
Appendix 5 Measures and data sources

Introduction

The following table summarises the major measures and data sources used to report against the indicators in this report. Unless otherwise noted, all measures are:

- disaggregated by Indigenous status (Indigenous/non-Indigenous or Indigenous/total population)
- reported at a national (Australian total) level.

Many rates were calculated by combining data from various sources. Depending on the time period required, Indigenous population figures have been sourced from:

- data from the ABS Census of Population and Housing are compared to the number of Indigenous people identified in the Census (this provides internal consistency as both the numerator and the denominator are from the same source)
- data as at June 2006 are compared to the ABS estimate of the Indigenous population as at June 2006 (ABS 2007). This estimate is based on adjusted 2006 Census data
- data for other years generally are compared to the ABS 'low series' experimental projections of the Indigenous population for those years (ABS 2004). These projections are based on adjusted 2001 Census data and a set of assumptions about likely trends in Indigenous population growth (box 2.6.1). Indigenous population estimates and projections based on the 2006 Census are expected to be released later in 2009.

References to data sources are summarised in the table. Many data sources are referenced as 'unpublished'. This means that the particular data items cited in the Overcoming Indigenous Disadvantage report are not included in a standard publication but have been made available on request by the data providers.

A list of acronyms and full references for data sources are provided at the end of the appendix.

Indicator	Measure	Data source
COAG targets		
4.1 Life expectancy	Estimated life expectancies at birth, 2005–2007, by sex, (Australia, NSW, Qld, WA, NT)	ABS (2009), <i>Experimental Life Tables for Aboriginal and Torres Strait Islander Australians, Australia, 2005–2007</i>
	Age specific death rates, 2005–2007, by sex, (NSW/Qld, WA/SA/NT)	ABS (2008) <i>Deaths Australia</i>
	Median age at death, 2000 to 2007, by sex, (NSW, Qld, WA, SA, NT)	ABS (2008) <i>Deaths Australia</i>
	All causes mortality, age standardised, 2002–2006, (Qld, WA, SA, NT)	AIHW (2009), <i>Aboriginal and Torres Strait Islander Health Performance Framework 2008 Report: Detailed Analyses</i>
	Causes of death, age standardised, 2002–2006, (Qld, WA, SA, NT)	AIHW (2009), <i>Aboriginal and Torres Strait Islander Health Performance Framework 2008 Report: Detailed Analyses</i>
4.2 Young child mortality	Perinatal mortality, 1997–99 to 2003–05, (NSW, Qld, WA, SA, NT)	ABS (unpublished), <i>Deaths Australia</i>
	Infant mortality, 1997–99 to 2005–07, (NSW, Qld, WA, SA, NT)	ABS (2008), <i>Deaths Australia</i>
	Child mortality, children aged 1–4 years, 1997–99 to 2005–07, (NSW/Qld, WA/SA/NT)	ABS, <i>Deaths Australia</i> (unpublished)
	Child mortality, children aged 0–4 years, 1997–99 to 2005–07, (NSW/Qld, WA/SA/NT)	ABS, <i>Deaths Australia</i> (unpublished)

Indicator	Measure	Data source
4.2 Young child mortality (cont.)	Perinatal mortality leading causes of death, 2001–2005, (Qld/WA/SA/NT)	AIHW (2009), <i>Aboriginal and Torres Strait Islander Health Performance Framework 2008 Report: Detailed Analyses</i>
	Infant mortality leading causes of death 2002–2006, (Qld/WA/SA/NT)	AIHW (2009), <i>Aboriginal and Torres Strait Islander Health Performance Framework 2008 Report: Detailed Analyses</i>
	Child mortality, children aged 0–4 years, leading causes of death, 2002–2006, (Qld/WA/SA/NT)	AIHW (2009), <i>Aboriginal and Torres Strait Islander Health Performance Framework 2008 Report: Detailed Analyses</i>
4.3 Early childhood education	Preschool enrolment and participation rates, 2007, children aged 3, 4 and 5 and combined	DEEWR (2008) <i>National Preschool Census 2007</i>
	Preschool participation rates, 2006, children aged 3–5 years, by remoteness area	ABS (unpublished), <i>Census of Population and Housing 2006</i>
	Enrolled children absent from non-government preschools, 2007, by jurisdiction	DEEWR (unpublished), <i>National Preschool Census 2007</i>
	Representation of children aged 0–12 years in State and Territory funded and/or provided early childhood education and care services, 2007–08, by jurisdiction	SCRGSP (2009), <i>Report on Government Services 2009</i>
4.4 Reading, writing and numeracy	Proportion of years 3, 5, 7 and 9 students who achieved the national minimum standard by learning domain, 2008, by jurisdiction	MCEETYA (2008), <i>2008 National Assessment Program – Literacy and Numeracy: Full Report</i>

Indicator	Measure	Data source
4.4 Reading, writing and numeracy (cont.)	Proportion of years 3, 5, 7 and 9 students who achieved the national benchmarks by learning domain, 1999–2007	MCEETYA (various years), <i>National Report on Schooling in Australia</i>
	Proportion of year 3 students in 2003, year 5 students in 2005 and year 7 students in 2007 who achieved the national benchmarks by learning domain	MCEETYA (various years), <i>National Report on Schooling in Australia</i>
	Proportion of years 3, 5, 7 and 9 students achieving the national minimum standard for reading, by Indigenous status and geolocation, 2008	MCEETYA (2008), <i>2008 National Assessment Program – Literacy and Numeracy: Full Report</i>
	Years 3, 5, 7 and 9 Indigenous student participation rates in national assessments, 2008, by learning domain, by jurisdiction	MCEETYA (2008), <i>2008 National Assessment Program – Literacy and Numeracy: Full Report</i>
4.5 Year 12 attainment	Proportion of 19 year olds who have completed year 12 and/or certificate level II, 2001 and 2006, by jurisdiction and remoteness area	ABS (unpublished), <i>Census of Population and Housing 2001 and 2006</i>
	Indigenous year 12 completion rates, 2001–2007, by jurisdiction	DEEWR (unpublished)
	Apparent retention rates of full time secondary students, all schools, from year 7/8 to years 9–12, 2004–2008, by jurisdiction and gender	ABS (2009), <i>Schools Australia 2008</i>
	Apparent retention rates from year 10 to year 12, 2004 to 2008 by jurisdiction	ABS (2009), <i>Schools Australia 2008</i>

Indicator	Measure	Data source
4.6 Employment	Employment to population ratio, 2001 and 2006, by sex, remoteness and jurisdiction	ABS (unpublished) <i>Census of Population and Housing, 2001 and 2006</i>
	Labour force participation, 2001 and 2006, by sex, remoteness, age group and jurisdiction	ABS (unpublished) <i>Census of Population and Housing, 2001 and 2006</i>
	Unemployment, 2001 and 2006, by sex, remoteness, age group, jurisdiction	ABS (unpublished) <i>Census of Population and Housing, 2001 and 2006</i>
	Long term unemployment, 2004-05, by sex, age groups and jurisdiction	ABS (unpublished), <i>National Aboriginal and Torres Strait Islander Health Survey 2004-05</i>
	Long term unemployment, 1994, 2002 and 2004-05, by sex and remoteness	ABS (unpublished), <i>National Aboriginal and Torres Strait Islander Health Survey 1994 and 2004-05</i> ; ABS (unpublished), <i>National Aboriginal and Torres Strait Islander Social Survey 2002</i>
	CDEP participation, 1993-94, 2002-03, 2005-2007	Various sources, ABS (unpublished) <i>Census of Population and Housing 2006</i>
	CDEP participation, 2001 and 2006, by sex, age group and jurisdiction	FaHCSIA (unpublished)
	Remote area CDEP participation, 2006, by sex, age, age group, full time/part time and sector	ABS (unpublished) <i>Census of Population and Housing 2006</i>

Indicator	Measure	Data source
<i>Headline indicators</i>		
4.7 Post secondary education — participation and attainment	TAFE and university participation, 2001 and 2006, by sex, age group, remoteness and jurisdiction	ABS (unpublished) <i>Census of Population and Housing</i> , 2001 and 2006
	Post secondary participation at higher education institutions, by course level, 2002–07, by jurisdiction	DEEWR (unpublished), Higher Education Statistics Collection
	Post secondary attainment by course level, people 20–64 years old, 2001 and 2006, by sex, age group, remoteness and jurisdiction	ABS (unpublished) <i>Census of Population and Housing</i> , 2001 and 2006
	VET national load pass rate, 2004–07, by course level, remoteness and jurisdiction	National 2004–2007 VET provider collections (unpublished)
	Higher education success rate, 2001–07, by sex and jurisdiction	DEEWR (unpublished), Higher Education Statistics Collection
4.8 Disability and chronic disease	People with a need for assistance with core activities, by age group, 2006	ABS (unpublished) <i>Census of Population and Housing 2006</i>
	Labour force participation, employment, unemployment, volunteering and educational attainment of people aged 15–64 who had a need for assistance with core activities, 2006, age standardised, by age group, remoteness and jurisdiction	ABS (unpublished) <i>Census of Population and Housing 2006</i>

Indicator	Measure	Data source
4.8 Disability and chronic disease (cont.)	People aged 15 years and older who provided unpaid care to a person with a disability, long term illness or problems related to old age, 2006, by sex, age group, remoteness, jurisdiction and labour force participation	ABS (unpublished) <i>Census of Population and Housing 2006</i>
	Rates of use of Commonwealth, State and Territory Disability Agreement (CSTDA) funded services by nominal and potential population, by jurisdiction	AIHW (unpublished), CSTDA NMDS
	Hospitalisation rates by principal diagnosis, 2006-07, (NSW, Vic, Qld, WA, SA and public hospitals in NT)	AIHW (unpublished), National Hospital Morbidity Database
	Hospitalisations, by principal diagnosis, July 1998 to June 2000 and July 2004 to June 2006 (NSW, WA, SA and the NT)	AIHW (unpublished), National Hospital Morbidity Database
	Hospitalisation rate ratios of Indigenous to non-Indigenous people, by type of chronic disease, 2004-05 to 2006-07, age standardised, by sex, (NSW, Vic, Qld, WA, SA and public hospitals in the NT), and 2001-02 to 2006-07 (Qld, WA, SA and public hospitals in the NT)	AIHW (unpublished), National Hospital Morbidity Database
	Burden of disease, 2003, age standardised	Vos et al. (2007)

Indicator	Measure	Data source
4.8 Disability and chronic disease (cont.)	Rates of Indigenous people aged 18 years and over with selected long term conditions, by type of personal stressor experienced by self, family or friends, Australia, 2004-05	ABS (unpublished), <i>National Aboriginal and Torres Strait Islander Health Survey 2004-05</i>
4.9 Household and individual income	Median and mean real gross weekly equivalised household income, 2001 and 2006, by remoteness, jurisdiction and quintile	ABS (unpublished) <i>Census of Population and Housing, 2001 and 2006</i>
	Median gross weekly individual income, 2006, by sex, age, income range, remoteness and jurisdiction	ABS (unpublished) <i>Census of Population and Housing, 2006</i>
4.10 Substantiated child abuse and neglect	Child protection substantiations, 1999-2000 to 2007-08, by jurisdiction	AIHW (unpublished), <i>Child Protection Australia</i>
	Child protection substantiations, 2001-02 to 2007-08, by type of abuse or neglect	AIHW (unpublished), <i>Child Protection Australia</i>
	Children on care and protection orders, 1999-2000 to 2007-08	AIHW (unpublished), <i>Child Protection Australia</i>
	Placement in accordance with the Aboriginal Child Placement Principle, 2008	AIHW (unpublished), <i>Child Protection Australia</i>
	Number of diagnoses of chlamydia, gonorrhoea and syphilis in children 2003-07, by age group, (various jurisdictions)	NCHECR (2008), <i>Australian National Notifiable Diseases Surveillance System</i>
	Child sexual assault victims, various years, (NSW, Vic, Qld, WA, NT)	State and Territory Governments (unpublished)

Indicator	Measure	Data source
4.11 Family and community violence	Non-fatal hospitalisations for assault, by relationship of victim to perpetrator, 2004-05 to 2006-07, age standardised, by sex and age group (NSW, Vic, Qld, WA, SA and public hospitals in the NT), and 2001-02 to 2006-07 (Qld, WA, SA and public hospitals in the NT)	AIHW (unpublished), National Hospital Morbidity Database
	Homicide rate, 1999-2000 to 2006-07, by jurisdiction, remoteness, victim and offender relationship of and other key characteristics	AIC (unpublished), National Homicide Monitoring Program
	Reasons for seeking Supported Accommodation Assistance Program services, 2005-06 and 2006-07, by jurisdiction	AIHW SAAP NDCA
	Crime victimisation for selected offences, various years, (NSW, Vic, Qld)	State and Territory Governments (unpublished)
4.12 Imprisonment and juvenile detention	Imprisonment rates, 2000—2008, age standardised, by jurisdiction	ABS (2008), <i>Prisoners in Australia</i>
	Crude imprisonment rates, 2000–2008, by sex and jurisdiction	ABS (unpublished), <i>Prisoners in Australia</i>
	Sentenced prisoners by most serious offence and expected time to serve, 2007 and 2008	ABS (2008), <i>Prisoners in Australia</i>
	Imprisonment rates, 2007 and 2008, by age group	ABS (unpublished), <i>Prisoners in Australia</i>
	Prisoners by legal status, 2007 and 2008	ABS (unpublished), <i>Prisoners in Australia</i>

Indicator	Measure	Data source
4.12 Imprisonment and juvenile detention (cont.)	Juvenile detention rates, people aged 10–17 years, 2001–2007, by sex and jurisdiction	Taylor (2009)
	Juvenile detention rates, 2006 and 2007, by age group and legal status	AIC (unpublished); Taylor (2009)
5 Early child development		
5.1 Maternal health	Use of antenatal services, 2006, (NSW, Qld, SA, NT)	AIHW analysis of State/Territory perinatal collections (unpublished)
	Mothers reporting smoking during pregnancy, 2001–2006, (various jurisdictions)	AIHW (various editions), National Perinatal Statistics Unit reports
	Maternal mortality rates, 1991–1993 to 2003–2005	AIHW (2009) <i>Aboriginal and Torres Strait Islander Health Performance Framework 2008: Detailed Analyses</i>
5.2 Teenage birth rate	Teenage birth rate (females aged 15–19 years), by Indigenous status of mother, age of mother and jurisdiction, 2004–2007	ABS (unpublished), <i>Births, Australia</i>
	Births, by Indigenous status of baby and mother, age of mother and jurisdiction, 1998–2007	ABS (unpublished), <i>Births, Australia</i>
	Births, by Indigenous status of baby and mother, age of mother and remoteness, 1998–2007	ABS (unpublished), <i>Births, Australia</i>
5.3 Birthweight	Birthweight, by live births and fetal deaths, 2004–2006	AIHW (unpublished), National Perinatal Data Collection

Indicator	Measure	Data source
5.4 Early childhood hospitalisations	Hospitalisations per 1000 children aged 0–4 years, 2004-05 to 2006-07, by principal diagnosis, (NSW, Vic, Qld, WA, SA and public hospitals in the NT)	AIHW (unpublished), National Hospital Morbidity Database
5.5 Injury and preventable disease	Potentially preventable hospitalisations for children aged less than 5 years, 2004-05 to 2006-07, (NSW, Vic, Qld, WA, SA, and public hospitals in the NT)	AIHW (unpublished), National Hospital Morbidity Database
	Deaths rates from external causes and preventable diseases for children aged less than five years, 2003–2007	ABS (unpublished), <i>Causes of Death</i>
5.6 Basic skills for life and learning	Indigenous children aged 0–14 years who received a voluntary health check or assessment, 2007-08	Medicare Australia (unpublished)
5.7 Hearing impediments	Hospitalisations where the principal diagnosis was diseases of the ear and mastoid process, 2004-05 to 2006-07, children aged 0–3 years and 4–14 years, (NSW, Vic, Qld, WA, SA and public hospitals in the NT combined)	AIHW (unpublished), National Hospital Morbidity Database
	Hospitalisations where the principal diagnosis was diseases of the ear and mastoid, 2001-02 to 2006-07, children aged 0–3 years and 4–14 years, (Qld, WA, SA and public hospitals in NT combined)	AIHW (unpublished), National Hospital Morbidity Database

Indicator	Measure	Data source
6 Education and training		
6.1 School enrolment and attendance	Student attendance in schools, 2007, by school sector	MCEETYA (2009) <i>National Report on Schooling in Australia</i>
	School participation rate, 2006, by age, sex and jurisdiction	ABS (unpublished), <i>Schools Australia 2006</i>
	School enrolment, 2006–2008, by age, sex and jurisdiction	ABS (unpublished), <i>Schools Australia (various years)</i>
6.2 Teacher quality	No data were available for this report.	
6.3 Indigenous cultural studies	Indigenous employment in schools, 2003–2007, by school sector	DEST (unpublished), IESIP performance reports 2003–2007
6.4 Year 9 attainment	Apparent retention rates of full time secondary students to year 9, 1998–2008, all schools, by sex and jurisdiction	ABS (2009), <i>Schools Australia</i>
	Year 9 or below as highest level of schooling by persons aged 15 years and over (excluding persons still attending secondary school), 2006, by age group, sex, remoteness and jurisdiction	ABS (unpublished), <i>Census of Population and Housing 2006</i>
	OECD Program for International Student Assessment (PISA) 15 year old learning outcomes, 2000, 2003 and 2006	ACER (unpublished)
	Trends in International Mathematics and Science Study (TIMSS) year 8 learning outcomes, 2002–03 and 2006–07	ACER (unpublished)

Indicator	Measure	Data source
6.5 Year 10 attainment	Apparent retention rates of full time secondary students to year 10, 1998–2008, all schools, by sex and jurisdiction	ABS (2009), <i>Schools Australia</i>
	Year 10 or below as highest level of schooling by persons aged 15 years and over (excluding persons still attending secondary school), 2006, by age group, sex, remoteness and jurisdiction	ABS (unpublished), <i>Census of Population and Housing 2006</i>
6.6 Transition from school to work	People aged 15 to 24 years who were not employed and not studying, 2006, by sex, age group, remoteness and jurisdiction	ABS (unpublished), <i>Census of Population and Housing 2006</i>
	People aged 15 to 24 years who were not employed and not studying, 2001, by sex, age group and jurisdiction	ABS (unpublished), <i>Census of Population and Housing 2001</i>
	Provision of unpaid childcare by people age 15 to 24 years who were not studying, 2006, by labour force status and sex	ABS (unpublished), <i>Census of Population and Housing 2006</i>
	Labour force status by educational qualification, people aged 25–64 years, 2001 and 2006, by sex, age group, jurisdiction and remoteness	ABS (unpublished), <i>Census of Population and Housing 2001 and 2006</i>

Indicator	Measure	Data source
7	<i>Healthy lives</i>	
7.1 Access to primary health	Self-assessed health status and use of primary health practitioners, people aged 15 years and over, 2004-05, age standardised, by age group, remoteness, schooling and jurisdiction	ABS (unpublished), National Aboriginal and Torres Strait Islander Health Survey 2004-05 and National Health Survey 2004-05
	Total expenditure on health services, by type of health good or service, 2004-05	AIHW (2008), <i>Expenditures on Health for Aboriginal and Torres Strait Islander Peoples 2004-05</i>
	Expenditure on primary and secondary/tertiary health services, by type of health good or service, 2004 05	AIHW (2008), <i>Expenditures on Health for Aboriginal and Torres Strait Islander Peoples 2004-05</i>
	Vaccination coverage estimates for children, 2007, (NSW, Vic, WA, SA and NT combined)	AIHW (2009) <i>Aboriginal and Torres Strait Islander Health Performance Framework 2008: Detailed Analyses</i>
	Access to health services in discrete Indigenous communities, 2006	ABS (2007), <i>Community Housing and Infrastructure Needs Survey</i>
7.2 Potentially preventable hospitalisations	Hospitalisations for potentially preventable chronic, acute and vaccine preventable conditions, and infections with a predominantly sexual mode of transmission, age standardised, (2004-04 to 2006-07: NSW, Vic, Qld, WA, SA and public hospitals in the NT); (2001-02 to 2006-07: Qld, WA, SA and public hospitals in the NT)	AIHW (unpublished), National Hospital Morbidity Database

Indicator	Measure	Data source
7.2 Potentially preventable hospitalisations (cont.)	Hospitalisations for injury and poisoning and other consequences of external causes, July 2005 to June 2007, age standardised, by sex, (NSW, Vic, Qld, WA, SA, and NT)	AIHW (unpublished), National Hospital Morbidity Database
7.3 Avoidable mortality	Avoidable mortality, people aged 0–74 years, 2002–2006, age standardised, and by age and sex, (Qld, WA, SA, NT)	AIHW (2009), <i>Aboriginal and Torres Strait Islander Health Performance Framework 2008: Detailed Analyses</i>
	Avoidable mortality, by cause of death, people aged 0–74 years, , 2002–2006, (Qld, WA, SA, NT)	AIHW (2009), <i>Aboriginal and Torres Strait Islander Health Performance Framework 2008: Detailed Analyses</i>
	Avoidable mortality rates, people aged 0–74 years, 1998–2006, age-standardised, (Qld, WA, SA, NT)	AIHW (2009), <i>Aboriginal and Torres Strait Islander Health Performance Framework 2008: Detailed Analyses</i>
7.4 Tobacco consumption and harm	Current daily smokers aged 18 years or over, 2004-05, age standardised, by jurisdiction	ABS (unpublished), National Aboriginal and Torres Strait Islander Health Survey 2004-05 and National Health Survey 2004-05
	Hospitalisations related to tobacco use, 2004-05 to 2006-07, age standardised, (NSW, Vic, Qld, WA, SA and public hospitals in the NT)	AIHW (unpublished), National Hospital Morbidity Database
7.5 Obesity and nutrition	Body mass index groups for people aged 18 years and over in non-remote areas, 2004-05, by age group and age standardised	ABS 2004-05 NATSIHS cited in AIHW (2009) <i>Aboriginal and Torres Strait Islander Health Performance Framework 2008: Detailed Analyses</i>

Indicator	Measure	Data source
7.5 Obesity and nutrition (cont.)	Dietary behaviours for people aged 12 years and over in non-remote areas, 2004-05, age standardised	ABS 2004-05 NATSIHS cited in AIHW (2009) <i>Aboriginal and Torres Strait Islander Health Performance Framework 2008: Detailed Analyses</i>
7.6 Tooth decay	Indigenous children's dental health, selected years between 2000 and 2003, by age, (NSW, SA and NT combined)	Jamieson, Armfield and Roberts-Thomson (2006), <i>Child Dental Health Survey</i>
	Untreated tooth decay, 2004-2006, by age group	Roberts-Thomson, K.F. and Do, L. (2007), <i>National Adult Oral Health Survey</i>
	Potentially preventable hospitalisations for dental conditions, 2004-05 to 2006-07	AIHW (unpublished), National Hospital Morbidity Database
7.7 Mental health	Psychological distress prevalence, 2004-05	ABS (unpublished), National Aboriginal and Torres Strait Islander Health Survey 2004-05
	Treatment rates in mental health related services, 2005-06 and 2006-07, (various jurisdictions)	AIHW (2008), <i>Mental Health Services in Australia 2005-06</i> ; AIHW (2009), <i>Measuring the Social and Emotional Wellbeing of Aboriginal and Torres Strait Islander Peoples</i>
	Average annual deaths from mental and behavioural disorders, 2003-2007, (NSW, Qld, WA, SA, NT)	ABS (unpublished), <i>Causes of Death</i>

Indicator	Measure	Data source
7.8 Suicide and self-harm	Average annual intentional self-harm (suicide) deaths, 2003–07, by age group and age standardised, by sex (NSW, Qld, WA, SA, and public hospitals in the NT)	ABS (unpublished), <i>Causes of Death</i>
	Non-fatal hospitalisations for intentional self harm, 2004-05 to 2006-07, age standardised, by sex, (NSW, Vic, Qld, WA, SA, and public hospitals in the NT combined)	AIHW (unpublished), National Hospital Morbidity Database
	Non-fatal hospitalisations for intentional self harm, 2001-02 to 2006-07, by sex, (Qld, WA, SA, and public hospitals in the NT combined)	AIHW (unpublished), National Hospital Morbidity Database
	Average annual intentional self-harm (suicide) deaths, 2001–05, by age group and age standardised, by sex (Qld, WA, SA, and public hospitals in the NT)	ABS (unpublished), <i>Causes of Death</i>
8 <i>Economic participation</i>		
8.1 Labour market participation	Employment rates, people aged 15 to 64 years, 2001 and 2006, by sex, age group, remoteness area; jurisdiction, by public/private sector, industry and occupation	ABS (unpublished), <i>Census of Population and Housing</i>
	CDEP and total employment as a proportion of the Indigenous population aged 15 years and over, 2006, by jurisdiction	FACHSIA (unpublished)

Indicator	Measure	Data source
8.1 Labour market participation (cont.)	Labour force status (including full time part time), people aged 15–64, by age group and remoteness	ABS (2008) <i>Population Characteristics, Aboriginal and Torres Strait Islander Australians</i> , 2006. ABS cat.no 4713.0.
8.2 Indigenous owned or controlled land and business	Indigenous owned or controlled land as a proportion of each remoteness area, 2008	Indigenous Land Corporation (unpublished)
	Determinations of native title, 2004–2008, by jurisdiction	National Native Title Tribunal (unpublished)
	Cumulative growth of Indigenous Land Use Agreements, 2005–2008, by jurisdiction	National Native Title Tribunal (unpublished)
	Self employment as a proportion of total employed, people aged 15 to 64 years, 2001 and 2006, by sex	ABS (unpublished), <i>Census of Population and Housing</i> 2001 and 2006
	Self employment as a proportion of total employed, people aged 15 to 64 years, 2006, by remoteness; by age group; by jurisdiction	ABS (unpublished), <i>Census of Population and Housing</i> 2006
8.3 Home ownership	Proportion of people living in home occupied under various forms of housing tenure, 2001 and 2006, by remoteness and by jurisdiction	ABS (unpublished), <i>Census of Population and Housing</i> 2001 and 2006
8.4 Income support	Source(s) of household cash income for Indigenous people, 2004–05	ABS (unpublished), National Aboriginal and Torres Strait Islander Health Survey 2004–05
	Main source of personal cash income, people aged 15–64 years, 2004–05	ABS (unpublished), National Aboriginal and Torres Strait Islander Health Survey 2004–05 and National Health Survey 2004–05

Indicator	Measure	Data source
8.4 Income support (cont.)	People receiving income support payments, main or secondary income source, 2004-05, by age	ABS (unpublished), National Aboriginal and Torres Strait Islander Health Survey 2004-05 and National Health Survey 2004-05
	People aged 15–64 years receiving income support payments, by selected payment types, 2006, by jurisdiction	Centrelink (unpublished)
9 Home environment		
9.1 Overcrowding in housing	Housing and household size, 2001, and 2006	ABS (unpublished), <i>Census of Population and Housing 2001 and 2006</i>
	Proportion of people living in overcrowded housing, 2006, by remoteness; jurisdiction; age group; and tenure type	ABS (unpublished), <i>Census of Population and Housing 2006</i>
9.2 Rates of disease associated with poor environmental health	Hospitalisations for selected diseases associated with poor environmental health, age standardised and by age group (2004-05 to 2006-07: NSW, Vic, Qld, WA, SA, and public hospitals in the NT; 2001-02 to 2006-07: Qld, WA, SA, and public hospitals in the NT)	AIHW (unpublished), National Hospital Morbidity Database
	Death rates from diseases associated with poor environmental health, 2003–07, age standardised, by sex (NSW, Qld, WA, SA, NT)	ABS (unpublished), <i>Causes of Death</i>

Indicator	Measure	Data source
9.3 Access to clean water and functional sewerage and electricity services	Source of drinking water supply, water quality, type of sewerage system, access to cooking, washing and toilet facilities, electricity services	ABS (2007), <i>Community Housing and Infrastructure Needs Survey</i>
	Proportion of discrete Indigenous communities that experienced water interruptions, by reported usual population 2006	ABS (2007), <i>Community Housing and Infrastructure Needs Survey</i>
	Proportion of discrete Indigenous communities that experienced sewerage system overflows or leakages, by usual population, 2006	ABS (2007), <i>Community Housing and Infrastructure Needs Survey</i>
	Proportion of discrete Indigenous communities that experienced electricity interruptions, by usual population, 2006	ABS (2007), <i>Community Housing and Infrastructure Needs Survey</i>
10 Safe and supportive communities		
10.1 Participation in organised sport, arts or community group activities	Participation in exercise, persons aged 15 years and over in non-remote areas, 2004-05, age standardised	ABS (unpublished), National Aboriginal and Torres Strait Islander Health Survey 2004-05 and National Health Survey 2004-05
	Indigenous communities with a population of 50 or more, access to sporting facilities, 2006	ABS (2007), <i>Community Housing and Infrastructure Needs Survey</i>
	Participation in cultural and art activities, 2002	ABS (unpublished), National Aboriginal and Torres Strait Islander Social Survey 2002

Indicator	Measure	Data source
10.2 Access to traditional lands	Indigenous people in non-remote areas who lived on their homelands/traditional country or had access to their homelands/traditional country, 2004-05	ABS (unpublished), National Aboriginal and Torres Strait Islander Health Survey 2004-05
10.3 Alcohol consumption and harm	Alcohol consumption, people aged 18 years or over, 2004-05, by remoteness; sex; and risk levels Alcohol involvement in homicides, 1999-2000 to 2006-07, by key characteristics Hospitalisations related to alcohol use, (2004-05 to 2006-07: NSW, Vic, Qld, WA, SA, and public hospitals in NT; 2001-02 to 2006-07: Qld, WA, SA and the NT) Alcohol related deaths, death rates, age standardised, 2003-2007, by sex, (NSW, Qld, WA, SA, NT)	ABS (unpublished), National Aboriginal and Torres Strait Islander Health Survey 2004-05 and National Health Survey 2004-05 AIC (unpublished), National Homicide Monitoring Program AIHW (unpublished), National Hospital Morbidity Database ABS (unpublished), <i>Causes of Death</i>
10.4 Drug and other substance use and harm	Illicit drug use, Indigenous people aged 18 years or over in non-remote areas, 2004-05 Drug influenced Indigenous homicides, 1999-2000 to 2006-07, by key characteristics	ABS (unpublished), National Aboriginal and Torres Strait Islander Health Survey 2004-05 AIC (unpublished), National Homicide Monitoring Program

Indicator	Measure	Data source
10.4 Drug and other substance use and harm (cont.)	Hospitalisations related to drug use, 2004-05 to 2006-07, by sex, (NSW, Vic, Qld, WA, SA, and public hospitals in NT)	AIHW (unpublished), National Hospital Morbidity Database
	Drug related deaths, death rates, age standardised, 2003-2007, by sex, (NSW, Qld, WA, SA, NT)	ABS (unpublished), <i>Causes of Death</i>
10.5 Juvenile diversions	Juvenile diversions by Indigenous status, various years, (NSW, Vic, Qld, WA and SA)	State and Territory Governments (unpublished)
10.6 Repeat offending	Proportion of prisoners with known prior adult imprisonment under sentence, 30 June 2008, by jurisdiction; by sex	ABS (2008), <i>Prisoners in Australia</i>
	Proportion of prisoners with known prior adult imprisonment under sentence, 30 June 2008, by most serious offence/charge,	ABS (2008), <i>Prisoners in Australia</i>
	Juvenile repeat offending, various years, (NSW, Qld, WA, SA)	Various studies
11 Governance and leadership		
11.1 Case studies in governance	Case study approach	
11.2 Governance capacity and skills	Students of governance-related courses: management, commerce, business law, economics and econometrics, 2002 to 2007, by jurisdiction, gender and remoteness	DEEWR (unpublished); NCVER (unpublished)
	Number of students in selected governance courses, 2007	NCVER (unpublished);

Indicator	Measure	Data source
11.3 Engagement with service delivery	Perceived treatment when seeking health care, difficulty communicating with service providers	ABS (unpublished), National Aboriginal and Torres Strait Islander Health Survey 2004-05 and National Aboriginal and Torres Strait Islander Social Survey 2002
	Services located in discrete Indigenous communities, 2006	ABS (2007), <i>Community Housing and Infrastructure Needs Survey</i>
	Use of mental health services by Aboriginal children	Zubrick et al. (2005), <i>Western Australian Aboriginal Child Health Survey</i>
	Rates of discharge from hospital against medical advice, 2003–05, 2004–06, 2005–07, (NSW, Vic, Qld, WA, SA and public hospitals in the NT)	AIHW (unpublished), National Hospital Morbidity Database

Acronyms and abbreviations

ABS	Australian Bureau of Statistics
ACER	Australian Council for Educational Research
AIC	Australian Institute of Criminology
AIHW	Australian Institute of Health and Welfare
DEEWR	Department of Education, Employment and Workplace Relations
FAHCSIA	Department of Families, Housing, Community Services and Indigenous Affairs
MCEETYA	Ministerial Council on Education, Employment, Training and Youth Affairs
NCVER	National Centre for Vocational Education Research
NATSIHS	National Aboriginal and Torres Strait Islander Health Survey
NATSIS	National Aboriginal and Torres Strait Islander Survey
NATSISS	National Aboriginal and Torres Strait Islander Social Survey
NHS	National Health Survey
SAAP NDCA	Supported Accommodation Assistance Program National Data Collection Agency
VET	vocational education and training

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