to serve, at 30 June, 2011 to 2013

	<i>Total (%)</i>		<i>Mean (months)</i>		<i>Median (months)</i>	
	<i>Indigenous</i>	<i>Non-Indigenous</i>	<i>Indigenous</i>	<i>Non-Indigenous</i>	<i>Indigenous</i>	<i>Non-Indigenous</i>
Sexual assault and related offences	10.3	14.9	70.9	65.8	60.0	55.5
Dangerous or negligent acts endangering persons	4.0	2.0	15.5	20.6	10.8	12.0
Abduction and related offences	0.7	1.1	33.2	52.8	15.6	40.3
Robbery, extortion and related offences	9.3	10.1	48.1	47.0	36.0	36.0
Unlawful entry with intent	15.9	10.1	23.9	25.3	16.7	17.0
Theft and related offences	3.2	4.1	16.0	16.6	7.2	9.2
Fraud, deception and related offences	0.5	3.6	16.0	25.6	9.4	18.0
Illicit drug offences	1.5	14.8	32.4	51.3	16.1	36.4
Prohibited and regulated weapons and explosives offences	0.3	0.8	24.1	26.2	13.0	16.3
Property damage and environmental pollution	1.3	1.4	17.6	27.4	9.5	17.1
Public order offences	0.8	0.7	18.1	28.6	5.8	14.1
Traffic and vehicle regulatory offences	4.5	3.4	7.1	7.5	6.0	6.0
Offences against justice procedures, gov't security and operations	10.6	9.5	13.6	19.5	9.6	12.8
Miscellaneous offences	—	0.2	5.4	22.7	5.0	7.8
Unknown	—	—	9.1	22.1	9.1	16.8
Total (number)	6 007.0	16 450.0	31.4	46.7	15.0	27.0
2011						
Homicide and related offences	6.7	11.7	121.1	145.5	96.0	144.0
Acts intended to cause injury	28.7	11.9	19.8	27.6	11.6	16.3
Sexual assault and related offences	10.9	15.0	68.1	64.2	64.1	54.1
Dangerous or negligent acts endangering persons	3.0	2.1	17.7	19.8	10.0	12.0
Abduction and related offences	0.8	1.0	42.8	51.4	31.5	39.9

TABLE 4A.12.6

Table 4A.12.6 **Sentenced prisoners by most serious offence and expected time to serve, at 30 June, 2011 to 2013**

	<i>Total (%)</i>		<i>Mean (months)</i>		<i>Median (months)</i>	
	<i>Indigenous</i>	<i>Non-Indigenous</i>	<i>Indigenous</i>	<i>Non-Indigenous</i>	<i>Indigenous</i>	<i>Non-Indigenous</i>
Robbery, extortion and related offences	9.3	9.9	51.1	51.5	37.0	36.9
Unlawful entry with intent	15.1	10.1	28.7	26.6	18.3	18.0
Theft and related offences	3.4	4.0	20.5	18.3	9.7	10.1
Fraud, deception and related offences	0.5	3.7	19.4	23.7	11.5	17.9
Illicit drug offences	1.2	14.1	21.3	49.6	17.0	36.0
Prohibited and regulated weapons and explosives offences	0.3	0.7	8.4	27.3	5.9	21.9
Property damage and environmental pollution	1.2	1.2	12.3	33.9	9.6	18.0
Public order offences	1.1	0.7	16.6	29.9	7.0	9.0
Traffic and vehicle regulatory offences	5.4	3.5	6.7	7.8	5.9	6.0
Offences against justice procedures, gov't security and operations	12.4	9.7	14.1	19.9	8.8	12.8
Miscellaneous offences	–	0.7	–	65.7	–	60.0
Unknown	–	–	–	32.7	–	5.0
Total (number)	5 833.0	16 500.0	33.2	47.2	15.4	27.2

– Nil or rounded to zero.

Source: ABS various years, *Prisoners in Australia*, Cat. no. 4517.0, Canberra; ABS (2013) *Prisoners in Australia 2013*, Cat. No. 45170DO001_2013, tables 11 and 12; ABS (2013) *Prisoners in Australia 2012*, Cat. No. 45170DO003_2012, tables 6 and 7; ABS (2011) *Prisoners in Australia 2011*, Cat. No. 45170DO004_2011, table 13.

TABLE 4A.12.7

Table 4A.12.7 **Number and proportion of prisoners by legal status, by Indigenous status, by State and Territory, at 30 June, 2007 to 2013**
(a)

	<i>NSW (b)</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (b)</i>	<i>NT</i>	<i>Aust (b)</i>
2013									
<i>Indigenous</i>									
Number (no.)									
Unsentenced	610	83	375	419	197	26	20	320	2050
Sentenced	1687	305	1505	1550	299	44	43	921	6354
Proportion (%)									
Unsentenced	26.6	21.4	19.9	21.3	39.7	37.1	31.7	25.8	24.4
Sentenced	73.4	78.6	80.1	78.7	60.3	62.9	68.3	74.2	75.6
<i>Non-Indigenous</i>									
Number (no.)									
Unsentenced	2047	871	971	553	570	90	69	44	5215
Sentenced	5429	4081	3185	2384	1198	317	217	151	16962
Proportion (%)									
Unsentenced	27.4	17.6	23.4	18.8	32.2	22.1	24.1	22.6	23.5
Sentenced	72.6	82.4	76.6	81.2	67.8	77.9	75.9	77.4	76.5
2012									
<i>Indigenous</i>									
Number (no.)									
Unsentenced	554	93	364	428	185	12	16	299	1951
Sentenced	1651	278	1299	1541	290	58	30	883	6030
Proportion (%)									
Unsentenced	25.1	25.1	21.9	21.7	38.9	17.1	34.8	25.3	24.4
Sentenced	74.9	74.9	78.1	78.3	61.1	82.9	65.2	74.7	75.6
<i>Non-Indigenous</i>									
Number (no.)									
Unsentenced	1819	903	886	543	465	76	73	50	4815
Sentenced	5493	3610	3044	2452	1137	348	188	179	16451
Proportion (%)									
Unsentenced	24.9	20.0	22.5	18.1	29.0	17.9	28.0	21.8	22.6
Sentenced	75.1	80.0	77.5	81.9	71.0	82.1	72.0	78.2	77.4
2011									
<i>Indigenous</i>									
Number (no.)									
Unsentenced	566	62	346	351	191	13	25	252	1806
Sentenced	1728	233	1308	1421	292	61	17	790	5850
Proportion (%)									
Unsentenced	24.7	21.0	20.9	19.8	39.5	17.6	59.5	24.2	23.6
Sentenced	75.3	79.0	79.1	80.2	60.5	82.4	40.5	75.8	76.4

TABLE 4A.12.7

Table 4A.12.7 **Number and proportion of prisoners by legal status, by Indigenous status, by State and Territory, at 30 June, 2007 to 2013**
(a)

	<i>NSW (b)</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (b)</i>	<i>NT</i>	<i>Aust (b)</i>
<i>Non-Indigenous</i>									
Number (no.)									
Unsentenced	2061	814	876	483	445	91	95	50	4915
Sentenced	5668	3628	3044	2393	1098	344	158	178	16511
Proportion (%)									
Unsentenced	26.7	18.3	22.3	16.8	28.8	20.9	37.5	21.9	22.9
Sentenced	73.3	81.7	77.7	83.2	71.2	79.1	62.5	78.1	77.1
2010									
<i>Indigenous</i>									
Number (no.)									
Unsentenced	499	59	317	322	206	21	17	191	1632
Sentenced	1827	231	1339	1541	248	47	26	693	5952
Proportion (%)									
Unsentenced	21.5	20.3	19.1	17.3	45.4	30.9	39.5	21.6	21.5
Sentenced	78.5	79.7	80.9	82.7	54.6	69.1	60.5	78.4	78.5
<i>Non-Indigenous</i>									
Number (no.)									
Unsentenced	1849	745	839	460	497	90	59	45	4584
Sentenced	6485	3502	3120	2449	1012	331	176	168	17243
Proportion (%)									
Unsentenced	22.2	17.5	21.2	15.8	32.9	21.4	25.1	21.1	21.0
Sentenced	77.8	82.5	78.8	84.2	67.1	78.6	74.9	78.9	79.0
2009									
<i>Indigenous</i>									
Number (no.)									
Unsentenced	532	46	295	286	199	15	12	190	1575
Sentenced	1842	195	1281	1504	250	51	14	674	5811
Proportion (%)									
Unsentenced	22.4	19.1	18.7	16.0	44.3	22.7	46.2	22.0	21.3
Sentenced	77.6	80.9	81.3	84.0	55.7	77.3	53.8	78.0	78.7
<i>Non-Indigenous</i>									
Number (no.)									
Unsentenced	1810	769	859	433	496	113	41	47	4568
Sentenced	6566	3340	3232	2196	1015	356	136	145	16986
Proportion (%)									
Unsentenced	21.6	18.7	21.0	16.5	32.8	24.1	23.2	24.5	21.2
Sentenced	78.4	81.3	79.0	83.5	67.2	75.9	76.8	75.5	78.8
2008									

TABLE 4A.12.7

Table 4A.12.7 **Number and proportion of prisoners by legal status, by Indigenous status, by State and Territory, at 30 June, 2007 to 2013**
(a)

	<i>NSW (b)</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (b)</i>	<i>NT</i>	<i>Aust (b)</i>
<i>Indigenous</i>									
Number (no.)									
Unsentenced	459	50	360	316	147	16	11	196	1555
Sentenced	1680	195	1135	1236	254	49	15	597	5151
Proportion (%)									
Unsentenced	21.5	20.4	24.1	20.4	36.7	24.6	42.3	24.7	23.2
Sentenced	78.5	79.6	75.9	79.6	63.3	75.4	57.7	75.3	76.8
<i>Non-Indigenous</i>									
Number (no.)									
Unsentenced	1821	760	876	452	494	91	69	35	4598
Sentenced	6314	3218	3173	1762	1035	359	155	125	16063
Proportion (%)									
Unsentenced	22.4	19.1	21.6	20.4	32.3	20.2	30.8	21.9	22.3
Sentenced	77.6	80.9	78.4	79.6	67.7	79.8	69.2	78.1	77.7
2007									
<i>Indigenous</i>									
Number (no.)									
Unsentenced	453	57	365	319	168	19	7	142	1530
Sentenced	1605	181	1089	1333	221	48	13	619	5100
Proportion (%)									
Unsentenced	22.0	23.9	25.1	19.3	43.2	28.4	35.0	18.7	23.1
Sentenced	78.0	76.1	74.9	80.7	56.8	71.6	65.0	81.3	76.9
<i>Non-Indigenous</i>									
Number (no.)									
Unsentenced	1689	751	937	411	448	105	46	16	4403
Sentenced	6341	3194	3176	1784	931	349	171	129	15984
Proportion (%)									
Unsentenced	21.0	19.0	22.8	18.7	32.5	23.1	21.2	11.0	21.6
Sentenced	79.0	81.0	77.2	81.3	67.5	76.9	78.8	89.0	78.4

(a) In all states and territories except Queensland, persons remanded or sentenced to adult custody are aged 18 years and over. Persons under 18 years are treated as juveniles in most Australian courts and are only remanded or sentenced to custody in adult prisons in exceptional circumstances. Prior to 2006, in Victoria, an adult referred to persons aged 17 years and over. Prior to 2000, in Tasmania, an adult referred to persons aged 17 years and over. In Queensland, adult continues to be refer to persons aged 17 years and over. Individual State and Territory data and National data reflect the age scope that applied to these jurisdictions in the relevant years.

TABLE 4A.12.7

Table 4A.12.7 **Number and proportion of prisoners by legal status, by Indigenous status, by State and Territory, at 30 June, 2007 to 2013**
(a)

	<i>NSW (b)</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (b)</i>	<i>NT</i>	<i>Aust (b)</i>
--	----------------	------------	------------	-----------	-----------	------------	----------------	-----------	-----------------

(b) Prior to 2009, persons sentenced to full-time custody by the ACT were usually held in New South Wales prisons. A new prison facility to house ACT people sentenced to full-time custody, the Alexander Maconochie Centre, began taking prisoners on 30 March 2009. As at 30 June 2009, all ACT prisoners held in New South Wales prisons had been relocated to the new Alexander Maconochie Centre. The NSW figure included the subset of ACT prisoners held in NSW and are not separately counted in the Australian totals.

Source: ABS (unpublished) Prisoners in Australia, various years, Cat. no. 4517.0, Canberra.

TABLE 4A.12.8

Table 4A.12.8 **Number and proportion of prisoners, by age and sex, by Indigenous status, at 30 June 2013**

	<i>Indigenous</i>			<i>Non-Indigenous</i>		
	<i>Males</i>	<i>Females</i>	<i>Persons</i>	<i>Males</i>	<i>Females</i>	<i>Persons</i>
Number						
Under 18	27	3	30	18	–	18
18	139	6	145	143	10	153
19	224	15	239	281	11	292
20-24	1 586	136	1 722	2 749	174	2 923
25-29	1 600	164	1 764	3 443	232	3 675
30-34	1 434	177	1 611	3 551	278	3 829
35-39	1 054	110	1 164	3 052	235	3 287
40-44	799	86	885	2 622	242	2 864
45-49	436	44	480	1 763	150	1 913
50-54	180	10	190	1 167	100	1 267
55-59	100	12	112	761	72	833
60-64	48	6	54	527	30	557
65 and over	23	–	23	583	24	607
Total	7 650	769	8 419	20 660	1 558	22 218
Proportion						
Under 18	0.4	0.4	0.4	0.1	–	0.1
18	1.8	0.8	1.7	0.7	0.6	0.7
19	2.9	2.0	2.8	1.4	0.7	1.3
20-24	20.7	17.7	20.5	13.3	11.2	13.2
25-29	20.9	21.3	21.0	16.7	14.9	16.5
30-34	18.7	23.0	19.1	17.2	17.8	17.2
35-39	13.8	14.3	13.8	14.8	15.1	14.8
40-44	10.4	11.2	10.5	12.7	15.5	12.9
45-49	5.7	5.7	5.7	8.5	9.6	8.6
50-54	2.4	1.3	2.3	5.6	6.4	5.7
55-59	1.3	1.6	1.3	3.7	4.6	3.7
60-64	0.6	0.8	0.6	2.6	1.9	2.5
65 and over	0.3	–	0.3	2.8	1.5	2.7
Total	100.0	100.0	100.0	100.0	100.0	100.0

– Nil or rounded to zero.

Source: ABS (2013) *Prisoners in Australia*, Cat. no. 4517.0, Canberra; table 22.

TABLE 4A.12.9

Table 4A.12.9 **Mean and median age of prisoners, by sex, by Indigenous status, by State and Territory, at 30 June, 2007 to 2013 (a)**

	<i>NSW (b)</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (b)</i>	<i>NT</i>	<i>Aust (b)</i>
2013									
	Indigenous								
Males									
Mean (years)	32.0	34.4	31.5	32.1	33.5	31.2	32.2	33.4	32.3
Median (years)	30.3	33.0	29.9	30.6	32.6	30.3	29.6	32.1	30.7
Females									
Mean (years)	33.9	31.7	31.8	32.3	32.3	29.5	35.8	33.6	32.7
Median (years)	32.4	31.3	31.5	31.5	30.3	30.5	33.5	31.6	31.6
Persons									
Mean (years)	32.1	34.2	31.5	32.1	33.3	31.0	32.4	33.4	32.3
Median (years)	30.5	32.8	30.1	30.7	32.4	30.2	29.8	32.0	30.8
	Non-Indigenous								
Males									
Mean (years)	37.2	37.7	36.2	36.9	38.9	36.6	34.3	40.2	37.2
Median (years)	35.3	35.5	34.3	35.0	37.1	33.8	31.7	38.2	35.2
Females									
Mean (years)	38.5	37.9	37.4	37.5	37.1	35.4	38.0	38.8	37.8
Median (years)	37.4	36.6	36.2	36.2	36.4	31.3	37.3	41.5	36.6
Persons									
Mean (years)	37.3	37.7	36.3	37.0	38.8	36.5	34.5	40.2	37.3
Median (years)	35.5	35.5	34.4	35.1	37.1	33.5	31.9	38.2	35.3
2012									
	Indigenous								
Males									
Mean (years)	32.0	34.0	31.3	32.3	33.2	31.7	32.0	33.5	32.3
Median (years)	30.3	32.4	29.4	31.2	31.9	31.1	28.7	32.0	30.9
Females									
Mean (years)	33.6	31.8	31.4	31.8	32.9	32.0	26.0	35.8	32.6
Median (years)	32.5	29.3	29.7	30.9	30.8	34.5	26.5	37.1	31.4
Persons									
Mean (years)	32.2	33.7	31.3	32.3	33.2	31.8	31.7	33.6	32.4
Median (years)	30.5	32.2	29.4	31.2	31.7	31.3	28.5	32.3	30.9
	Non-Indigenous								
Males									
Mean (years)	36.9	37.7	36.3	37.0	39.1	36.6	33.6	38.8	37.1
Median (years)	35.0	35.6	34.6	35.1	37.4	32.8	31.1	36.1	35.1
Females									
Mean (years)	38.8	38.7	37.1	36.7	39.5	35.3	36.2	37.4	38.0
Median (years)	37.6	36.9	35.7	35.6	38.8	30.5	36.5	34.5	36.8

Table 4A.12.9 **Mean and median age of prisoners, by sex, by Indigenous status, by State and Territory, at 30 June, 2007 to 2013 (a)**

OVERCOMING
INDIGENOUS
DISADVANTAGE 2014

TABLE 4A.12.9

Table 4A.12.9 **Mean and median age of prisoners, by sex, by Indigenous status, by State and Territory, at 30 June, 2007 to 2013 (a)**

	<i>NSW (b)</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (b)</i>	<i>NT</i>	<i>Aust (b)</i>
Females									
Mean (years)	37.4	38.2	37.6	36.4	37.1	37.6	35.2	37.8	37.4
Median (years)	35.6	37.1	36.6	35.8	36.3	38.5	32.5	38.5	36.1
Persons									
Mean (years)	36.1	37.6	36.3	36.2	38.3	36.1	34.3	38.5	36.6
Median (years)	34.3	35.8	34.5	34.2	36.7	33.2	31.9	36.9	34.7
2009									
	Indigenous								
Males									
Mean (years)	31.6	33.1	31.9	32.5	31.7	30.2	30.8	32.7	32.1
Median (years)	29.7	30.8	30.2	31.4	30.5	28.9	27.5	31.6	30.6
Females									
Mean (years)	33.1	29.0	31.1	32.5	32.8	31.3	27.8	32.1	32.3
Median (years)	32.3	29.5	29.8	32.2	33.8	33.5	27.5	32.5	31.7
Persons									
Mean (years)	31.7	32.8	31.8	32.5	31.7	30.3	30.4	32.7	32.1
Median (years)	29.9	30.6	30.1	31.4	30.7	29.3	27.5	31.7	30.7
	Non-Indigenous								
Males									
Mean (years)	35.8	37.8	36.0	35.8	37.5	35.9	33.7	38.7	36.4
Median (years)	34.1	35.8	34.0	33.4	36.0	33.9	31.6	39.1	34.5
Females									
Mean (years)	36.9	37.9	36.1	35.6	37.1	33.5	35.4	40.6	36.7
Median (years)	35.6	37.1	34.5	34.8	35.9	31.2	34.5	44.0	35.5
Persons									
Mean (years)	35.9	37.8	36.0	35.8	37.5	35.7	33.9	38.8	36.4
Median (years)	34.2	35.9	34.0	33.5	36.0	33.6	32.1	39.1	34.5
2008									
	Indigenous								
Males									
Mean (years)	31.3	32.4	31.2	31.9	31.6	30.0	34.1	32.9	31.7
Median (years)	29.6	31.3	29.2	30.9	30.9	28.3	29.3	31.9	30.2
Females									
Mean (years)	32.3	32.1	30.6	30.9	29.1	26.5	26.5	32.5	31.4
Median (years)	30.4	31.2	30.2	29.4	26.7	26.5	26.7	30.5	30.0
Persons									
Mean (years)	31.4	32.4	31.1	31.8	31.5	29.8	32.7	32.9	31.6
Median (years)	29.7	31.2	29.3	30.8	30.7	28.1	29.3	31.8	30.1
	Non-Indigenous								

TABLE 4A.12.9

Table 4A.12.9 **Mean and median age of prisoners, by sex, by Indigenous status, by State and Territory, at 30 June, 2007 to 2013 (a)**

	<i>NSW (b)</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (b)</i>	<i>NT</i>	<i>Aust (b)</i>
Males									
Mean (years)	35.8	37.3	36.2	36.1	37.2	35.6	32.5	39.8	36.3
Median (years)	34.1	35.5	34.5	33.9	35.6	33.3	30.9	40.2	34.5
Females									
Mean (years)	36.9	37.2	35.9	35.5	35.6	35.3	36.8	39.0	36.4
Median (years)	35.7	36.7	34.3	35.6	34.7	32.8	36.2	39.2	35.4
Persons									
Mean (years)	35.9	37.3	36.2	36.1	37.1	35.5	32.8	39.8	36.3
Median (years)	34.2	35.6	34.4	34.0	35.5	33.2	30.9	40.2	34.6
2007									
	Indigenous								
Males									
Mean (years)	31.7	32.0	31.3	31.9	32.0	29.8	33.8	32.2	31.7
Median (years)	30.3	31.8	29.4	31.2	31.4	27.5	32.5	31.4	30.6
Females									
Mean (years)	31.2	27.4	32.1	30.7	32.3	33.4	–	34.1	31.4
Median (years)	29.1	27.5	31.8	29.2	31.5	33.5	–	34.3	29.7
Persons									
Mean (years)	31.7	31.6	31.4	31.8	32.0	30.3	33.8	32.3	31.7
Median (years)	30.2	30.6	29.6	31.0	31.4	27.9	32.5	31.5	30.5
	Non-Indigenous								
Males									
Mean (years)	35.4	36.7	35.9	35.8	36.6	35.9	35.1	37.8	35.9
Median (years)	33.6	34.8	34.1	33.4	34.9	33.6	32.9	36.3	34.0
Females									
Mean (years)	36.2	36.8	35.6	35.7	35.2	31.4	34.1	39.1	36.0
Median (years)	34.5	35.8	34.5	34.7	34.3	28.3	35.3	41.5	34.7
Persons									
Mean (years)	35.5	36.7	35.9	35.8	36.5	35.7	35.0	37.9	35.9
Median (years)	33.7	34.9	34.1	33.5	34.9	33.4	33.1	36.6	34.1

(a) In all states and territories except Queensland, persons remanded or sentenced to adult custody are aged 18 years and over. Persons under 18 years are treated as juveniles in most Australian courts and are only remanded or sentenced to custody in adult prisons in exceptional circumstances. Prior to 2006, in Victoria, an adult referred to persons aged 17 years and over. Prior to 2000, in Tasmania, an adult referred to persons aged 17 years and over. In Queensland, adult continues to be refer to persons aged 17 years and over. Individual State and Territory data and National data reflect the age scope that applied to these jurisdictions in the relevant years.

TABLE 4A.12.9

Table 4A.12.9 **Mean and median age of prisoners, by sex, by Indigenous status, by State and Territory, at 30 June, 2007 to 2013 (a)**

	<i>NSW (b)</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (b)</i>	<i>NT</i>	<i>Aust (b)</i>
--	----------------	------------	------------	-----------	-----------	------------	----------------	-----------	-----------------

(b) Prior to 2009, persons sentenced to full-time custody by the ACT were usually held in New South Wales prisons. A new prison facility to house ACT people sentenced to full-time custody, the Alexander Maconochie Centre, began taking prisoners on 30 March 2009. As at 30 June 2009, all ACT prisoners held in New South Wales prisons had been relocated to the new Alexander Maconochie Centre. The NSW figure included the subset of ACT prisoners held in NSW and are not separately counted in the Australian totals.

– Nil or rounded to zero.

Source: ABS various years, *Prisoners in Australia*, Cat. no. 4517.0, Canberra; ABS (2013) *Prisoners in Australia 2013*, Cat. No. 45170DO002_2013, table 22; ABS (2013) *Prisoners in Australia 2012*, Cat. No. 45170DO004_2012, table 13; ABS (2011) *Prisoners in Australia 2011*, Cat. No. 45170DO004_2011, table 13.

TABLE 4A.12.10

Table 4A.12.10 **Daily average number and rate (per 100 000) of young people aged 10–17 years in detention, by sex, by Indigenous status, by State and Territory, 2012-13 (a), (b), (c)**

	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust (d)
Males									
Daily average number									
Indigenous	137	7	92	104	21	1	4	43	409
Non-Indigenous	108	50	47	39	23	15	10	2	294
Total (e)	252	57	139	143	44	16	14	45	710
Rate per 100 000 young people aged 10-17 years									
Indigenous	670.6	156.4	500.3	1 301.9	612.2	41.5	764.8	708.5	641.9
Non-Indigenous	30.9	18.4	20.7	33.2	29.5	60.7	58.4	31.4	26.9
Females									
Daily average number									
Indigenous	12	1	17	11	3	–	–	4	47
Non-Indigenous	13	4	9	4	3	1	1	–	35
Total (e)	26	5	25	14	6	1	1	4	83
Rate per 100 000 young people aged 10-17 years									
Indigenous	62.1	22.9	95.1	132.8	87.7	–	–	70.7	78.0
Non-Indigenous	3.9	1.5	4.2	3.5	4.0	4.3	6.1	–	3.4
Total									
Daily average number									
Indigenous	149	8	108	115	23	1	4	46	454
Non-Indigenous	121	54	55	43	26	16	11	3	329
Total (e)	278	62	165	158	50	17	15	49	794
Rate per 100 000 young people aged 10-17 years									
Indigenous	375.7	91.0	299.3	720.1	337.3	21.9	388.9	400.4	364.8
Non-Indigenous	17.8	10.2	12.4	18.7	17.1	33.4	32.7	17.9	15.4

- (a) Rates are calculated from revised Aboriginal and Torres Strait Islander population estimates and the number of young people on an average day rounded to whole numbers and may therefore vary from the rates published in *Youth justice in Australia 2012-13*.
- (b) Age is calculated at the start of the financial year if the first period of detention began before the start of the financial year, otherwise age is calculated at the start of the first period of detention.
- (c) Numbers may not sum to total due to rounding.
- (d) WA and the NT did not provide Juvenile Justice National Minimum Data Set data for 2012-13, therefore, national totals may vary from those published in *Youth justice in Australia 2012-13* due to different sources of data for WA and NT.
- (e) Total includes unknown Indigenous status.
– Nil or rounded to zero.

Table 4A.12.10 **Daily average number and rate (per 100 000) of young people aged 10–17 years in detention, by sex, by Indigenous status, by State and Territory, 2012-13 (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 Aust (d)</i>
Source:	AIHW 2014, <i>Youth justice in Australia 2012–13</i> , Canberra, table S74a; WA and NT governments (unpublished); ABS (2014) <i>Estimates and Projections, Aboriginal and Torres Strait Islander Australians</i> , 2001 to 2026, Cat. no. 3238.0, Canberra, Series B; ABS (unpublished) Australian Demographic Statistics, December 2012, Cat. no. 3101.0, Canberra.							

TABLE 4A.12.11

Table 4A.12.11 **Daily average number and average rate (per 100 000) of young people aged 10–17 years in detention, by Indigenous status, by State and Territory, 2007-08 to 2012-13 (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>Aust (d)</i>
Daily average number									
Indigenous									
2012-13	149	8	108	115	23	1	4	46	454
2011-12	151	14	88	116	30	2	8	37	442
2010-11	162	16	80	118	28	6	11	38	457
2009-10	191	18	81	114	28	8	5	27	470
2008-09	194	14	70	103	25	11	6	25	448
2007-08	185	14	86	120	27	14	6	32	484
Non-Indigenous									
2012-13	121	54	55	43	26	16	11	3	329
2011-12	142	63	49	51	31	18	12	1	366
2010-11	164	68	58	45	31	18	11	1	396
2009-10	176	67	54	43	29	19	10	2	400
2008-09	180	60	40	34	31	17	6	2	370
2007-08	154	53	59	41	32	15	8	2	364
Rate per 100 000 young people aged 10-17 years									
Indigenous									
2012-13	375.7	91.0	299.3	720.1	337.3	21.9	388.9	400.4	364.8
2011-12	380.1	160.9	246.8	733.9	443.0	43.5	756.9	322.4	356.9
2010-11	409.5	186.1	228.7	756.1	418.7	131.5	1 000.5	333.6	373.0
2009-10	487.3	211.8	236.7	740.5	428.9	178.7	441.7	233.9	389.3
2008-09	503.4	168.5	208.9	685.4	391.9	251.3	523.6	221.5	377.8
2007-08	491.3	172.6	263.0	807.5	432.1	325.9	530.0	281.7	415.8
Non-Indigenous									
2012-13	17.8	10.2	12.4	18.7	17.1	33.4	32.7	17.9	15.4
2011-12	21.0	11.9	11.1	22.4	20.3	37.1	35.9	5.3	17.3
2010-11	24.1	12.8	13.3	20.3	20.1	36.6	32.6	5.7	18.7
2009-10	25.9	12.6	12.4	19.1	18.7	38.4	29.3	14.9	18.8
2008-09	26.4	11.3	9.2	15.5	19.9	34.2	17.4	14.4	17.4
2007-08	22.5	10.0	13.7	18.8	20.4	29.9	23.2	13.4	17.2
Rate ratio									
2012-13	21.1	8.9	24.1	38.5	19.8	0.7	11.9	22.3	23.7
2011-12	18.1	13.5	22.1	32.7	21.9	1.2	21.1	61.0	20.7
2010-11	17.0	14.5	17.2	37.2	20.9	3.6	30.7	58.2	20.0
2009-10	18.8	16.8	19.1	38.7	23.0	4.7	15.1	15.7	20.7
2008-09	19.1	14.9	22.7	44.3	19.7	7.4	30.0	15.3	21.7
2007-08	21.9	17.3	19.1	43.0	21.1	10.9	22.9	21.1	24.2

Table 4A.12.11 Daily average number and average rate (per 100 000) of young people aged 10–17 years in detention, by Indigenous status, by State and Territory, 2007-08 to 2012-13 (a), (b), (c)

	NSW	Vic	Qld	WA	SA	Tas	ACT	NT Aust (d)
(a)	Rates are calculated from revised Aboriginal and Torres Strait Islander population estimates and the number of young people on an average day rounded to whole numbers and may therefore vary from the rates published in <i>Youth justice in Australia 2012-13</i> .							
(b)	Age is calculated at the start of the financial year if the first period of detention began before the start of the financial year, otherwise age is calculated at the start of the first period of detention.							
(c)	Numbers may not sum due to rounding.							
(d)	WA and the NT did not provide Juvenile Justice National Minimum Data Set data for 2008–09 to 2012–13, therefore, national totals may vary from those published in <i>Youth justice in Australia 2012-13</i> for those years due to different sources of data for WA and NT.							

Source: AIHW 2014, *Youth justice in Australia 2012–13*, Canberra, table S81a; WA and NT governments (unpublished); SCRGSP (2014), *Report on Government Service Provision 2014*, table 16A.9; ABS (2014) *Estimates and Projections, Aboriginal and Torres Strait Islander Australians*, 2001 to 2026, Cat. no. 3238.0, Canberra, Series B; ABS (unpublished) Australian Demographic Statistics, December (various years), Cat. no. 3101.0, Canberra.

TABLE 4A.12.12

Table 4A.12.12 **Daily average number and rate (per 100 000) of young people aged 10–17 years subject to community-based supervision, by sex, by Indigenous status, by State and Territory, 2012-13 (a), (b), (c)**

	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust (d)
Males									
Daily average number									
Indigenous	405	93	475	359	73	21	14	117	1557
Non-Indigenous	530	558	450	187	154	106	46	25	2056
Total (e)	1197	659	956	550	231	129	62	142	3926
Rate per 100 000 young people aged 10-17 years									
Indigenous	1 982.5	2 077.3	2 582.9	4 480.3	2 128.3	871.7	2 676.9	1 950.0	2 444.5
Non-Indigenous	151.6	205.2	197.9	159.4	197.4	429.1	268.8	319.0	188.0
Females									
Daily average number									
Indigenous	109	29	143	82	25	3	5	23	419
Non-Indigenous	117	114	100	33	34	34	14	3	449
Total (e)	295	147	248	116	59	37	19	26	947
Rate per 100 000 young people aged 10-17 years									
Indigenous	563.9	665.0	800.3	1 031.0	730.6	136.2	977.5	412.9	688.1
Non-Indigenous	35.4	44.1	46.3	29.8	45.7	146.8	84.9	42.7	43.3
Total									
Daily average number									
Indigenous	513	122	619	441	97	24	19	140	1975
Non-Indigenous	647	672	550	221	188	140	60	28	2506
Total (e)	1494	806	1203	667	290	166	81	168	4875
Rate per 100 000 young people aged 10-17 years									
Indigenous	1 293.6	1 387.7	1 715.2	2 765.1	1 422.7	524.6	1 847.4	1 206.9	1 585.7
Non-Indigenous	95.1	126.8	123.9	96.4	123.3	292.3	178.5	188.7	117.5

(a) Rates are calculated from revised Aboriginal and Torres Strait Islander population estimates and the number of young people on an average day rounded to whole numbers and may therefore vary from the rates published in *Youth justice in Australia 2012-13*.

(b) Age is calculated at the start of the financial year if the first period of community-based supervision began before the start of the financial year, otherwise age is calculated at the start of the first period of community-based supervision.

(c) Numbers may not sum to total due to rounding.

(d) WA and the NT did not provide Juvenile Justice National Minimum Data Set data for 2012-13, therefore, national totals may vary from those published in *Youth justice in Australia 2012-13* due to different sources of data for WA and NT.

(e) Total includes unknown Indigenous status.

Source: AIHW 2014, *Youth justice in Australia 2012-13*, Canberra: AIHW, Table S38a; WA and NT governments (unpublished); ABS (2014) Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 2001 to 2026, Cat. no. 3238.0, Canberra, Series B; ABS (unpublished) Australian Demographic Statistics, December 2012, Cat. no. 3101.0, Canberra.

TABLE 4A.12.13

Table 4A.12.13 **Daily average number and average rate (per 100 000) of young people aged 10–17 years subject to community-based supervision, by Indigenous status, by State and Territory, 2007-08 to 2012-13 (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>Aust (d)</i>
Daily average number									
Indigenous									
2012-13	513	122	619	441	97	24	19	140	1975
2011-12	601	130	591	440	106	29	27	135	2040
2010-11	646	135	624	427	127	43	23	150	2162
2009-10	583	126	590	422	135	52	19	129	2048
2008-09	553	113	597	409	154	42	18	144	2025
2007-08	523	100	650	409	138	45	21	60	1946
Non-Indigenous									
2012-13	647	672	550	221	188	140	60	28	2506
2011-12	768	792	595	255	224	154	64	27	2814
2010-11	829	820	657	289	236	195	82	32	3090
2009-10	858	811	645	257	246	187	66	28	3067
2008-09	874	731	662	212	263	176	72	28	3013
2007-08	774	675	673	204	240	115	70	12	2764
Rate per 100 000 young people aged 10-17 years									
Indigenous									
2012-13	1 293.6	1 387.7	1 715.2	2 765.1	1 422.7	524.6	1 847.4	1 206.9	1 585.7
2011-12	1 513.0	1 494.2	1 657.6	2 771.7	1 565.2	630.6	2 554.4	1 173.1	1 646.0
2010-11	1 633.0	1 570.6	1 783.6	2 723.1	1 899.2	942.7	2 091.9	1 320.6	1 762.9
2009-10	1 487.4	1 482.7	1 724.2	2 745.4	2 067.7	1 161.2	1 678.4	1 142.7	1 695.8
2008-09	1 435.0	1 360.1	1 781.8	2 714.2	2 414.4	959.3	1 570.7	1 271.2	1 706.1
2007-08	1 388.8	1 232.5	1 987.4	2 752.3	2 208.7	1 047.5	1 855.1	528.3	1 671.7
Non-Indigenous									
2012-13	95.1	126.8	123.9	96.4	123.3	292.3	178.5	188.7	117.5
2011-12	113.3	149.9	135.4	113.1	146.4	317.2	191.6	183.6	132.7
2010-11	121.9	154.7	150.2	129.2	152.8	396.7	242.7	213.8	145.5
2009-10	126.1	152.8	148.0	115.5	158.2	378.0	193.2	184.6	144.4
2008-09	128.1	137.8	152.6	95.8	168.6	353.6	209.2	183.7	141.9
2007-08	112.9	127.3	156.7	93.4	153.3	229.3	202.9	80.1	130.4
Rate ratio									
2012-13	13.6	10.9	13.8	28.7	11.5	1.8	10.3	6.4	13.5
2011-12	13.3	10.0	12.2	24.5	10.7	2.0	13.3	6.4	12.4
2010-11	13.4	10.2	11.9	21.1	12.4	2.4	8.6	6.2	12.1
2009-10	11.8	9.7	11.7	23.8	13.1	3.1	8.7	6.2	11.7
2008-09	11.2	9.9	11.7	28.3	14.3	2.7	7.5	6.9	12.0
2007-08	12.3	9.7	12.7	29.5	14.4	4.6	9.1	6.6	12.8

TABLE 4A.12.13

Table 4A.12.13 **Daily average number and average rate (per 100 000) of young people aged 10–17 years subject to community-based supervision, by Indigenous status, by State and Territory, 2007-08 to 2012-13 (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>Aust (d)</i>
(a)	Rates are calculated from revised Aboriginal and Torres Strait Islander population estimates and the number of young people on an average day rounded to whole numbers and may therefore vary from the rates published in <i>Youth justice in Australia 2012-13</i> .								
(b)	Age is calculated at the start of the financial year if the first period of community-based supervision began before the start of the financial year, otherwise age is calculated at the start of the first period of community-based supervision.								
(c)	Numbers may not sum due to rounding.								
(d)	WA and the NT did not provide Juvenile Justice National Minimum Data Set data for 2008–09 to 2012-13, therefore, national totals may vary from those published in <i>Youth justice in Australia 2012-13</i> for those years due to different sources of data for WA and NT.								

Source: AIHW 2014, *Youth justice in Australia 2012–13*, Canberra, table S45a; WA and NT governments (unpublished); SCRGSP (2014) *Report on Government Service Provision 2014*, table 16A.10; ABS (2014) *Estimates and Projections, Aboriginal and Torres Strait Islander Australians*, 2001 to 2026, Cat. no. 3238.0, Canberra, Series B; ABS (unpublished) *Australian Demographic Statistics*, December 2012 (various years), Cat. no. 3101.0, Canberra.